

Exhibit 12

Non-Interference Compliance

Channel: 255

Reference to: FCC File Number: BLFT-20090708AGI Licensed Translator W252CE
Acworth, NH Facility id. 148946 This Application proposes a site modification to
Unity, New Hampshire, and change to channel 255.

Description of Exhibit 12 Contents

This exhibit will show that the proposed facility complies with contour overlap
interference protection provisions in 47 CFR 74.1204.

Specifically we will show compliance because the Proposed ch. 255 Translator is fully
spaced with all domestic and international stations, applications, and allotments.

The applicant certifies that should any actual interference occur, operation of the
translator will be suspended in accordance with 47 CFR 74.1203.

Page 3 & 4, Exhibit 12(a) & (a1), displays the F(50/50) 60 dbu of the proposed channel 255
Translator overlapping the F(50/50) 60 dbu of the original W252CE Licensed Facilities,
thus compliance with CFR, 74.1233(a) (2).

Please note that the Primary Station is (WGLY-FM), Channel 218, Bolton, VT. Via
W216CB.

Page 5, Exhibit 12(b), is a Table showing the distance to the F (50/50) 60 dbu contour of
the Proposed 98.9 Translator, prepared using ComStudy 2.2. *(Also note the HAAT
Column of this Exhibit for Reference)

Page 6 & 7, Exhibit 12(c), is a Table showing the distance to the Proposed ch. 255
Translator's F(50,10) 34 dBu Interfering Contour.

Page 8, Exhibit 12(d), is a Topographical map of the area around the proposed channel
255 translator site.

Since the proposed channel 255 translator is about 190.5 kilometers from the Canadian
Border, the applicant certifies that the 50/10, 34 dbu contour does not extend beyond the
U.S. Border, or exceed 60 kilometers in any direction, in compliance with CFR 47, Sec.
74.1235 (d)3, which states that "the distance to the 34 dbu interfering contour may not
exceed 60 kilometers in any direction", and hence is in compliance with 47 CFR
74.1204(h). (see page 6 & 7, Exhibit 12(c) & Page 3, Exhibit 12 (a))

Cont...

Explanation of ComStudy Frequency Finder Results:

The Interference analysis for the instant application was performed using data taken directly from the FCC's FM database, which looks for prohibited overlap with contours of adjacent stations, and prohibited proximity to stations 53 or 54 channels from the proposed translator station (IF) using 3 arc second terrain data and the FCC's contour algorithms. See results of analysis in Table on Page 9 & 10, Exhibit 12(e). (ComStudy uses the FCC's FM Database, thus the results included the proposed translator's currently licensed or applied for facilities. This line was deleted from the Table to save confusion) The results show the proposal is fully spaced to all domestic, and international stations, applications, and allotments.

The proposed channel 255 Translator can operate with an effective radiated power of 10-watts at 6 meters AGL. . (see page 3, Exhibit 12(a) Contour Study) (For reference HAAT on the 12 required radials, see page 3, Exhibit 12 (a) and note the HAAT column)

The proposed facility is excluded from environmental processing under 47. C.F.R. Section 1.1306 (i.e., the facility, operating at 10 watts ERP, will not have a significant environmental impact and complies with the maximum permissible radio frequency electromagnetic exposure limits for controlled and uncontrolled environments.

The map displays the W252CE area with various locations marked by crosses. Key locations include North Clarendon, Pierces Corner, Shrewsbury, Mount Holly, Belmont, Tarbellville, Haldville, Cavendish Center, Ludlow, Proctorsville, Perkinsville, North Springfield, Kendricks Corner, Baileys Mills, Spoonerville, Weston, North Landgrove, Peru, Londonerry, South Londonberry, French Hollow, Rawsonville, Pikes Falls, Jamaica, East Jamaica, Townshend, Stratton, Wardsboro, South Wardsboro, Westminster Station, Westminster West, Westminster, Christian Hollow, Dodge Tavern, Shaws Corner, Leominster Corner, Stoddard, Loverens Mill, Holton, Deering, Clinton Village, Tavern Village, Grafton, North Grantham, North Wilmot, Elmwood, Webster Lake, Franklin, West Salisbury, Webster Place, Scribners Corner, Gerrish, Canterbury, Dingit Corner, Boyce, East Sutton, Swetts Mills, Webster, Pine Cliff, Sutton, South Newbury, Box Corner, Bradford, Keyes Hollow, East Lempster, Baker Corner, Hillsboro Upper Vi, Hillsboro Center, Hillsboro, North Weare, Bow Mills, Pages Corner, North Sanbornton, Gaza, Sanbornton, and Webster Lake.

