

Figure 240: QPSK 5MHz B.W.; 730.5MHz, 15kHz - Input

Figure 241: QPSK 5MHz B.W.; 730.5MHz, 30kHz - Input

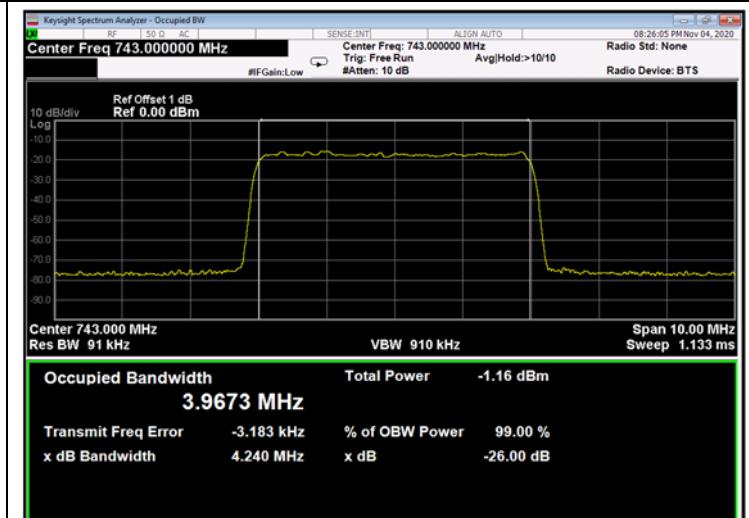
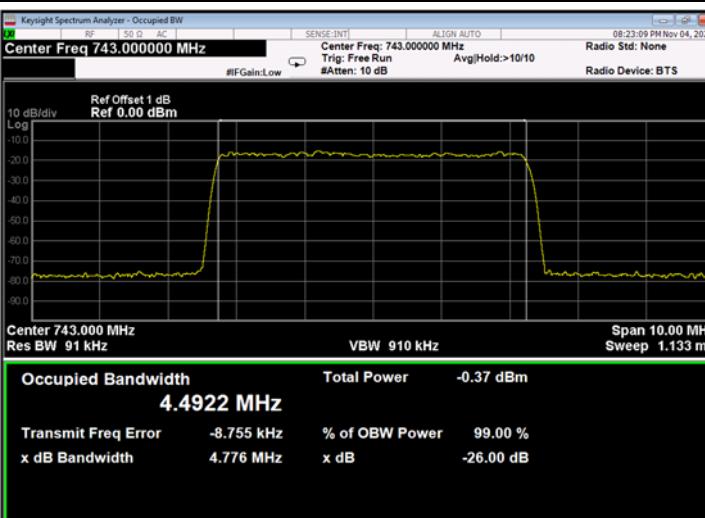


