

MARTIN CODEL'S

AUTHORITATIVE NEWS SERVICE
OF THE
VISUAL BROADCASTING AND
FREQUENCY MODULATION
ARTS AND INDUSTRY

Television Digest

and FM Reports

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April 6, 1946

LATEST ON HOUSING ORDER: Further inquiries at CPA this week about impact of Housing Order VHP-1 (Vol. 2, No. 13) elicit these developments: 1) There's no use getting too perturbed over the order until CPA interprets it further and shakes down its field staff. 2) CPA is awaiting a report on industry's status, due from the FCC, before ruling on radio portion of ban. Meanwhile, NAB and TBA are filing briefs asking for liberalization in cases of radio construction, emphasizing many jobs and opportunities for vets in FM and TV. Several transmitter manufacturers have also filed appeals, pleading that unemployment will result if FM and TV are held up by too literal interpretation of order.

FM ALLOCATION MAPS: Our book of 60 FM Allocation Maps, covering commercial channels by cities, goes into the mails to you next week from our printer -- Supplement No. 21A. If you are concerned with FM, these maps should prove as useful to you as our previously published set of 13 TV Allocation Maps (Supplement No. 24) was to our clients concerned with television.

Our FM maps cover Metropolitan and Rural Channels No. 221 to 280 (92.1-103.9 mc). We did not prepare maps for Non-Commercial, Educational Channels No. 201-220 nor for Channels No. 281-300, because no channel assignments have yet been made on them. However, we have included 10 extra blank maps in your set, to be used as additional channels are assigned, and extra copies of these blanks will be made available at nominal cost.

We are indebted to the engineering department of Mutual Broadcasting System, and to its director, Col. Esterley C. Page, for the technical data that went into these maps. There is no extra charge for your set of FM Allocation Maps, but clients only may obtain extra sets at \$15.00 each.

FCC RADIO SET SURVEY: FM and TV broadcasters have an enormous "promotion and circulation" job ahead of them if they hope to capture the ears and the eyes of the American audience. For it's a rather lugubrious picture of FM and TV set production prospects that the FCC paints in reporting this week on results of its survey of set manufacturers. Four out of 5 receivers scheduled for "probable production" this year, the report shows, will be AM sets only, including the expected deluge of cheap table models, portables, auto sets -- always the bulk of receiver production. Out of a total anticipated production of 21,129,760 units, less than 10% will include FM; and only about 115,000 TV receivers are in sight -- if the FCC report is to be believed.

Questionnaires were sent to more than 300 manufacturers, 85 of whom replied. But the FCC says only 4 of those not answering may be classified as large-scale producers. Here's what the 85 reported they expect to produce:

AM band only, 16,736,862 units, or 79.2%; AM-FM band, 1,689,750, or 8%; receiver type unspecified, 2,481,300, or 11.7%. None of the other categories ran as high as 1% -- FM band only, 86,286; TV band only, 44,706; AM-FM-TV combinations, 54,606; miscellaneous, 21,250. Then there were a scattering of oddments: AM-TV

only, 500; FM-TV only, 500; TV for Channels 1-6 only, 4,000; AM-TV for Channels 1-6 only, 10,000. And FM adapters are promised by 4 firms to the number of 47,000, FM converters by 3 firms to the number of 37,000.

Names of the 4 unreporting companies are not disclosed (Zenith admits it was one) so if they include any other major set producers the figures and percentages might be thrown entirely out of line, might even present an utterly different picture. It is hard to believe that AM-FM combinations will run less than 1 out of 10 sets produced, yet it is understandable that the set makers will make a strenuous bid for the immediate market, mostly cheap little sets, until enough FM and TV stations are on the air to create a demand for adequate receivers. Moreover, production lines are subject to overnight changes, and the FCC's figures may reflect tentative estimates only.

Obviously disappointed with its own findings, the FCC made this statement in releasing its survey: "In the light of the rapid progress being made for the development of FM on the station side, the Commission hopes that manufacturers may revise their production schedules to include a greater proportion of FM receivers." Then, on Friday, FCC sharply denied a UP story quoting an alleged FCC spokesman as saying that "in view of the very few FM sets to be produced this year, it is hardly worthwhile for the broadcasters to continue with station construction plans." No one in any responsible position has made such a statement, said FCC, adding that it is "erroneous, gravely misleading, does not represent the views of the Commission." The statement went on to say, "Far from discouraging broadcasters from continuing with their station construction plans, the Commission urges all of them to proceed with their plans with the greatest possible speed."

* * *

That the foregoing estimates probably represent the sum of guesswork on the part of the manufacturers -- OPA, labor and production problems being what they are -- is further indicated by the confusion still prevailing in the trade as to when FM and TV sets can be made available in quantity and at what prices. Few manufacturers know as yet, and they freely say so. However, a handful have ventured when they hope to be able to make deliveries to their dealers. Here's what little data we can get up to now from trade sources:

Probable FM deliveries and costs if determined: Stromberg-Carlson, March 15; Zenith, April, \$54 to \$295; Farnsworth, May, \$200 to \$1,375; Bendix, July, \$60 up; Electronics Corp. of America, August; Sentinel, August, \$70 to \$300; General Electric, third quarter 1946, \$60 up; Wells-Gardner, third quarter 1946; Lear, fall 1946. Stromberg, Zenith, Lear and GE still say they will produce two-band FMs.

Probable TV deliveries and costs if determined: Viewtone, May, \$100; Belmont (Raytheon), July, \$150; Farnsworth, August or September, \$200 to \$1,500; General Electric, third quarter 1946, \$300 up; Emerson, September, \$200; Lear, fall 1946; Electronics Corp. of America, latter 1946; Stromberg-Carlson, fall 1946 or spring 1947 depending upon demand; Sentinel, end of 1946 or beginning of 1947, \$150 up. Most TV production apparently will be direct-viewing console models.

TELEVISION JUNKET: Mum seems to be the word among the big delegation of Commissioners and FCC staffers who journeyed to Princeton and New York last Monday for a first-hand sizeup of the TV situation, particularly as respects the current color vs. black-and-white controversy. To a man they maintain a discreet silence when asked for comment on what they saw -- RCA's laboratory-version color, CBS's color, DuMont's new Wanamaker setup. Equally discreet, CBS's latest publicity merely mentions their presence; quotes President Stanton's report on sponsor-agency comments in favor of color; quotes him also as having urged the FCC to "be prepared to give prompt approval to commercial standards for color television when recommendations are received within the next few months."

So the next move seems to be up to CBS -- a formal request for hearing on proposed uhf color standards. Meanwhile, RMA's engineering standards committee has

Current

ENGINEERING APPROVALS GRANTED APPLICANTS FOR NEW FM STATIONS

Grants issued since our last Cumulative Log (Supplement No. 33)

Cumulative Logs are issued periodically; meanwhile, add these to Supplements No. 33, 33A and 33B

Full Data on These Applicants Can Be Found in Supplements 14A to 14H Inclusive

Dagger (†) indicates Metropolitan station. Double dagger (‡) Rural.

Engineering Approvals Granted April 3, 1946

<u>City</u>	<u>Applicant</u>	<u>AM Affiliate</u>
Mobile, Ala.....†	Pape Broadcasting Co. Granted Engineering approval 4/3/46. Antenna, 469 ft. Channel, 102.1 mc (No. 271). Power, 20.5 kw.	WALA
Fresno, Cal.....†	KARM, The George Harm Station. Granted engineering approval 4/3/46. Antenna, 406 ft. Channel, 101.9 mc (No. 270). Power, 27.2 kw.	KARM
Fresno, Cal.....‡	J. E. Rodman Granted engineering approval 4/3/46. Antenna, 1,936 ft. Channel, 102.3 mc (No. 272). Power, 69.9 kw.	KFRE
Wichita, Kan.....1/	The Radio Station KFH Co. Granted engineering approval 4/3/46. Antenna, 411 ft. Channel, 96.5 mc (No. 243). Power, 185 kw.	KFH
Mankato, Minn.....1/	F. B. Clements & Co. Granted engineering approval 4/3/46. Antenna, 544 ft. Channel, 92.7 mc (No. 224). Power, 29.2 kw)	KYSM
Kansas City, Mo.....†	The Kansas City Star Co. Granted engineering approval 4/3/46. Antenna, 754 ft. Channel, 100.3 mc (No. 262). Power, 150 kw.	WDAF
Reno, Nev.....1/	Reno Newspapers Inc. Granted engineering approval 4/3/46. Antenna 2,774 ft. Channel, 100.5 mc (No. 263). Power, 9.7 kw.	--

(Cont'd on back of page)

1/ Class of station not yet designated.

Oklahoma City, Okla...

KOMA Inc.

KOMA

Granted engineering approval 4/3/46.
Antenna, 485 ft. Channel, 100.1 mc (No. 261). Power, 243 kw.

Oklahoma City, Okla...

Plaza Court Broadcasting Co.

KOCY

Granted engineering approval 4/3/46.
Antenna, 888 ft. Channel, 98.5 mc (No. 253). Power, 176 kw.

been holding meetings, the latest 2 weeks ago, exploring purely technical phases of uhf TV. Indications are that it won't have recommendations until next autumn, if then. CBS engineers have been participating in the RMA discussions.

On Monday's TV junket were Commissioners Denny, Jett, Wakefield, Durr (Walker absent due to illness); General Counsel (commissioner-designate) Hyde; Chief Engineer Adair; Attorneys Wilkinson, Plotkin, Jorgenson; Engineers Willoughby, Braum, Simpson, Boese, Plummer; Chief Accountant Norfleet; and Walter James.

M-G-M AND OTHERS DROP TV: Unkindest cut of all to low-band TV was this week's withdrawal of Loew's (MGM) applications for New York and Los Angeles -- this despite fact that its big rival, Paramount, is pursuing its TV applications with unabated enthusiasm. Nor do Warner, Disney, Hughes Productions, Fox show any signs as yet of withdrawing their respective applications. Having previously dropped out of Washington race too, Loew's now has no TV applications on file. Reason for dropping, it said, was "to await further development of the art."

Also dropped this week were the TV applications of Westchester Broadcasting Co. (Macy newspapers) for White Plains, N. Y., and WHP Inc. (Stackpole newspapers) for Harrisburg, Pa. This leaves only Steinmans' WKBO seeking Harrisburg's one channel, and hearing scheduled for April 15 has been postponed to May 16 at behest of Steinman counsel due to their absence from country. Lancaster, Pa. TV hearing scheduled for April 18 has been postponed also, to May 20.

Not yet filed but reported preparing to apply for TV in Dayton and Springfield, O., is Charles Sawyer, ex-ambassador to Belgium, owner of AMS in those cities. Also contemplating filing for a TV Community in Trenton, N. J. is ex-Congressman Elmer Wene, who owns WTTM there.

In recent weeks we have reported more than a score of TV withdrawals and some additions. We will bring up to date and reprint our TV directory (Supplement No. 18) as soon as this situation stabilizes itself. Meanwhile, we suggest you bring your own records up to date by making all reported changes.

MORE EAs GRANTED, MORE VIPs APPLY: Nine more Engineering Approvals for new FM stations, the equivalent of CPs (see Vol. 2, No. 11), were issued by the FCC Thursday (Supplement No. 33C herewith). These bring the total EAs to date to 24, and their issuance attests to Commission's eagerness to get construction started quickly and more of them may be expected regularly henceforth. Again, as in the previous grants, power factors sometimes ranged high -- up to 243 kw.

FM applications are being filed at a faster pace now, and we'll have a full report on new ones shortly. Among this week's was one from John W. Studebaker, U.S. Commissioner of Education, and his son Lt. Col. John Gordon Studebaker, seeking an FM in San Diego, Cal., which the son proposes to operate. Another was from Frank Parker, the radio crooner, for a Community station in Danbury, Conn. Also seeking a Community, in New Bedford, Mass. is Max Kramer, formerly business manager of the New Bedford Standard-Times.

One of the most unusual FM applications yet filed is that of Elyria-Lorain Broadcasting Co., Elyria, O., capitalized at \$100,000, which lists 57 stockholders, none holding more than 8%. Chairman is Neely Power, head of Colson Corp., truck and trailer manufacturers; president is Roy Ammel, head of local independent telephone company; and stockholders include such figures as Raymond Gram Swing, the radio commentator who is trustee of nearby Oberlin College; Ralph Henderson, publisher of Scripps-Howard's Columbus Citizen; Ronald Woodyard, former Ohio broadcaster, now owner of WINK, Fort Myers, Fla.; and numerous other local interests.

Granted a Special Temporary Authorization (STA) for 30 days to test WLW's tower as a prospective site for FM was Crosley Corp., Cincinnati, assigned 3 kw on 98.1 mc (Channel No. 251). And dropping its San Francisco FM application this week was Hearst Publications Inc.

RECAPITULATING FM APPLICANTS: Newcomers to the broadcasting field cut a big swath in the number of FM applications filed with the FCC, but they're still outnumbered about 2 to 1 by AM operators. We recapitulated our records of FM applicants as of March 30 (date of our Supplement No. 14H listing latest FM applications) and these are some of the things we found out:

There were 808 FM applications on file, including the handful already granted CPs or Engineering Approvals and excluding withdrawals.

Of these, 534 were from interests already identified with AM, 274 from non-AM interests.

That left approximately 425 AM stations in the United States that had not yet applied for FM, as of March 30, leaving out of account the nearly 100 holders of CPs for new AM stations.

Only States from which no FMs have yet been filed are Montana, New Mexico, South Dakota. No AMers have filed from North Dakota, Arizona and Puerto Rico either, but newcomers have asked for FMs in each of those States. Only States with all of their AMs seeking FM also are Connecticut, Rhode Island, Delaware. In such big cities as Cleveland, Cincinnati, St. Louis, Oklahoma City, Portland, all AMs have also asked for FM; in New York City, all but Bulova's WOV and the Watchtower part-time station WBBR; in Washington, all but CBS's WTOP (for reason that network is asking for maximum allowable 6 FMs in as many other cities).

Applications are heaviest from the most populous States, lightest from the lightly populated States. Most 50 kw AMs have applied for FM, but there are a few that have not, notably WRVA Richmond; WLAC, Nashville; KBWU, Corpus Christi.

DuMONT'S 'INDUCTUNER': Details of DuMont's new TV tuning system, which we reported in Vol 1, No. 3, were made public this week. The Mallory-Ware "Inductuner" covers, without switching, 44 to 216 mc -- all 13 TV channels and FM band. Virtues claimed include superior gain, image suppression, uniform band width, stability, simplicity, economy. Company expects to offer system to other manufacturers in near future.

TELEVISION NOTES: Arrival from England of Scophony's financial controller, W. G. Elcock, has led to all sorts of rumors about disposition of Dept. of Justice's anti-trust suit (Vol. 2, No. 10), but best bet still is consent decree -- this despite General Precision Instrument Corp.'s annual report last week stating company's position "that the facts do not support the charge and that the Government's action is wholly unfounded"; defendants have till April 26 to file answers.... Reaction to Rauland-GE demonstrations at Schenectady this week of microwave-transmitted large-screen theater TV was that it is "promising" but "not yet comparable to movies"; 11x15-ft screen looked yellow and production errors were described as "exaggerated to high degree"....With grant this week of CP for developmental color TV station in Washington, Cowles hopes to get signal on air by fall, using Westinghouse transmitter somewhere between 485-600 mc, housed in WOL structure....First Philadelphia department store to buy local TV time, Gimbel's, has purchased two 15-minute periods on Philco's WPTZ....TV reception at UNO meetings enabled NBC commentators to give "eyewitness" reports without leaving newsroom.

