

Exhibit 12

Interference Analysis Overlap Requirements

According to CFR 47 §74.1204(a), translators are required to protect all existing FM stations from interference due to overlap of the protected contours of the existing stations with the interfering contours of the new translators.

US Stations

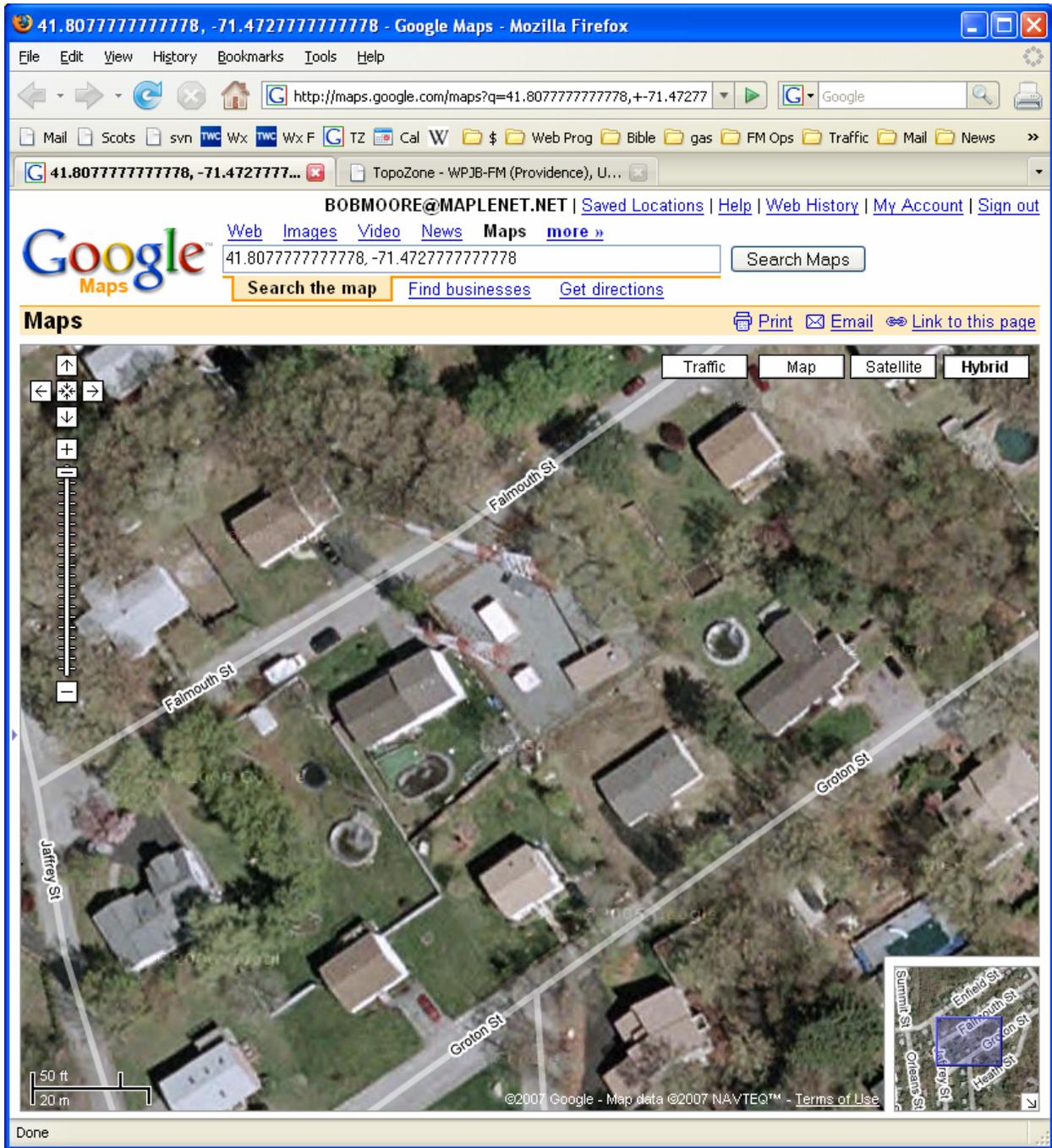
In the attached tabular printout, only W229AN, WHJY, and WSNE-FM have outgoing contour overlaps from the proposed translator, so no interference to other stations is anticipated. Incoming overlap is not prohibited.

