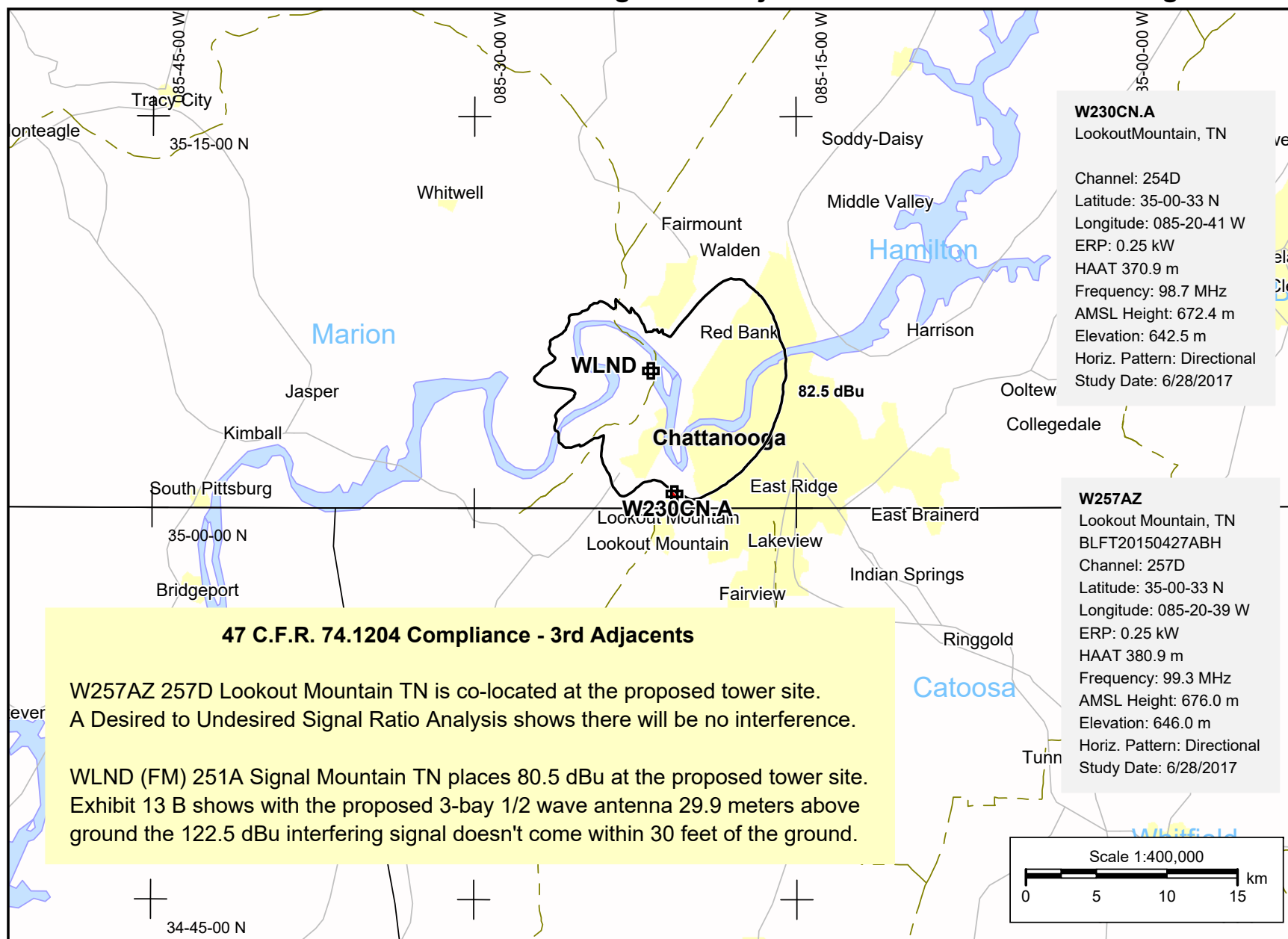


Exhibit 13 A - W230CN AP 254D Chattanooga - 3rd Adjacent Desired to Undesired Signals