NEWS AND VIEWS: Boston FM hearing got under way there Tuesday, Durr sitting, with 9 applicants seeking the 9 available channels; at last minute Bieberbach, seeking Waltham outlet, withdrew....Having decided to call its Los Angeles FM station KMGM, Loew's (MGM) is asking FCC to chance call letters of its WHNF, New York, to WMGM....FCC annual report for fiscal year ending last June 30 reiterates its belief 100 mc FM will provide superior signal; sees TV ready to go ahead on low band, but future in 480-920 mc bandWestern Electric has taken license from Maj. Armstrong to use his system in its dial-any-telephone mobile FM equipment; Bell Labs now making tests....Lt. Lamar A. Newcomb, ex-FCC and Navy radio engineer currently is sweating out living and office space in Washington preparatory to starting consulting practice; temporary address 703 Albee Bldg., phone RE 3931.

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April 13, 1946

FM POLICY AND SMALL BUSINESS: FCC seized the occasion of publication this week of the Senate Small Business Committee's report on FM (a copy is enclosed herewith) to avow publicly what has become apparent to all observers of the FM field -- that its policy is not to assign away all Metropolitan channels in any one locality. No sooner was the Senate report issued, titled "Small Business Opportunities in FM Broadcasting," than the Commission issued a formal statement setting forth that policy which we publish herewith as Part I, Supplement No. 34.

With respect to the reservation of channels, it states it is granting FM permits city-by-city, but not assigning all frequencies in each city immediately. Thus far, for example, it has granted only 8 actual CPs for Washington's 11 channels (3 applications having been passed over). Conditional grants have been made where channels exceed number of applicants. Results of last week's Boston hearing are being watched, for there 9 applicants seek 9 channels and FCC may turn down several in order to "save" channels in line with the now expressed policy.

The Senate Committee's report makes three recommendations: (1) reserve some channels for veterans or small business applicants; (2) permit small-scale initial operation so FM can be started with modest budgets; (3) publicize opportunities for small business in FM. To the latter points, the FCC replied that modest beginnings for modest bankrolls are permissible under Special Temporary Authorizations (STA) allowing a grantee to go on the air with minimum equipment; that Community stations are available in great numbers for small businessmen; that FM should get publicity impetus from new primer now being drafted, titled "How to Apply for an FM Broadcast Station," which Senate committee will shortly publish.

HEARINGS OFF, DETROIT GETS TVs: Looks now like the log-jam holding up issuance of CPs for TV stations has been broken, with the FCC's action this week approving 2 Metropolitan TVs in Detroit -- to the Detroit News and King-Trendle. At the same time it called off April 24 hearing on Detroit's TV applicants, who had dwindled down to only 4 whereas 5 channels are available. It also called off May 13 hearing on Cleveland's 5 remaining TV applications for the 5 channels available there, but has made no grants as yet. Other hearings set for cities where the supply of TV channels exceeds or equals the demand (as in Pittsburgh, Baltimore, San Francisco) may also be called off; and decisions granting CPs in such cities may be expected to follow.

Detroit grants were the first post-war since the Washington TV hearings (Supplement No. 31). Though channels are available, the 2 other Detroit applicants were passed over -- The Jam Handy Organization (at its own request) and United Detroit Theatres Corp. (pending further investigation, presumably because it is a Paramount subsidiary). Previously, International Detrola and WJR had withdrawn their Detroit applications.

In Cleveland, DuMont, NBC, Scripps-Howard, United (Plain Dealer) and Western Reserve U remain as applicants, WGAR and WJW having withdrawn. All are believed

to be seriously intent upon securing TVs there despite the current campaign to discourage low-band monochrome TV in favor of uhf color. Scripps-Howard, which dropped its Washington and Pittsburgh applications, says it intends to pursue the Cleveland application because that is the city where E. W. Scripps founded the newspaper chain and it wants to make Cleveland a proving ground for later TV activities.

Western Reserve's Cleveland application is new, having been filed last week. It asks for a commercial channel but says it will operate non-commercially, says it is prepared to invest \$100,000 less building costs and spend \$3,500 monthly plus salaries. Barclay S. Leatham, professor of dramatic arts, is to be in charge, and WGAR's Morris Pierce has been engaged as consulting engineer.

ARE HEARINGS NECESSARY? There will be fewer hearings on TV and FM applications than the FCC has scheduled (see full calendar in our Special Report, March 16). And there would be fewer still if applicants from certain communities, where channels are in plentiful supply, would gang up and ask for grants without hearings -- stipulating their cases, as the lawyers put it.

That's the word from official FCC sources. Reasons for FCC's willingness now to avoid hearings are manifest: 1) Why hold hearings where there are more channels than applicants? 2) Why hold hearings when, as in the case of Pittsburgh's 4 available TV channels, there are only 2 applicants left -- DuMont and Westinghouse, on both of whom the FCC has full dossiers? 3) Why hold hearings when the already overburdened Commission can ill afford to spare personnel or time to conduct them?

Counsel for applicants are also asking why hearings should be held when the number of applicants exactly equals the number of channels, such as the long-drawn-out and perfunctory ones held on the 9 applications for Boston's 9 FM channels and on the 11 applications for Washington's 11 channels. Another case in point is Pittsburgh's FM hearing there April 15, Attorney David Deibler presiding, which goes ahead despite fact only 6 applicants are left for the 6 available channels, 2 (Butler and Eagle) having withdrawn to ask for Community channels.

Yet FCC spokesmen insist policy is to hasten TV and FM grants, point to steps already taken in calling off Detroit and Cleveland TV hearings (see story in this issue). But they also point out that strong pressures are being exerted to reserve some FM channels for later applicants, particularly veterans; that local interests sometimes demand the right to be heard against certain applicants, as was the case in Boston. Result is that Commission wants to point back to a record of "open hearings" in disputed areas in the event of later recriminations.

DuMONT'S BIG TV PLANS: Indicating its firm faith in black-and-white TV, DuMont is pulling all the stops for next Monday's inaugural of its new Wanamaker studios, whose 50x60 ft main studio with 50 ft ceiling is said to be largest in the world. Two-hour inaugural program, with coaxial linking its New York WABD with its Washington W3XWT for two-way program exchanges, will include Governors and Senators from New York, New Jersey, Connecticut, plus contingent of VIPs from United Nations Conference and FCC Chairman Denny.

DuMont's 1945 annual report, out this week, reveals company planning a network of affiliated TV stations in addition to the 5 outlets it expects to have in its own name. (DuMont now holds a license for New York; has a CP for commercial operation in Washington; seeks stations in Pittsburgh, Cleveland, Cincinnati.) Annual report indicates company's high hopes for its "Tele-recorder", a camera for recording TV shows on 16-mm film, with sound, for multiple broadcasts on a network or syndicate basis. Report also stated DuMont made only \$46,280 last year -- but that was after \$345,298 had been spent on TV station operation; is installing intra-store TV system for Wanamaker's; promises new TV receivers before this year is out; does not believe mechanical color TV will ever be satisfactory for commercial usage. In latter connection, DuMont published big newspaper display

Full Text of

FCC Statement Relating to Report on FM of Senate Small Business Committee

(Senate Committee Report No. 4, titled *Small Business Opportunities in FM Broadcasting*)

Statement Issued by FCC, April 10, 1946

THE Federal Communications Commission today issued the following statement with respect to the report of the Senate Small Business Committee entitled "Small Business Opportunities in FM Broadcasting."

The Commission agrees wholeheartedly with the objectives of the Senate Small Business Committee's report, which are the avoidance of monopolistic tendencies in FM broadcasting and the adoption of licensing policies which will foster wide diversity of ownership of FM stations so that "there can be no cartelization in the media of public information and discussion." The Commission also agrees with the Committee's conclusion that FM offers important opportunities to small business. This is particularly true of the low-power, low-cost Community stations.

The Commission's specific comments on the Committee's three suggestions for achieving these goals are as follows:

Suggestion 1.—"That the Commission give careful attention to a plan whereby a certain number of FM channels be reserved for distribution after veterans have had a chance to organize their applications and after the number of receivers in the hands of the public make the enterprise feasible for modestly financed newcomers. The number of receivers now in use and in production is too small to make the venture immediately profitable. It is suggested that this reservation could be made most fairly on a city-by-city basis, in the manner described in the section on 'Tight Areas.'"

While the Commission has not specifically reserved any channels from licensing at this time, it has been proceeding along lines which it believes are calculated to best achieve the objectives discussed above. In the first place, in making FM grants the Commission is presently proceeding on the basis of "one to a customer."

As is well known, there are numerous instances in the standard broadcast field where two or more stations are owned by a single person or corporation. Similarly in FM there are a number of instances where a single person or corporation has filed multiple applications. In fact there are today almost 850 applications pending from 550 different applicants. The difference between these figures (300) is represented by instances where a single applicant has filed two or more applications.

In processing FM applications, the Commission decided at the outset that it would go through the list of applicants and make one grant to each qualified applicant before considering the question of making additional grants to those applicants who are seeking two or more stations. When the Commission reaches the point where it has acted upon everything except applications from people who have already received an FM grant, it is the Commission's plan then to consider applications from cities in which there is no other application pending except the one from a multiple applicant.

Thus, since V-J Day no applicant has received more than one FM grant without a hearing unless he offered to put service into a community which, on the basis of existing applications, would otherwise be denied FM service.

After the Commission has processed all of the applications in these first two categories, namely one to a customer and cities without service, it will then make a thorough

study of the situation to determine how it should proceed with the consideration of further applications. If at that time it should appear that the procedures outlined above have not already afforded an ample opportunity for newcomers to prepare and file applications, the Commission will consider ways and means of providing time for such further opportunity.

As a result of the cautious policy which the Commission has been following in this regard, it appears there are today practically no areas in which all of the Metropolitan frequencies have been assigned, and the large supply of the low-cost Community station operating assignments has hardly been drawn upon.

Suggestion 2.—"That the Commission give consideration, in weighing applications, to an applicant's plans for future growth as well as his present blueprints. Opportunity for expansion is the lifeblood of small business, and radio will benefit by the vigor and energy of those who enter on a small scale with ambitions to grow. Conversely, it will suffer if, during the next few years, it becomes merely the dumping ground for investment-thirsty capital accumulated in other fields. The section headed 'Opportunity for Business Growth' describes a method of fostering the growth of FM stations from small beginnings."

The Commission's policy of providing for future expansion of FM applicants was discussed by Assistant Chief Engineer John Willoughby at the Broadcast Engineering Conference in Columbus in March. This policy was further detailed in a statement issued by the Commission April 9, a copy of which is attached [see other side of this page]. There it was pointed out that the Metropolitan grantee would not initially be required to serve his eventual maximum area.

In this connection, the Commission hopes that the report of the Senate Small Business Committee will stimulate newcomers and persons of modest financial resources to investigate fully the possibilities particularly of the Community class of station. This class of station does not require extensive financing and offers excellent coverage and is far superior to the local class of station in the standard or AM broadcast band.

Suggestion 3.—"That the Commission undertake to keep the public fully informed of the development of new communications devices; that it encourage the widest possible participation in their development; and that it provide information and assistance to prospective applicants, both in Washington and in its various field offices."

Again the Commission is in full agreement with the Committee. In fact it has cooperated with the Committee in the preparation of a 100-page document entitled "How to Apply for an FM Broadcast Station" which contains all of the relevant information which a person seeking to enter the FM business needs to have. It is the Commission's hope and we understand it is the Committee's plan that a large number of these documents will be printed and that they will receive the widest possible distribution.

With respect to the suggestion that the Commission provide information and assistance to prospective applicants, it has always been and now is the Commission's policy, within the limit of the appropriations given it by Congress, to make its staff fully available for such purpose.

(OVER)

INTERIM OPERATION OF NEW FM BROADCAST STATIONS

A NUMBER of inquiries have been received by the Federal Communications Commission from FM grantees concerning the use of temporary equipment pending approval and installation of regular equipment, in order to provide an FM program service as rapidly as possible.

The Commission, as it has previously announced, will approve such interim operation by issuing temporary authorizations for operation with low power units and temporary antenna systems, pending the availability of full equipment and the completion of construction provided that the low power unit is a part of the final equipment, or has been previously authorized for use in experimental operation, and that a reasonable and satisfactory FM service will be furnished. Authorizations will normally be issued for periods of 90 days or less upon requests from grantees describing the equipment and operation proposed, together with a statement concerning progress of regular construction. Authorizations will not be granted beyond the time of completion specified by the construction permit, and applications for extension of time of the construction permit must include a showing of diligence in construction and that failure to complete was due to causes beyond control of the permittee.

In connection with the above, the Commission wishes to emphasize that the policy set forth in Section 3.204(b) of its Rules and Regulations Governing FM Broadcast Stations, issued September 12, 1945, will not be affected by the foregoing interim plan of operation.

In other words, applicants should understand the temporary character of the interim plan and that the Commission will expect full compliance with its Rules and Regulations at the earliest possible date.

Section 3.204(b) reads as follows:

Metropolitan stations in Area II are designed primarily to render service to a single metropolitan district or a principal city, and to rural areas surrounding such metropolitan district or principal city. The Commission will designate service areas for Metropolitan stations in Area II and will authorize appropriate power and antenna height to cover the designated area in accordance with the Standards of Good Engineering Practice concerning FM broadcast stations; upon proper showing changes will be made in these service areas. Metropolitan stations will not be required to serve the entire service area designated by the Commission but no application will be granted for a Metropolitan station unless it is proposed to serve an area substantially greater than could be served by a Community station.

Supplement No. 34—Part II

Amendment to

Text of Rules Governing FM Broadcasting

(As released by the FCC, April 10, 1946)

Editor's Note: It is suggested that these changes be pasted in your copy of Rules as indicated (Supplement No. 7).

Report No. 132 (Rules and Regulation)

The Commission en banc on April 10 amended the opening paragraph of Section 3.281 and paragraphs (a) and (f) of Section 3.287, of Subpart B, Part 3 of its Rules governing the operation of FM broadcasting stations, in order to permit the maintenance of joint program logs and the making of joint station identification announcements for periods of duplicate operation. These paragraphs, as amended, read as follows (new language in italics):

Sec. 3.281. Logs—The licensee of each FM broadcast station shall maintain *separate* program and operating logs for such station, *provided, however, if the same licensee operates an FM radio broadcasting station and a standard broadcast station and simultaneously broadcasts the same programs over the facilities of both such stations, one program log may be maintained for both stations for such periods as both stations simultaneously broadcast the same programs. Such licensee shall require entries to be made as follows:*

Sec. 3.287. Station Identification—(a) A licensee of an FM broadcast station shall make *separate* station identification announcement (call letters and location) for such station, *provided, however, that if the same licensee operates an FM radio broadcasting station and a standard broadcast station and simultaneously broadcasts the same programs over the facilities of both such stations, station identification announcements may be made jointly for both stations for periods of such simultaneous operation. If the call letters of the FM station do not clearly reveal that it is an FM station, the joint announcement shall state that one of the stations is an FM station. Station identification announcements shall be made at the beginning and ending of each time of operation and during operation (1) on the hour and (2)*

- (b)
- (c)
- (d)
- (e)

(f) In making the identification announcement the call letters shall be given only on the channel of the station identified thereby, *except as otherwise provided herein.*

Additions, Amendments and Changes in Log of

Applications for New FM Stations Pending Before FCC

April 1, 1946—April 13, 1946

SEE SUPPLEMENTS NO. 14A TO 14H INCLUSIVE FOR ALL PREVIOUS APPLICATIONS

Note: Data was compiled primarily from FCC License Division files, and is presented as reported by applicant. Since individual requests for channels, power and coverage are dependent on FCC's over-all channeling plan, these have not been included; however, space is left for insertions when individual assignments are granted. Studio locations are not repeated when they are same as applicant's address. Monthly operating costs, where given, are only estimates by applicant—sometimes being all-inclusive and sometimes being mere guess as to cost in addition to present AM operation. Antenna height refers to height above ground. Dagger (†) indicates applicant has no present AM affiliation.

