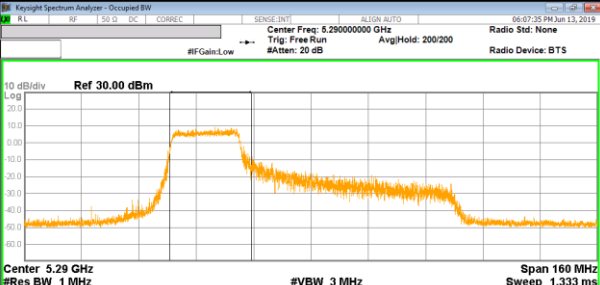
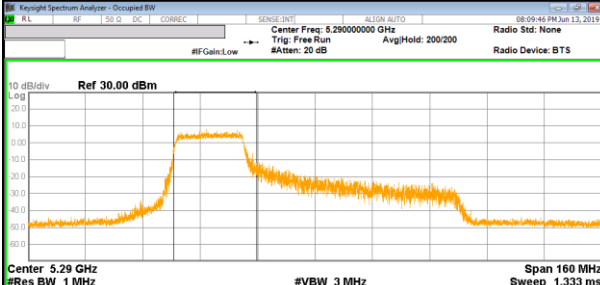
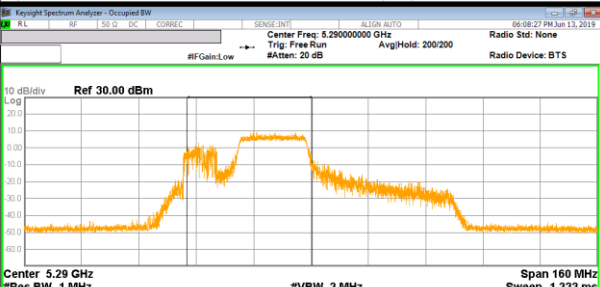
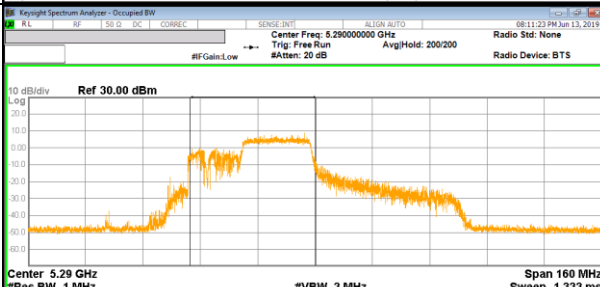
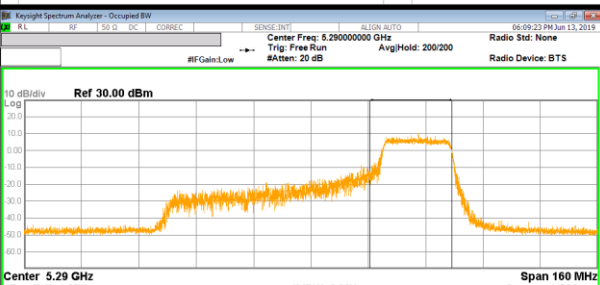
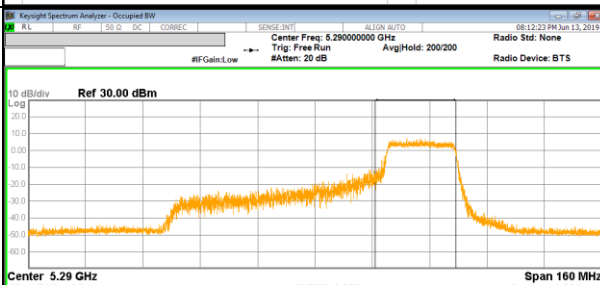
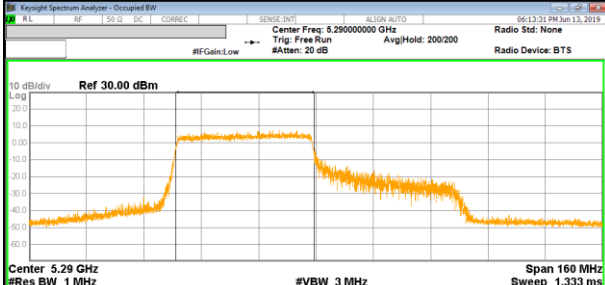
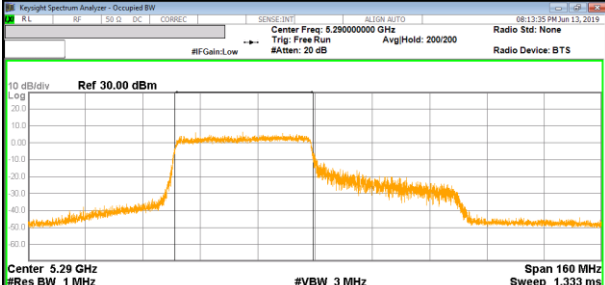
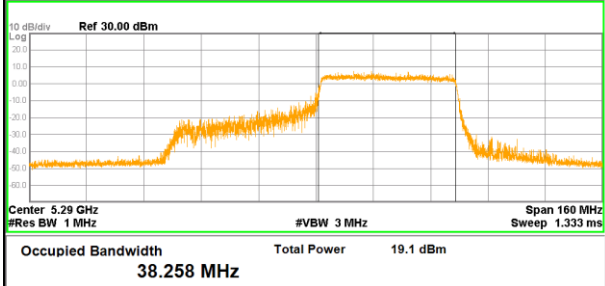
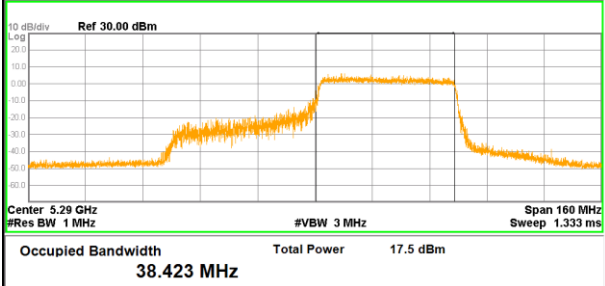
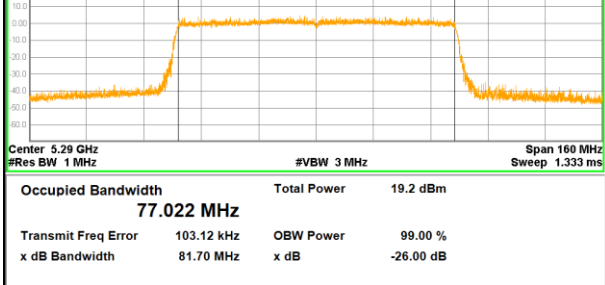
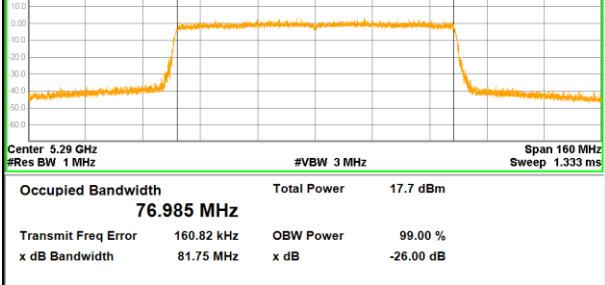
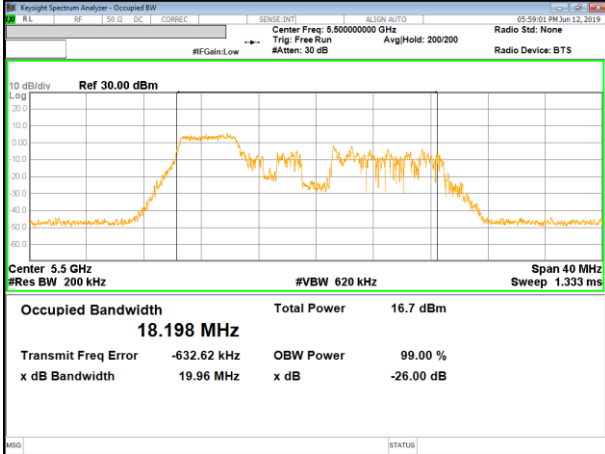
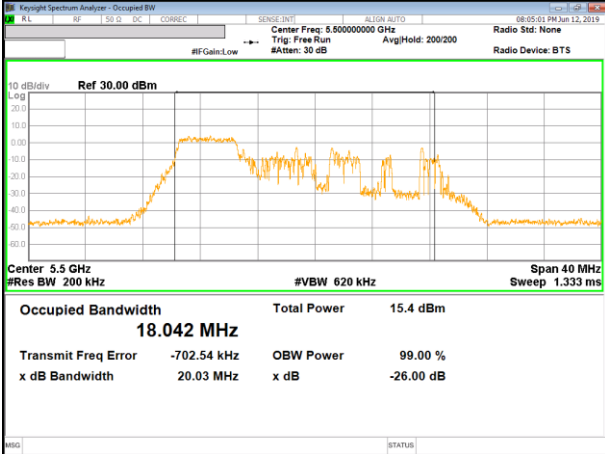
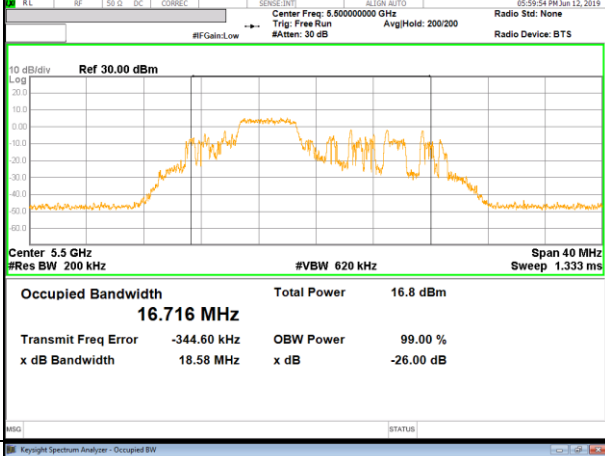
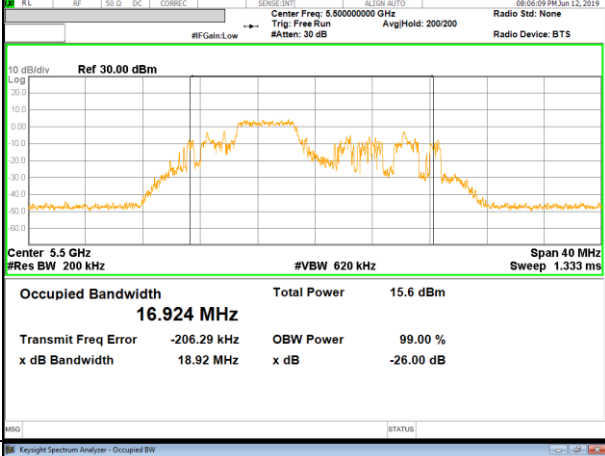
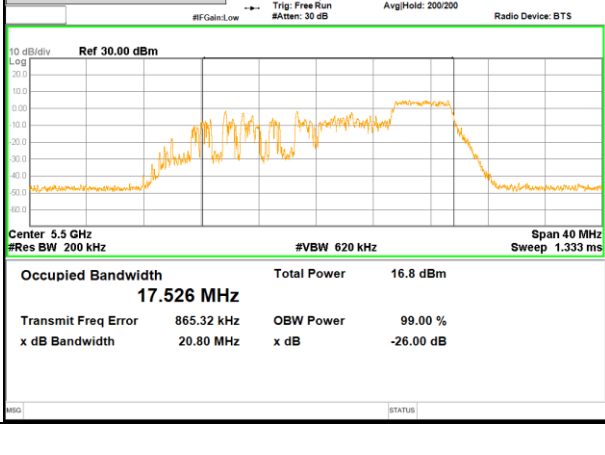
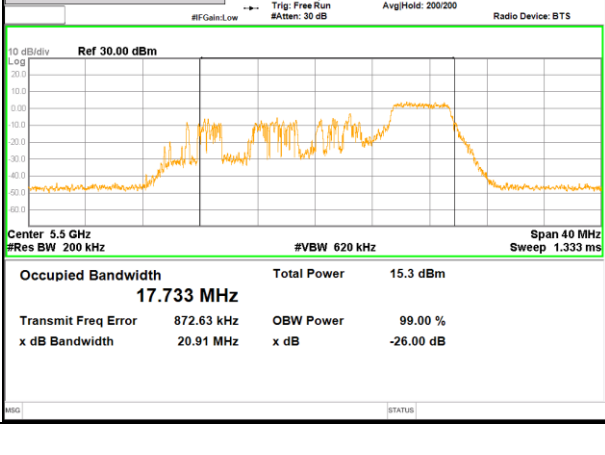