W229AN is the current application, and need not be protected.

WHJY and WSNE-FM are both second adjacent to the proposed translator, and, according to §74.1204(d),

"The provisions of this section concerning prohibited overlap will not apply where the area of such overlap lies entirely over water. In addition, an application otherwise precluded by this section will be accepted if it can be demonstrated that no actual interference will occur due to ... lack of population"

The F(50,50) signal from WHJY at the transmit site is 90.8 dBu and the signal from WSNE-FM at the proposed site is 82.5 dBu. The weaker and thus more fragile station is WSNE-FM, so protection sufficient for it will suffice for WHJY. A 40 dB ratio of undesired to desired signal strength gives an allowable interfering F(50,10) field strength of 122.5 dBu. With 13 Watts ERP, the free-space equations give the distance to this contour of 18.965 meters from the antenna. The antenna is 55 meters ground, and the houses in the neighborhood are no higher than 2 stories (7 meters) so the signal is about 29 meters (95 ft) above the rooftops. The house heights are easily verified by looking at the shadows in this Google maps closeup.



Hence §74.1204(d) applies, and the predicted area of interference is acceptable to the Commission.

Maps are attached to demonstrate clearance to WMKK (including close up to demonstrate the detail) and WZMX

IF Separation

The proposal sufficiently distant from all IF spaced facilities that none showed up in the search.

Csn International
 RI Providence Tr at 55m AGL

REFERENCE CH# 229D - 93.7 MHz, Pwr= 0.013 kW, HAAT=81.5 M, COR= 137 M DISPLAY DATES
 41 48 28.0 N. DATA 05-03-07
 71 28 22.0 W. SEARCH 05-24-07
 Average Protected F(50-50)= 5.61 km

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*OUT* (Overlap in km)
229D Providence	W229AN	CP RI	DV_	0.0 0.0	0.00 BNPFT20030827AHZ	41 48 28.0 71 28 22.0	0.010	12.0 159	3.8 Csn International	-14.84*
231B Providence	WHJY	LIC RI	_C_	75.4 255.5	8.89 BLH20000915ALB	41 49 40.0 71 22 09.0	50.000 139	5.3 170	60.1 Capstar Tx Limited Partner	-51.60*<
227B Taunton	WSNE-FM	LIC MA	DCN	67.0 247.1	16.53 BLH19870130KG	41 51 56.0 71 17 22.0	30.000 189	5.9 218	65.2 Capstar Tx Limited Partner	-49.10*<
229B Lawrence	WMKK	LIC MA	_CN	26.3 206.6	89.97 BLH19960215KC	42 31 57.0 70 59 11.0	34.000 179	132.9 201	64.6 Entercom Boston License, L	2.48
229B Hartford	WZMX	LIC CT	_CN	257.0 76.0	117.45 BLH19910401KC	41 33 42.0 72 50 41.0	17.000 259	131.4 359	68.3 Cbs Radio Stations Inc.	36.45
226B Springfield	WHYN-FM	LIC MA	_C_	296.8 116.0	108.65 BMLH19990121KA	42 14 28.0 72 38 56.0	8.900 305	4.9 403	64.7 Cc Licenses, Lic	43.67
229L1 Tisbury	WVYY-LP	CP MA	---	118.9 299.5	82.19 BMPL20060222AAM	41 26 53.0 70 36 39.0	0.093 31	20.8 40	6.2 The Drum Workshop, Inc.	52.26