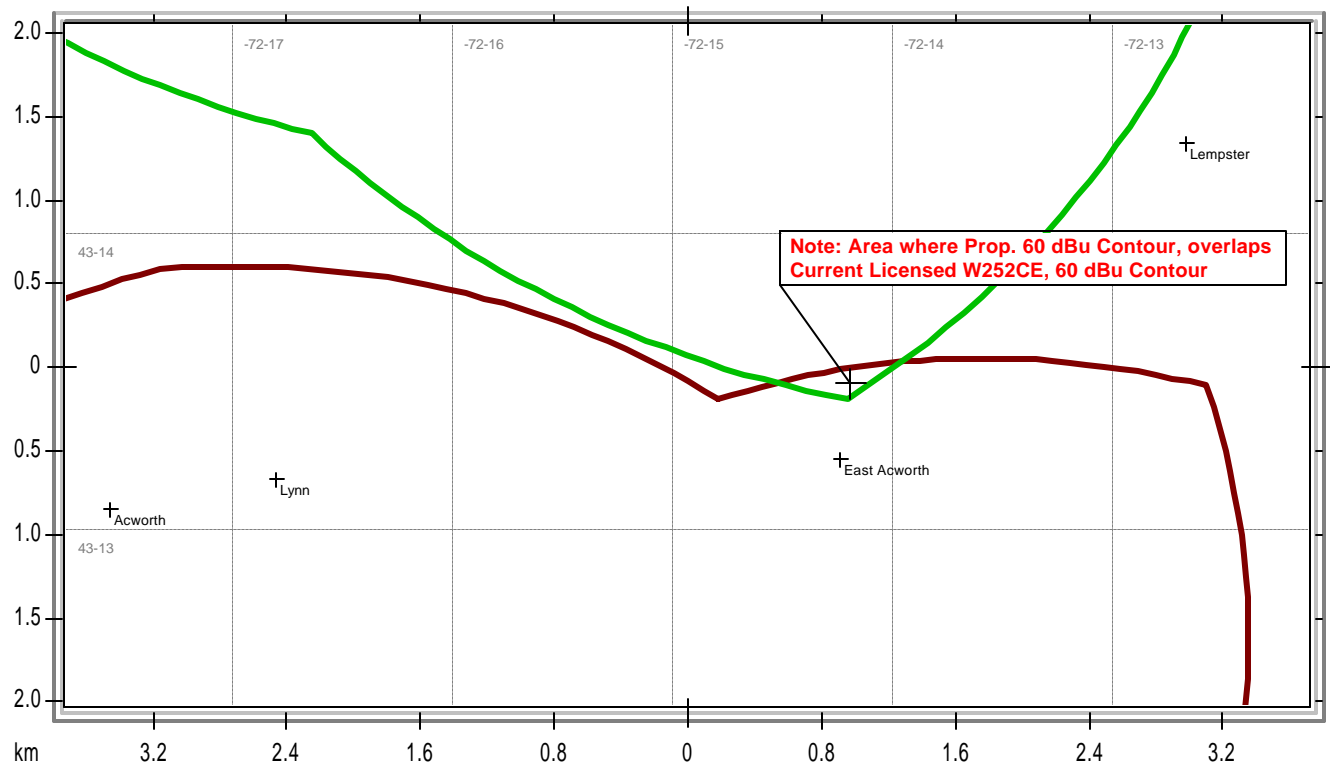
Contours and labels shown on the map include:

- Prop. Ch. 255 Translator, F(50,10) 34 dBu Contour:** A pink line contour.
- Prop. Ch. 255, F(50,50) 60 dBu Contour:** A green line contour.
- Prop. 98.9:** A blue cross symbol.
- W252CE, F(50,50) 60 dBu Contour:** A brown line contour.
- W252CE:** A blue cross symbol.
- Note:** Area where Prop. 60 dBu Contour, overlaps Current Licensed W252CE, 60 dBu Contour.

The map includes a coordinate grid with latitude (32, 24, 16, 8, 0, 8, 16, 24, 32) and longitude (-72-45, -72-30, -72-15, -72-0, -71-45) markings. A scale bar at the bottom indicates distances in km (50, 40, 30, 20, 10, 0, 10, 20, 30, 40, 50).

