§ 74.1284

the pattern used in the broadcast service. The two letter combinations following the channel number will be assigned in order and requests for the assignment of particular combinations of letters will not be considered.

- (b) The call sign of an FM booster station will consist of the call sign of the primary station followed by the letters "FM" and the number of the booster station being authorized, e.g., WFCCFM-1.
- (c) A translator station authorized under this subpart shall be identified by one of the following methods.
- (1) By arranging for the primary station whose station is being rebroadcast to identify the translator station by call sign and location. Three such identifications shall be made during each day: once between 7 a.m. and 9 a.m., once between 12:55 p.m. and 1:05 p.m. and once between 4 p.m. and 6 p.m. Stations which do not begin their broadcast before 9 a.m. shall make their first identification at the beginning of their broadcast days. The licensee of an FM translator whose station identification is made by the primary station must arrange for the primary station licensee to keep in its file, and to make available to $\bar{F}CC$ personnel, the translator's call letters and location, giving the name, address and telephone number of the licensee or his service representative to be contacted in the event of malfunction of the translator. It shall be the responsibility of the translator licensee to furnish current information to the primary station licensee for this purpose.
- (2) By transmitting the call sign in International Morse Code at least once each hour. Transmitters of FM broadcast translator stations of more than 1 watt transmitter output power must be equipped with an automatic keying device that will transmit the call sign at least once each hour, unless there is in effect a firm agreement with the translator's primary station as provided in §74.1283(c)(1) of this section. Transmission of the call sign can be accomplished by:
- (i) Frequency shifting key; the carrier shift shall not be less than 5 kHz nor greater than 25 kHz.
- (ii) Amplitude modulation of the FM carrier of at least 30 percent modula-

tion. The audio frequency tone use shall not be within 200 hertz of the Emergency Broadcast System Attention signal alerting frequencies.

- (d) FM broadcast booster stations shall be identified by their primary stations, by the broadcasting of the primary station's call signs and location, in accordance with the provisions of §73.1201 of this chapter.
- (e) The Commission may, in its discretion, specify other methods of identification

[55 FR 50699, Dec. 10, 1990]

§74.1284 Rebroadcasts.

- (a) The term *rebroadcast* means the reception by radio of the programs or other signals of a radio station and the simultaneous retransmission of such programs or signals for direct reception by the general public.
- (b) The licensee of an FM translator shall not rebroadcast the programs of any AM or FM broadcast station or other FM translator without obtaining prior consent of the primary station whose programs are proposed to be retransmitted. The Commission shall be notified of the call letters of each station rebroadcast and the licensee of the FM translator shall certify that written consent has been received from the licensee of the station whose programs are retransmitted.
- (c) An FM translator is not authorized to rebroadcast the transmissions of any class of station other than an AM or FM broadcast station or another FM translator.

[35 FR 15388, Oct. 2, 1970, as amended at 74 FR 45130, Sept. 1, 2009]

§74.1290 FM translator and booster station information available on the Internet.

The Media Bureau's Audio Division provides information on the Internet regarding FM translator and booster stations, rules, and policies at http://www.fcc.gov/mb/audio.

[67 FR 13234, Mar. 21, 2002]

ALPHABETICAL INDEX—PART 74

A	
Additional orders by FCC (All Services)	74.28
Antenna, Directional (Aural STL/Relays)	74.536
Antenna location—	
LPTV/TV Translator	74.737

