

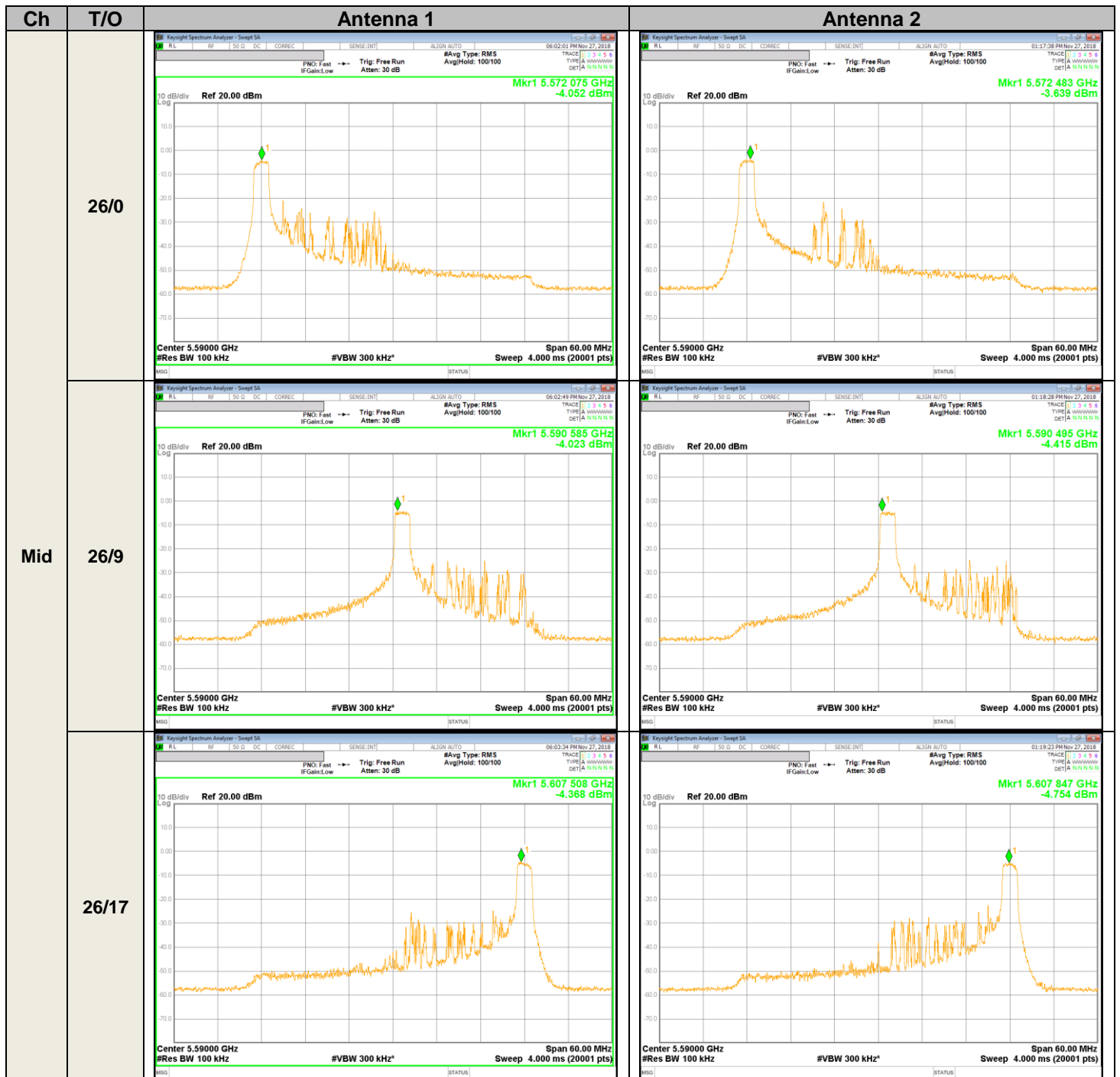
1.1.8. HE40 IN THE 5.5 GHz BAND

Ch	T/O	Antenna 1	Antenna 2
Low	26/0	<p>Keyight Spectrum Analyzer - Swept SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.492 228 GHz -4.054 dBm Ref 20.00 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Keyight Spectrum Analyzer - Swept SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.492 141 GHz -4.126 dBm Ref 20.00 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	26/9	<p>Keyight Spectrum Analyzer - Swept SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.511 548 GHz -4.224 dBm Ref 20.00 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Keyight Spectrum Analyzer - Swept SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.511 020 GHz -4.077 dBm Ref 20.00 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	26/17	<p>Keyight Spectrum Analyzer - Swept SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.527 451 GHz -4.389 dBm Ref 20.00 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Keyight Spectrum Analyzer - Swept SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.527 418 GHz -3.431 dBm Ref 20.00 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>

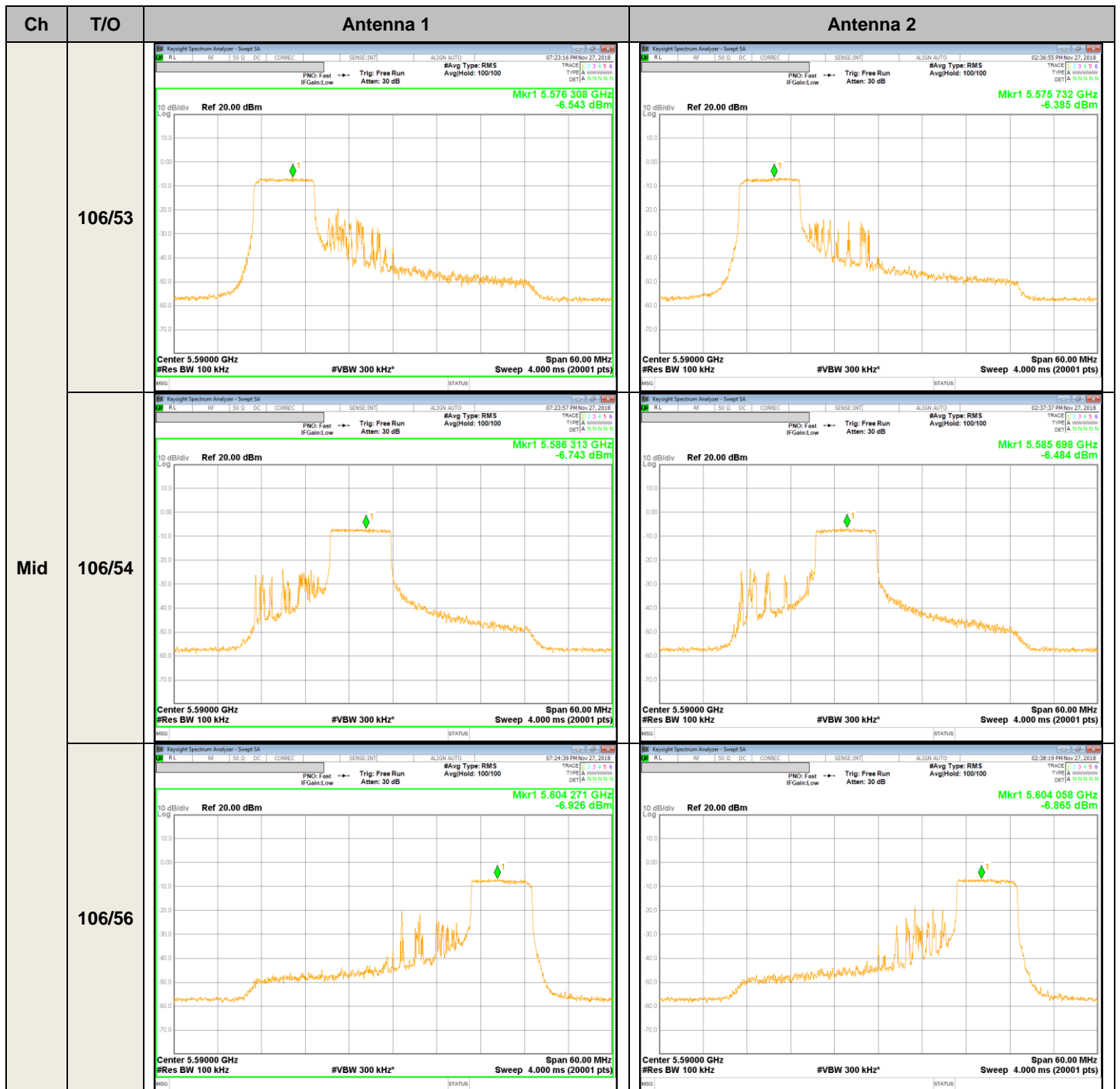
Ch	T/O	Antenna 1	Antenna 2
Low	52/37	<p>KeySight Spectrum Analyzer - Swept SA PNO: Fast IF Gain: Low Trig: Free Run Atten: 30 dB #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.494 547 GHz -4.767 dBm 10 dB/div Ref 20.00 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA PNO: Fast IF Gain: Low Trig: Free Run Atten: 30 dB #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.494 285 GHz -4.895 dBm 10 dB/div Ref 20.00 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	52/41	