Ch	T/O	Antenna 1	Antenna 2
Mid	242/ 61	 Center Freq: 5.290000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Occupied Bandwidth 22.430 MHz Total Power 18.2 dBm Transmit Freq Error -27.846 MHz OBW Power 99.00 % x dB Bandwidth 36.17 MHz x dB -26.00 dB	 Center Freq: 5.290000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Occupied Bandwidth 22.831 MHz Total Power 16.6 dBm Transmit Freq Error -27.714 MHz OBW Power 99.00 % x dB Bandwidth 33.79 MHz x dB -26.00 dB
	242/ 62	 Center Freq: 5.290000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Occupied Bandwidth 34.845 MHz Total Power 18.6 dBm Transmit Freq Error -17.039 MHz OBW Power 99.00 % x dB Bandwidth 49.85 MHz x dB -26.00 dB	 Center Freq: 5.290000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Occupied Bandwidth 34.542 MHz Total Power 17.2 dBm Transmit Freq Error -17.183 MHz OBW Power 99.00 % x dB Bandwidth 44.69 MHz x dB -26.00 dB
	242/ 64	 Center Freq: 5.290000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Occupied Bandwidth 22.463 MHz Total Power 18.1 dBm Transmit Freq Error 27.982 MHz OBW Power 99.00 % x dB Bandwidth 32.50 MHz x dB -26.00 dB	 Center Freq: 5.290000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Occupied Bandwidth 22.533 MHz Total Power 16.2 dBm Transmit Freq Error 28.045 MHz OBW Power 99.00 % x dB Bandwidth 38.74 MHz x dB -26.00 dB