W230CN-APP
Chattanooga, TN FAC ID 156865

Exhibit 13 B

ERP 250.00 WATTS

Maximum ERP *Interfering contour value ----->* **122.5** dBu
0.25 kW *RCAGL (m)----->* **29.9** meters
Antenna Type -----> **4**

Antenna Type 4 = **Shively, 3-bay, half-wave spaced**

Angle Below Horizontal (degrees)	Vertical Pattern (REL. FIELD)	W230CN-APP ERP (kW)	W230CN-APP ERP (dBk)	W230CN-APP Free-Space Distance to interfering contour (meters)	Slant Distance (meters) *	Height of interfering contour above ground (feet)**	Proposed Interference within 30 ' of ground level?	Horizontal Distance (meters) ***	Horizontal Distance (feet) ***
0	1.000	0.2500	-6.021	83.0	N/A	98.1			272.2
5	0.975	0.2377	-6.241	80.9	238.7	75.0	No	80.6	264.4
10	0.895	0.2003	-6.984	74.3	119.8	55.8	No	73.1	240.0
15	0.775	0.1502	-8.235	64.3	80.4	43.5	No	62.1	203.8
20	0.625	0.0977	-10.103	51.9	60.8	39.9	No	48.7	159.9
25	0.460	0.0529	-12.765	38.2	49.2	45.2	No	34.6	113.5
30	0.300	0.0225	-16.478	24.9	41.6	57.3	No	21.6	70.7
35	0.210	0.0110	-19.576	17.4	36.3	65.3	No	14.3	46.8
40	0.040	0.0004	-33.979	3.3	32.4	91.1	No	2.5	8.3
45	0.050	0.0006	-32.041	4.1	29.4	88.5	No	2.9	9.6
50	0.110	0.0030	-25.193	9.1	27.2	75.2	No	5.9	19.2
55	0.140	0.0049	-23.098	11.6	25.4	66.9	No	6.7	21.9
60	0.160	0.0064	-21.938	13.3	24.0	60.4	No	6.6	21.8
65	0.155	0.0060	-22.214	12.9	23.0	59.9	No	5.4	17.8
70	0.140	0.0049	-23.098	11.6	22.1	62.3	No	4.0	13.0
75	0.120	0.0036	-24.437	10.0	21.5	66.5	No	2.6	8.5
80	0.095	0.0023	-26.466	7.9	21.1	72.6	No	1.4	4.5
85	0.070	0.0012	-29.119	5.8	20.9	79.1	No	0.5	1.7
90	0.050	0.0006	-32.041	4.1	20.8	84.5	No	0.0	0.0

* Slant distance from antenna center of radiation to location 30 feet (9.1 meters) above ground level at angle below horizontal.

** A negative number indicates that the interfering contour is predicted to reach ground level. If a negative number is present, the interfering contour reaches ground level at the "Horizontal Distance" described below.

*** Horizontal distance from tower base to interfering contour at the indicated height above ground level. If a negative height above ground level is indicated, this horizontal distance is the distance from the tower base to the interfering contour. This horizontal distance is only relevant if the proposed interference is predicted to occur within 30 feet of ground level.