Figure 242: QPSK 5MHz B.W.; 743.0MHz, 15kHz - Input

Figure 243: QPSK 5MHz B.W.; 743.0MHz, 30kHz - Input

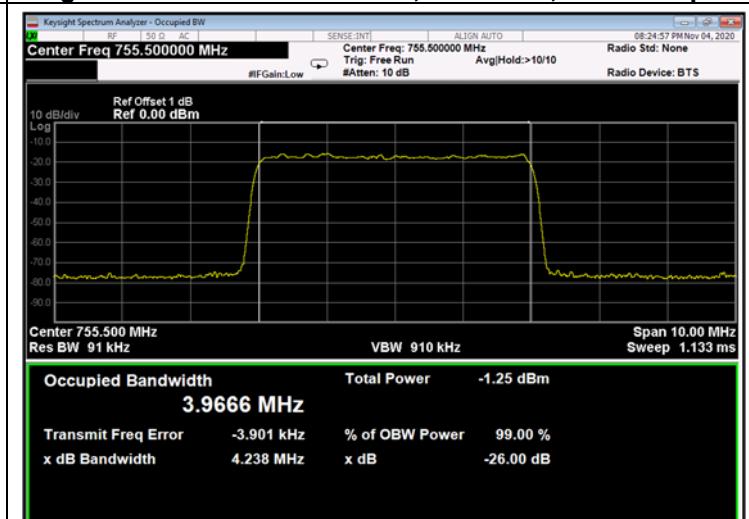
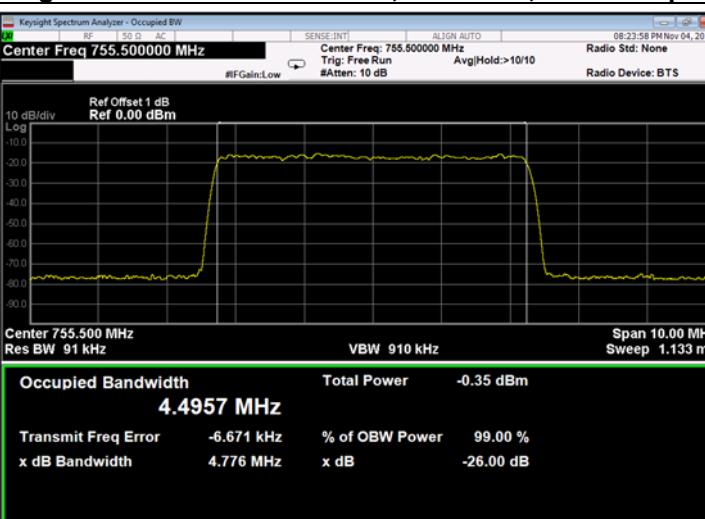
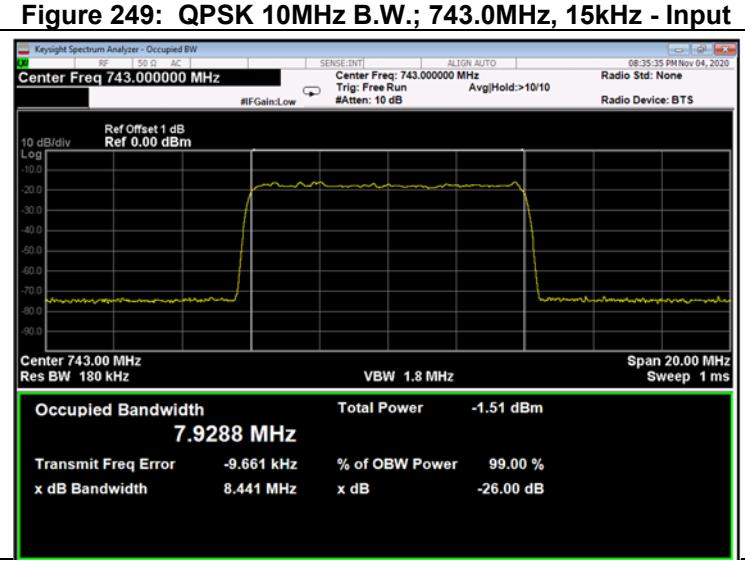
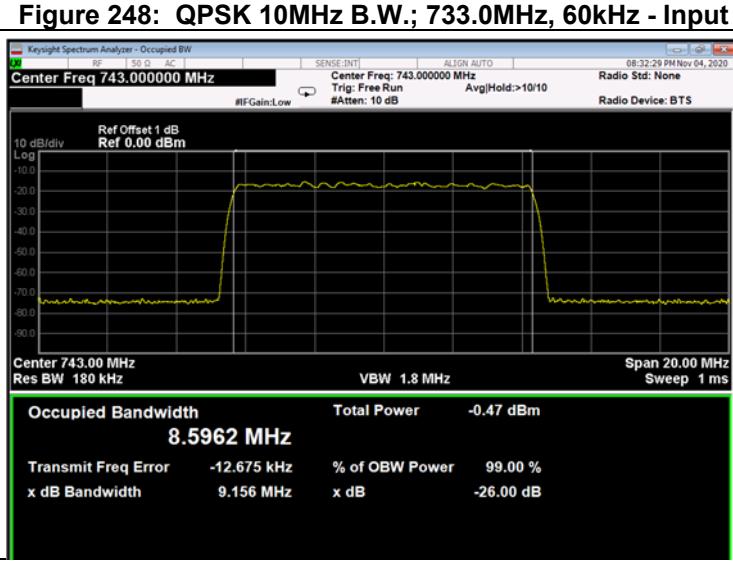
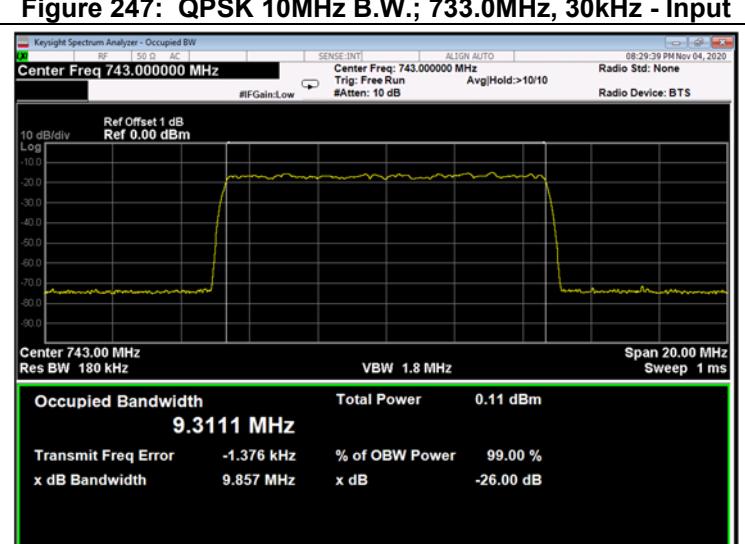
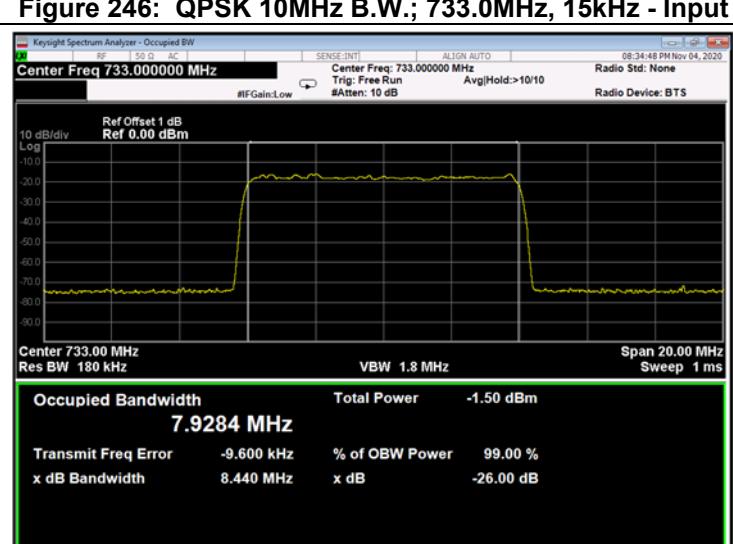
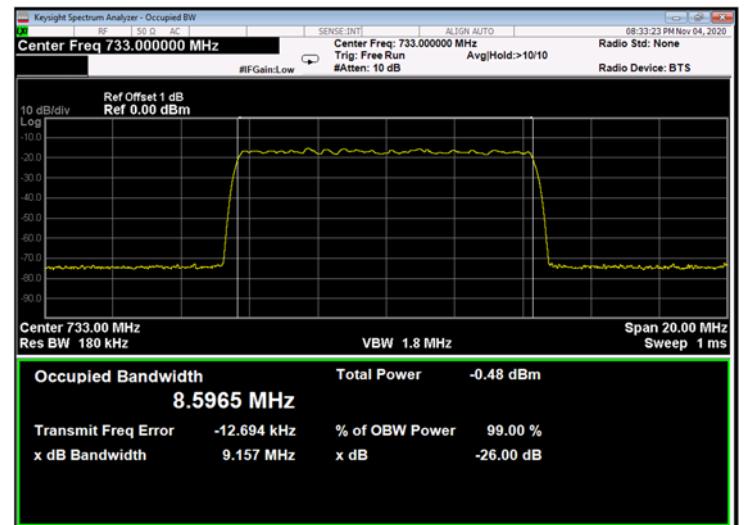
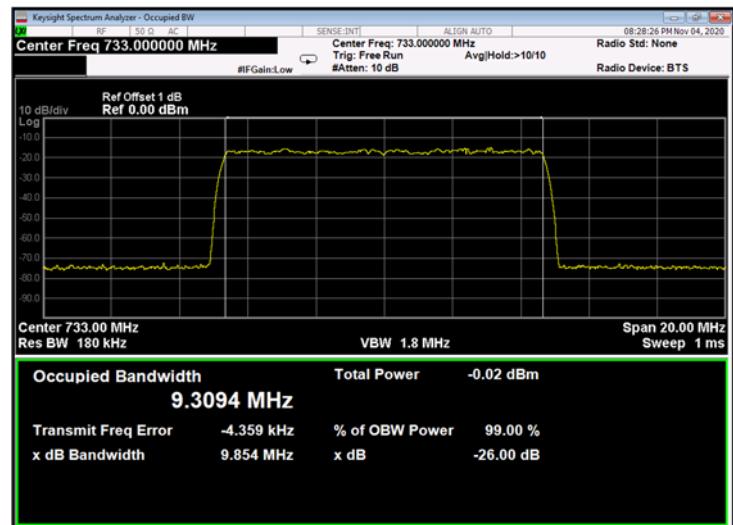
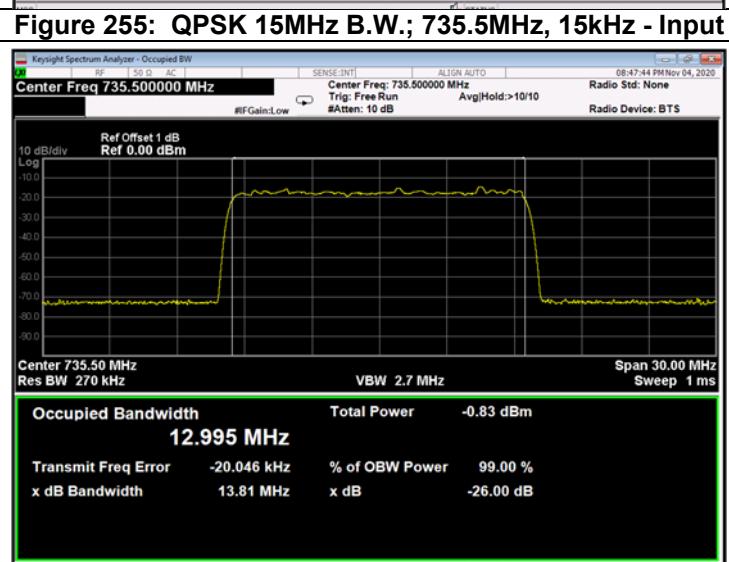
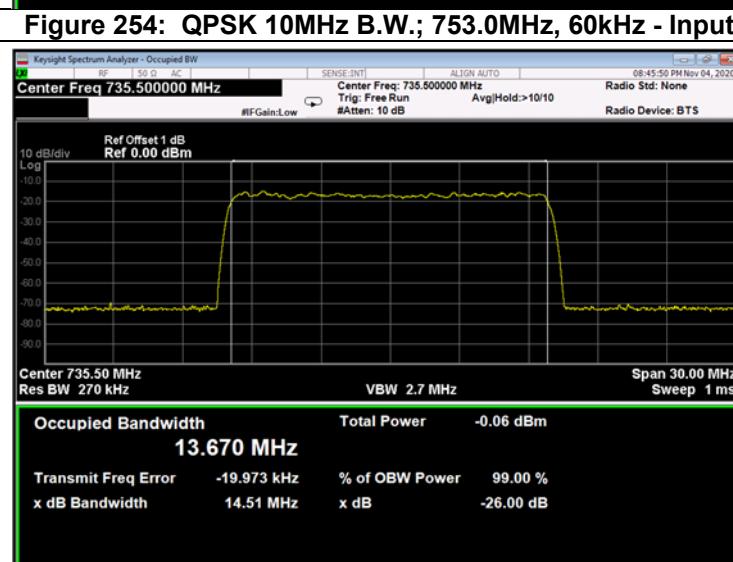
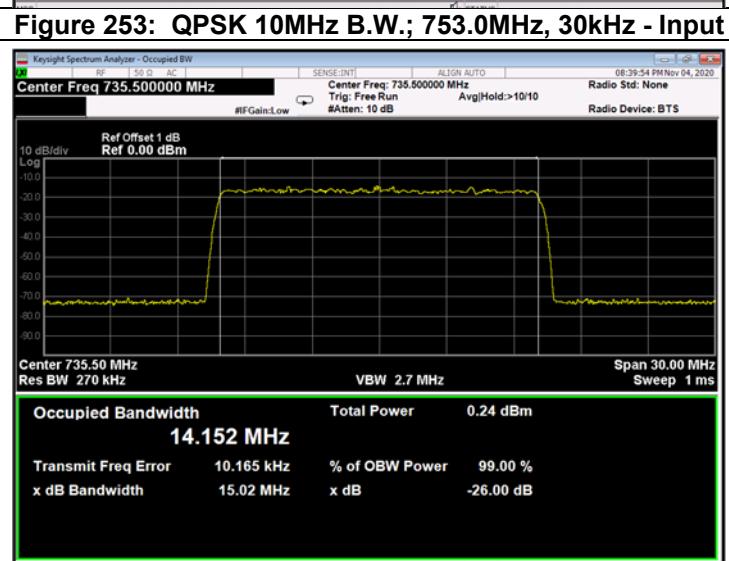
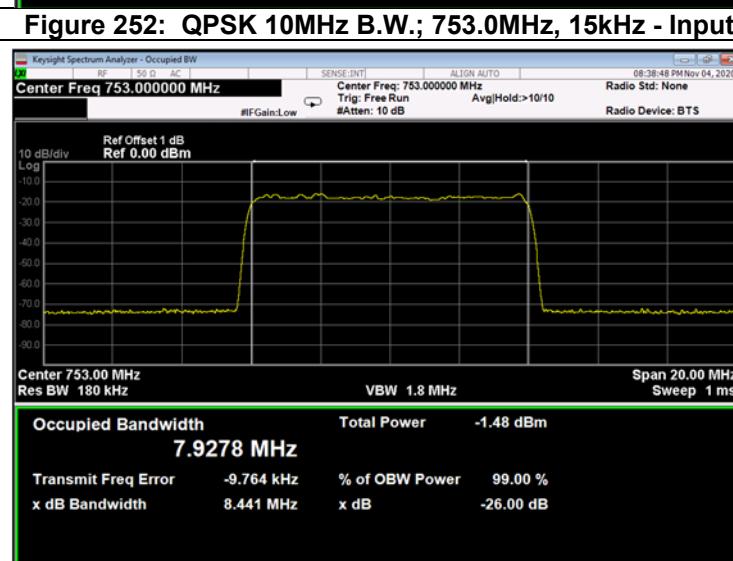
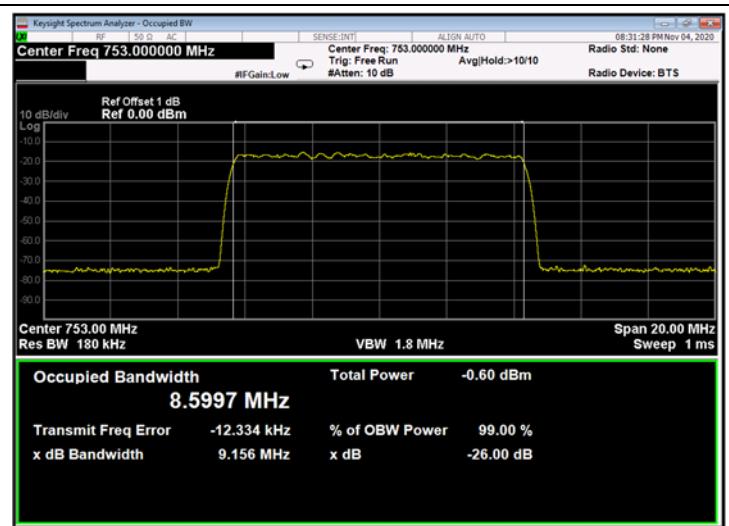
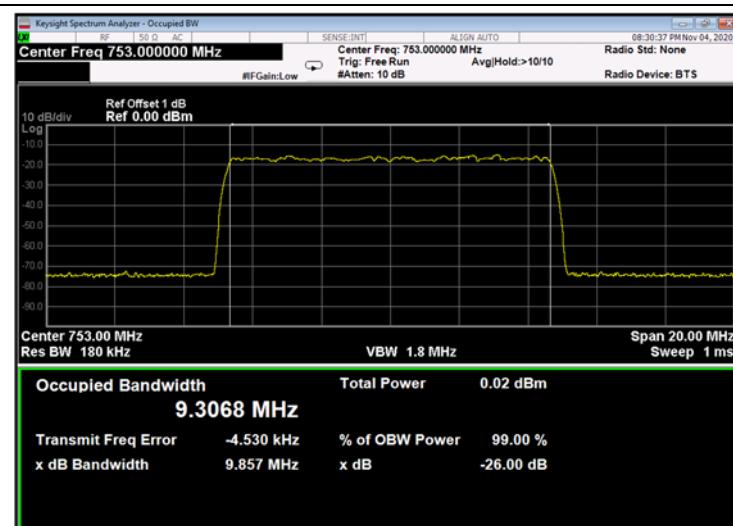
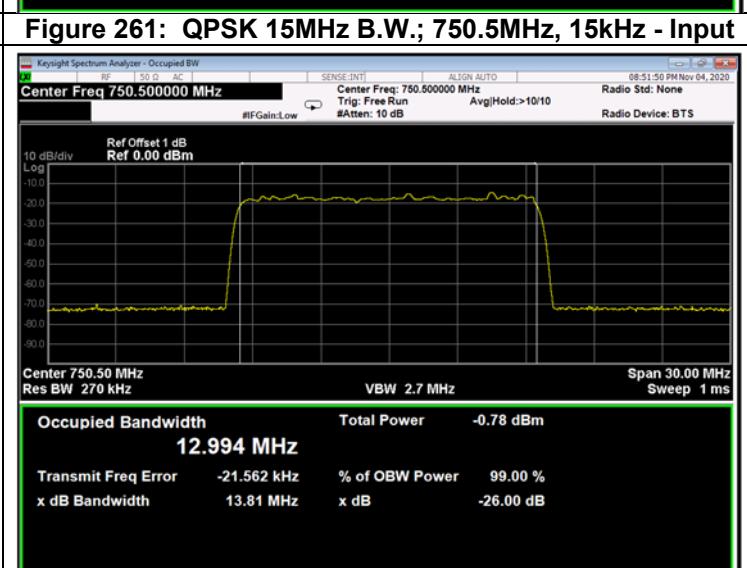
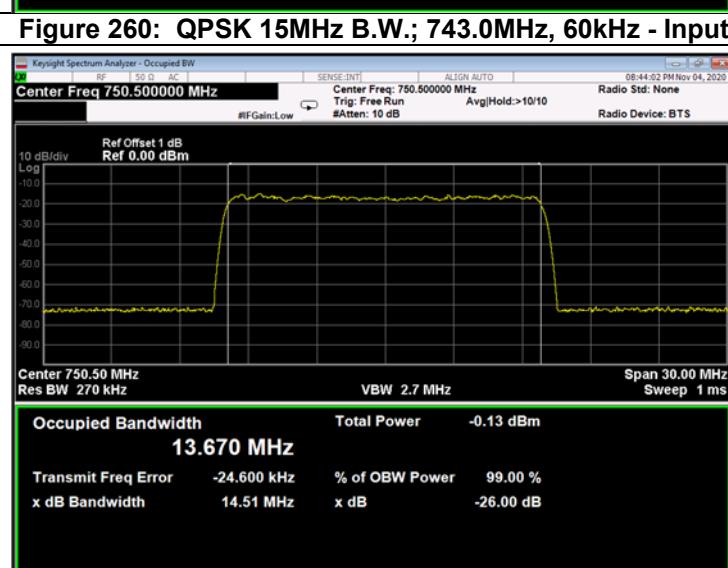
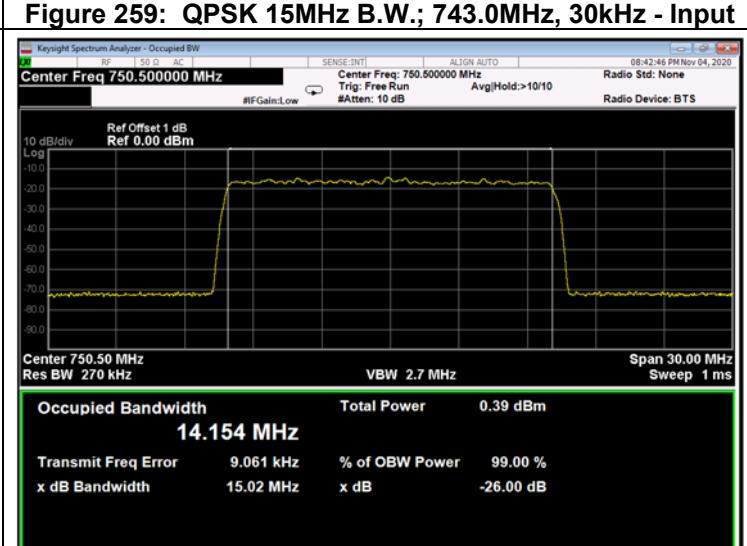
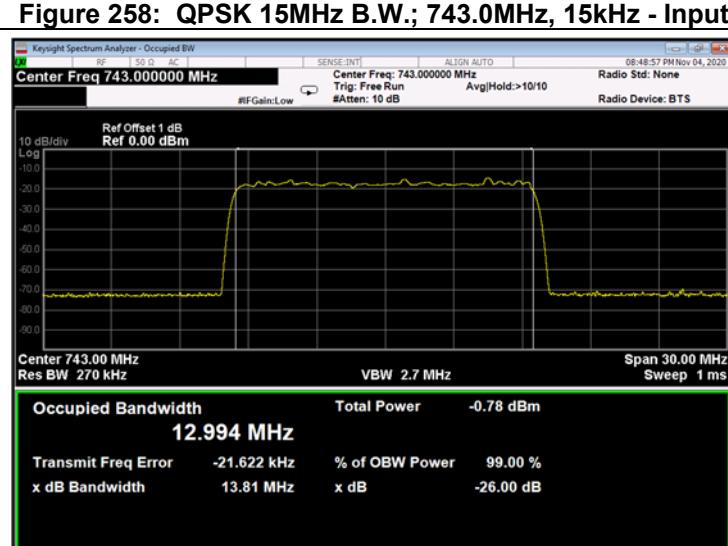
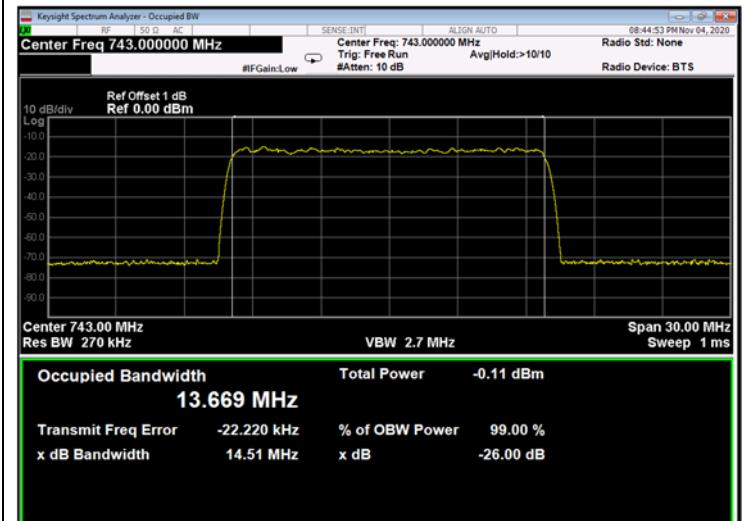
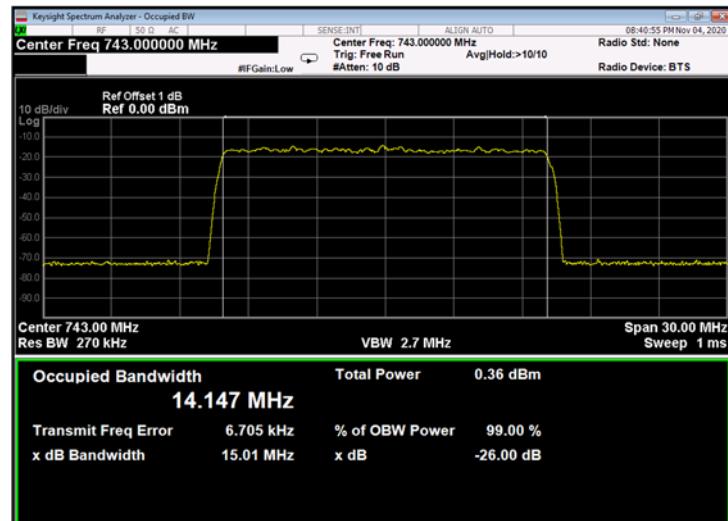