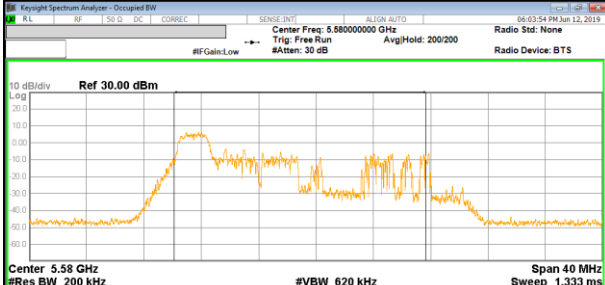
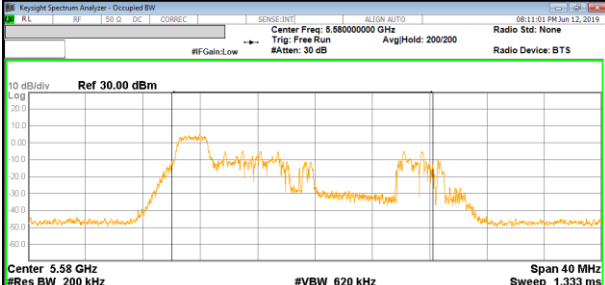
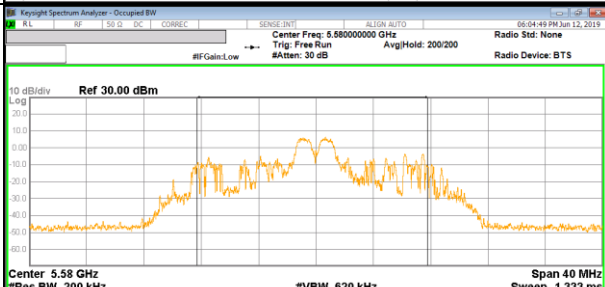
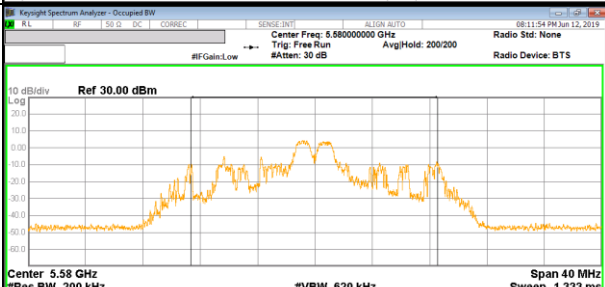
Ch	T/O	Antenna 1	Antenna 2
Mid	484/65	 Center Freq: 5.29000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 160 MHz Sweep 1.333 ms Occupied Bandwidth 38.164 MHz Total Power 19.2 dBm Transmit Freq Error -19.636 MHz OBW Power 99.00 % x dB Bandwidth 60.86 MHz x dB -26.00 dB	 Center Freq: 5.29000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 160 MHz Sweep 1.333 ms Occupied Bandwidth 38.263 MHz Total Power 17.7 dBm Transmit Freq Error -19.670 MHz OBW Power 99.00 % x dB Bandwidth 58.31 MHz x dB -26.00 dB
	484/66	 Center Freq: 5.29000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 160 MHz Sweep 1.333 ms Occupied Bandwidth 38.258 MHz Total Power 19.1 dBm Transmit Freq Error 19.825 MHz OBW Power 99.00 % x dB Bandwidth 60.74 MHz x dB -26.00 dB	 Center Freq: 5.29000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 160 MHz Sweep 1.333 ms Occupied Bandwidth 38.423 MHz Total Power 17.5 dBm Transmit Freq Error 19.769 MHz OBW Power 99.00 % x dB Bandwidth 59.14 MHz x dB -26.00 dB
	SU	 Center Freq: 5.29000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 160 MHz Sweep 1.333 ms Occupied Bandwidth 77.022 MHz Total Power 19.2 dBm Transmit Freq Error 103.12 kHz OBW Power 99.00 % x dB Bandwidth 81.70 MHz x dB -26.00 dB	 Center Freq: 5.29000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.29 GHz #Res BW 1 MHz #VBW 3 MHz Span 160 MHz Sweep 1.333 ms Occupied Bandwidth 76.985 MHz Total Power 17.7 dBm Transmit Freq Error 160.82 kHz OBW Power 99.00 % x dB Bandwidth 81.75 MHz x dB -26.00 dB