Exhibit 13 C - W230CN AP 254D - Protection to WNGH-FM 255C3 Chatsworth, GA

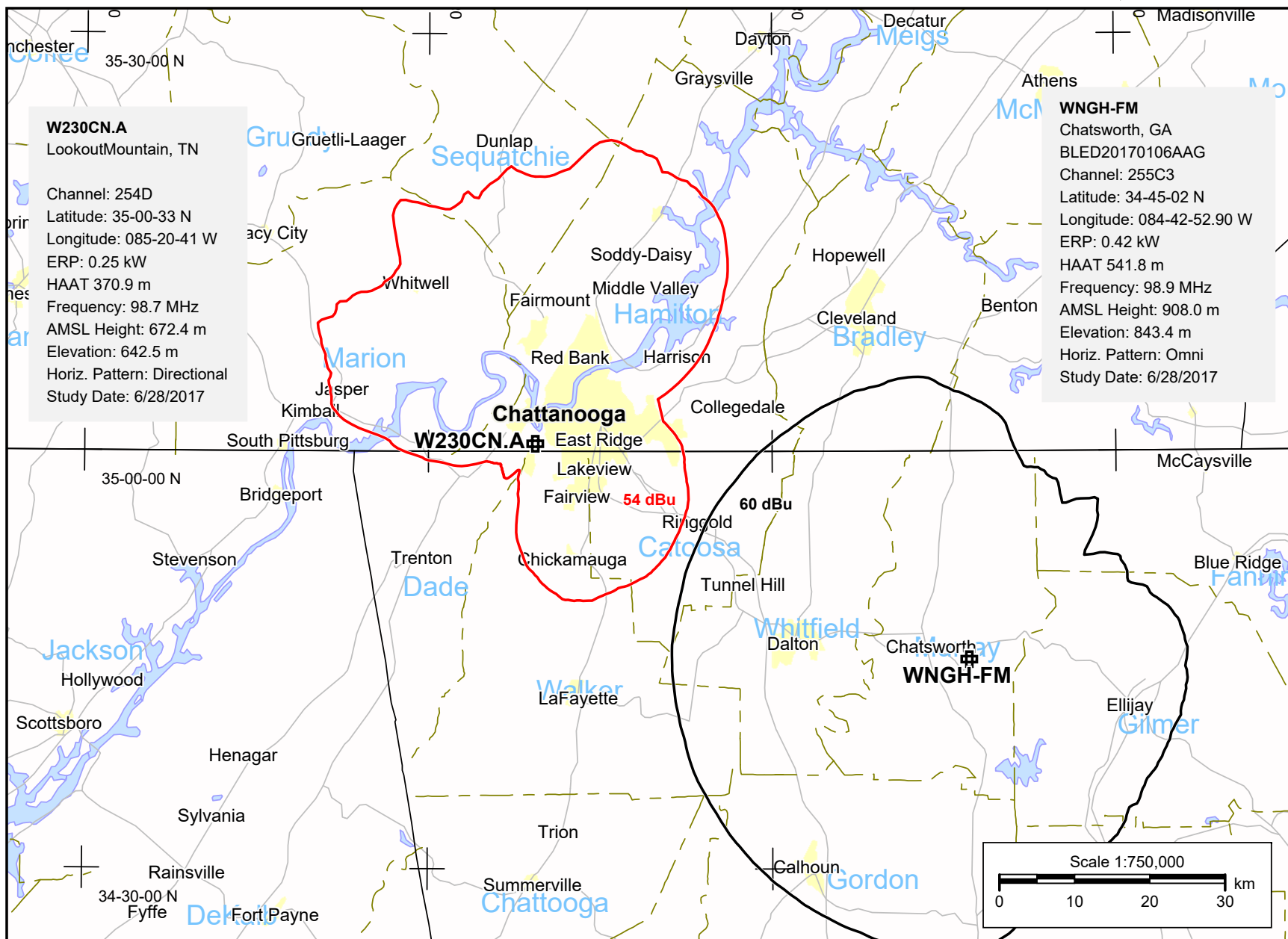


Exhibit 13 D - W230CN AP 254D - Protection