<p>KeySight Spectrum Analyzer - Swept SA PNO: Fast IF Gain: Low Trig: Free Run Atten: 30 dB #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.510 543 GHz -4.879 dBm 10 dB/div Ref 20.00 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA PNO: Fast IF Gain: Low Trig: Free Run Atten: 30 dB #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.512 187 GHz -5.452 dBm 10 dB/div Ref 20.00 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	52/44	<p>KeySight Spectrum Analyzer - Swept SA PNO: Fast IF Gain: Low Trig: Free Run Atten: 30 dB #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.527 700 GHz -5.505 dBm 10 dB/div Ref 20.00 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA PNO: Fast IF Gain: Low Trig: Free Run Atten: 30 dB #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.528 935 GHz -5.257 dBm 10 dB/div Ref 20.00 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
106/53		<p>KeySight Spectrum Analyzer - Swept SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.498 756 GHz -6.666 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.495 645 GHz -6.291 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
Low	106/54	<p>KeySight Spectrum Analyzer - Swept SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.503 883 GHz -6.777 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.506 493 GHz -6.650 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	106/56	<p>KeySight Spectrum Analyzer - Swept SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.524 895 GHz -6.833 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.523 740 GHz -6.464 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>

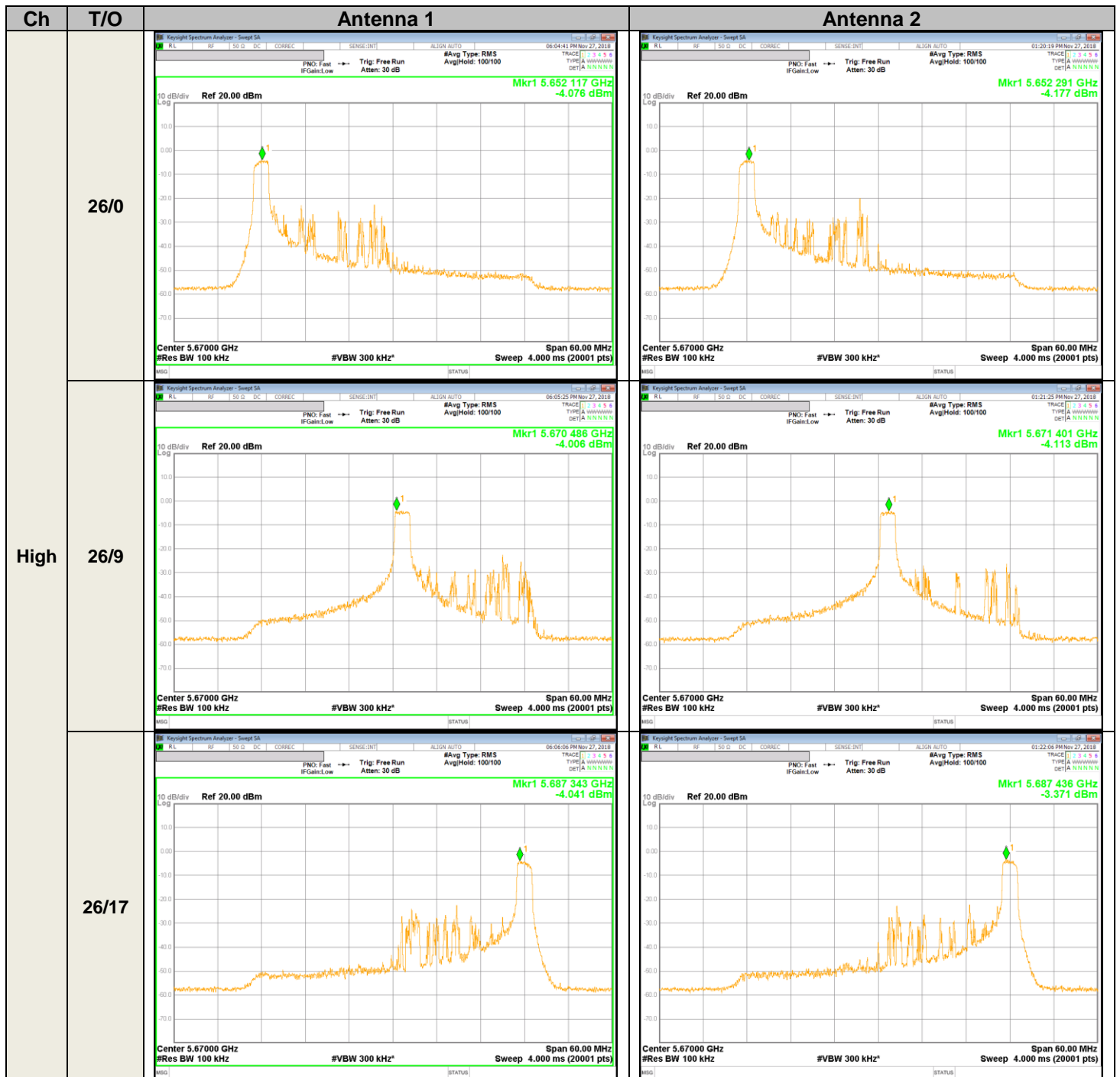
Ch	T/O	Antenna 1	Antenna 2