1.7. HE20 IN THE 5.5 GHz BAND

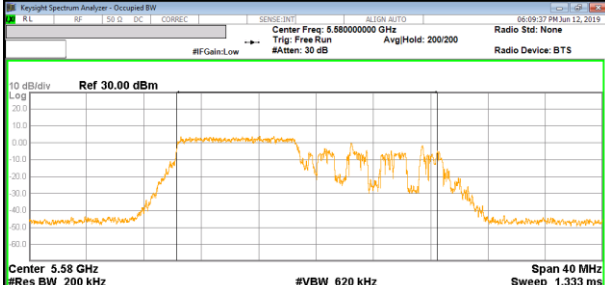
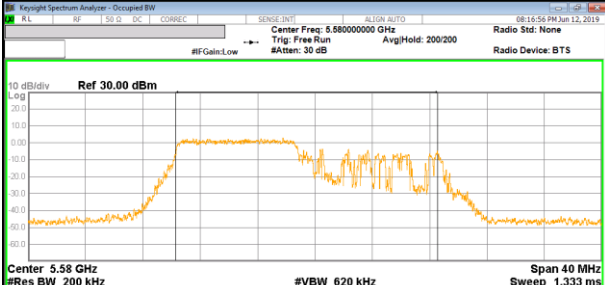
Ch	T/O	Antenna 1	Antenna 2
Low	26/0	Keyight Spectrum Analyzer - Occupied BW Center Freq: 5.500000000 GHz Trig: Free Run #Att: 30 dB Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.565 MHz Total Power 14.1 dBm Transmit Freq Error -1.0888 MHz OBW Power 99.00 % x dB Bandwidth 18.78 MHz x dB -26.00 dB	Keyight Spectrum Analyzer - Occupied BW Center Freq: 5.500000000 GHz Trig: Free Run #Att: 30 dB Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 18.203 MHz Total Power 13.1 dBm Transmit Freq Error -826.44 kHz OBW Power 99.00 % x dB Bandwidth 19.72 MHz x dB -26.00 dB
	26/4	Keyight Spectrum Analyzer - Occupied BW Center Freq: 5.500000000 GHz Trig: Free Run #Att: 30 dB Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 16.221 MHz Total Power 15.2 dBm Transmit Freq Error 115.72 kHz OBW Power 99.00 % x dB Bandwidth 17.78 MHz x dB -26.00 dB	Keyight Spectrum Analyzer - Occupied BW Center Freq: 5.500000000 GHz Trig: Free Run #Att: 30 dB Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 14.193 MHz Total Power 13.2 dBm Transmit Freq Error 767.10 kHz OBW Power 99.00 % x dB Bandwidth 18.49 MHz x dB -26.00 dB
	26/8	Keyight Spectrum Analyzer - Occupied BW Center Freq: 5.500000000 GHz Trig: Free Run #Att: 30 dB Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 18.323 MHz Total Power 14.5 dBm Transmit Freq Error 711.34 kHz OBW Power 99.00 % x dB Bandwidth 20.60 MHz x dB -26.00 dB	Keyight Spectrum Analyzer - Occupied BW Center Freq: 5.500000000 GHz Trig: Free Run #Att: 30 dB Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.957 MHz Total Power 13.0 dBm Transmit Freq Error 795.33 kHz OBW Power 99.00 % x dB Bandwidth 20.79 MHz x dB -26.00 dB

Ch	T/O	Antenna 1	Antenna 2
Low	52/37	 Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 18.198 MHz Total Power 16.7 dBm Transmit Freq Error -632.62 kHz OBW Power 99.00 % x dB Bandwidth 19.96 MHz x dB -26.00 dB	 Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 18.042 MHz Total Power 15.4 dBm Transmit Freq Error -702.54 kHz OBW Power 99.00 % x dB Bandwidth 20.03 MHz x dB -26.00 dB
	52/38	 Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 16.716 MHz Total Power 16.8 dBm Transmit Freq Error -344.60 kHz OBW Power 99.00 % x dB Bandwidth 18.58 MHz x dB -26.00 dB	 Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 16.924 MHz Total Power 15.6 dBm Transmit Freq Error -206.29 kHz OBW Power 99.00 % x dB Bandwidth 18.92 MHz x dB -26.00 dB
	52/40	 Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.526 MHz Total Power 16.8 dBm Transmit Freq Error 865.32 kHz OBW Power 99.00 % x dB Bandwidth 20.80 MHz x dB -26.00 dB	 Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.733 MHz Total Power 15.3 dBm Transmit Freq Error 872.63 kHz OBW Power 99.00 % x dB Bandwidth 20.91 MHz x dB -26.00 dB

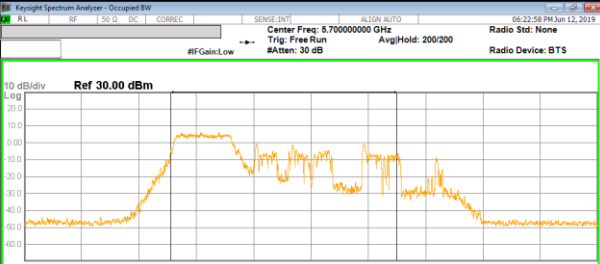
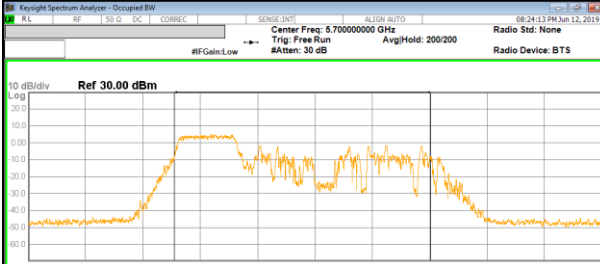
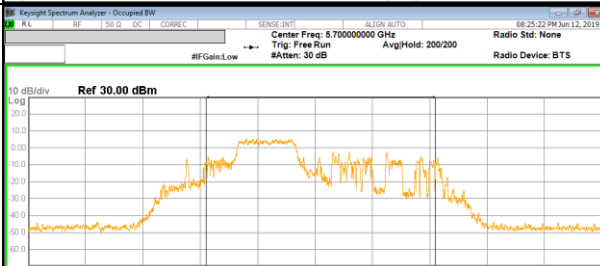
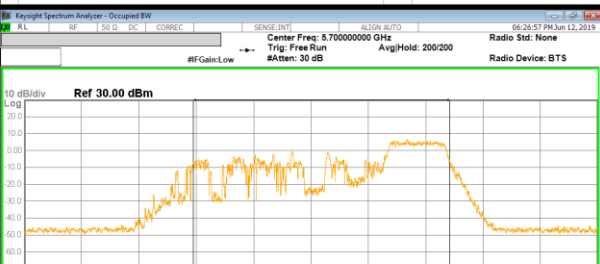
Ch	T/O	Antenna 1	Antenna 2
Low	106/53	Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.965 MHz Total Power 19.1 dBm Transmit Freq Error -671.93 kHz OBW Power 99.00 % x dB Bandwidth 21.01 MHz x dB -26.00 dB	Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 18.105 MHz Total Power 16.7 dBm Transmit Freq Error -641.41 kHz OBW Power 99.00 % x dB Bandwidth 20.84 MHz x dB -26.00 dB
	106/54	Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 18.221 MHz Total Power 18.9 dBm Transmit Freq Error 466.61 kHz OBW Power 99.00 % x dB Bandwidth 20.80 MHz x dB -26.00 dB	Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.754 MHz Total Power 16.8 dBm Transmit Freq Error 704.30 kHz OBW Power 99.00 % x dB Bandwidth 20.65 MHz x dB -26.00 dB
	SU	Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 19.037 MHz Total Power 20.2 dBm Transmit Freq Error -41.673 kHz OBW Power 99.00 % x dB Bandwidth 21.43 MHz x dB -26.00 dB	Center Freq: 5.500000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.5 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 19.045 MHz Total Power 19.1 dBm Transmit Freq Error -57.291 kHz OBW Power 99.00 % x dB Bandwidth 21.46 MHz x dB -26.00 dB