to WSDA-LP 254L1 Trenton, GA

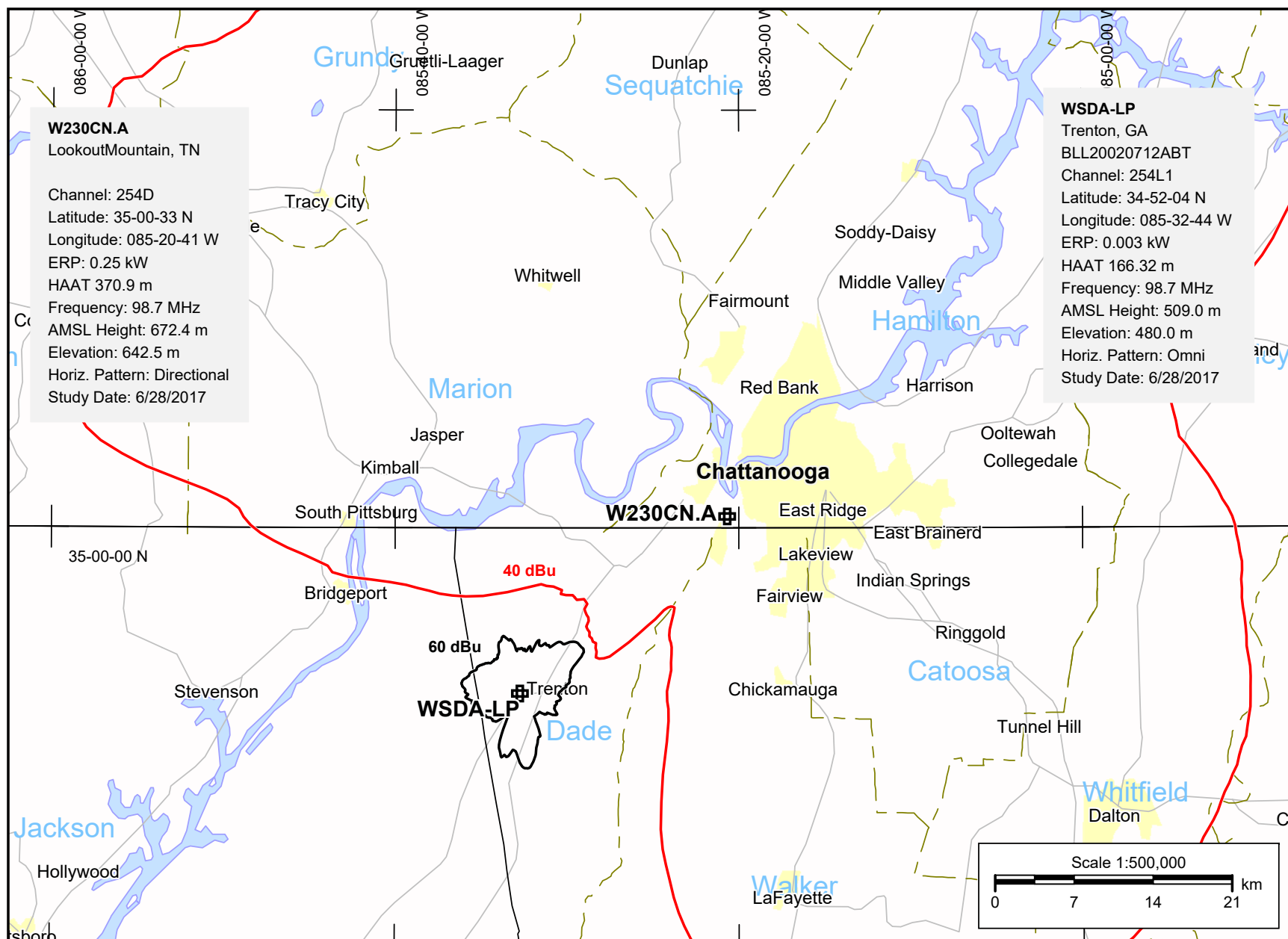


Exhibit 13 E - W230CN AP 254D - Protection to WUTC 201C1 Chattanooga (i.f.)