Additions

ALABAMA

LANETT—L. J. Duncan, Leila Duncan and Josephine A. Rawls d/b as Valley Broadcasting Co., General Tyler Hotel, West Point, Ga., licensee of AM station WRLD, West Point. Mr. and Mrs. Duncan also have substantial interest in AM station WGAA, Cedartown, Ga. Studios, 58 Cherry St., Lanett, and General Tyler Hotel; transmitter, 58 Cherry St., Lanett. Estimated cost of plant, \$10,000; monthly operating cost, \$4,000-\$5,000. Antenna height, 306 ft.; above sea level, 882 ft. Washington counsel, Spearman & Roberson. Channel and power

CALIFORNIA

BEVERLY HILLS—†Beverly Hills Broadcasting Co., 2335 Westwood Blvd. A co-partnership of R. E. Henry, in amateur radio (W9ARA) since 1925, manufacturer and seller of radio equipment, and J. T. Henry. Transmitter, 9016 Wilshire Blvd. Estimated cost of plant, \$15,900; monthly operating cost, \$2,000. Antenna height, approx. 250 ft. Washington consulting engineers, Commercial Radio Equipment Co. (Request Community station. This is a resubmitted application, originally Metropolitan for Los Angeles, returned by FCC because of improper form.)

PASADENA—Pacific Coast Broadcasting Co., 1401 S. Oak Knoll, licensee of AM station KXLA (formerly KPAS). Principals: W. I. Dumm, president and principal stockholder, also has substantial interest in AM station KSFO, San Francisco. Transmitter, Mt. Wilson. Estimated cost of plant, \$29,582; no estimate of monthly operating cost. Antenna height, 100 ft.; above sea level, 5,606 ft. Channel and power

SAN DIEGO—†Studebaker Broadcasting Co., partnership of John G. Studebaker, 411 Green St., Alexandria, Va., and John W. Studebaker, Shoreham Hotel, Washington, D. C. Principals: John G. Studebaker, before entering military service, was director, radio script and transcription exchange, Federal Radio Education Committee. John W. Studebaker, his father, is U. S. Commissioner of Education. Studio and transmitter, to be determined. Estimated cost of plant, \$20,060; monthly operating cost, \$4,695. No antenna data. Washington counsel, Loucks & Scharfeld. Washington consulting engineers, Commercial Radio Equipment Co. Channel and power

CONNECTICUT

DANBURY — †Frank Parker, Boulevard, Newton, Conn., radio singer. Studio and transmitter, to be determined. Estimated cost of plant, \$23,150; no estimate of monthly operating cost. Antenna height, 150 ft.; above sea level, 630 ft. Counsel, James L. Fly, New York City. Consulting engineers, Paul Godley Co., Upper Montclair, N. J. (Requests Community station.)

ILLINOIS

PEORIA—†Edward J. Altorfer, John M. Camp, John H. Altorfer, Katherine A. Swain and Timothy W. Swain d/b as Illinois Valley Broadcasting Co., 912 Central National Bank Bldg. Principals: Edward J. Altorfer, cost accountant; Mr. Camp,

sales department of station WOWO; John H. Altorfer, recently discharged serviceman; Mrs. Swain, housewife; Mr. Swain, attorney. Studio, to be determined; transmitter, Woodford County. Estimated cost of plant, \$41,000 monthly operating cost, \$2,125. Antenna height, 320 ft.; above sea level, 1,060 ft. Washington counsel, Fisher & Wayland. Consulting engineers, Holey & Hillegas, Atlanta, Ga. Channel and power

MASSACHUSETTS

NEW BEDFORD—†Southeastern Massachusetts Broadcasting Corp., 222 Union St. Principals: Max Kramer (former radio and newspaper business manager), president, 16 $\frac{2}{3}$ % stockholder; William G. Laurans (wholesale groceries), treas, 33 $\frac{1}{4}$ %; Arthur Goldys (attorney), clerk, 33 $\frac{1}{4}$ %. Studio and transmitter, to be determined. Estimated cost of plant, \$12,850; no estimate of monthly operating cost. Antenna height, 252 ft. Washington counsel, Cohn & Marks. Washington consulting engineer, John Barron. (Requests Community station.)

SPRINGFIELD—WSPR Inc., 63 Chestnut St., licensee of AM station WSPR. Principals: Quincy A. Brackett, president, 33% stockholder; Milton W. Staughton, v.p. and clerk, 18%; Lewis B. Breed, treas, 36%. Transmitter, near intersection of Monson and Ridge Rds., Wilbraham, Mass. Estimated cost of plant, \$30,000; monthly operating cost, \$700. Antenna height, 154 ft.; above sea level, 966 ft. Washington counsel, Fisher & Wayland. Channel and power

NEW YORK

ALBANY—†Hudson Valley Broadcasting Co. Inc., 90 State St. Principals: Dr. John J. Quinlan (physician), president, 10% stockholder; Hyman Abrams (pharmacy, real estate), v.p., 20%; Hyman Rosenblum (attorney), secy-treas, 16%; Louis Gross (banking), 40%. Studio, to be determined; transmitter, 1.7 miles north of Wolf Hill. Estimated cost of plant, \$50,850; monthly operating cost, \$3,400. Antenna height, 150 ft.; above sea level, 1,973 ft. Washington counsel, Vesey, Wheeler & Prince. Washington consulting engineer, John Barron. Channel and power

BINGHAMTON—†Southern Tier Radio Service Inc., 316 Security Mutual Bldg. Principals: Donald W. Kramer (attorney), president, 10% stockholder; E. R. Vadeboncoeur (asst. to president of AM station WSYR, Syracuse), v.p., 10.9%; Charles H. Buck (real estate), secy, 10%; Nelson Kidd (treasurer of WSYR), treas, 10.8%. Studio, to be determined; transmitter, Bunn Hill, 4.25 miles from Binghamton. Estimated cost of plant, \$26,310; monthly operating cost, \$750. Antenna height, 275 ft.; above sea level, 2,021 ft. Washington counsel, Dow, Lohnes & Albertson. Consulting engineers, Paul Godley Co., Upper Montclair, N. J. Channel and power

SYRACUSE—Civic Broadcasting Corp., Chimes Bldg., licensee of AM station WOLF. Principals: T. S. Marshall, president, 14.3% stockholder; George E. Hughes (recently with OWI), v.p. and treas, 21.4%; K. D. Bower (food broker), secy, 10.7%. Transmitter, to be determined. Estimated cost of plant, \$15,200; no estimate of monthly operating cost. Antenna height, 102 ft.; above sea level, 1,722 ft. Washington consulting engineers, Jansky & Bailey. Channel and power

(OVER)

NORTH CAROLINA

NEW BERN—Coastal Broadcasting Co. Inc., U. S. Highway No. 17 South, licensee of AM station WHIT. Principals: Louis N. Howard, president, 22.22% stockholder; D. L. Ward, v.p.; Ellis H. Howard, secy-treas, 22.22%; Phillip Howard, 50%. Estimated cost of plant, \$29,500; no estimate of monthly operating cost. Antenna height, 317 ft.; above sea level, 340 ft. Washington counsel, George O. Sutton. Washington consulting engineer, George C. Davis. Channel and power

OHIO

ELYRIA—Elyria-Lorain Broadcasting Co., 330 Second St. Principals: Neely Powers (trucks, trailers), chairman; Roy W. Ammel (telephone company), president, 8% stockholder; D. O. Thomas, v.p.; L. W. Miner, secy; R. J. Fitch, treas. Total of 57 stockholders, none holding more than 8%. Studio, to be determined; transmitter, near Elyria. Estimated cost of plant, \$56,800; monthly operating cost, \$4,000. Antenna height, 530 ft.; above sea level, 1,305 ft. Washington counsel, Cohn & Marks. Washington consulting engineers, Weldon & Carr. Channel and power

LIMA—Northwestern Ohio Broadcasting Corp., 1216 National Bank Bldg. Principals: George E. Hamilton (banking), president, 22.27% stockholder; William L. Rickman (specialty shop), v.p., 22.27%; Robert W. Mack (specialty shop), secy-treas, 22.27%. Studio and transmitter, to be determined. Estimated cost of plant, \$51,500; monthly operating cost, \$5,000. Antenna height, 503 ft.; above sea level, 1,413 ft. Washington counsel, Kremer & Bingham. Washington consulting engineers, Raymond M. Wilmotte Associates. Channel and power

OREGON

ALBANY—Central Willamette Broadcasting Co., 15th and Elm Sts., licensee of AM station KWIL. Principals: W. L. Jackson, president, 49.6% stockholder; Glenn L. Jackson, v.p.; Ralph R. Cronise, secy-treas, 50%. Same interests own *Albany Democrat-Herald*. Estimated cost of plant, \$14,200; monthly operating cost, \$3,500. Antenna height, 270 ft.; above sea level, 485 ft. Washington counsel, Fisher & Wayland. Consulting engineer, Harold C. Singleton, Portland. (Requests Community station.)

EUGENE—C. H. Fisher & B. N. Phillips, a co-partnership d/b as Valley Broadcasting Co., Route 4, Box 42A, holder of CP for new AM station in Eugene (KUGN). Mr. Fisher is a builder of radio stations; Mr. Phillips is president, First National Bank, Port Angeles, Wash. Studio and transmitter, to be determined. Estimated cost of plant, \$25,495; monthly operating cost, \$900. Antenna height, 412 ft.; above sea level, 832 ft. Washington counsel, Cramer & Haley. Consulting engineer, S. W. McCreedy, Vancouver, Wash. Channel and power

Applications Dismissed or Withdrawn

CALIFORNIA

SAN FRANCISCO—Hearst Publications Inc. (withdrawn, request of attorney.)

COLORADO

PUEBLO—Curtis P. Ritchie (withdrawn, request of applicant. Sale of AM station KGHF to Colorado Broadcasting Co., approved by FCC March 28, 1946).

MASSACHUSETTS

BOSTON—Fidelity Broadcasting Corp. (withdrawn, continuing application of recently purchased Matheson Radio Co. Inc. instead).

WALTHAM—Bieberbach Broadcasting Corp. (withdrawn, change of plans).

TEXAS

GRAND PRAIRIE—Dalworth Broadcasting Co. (returned).

VERMONT

BRATTLEBORO—Brattleboro Publishing Co. (withdrawn, request of attorney).

Amendments and Changes

CALIFORNIA

LOS ANGELES—Standard Broadcasting Co. Change transmitter location to Mt. Wilson.

LOS ANGELES—Dorothy S. Thackrey. Studio address is 1000 Coahuenga Blvd.

LOS ANGELES—The Times-Mirror Co. Change transmitter location to Mt. Disappointment.

SAN FRANCISCO—Dorothy S. Thackrey. Studio address is Hearst Bldg.

INDIANA

HAMMOND—O. E. Richardson, Fred L. Adair, Robert C. Adair d/b as Radio Station WJOB. Change proposed station location back to Hammond; application had been recently amended (Supplement No. 14G) to specify studio and transmitter in Chicago, and accordingly withdrawn from Chicago hearing docket.

MASSACHUSETTS

BOSTON—Columbia Broadcasting System. Change transmitter to Murray St., Medford, Mass.

BOSTON—Matheson Radio Co. Inc. Change transmitter to 100 Beaver St., Waltham, Mass.

BOSTON—Templetone Radio Manufacturing Corp., 100 Garfield Ave. Additional data. Principals: Oscar Dane, president, 46.66% stockholder; Eli Dane, v.p., 46.66%. Studio, to be determined; transmitter, Castle Hill, Saugus Town. Estimated cost of plant, \$67,000; monthly operating cost, \$1,500 in addition to AM operation. Antenna height, 344 ft.; above sea level, 604 ft. Washington counsel, Louis G. Caldwell-Reed T. Rollo. Washington consulting engineers, Raymond M. Wilmotte Associates.

BOSTON—Yankee Network Inc. Change transmitter to Medford, Mass. Antenna height, 415 ft.; above sea level, 615 ft.

NEW BEDFORD—Bay State Broadcasting Co. Transmitter site is approx. 5 miles NW of New Bedford.

WALTHAM—Raytheon Manufacturing Co. Change studio to Boston, to be determined. Change transmitter to Independence Hill, Lexington, Mass.

NEW YORK

HEMPSTEAD—Elias Godofsky. Change studio and transmitter to Fulton Ave., between Terrace and Hilton Sts., Hempstead, N. Y. (Application was originally for Brooklyn.)

OHIO

CLEVELAND—United Garage and Service Corp. Application amended to specify Community station for Lakewood, Ohio, and accordingly withdrawn from Cleveland-Akron hearing docket.

NORTH CAROLINA

RALEIGH—A. J. Fletcher. Application is for Greensboro, not Raleigh.

PENNSYLVANIA

ALLENTOWN—Penn-Allen Broadcasting Co. Address of president, Raymond F. Kohn, is 1308 Chew St.

BUTLER—Eagle Printing Co. Application amended to specify Community station and accordingly withdrawn from Pittsburgh hearing docket.

BUTLER—David Rosenblum tr/as Butler Broadcasting Co. Application amended to specify Community station, and accordingly withdrawn from Pittsburgh hearing docket.

Current

CONDITIONAL GRANTS, ENGINEERING APPROVALS AND CPs FOR NEW FM STATIONS

Grants issued since our last Cumulative Log (Supplement No. 33)

Cumulative Logs are issued periodically; meanwhile, add these to Supplements No. 33, 33A, 33B and 33C

Full Data on These Applicants Can Be Found in Supplements 14A to 14I Inclusive

Dagger (†) indicates Metropolitan station. Double dagger (‡) Metropolitan, possibly Rural (for EAs, means Rural). Asterisk (*) Community Station.

Conditional Grants April 10, 1946

<u>City</u>	<u>Applicant</u>	<u>AM Affiliate</u>
Orlando, Fla.....	† Hazlewood Inc.	WLOF
Tampa, Fla.....	† Tampa Times Co.	WDAE
West Palm Beach, Fla.....	† WJNO Inc.	WJNO
Toccoa, Ga.....	† R. G. Le Tourneau	WRLC
New Orleans, La.....	† WSMB Inc.	WSMB 1/
Newark, N. J.....	* Fidelity Media Broadcasting Corp.	-- 1/
Hempstead, N. Y.....	* Elias I. Godofsky	--
Goldsboro, N. C.....	† Eastern Carolina Broadcasting Co. Inc.	WGBR
Kingsport, Tenn.....	† Kingsport Broadcasting Co. Inc.	WKPT
Memphis, Tenn..	† WMPS Inc.	WMPS
Amarillo, Tex.....	† Plains Radio Broadcasting Co.	KGNC
Denton, Tex.....	† Harwell V. Shepard	KDNT

1/ Grant subject to further review and approval of engineering details.

(Continued on back of page)

Engineering Approvals Granted April 10, 1946

<u>City</u>	<u>Applicant</u>	<u>AM Affiliate</u>
Portland, Ore.....	† KOIN Inc. † Granted engineering approval 4/10/46. Antenna, 1,350 ft. Channel, 94.5 mc (No. 233). Power, 50 kw.	KOIN
Portland, Ore.....	† KXL Broadcasters † Granted engineering approval 4/10/46. Antenna, 952 ft. Channel, 96.5 mc (No. 243). Power, 39.9 kw.	KXL
Portland, Ore.....	† Oregonian Publishing Co. † Granted engineering approval 4/10/46. Antenna, 1,018 ft. Channel, 95.3 mc (No. 237). Power, 51 kw.	KGW
Portland, Ore.....	† Pacific Radio Advertising Service † Granted engineering approval 4/10/46. Antenna, 911 ft. Channel, 95.7 mc (No. 239). Power, 3.2 kw.	KWJJ
Seattle, Wash.....	† Evergreen Broadcasting Corp. † Granted engineering approval 4/10/46. Antenna, 451 ft. Channel, 93.1 mc (No. 226). Power, 9.6 kw.	KEVR-KTYW
Seattle, Wash.....	† Fisher's Blend Station Inc. † Granted engineering approval 4/10/46. Antenna, 1,811 ft. Channel, 92.7 mc (No. 224). Power, 48 kw.	KOMO
Seattle, Wash.....	† Queen City Broadcasting Co. Inc. † Granted engineering approval 4/10/46. Antenna, 1,482 ft. Channel, 93.9 mc (No. 230). Power, 257 kw.	KIRO
Seattle, Wash.....	† Radio Sales Corp. † Granted engineering approval 4/10/46. Antenna, 993 ft. Channel, 93.5 mc. (No. 228). Power, 14.7 kw.	KRSC

Construction Permits Granted April 10, 1946

The following six applicants, which received Engineering Approvals March 13 (See Supplement No. 33), were granted regular CPs:

Macon, Ga.....	† Middle Georgia Broadcasting Co.	WMBL
Macon, Ga.....	† Southeastern Broadcasting Co.	WMAZ
Burlington, Iowa..	† Burlington Broadcasting Co.	KBUR
Dubuque, Iowa.....	† Telegraph-Herald	KDTH
St. Paul, Minn....	† KSTP Inc.	KSTP
Omaha, Neb.....	† World Publishing Co.	KOWH

ads Friday replying to attacks on black-and-white, asserting: "Practical color television for the public is not yet in sight. Black and white television is ready to serve the nation now."