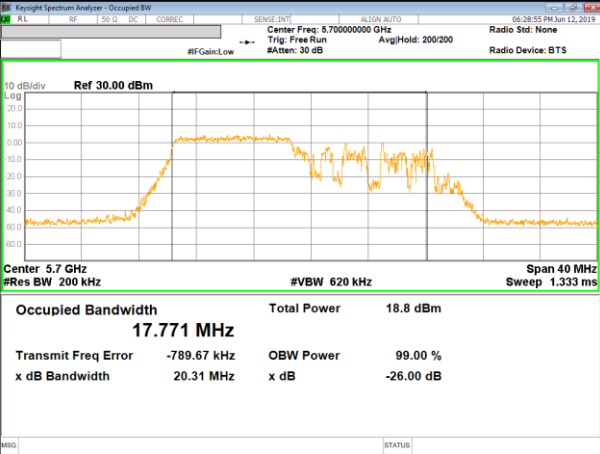
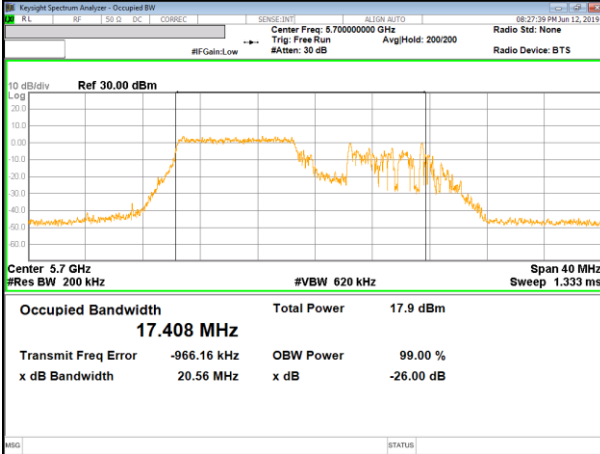
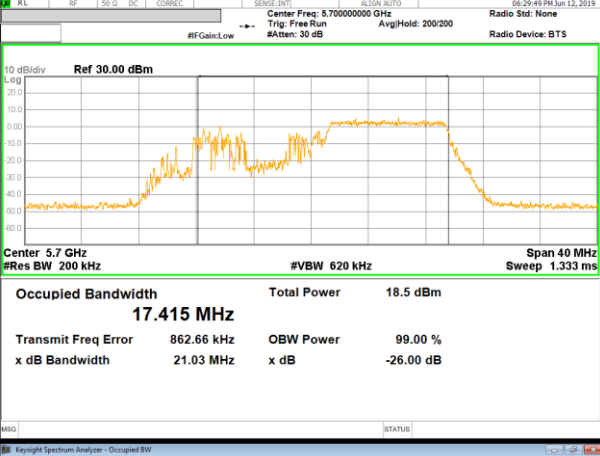
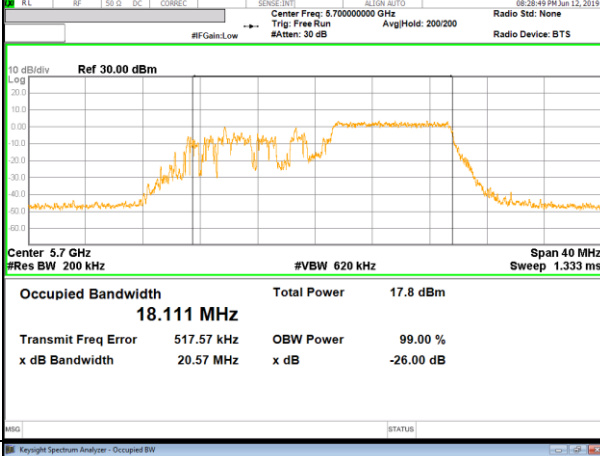
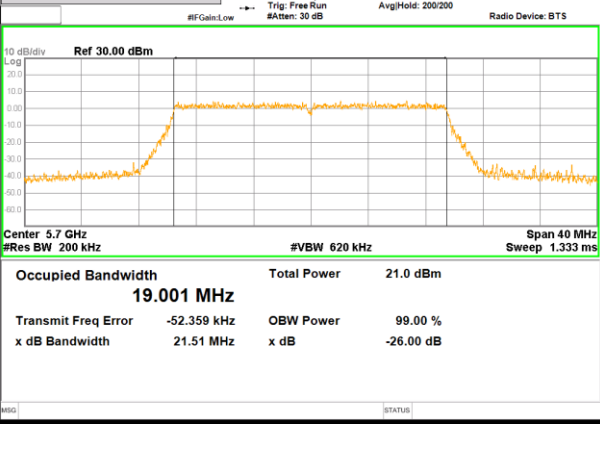
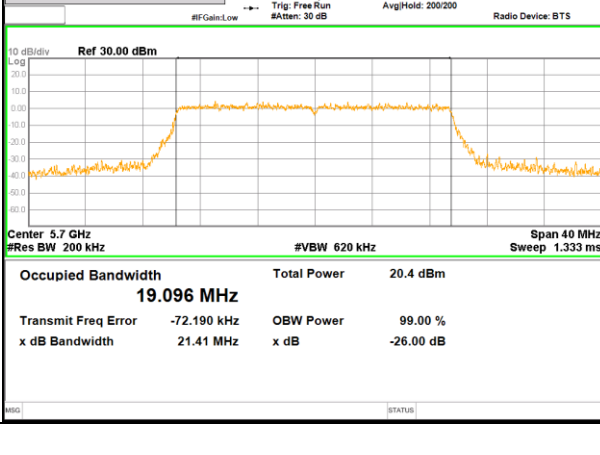
Ch	T/O	Antenna 1	Antenna 2
Mid	26/0	 Center Freq: 5.58000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Occupied Bandwidth 17.543 MHz Total Power 14.8 dBm Transmit Freq Error -1.1141 MHz OBW Power 99.00 % x dB Bandwidth 18.60 MHz x dB -26.00 dB	 Center Freq: 5.58000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Occupied Bandwidth 18.096 MHz Total Power 13.6 dBm Transmit Freq Error -850.36 kHz OBW Power 99.00 % x dB Bandwidth 19.68 MHz x dB -26.00 dB
	26/4	 Center Freq: 5.58000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Occupied Bandwidth 15.964 MHz Total Power 15.1 dBm Transmit Freq Error -233.23 kHz OBW Power 99.00 % x dB Bandwidth 19.14 MHz x dB -26.00 dB	 Center Freq: 5.58000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Occupied Bandwidth 17.175 MHz Total Power 13.5 dBm Transmit Freq Error -38.090 kHz OBW Power 99.00 % x dB Bandwidth 19.30 MHz x dB -26.00 dB
	26/8	 Center Freq: 5.58000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Occupied Bandwidth 17.346 MHz Total Power 14.6 dBm Transmit Freq Error 1.0949 MHz OBW Power 99.00 % x dB Bandwidth 20.14 MHz x dB -26.00 dB	 Center Freq: 5.58000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Occupied Bandwidth 18.571 MHz Total Power 13.5 dBm Transmit Freq Error 507.92 kHz OBW Power 99.00 % x dB Bandwidth 20.20 MHz x dB -26.00 dB

