

Exhibit 13
Channel Spacing Report

W249CB

ComStudy 2.2 search of channel 249 (97.7 MHz Class D)
at 34-56-05.0 N, 82-24-16.0 W. .250 Kwatts ERP DA 85 meters AGL

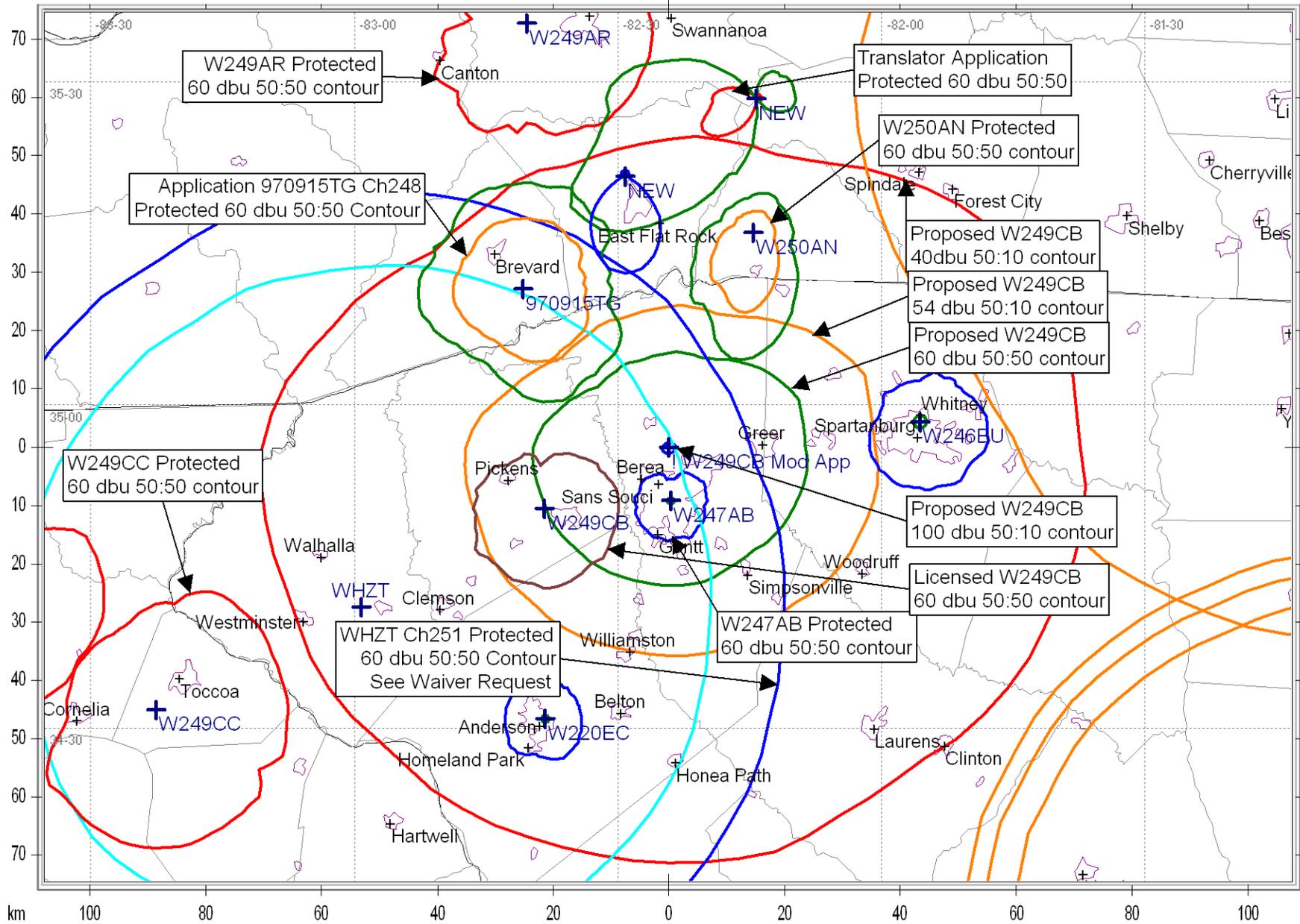
CALL	CITY	ST	CHN	CL	DIST	SEP	BRNG	CLEARANCE
W247AB	GREENVILLE	SC	247	D	9.19	0.00	177.5	-17.26 dB*
WHZT	WILLIAMSTON	SC	251	C0	59.94	0.00	242.8	-6.51 dB**
WHZT	SENECA	SC	251	C0	59.94	0.00	242.8	-6.51 dB**
W249AR	ASHEVILLE	NC	249	D	76.69	0.00	341.5	-2.85 dB***
NEW	CHIMNEY ROCK	NC	249	D	61.62	0.00	14.1	0.16 dB
W250AN	TRYON	NC	250	D	39.61	0.00	21.6	0.20 dB
970915TG	BREVARD	NC	248	D	37.01	0.00	317.5	0.25 dB
W249CC	TOCCOA	GA	249	D	99.68	0.00	243.4	1.99 dB
WHZK-LP	GREENWOOD	SC	249	LP100	86.40	24.00	164.1	2.70 dB
WPEG	CONCORD	NC	250	C	123.32	0.00	66.9	6.36 dB
WMGZ	WASHINGTON	GA	249	C2	136.32	0.00	192.3	7.52 dB
W249CC	HELEN	GA	249	D	122.86	0.00	260.7	9.70 dB
W246BU	SPARTANBURG	SC	246	D	43.83	0.00	84.1	11.45 dB
W220EC	ANDERSON	SC	247	D	51.27	0.00	204.6	15.19 dB
NEW	BALFOUR	NC	247	D	47.07	0.00	350.9	16.20 dB
WCOS-FM	COLUMBIA	SC	248	C1	151.98	0.00	125.2	16.36 dB
	LEXINGTON	GA	249	C2	125.11	0.00	195.9	16.05 dB
WCOS-FM	COLUMBIA	SC	248	C1	152.02	0.00	125.2	17.50 dB
WMGZ	WASHINGTON	GA	249	C2	136.32	0.00	192.3	18.62 dB
WCOS-FM	COLUMBIA	SC	248	C1	152.02	0.00	125.2	19.19 dB