Federal Communications Commission

Pt. 74, Index

FM Translators/Boosters	74.1237	Cross Reference (All Services)	74.5
Antenna structure, marking and lighting (All	74.30		
Services).		D	
Antenna structure, Use of common (All Serv-	74.22	Definitions—	
ices).		General	
Antenna systems (TV Auxiliaries)	74.641	Remote Pickup	
Antennas (ITFS)	74.937	LPTV/TV translators	
Application Processing—ITFS	74.911	Low Power Auxiliaries	
Application requirements of Part 73 applicable	74.910	ITFS	
to ITFS.		FM Translators/Boosters	74.1201
Applications, Notification of filing (All Services)	74.12	Directional antenna required (Aural STL/Relays)	74.536
Assignment, Frequency—		Е	
Experimental Broadcast Station	74.103		
Remote Pickup	74.402	Emergency information Broadcasting (All Serv-	74.21
Aural broadcast auxiliary stations		ices).	
TV Auxiliaries		Emission authorized—	
LPTV/TV Translators	74.702	Experimental Broadcast Stations	
ITFS		Remote Pickup	
FM Translators/Boosters		Aural broadcast auxiliary stations	74.535
Authorization of equipment—	,	TV Auxiliaries	74.637
Aural Auxiliary	74 550	LPTV/TV Translators	74.736
Remote Pickup		ITFS	74.936
TV Auxiliaries		FM Translators/Boosters	74.1236
Lw Power Auxiliaries		Equipment and installation—	
ITFS		FM Translators/Boosters	74.1250
		Equipment authorization—	
FM Translators/Boosters	74.1250	Aural broadcast auxiliary stations	74 550
Authorization, Temporary—	74 507	Remote Pickup	
Aural broadcast auxiliary stations		TV Auxiliaries	
Remote Pickup		Low Power Auxiliaries	
TV Auxiliaries		ITFS	
Low Power Auxiliaries	74.833	FM Translators/Boosters	
Authorized emission—		Equipment Changes—	74.1230
Experimental Broadcast Station		Experimental Broadcast Station	74 151
Remote Pickup			
Aural broadcast auxiliary stations	74.535	Remote Pickup	
TV Auxiliaries	74.637	Aural broadcast auxiliary stations	
LPTV/TV Translators	74.736	TV Auxiliaries	
ITFS	74.936	LPTV/TV Translators	
FM Translators/Boosters	74.1236	Low Power Auxiliaries	
Authorized frequencies (remote broadcast pick-	74.402	ITFS	
up).		FM Translators/Boosters	74.1251
Automatic relay stations (Remote pickup)	74.436	Equipment, Notification of—	
Avoidance of interference (TV Auxiliaries)	74.604	Aural broadcast auxiliary stations	
		TV Auxiliaries	74.655
BP='02'≤		Equipment Performance—	
Bandwidth and emissions authorized—		FM Tanslators/Boosters	74.1250
Remote Pickup		Equipment tests (All Services)	
Aural broadcast auxiliary stations		Experimental Broadcast station	74.101
LPTV/TV Translators	74.736	Experimental Broadcast Station, Uses of	74.102
IFTS	74.936	Extension of station licenses, Temporary (All	74.16
FM Translators/Boosters	74.1236	Services).	
Boosters, Signal UHF translator	74.733		
Broadcast regulations applicable to LPTV, TV	74.780	F	
translators, and TV boosters.		Filing of applications, Notification of (All Serv-	74.12
Broadcasting emergency information (All serv-	74.21	ices).	
ices).		Frequencies, Authorized (Remote broadcast	74.402
,		pickup).	
С		Frequency assignment—	
Changes of Equipment—		Experimental Broadcast Stations	74.103
Experimental Broadcast Stations	74 151	Remote Pickup	
Remote Pickup		Aural broadcast auxiliary stations	
Aural broadcast auxiliary stations		TV Auxiliary	
TV Auxiliaries		LPTV/TV Translators	
ITFS		Low Power Auxiliaries	
		ITFS	
Channel assignments (LPTV/TV Translator)	74.702		74.902
Channels, Sound (TV Auxiliaries)	74.603	FM Translators/Boosters	74.1202
Charges, Program Service, (Experimental	74.182	Frequency monitors and measurements—	74.400
Broadcast Stations).		Experimental Broadcast Stations	
Classes of stations—		Remote Pickup	
Aural broadcast auxiliary stations		Aural broadcast auxiliary stations	
TV Auxiliaries	74.601	TV Auxiliaries	
Construction permit, Statement of under-	74.112	LPTV/TV Translators	74.762
standing, (Experimental Broadcast Stations).		ITFS	
Copies of the rules—			
		FM Translators/Boosters	74.1202
LPTV/TV Translators	74.769	FM Translators/Boosters Frequency tolerance—	74.1202
		Frequency tolerance—	
ITFS FM Translators/Boosters	74.969		