Ch	T/O	Antenna 1	Antenna 2
Mid	52/37	KeySight Spectrum Analyzer - Occupied BW Center Freq: 5.580000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.58 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 18.104 MHz Total Power 17.0 dBm Transmit Freq Error -694.25 kHz OBW Power 99.00 % x dB Bandwidth 20.24 MHz x dB -26.00 dB	KeySight Spectrum Analyzer - Occupied BW Center Freq: 5.580000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.58 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.573 MHz Total Power 16.3 dBm Transmit Freq Error -1.0491 MHz OBW Power 99.00 % x dB Bandwidth 19.01 MHz x dB -26.00 dB
	52/38	KeySight Spectrum Analyzer - Occupied BW Center Freq: 5.580000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.58 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 16.349 MHz Total Power 17.1 dBm Transmit Freq Error -539.40 kHz OBW Power 99.00 % x dB Bandwidth 18.05 MHz x dB -26.00 dB	KeySight Spectrum Analyzer - Occupied BW Center Freq: 5.580000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.58 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 16.709 MHz Total Power 16.3 dBm Transmit Freq Error 132.19 kHz OBW Power 99.00 % x dB Bandwidth 19.59 MHz x dB -26.00 dB
	52/40	KeySight Spectrum Analyzer - Occupied BW Center Freq: 5.580000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.58 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.656 MHz Total Power 17.0 dBm Transmit Freq Error 813.25 kHz OBW Power 99.00 % x dB Bandwidth 20.56 MHz x dB -26.00 dB	KeySight Spectrum Analyzer - Occupied BW Center Freq: 5.580000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.58 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 18.025 MHz Total Power 16.1 dBm Transmit Freq Error 653.14 kHz OBW Power 99.00 % x dB Bandwidth 21.11 MHz x dB -26.00 dB

Ch	T/O	Antenna 1	Antenna 2
Mid	106/53	 Center Freq: 5.58000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.58 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 18.143 MHz Total Power 18.2 dBm Transmit Freq Error -618.46 kHz OBW Power 99.00 % x dB Bandwidth 20.87 MHz x dB -26.00 dB	 Center Freq: 5.58000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.58 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 18.216 MHz Total Power 17.0 dBm Transmit Freq Error -576.68 kHz OBW Power 99.00 % x dB Bandwidth 20.35 MHz x dB -26.00 dB
	106/54	 Center Freq: 5.58000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.58 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 18.339 MHz Total Power 18.1 dBm Transmit Freq Error 413.50 kHz OBW Power 99.00 % x dB Bandwidth 20.61 MHz x dB -26.00 dB	 Center Freq: 5.58000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.58 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.963 MHz Total Power 17.2 dBm Transmit Freq Error 587.22 kHz OBW Power 99.00 % x dB Bandwidth 19.45 MHz x dB -26.00 dB
	SU	 Center Freq: 5.58000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.58 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 19.069 MHz Total Power 20.7 dBm Transmit Freq Error -68.678 kHz OBW Power 99.00 % x dB Bandwidth 21.20 MHz x dB -26.00 dB	 Center Freq: 5.58000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.58 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 19.025 MHz Total Power 19.7 dBm Transmit Freq Error -58.929 kHz OBW Power 99.00 % x dB Bandwidth 21.53 MHz x dB -26.00 dB

Ch	T/O	Antenna 1	Antenna 2
High	26/0		
	26/4		
	26/8		

Ch	T/O	Antenna 1	Antenna 2
High	52/37	 Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Center 5.7 GHz #Res BW 200 kHz #VBW 620 kHz Sweep 1.333 ms Occupied Bandwidth 15.725 MHz Total Power 17.5 dBm Transmit Freq Error -1.8872 MHz OBW Power 99.00 % x dB Bandwidth 19.86 MHz x dB -26.00 dB	 Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Center 5.7 GHz #Res BW 200 kHz #VBW 620 kHz Sweep 1.333 ms Occupied Bandwidth 17.846 MHz Total Power 17.0 dBm Transmit Freq Error -854.03 kHz OBW Power 99.00 % x dB Bandwidth 20.21 MHz x dB -26.00 dB
	52/38	 Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Center 5.7 GHz #Res BW 200 kHz #VBW 620 kHz Sweep 1.333 ms Occupied Bandwidth 17.058 MHz Total Power 17.6 dBm Transmit Freq Error -98.090 kHz OBW Power 99.00 % x dB Bandwidth 18.61 MHz x dB -26.00 dB	 Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Center 5.7 GHz #Res BW 200 kHz #VBW 620 kHz Sweep 1.333 ms Occupied Bandwidth 16.004 MHz Total Power 16.9 dBm Transmit Freq Error 390.74 kHz OBW Power 99.00 % x dB Bandwidth 18.37 MHz x dB -26.00 dB
	52/40	 Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Center 5.7 GHz #Res BW 200 kHz #VBW 620 kHz Sweep 1.333 ms Occupied Bandwidth 17.816 MHz Total Power 17.6 dBm Transmit Freq Error 737.10 kHz OBW Power 99.00 % x dB Bandwidth 19.99 MHz x dB -26.00 dB	 Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Center 5.7 GHz #Res BW 200 kHz #VBW 620 kHz Sweep 1.333 ms Occupied Bandwidth 17.242 MHz Total Power 16.7 dBm Transmit Freq Error 1.0363 MHz OBW Power 99.00 % x dB Bandwidth 19.57 MHz x dB -26.00 dB