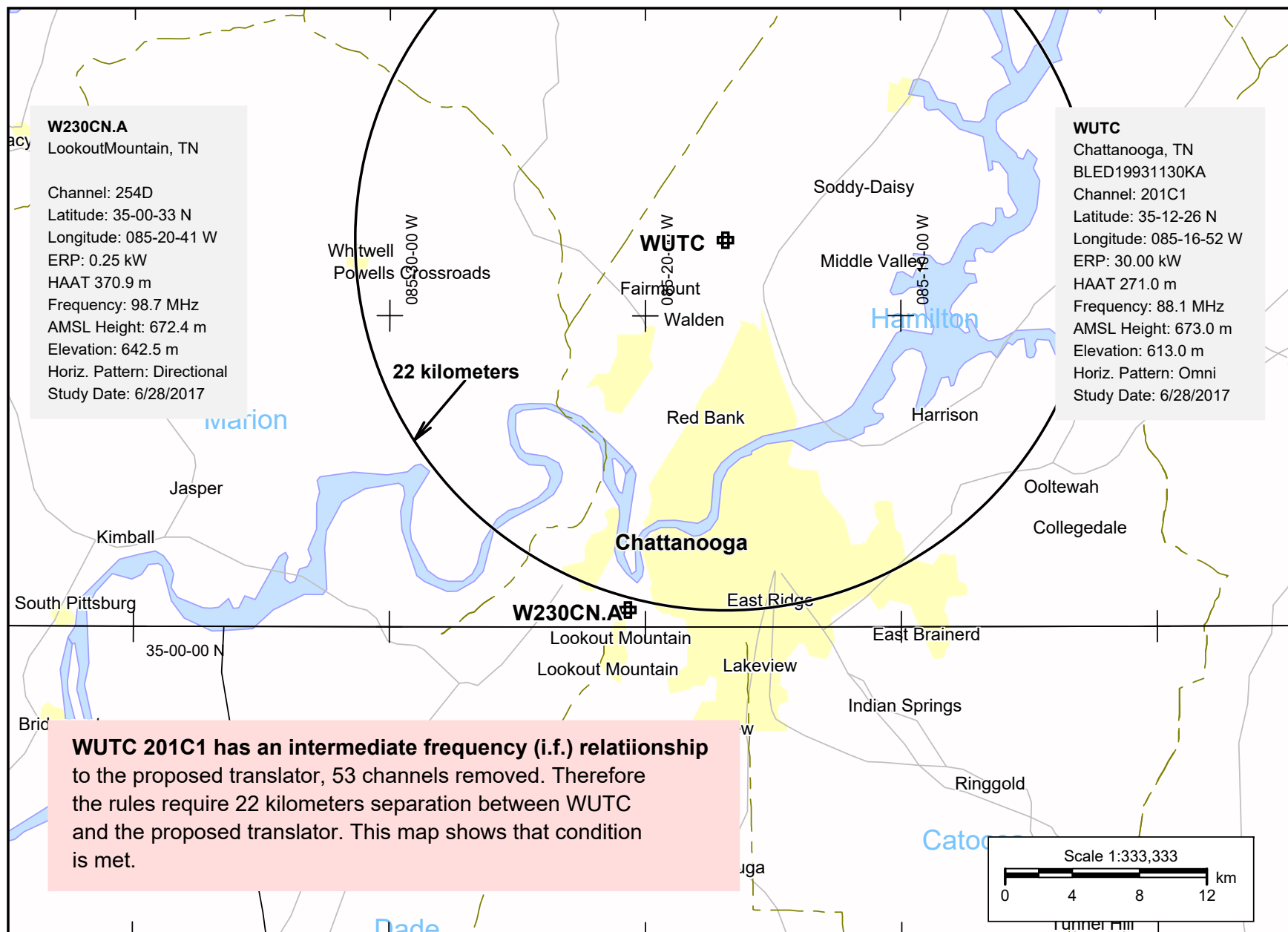


Exhibit 13 F - W230CN AP 254D - Protection to W253BO 253D Collegedale TN

