

TABLE I

**74.1204 ALLOCATION STUDY
PROP. NEW WCST(AM) TRANSLATOR
BERKELEY SPRINGS, WV**

NOVEMBER 2017

ComStudy 2.2 search of channel 228 (93.5 MHz Class D) at 39-37-00.0 N, 78-13-03.0 W.

| CALL | CITY | ST | CHN | CL | DIST | SEP | BRNG | CLEARANCE |
|----------|------------------|----|-----|-------|--------|-------|-------|-------------|
| WXDC | BERKELEY SPRINGS | WV | 225 | A | 0.00 | 0.00 | 90.0 | -71.97 dB 1 |
| NEW | BERKELEY SPRINGS | WV | 228 | D | 0.00 | 0.00 | 90.0 | -22.01 dB |
| WQZK-FM | KEYSER | WV | 231 | B | 67.06 | 0.00 | 251.0 | -4.03 dB 1 |
| W229CM | MARTINSBURG | WV | 229 | D | 26.17 | 0.00 | 130.7 | 1.61 dB |
| W229CM | MARTINSBURG | WV | 229 | D | 26.17 | 0.00 | 130.7 | 1.61 dB |
| W228AM | FREDERICK | MD | 228 | D | 65.46 | 0.00 | 109.5 | 3.12 dB |
| W228BA | LEESBURG | VA | 228 | D | 66.59 | 0.00 | 152.5 | 6.88 dB |
| WYPM | CHAMBERSBURG | PA | 227 | A | 62.41 | 0.00 | 39.6 | 7.63 dB |
| W228AM | FREDERICK | MD | 228 | D | 65.43 | 0.00 | 109.5 | 7.17 dB |
| WLKE | GALLITZIN | PA | 228 | A | 101.20 | 0.00 | 344.3 | 9.30 dB |
| W227DJ | PARAMOUNT, ETC. | MD | 227 | D | 40.39 | 0.00 | 85.7 | 10.14 dB |
| WRGG-LP | GREENCASTLE | PA | 229 | LP100 | 50.40 | 13.00 | 67.1 | 12.13 dB |
| WWKL | MECHANICSBURG | PA | 228 | A | 130.43 | 0.00 | 61.0 | 18.68 dB |
| WQZS | MEYERSDALE | PA | 227 | A | 83.94 | 0.00 | 284.2 | 18.62 dB |
| WAZR | WOODSTOCK | VA | 229 | B1 | 118.82 | 0.00 | 201.1 | 18.17 dB |
| WQZK-FM | KEYSER | WV | 231 | B | 67.00 | 0.00 | 251.0 | 19.64 dB |
| W228DI | SILVER SPRING | MD | 228 | D | 119.39 | 0.00 | 122.0 | 22.14 dB |
| WLKE* | GALLITZIN | PA | 228 | A | 115.01 | 0.00 | 343.5 | 22.25 dB |
| WKYS | WASHINGTON | DC | 230 | B | 123.49 | 0.00 | 127.2 | 22.41 dB |
| WQZK-FM1 | CUMBERLAND | MD | 231 | D | 48.19 | 0.00 | 272.5 | 22.87 dB |
| WBTQ | BUCKHANNON | WV | 228 | B1 | 172.29 | 0.00 | 245.9 | 23.28 dB |
| WKYS | WASHINGTON | DC | 230 | B | 123.49 | 0.00 | 127.2 | 24.30 dB |
| WWKL | MECHANICSBURG | PA | 228 | A | 130.43 | 0.00 | 61.0 | 24.80 dB |
| 960516MA | BARNESBORO | PA | 228 | A | 126.94 | 0.00 | 338.9 | 25.75 dB |
| WFLS-FM | FREDERICKSBURG | VA | 227 | B | 159.71 | 0.00 | 154.8 | 25.31 dB |
| 880812MU | MEYERSDALE | PA | 227 | A | 72.69 | 0.00 | 287.7 | 25.08 dB |
| WTTZ-LP | BALTIMORE | MD | 228 | LP100 | 138.45 | 24.00 | 102.6 | 26.66 dB |
| WPOC | BALTIMORE | MD | 226 | B | 131.15 | 0.00 | 105.8 | 26.02 dB |
| WPOC | BALTIMORE | MD | 226 | B | 131.11 | 0.00 | 105.8 | 26.01 dB |
| KDKA-FM | PITTSBURGH | PA | 229 | B | 179.44 | 0.00 | 301.4 | 27.49 dB |
| WAZR | WOODSTOCK | VA | 229 | B1 | 91.15 | 0.00 | 198.9 | 28.56 dB |
| KDKA-FM | PITTSBURGH | PA | 229 | B | 179.44 | 0.00 | 301.4 | 29.52 dB |
| WPOC | BALTIMORE | MD | 226 | B | 131.11 | 0.00 | 105.8 | 30.77 dB |
| WLTJ | PITTSBURGH | PA | 225 | B | 181.03 | 0.00 | 303.3 | 30.34 dB |
| WBUS | BOALSBURG | PA | 229 | A | 132.11 | 0.00 | 17.2 | 32.09 dB |
| WLTJ | PITTSBURGH | PA | 225 | B | 181.03 | 0.00 | 303.3 | 33.24 dB |
| WBTQ | BUCKHANNON | WV | 228 | B1 | 184.05 | 0.00 | 244.9 | 33.85 dB |
| WQKX | SUNBURY | PA | 231 | B | 183.37 | 0.00 | 44.3 | 34.85 dB |
| WKYS | WASHINGTON | DC | 230 | B | 127.87 | 0.00 | 124.8 | 34.52 dB |
| WSKE | EVERETT | PA | 282 | A | 45.64 | 10.00 | 340.2 | 35.6 |
| NEW | MAUGANSVILLE | MD | 282 | D | 35.43 | 0.00 | 83.6 | 35.4 |
| WSKE | EVERETT | PA | 282 | A | 45.88 | 10.00 | 343.0 | 35.9 |

1 - See Exhibit 13 narrative and exhibits