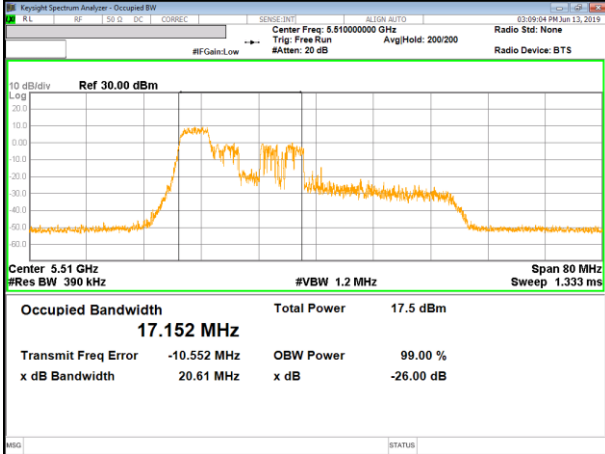
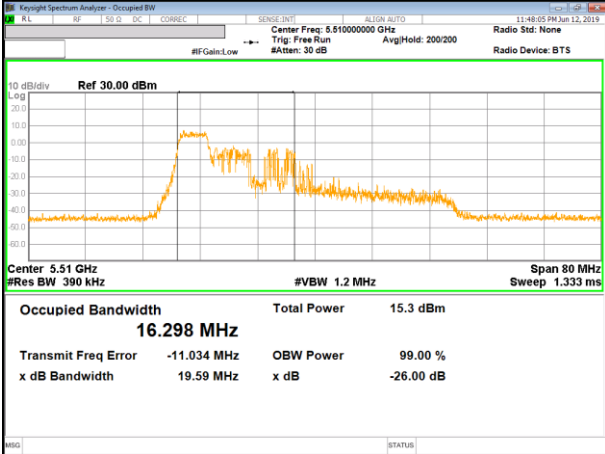
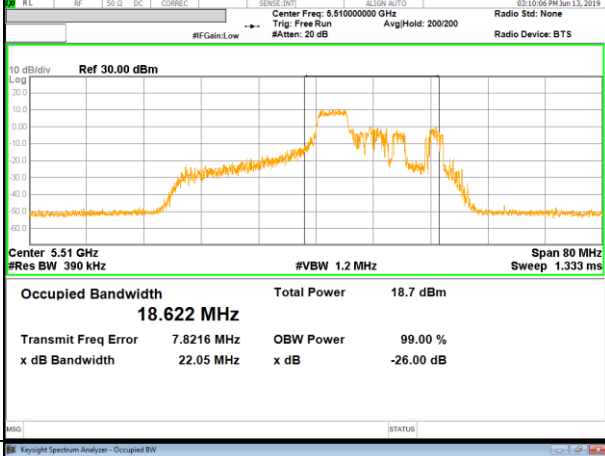
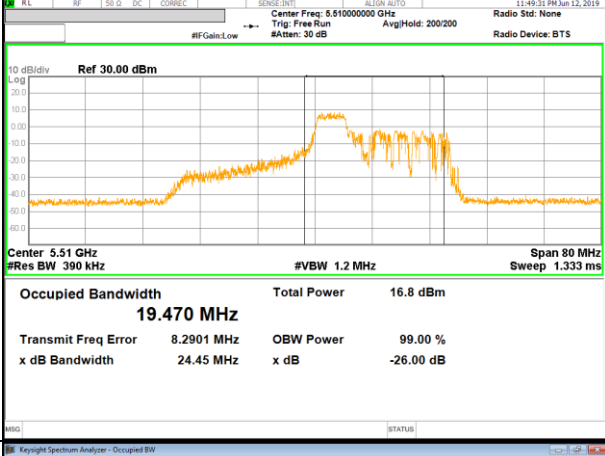
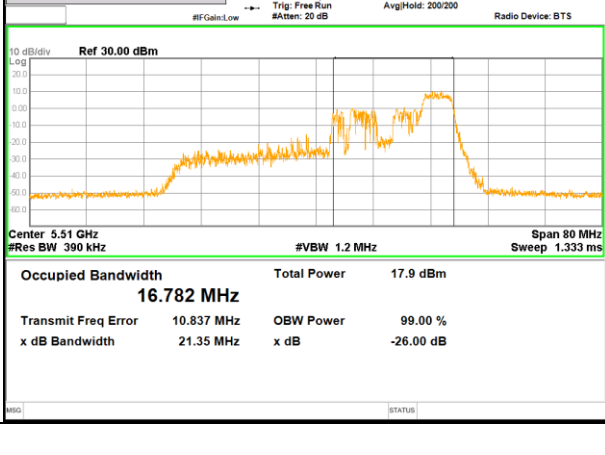
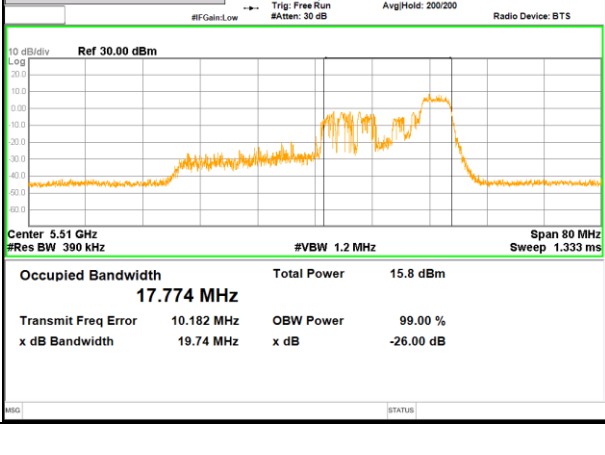
Ch	T/O	Antenna 1	Antenna 2
High	106/ 53	 Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.7 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.771 MHz Total Power 18.8 dBm Transmit Freq Error -789.67 kHz OBW Power 99.00 % x dB Bandwidth 20.31 MHz x dB -26.00 dB	 Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.7 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.408 MHz Total Power 17.9 dBm Transmit Freq Error -966.16 kHz OBW Power 99.00 % x dB Bandwidth 20.56 MHz x dB -26.00 dB
	106/ 54	 Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.7 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.415 MHz Total Power 18.5 dBm Transmit Freq Error 862.66 kHz OBW Power 99.00 % x dB Bandwidth 21.03 MHz x dB -26.00 dB	 Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.7 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 18.111 MHz Total Power 17.8 dBm Transmit Freq Error 517.57 kHz OBW Power 99.00 % x dB Bandwidth 20.57 MHz x dB -26.00 dB
	SU	 Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.7 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 19.001 MHz Total Power 21.0 dBm Transmit Freq Error -52.359 kHz OBW Power 99.00 % x dB Bandwidth 21.51 MHz x dB -26.00 dB	 Center Freq: 5.70000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.7 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 19.096 MHz Total Power 20.4 dBm Transmit Freq Error -72.190 kHz OBW Power 99.00 % x dB Bandwidth 21.41 MHz x dB -26.00 dB

Ch	T/O	Antenna 1	Antenna 2
5720	26/ 0	KeySight Spectrum Analyzer - Occupied BW Center Freq: 5.720000000 GHz Trig: Free Run #F Gain: Low #Att: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS 10 dB/div Log Ref 30.00 dBm Center 5.72 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.573 MHz Total Power 15.1 dBm Transmit Freq Error -1.1252 MHz OBW Power 99.00 % x dB Bandwidth 19.93 MHz x dB -26.00 dB	KeySight Spectrum Analyzer - Occupied BW Center Freq: 5.720000000 GHz Trig: Free Run #F Gain: Low #Att: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS 10 dB/div Log Ref 30.00 dBm Center 5.72 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.695 MHz Total Power 14.6 dBm Transmit Freq Error -1.0415 MHz OBW Power 99.00 % x dB Bandwidth 18.82 MHz x dB -26.00 dB
	26/ 4	KeySight Spectrum Analyzer - Occupied BW Center Freq: 5.720000000 GHz Trig: Free Run #F Gain: Low #Att: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS 10 dB/div Log Ref 30.00 dBm Center 5.72 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 15.995 MHz Total Power 15.8 dBm Transmit Freq Error -520.70 kHz OBW Power 99.00 % x dB Bandwidth 18.51 MHz x dB -26.00 dB	KeySight Spectrum Analyzer - Occupied BW Center Freq: 5.720000000 GHz Trig: Free Run #F Gain: Low #Att: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS 10 dB/div Log Ref 30.00 dBm Center 5.72 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 16.877 MHz Total Power 14.4 dBm Transmit Freq Error -172.00 kHz OBW Power 99.00 % x dB Bandwidth 18.09 MHz x dB -26.00 dB