BUILDING FM-TV CIRCULATION: Second gleanings and thoughts on FCC's radio set production report of last week (Vol. 2, No. 14), showing that 85 out of 300 manufacturers surveyed calculate they will produce slightly more than 21,000,000 receivers this year -- of which less than 10% will include FM and only about 115,000 units will be TV:

1. RMA board members, meeting in New York this week, expressed skepticism, can't see that much production in sight in view of fact that only 550,000 radios were produced in January, 700,000 February, 1,000,000 March. Prospects of larger production are still dimmed by material, labor and other problems (with Westinghouse, supplier of 90% of all tube bases, still strike-bound) -- and best hope is that production may reach up to 2,000,000 per month by summer. RMA sources predict not more than 15,000,000 sets this year.

2. Small proportion of FMs may or may not be correct, for FCC admits 4 major firms failed to supply figures. Names of 4 are withheld, but Zenith admits it is one of them, and its line is preponderantly FM. As for TV, Niles Trammell, president of NBC, which is an RCA subsidiary, was quoted this week as predicting 300,000 sets in hands of public by end of this year.

3. Biggest immediate threat to FM -- and TV, too, to some extent -- is flooding of market with cheap table models that cannot possibly give high quality reception; yet they may sell like hot cakes in absence of anything better.

4. It isn't the small number of FM and TV sets to be produced this year that counts -- it's where they are placed. In other words, FM and TV broadcasters, as they go on the air, must urge their local dealers to stock and push FM and TV. The dealers are their "circulation departments." FCC must be prodded to help get stations on the air quickly, and manufacturers must channel their sets to communities where reception is available. That means a big local promotion job ahead for each FM and TV broadcaster.

DRIBBLE OF FM GRANTS: All 4 of Seattle's FM applicants, all also AMers, got Engineering Approvals this week (Supplement No. 33D herewith), but EAs went to only 4 out of 6 Conditional Grant holders in Portland, Ore. Each city has been allocated 12 channels, so there are still plenty to go around. Actual CPs were issued to 6 Area II EA grantees of last month, each having furnished the requisite program data. And the FCC noted a new FM category -- Conditionals to applicants having program approvals but who must yet have their engineering data approved; these are noted in Supplement 33D footnotes. Keep all our pink supplement series on file with Supplement 33 and you have a complete record of Conditionals, EAs and CPs to date.

FM RULES AMENDED: Joint program logs and station identification announcements for operators of AM and FM stations who duplicate transmission simultaneously were okayed by the FCC Thursday. Action was based on NAB petition, filed last November. Commission, however, denied NAB request that FM licensees be permitted to judge best hours of operating (Section 3.261). Because you should keep your FM Rules up-to-date, we are reprinting amended sections (Part II, Supplement No. 34), which we suggest you clip and paste over the proper portion of Supplement No. 7.

TVs TO GET CPs DIRECT: There will be no conditional TV grants, FCC announced April 11; CPs will be issued direct for cities where applicants do not exceed available channels. Before applications can be processed, Commission pointed out, they must be up-to-date and completely filled out, unless information is unavailable -- such as equipment data. If not, FCC warned, applications will be dismissed.

EFFECT OF PETRILLO BILL: It's the firm conviction of Rep. Lea, author of the Petrillo Bill, that duplication of AM programs over FM stations should again be possible. Interviewed, the Californian who sparked the bill through Congress (passed by the Senate 47-3, by the House 186-16), was emphatic on that point; declared that Section 506(a), Paragraphs 1 and 2, covering the hiring of more employes than desired by a station owner, specifically meets this problem. There is no doubt about the intent of Congress, he said. (For text of bill, see Part II, Supplement No. 28.)

Petrillo's next move is subject of much conjecture, the show business publication "Variety" predicting he will test the legislation in the U. S. Supreme Court. In some quarters, the remark of Colorado's Senator Johnson during Senate debate was regarded as significant: "So far as I know, Mr. Petrillo has offered no objection at all to this measure, and that is what has worried me." The statement was not altogether accurate, for at the eleventh hour there was an outpouring of opposition in name of American Federation of Radio Artists and some of its "big name" members, like Bing Crosby and Bob Hope. But the Senate ignored them.

This was a busy week for the AFM czar. Last Monday he met with NAB President Miller and a radio industry committee, discussing broadly (in a conciliatory atmosphere, according to reporters who were admitted for the first time) the whole question of radio and music. Then, on Tuesday, he threw a roundhouse at the motion picture industry by presenting it with 91 demands, 2 of which concern TV. He would prohibit use on TV of film or sound track with music by AFM musicians. If this becomes part of movie contracts, it would effectively deny TV a secondary source of talent since Petrillo last year prohibited musicians on live video programs.

The NAB-AFM meeting did not get down to specific cases, did agree to set up a joint working committee to take up particular problems. Next meeting is April 15. AFM contingent has not yet been announced, but radio members, in addition to Judge Miller, are Frank K. White, CBS v.p.; Paul W. Morency, WTIC and WTIC-FM, Hartford; Marshall Pengra, KRNR, Roseburg, Ore.

TELEVISION NOTES: Paramount still promises its TV newsreels on Paramount Theatre screen in New York by August, though plans haven't been abandoned for possible private showing of coverage of Louis-Conn fight June 19 RCA's Dr. Vladimir K. Zworykin and other researchers, also developing theatre-screen TV, have been working in Hollywood with Warners, RKO, Disney and Republic Television Productions Inc., Paramount subsidiary, resumed telecasts Friday from its experimental W6XYZ, using Channel No. 5 from transmitter atop 6,000-ft Mt. Wilson; with Don Lee's W6XAO also back on the air (Channel No. 2), Los Angeles area thus gets TV service from two stations Color TV isn't contemplated when England's BBC resumes telecasts from London's Alexandra Palace June 7, operating 1½ hours each afternoon and 2 hours each night; 405-line system projects much same image as our monochrome, but London has some 30,000 prewar sets out as against only about 10,000 here NAB Ninth District (Illinois and Wisconsin) has recommended TBA come into association as separate department, as did FMBI last fall.

NEWS AND VIEWS: RMA joined Federal Telephone & Radio this week in petitioning CPA to put radio construction in \$15,000 exempted class; CPA has taken no action yet Ira A. Hirschmann has purchased pioneer FM station WABF and experimental TV station W2XMT, New York, and will personally operate them, severing all connections with Federated Stores Inc., big department store holding company whose subsidiary Metropolitan Television Inc. has held licenses National Electronics Laboratories, 815 King St., Alexandria, Va. (Frank C. Mallinson), is experimenting with mobile FM on 30.56 mc and 39.54 mc in Washington area to serve doctors, nurses, taxis, ambulances, newspapers, etc. Czechoslovakia is planning on FM in rebuilding her war-battered broadcasting system, says J. Ehrlich, technical head of the Ministry of Information, here studying our communications; he can be reached through the Embassy Inter-American Broadcasting Assn. conference in Havana, scheduled for May 10, has been called off until autumn.

MARTIN CODEL'S

AUTHORITATIVE NEWS SERVICE
OF THE
VISUAL BROADCASTING AND
FREQUENCY MODULATION
ARTS AND INDUSTRY

Television Digest

and FM Reports

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April 20, 1946

IT'S THE LAW: That the Musicians' Union will test constitutionality of the Petrillo Bill, signed by President Truman Tuesday (text herewith as Supplement No. 35), is manifest. AFM Attorney Joseph Padway intimated as much to a UP reporter Thursday, added, "If an employer refuses to enter into an agreement with us, we shall continue to exercise our economic strength by strike, picket or boycott." A spot check of key broadcasters indicates that they are biding their time before renewing duplication of AM programs over FM transmitters, want to study the act more carefully. Next step in Miller-Petrillo convocation is establishment of permanent advisory committee to work out policies on national level -- among them FM and TV. This was decided at Monday meeting of joint committee, which will meet once again, date not yet set.

ONE-TO-A-CUSTOMER? If you are an applicant, or likely to be, for more than one FM station, don't be too disturbed by FCC's "one-to-a-customer" statement of April 10 in answer to the Senate Small Business Committee's suggestions (Vol. 2, No. 15). FCC, in a statement Friday, cleared up some of the misleading inferences being drawn. After you have received your first grant, you can still get up to the rules' limit of six (1) if you win out in a hearing -- as did NBC, in Washington, for example, or (2) if you offer FM service in a community where there are no other applicants -- the Speidel Newspapers' grants for Cheyenne, Wyo., and Reno, Nev., were based on just that reasoning. Not to be overlooked, either, is the promise of the Commission that when it has taken care of all single applications, it will back-track to take care of multiple applicants (Supplement No. 26). And, of course, there are always exceptions to any policy.

TREND IS TO COMMUNITY FMs: Favored by a plenitude of channels (20 in Area I, 10 in Area II), more and more Community class FM stations are being sought in current applications. They're wanted because they are cheaper to build and operate, do not require as rigid engineering as Metropolitans and Rurals, promise better coverage than a 250-watt AM, can usually be had without going to expense of hearing.

In fact, when Pittsburgh area applicants went to hearing there last week, the two from Butler, Pa., withdrew, announcing they were changing to Community. A third, from Beaver Falls, asked to withdraw "without prejudice," indicating it would re-file for a Community. That left only 5 applicants for Pittsburgh's 6 available channels; decision is expected shortly.

Similarly, on eve of consolidated Cleveland-Akron area hearing in Cleveland next Monday, one applicant (United Garage) asked to change to Community in suburban Lakewood. That leaves 11 applicants for 10 channels, for Cleveland Plain Dealer, Akron Radio Corp. and Telair Corp. have withdrawn from Akron race. Another Akron withdrawal this week was Knight Radio Corp., Publisher Jack Knight having just concluded deal to buy 42% interest in Summit Radio Co. (WAKR), also seeking FM. Plain Dealer and Telair remain in for Cleveland.

Illustrating FCC's willingness to encourage Community applications, was its

conditional grant last week to Elias I. Godofsky, ex-manager of WLIB, Brooklyn. He got a Community FM permit for Hempstead, Long Island, New York City suburb, only a few days after he had amended his original Metropolitan application for New York. Thus he not only avoids participation in July 1 New York hearing (which has 22 applicants competing for 9 available channels) but gets his station without hearing.

This week brought forth two interesting Community applications. Siskiyou Bestg. Co., already applicant for Ashland, Ore. (Supplement No. 14H), asked also for one in nearby Yreka, Cal., proposing to link them by radio relay to operate as unit to give adequate coverage in mountainous area. And Lt. Comdr. Jay R. David, of Lakewood, O., who was O-in-C of the Navy's radio stations at Kwajalein and Okinawa, asked for a station in Tiffin, O., which he proposes to build for only \$8,500.

Baltimore FM application dropped this week was that of WHOW Inc., formed by owners of WWDC, Washington, recently left out of Washington's 8 grants (Vol. 2, No. 12); they intend to press for a Washington FM rather than try for Baltimore.

EMERGENCE OF FACSIMILE: Long-dormant facsimile may yet prove FM's biggest boon, bearing promise of delivery of newspaper pages into home via radio. On the heels of Capt. William G. H. Finch's demonstration of his facsimile system to FCC observers last week, Inventor John V. L. Hogan this week showed his rival system to both FCC and the press. Observers reported they were deeply impressed by what they saw -- the Finch system (operating from his FM station WGHF) producing an 8½x11-inch newspaper in 2 minutes, the Hogan system (operating from FM stations WBAM and WQXQ) printing four 9½x12-inch pages of text and photos in 15 minutes.

Lay observers were amazed at striking clarity of images and speed of reception. At Hogan's Wednesday demonstration, he said fax attachments to FM receivers can be built only slightly larger than a portable typewriter case, should cost about the same as such a typewriter. GE will manufacture both transmitting and receiving equipment, he said. Still needed, however, are FCC commercial standards, unfreezing of equipment, determination of public wants and needs.

Hogan revealed that his Radio Inventions Inc. is being aided with finances by a group of broadcasters and publishers, organized late in 1944 as Broadcasters' Faximile Analysis. They will be first to be supplied with dual scanning transmitting setups and 50 recorders, each for field tests for program experimentation expected to start in about 15 cities within next 6 months.

At a private showing for his backers on April 10, Hogan demonstrated sound-and-fax with 15-minute playback of an air check of Tom Breneman's "Breakfast in Hollywood," synchronized with 3 photographs of the show and a full sheet containing a cartoon sketch of the radio program's dizzy-hat features. Balance of page was devoted to good-sized copy of the Ivory Flakes box and an easily identified blurb about the soap. This was one of 3 quarter-hour synchronizations produced by Jose E. diDonato, of Compton Advertising Inc., who is making a special study of facsimile.

Besides the N.Y. Times, with which he is associated in the operation of WQXR-WQXQ, which he founded, Hogan is being backed by this group of newspaper and radio interests: Washington Post (WINX-W3XO); Chicago Tribune (WGN-WGNB); Cleveland Plain Dealer (WHK); Des Moines Register (WOL, Washington); St. Louis Star-Times (KXOK); Philadelphia Inquirer (WFIL and WFIL-FM); New Bedford Standard Times (WNBH); Toronto Globe & Mail; Pittsburgh Sun-Telegraph (WCAE); Boston Globe; WOR-WBAM, WABC (CBS) and WABF, New York; KYW, Philadelphia; WOKO, Albany; KMBC, Kansas City; WWL, New Orleans; WDRC and WDRC-FM, Hartford. WOR's Ted Streibert is chairman of BFA exec committee, with Wayne Coy, WINX; C. William Lang, WGN; Roger W. Clipp, WFIL.

AFM CRACKS DOWN ON TV FILMS: If the television industry wants films, it will have to make its own or have them made specially, under an agreement reported reached in current negotiations between movie companies and Petrillo for new studio contract. At Friday session in New York, producers agreed in principle to two anti-TV clauses in AFM proposals, but not on wording which remains to be rephrased. Because virtually all firms contain music, effect is obvious.