47 CFR Ch. I (10-1-12 Edition)

Pt. 74, Index

ri. 74, ilidex		47 CFR CII. I (10-1-12	Edilloll
Aural broadcast auxiliary stations	74.561		
TV Auxiliaries		M	
LPTV/TV Translators	74.761	Marking and lighting of antenna structures (All	74.30
ITFS		Services).	
FM Translator/Boosters	74.1261	Modification of transmission systems— LPTV/TV Translators	74.751
1		ITFS	
•		FM Translators and Boosters	
Identification of station—	74 100	Modulation limits—	20.
Experimental Broadcast Stations		TV Auxiliaries	74.663
Remote Pickup Aural broadcast auxiliary stations		ITFS	
TV Auxiliaries		Modulation monitors and measurements (ITFS)	
LPTV/TV Translators		Modulation requirements (Remote Pickup)	74.463
Low Power Auxiliaries		Monitors and measurements, Frequency—	
ITFS		Experimental Broadcast Stations	
FM Translators/Boosters		Remote Pickup	
Information on the Internet, FM translator and		Aural broadcast auxiliary stations TV Auxiliaries	
booster stations.		LPTV/TV Translators	
Inspection of station by FCC (All Services)	74.3	ITFS	
Interference—		FM Translators/Boosters	
LPTV/TV Translators	74.703	Multiple ownership—	7-1.1202
ITFS	74.903	Experimental Broadcast Stations	74.134
FM Translators/Boosters		LPTV/TV Translator	
Interference avoidance (TV Auxiliaries)			
Interference—safety of life and property (All	74.23	N	
Services).		Notification of filing of applications (All Services)	74.12
ITFS—		0	
Application processing		Operation, Remote control—	
Application requirements from part 73	74.910	Aural broadcast auxiliary stations	74 522
Interference		TV Auxiliaries	
Petition to deny		Operation, Short term (All Services)	
Purpose and permissible service		Operation, Time of—	
Response station hubs		Experimental Broadcast Stations	74.163
Response stations (individually licensed).	74.940	LPTV/TV Translator	
Response stations (ITFS; individually	74 040	ITFS	74.963
licensed).	74.545	FM Translator/Boosters	74.1263
Signal booster stations	74 095	Operation, Unattended (and/or attended)—	
Transmission standards		Aural broadcast auxiliary stations	
Wireless cable use		TV Auxiliaries	
		LPTV/TV Translators	
L		ITFS	
Land mobile station protection (from LPTV)	74.709	FM Translators/Boosters	
License period, Station (All Services)	74.15	Operator requirements, General (All Services) Orders, Additional (All Services)	
Licenses, Posting of—		Ownership, Multiple—	73.20
Experimental Broadcast Stations		Experimental Broadcast Stations	74 134
Remote pickup broadcast stations		LPTV/TV Translators	
Aural broadcast auxiliary stations			02
TV Auxiliaries		Р	
LPTV/TV Translators		Permissible service—	
Low power auxiliary stations		Aural broadcast auxiliary stations	
ITFS		TV Auxiliaries	
FM Translators/Boosters		LPTV/TV Translators	
Licenses, station, Temporary extension (All	74.10	Low Power Auxiliaries	
Services). Licensing requirements—		ITFSFM Translators/Boosters	
Experimental Broadcast Stations	74 131	Petitions to deny: ITFS	
Remote Pickup		Posting of licenses—	14.314
Aural broadcast auxiliary stations		Experimental Broadcast Stations	74.165
TV Auxiliaries		Remote pickup broadcast stations	
LPTV/TV Translators		Aural broadcast auxiliary stations	
Low Power Auxiliaries		TV Auxiliaries	
ITFS		LPTV/TV Translators	74.765
FM Translators/Boosters		Low power auxiliary stations	74.832
Lighting and Marking of antenna structures (All		ITFS	
Services).		FM Translators/Boosters	74.1265
Limitations on power—		Power limitations—	
Experimental Broadcast Stations	74.132	Experimental Broadcast Stations	
Remote Pickup		Aural broadcast auxiliary stations	
	74 534	TV Auxiliaries LPTV/TV Translators	
Aural broadcast auxiliary stations	7 -1.00-1	I DIV/IV Translatore	/4./35
Aural broadcast auxiliary stations	74.636	ITFS	74.935
Aural broadcast auxiliary stations TV Auxiliaries LPTV/TV Translators ITFS	74.636 74.735 74.935	ITFSFM Translators/Boosters	74.935 74.1235
Aural broadcast auxiliary stations TV Auxiliaries LPTV/TV Translators	74.636 74.735 74.935	ITFS	74.935 74.1235 74.14