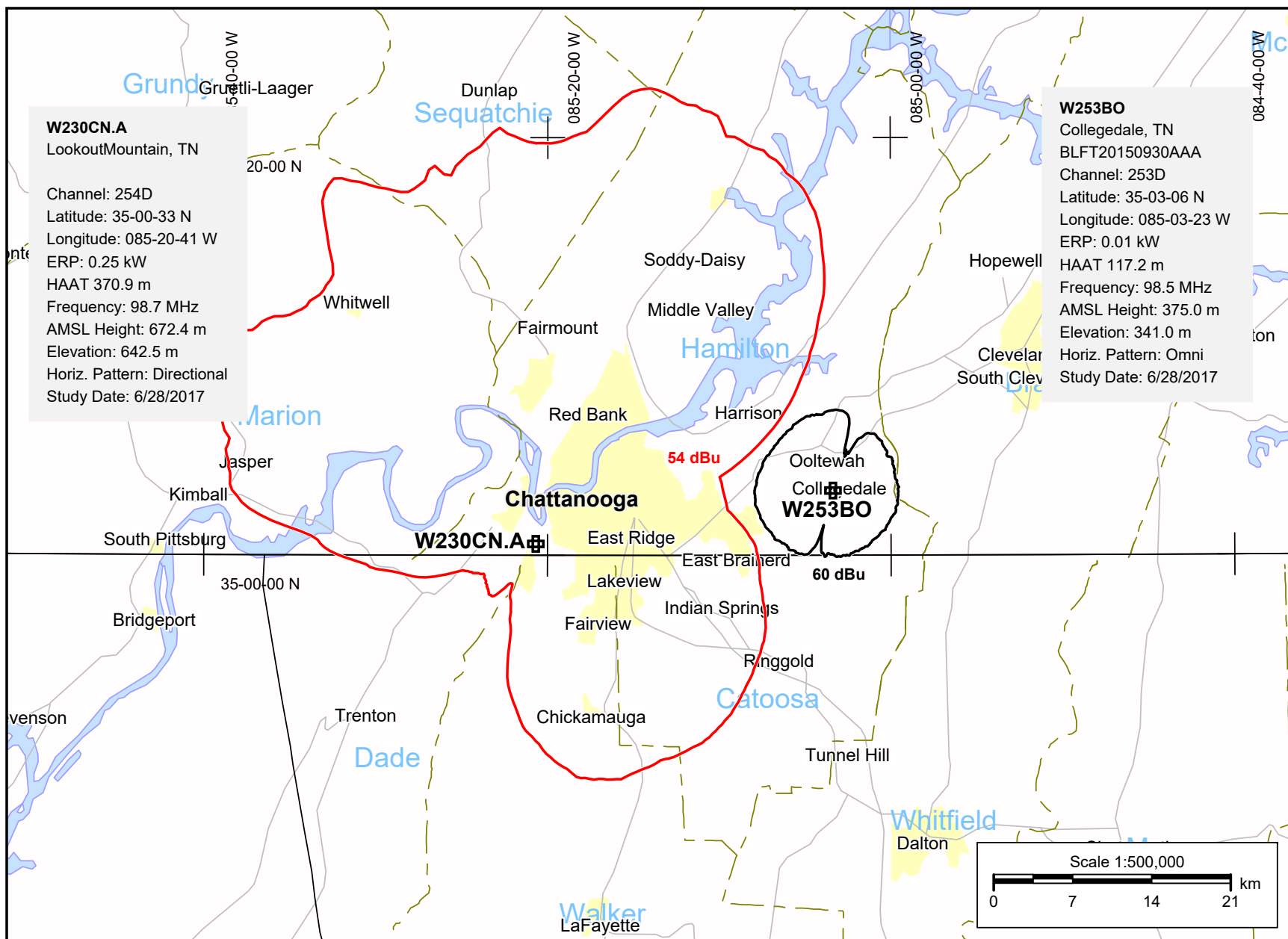


Exhibit 13 G - W230CN AP 254D - Protection to WRHE-LP 255L1 Dayton TN