Full Text of 'Petrillo Bill'

An Act to Prohibit Certain Coercive Practices Affecting Broadcasting

[Public Law 344 — 79th Congress. Chapter 138 — 2d Session. S. 63]

Enacted by the House, March 29, 1946. Enacted by the Senate, April 6, 1946

Approved by the President, April 16, 1946

AN ACT

To amend title V of the Communications Act of 1934 so as to prohibit certain coercive practices affecting radio broadcasting.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That title V of the Communications Act of 1934, as amended, is amended by inserting after section 505 thereof the following new section:

"COERCIVE PRACTICES AFFECTING BROADCASTING

"SEC. 506. (a) It shall be unlawful, by the use or express or implied threat of the use of force, violence, intimidation, or duress, or by the use or express or implied threat of the use of other means, to coerce, compel or constrain or attempt to coerce, compel, or constrain a licensee—

"(1) to employ or agree to employ, in connection with the conduct of the broadcasting business of such licensee, any person or persons in excess of the number of employees needed by such licensee to perform actual services; or

"(2) to pay or give or agree to pay or give any money or other thing of value in lieu of giving, or on account of failure to give, employment to any person or persons, in connection with the conduct of the broadcasting business of such licensee, in excess of the number of employees needed by such licensee to perform actual services; or

"(3) to pay or agree to pay more than once for services performed in connection with the conduct of the broadcasting business of such licensee; or

"(4) to pay or give or agree to pay or give any money or other thing of value for services, in connection with the conduct of the broadcasting business of such licensee, which are not to be performed; or

"(5) to refrain, or agree to refrain, from broadcasting or from permitting the broadcasting of a noncommercial educational or cultural program in connection with which the participants receive no money or other thing of value for their services, other than their actual expenses, and such licensee neither pays nor gives any money or other thing of value for the privilege of broadcasting such program nor receives any money or other thing of value on account of the broadcasting of such program; or

"(6) to refrain, or agree to refrain, from broadcasting or permitting the broadcasting of any radio communication originating outside the United States.

"(b) It shall be unlawful, by the use or express or implied threat of the use of force, violence, intimidation or duress, or by the use or express or implied threat of the use of other means, to coerce, compel or constrain or attempt to coerce, compel or constrain a licensee or any other person—

"(1) to pay or agree to pay any exaction for the privilege of, or on account of, producing, preparing, manufacturing, selling, buying, renting, operating, using, or maintaining recordings, transcriptions, or mechanical, chemical, or electrical reproductions, or any other articles, equipment, machines, or materials, used or intended to be used in broadcasting or in the production, preparation, performance, or presentation of a program or programs for broadcasting; or

"(2) to accede to or impose any restriction upon such production, preparation, manufacture, sale, purchase, rental, operation, use, or maintenance, if such restriction is for the purpose of preventing or limiting the use of such articles, equipment, machines, or materials in broadcasting or in the production, preparation, performance, or presentation of a program or programs for broadcasting; or

"(3) to pay or agree to pay any exaction on account of the broadcasting, by means of recordings or transcriptions, of a program previously broadcast, payment having been made, or agreed to be made, for the services actually rendered in the performance of such program.

"(c) The provisions of subsection (a) or (b) of this section shall not be held to make unlawful the enforcement or attempted enforcement, by means lawfully employed, of any contract right heretofore or hereafter existing or of any legal obligation heretofore or hereafter incurred or assumed.

"(d) Whoever willfully violates any provision of subsection (a) or (b) of this section shall, upon conviction thereof, be punished by imprisonment for not more than one year or by a fine of not more than \$1,000, or both.

"(e) As used in this section the term 'licensee' includes the owner or owners, and the person or persons having control or management, of the radio station in respect of which a station license was granted."

Approved April 16, 1946.

MONOCHROME TO UHF? MORE TVs DROP: Next strategic step in the wait-for-color campaign will probably be to ask FCC to shift all commercial TV, whether black-and-white or color, to the now experimental uhf band 480-920 mc. Thus whereas there are now only 13 low-band channels for 525-line black-and-white, there would be nearly 6 times that many in the high band for the same definition monochrome. And there might be 2 to 3 times as many channels available for color.

Moreover, so it's argued, any eventual shift from monochrome to color would render neither transmitters nor receivers completely obsolete if everything is centered now in the uhf band.

This is supposed to be the latest tack taken by CBS's Dr. Goldmark. Let those that want to operate black-and-white do so; let the color school go ahead too -- but do it all on 480-920 mc. That may be the big argument advanced when CBS proposes its new standards for uhf TV. Against this argument, of course, will be the go-ahead-now proponents' conviction that we haven't had enough experience yet with uhf, don't know much about those channels; also that low-band offers better coverage.

Meanwhile, CBS undertook to refute argument that color TV is not feasible for network relay because coaxial cable cannot carry such high definition. On Friday, with Bell and CBS engineers present, it transmitted its color images via coaxial from its Madison Ave. studios to its Grand Central controls, thence on AT&T's coaxial circuit sent uhf color images to Washington and back to New York again where images were transmitted from its W2XCS atop Chrysler Tower. Though some decrease in definition was noted, CBS President Stanton stated test proved that network TV for color is as feasible now as for monochrome and that no modification of coaxial is necessary. AT&T is shutting down coaxial for awhile for technical changes, but CBS promises public demonstrations of cable color transmissions again when it reopens.

This week there were still more withdrawals, making 41 in all since we published the list of TV applicants as Supplement No. 18. First, stating it would wait for color, Disney withdrew its Los Angeles application (as M-G-M did 2 weeks ago), leaving 11 competitors for that city's 7 channels, all to be heard there May 20. Then United (Cleveland Plain Dealer) withdrew its Cleveland, Columbus and Akron applications, stating it would file immediately for uhf; that leaves only 4 applicants for Cleveland's 5 channels, and May 13 hearing has already been dropped.

Also withdrawn this week were Capitol (WISH) for Indianapolis, leaving only 3 applicants for 5 channels; Johnson-Kennedy (WIND) for Chicago, leaving 4 for 6; Louis Wasmer Inc. (KGA) for Spokane, leaving none for 5; and Hearst (San Francisco Examiner) for San Francisco. But this week the San Francisco Chronicle filed for that city, proposing to spend \$346,000 on plant and \$30,000 per month on operation, so that there are still 7 for 7 for the hearing scheduled there July 15.

Next hearing is set for Pittsburgh, April 25, but since only DuMont and Westinghouse remain as applicants for that city's 4 channels it is practically a certainty that hearing will be called off just as were the Detroit and Cleveland hearings (Vol. 2, No. 15).

FM UP FOR SALE: Ever since FCC ordered Evansville-on-the-Air Inc. to divest itself of one of its two AM stations (WGBF and WEOA), it has been shopping for another station somewhere else. This week, it looked as if it had found a buy -- Associated Broadcasters' Indianapolis FM station WABW and its CP for AM station WBBW (250 w daytime on 1550 kc). Price, according to brief on transfer filed with FCC, is 1,350 Class A shares (no par value) of Curtis Radiocasting Co., holding company for the Evansville licensee. Associated's reasons for selling include more than \$10,000 deficit WABW operation since October, 1945, when it went on the air. Application for transfer says equipment is worth \$8,780. Evansville-on-the-Air also has an FM, WMLL, which it has operated since 1941.

MORE CPs FOR AM THAN FM: Oddly enough, in the light of the FCC's repeated avowals of zeal to get FM under way quickly, CPs for new AM stations actually outnumber combined CPs and Engineering Approvals for new FMs. And the granting of CPs for new Standard stations continues at a fast pace, hardly a week going by without a substantial number of grants. There were 8 new AM grants this week, 18 last week.

Inquiry at the FCC discloses that as of this week there are exactly 178 CPs outstanding for new AMs. Yet, to date, only 14 CPs and 26 EAs have been issued for FMs since the lifting of the wartime freeze (see Supplements 33 to 33D). The Commission, of course, regards its nearly 400 Conditional FM Grants to date as an earnest of its intention to get FM going, but holders of Conditionals can't do much until they know their channel, power and antenna specifications.

We are promised more EAs and CPs as soon as the Commission engineers can process them, but the pace has been slow; this week there were none at all.

Among the 178 new AMs authorized for construction, only 22 are applicants also for FM -- plus the one pre-war FM licensee (WABW, Indianapolis) holding an AM construction permit for 250 w on 1550 kc (WBBW). Most of the AM grantees are getting local or daytime assignments only; most doubtless are biding their time before applying also for FM. The FM applicants who also hold CPs for new AMs are:

Mobile, Ala., Giddens & Rester, 1 kw daytime on 710 kc; Phoenix, Ariz., Sun Country Bcstg. Co., 250 w on 1450 kc; San Jose, Cal., Santa Clara Bcstg. Co., 1 kw daytime on 1590 kc; San Jose, Cal., Valley Broadcasting Co., 5 kw local sunset on 1170 kc; San Mateo, Cal., Amphlett Printing Co., 250 w on 1550 kc; New Britain, Conn., New Britain Bcstg. Co., 1 kw daytime on 840 kc; Savannah, Ga., Carter C. Peterson, 250 w on 1450 kc; Paducah, Ky., Paducah Newspapers Inc., 1 kw daytime on 800 kc; Alexandria, La., Central La. Bcstg. Corp., 250 w on 1490 kc; Chicopee, Mass., Regional Bcstg. Co., 1 kw daytime on 730 kc; Meridian, Miss., Birney Imes Jr., 250 w on 1240 kc; Rochester, N.Y., Monroe Bcstg. Co. Inc., 250 w daytime on 680 kc; High Point, N.C., High Point Enterprise, 1 kw daytime on 830 kc; Canton, O., Stark Bcstg. Corp., 1 kw daytime on 1060 kc; Toledo, O., Unity Corp. Inc., 1 kw daytime on 1560 kc; Eugene, Ore., Valley Bcstg. Co., 250 w on 1400 kc; Bethlehem, Pa., Bethlehem Globe Pub. Co., 250 w daytime on 1110 kc; Clearfield, Pa., Airplane & Marine Instruments Inc., 250 w on 1490 kc; Lancaster, Pa., Peoples Bcstg. Co., 1 kw daytime on 1320 kc; Norristown, Pa., Rahall Bcstg. Co., 500 w daytime on 1110 kc; Oil City, Pa., Kenneth E. Rennekamp, 250 w part-time on 1340 kc; Marshfield, Wis., Dairyland's Bcstg. Service, 250 w on 1450 kc.

CHEVROLET SIGNING FOR TV: First major automobile sponsor to contract for a commercial television series is Chevrolet, scheduled to be signed next Monday, thru Campbell-Ewald, by Paul Mowrey, ABC's TV manager, for 4 programs on DuMont's WABD. Contract is due to be closed with the aid of King-Trendle's WXYZ, the network's Detroit affiliate, which will thus receive cooperative credit in the projected Manhattan telecasts as well as experience in program planning, a useful item when it begins to exercise privileges of its recent TV grant (Vol. 2, No. 15).

NEWS AND VIEWS: President Truman told his Wednesday press conference he was considering several men for the FCC vacancy, but post will not be filled very soon; it had been understood job was being held open for Paul Porter's return....Asst. General Counsel Ben Cottone, has been named acting FCC general counsel, Rosel Hyde having been sworn in as commissioner Wednesday....DuMont offered Washington Star 3 kw transmitter for November delivery in answer to latter's objection to Channel No. 7 at oral argument this week....Loew's (MGM) got FCC grant this week of new handy calls for its FM stations -- WMGM for its WHNF, New York; KMGM for KTLO, Los Angeles....Lt. Col. Wm. C. Boese, back at FCC after duty on Army radio-radar, is now in charge of TV allocations....Wm. T. Davies, back from Army, who directed Farnsworth's mobile TV in 1939-40, is now assistant to Manager Pierre Boucheron of Farnsworth Broadcast Division; Paul J. Boxell, ex-press aide to Marine Commandant Gen. Vandegrift, is new director of company's public relations....If FCC approves, WSDC will be call letters of Everett Dillard's FM station in Washington.

MARTIN CODEL'S

AUTHORITATIVE NEWS SERVICE
OF THE
VISUAL BROADCASTING AND
FREQUENCY MODULATION
ARTS AND INDUSTRY

Television Digest

and FM Reports

PUBLISHED WEEKLY BY RADIO NEWS BUREAU, 1519 CONNECTICUT AVE. N.W., WASHINGTON 6, D.C. TELEPHONE MICHIGAN 2820 • VOL. 2, NO. 17

April 27, 1946.

HUBBARD DUPLICATING AM-FM: Dynamic Stanley Hubbard, president of St. Paul's NBC outlet KSTP, who clashed once before with Jimmy Petrillo but didn't get much industry backing, isn't going to dilly dally about duplicating his AM programs on FM now that the Lea bill is law (Vol. 2, No. 16). Having just put KSTP's temporary low power FM on the air (pending delivery of equipment for the 318 kw Rural station for which he holds a CP), Hubbard makes no bones about his purpose. Replying to our inquiry, he wired us Friday:

"It is our intention to duplicate our AM programs on FM to augment and intensify our present coverage. I have always considered Petrillo a law-abiding citizen and I would not be so presumptuous as to suggest that he might be considering violating our Federal laws. It must be remembered that when he defied Congress and President Roosevelt, there was no Federal law involved as today. We are now on air daily with FM."

PUBLISHERS LOOK AT RADIO: No longer the bone of contention of former years, radio was treated as "one of ours" by publishers attending this week's ANPA convention in New York. There was intense interest among them in the various facets of radio as discussed or demonstrated. This is gist and these were highlights of radio phases of the convention:

1) Publishers already in radio indicated again they are highly pleased with it as a public service and promotion medium, said it does not detract from newspaper advertising. 2) Most radio-publishers are planning to go into FM, some very big newspapers into TV also. 3) Many non-radio publishers propose to go into radio for first time via FM and are eager to promote FM. 4) Many more big and small newspaper-radio purchase deals are on the fire, about which you will be hearing soon. 5) AP's officers, board and executive committee are almost all publishers already in radio or planning to get into radio. 6) Facsimile demonstrations at Waldorf made deep impression on publishers, auguring new phase of news distribution, and Capt. Wm. G. H. Finch announced purchase of full UP service for his facsimile newspaper published via his FM station WGHF. 7) NAB's executive director, A. D. Willard Jr., in speech, called on editors to study FCC Blue Book on programs, urged them to join in fight for freedom of utterance, warned them that facsimile newspapers of future may be subjected to same licensing power and duress of FCC. 8) Many of the nation's most important publishers, both radio and non-radio, crowded the special showings of color TV staged for them by CBS, and they generally expressed themselves as deeply impressed -- so deeply that you can expect some more of them, who have applied for monochrome, to join the growing procession of applicant withdrawals.

CONSTRUCTION BAN AND FM: On the heels of CPA's turndown of industry requests that radio be placed in the \$15,000 exemption class, we checked what some FM permittees are doing to get their stations on the air. While we didn't find a single case of

CPA approval for construction, there were indications that not all FM building plans are at a standstill. Some grantees are planning temporary housings that will come under the \$1,000 maximum for radio construction; others are still shaping their plans and haven't yet approached CPA regional offices for special approvals; still more, usually satisfied AMers, are perfectly willing to bide their time until things loosen up, especially in view of the paucity of FM receivers.

In formally rejecting Federal Telephone & Radio's petition for \$15,000 exemptions (also RMA's and NAB's), Washington headquarters of CPA indicated that appeals to local field offices would be given liberal treatment -- but it was evident CPA is itself still in organizational throes. For example, Beer & Koehl, owners of the Ashland (O.) Times-Gazette, eager beavers in the FM woods and newcomers to radio, could get no information from the Cleveland CPA office. In Washington, the Evening Star found the local CPA office wasn't yet set up this week to handle any applications.

However, some grantees say they don't think they will need to go through CPA red tape. Omaha World-Herald (KOWH) hopes to get its FM on the air with low power in temporary building costing under \$1,000 to fix up, as yet has not been able to get delivery promise on 25 kw transmitter. St. Paul's KSTP, holder of CP for 318 kw, reports it has erected single-layer turnstile atop Hotel St. Paul with temporary power of 250 watts authorized this week, the construction job costing less than \$1,000. Theodore Granik, the MBS Forum mediator who got a Washington grant, has determined that trailers and Quonset huts are available and says he is thinking of using one or the other to house his FM transmitter. Macon's WMAZ (which up to April 19 had not yet been informed by the FCC that it had been granted a CP on April 10!) reported its FM was at a standstill since plans involve costly move to another floor in present building to house both FM and AM operations.

MAY CHANGE FM NOMENCLATURE: Far-reaching implications for FM are seen in FCC's current concern with Area II station designations, discernible in the several EAS granted recently that bear no classification. Solution may be forthcoming in week or so, may take form of a complete change of nomenclature for Area II FM stations.