Map Scale: 1:723720 1 cm = 7.24 km V|H Size: 65.46 x 119.26 km

Note: 60 dBu Contour of Proposed, Overlaps 60 dBu of Licensed W252CE



Note: F(50,10) 34 dBu Contour does not exceed 60 km in any direction

State Borders Lat/Lon Grid

Ch. 255, Unity NH
Distance to 60 dBu Contour

Site: Prop. 98.9
Coordinates: 43-17-24.2 N, 72-14-12.0 W
Freq: 98.90000 MHz
ERP: 10.00 W

Bearing	ERP W	HAAT	DH	Distance	Lat	Lon
0	10	176	270	7.72	43.35948	-72.2367
30	10	203	220	7.74	43.35964	-72.235
60	10	168	180	7.76	43.35978	-72.2333
90	10	77	340	7.78	43.35989	-72.2317
120	10	38	340	7.79	43.35999	-72.23
150	10	68	340	7.81	43.36006	-72.2283
180	10	160	220	7.83	43.36012	-72.2266
210	10	127	250	7.85	43.36016	-72.2249
240	10	170	290	7.87	43.36016	-72.2231
270	10	271	390	7.89	43.36015	-72.2214
300	10	242	400	7.91	43.36011	-72.2197
330	10	200	220	7.93	43.36005	-72.218

Ch. 255, Unity NH
Distance to 34 dBu Contour

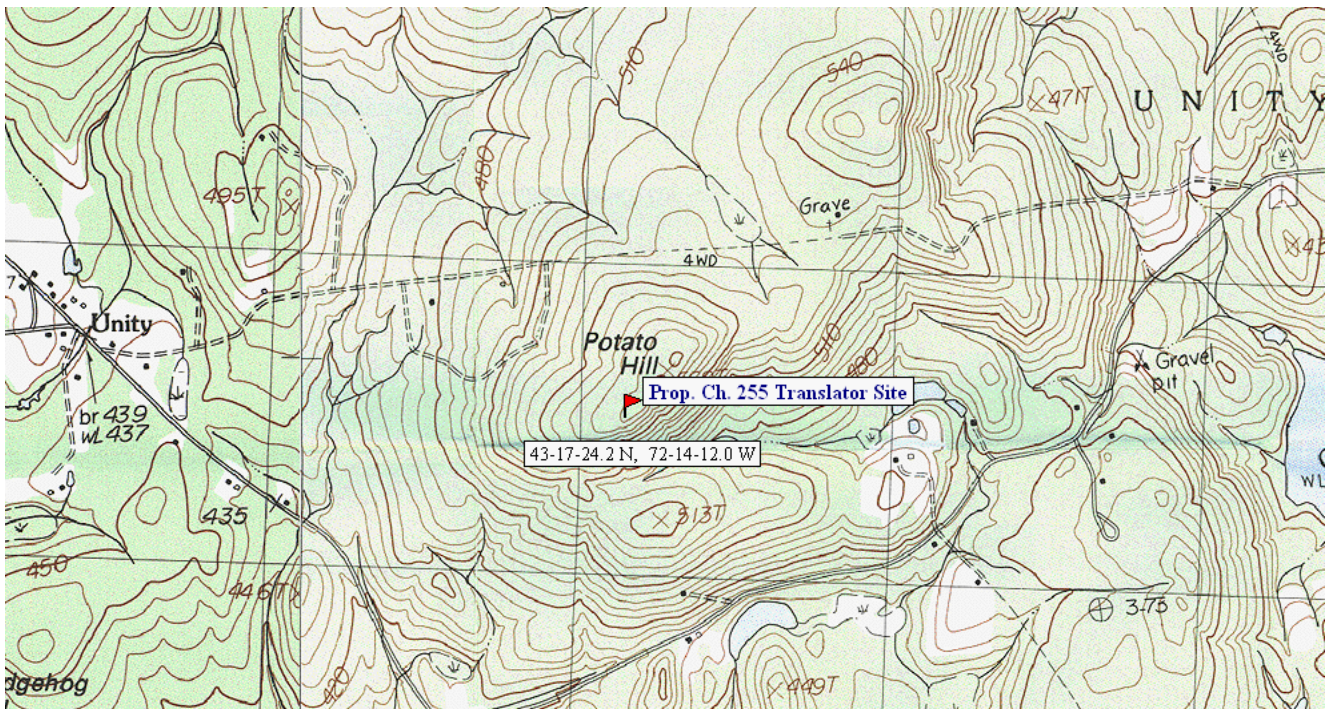
Site: Prop. 98.9
Coordinat 43-17-24.2 N, 72-14-12.0 W
Freq: 98.90000 MHz
ERP: 10.00 W