Figure 244: QPSK 5MHz B.W.; 755.5MHz, 15kHz - Input

Figure 245: QPSK 5MHz B.W.; 755.5MHz, 30kHz - Input







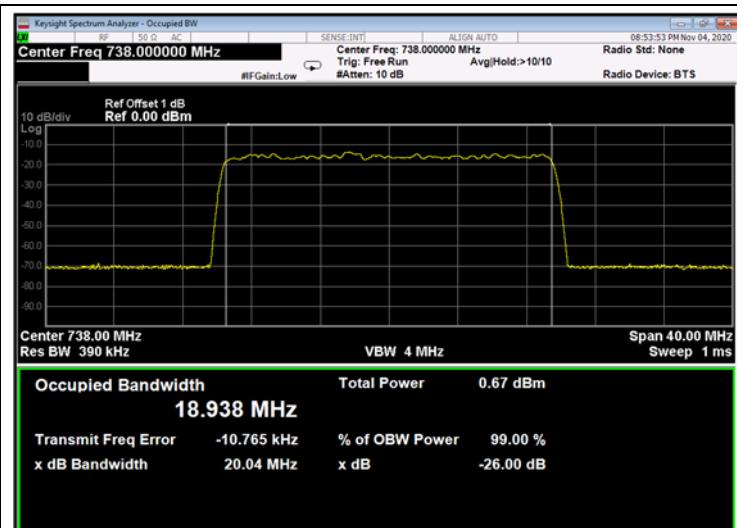


Figure 264: QPSK 20MHz B.W.; 738.0MHz, 15kHz - Input

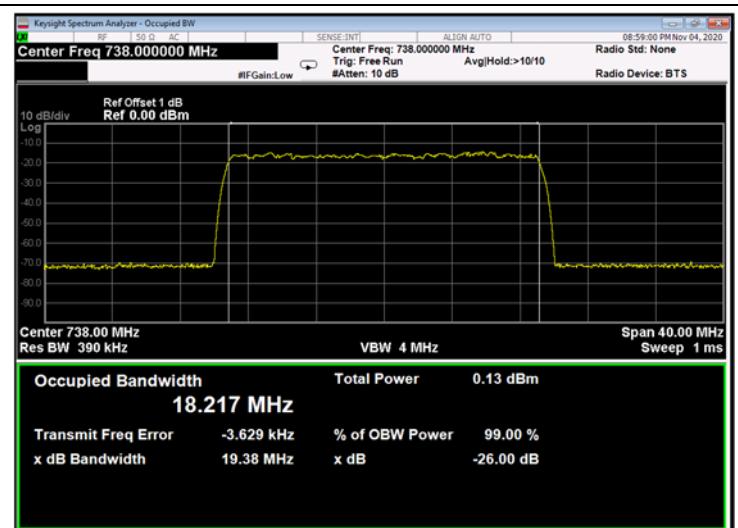


Figure 265: QPSK 20MHz B.W.; 738.0.5MHz, 30kHz - Input

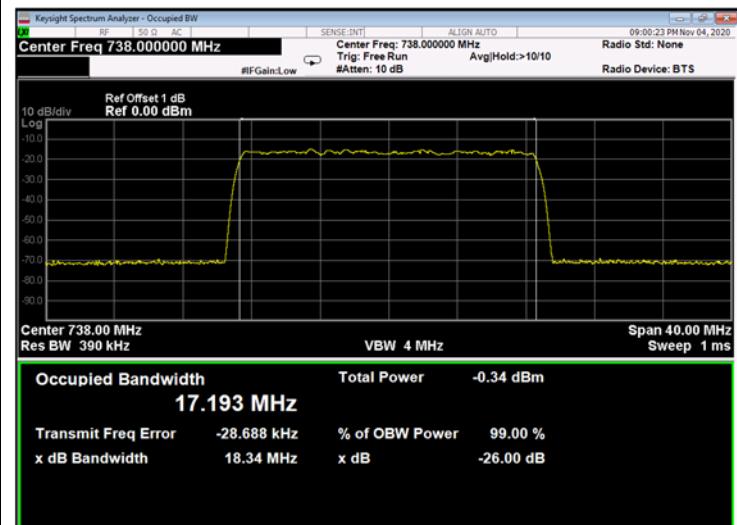


Figure 266: QPSK 20MHz B.W.; 738.0MHz, 60kHz - Input

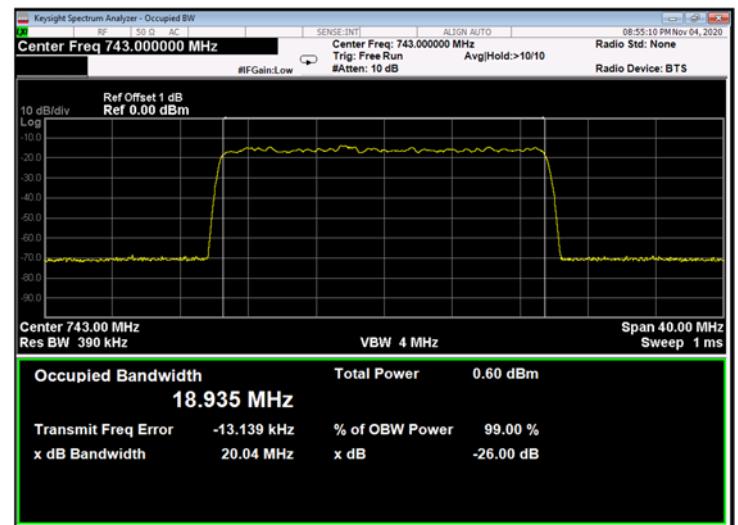


Figure 267: QPSK 20MHz B.W.; 743.0MHz, 15kHz - Input

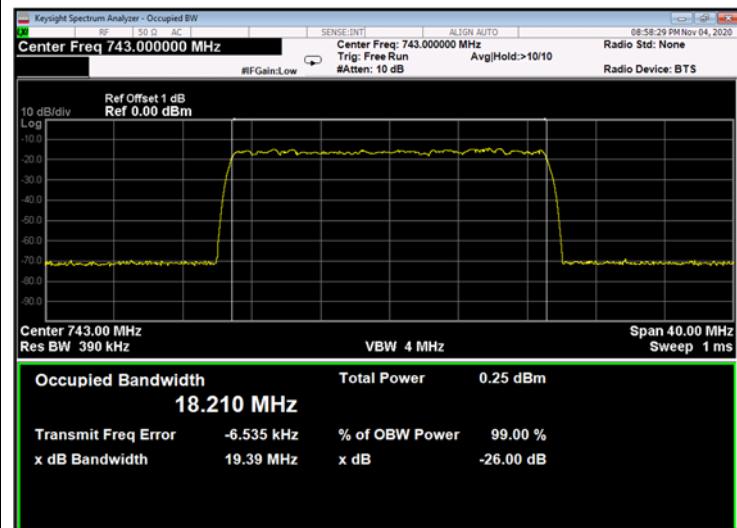


Figure 268: QPSK 20MHz B.W.; 743.0MHz, 30kHz - Input

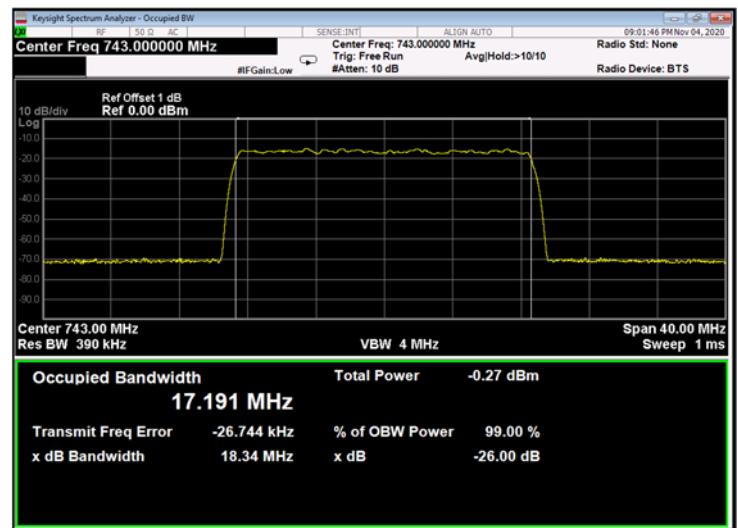


Figure 269: QPSK 20MHz B.W.; 743.0MHz, 60kHz - Input

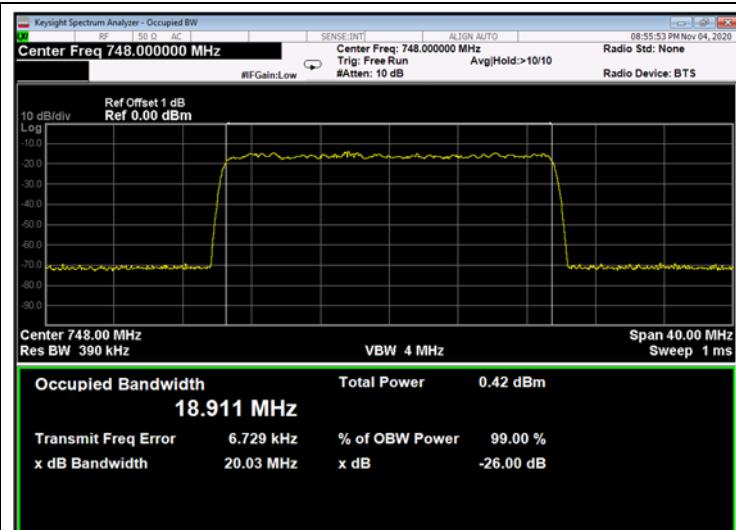


Figure 270: QPSK 20MHz B.W.; 748.0MHz, 15kHz - Input