ch	T/O	Antenna 1	Antenna 2
5720	52/ 37	Keyight Spectrum Analyzer - Occupied BW Center Freq: 5.720000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.72 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 16.684 MHz Total Power 17.5 dBm Transmit Freq Error -1.3718 MHz OBW Power 99.00 % x dB Bandwidth 19.81 MHz x dB -26.00 dB	Keyight Spectrum Analyzer - Occupied BW Center Freq: 5.720000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.72 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 18.124 MHz Total Power 17.2 dBm Transmit Freq Error -705.02 kHz OBW Power 99.00 % x dB Bandwidth 20.14 MHz x dB -26.00 dB
	52/ 38	Keyight Spectrum Analyzer - Occupied BW Center Freq: 5.720000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.72 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 16.048 MHz Total Power 17.5 dBm Transmit Freq Error -674.05 kHz OBW Power 99.00 % x dB Bandwidth 19.54 MHz x dB -26.00 dB	Keyight Spectrum Analyzer - Occupied BW Center Freq: 5.720000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.72 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 16.707 MHz Total Power 16.8 dBm Transmit Freq Error 140.85 kHz OBW Power 99.00 % x dB Bandwidth 19.36 MHz x dB -26.00 dB
	106/ 53	Keyight Spectrum Analyzer - Occupied BW Center Freq: 5.720000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.72 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 17.518 MHz Total Power 18.6 dBm Transmit Freq Error -944.61 kHz OBW Power 99.00 % x dB Bandwidth 20.03 MHz x dB -26.00 dB	Keyight Spectrum Analyzer - Occupied BW Center Freq: 5.720000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.72 GHz #Res BW 200 kHz #VBW 620 kHz Span 40 MHz Sweep 1.333 ms Occupied Bandwidth 18.103 MHz Total Power 17.9 dBm Transmit Freq Error -642.87 kHz OBW Power 99.00 % x dB Bandwidth 19.70 MHz x dB -26.00 dB

1.8. HE40 IN THE 5.5 GHz BAND

Ch	T/O	Antenna 1	Antenna 2
Low	26/0	Center Freq: 5.510000000 GHz Trig: Free Run #Attenu: 20 dB Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.51 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1.333 ms Occupied Bandwidth 18.084 MHz Total Power 16.0 dBm Transmit Freq Error -10.236 MHz OBW Power 99.00 % x dB Bandwidth 20.15 MHz x dB -26.00 dB	Center Freq: 5.510000000 GHz Trig: Free Run #Attenu: 20 dB Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.51 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1.333 ms Occupied Bandwidth 16.841 MHz Total Power 13.9 dBm Transmit Freq Error -10.903 MHz OBW Power 99.00 % x dB Bandwidth 17.76 MHz x dB -26.00 dB
	26/9	Center Freq: 5.510000000 GHz Trig: Free Run #Attenu: 20 dB Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.51 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1.333 ms Occupied Bandwidth 19.864 MHz Total Power 15.8 dBm Transmit Freq Error 7.6425 MHz OBW Power 99.00 % x dB Bandwidth 21.24 MHz x dB -26.00 dB	Center Freq: 5.510000000 GHz Trig: Free Run #Attenu: 20 dB Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.51 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1.333 ms Occupied Bandwidth 20.256 MHz Total Power 13.7 dBm Transmit Freq Error 7.6870 MHz OBW Power 99.00 % x dB Bandwidth 22.22 MHz x dB -26.00 dB
	26/17	Center Freq: 5.510000000 GHz Trig: Free Run #Attenu: 20 dB Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.51 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1.333 ms Occupied Bandwidth 18.057 MHz Total Power 16.4 dBm Transmit Freq Error 10.284 MHz OBW Power 99.00 % x dB Bandwidth 19.62 MHz x dB -26.00 dB	Center Freq: 5.510000000 GHz Trig: Free Run #Attenu: 20 dB Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.51 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1.333 ms Occupied Bandwidth 15.329 MHz Total Power 12.6 dBm Transmit Freq Error 11.588 MHz OBW Power 99.00 % x dB Bandwidth 20.16 MHz x dB -26.00 dB

Ch	T/O	Antenna 1	Antenna 2
Low	52/37	 Center Freq: 5.51000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.51 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1.333 ms Occupied Bandwidth 17.152 MHz Total Power 17.5 dBm Transmit Freq Error -10.552 MHz OBW Power 99.00 % x dB Bandwidth 20.61 MHz x dB -26.00 dB	 Center Freq: 5.51000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.51 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1.333 ms Occupied Bandwidth 16.298 MHz Total Power 15.3 dBm Transmit Freq Error -11.034 MHz OBW Power 99.00 % x dB Bandwidth 19.59 MHz x dB -26.00 dB
	52/41	 Center Freq: 5.51000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.51 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1.333 ms Occupied Bandwidth 18.622 MHz Total Power 18.7 dBm Transmit Freq Error 7.8216 MHz OBW Power 99.00 % x dB Bandwidth 22.05 MHz x dB -26.00 dB	 Center Freq: 5.51000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.51 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1.333 ms Occupied Bandwidth 19.470 MHz Total Power 16.8 dBm Transmit Freq Error 8.2901 MHz OBW Power 99.00 % x dB Bandwidth 24.45 MHz x dB -26.00 dB
	52/44	 Center Freq: 5.51000000 GHz Trig: Free Run #Atten: 20 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.51 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1.333 ms Occupied Bandwidth 16.782 MHz Total Power 17.9 dBm Transmit Freq Error 10.837 MHz OBW Power 99.00 % x dB Bandwidth 21.35 MHz x dB -26.00 dB	 Center Freq: 5.51000000 GHz Trig: Free Run #Atten: 30 dB Avg/Hold: 200/200 Radio Std: None Radio Device: BTS Ref 30.00 dBm Center 5.51 GHz #Res BW 390 kHz #VBW 1.2 MHz Span 80 MHz Sweep 1.333 ms Occupied Bandwidth 17.774 MHz Total Power 15.8 dBm Transmit Freq Error 10.182 MHz OBW Power 99.00 % x dB Bandwidth 19.74 MHz x dB -26.00 dB