Bearing	ERP W	HAAT	DH	Distance	Lat	Lon
0	10	176	270	36.43	43.61776	-72.2367
5	10	182	300	36.55	43.61874	-72.2288
10	10	194	250	36.66	43.61961	-72.2208
15	10	216	180	36.78	43.62038	-72.2128
20	10	212	100	36.89	43.62105	-72.2047
25	10	182	100	37	43.62161	-72.1966
30	10	203	220	37.23	43.62306	-72.1883
35	10	206	290	37.45	43.6244	-72.18
40	10	202	230	37.68	43.62562	-72.1715
45	10	202	220	37.9	43.62674	-72.163
50	10	202	200	38.13	43.62775	-72.1544
55	10	185	160	38.55	43.6304	-72.1453
60	10	168	180	38.98	43.63293	-72.136
65	10	165	190	39.4	43.63532	-72.1265
70	10	143	270	39.83	43.63758	-72.1169
75	10	100	370	40.25	43.63969	-72.1072
80	10	63	280	40.17	43.63731	-72.0991
85	10	68	340	40.09	43.63482	-72.091
90	10	77	340	40.01	43.63224	-72.083
95	10	84	340	39.93	43.62956	-72.0751
100	10	66	360	39.85	43.62678	-72.0673
105	10	52	420	39.28	43.61979	-72.0618
110	10	29	430	38.71	43.61277	-72.0565
115	10	46	370	38.14	43.60572	-72.0516
120	10	38	340	37.57	43.59864	-72.0469
125	10	48	300	37	43.59154	-72.0425
130	10	36	350	37.4	43.59222	-72.0331
135	10	50	290	37.8	43.59276	-72.0236
140	10	58	270	38.19	43.59315	-72.014
145	10	68	260	38.59	43.59338	-72.0044
150	10	68	340	38.98	43.59347	-71.9946
155	10	74	260	39.04	43.5908	-71.987
160	10	95	210	39.1	43.58802	-71.9794
165	10	122	150	39.16	43.58514	-71.9719
170	10	134	90	39.22	43.58217	-71.9644
175	10	141	130	39.27	43.57909	-71.957
180	10	160	220	39.2	43.57493	-71.9506
185	10	144	310	39.12	43.5707	-71.9444
190	10	128	260	39.04	43.5664	-71.9383
195	10	122	170	38.97	43.56203	-71.9323
200	10	140	200	38.89	43.55759	-71.9264

205	10	133	210	38.89	43.55361	-71.92
210	10	127	250	38.89	43.54955	-71.9138
215	10	119	270	38.89	43.5454	-71.9076
220	10	102	330	38.89	43.54118	-71.9015
225	10	118	230	38.89	43.53689	-71.8955
230	10	137	280	38.89	43.53252	-71.8896
235	10	134	260	38.89	43.52807	-71.8839
240	10	170	290	38.89	43.52355	-71.8782
245	10	226	360	38.89	43.51896	-71.8726
250	10	262	380	38.89	43.5143	-71.8672
255	10	256	450	38.57	43.50776	-71.865
260	10	267	370	38.24	43.50123	-71.863
265	10	273	310	37.92	43.49472	-71.8612
270	10	271	390	37.6	43.48823	-71.8596
275	10	274	490	37.28	43.48176	-71.8582
280	10	268	530	36.95	43.47528	-71.857
285	10	257	510	36.62	43.46882	-71.8561
290	10	252	350	36.29	43.4624	-71.8553
295	10	253	410	35.96	43.45601	-71.8548
300	10	242	400	35.63	43.44966	-71.8544
305	10	218	410	35.57	43.44451	-71.8513
310	10	234	400	35.51	43.43933	-71.8483
315	10	246	470	35.44	43.43412	-71.8455
320	10	262	340	35.38	43.42889	-71.8428
325	10	219	210	35.32	43.42363	-71.8403
330	10	200	220	34.84	43.41684	-71.8426
335	10	152	320	34.36	43.41015	-71.8451
340	10	152	230	33.88	43.40357	-71.8478
345	10	124	330	33.41	43.39709	-71.8506
350	10	112	340	32.93	43.39071	-71.8537
355	10	145	400	31.82	43.38263	-71.8643

Proposed Ch. 255 Translator Site Topo

43-17-24.2 N, 72-14-12.0 W



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**Proposed Channel 255, Unity, NH
Frequency Separation Study (Table)**