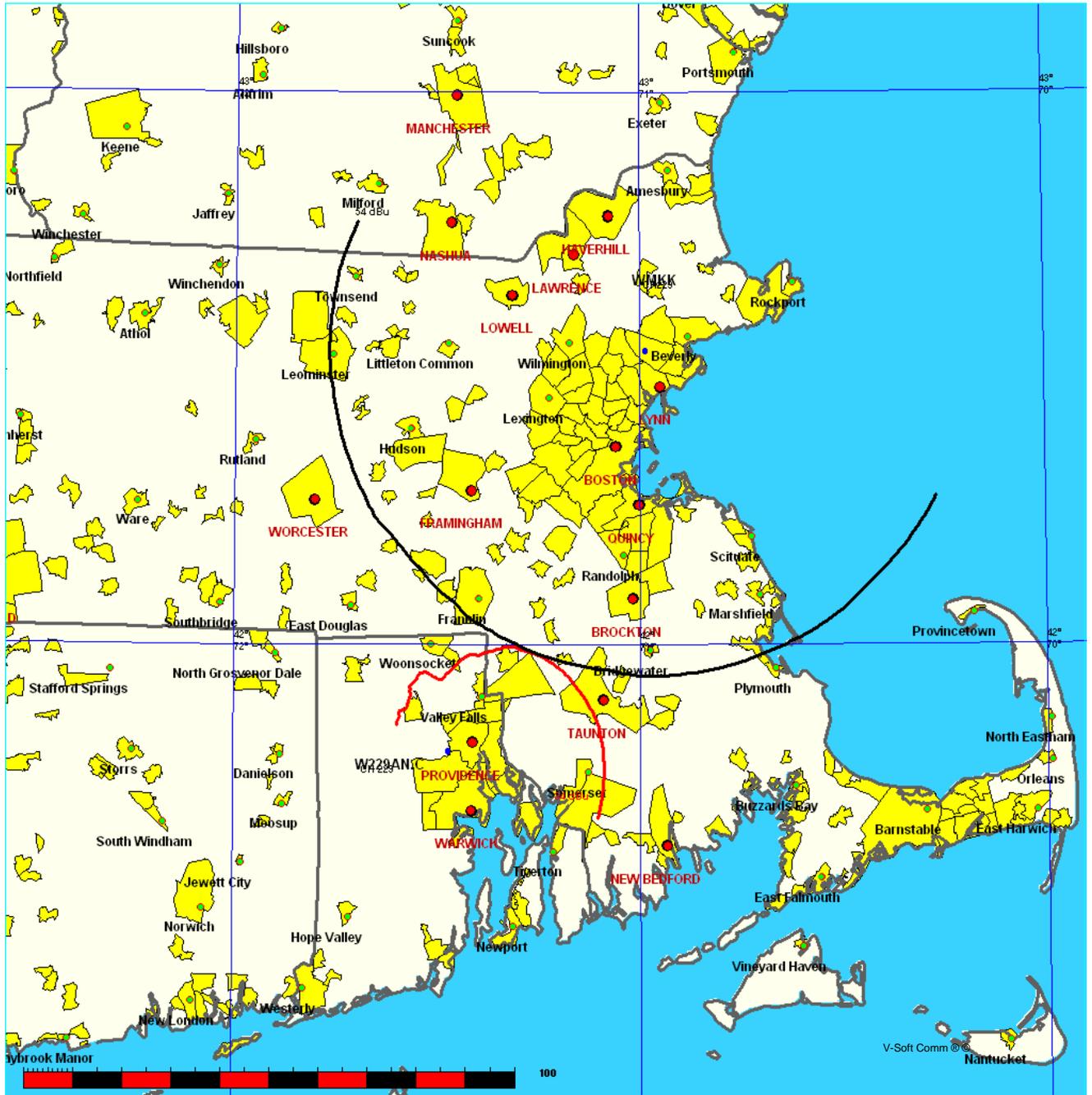
Terrain database is NGDC 30 SEC
 ERP and HAAT are on direct line to and from reference station.
 Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
 Incoming contour overlap is ignored.
 "*"affixed to 'IN' or 'OUT' values = site inside protected contour. "<" = Contour Overlap

FMCommander Single Allocation Study
05-25-2007

W229AN.C CH 229 D
0.013 kW 137 M COR DA
Prot. = 60 dBu
Intef. = 34 dBu

WMKK CH 229 B BLH19960215KC
34.0 kW, 201 M COR
Prot. = 54 dBu
Intef. = 40 dBu

Scale = 1:2,000,000



FMCommander Single Allocation Study
05-25-2007

W229AN.C CH 229 D
0.013 kW 137 M COR DA
Prot. = 60 dBu
Intef. = 34 dBu

WMKK CH 229 B BLH19960215KC
34.0 kW, 201 M COR
Prot. = 54 dBu
Intef. = 40 dBu

Scale = 1:500,000