* This incoming interference to this application. There is no out going interference to the W247AB facility. See attached contour maps. Tower Above Media LLC agrees to also accept incoming interference from any future site of W247AB.

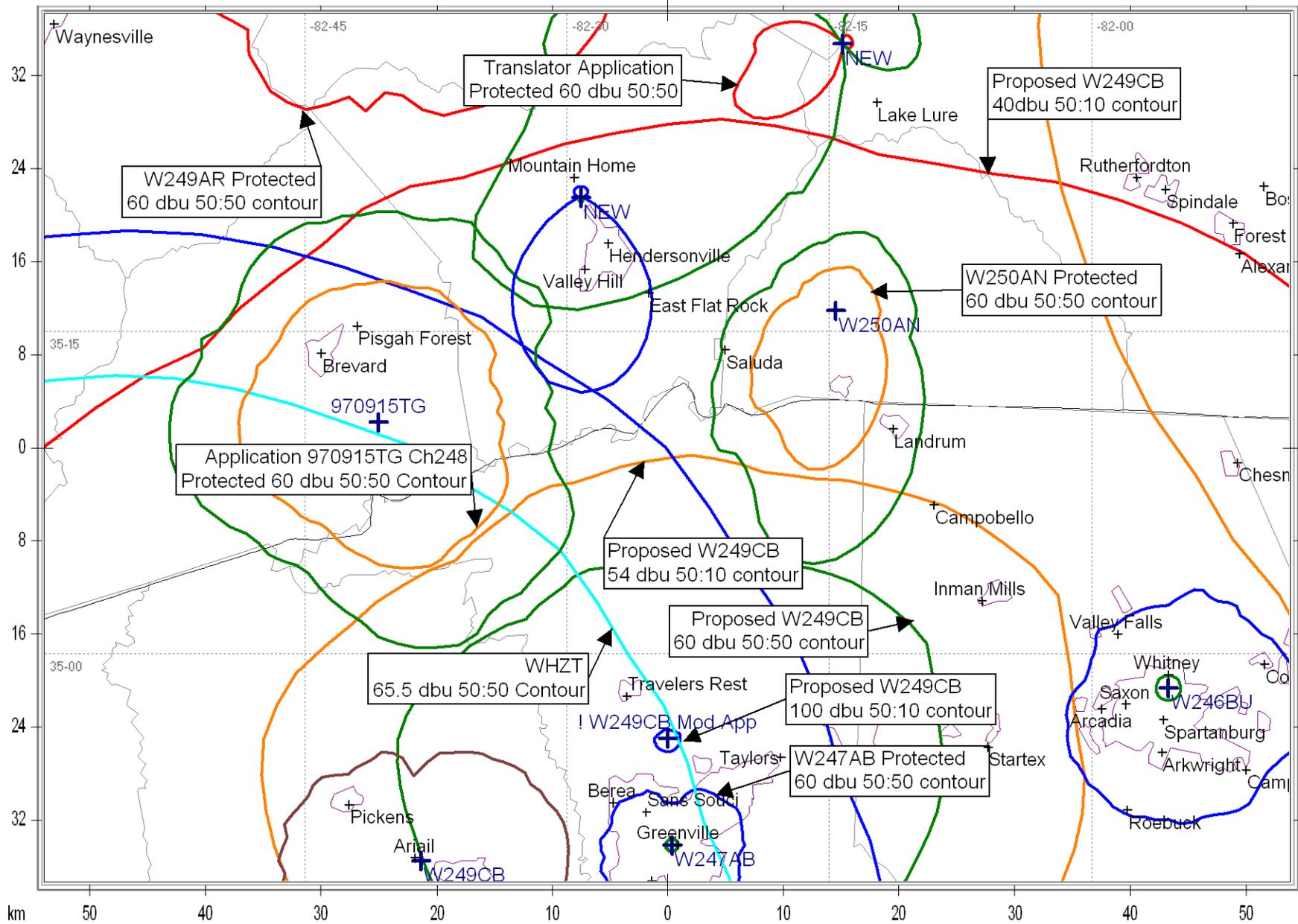
** See attached waiver request showing protection of WHZT from interference.

*** This is incoming interference from W249AR. There is no out going interference to W249AR. See attached contour maps.

W249CB Minor Change Application



W249CB Minor Change Application



**Exhibit 13 (Compliance with CFR 74.1204)
And Waiver Request
W249CB Greenville, SC**

The proposed W249CB FM translator site is located within the protected 60 dBu contour of second adjacent channel station WHZT Licensed channel 251, Seneca, SC. The predicted F(50-50) field strength of WHZT at the proposed translator site is >65.5 dbu; see Contour Map Exhibit 13. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 105.5 dBu. This interfering contour extends 589 meters from the proposed transmit antenna in the horizontal plane in the main lobe and shorter distances at angles below the horizon. The antenna will be mounted on a 91 meter tall tower at a height of 85 meters above ground.

The Proposed antenna will be a PSI FML-4 Special directional antenna with $\frac{3}{4}$ wave spacing to reduce the signal level at ground level in the area surrounding the propose transmitter site. The attached spreadsheet shows the predicted signal levels at ground level and 3 meters above ground level of the proposed W249CB. The maximum signal level from W249CB at any likely receiver location is 104.5 dbu, below the 105.5 dbu threshold of predicted interference to WHZT.

I, Ted A McCall, have inspected this site and it is on a mountain ridge and the nearest occupied buildings are single story houses on ground that has an elevation lower than the tower base.