**43-17-24.2 N, 72-14-12.0 W
10 Watts ERP, @ 6 Meters AGL**

Callsign	State	City	Freq	Channel	ERP_w	Class	Status	Distance_kr	Sep	Clr
	MA	ADAMS	98.9	255	0 A		APP	104.57	0	31.49 dB
871113MJ	MA	WEBSTER	98.9	255	0 A		USE	142.05	0	38.25 dB
880126NN	NH	WINCHES	98.7	254	0 A		USE	58.82	0	31.83 dB
W252CE	NH	ACWORTH	98.3	252	10 D		LIC	12.47	0	8.76 dB
W256BJ	NH	KEENE	99.1	256	250 D		LIC	40.27	0	17.77 dB
WBMX-FM	MA	BOSTON	98.5	253	6000 B		APP	137.02	0	32.20 dB
WBMX-FM	MA	BOSTON	98.5	253	9000 B		LIC	137.02	0	26.31 dB
WBYY	NH	SOMERSV	98.7	254	6000 A		LIC	109.21	0	34.19 dB
WCKM-FM	NY	LAKE GE	98.5	253	370 A		LIC	124.36	0	38.26 dB
WCLZ	ME	NORTH Y	98.9	255	48000 B		LIC	194.33	0	29.76 dB
WCRB	MA	LOWELL	99.5	258	27000 B		LIC	109.14	0	18.57 dB
WCRB	MA	LOWELL	99.5	258	27000 B		LIC	109.14	0	18.57 dB
WCRB	MA	LOWELL	99.5	258	37000 B		LIC	109.14	0	18.48 dB
WEVJ	NH	JACKSON	99.5	258	4700 A		LIC	130.66	0	35.98 dB
WFRD	NH	HANOVER	99.3	257	0 A		USE	40.7	0	35.19 dB
WFRD	NH	HANOVER	99.3	257	6000 A		LIC	40.7	0	6.35 dB
WHAI	MA	GREENFIE	98.3	252	1450 A		LIC	83.89	0	38.01 dB
WHAI	MA	GREENFIE	98.3	252	2000 A		LIC	86.57	0	28.06 dB
WINQ	NH	WINCHES	98.7	254	1750 A		LIC	42.26	0	0.33 dB
WINQ	NH	WINCHES	98.7	254	2150 A		CP	42.28	0	-0.32 dB
WKGT-LP	MA	NORTH AI	98.9	255	100 LP100		LIC	98.13	24	27.75 dB
WLNH-FM	NH	LACONIA	98.3	252	15500 C3		LIC	68.75	0	24.43 dB
WLZX	MA	NORTHAM	99.3	257	4300 A		LIC	107.9	0	33.67 dB
WLZX	MA	NORTHAM	99.3	257	5800 A		LIC	107.9	0	31.30 dB
WNCH	VT	NORWICH	88.1	201	1600 B		LIC	23.95	15	8.9
WNNH	NH	HENNIKE	99.1	256	0 A		USE	35.54	0	28.06 dB
WNNH	NH	HENNIKE	99.1	256	2800 A		LIC	45.31	0	9.14 dB
WNYN-FM	NH	WHITEFIE	99.1	256	460 A		LIC	124.72	0	39.17 dB
WOKO	VT	BURLINGT	98.9	255	0 C1		USE	150.33	0	38.04 dB

WOKO	VT	BURLINGT	98.9	255	100000 C1	LIC	150.33	0	26.78 dB
WORC-FM	MA	WEBSTEF	98.9	255	1870 A	LIC	140.73	0	33.55 dB
WPLM-FM	MA	PLYMOUT	99.1	256	50000 B	LIC	193.55	0	32.59 dB
WPLR	CT	NEW HAV	99.1	256	15000 B	LIC	215.62	0	38.03 dB
WPLR	CT	NEW HAV	99.1	256	16000 B	LIC	215.62	0	38.07 dB
WPLR	CT	NEW HAV	99.1	256	16000 B	LIC	215.59	0	38.07 dB
WRVE	NY	SCHENEC	99.5	258	4000 B	LIC	160.83	0	33.65 dB
WRVE	NY	SCHENEC	99.5	258	5800 B	LIC	160.84	0	31.59 dB
WRVE	NY	SCHENEC	99.5	258	14500 B	LIC	160.83	0	27.63 dB
WTTT	NH	BRETTON	98.7	254	40 A	APP	132.3	0	39.51 dB