Gist of the problem is this: Should a station which can cover almost an entire State because of its antenna height be favored with a Rural classification, and all that tag connotes, when it needs no greater power than that provided by a 1 or 3 kw transmitter? Or, conversely, how can the Metropolitan nomenclature be justified for a station whose coverage radius extends 80 miles or more?

Take Reno, Nev., for example. There, Reno Newspapers Inc. has been given an EA for 9.7 kw with an antenna height of 2,774 ft. Because of this elevation, the station is expected to serve most of Nevada, with a probable 3 kw transmitter. Should that station be classified Metropolitan or Rural?

A corollary to the problem is fact that classification of stations will play an important part in those Area II sections which someday may be incorporated into Area I. By virtue of a Metropolitan classification, such stations would be protected only to their 1,000 uv/m contour. Yet the Rules make no reference to power considerations for Rural stations. All that the Rules state is that a Rural station must cover a metropolitan district plus an additional area that is predominantly rural in character. It is also understood the FCC has yet to complete its service area outlines for the majority of Area II channels.

While the Commission struggles with this problem, FM grants continue to dribble forth. This week's FM grants include 4 CPs, 8 EAS, 38 new conditionals (see Supplement No. 36A), as against 8 more new AMs. Hearings were also designated for St. Louis and Atlanta, but no dates set. In St. Louis 5 applicants are contesting for 4 remaining channels, the other 5 channels being already allotted to 3 CP holders and 2 conditional grantees; in Atlanta, 5 applicants are vying for 4 available channels, the fifth being reserved for the 1 conditional in that city (see Supplement No. 36).

Discard Supplement 33 series which this consolidates and supersedes.

Cumulative Log of

Conditional Grants, Engineering Approvals and CPs for New FM Stations

(As of April 20, 1946)

Stations securing Engineering Approvals and Construction Permits are indicated by dots before cities named in capital letters. Antenna height refers to height above average terrain. Power is effective radiated power. Engineering Approvals are tantamount to CPs, to be issued as soon as station files appropriate program forms.

AM-CP under AM affiliate column means applicant holds CP for AM station.

FULL DATA ON THESE APPLICANTS WILL BE FOUND IN SUPPLEMENTS 14A TO 14-I, INCLUSIVE

Dagger (†) indicates Metropolitan station. Double dagger (‡) Metropolitan, possibly Rural. Asterisk (*) Community.
For definitions of classes of stations, see FM Rules, Supplement No. 7

City	Applicant	AM Affiliate	City	Applicant	AM Affiliate
ALABAMA					
Anniston	†Harry M. Ayers	WHMA	New London . . .	†Thames Broadcasting Corp.	WNLC
Birmingham . . .	†Birmingham Broadcasting Co., Inc.	WBRC	Waterbury	†American Republican, Inc.	WBRY
Birmingham . . .	†The Birmingham News Co.	WSGN	Waterbury	†Harold Thomas	WATR
■ BIRMINGHAM . .	†Johnston Broadcasting Co.	WJLD (Bessemer)	DISTRICT OF COLUMBIA		
	Granted engineering approval 3/14/46. Antenna, 750 ft. Channel, 93.5 mc (No. 228). Power, 40 kw.		■ WASHINGTON . .	†Commercial Radio Equipment Co. Granted construction permit 3/20/46. Antenna, 500 ft. Channel, 101.3 mc (No. 267). Power, 20 kw.	-----
Mobile	†Giddens & Rester	AM-CP	■ WASHINGTON . .	†Cowles Broadcasting Co. Granted construction permit 3/20/46. Antenna, 500 ft. Channel, 100.5 mc (No. 263). Power, 20 kw.	WOL
Mobile	†Mobile Daily Newspapers, Inc.	-----	■ WASHINGTON . .	†Evening Star Broadcasting Co. Granted construction permit 3/20/46. Antenna, 500 ft. Channel, 94.1 mc (No. 231). Power, 20 kw.	WMAL
■ MOBILE	†Pape Broadcasting Co. Granted engineering approval 4/3/46. Antenna, 469 ft. Channel, 102.1 mc (No. 271). Power, 20.5 kw.	WALA	■ WASHINGTON . .	†Theodore Granik Granted construction permit 3/20/46. Antenna, 500 ft. Channel, 93.7 mc (No. 229). Power, 20 kw.	-----
Montgomery . . .	†G. W. Covington, Jr.	WCOV	■ WASHINGTON . .	†Metropolitan Broadcasting Corp. Granted construction permit 3/20/46. Antenna, 500 ft. Channel, 101.7 mc (No. 269). Power, 20 kw.	-----
Montgomery . . .	†Montgomery Broadcasting Co. Inc.	WSPA	■ WASHINGTON . .	†National Broadcasting Co. Granted construction permit 3/20/46. Antenna, 500 ft. Channel, 94.5 mc (No. 233). Power, 20 kw.	WRC
ARKANSAS			■ WASHINGTON . .	†Potomac Broadcasting Cooperative Inc. Granted construction permit 3/20/46. Antenna, 500 ft. Channel, 93.3 mc (No. 227). Power, 20 kw.	-----
Fort Smith . . .	†Donald W. Reynolds	-----	■ WASHINGTON . .	†WINX Broadcasting Co. Granted construction permit 3/20/46. Antenna, 500 ft. Channel, 102.1 mc (No. 271). Power, 20 kw.	WINX
CALIFORNIA			FLORIDA		
Alameda	†Abraham and Sara Kofman, d/b as Times-Star Publishing Co.	-----	Ft. Lauderdale . .	†Gore Publishing Co.	-----
Berkeley	†Central Cal. Broadcasters, Inc.	KKE	Jacksonville . . .	†City of Jacksonville	WJAX
Eureka	†Redwood Broadcasting Co., Inc.	KIEM	■ JACKSONVILLE	†Florida Broadcasting Co. Granted engineering approval 3/14/46. Antenna, 500 ft. Channel, 95.9 mc (No. 240). Power, 20 kw.	WMBR
■ FRESNO	†KARM, The George Harm Station Granted engineering approval 4/3/46. Antenna, 406 ft. Channel, 101.9 mc (No. 270). Power, 27.2 kw.	KARM	Jacksonville . . .	†Jacksonville Broadcasting Co.	WPDQ
■ FRESNO	†J. E. Rodman Granted engineering approval 4/3/46. Antenna, 1,936 ft. Channel, 102.3 mc (No. 272). Power, 69.9 kw. Rural station.	KFRE	Jacksonville . . .	†The Metropolis Company	WJHP
Maryville	†Sacramento Valley Broadcasters	-----	■ MIAMI	†Isle of Dreams Broadcasting Corp. Granted engineering approval 3/14/46. Antenna, 346 ft. Channel, 97.5 mc (No. 248). Power, 34 kw.	WIOD
Oakland	†Tribune Building Co.	KLX	Miami	†Miami Broadcasting Co.	WQAM
Oakland	†Warner Brothers	KWBR	Miami Beach . . .	†A. Frank Katzentine	WKAT
Ontario	*The Daily Report	-----	Orlando	†Orlando Daily Newspapers, Inc.	-----
Palo Alto	*Peninsula Newspapers, Inc.	-----	Orlando	†Hazlewood Inc.	WLOF
Richmond	*Contra Costa Broadcasting Co. <i>Richmond Independent</i>	-----	St. Petersburg . .	†Pinellas Broadcasting Co.	WTSP
Riverside	†The Broadcasting Corp. of America	KPRO	Tampa	†Tampa Times Co.	WDAE
Sacramento . . .	†McClatchy Broadcasting Co.	KFBK	Tampa	†The Tribune Co.	WFLA
Sacramento . . .	†Lincoln Dellar	KXOA	W. Palm Beach . .	†WJNO Inc.	WJNO
San Bernardino .	†The Sun Co. of San Bernardino	KFXM	GEORGIA		
San Bernardino .	†Lee Brothers Broadcasting Co.	KFSD	Atlanta	†The Constitution Publishing Co.	-----
San Diego	†Airfan Radio Corp. Ltd.	KGO	Augusta	†Augusta Broadcasting Co.	WRDW
San Francisco . .	†American Broadcasting Co., Inc.	KSFO	Augusta	†Augusta Chronicle Broadcasting Co.	-----
San Francisco . .	†Associated Broadcasters, Inc.	AM-CP			
San Jose	†Valley Broadcasting Co.	KVEE			
San Luis Obispo .	†Valley Electric Co.	AM-CP			
San Mateo	*Amphlett Printing Co.	-----			
Santa Maria . . .	*Santa Maria Daily Times	KGDM			
Stockton	†E. F. Peffer	-----			
CONNECTICUT					
Danbury	*The Berkshire Broadcasting Corp.	-----			
Meriden	†Silver City Crystal Co.	-----			
New Britain . . .	†The New Britain Broadcasting Co.	AM-CP			
New Haven	†Elm City Broadcasting Corp.	WNHC			

City	Applicant	AM Affiliate
GEORGIA—(Cont.)		
■ COLUMBUS . . .	†Ga.-Ala. Broadcasting Corp. Granted engineering approval 3/14/46. Antenna, 602 ft. Channel, 96.3 mc (No. 242). Power, 9.4 kw.	-----
Dublin	†George T. Morris and J. Newton Thompson, d/b as Dublin Broadcasting Co.	WMLT
■ MACON	†Middle Ga. Broadcasting Co. Granted construction permit 4/10/46. Antenna, 441 ft. Channel, 102.3 mc (No. 272). Power, 36 kw.	WMBL
■ MACON	†Southeastern Broadcasting Co. Granted construction permit 4/10/46. Antenna, 437 ft. Channel, 101.9 mc (No. 270). Power, 36 kw.	WMAZ
■ MOULTRIE	†John F. Pidcock Granted engineering approval 3/14/46. Antenna, 401 ft. Channel, 100.3 mc (No. 262). Power, 10.4 kw.	WMGA
Rome	†Rome Broadcasting Corp.	WRGA
Savannah	†Savannah Broadcasting Co.	WTOC
Toccoa	†R. G. Le Tourneau	WRLC
Valdosta	†E. D. Rivers	WGOV
IDAHO		
Nampa	†Frank E. Hurt & Son	KFXD
Boise	†Georgia Phillips, d/b as Boise Broadcast Station	KIDO
Pocatello	†Radio Service Corp.	KSEI
ILLINOIS		
Aurora	†The Copley Press, Inc. [Aurora Beacon-News Division] (Springfield)	WCBS
Bloomington . . .	†Radio Station WJBC	WJBC
Brookfield	*George M. Ives	-----
Carbondale	†Southern Ill. Broadcasting Corp.	-----
Champaign	*The Champaign News-Gazette, Inc.	WDWS
Evanston	*North Shore Broadcasting Co., Inc.	-----
Evanston	*Sentinel Radio Corp.	-----
Freeport	†Freeport Journal-Standard Publ. Co.	-----
Harrisburg	†Harrisburg Broadcasting Co.	WEBQ
Herrin	†Orville W. Lyerla	WJPF
Kankakee	†Kankakee Daily Journal	-----
Mt. Vernon	†Midwest Broadcast Co.	-----
Mt. Vernon	†Mt. Vernon Radio & Television Co.	-----
Quincy	†Lee Broadcasting, Inc.	WTAD
Quincy	†Quincy Newspapers, Inc.	WSOY
Rock Island	†Rock Island Broadcasting Co.	WHBF
Rockford	†Rockford Broadcasters, Inc.	WROK
Springfield	†WTAX, Inc.	WTAX
Waukegan	†Keystone Printing Service, Inc.	-----
INDIANA		
Columbus	†Syndicate Theatres, Inc.	-----
Connersville	†News-Examiner Co.	-----
Elkhart	†Truth Publishing Co., Inc.	WTRC
Kokomo	†Kokomo Broadcasting Corp.	WKMO
Lafayette	†WFAM, Inc.	WASK
Muncie	†Donald A. Burton	WLBC
Shelbyville	†Shelbyville Radio Inc.	-----
Terre Haute	†Wabash Valley Broadcasting Corp.	-----
IOWA		
■ BURLINGTON . . .	†Burlington Broadcasting Co. Granted construction permit 4/10/46. Antenna, 538 ft. Channel, 99.3 mc (No. 257). Power, 19.2 kw.	KBUR
Cedar Rapids . . .	†The Gazette Co.	-----
■ DES MOINES . . .	†Central Broadcasting Co. Granted engineering approval 3/14/46. Antenna, 583 ft. Channel, 100.5 mc (No. 263). Power, 134 kw. Rural station.	WHO
Des Moines	†Cowles Broadcasting Co.	KRNT
Des Moines	†Kingsley H. Murphy	KSO
Dubuque	†Dubuque Broadcasting Co.	WKBB
■ DUBUQUE	†Telegraph-Herald Granted construction permit 4/10/46. Antenna, 662 ft. Channel, 99.9 mc (No. 260). Power, 180 kw. Rural station.	KDTH
Waterloo	†Josh Higgins Broadcasting Co.	KXEL
KANSAS		
Lawrence	†The World Co.	-----
Topeka	†Topeka Broadcasting Association, Inc.	WIBW
Wichita	†The Farmers & Bankers Broadcasting Corp.	KFBI
Wichita	†Louis Levand, Max Levand and John Levand d/b as Wichita Beacon Broadcasting Co.	-----
■ WICHITA	†The Radio Station KFH Co. Granted engineering approval 4/3/46. Antenna, 411 ft. Channel, 96.5 mc (No. 243). Power, 185 kw.	KFH

¹ Class of station not yet designated.

City	Applicant	AM Affiliate
KENTUCKY		
Lexington	†American Broadcasting Corp of Ky.	WLAP
Louisville	†Courier-Journal & Louisville Times Co.	WHAS
Louisville	†Northside Broadcasting Corp.	WGRC
Louisville	†WAVE, Inc.	WAVE
Owensboro	†Owensboro Broadcasting Co., Inc.	WOMI
Paducah	†Paducah Broadcasting Co., Inc.	WPAD
Paducah	†Paducah Newspapers, Inc.	AM-CP
LOUISIANA		
Alexandria	*Central La. Broadcasting Corp.	AM-CP
Alexandria	†Alexandria Broadcasting Co., Inc.	KALB
New Orleans . . .	†Loyola University	WWL
New Orleans . . .	†Supreme Broadcasting System, Inc.	-----
New Orleans . . .	†The Times Picayune Pub. Co.	-----
New Orleans . . .	†WSMB Inc.	WSMB ¹
¹ Grant subject to further review and approval of engineering details.		
MAINE		
Bangor	†Portland Broadcasting System, Inc.	WGAN
MARYLAND		
Annapolis	†The Capital Broadcasting Co.	-----
Baltimore	†A. S. Abell Co. (Baltimore Sunpapers)	-----
Baltimore	†Baltimore Broadcasting Corp.	WCBM
Baltimore	†Baltimore Radio Show, Inc.	WFBR
Baltimore	†Belvedere Broadcasting Corp.	-----
Baltimore	†Maryland Broadcasting Corp.	WITH
Baltimore	†Monumental Radio Co.	WCAO
Frederick	†The Monocacy Broadcasting Co.	WFMD
Hagerstown	†Hagerstown Broadcasting Co.	WJEJ
Salisbury	†Peninsula Broadcasting Co.	WBOC
MASSACHUSETTS		
Brockton	*Cur-Nan Company	-----
Fall River	†The Fall River Broadcasting Co., Inc.	WSAR
Fitchburg	†Mitchell G. Meyers, Reuben E. Aronheim and Milton H. Meyers	WEIM
Greenfield	*John W. Haigis	WHAI
Greenfield	*Recorder Publishing Corp.	-----
Haverhill	†The Haverhill Gazette Co.	-----
Holyoke	†The Hampden-Hampshire Corp.	WHYN
Lawrence	†Hildreth & Rogers Co.	WLAW
New Bedford . . .	†Bristol Broadcasting Co., Inc. (E. Anthony & Sons, Inc.)	WNBH-WOCB
North Adams . . .	†James A. Hardman	-----
Pittsfield	*Eagle Publishing Co.	-----
Pittsfield	†Monroe B. England	WBRK
Salem	*North Shore Broadcasting Co.	WESX
Springfield	†WMAS, Inc	WMAS
MICHIGAN		
Ann Arbor	†Washtenaw Broadcasting Co	WPAG
Battle Creek	†Federated Publications, Inc.	WELL
Bay City	†Bay Broadcasting Co., Inc.	WBCM
Benton Harbor . .	†The Palladium Publishing Co.	-----
Dearborn	*Herman Radner	WIBM (Jackson)
Detroit	†King-Trendle Broadcasting Corp.	WXYZ
Detroit	†UAW-CIO Broadcasting Corp. of Mich.	-----
Detroit	†WJR, The Goodwill Station, Inc.	WJR
Escanaba	†John P. Norton (Daily Press)	-----
Flint	†Flint Broadcasting Co.	WFDF
Lansing	†WJIM, Inc.	WJIM
Muskegon	†Ashbacker Radio Corp.	WKBZ
Owosso	*The Argus-Press Co.	-----
Pontiac	†Pontiac Broadcasting Co.	WCAR
Port Huron	†The Times Herald Co.	-----
Saginaw	†Saginaw Broadcasting Co	WSAM
Wyandotte	*Wyandotte News Co.	-----
MINNESOTA		
■ MANKATO	†F. B. Clements & Co. Granted engineering approval 4/3/46. Antenna, 544 ft. Channel, 92.7 mc (No. 224). Power, 29.2 kw.	KYSM
Minneapolis	†Independent Merchants Bestg. Co.	WLOL
Minneapolis	†Minn. Broadcasting Corp.	WTCN
Moorehead	†KVOX Broadcasting Co.	KVOX
Rochester	†Southern Minn. Broadcasting Co.	KROC
■ ST. PAUL	†KSTP, Inc. Granted construction permit 4/10/46. Antenna, 764 ft. Channel, 102.1 mc (No. 271). Power, 318 kw. Rural station.	KSTP
St. Paul	†WMIN Broadcasting Co.	WMIN
Winona	†Winona Radio Service	KWNO
¹ Class of station not yet designated.		