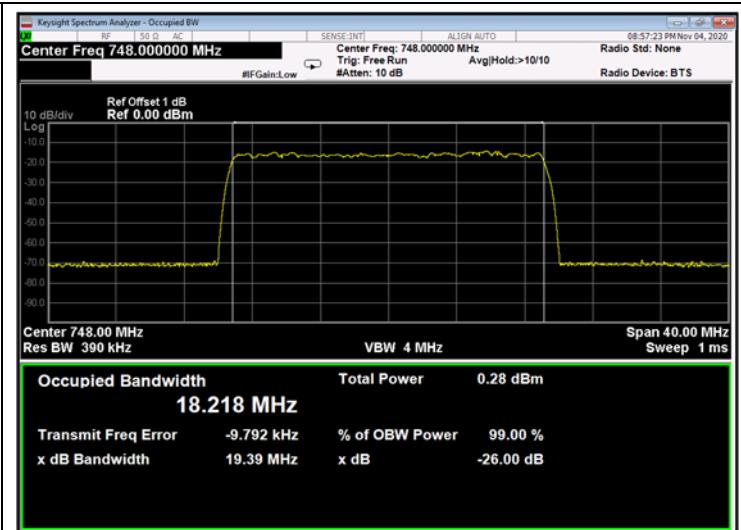


Figure 271: QPSK 20MHz B.W.; 748.0MHz, 30kHz - Input

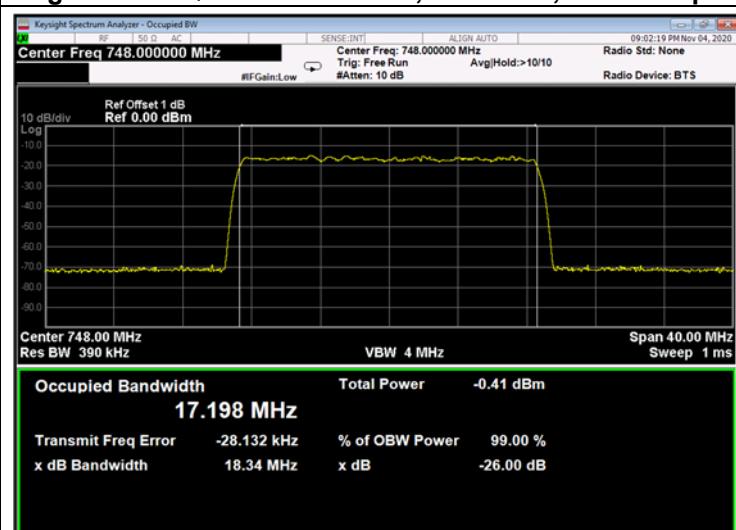


Figure 272: QPSK 20MHz B.W.; 748.0MHz, 60kHz - Input

## OUTPUT

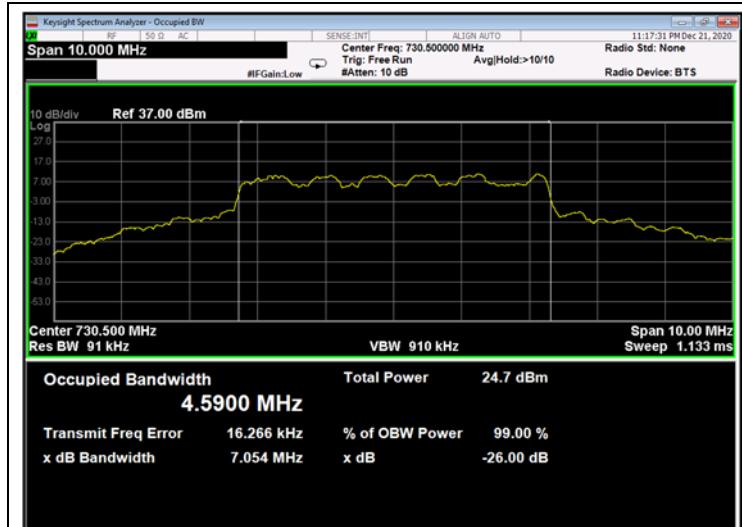


Figure 273: 16QAM 5MHz B.W.; 730.5MHz, 15kHz - Output

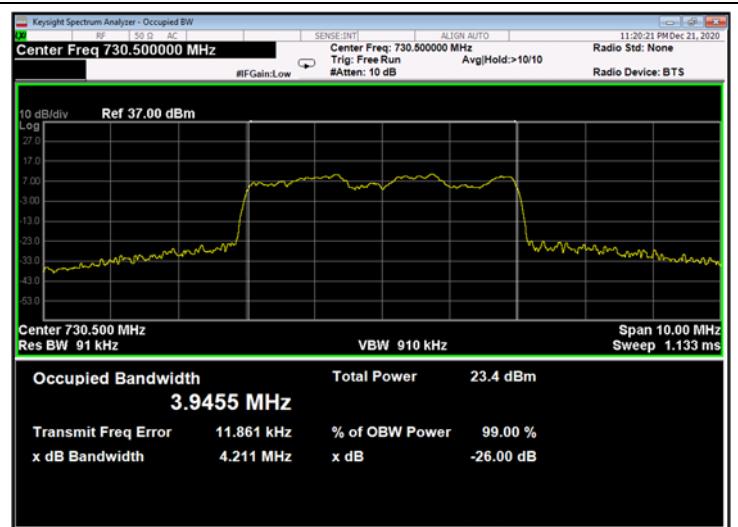


Figure 274: 16QAM 5MHz B.W.; 730.5MHz, 30kHz- Output

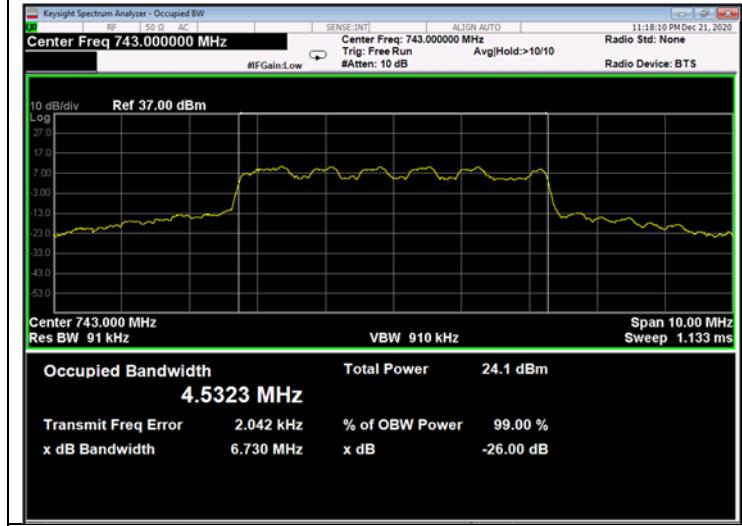


Figure 275: 16QAM 5MHz B.W.; 743.0MHz, 15kHz- Output

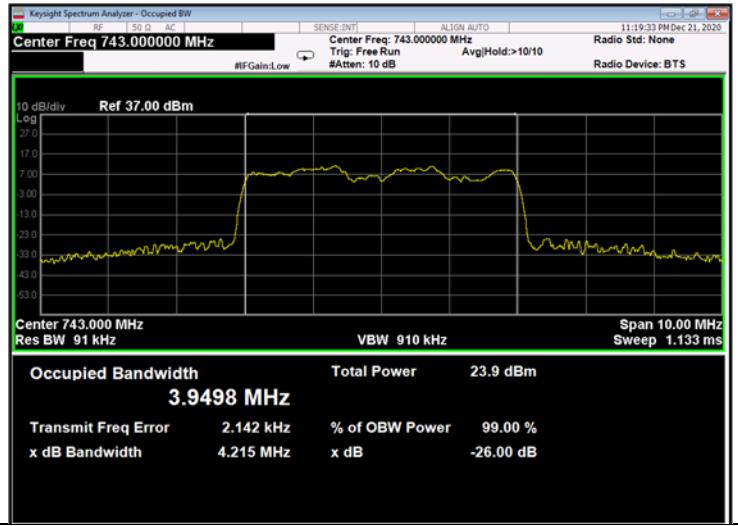


Figure 276: 16QAM 5MHz B.W.; 743.0MHz, 30kHz- Output

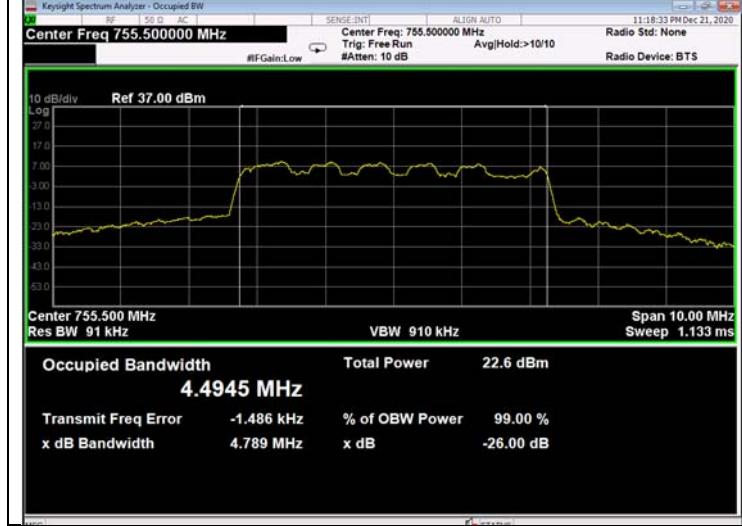


Figure 277: 16QAM 5MHz B.W.; 755.5MHz, 15kHz - Output

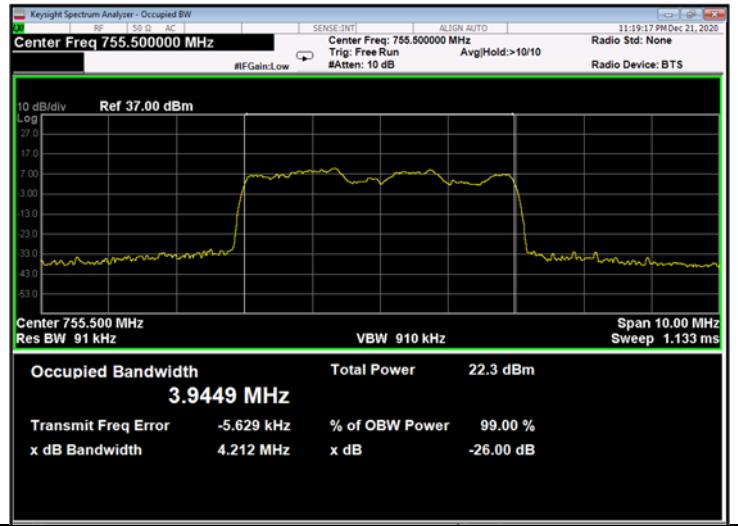
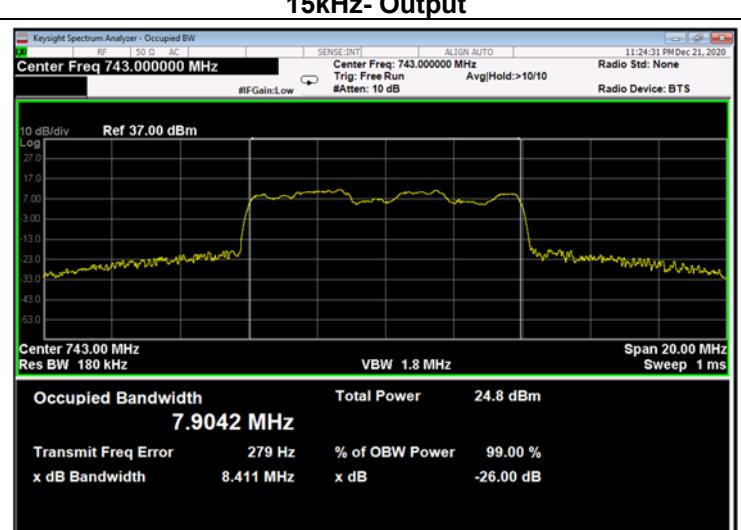
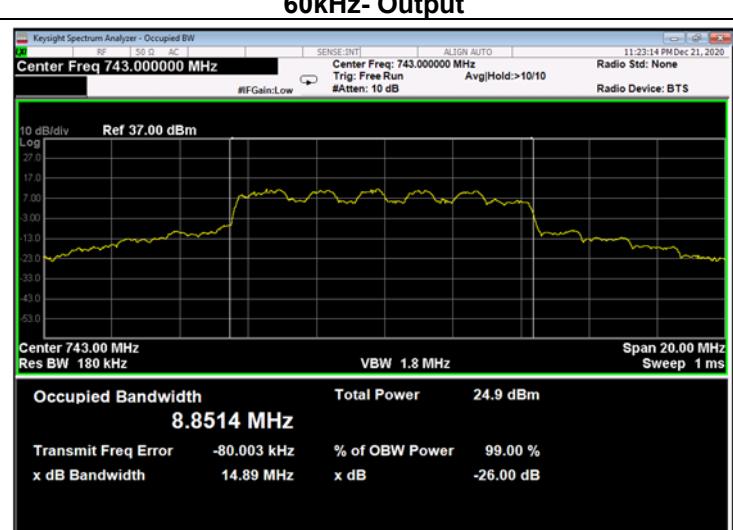