Therefore, Tower Above Media LLC respectfully requests a waiver of C.F.R. 74.1204 based on the interfering contour not reaching the ground and no population within the area of predicted interference.

Should there be any actual interference to WHZT, W249CB will reduce power or suspend operation until the problem can be corrected.

Tower Above Media, LLC

Tower Above Media LLC proposes to use a PSI 4bay .75 wave spaced antenna to reduce signal levels on ground near the tower. This work sheet shows expected signal levels on the ground and at a safety plane 3 meters AGL. Distances and signal levels are computed for every 5 degrees below horizontal at antenna center of radiation. This safety plane is based on the highest likely receiver elevation AGL. Distance from Antenna is also computed to the intercept of the safety plane or ground level and a line from the antenna center of radiation.

0.250 Kilowatts ERP

Antenna Make: PSI

85 Meters AGL to Radiation Center

Antenna Model: FML-4 .75 wave space

3 Meters AGL of Highest Receiver (Safety Plane)

105.5 dbu Interfering contour

Angle Below Horizontal	Antenna Rel. Field	ERP Kwatts	ERP DbK	Distance from Antenna to Interfering	Dist.From Ant. to Safety Plane	Field Strength In dbu at Safety Plane	Dist.From Ant. to Ground Level	Field Strength In Dbu at Ground Level
0	1.000	0.2500	-6.02	589 m	INF m		INF	
5	0.894	0.1998	-6.99	526 m	940.8 m	100.5 dbu	975.3 m	100.1 dbu
10	0.617	0.0952	-10.21	363 m	472.2 m	103.2 dbu	489.5 m	102.9 dbu
15	0.272	0.0185	-17.33	160 m	316.8 m	99.6 dbu	328.4 m	99.3 dbu
20	0.027	0.0002	-37.39	16 m	239.8 m	81.9 dbu	248.5 m	81.6 dbu
25	0.201	0.0101	-19.96	118 m	194.0 m	101.2 dbu	201.1 m	100.9 dbu
30	0.234	0.0137	-18.64	138 m	164.0 m	104.0 dbu	170.0 m	103.7 dbu
35	0.161	0.0065	-21.88	95 m	143.0 m	101.9 dbu	148.2 m	101.6 dbu
40	0.043	0.0005	-33.35	25 m	127.6 m	91.5 dbu	132.2 m	91.1 dbu
45	0.066	0.0011	-29.63	39 m	116.0 m	96.0 dbu	120.2 m	95.7 dbu
50	0.133	0.0044	-23.54	78 m	107.0 m	102.8 dbu	111.0 m	102.5 dbu
55	0.152	0.0058	-22.38	89 m	100.1 m	104.5 dbu	103.8 m	104.2 dbu
60	0.133	0.0044	-23.54	78 m	94.7 m	103.9 dbu	98.1 m	103.5 dbu
65	0.097	0.0024	-26.29	57 m	90.5 m	101.5 dbu	93.8 m	101.2 dbu
70	0.057	0.0008	-30.90	34 m	87.3 m	97.2 dbu	90.5 m	96.9 dbu
75	0.027	0.0002	-37.39	16 m	84.9 m	90.9 dbu	88.0 m	90.6 dbu
80	0.008	0.0000	-47.96	5 m	83.3 m	80.6 dbu	86.3 m	80.2 dbu
85	0.001	0.0000	-66.02	1 m	82.3 m	62.6 dbu	85.3 m	62.3 dbu
90	0.001	0.0000	-66.02	1 m	82.0 m	62.6 dbu	85.0 m	62.3 dbu

Formulas used

Distance to Contour =

Field Strength=

$$10^{((106.92 - [\text{desiredDbu}] + [\text{ERPInDbK}]) / 20)} * 1000$$

$$106.92 - (20 * (\text{LOG}([\text{DistKm}] / 1000))) + ([\text{ERPInDbK}])$$