Current

CONDITIONAL GRANTS, ENGINEERING APPROVALS AND CPs FOR NEW FM STATIONS

Grants issued since our last Cumulative Log (Supplement No. 36)

Full Data on These Applicants Can Be Found in Supplements 14A to 14I Inclusive

Dagger (†) indicates Metropolitan station. Double dagger (‡) Metropolitan, possibly Rural (for EAs, means Rural). Asterisk (*) Community Station.

Engineering Approvals Granted April 22, 1946

<u>City</u>	<u>Applicant</u>	<u>AM Affiliate</u>
Boise, Idaho.....†	Boise Broadcast Station Granted engineering approval 4/22/46. Antenna 200 ft. Channel, 102.1 mc (No. 271). Power, 3.3 kw.	KIDO
Charleston, S.C.....†	Atlantic Coast Broadcasting Co. Granted engineering approval 4/22/46. Antenna 415 ft. Channel, 92.3 mc (No. 222). Power, 20.5 kw.	WTMA
Greenville, S.C.....†	Textile Broadcasting Co. Granted engineering approval 4/22/46. Antenna, 1,173 ft. Channel, 93.3 mc (No. 227). Power, 48.6 kw.	WMRC
Spartanburg, S.C.....†	Spartanburg Advertising Co. Granted engineering approval 4/22/46. Antenna, 2,125 ft. Channel, 92.1 mc (No. 221). Power, 24 kw.	WSPA
Harlingen, Tex.....†	Harbenito Broadcasting Co. Inc. Granted engineering approval 4/22/46. Antenna, 402 ft. Channel, 95.3 mc (No. 237). Power, 13.7 kw.	KGBS
Houston, Tex.....1/	Houston Printing Corp. Granted engineering approval 4/22/46. Antenna, 497 ft. Channel, 99.7 mc (No. 259). Power, 196 kw.	KPRC
Houston, Tex.....1/	KTRH Broadcasting Co. Granted engineering approval 4/22/46. Antenna, 500 ft. Channel, 99.3 mc (No. 257). Power, 164 kw.	KTRH
Richmond, Va.....†	Havens & Martin Inc. Granted engineering approval 4/22/46. Antenna, 427 ft. Channel, 96.3 mc (No. 242). Power, 47 kw.	WMBG

1/ Class of station not yet designated.

Conditional Grants April 22, 1946

<u>City</u>	<u>Applicant</u>	<u>AM Affiliate</u>
Huntsville, Ala.....	† Huntsville Times Co. Inc.	AM-CP
Beverly Hills, Cal.....*	Beverly Hills Broadcasting Co.	--
San Diego, Cal.....	† Jack Gross Broadcasting Co.	KFMB
Santa Barbara, Cal.....	† News-Press Publishing Co.	KTMS
Danbury, Conn.....*	Frank Parker	--
Daytona Beach, Fla.....	† News-Journal Corp.	--
Palm Beach, Fla.....	† Palm Beach Broadcasting Corp.	WWPG
Pensacola, Fla.....	† Pensacola Broadcasting Corp.	WCOA
Columbus, Ga.....	† Radio Columbus Inc.	WDAK
Savannah, Ga.....	† Atlantic Broadcasting Co.	WRBL(Columbus)
Savannah, Ga.....	† WSAV Inc.	WSAV
Twin Falls, Idaho.....	† Radio Broadcasting Corp.	KTFI
Springfield, Ill.....	† WCBS Inc.	WCBS
Hutchinson, Kans.....	† Hutchinson Publishing Co.	KSAL--(Salina)
Hutchinson, Kans.....	† Wm. Wyse, et. al. d/b as Nation's Center Broadcasting Co.	KWBW
Henderson, Ky.....	† Henderson Broadcasting Co. Inc.	WSON
Winchester, Ky.....*	Winchester Sun Co. Inc.	--
Portland, Me.....	† Portland Broadcasting System Inc.	WGAN
Silver Spring, Md.....*	Tri-Suburban Broadcasting Corp.	--
New Bedford, Mass.....	† Bay State Broadcasting Co.	--
Jackson, Mich.....*	WIBM Inc.	WIBM
St. Cloud, Minn.....	† Times Publishing Co.	KFAM
Cape Girardeau, Mo.....	† Oscar C. Hirsch	KFVS
Mt. Vernon, N.Y.....*	Hudson Broadcasting System Inc.	--
Niagara Falls, N.Y.....	† Niagara Falls Gazette Publishing Co.	WHLI
Reno, Nev.....*	Saviers Electrical Products Corp.	--
Greenville, N. C.....	† Greenville Broadcasting Co.	WGTC
Raleigh, N. C.....	† Capitol Broadcasting Co. Inc.	WRAL
Columbus, Ohio.....	† United Broadcasting Co.	WEHC
Steubenville, Ohio.....	† Valley Broadcasting Co.	WSTV
Grants Pass, Ore.....	† Southern Oregon Broadcasting Co.	KUTN
Harrisburg, Pa.....*	Harold O. Bishop	--
Spartanburg, S.C.....	† Spartanburg Broadcasting Co.	WORD
San Angelo, Tex.....	† KGKL Inc.	KGKL
Portsmouth, Va.....	† Portsmouth Star Publishing Corp.	--
Longview, Wash.....*	Twin City Broadcasting Corp.	KWLK
Wheeling, W. Va.....	† Community Broadcasting Inc.	WKWK
Wheeling, W. Va.....	† West Virginia Broadcasting Corp.	WWVA

Construction Permits Granted April 22, 1946

The following four applicants, which received Engineering Approvals March 14 (See Supplement No. 36), were granted regular CPs:

Moultrie, Ga.....	† John F. Pidcock	WMGA
St. Louis, Mo.....	† Missouri Broadcasting Corp.	WIL
St. Louis, Mo.....	† Thomas Patrick Inc.	KWK
St. Louis, Mo.....	† St. Louis University	WEW

City	Applicant	AM Affiliate
MISSISSIPPI		
Clarksdale	†Birney Imes Sr.	WROX
Jackson	†Lamar Life Insurance Co.	WJDJX
MISSOURI		
Joplin	†Joplin Broadcasting Co.	WMBH
■ KANSAS CITY	†The Kansas City Star Co. Granted engineering approval 4/3/46. Antenna, 754 ft. Channel, 100.3 mc (No. 262). Power, 150 kw. Rural station.	WDAF
Kansas City	†KCMO Broadcasting Co.	KCMO
Kansas City	†WHB Broadcasting Co.	WHB
■ ST. LOUIS	†Mo. Broadcasting Corp. Granted engineering approval 3/14/46. Antenna, 475 ft. Channel, 92.1 mc (No. 221). Power, 32.3 kw.	WIL
■ ST. LOUIS	†Thomas Patrick, Inc. Granted engineering approval 3/14/46. Antenna, 472 ft. Channel, 95.3 mc (No. 237). Power, 188 kw. Rural station.	KWK
St. Louis	†The Pulitzer Publishing Co.	KSD
St. Louis	†Star-Times Publishing Co.	KXOK
■ ST. LOUIS	†St. Louis University Granted engineering approval 3/14/46. Antenna, 525 ft. Channel, 94.1 mc (No. 231). Power, 42.6 kw.	WEW
NEBRASKA		
Lincoln	†Cornbelt Broadcasting Corp	KFOR
Lincoln	†KFAB Broadcasting Co.	KFAB
Omaha	†Inland Broadcasting Co.	KBON
■ OMAHA	†World Publishing Co. Granted construction permit 4/10/46. Antenna, 584 ft. Channel, 92.5 mc (No. 223). Power, 160 kw. Rural station.	KOWH
NEVADA		
Las Vegas	*Nevada Broadcasting Co.	KENO
■ RENO	†Reno Newspapers Inc. Granted engineering approval 4/3/46. Antenna 2,774 ft. Channel, 100.5 mc (No. 263). Power, 9.7 kw.	-----
Claremont	†Claremont Eagle, Inc.	-----
<p>¹ Class of station not yet designated.</p>		
NEW HAMPSHIRE		
Manchester	†Harry M. Bitner	WFEA
Manchester	†The Radio Voice of New Hampshire	WMUR
Portsmouth	†WHEB, Inc.	WHEB
NEW JERSEY		
Asbury Park	*Asbury Park Press, Inc.	-----
Atlantic City	†Neptune Broadcasting Corp.	WFPG
Atlantic City	†Press-Union Publishing Co	WBAB
Bridgeton	†Eastern States Broadcasting Corp.	WSNJ
Newark	*Fidelity Media Broadcasting Corp.	----- ¹
New Brunswick	*Home News Publishing Co.	-----
Paterson	*The Passaic Daily News	-----
Trenton	†Mercer Broadcasting Co.	-----
<p>¹ Grant subject to further review and approval of engineering details.</p>		
NEW YORK		
Buffalo	†Roy L. Albertson	WBNY
Buffalo	†WBEN, Inc.	WBEN
Buffalo	†WEBR, Inc.	WEBR
Coram	*Suffolk Broadcasting Corp.	-----
Corning	†W. A. Underhill and E. S. Underhill Jr., d/b as <i>The Evening Leader</i>	-----
Dunkirk	*Dunkirk Printing Company	-----
Hempstead	*Ellas I. Godofsky	-----
Hornell	†The W. H. Greenhow Co.	-----
Ithaca	†Cornell University	WHCU
Jamestown	†James Broadcasting Co., Inc.	WJTN
Ogdensburg	†St. Lawrence Broadcasting Corp.	WSLB
Oswego	†Palladium-Times, Inc.	-----
Rochester	†Amalgamated Bestg. System, Inc.	-----
Rochester	†Monroe Broadcasting Co., Inc.	-----
Syracuse	†Central New York Broadcasting Corp.	WSYR
Syracuse	†Onondaga Radio Broadcasting Corp.	WFBL
Syracuse	†Radio Projects, Inc.	-----
Syracuse	†Syracuse Broadcasting Corp.	-----
Syracuse	†WAGE, Inc.	WAGE
Troy	†The Troy Record Co.	-----
Watertown	†The Brockway Co.	WWNY
White Plains	*Westchester Broadcasting Corp	WFAS
Utica	†WIBX, Inc.	WIBX

City	Applicant	AM Affiliate
NORTH CAROLINA		
Burlington	†Alamance Broadcasting Co., Inc.	WBBB
Charlotte	†Southeastern Broadcasting Co.	WBT
Durham	†Durham Radio Corp.	WDNC
Fayetteville	†Cape Fear Broadcasting Co.	WFNC
Gastonia	†F. C. Todd	WGNC
Goldsboro	†Eastern Carolina Bestg. Co. Inc.	WGBR
Greensboro	†Greensboro News Co.	-----
Hickory	†Catawba Valley Broadcasting Co., Inc.	WHKY
High Point	†High Point Enterprise, Inc.	AM-CP
High Point	†Radio Station WMFR	WMFR
Raleigh	†WPTF Radio Co.	WPTF
Roanoke Rapids	†Telecast Inc.	-----
Roanoke Rapids	†WCBT, Inc.	WCBT
Rocky Mount	†Josh L. Horne	-----
Rocky Mount	†William Avera Wynne	WEED
Sallsbury	†Piedmont Broadcasting Corp.	WSTP
Washington	†Tar Heel Broadcasting System, Inc.	WRRF
Wilmington	†Wilmington Star-News Co.	-----
Wilmington	†Richard Austin Dunlea	WMFD
Winston-Salem	†WAIR Broadcasting Co.	WAIR
OHIO		
Alliance	†Review Publishing Co.	-----
Ashland	†Beer & Koehl	-----
Athens	†The Messenger Publishing Co.	-----
Cincinnati	†Buckeye Broadcasting Co.	WSAI
Cincinnati	†The Cincinnati Times Star Co.	WKRC
Cincinnati	†The Crosley Corp.	WLW
Cincinnati	†Scripps-Howard Radio, Inc.	WCPO
Cincinnati	†L. B. Wilson, Inc.	WKCY
Columbus	†The Pixleys	WCOL
Dover	*The Tuscora Broadcasting Co.	-----
Fostoria	*Laurence W. Harry	-----
Fremont	*Robert F. Wolfe Company	-----
Hamilton	*Fort Hamilton Broadcasting Co.	WMOH
Marion	†The Marion Broadcasting Co.	WMRN
Newark	†The Advocate Printing Co.	-----
Toledo	†The Fort Industry Co.	WSPD
Toledo	†Unity Corp., Inc.	AM-CP
Warren	*Nied & Stevens	WRRN
Wooster	†The Wooster Republican Printing Co.	-----
Youngstown	†WFMJ Broadcasting Co. (<i>Vindicator</i>)	WFMJ
Youngstown	†WKBN Broadcasting Corp.	WKBN
OKLAHOMA		
Ardmore	†John F. Easley	KVSO
Lawton	†Okla. Quality Broadcasting Co.	KSVO
Muskogee	†Muskogee Broadcasting Co.	-----
■ OKLA. CITY	†KOMA Inc. Granted engineering approval 4/3/46. Antenna, 485 ft. Channel, 100.1 mc (No. 261). Power, 243 kw. Rural station.	KOMA
■ OKLA. CITY	†Plaza Court Broadcasting Co. Granted engineering approval 4/3/46. Antenna, 888 ft. Channel, 98.5 mc (No. 253). Power, 176 kw. Rural station.	KOCY
Oklahoma City	†O. L. Taylor	KTOK
Oklahoma City	†WKY Radiophone Co.	WKY
Oklahoma City	†Sooner Broadcasting Co.	-----
Shawnee	†KGFF Broadcasting Co.	KGFF
Tulsa	†Fred Jones Broadcasting Co.	-----
OREGON		
Medford	*Medford Ptg. Co. {KFLW, Klamath Falls, Ore. KRNR, Roseburg, Ore.	-----
Medford	†Mrs. W. J. Virgin	KMED
Portland	†Stanley M. Goard, et al., d/b as Broadcasters Oregon, Ltd.	-----
Portland	†KALE, Inc.	KALE
■ PORTLAND	†KOIN, Inc. Granted engineering approval 4/10/46. Antenna, 1,350 ft. Channel, 94.5 mc (No. 233). Power, 50 kw. Rural station.	KOIN
■ PORTLAND	†KXL Broadcasters Granted engineering approval 4/10/46. Antenna, 952 ft. Channel, 96.5 mc (No. 243). Power, 39.9 kw. Rural station.	KXL
■ PORTLAND	†Oregonian Publishing Co. Granted engineering approval 4/10/46. Antenna, 1,018 ft. Channel, 95.3 mc (No. 237). Power, 51 kw. Rural station.	KGW
■ PORTLAND	†Pacific Radio Advertising Service Granted engineering approval 4/10/46. Antenna, 911 ft. Channel, 95.7 mc (No. 239). Power, 3.2 kw.	KWJJ