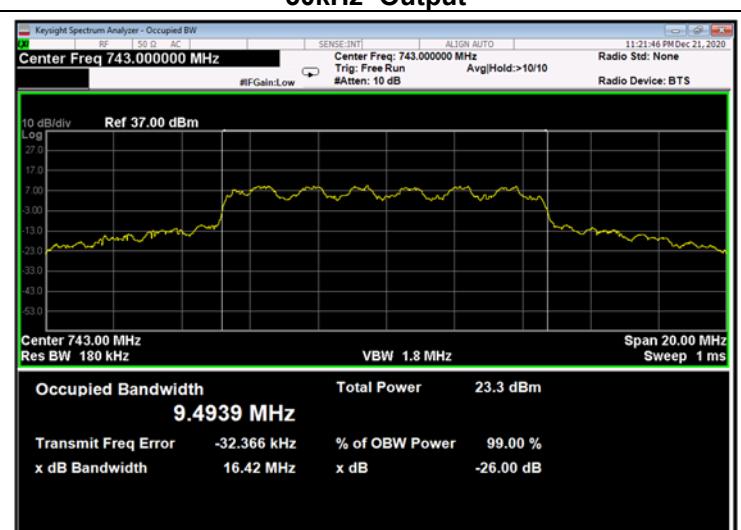
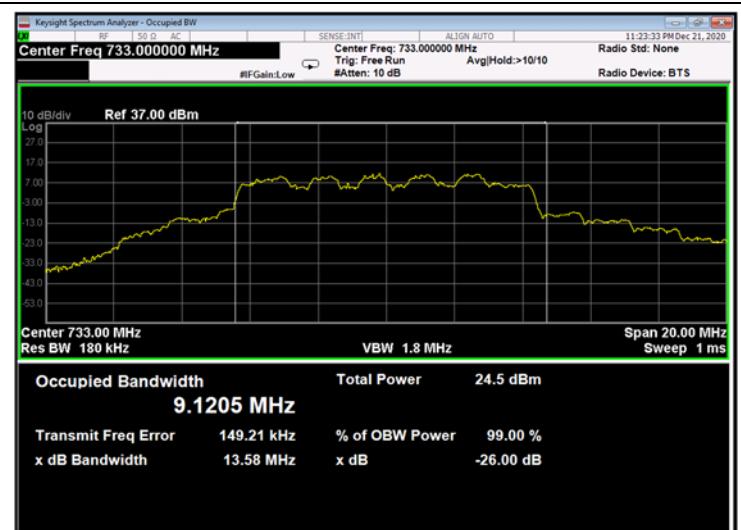
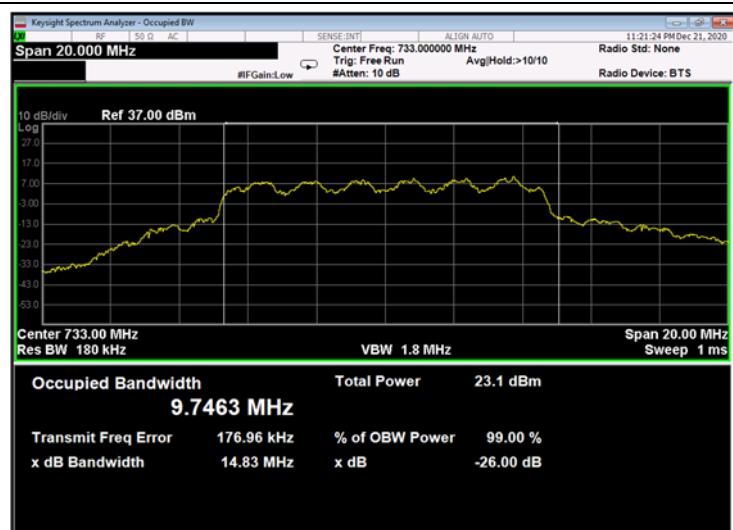
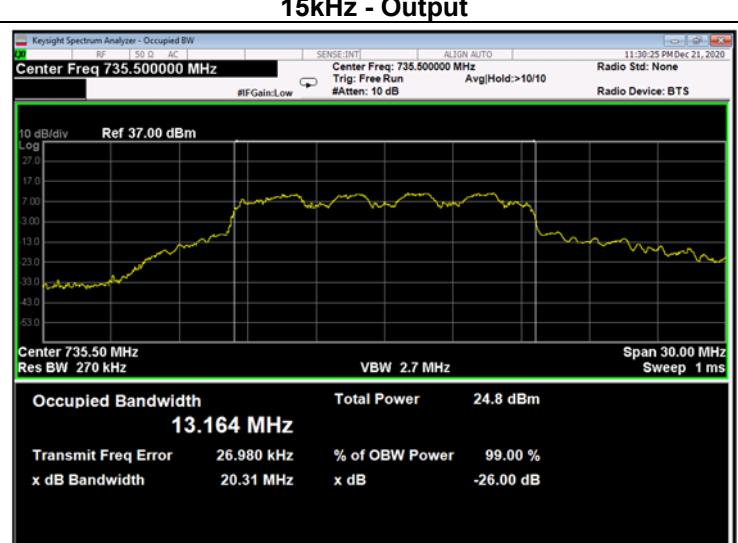
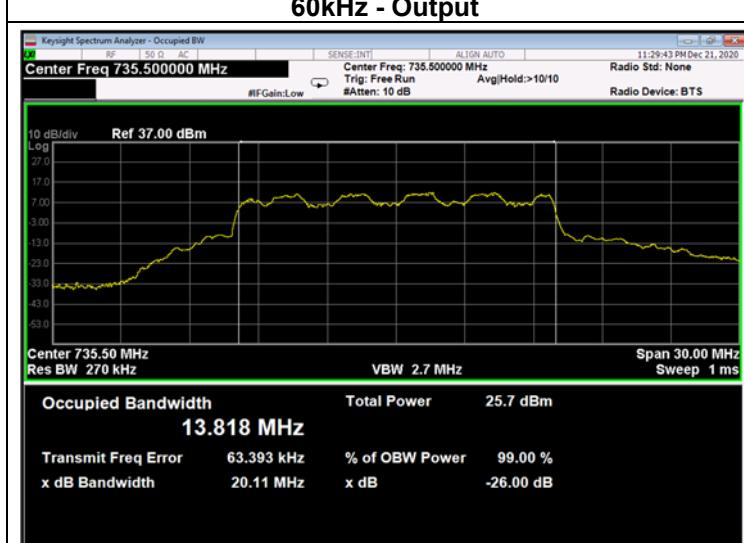
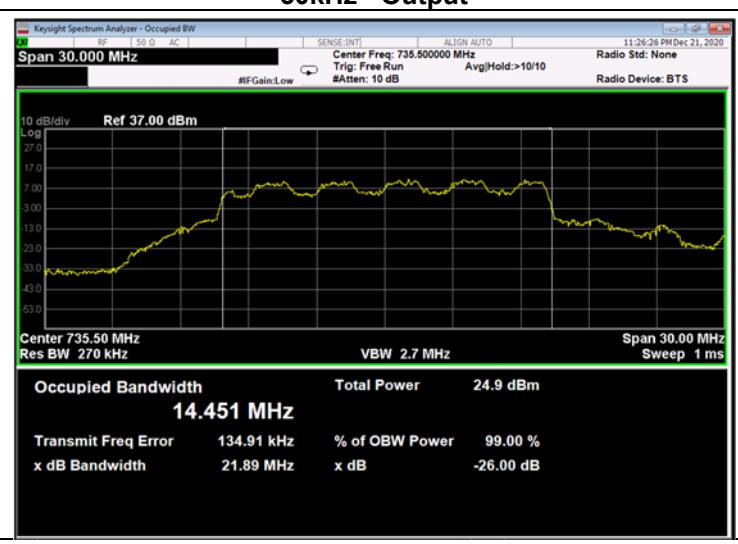
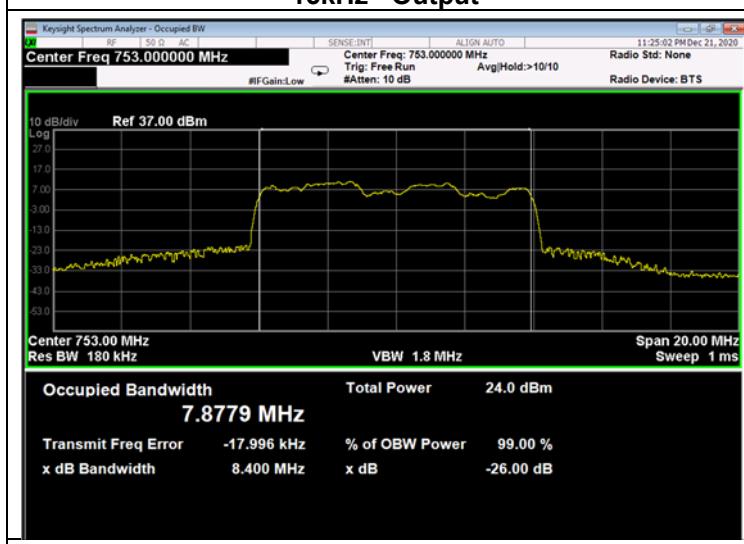
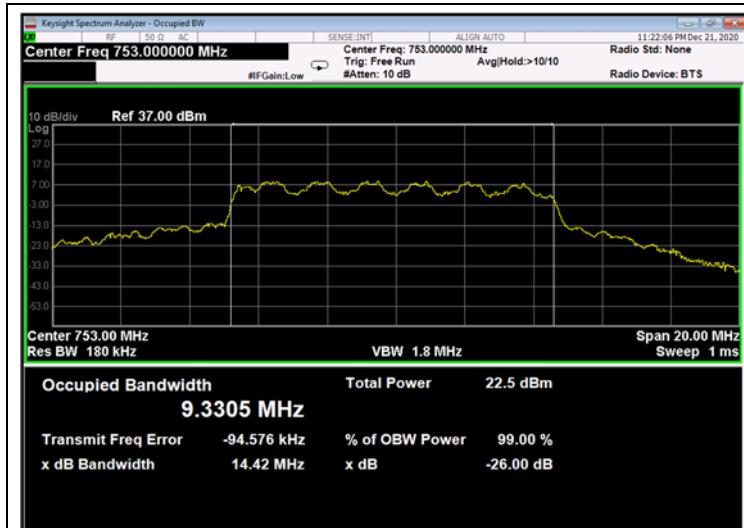
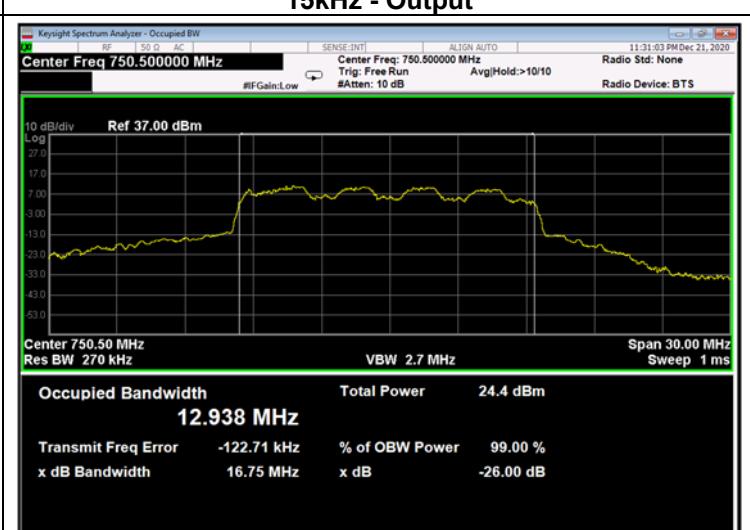
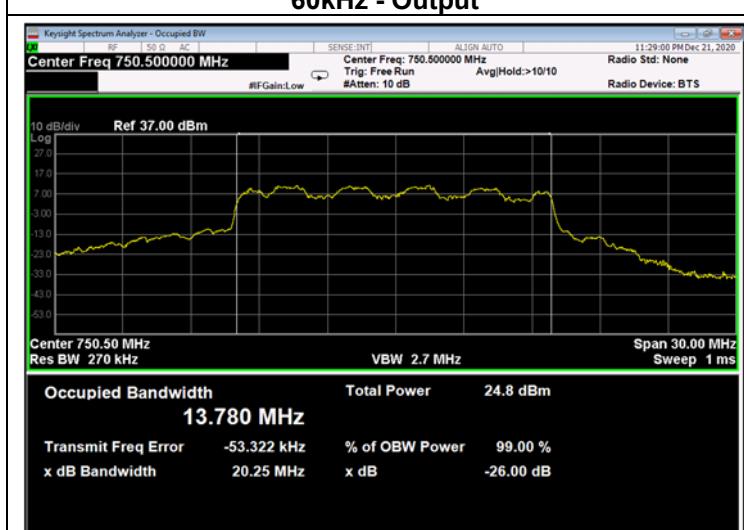
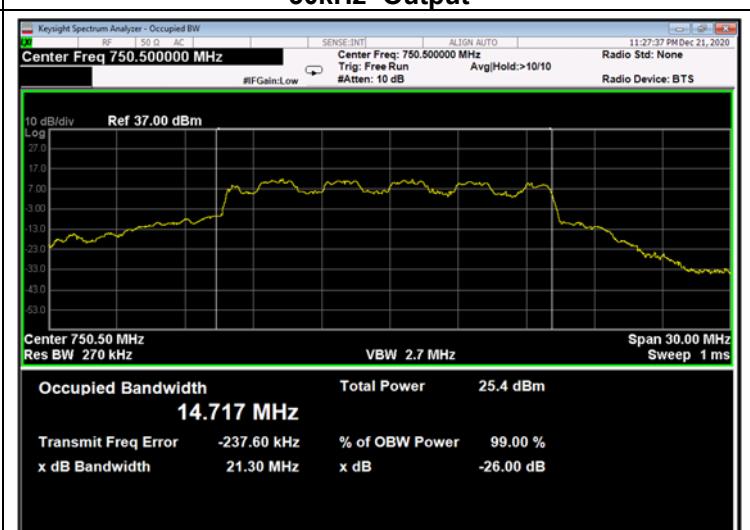
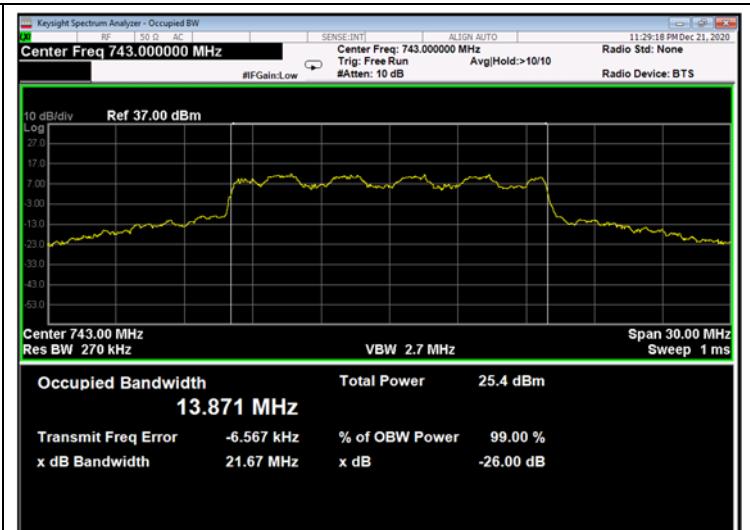
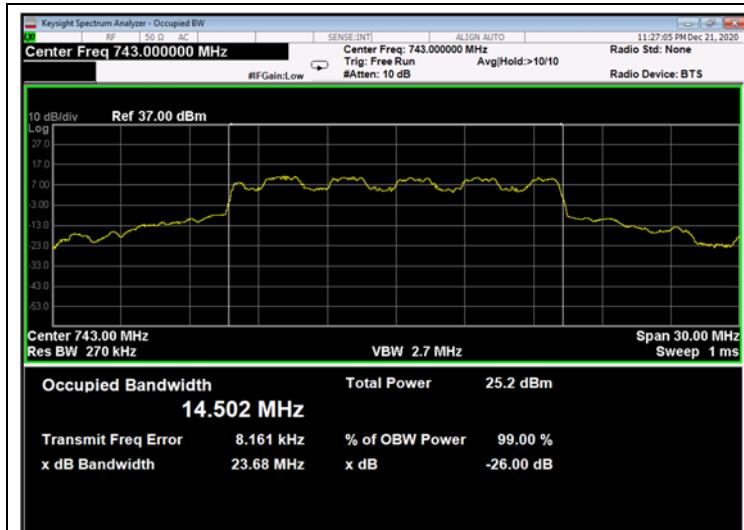
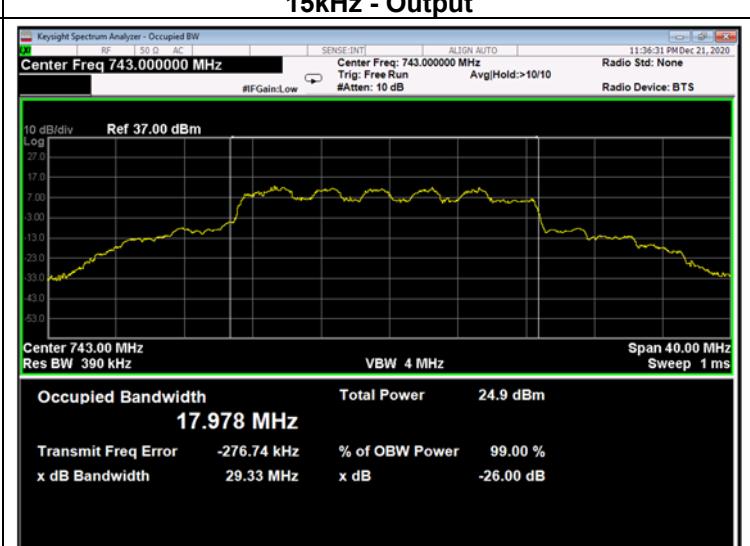
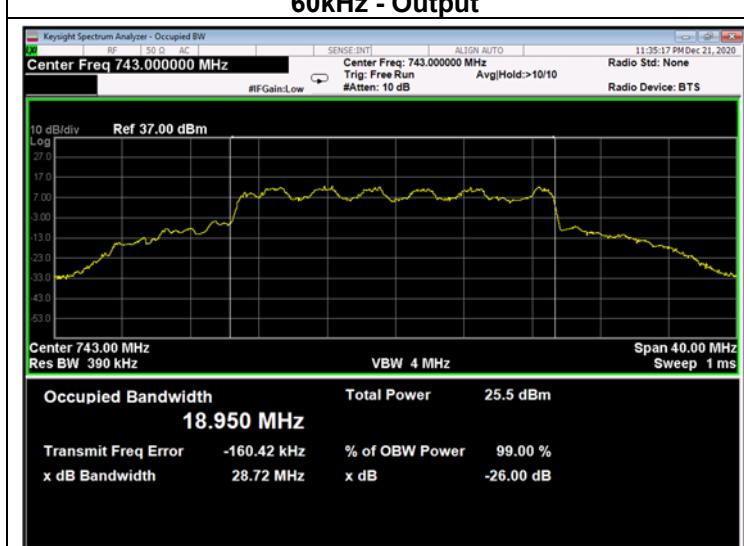
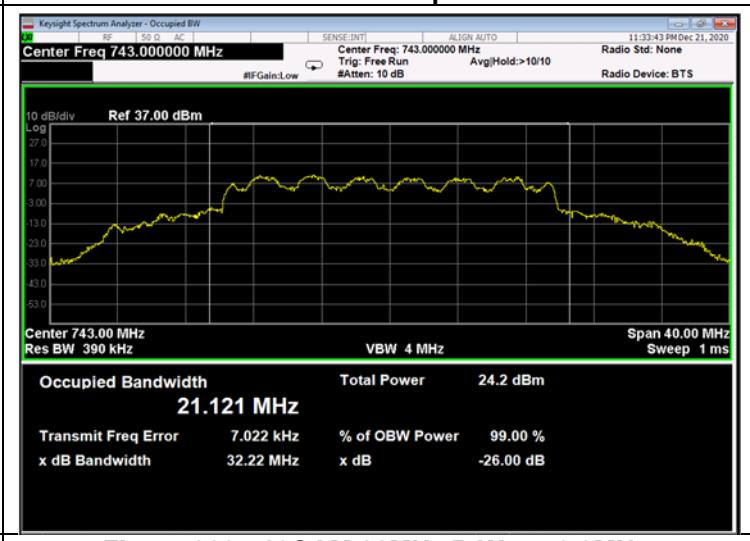
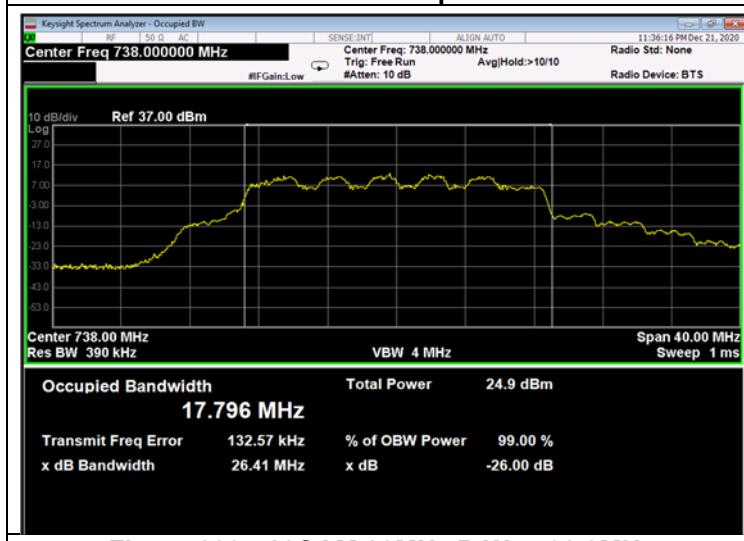
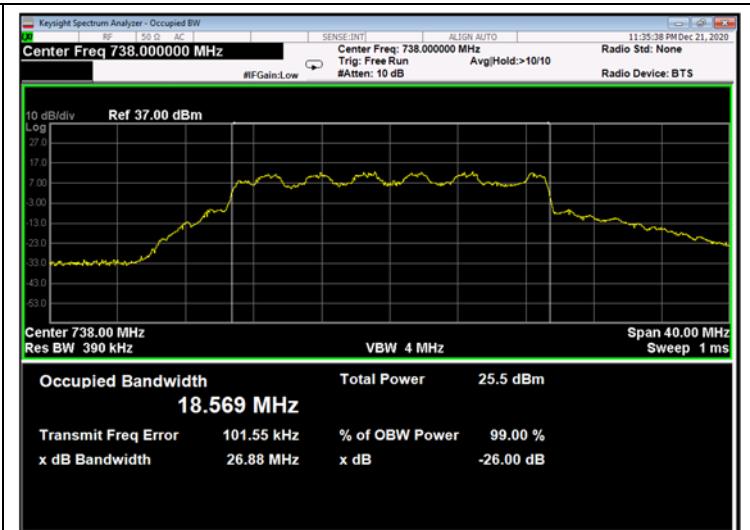
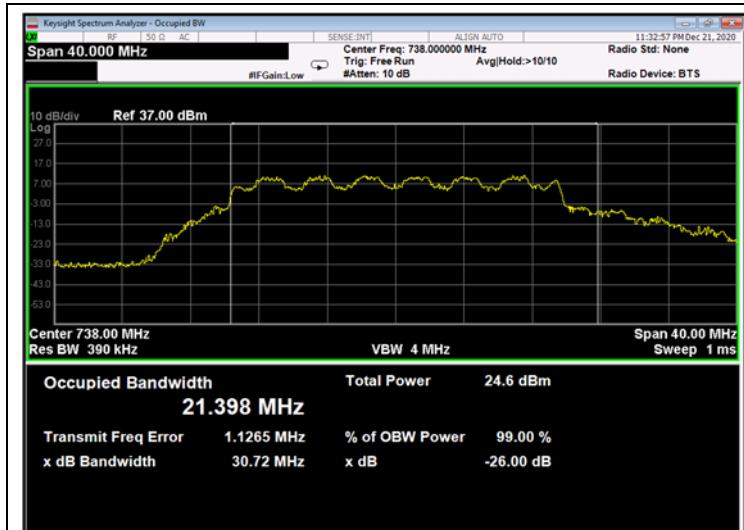


