

Exhibit 15-U-13 **Field Intensity Measurement Data** **WVAR Bearing N 210.0 E**

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1841 Highland Ridge Rd., Berkeley Springs, WV 25411

WVAR Oct. 2005 WVE Meas. WVAR Bearing N 210.0 E

Pt No.	Distance (Miles)	Distance (Km.)	Non-DA (mV/m)	Point Description	Meas. Date:Time Times Local (EDT)	GPS Coordinates (D,M,S - D,M,S)
1	0.7200	1.1587	147.000	RHS of Vickie's Market on WV Rtes. 39/55 EB (elev. 2190 ft.)	09142005:1727	38,13,16.1-80,33,09.3
2	1.5700	2.5267	98.000	GPS location on log road (elev. 2860 ft.)	10242005:1715	38,12,39.3-80,33,39.3
3	1.7900	2.8807	62.000	GPS location on log road (elev. 2840 ft.)	" :1709	38,12,29.6-80,33,48.0
4	2.1800	3.5084	51.000	GPS location on log road (elev. 3010 ft.)	" :1703	38,12,11.8-80,34,01.1
5	2.7100	4.3613	51.500	GPS location on log road (elev. 3175 ft.)	" :1731	38,11,47.1-80,34,20.5
6	3.0400	4.8924	39.000	GPS location on log road (elev. 3200 ft.)	" :1738	38,11,31.8-80,34,27.1
7	4.4100	7.0972	12.200	Log road acr. from pole 292/20 (elev. 2810 ft.)	" :1758	38,10,30.5-80,35,12.9
8	5.1800	8.3364	9.100	GPS location on Fenwick Road	09142005:1708	38,09,58.3-80,35,45.1
9	8.3300	13.4058	4.800	Inters. of Fenwick Rd. & unmarked road (elev. 3270 ft.)	" :1642	39,07,34.4-80,37,24.4
10	12.0000	19.3121	1.950	GPS loc. on log road (0.9 mi off brg; elev. 3495 ft.)	10242005:1023	38,04,27.9-80,38,36.2
11	13.6000	21.8871	1.160	Margarita Hill Rd. at gate (0.8 mi off brg; elev. 3220 ft.)	" :1143	38,03,59.0-80,41,02.0
12	15.7000	25.2667	0.820	GPS loc. on Mill Creek Rd. btwn. two curves (elev. 3330 ft.)	09142005:1535	38,02,00.0-80,41,28.0
13	16.9000	27.1979	0.630	GPS loc. on Mill Creek Rd. (turnaround; elev. 3300 ft.)	" :1546	38,00,59.2-80,41,56.7
14	17.3000	27.8417	0.620	GPS loc. on Mill Creek Rd. (old tire; elev. 3370 ft.)	" :1553	38,00,32.7-80,41,46.1
15	19.5000	31.3822	0.180	US 60 EB, lot of Rockin' R Roadhouse (elev. 2386 ft.)	" :1328	37,59,12.1-80,43,36.7
16	21.8000	35.0837	0.150	Dennis Rd. in grass near green mailbox (elev. 2490 ft.)	" :1302	37,57,22.3-80,44,46.6
17	25.3000	40.7164	0.155	Simms Mtn. Rd. near gate to blocked road (elev. 3270 ft.)	" :1224	37,54,46.4-80,46,41.9
18	25.8000	41.5211	0.185	Simms Mtn. Rd. at tel. riser app. 200 ft. south of pole 590B15	" :1218	37,54,21.2-80,46,55.2
19	28.0000	45.0616	0.165	Springdale Rd. acr. from pole 713D78 (elev. 2820 ft.)	" :1200	37,52,44.6-80,48,10.0
20	30.8000	49.5678	0.125	Rt. 20 SB near box RR1 box 70A (elev. 2520 ft.)	" :1044	37,50,35.8-80,49,46.4
21	32.5000	52.3037	0.155	GPS loc. on Cozort Road (elev. 2598 ft.)	" :1131	37,49,19.5-80,50,39.5
22	34.9000	56.1661	0.075	I-64 EB, end of guard rail (Hulett Smith Hwy sign; el. 1560')	" :1020	37,47,32.5-80,51,56.4

Weather Information 10142005: 64 degrees, overcast; 10242005: 33 deg., lt. snow.
Measured by R. Morgan Burrow using Potomac Inst. FIM-41, s/n 331.