City	Applicant	AM Affiliate
PENNSYLVANIA		
Allentown	†Lehigh Valley Broadcasting Co.	WSAN
Altoona	†The Gable Broadcasting Co.	WFBG
Bethlehem	†The Bethlehem Globe Publishing Co.	AM-CP
Bradford	†Bradford Publications, Inc.	-----
Clearfield	†Airplane & Marine Instruments Co.	AM-CP
DuBois	†Tri-County Broadcasting Co., Inc.	WCED
Easton	*Easton Publishing Co.	-----
Erie	†Presque Isle Broadcasting Co.	WERC
Harrisburg	†The Patriot Company	-----
Harrisburg	†WHP, Inc.	WHP
Johnstown	†WJAC, Inc.	WJAC
Lancaster	†Peoples Broadcasting Co.	AM-CP
Lancaster	†WGAL, Inc.	WGAL
Lewistown	†Lewistown Broadcasting Co.	WMRF
Meadville	†H. C. Winslow (M.D.)	-----
New Castle	†WKST, Inc.	WKST
Pottsville	†Joseph L. Maguire, et al, d/b as Miners Broadcasting Co.	-----
Reading	†Berks Broadcasting Co.	WEEU
Reading	†Hawley Broadcasting Co.	-----
Scranton	†Scranton Broadcasters, Inc.	WGBI
Sunbury	†Sunbury Broadcasting Corp.	WKOK
Uniontown	†Fayette Broadcasting Corp.	WMBS
Uniontown	†Uniontown Newspapers, Inc.	-----
Washington	†Observer Publishing Co.	-----
Wilkes-Barre	†Louis G. Baltimore	WBRE
Wilkes-Barre	†Scranton-Wilkes-Barre-Pittston Bcstg. Co., Inc.	-----
Williamsport	†WRAK, Inc.	WRAK
York	†Susquehanna Broadcasting Co.	WSBA
York	†White Rose Broadcasting Co.	-----
SOUTH CAROLINA		
Anderson	†Wilton E. Hall	WAIM
Charleston	†Atlantic Coast Broadcasting Co.	WTMA
Columbia	†Surety Life Ins. Co.	WIS
Greenville	†Textile Broadcasting Co.	WMRC
Greenville	†The Greenville News-Piedmont Co.	WFBC
Greenwood	†Grenco, Inc.	WCRS
Rock Hill	*York County Broadcasting Co.	WRHI
Spartanburg	†Spartanburg Advertising Co.	WSPA
TENNESSEE		
Bristol	†Radiophone Broadcasting Station WOPI, Inc.	WOPI
Chattanooga	†Unity Broadcasting Corp. of Tenn.	-----
Chattanooga	†WAPO Broadcasting Co.	WAPO
Chattanooga	†Mark K. Wilson	-----
Chattanooga	†WDOD Broadcasting Corp.	WDOD
Clarksville	†William Kleeman	WJZM
Clarksville	†Leaf-Chronicle Co.	-----
Jackson	†The Sun Publishing Co., Inc.	WTJS
Johnson City	†WJHL, Inc.	WJHL
Kingsport	†Kingsport Broadcasting Co. Inc.	WKPT
Knoxville	†S. E. Adcock	WROL
Knoxville	†Knoxville Publishing Co.	-----
Memphis	†Herbert Herff	-----
Memphis	†WMPS Inc.	WMPS
Memphis	†Hoyt B. Wooten	WREC
Nashville	†WSIX Broadcasting Station	WSIX
TEXAS		
Ablene	†The Reporter Broadcasting Co.	KRBC
Amarillo	†Plains Radio Broadcasting Co.	KGNC
Beaumont	†KRIC, Inc.	KRIC
Brownsville	*Brownsville Herald Pub. Co.	-----

City	Applicant	AM Affiliate
College Station	†A. & M. College of Texas	WTAW
Dallas	†A. H. Belo Corp.	WFAA
Dallas	†KRLD Radio Corp.	KRLD
Denton	†Harwell V. Shepard	KDNT
Fort Worth	†Carter Publications Inc.	WBAP
Galveston	†The KLUF Broadcasting Co., Inc.	KLUF
Harlingen	†Harbenito Broadcasting Co., Inc.	KGBS
Houston	†Houston Printing Corp.	KPRC
Houston	†KTRH Broadcasting Co.	KTRH
Houston	†Lee Segall Broadcasting Co.	-----
San Antonio	†The Walmac Co.	KMAC
Temple	*Bell Broadcasting Co., Inc.	KTEM
Texarkana	†KCMC, Inc.	KCMC
Tyler	†East Texas Broadcasting Co.	KGKB
Vernon	†Northwestern Broadcasting Co.	KVWC
Wichita Falls	†Times Publishing Co. of Wichita Falls	-----
UTAH		
Salt Lake City	†Intermountain Broadcasting Corp.	KDYL
VIRGINIA		
Lynchburg	†Lynchburg Broadcasting Corp.	WLVA
Lynchburg	†Old Dominion Broadcasting Corp.	-----
Norfolk	†WTAR Radio Corp.	WTAR
Portsmouth	†Portsmouth Radio Corp.	WSAP
Richmond	†Havens & Martin, Inc.	WMBG
Winchester	†Richard Field Lewis, Jr.	WINC
WASHINGTON		
■ SEATTLE	†Evergreen Broadcasting Corp. Granted engineering approval 4/10/46. Antenna, 451 ft. Channel, 93.1 mc (No. 226). Power, 9.6 kw.	KEVR-KTYW
■ SEATTLE	†Fisher's Blend Station Inc. Granted engineering approval 4/10/46. Antenna, 1,811 ft. Channel, 92.7 mc (No. 224). Power, 48 kw. Rural station.	KOMO
■ SEATTLE	†Queen City Broadcasting Co. Inc. Granted engineering approval 4/10/46. Antenna, 1,482 ft. Channel, 93.9 mc (No. 230). Power, 257 kw. Rural station.	KIRO
■ SEATTLE	†Radio Sales Corp. Granted engineering approval 4/10/46. Antenna, 993 ft. Channel, 93.5 mc (No. 228). Power, 14.7 kw. Rural station.	KRSC
WEST VIRGINIA		
Beckley	†Joe L. Smith, Jr.	WJLS
Beckley	†Beckley Newspapers Corp.	-----
Bluefield	†Daily Telegraph Printing Co.	WHIS
Huntington	†Huntington Broadcasting Corp.	-----
Logan	†Clarence H. Frey & Robert O. Greever	WLOG
Morgantown	*West Virginia Radio Corp.	WAJR
WISCONSIN		
Green Bay	†Green Bay Newspaper Co.	-----
Greenfield	†Wm. C. Forrest	WIBU (Poynette)
La Crosse	†WKBH, Inc.	WKBH
Madison	†Badger Broadcasting Co.	WIBA
Marshfield	*Dairyland's Broadcasting Service, Inc.	AM-CP
Milwaukee	†Midwest Broadcasting Co.	-----
Milwaukee	†Milwaukee Broadcasting Co.	WEMP
Oshkosh	†Myles H. Johns, et al., d/b as Oshkosh Broadcasting Co.	WOSH
Racine	†Racine Broadcasting Corp.	WRJN
Sheboygan	†Press Publishing Co.	WHBL
Wausau	†Record Herald Company	-----
WYOMING		
Cheyenne	†Frontier Broadcasting Co.	KFBC

FCC READYING TV GRANTS: If you're an applicant for low-band TV but aren't sure whether you want to go ahead with your application, you had better make up your mind -- for FCC is preparing to act soon on many TV applications and grant them without a hearing, as it did in Detroit (Vol. 2, No. 15). In fact, the great number of withdrawals in recent months -- there were 6 more this week -- may mean no more TV hearings at all except possibly those scheduled for Los Angeles, May 30; New York, June 3; Philadelphia, June 17; San Francisco, July 17 (see TV hearing schedule in our March 16 Special Report). Pittsburgh hearing scheduled for April 25, was called off since there are only 2 applicants left for 4 channels.

From a peak of about 150, number of TV applicants has dwindled to less than 100 since turn of the year. This week's withdrawals were: Travelers (WTIC), Hartford; Star-Times (KXOK), St. Louis; Joseph M. Zamoiski Co., Baltimore; WFIL Broadcasting Co., Philadelphia (but Philadelphia Inquirer, which recently acquired that station, is not withdrawing its separate application); Keystone (WKBO), Harrisburg, Pa. (but other Steinman station applications are still on file); WCAU, Philadelphia (withdrawal long expected because of its interlocking ownership with CBS; Dr. Levy accompanied announcement with promise to demonstrate CBS color locally soon, via coaxial from New York). Also out of running, though not yet formally withdrawn, is Alfco group, St. Louis.

Formally filing this week for monochrome TV was Fort Worth Star-Telegram (WBAP), proposing to spend \$334,500 on plant and \$15,000 per month on operation.

WCBW RESUMES; DERBY FILM TELECAST: Despite CBS campaign for uhf color TV, highly successful thus far in persuading several dozen applicants to withdraw low-band applications, that network's low-band TV station WCBW, New York, resumed commercial operation on monochrome Saturday. To reconvert to its new Channel No. 2 (54-60 mc), it has been off air since Feb. 27; now it's back with Saturday, Sunday and Thursday 8:15 p.m. live programs; with films and remotes Wednesday and Friday nights. CBS is holding onto low-band for time being, it says, to study operations, perfect program techniques.

Besides getting contract for Gillette aural broadcast of Kentucky Derby May 4, CBS's television station has sold big sponsor Bristol-Myers (for estimated \$1,000) film telecast next day of turf classic. Cameramen will shoot race on 16-mm silent film, fly it back to New York, telecast it with live commentary. Race runs little more than 2 minutes, but 15-minute movie will show background, crowds, etc. Agency is Doherty, Clifford & Shenfield.

Another reconverted low-band TV station, Philco's WPTZ, Philadelphia, now on Channel No. 3 (60-66 mc), which hitherto has not sold time, announced it was starting commercial operation May 1 from new studios in Architects Bldg., telecasting 2 hours each Monday, Wednesday, Friday nights. First time-buyers are Gimbels and two local newspapers, Bulletin and Inquirer, each seeking its own TV station but planning to use WPTZ to gain experience.

URGE AM STATUS QUO PENDING FM: FM was projected into the FCC's perennial clear channel AM hearings this week when both CBS President Frank Stanton and ABC President Mark Woods urged no changes in existing AM allocations until FM is the public's accepted method of broadcasting. Stanton foresaw FM supplanting AM in 3 years, Woods within 10 years. Allocation changes now would only be transitory, said Stanton, for "we believe that aural broadcasting of the future will be identified almost entirely with FM broadcasting." He even suggested eventual widening of FM band to include present TV Channels 5 and 6. Woods proposed FCC itself fix date of FM's acceptance as the basic medium, then review all broadcast allocations.

Stanton proposed a plan whereby a 200-station FM network might serve 90% of the U.S. population in 50% of the nation's area, augmented for daytime coverage where needed by AM stations and for night skywave coverage by only two 1,000-kw AM stations at around 1000 kc -- one located in eastern Colorado, the other in northern Kentucky. These AMs could fill in where FM's limited coverage fails. Alterna-

tively, he said Westinghouse's Stratovision system (of which you will hear more amazing coverage results soon) offers possibility that only 20 high-altitude planes could lay down FM signals that could be heard by 94% of the country's population.

To Commissioner Durr's suggestion that, to speed FM acceptance, FCC should set date after which no single licensee could own both an AM and FM station in same city, Stanton agreed it might hasten FM but thought FM would suffer if such limitation were effected too soon. He took position FM will win speedier acceptance by its ability to carry popular standard programs.

When Woods remarked that every standard AM set sold from now on will delay FM, pointing to FCC's recent survey (Vol. 2, No. 14), Chairman Denny called attention to fact that survey did not include 4 manufacturers "whose FM production is anticipated to be large." Referring also to the set survey, Stanton gave opinion FM set market will spurt and manufacturers will divert from AM to FM when demand is there. Every AM grant today is a setback for FM, said he.

TV ANTI-TRUST SUIT TO TRIAL: Consent decree in Government's TV anti-trust suit (Vol. 1, No. 16, 17, et seq.), which seemed likely up to midweek, faded as all 7 American defendants filed answers in N.Y. Federal court Thursday. So case goes to trial this autumn. Meanwhile, what has been bruited for long time -- that defendants were quarreling among themselves -- came into open.

While all answers denied illegality of alleged "patent cartel" contracts with Scophony Corp. of America, that defendant sprang surprise cross-claim for \$1,500,000 and triple damages, under Sherman anti-trust act, against 4 of its co-defendants -- General Precision Equipment Co. (20th Century-Fox); Paramount Pictures Inc.; Television Productions Inc. (Paramount); Scophony Ltd. (British). SCA President Levey also asked for \$270,000 and other damages against the four.

General Precision President Earle G. Hines, still smarting from way Government initiated case with public announcement, held press conference Wednesday to reveal his answer, called it "a complete refutation....facts could easily have been ascertained by (Government) before suit was instituted by communicating with Paramount or Television Productions or ourselves." Meanwhile, deposition of British Scophony's controller William George Elcock was being taken; his counsel does not admit jurisdiction over his company, which has 10 days more to answer. Effect of pending suit on Paramount applications for TV licenses from FCC was subject of legal speculation; already FCC has "passed over" application of its Detroit subsidiary, United Detroit Theatres Corp., while granting others there (Vol. 2, No. 15).

NETWORK OF RURALS: Asking for 4 Rural FM stations, which it proposes to link into a network and operate commercially, the powerful Ohio Council of Farm Cooperatives showed it means business by refiling applications which had been returned last month as incomplete. If stations are granted, the Council will form a subsidiary, to be known as "Farm and Home Radio Inc.," to own and operate FMs in Lancaster, Ada, Dalton, Lytle, with an additional studio, but no transmitter, in Columbus. Engineering is being handled by engineering Prof. Robert C. Higgy of Ohio State U.

NEWS AND VIEWS: FCC Friday made final its Washington TV grants; made no changes in its proposed decision (Supplement No. 31)...Lemke Bill (H.R. 6174) directing FCC to include portion of 50 mc band in FM allocations has been submitted to the Commission for comment; Rep. Lea will determine on basis of FCC reply whether to hold hearings....W6XAO, Don Lee's Hollywood TV, will carry its first night outdoor pickup when it trains cameras on William-Bolanos lightweight champion bout April 30....Philco hopes to have TV receivers on market late in 1946, according to annual report....TBA will conduct symposium on "Television and Education" at Institute for Education by Radio in Columbus, May 3-5; Prof. Kenneth Bartlett, Syracuse, chairman....DuPont is showing an all-plastic TV receiver console at the New York National Plastics Exposition; set has 24x14-inch screen....RCA has purchased Navy's big war-time tube plant at Lancaster, Pa., will manufacture its TV tubes there.