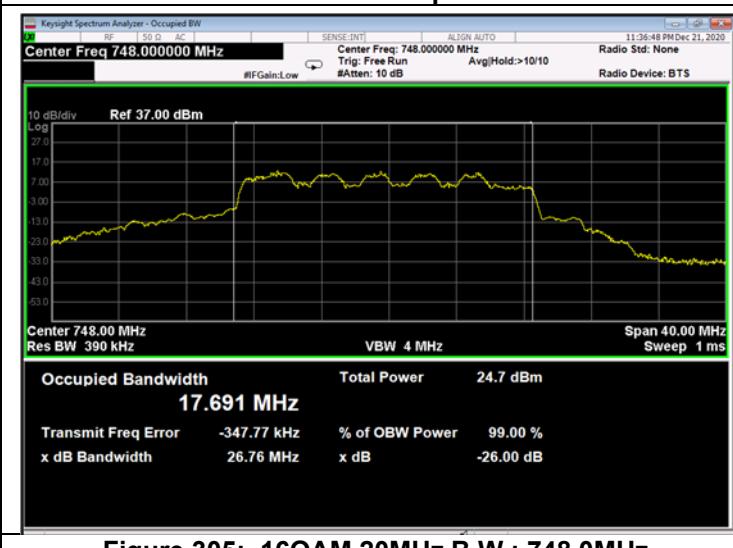
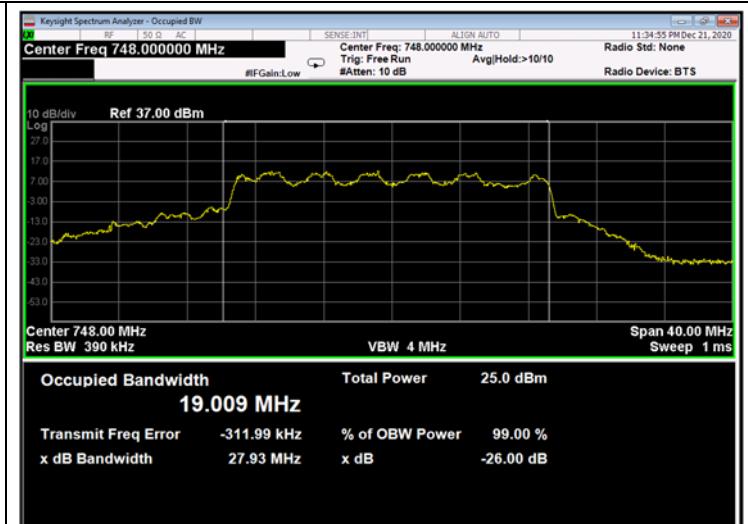
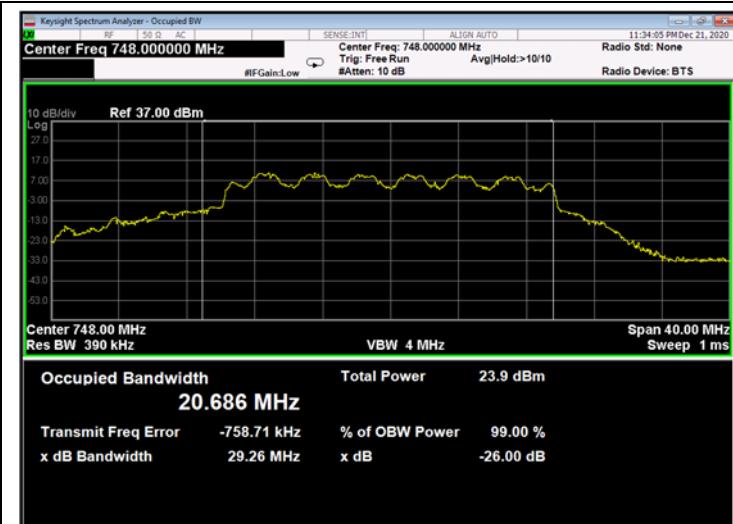
Figure 278: 16QAM 5MHz; 755.5MHz, 30kHz- Output