Federal Communications Commission

Pt. 76

redelai communications con	1111331011		F1. 70
Protection by LPTV—		Temporary extension of stations licenses (All	74.16
To broadcast stations		Services).	
To other LPTV and TV Translator sta-	74.707	Tests, Equipment (All Services)	
tions.	7.4.700	Tests, Service or program (All Services)	74.14
To Land Mobile stations	74.709	Time of operation—	74.400
Purpose of service— LPTV/TV Translators	74 731	Experimental Broadcast Stations LPTV/TV Translators	
ITFS		ITFS	
FM Translators/Boosters		FM Translators/Boosters	
		Tolerance, Frequency—	200
R		Experimental Broadcast Stations	74.161
Rebroadcasts—	74.404	Remote Pickup	74.464
Experimental Broadcast Stations		Aural broadcast auxiliary stations	
LPTV/TV TranslatorsITFS		TV Auxiliaries	
FM Translators/Boosters		LPTV/TV Translators	
Records, Station (Experimental Broadcast Sta-		ITFSFM Translator/Boosters	
tions).		Translator signal boosters, UHF (LPTV/TV	
Regulations, Broadcast, applicable to LPTV and	74.780	Translators).	00
TV translators.	74.400	Translators, TV, Purpose of (LPTV/TV Trans-	74.731
Relay stations, Automatic, (Remote Pickup)		lators).	
Remote pickup broadcast frequencies	74.402	Transmission standards (ITFS)	74.938
Aural broadcast auxiliary stations	74 533	Transmission system facilities (LPTV/TV Trans-	74.750
TV Auxiliaries		lators).	
Remote pickup stations, Rules special to		Transmission systems, modification of—	74.751
Renewal, Supplementary report (Experimental		LPTV/TV TranslatorITFS	
Broadcast Stations).		FM Translators/Boosters	
Response station hubs (ITFS)		Transmissions, Permissible (Low Power Auxil-	
Response stations (ITFS; individually licensed) Rules, Copies of—	74.940	iaries).	
LPTV/TV Translators	7/ 760	Transmitter power (Remote Pickup)	74.461
ITFS		Transmitters and associated equipment (FM	74.1250
FM Translators/Boosters		Translators/Boosters).	7.4.700
Rules special to Remote Pickup stations	74.431		74.780
S		(LPTV/TV Translators/TV Boosters. TV Broadcast station protection (from LPTV/TV	74.705
	74.00	Translators).	74.703
Safety of life and property-interference jeopardy (All services).	74.23	TV, Low Power and translators, protection to	74.707
Scope (of Subpart—General)	74 1	(LPTV/TV Translators).	
Service or program tests (All Services)		TV translators, Broadcast rules applicable to	74.780
Service, Permissible—		(LPTV/TV Translators).	
Aural broadcast auxiliary stations		U	
TV Auxiliaries		UHF translator signal boosters (LPTV/TV Trans-	74.733
LPTV/TV Translators Low Power Auxiliaries		lators).	74.700
ITFS		Unattended operation—	
FM Translators/Boosters		Aural broadcast auxiliary stations	
Service, Scope of (Low Power Auxiliaries)		TV Auxiliaries	
Short term operation (All services)		LPTV/TV Translators	
Signal boosters—		ITFS	
UHF translator (LPTV/TV Translators)	74.733	FM Translators/Boosters Use of common antenna structure (All services)	
ITFS		V [Reserved]	14.22
Sound channels (TV Auxiliaries) Statement of understanding (Construction per-		• •	
mit-Experimental Broadcast Stations).	74.112	W	
Station identification—		Wireless cable usage of ITFS	74.990
Experimental Broadcast Stations	74.183	X-Z [Reserved]	
Remote Pickup			
Aural broadcast auxiliary stations		[50 FR 38535, Sept. 23, 1985, as amer	
TV Auxiliaries		FR 34622, Sept. 30, 1986; 52 FR 3731	
LPTV/TV Translators Low Power Auxiliaries		1987; 52 FR 47569, Dec. 15, 1987; 63	
ITFS		June 22, 1998; 63 FR 65127, Nov. 25, 19	998; 64 FR
FM Translators/Boosters		63744, Nov. 22, 1999]	
Station inspection by FCC (All Services)			
Station license period (All Services)		PART 76—MULTICHANNEL \	/IDFO
Station records (Experimental Broadcast Sta-		AND CABLE TELEVISION SE	
tions).		WIND CADLE IELEVISION SE	KVICE
Т			
Technical requirements (Low Power Auxiliaries)	74.861	Subpart A—General	
Temporary authorizations—		Coo	
Remote Pickup	74.433	Sec.	
Aural broadcast auxiliary stations		76.1 Purpose.	
TV Auxiliaries		76.3 Other pertinent rules.	
Low Power Auxiliaries	74.833	76.5 Definitions.	