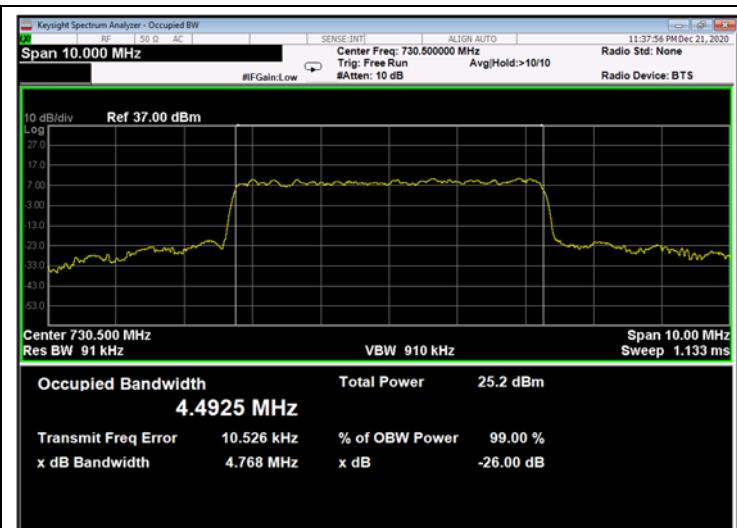




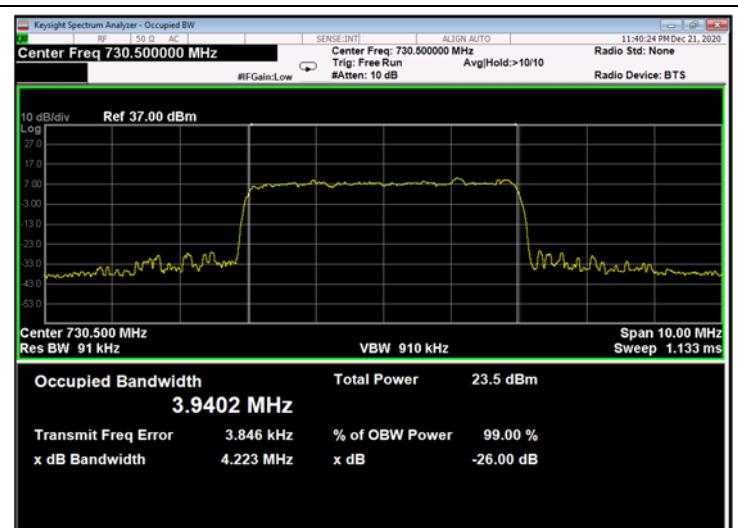




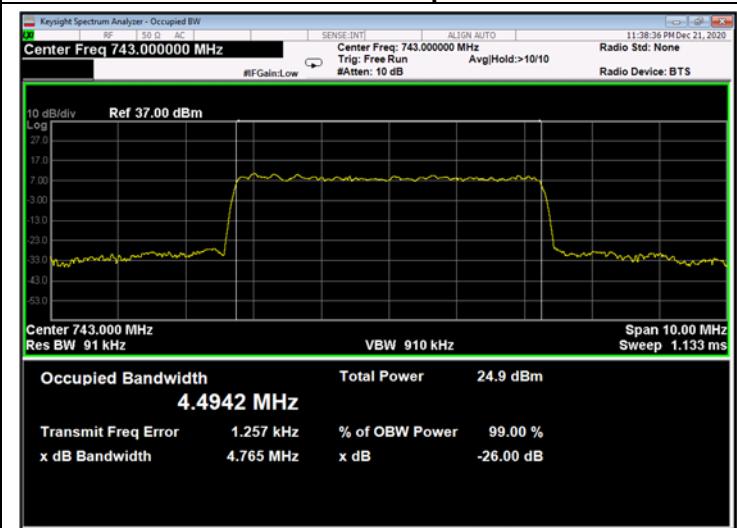




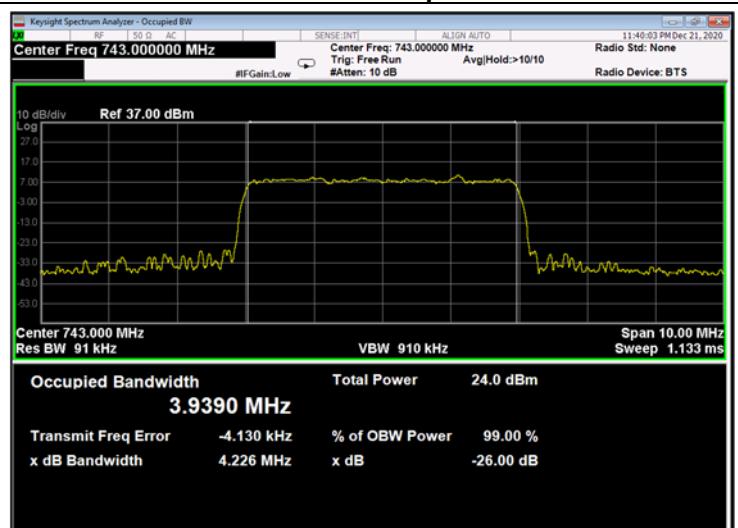
**Figure 306:** 64QAM 5MHz B.W.; 730.5MHz, 15kHz - Output



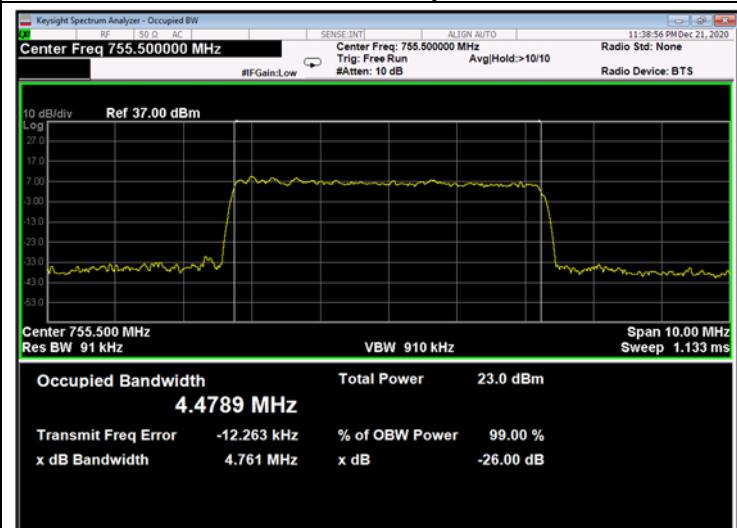
**Figure 307:** 64QAM 5MHz B.W.; 730.5MHz, 30kHz - Output



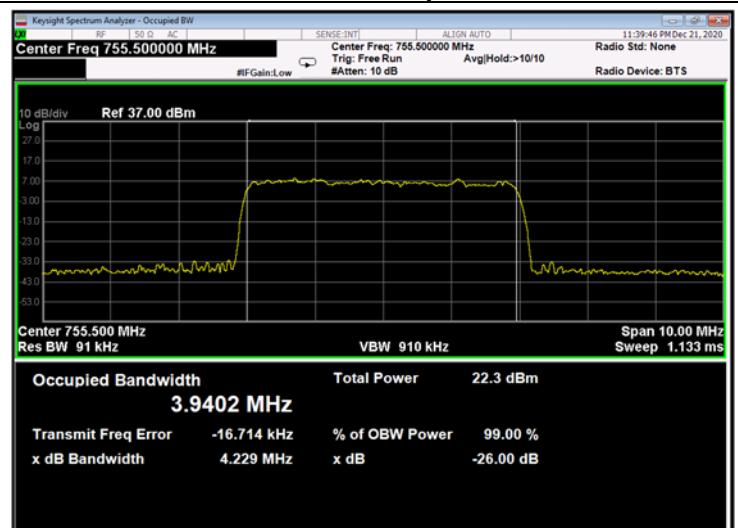
**Figure 308:** 64QAM 5MHz B.W.; 743.0MHz, 15kHz - Output



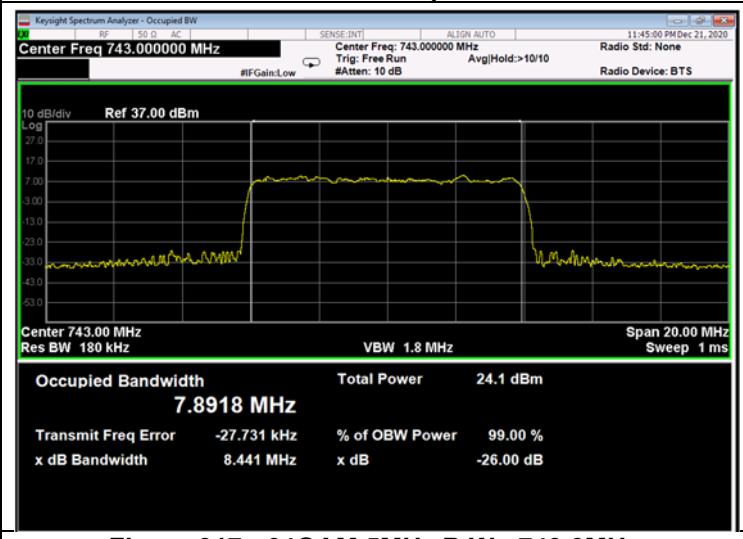
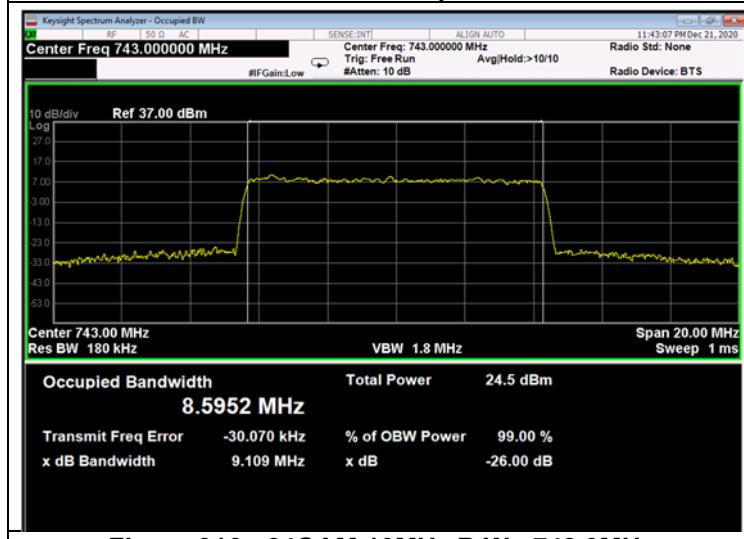
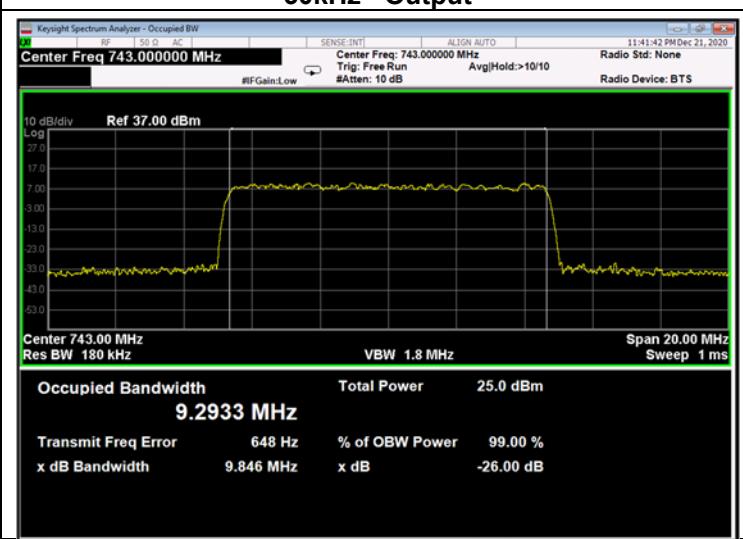
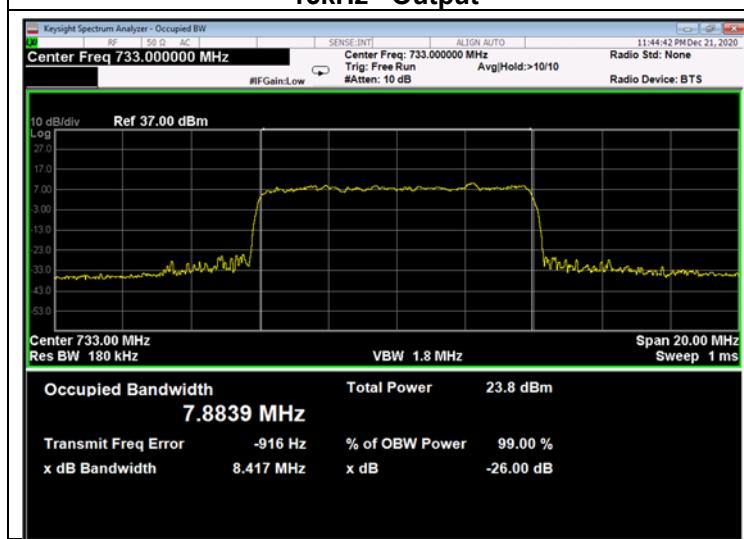
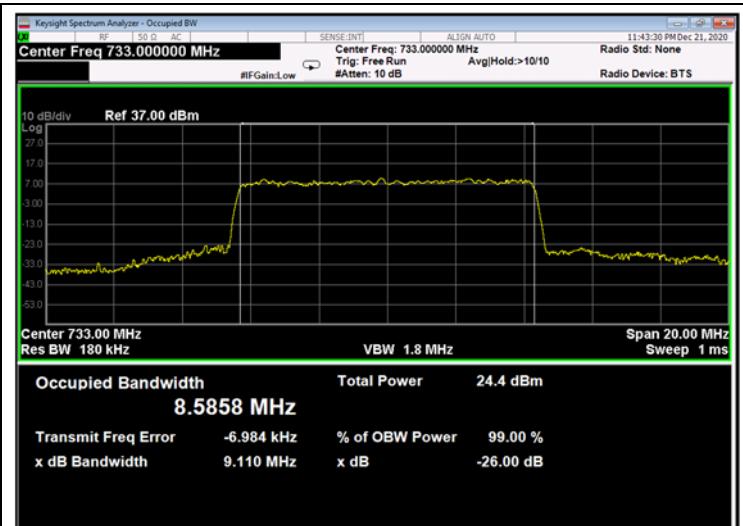
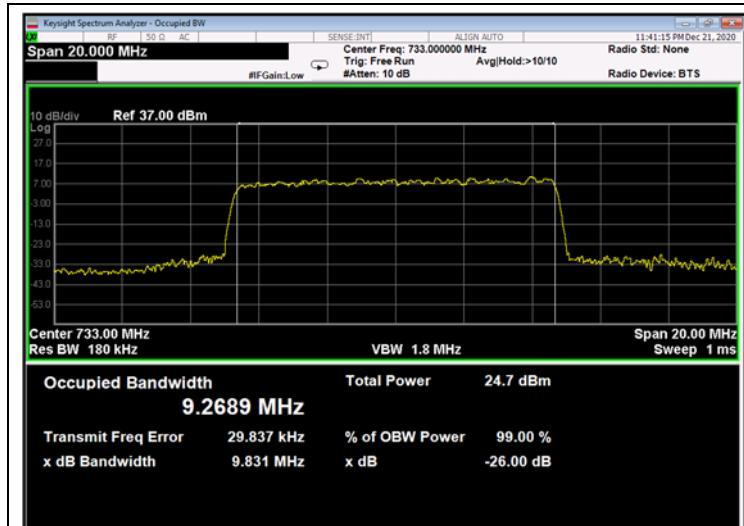
**Figure 309:** 64QAM 5MHz B.W.; 743.0MHz, 30kHz - Output



**Figure 310:** 64QAM 5MHz B.W.; 755.5MHz, 15kHz - Output



**Figure 311:** 64QAM 5MHz B.W.; 755.5MHz, 30kHz - Output



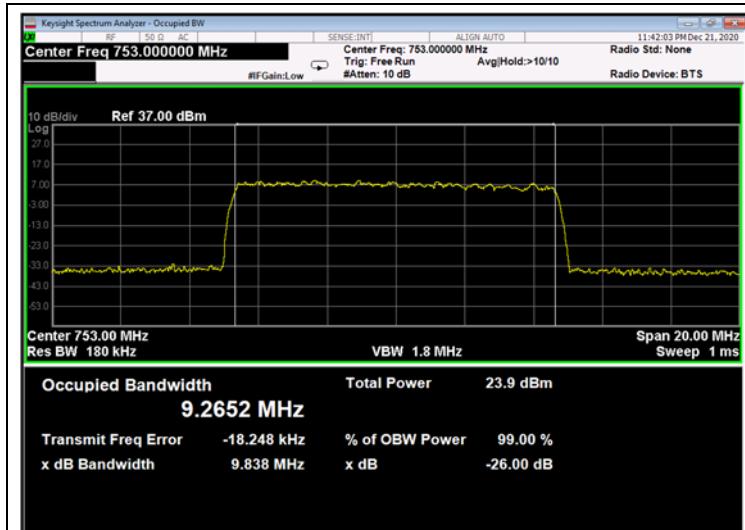


Figure 318: 64QAM 10MHz B.W.; 753.0MHz, 15kHz - Output

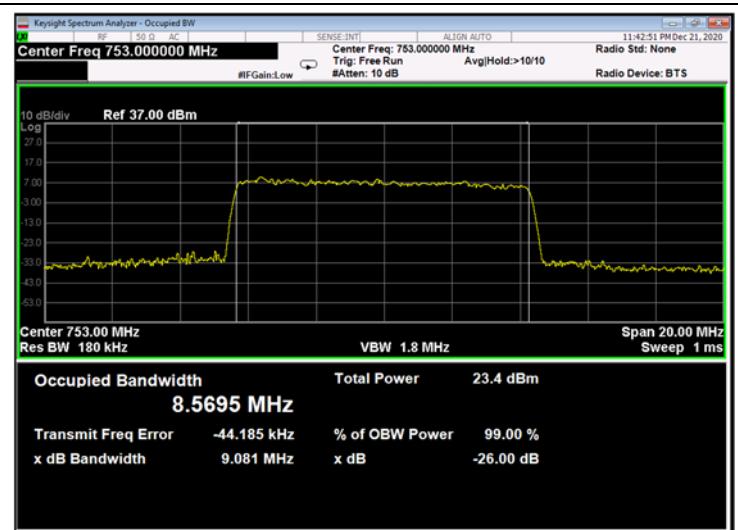


Figure 319: 64QAM 10MHz B.W.; 753.0MHz, 30kHz - Output

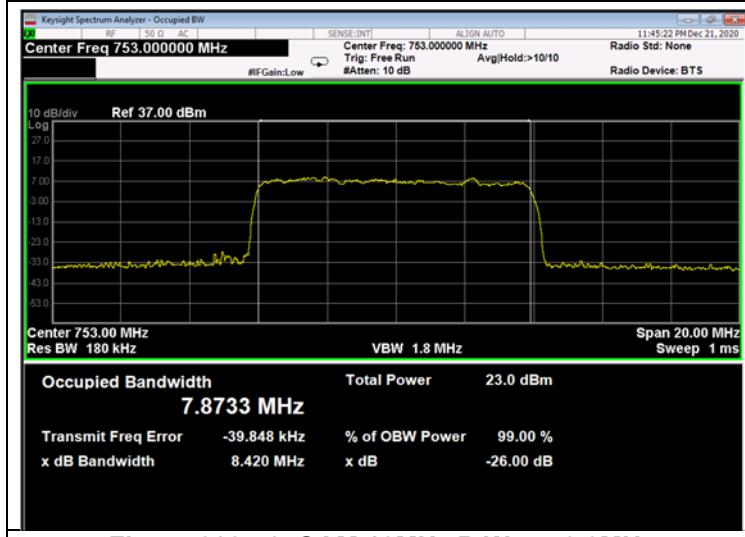


Figure 320: 64QAM 10MHz B.W.; 753.0MHz, 60kHz- Output

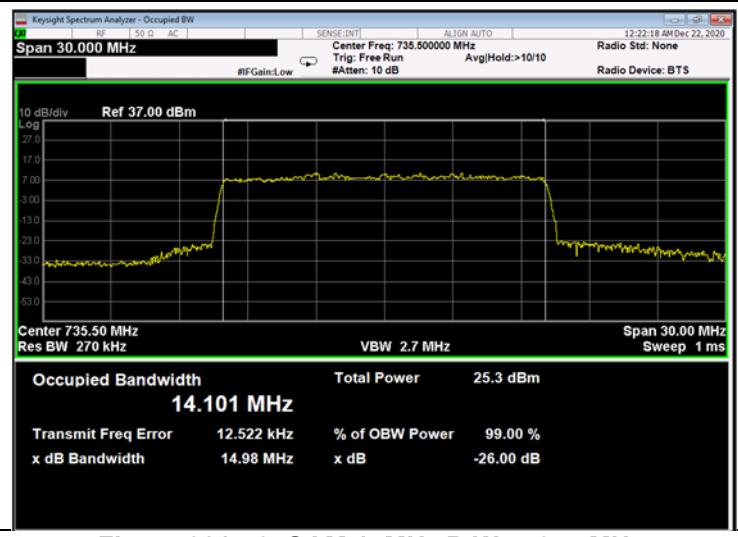


Figure 321: 64QAM 15MHz B.W.; 735.5MHz, 15kHz- Output

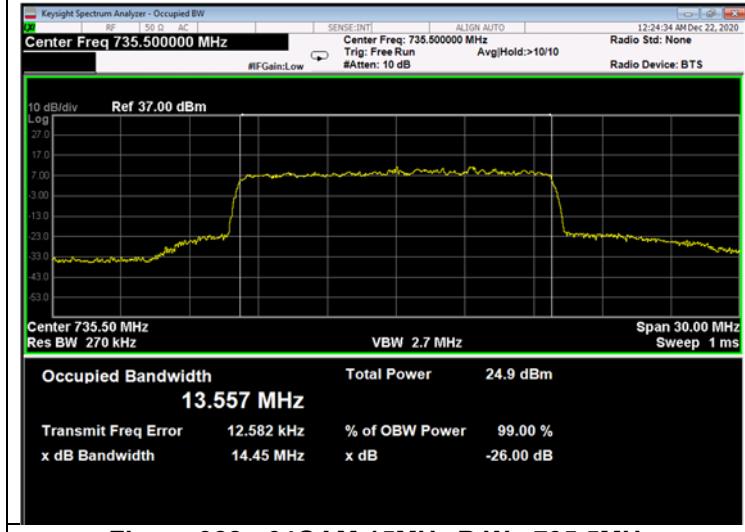


Figure 322: 64QAM 15MHz B.W.; 735.5MHz, 30kHz - Output

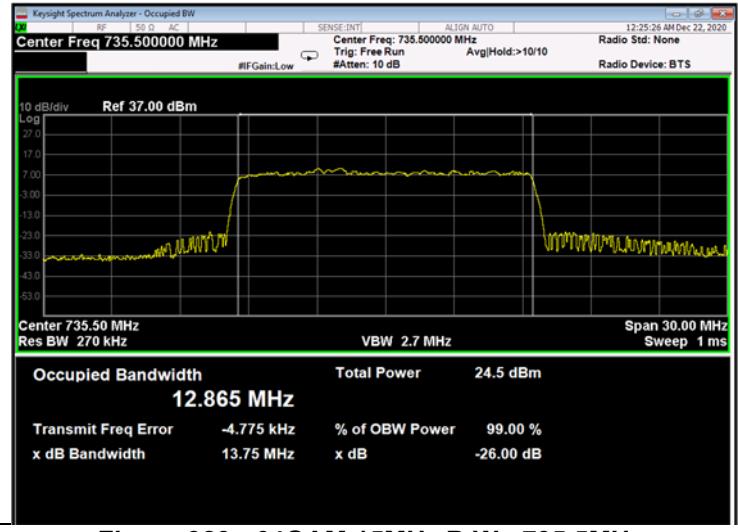


Figure 323: 64QAM 15MHz B.W.; 735.5MHz, 60kHz - Output