242/61	Low	<p>Key: Keyight Spectrum Analyzer - Supt SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.496 035 GHz -9.390 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Key: Keyight Spectrum Analyzer - Supt SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.508 751 GHz -8.967 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
		<p>Key: Keyight Spectrum Analyzer - Supt SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.516 618 GHz -8.918 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Key: Keyight Spectrum Analyzer - Supt SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.516 114 GHz -8.782 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
		<p>Key: Keyight Spectrum Analyzer - Supt SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.503 397 GHz -10.890 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Key: Keyight Spectrum Analyzer - Supt SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.504 693 GHz -10.953 dBm Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>



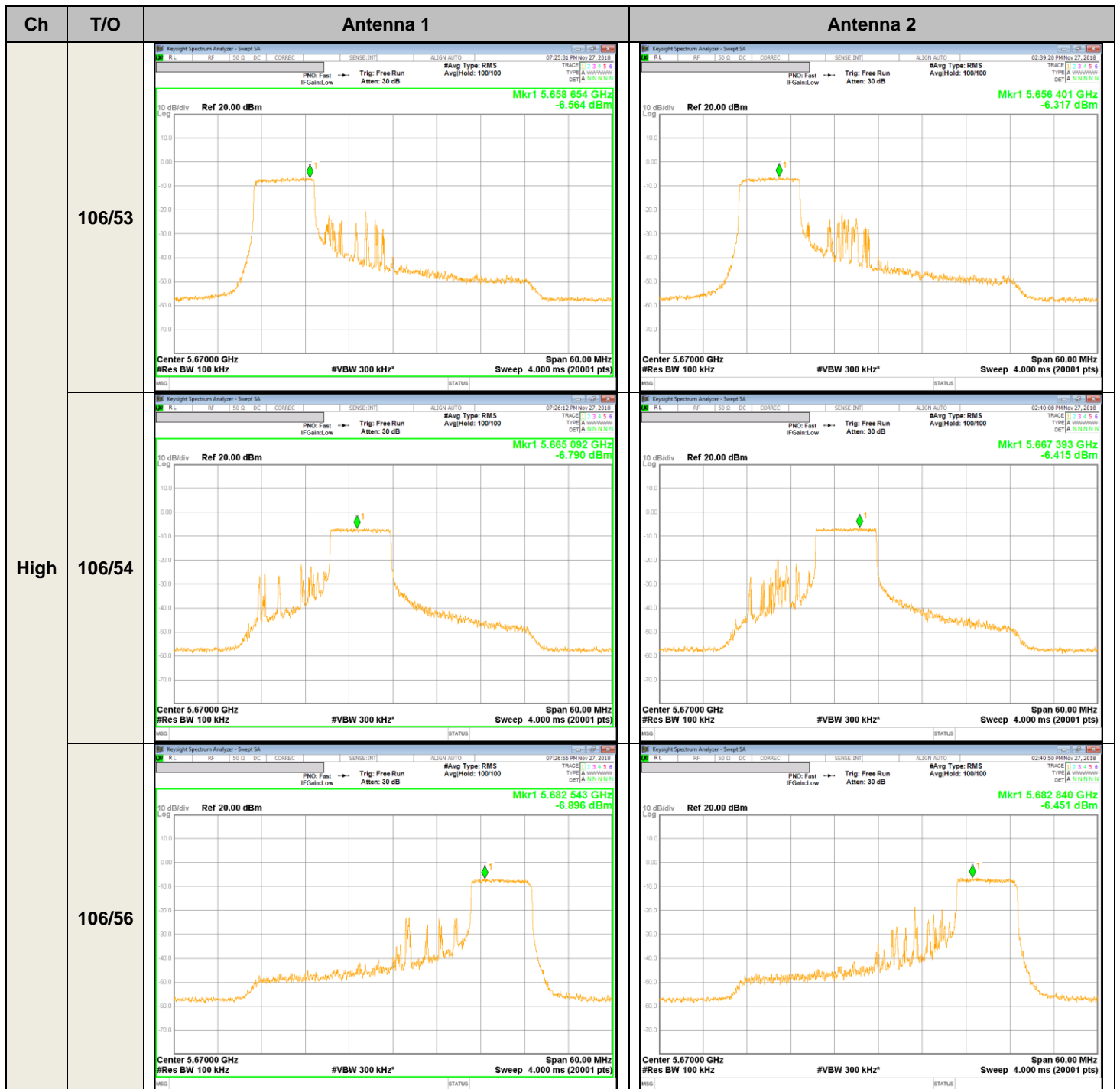
Ch	T/O	Antenna 1	Antenna 2
Mid	52/37	<p>Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.572120 GHz -4.822 dBm</p>	<p>Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.573593 GHz -4.989 dBm</p>
	52/41	<p>Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.590483 GHz -4.838 dBm</p>	<p>Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.591134 GHz -5.174 dBm</p>
	52/44	<p>Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.605333 GHz -5.388 dBm</p>	<p>Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.607814 GHz -4.757 dBm</p>

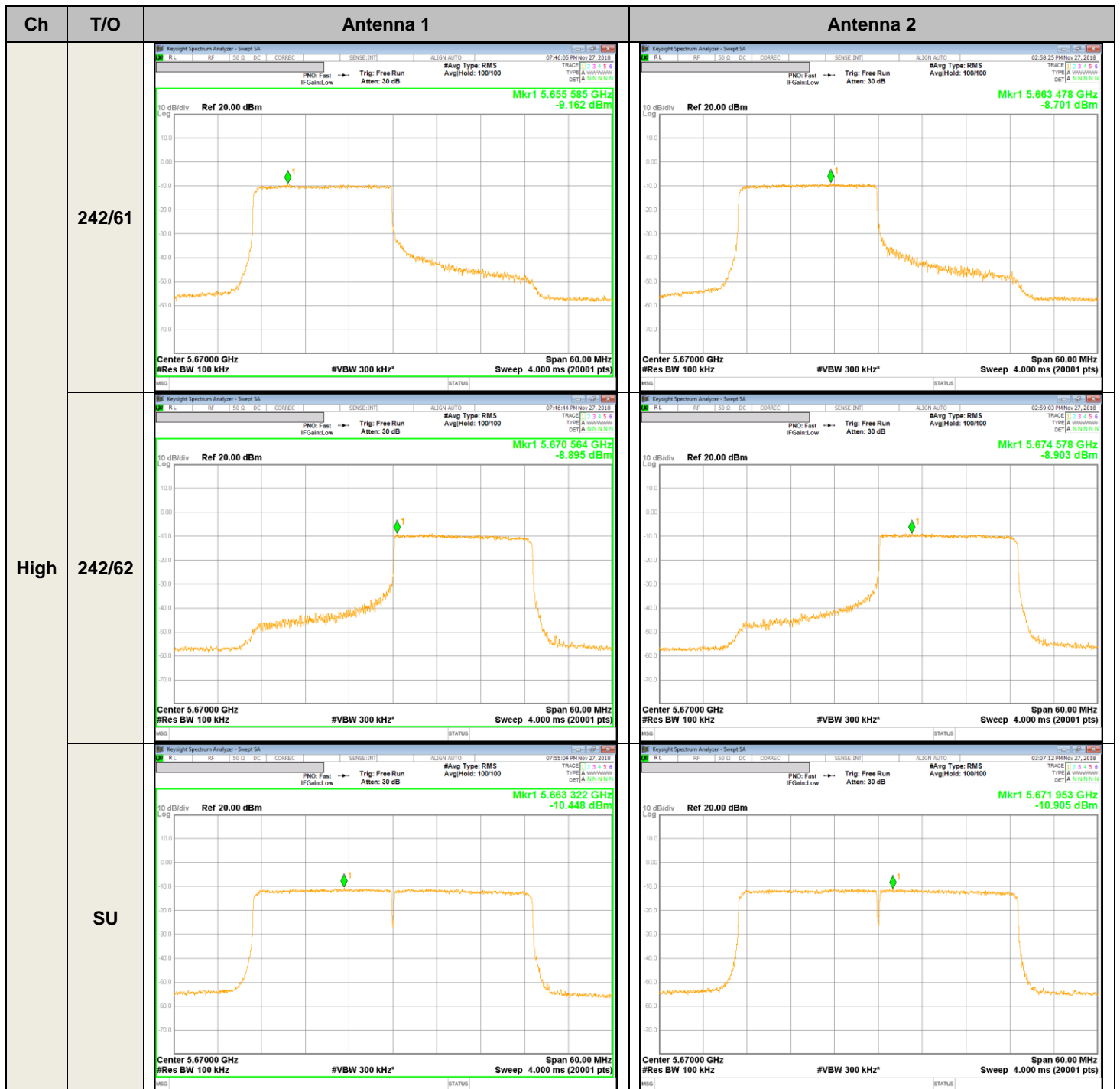


Ch	T/O	Antenna 1	Antenna 2
Mid	242/61	<p>Key: Keysight Spectrum Analyzer - Supt SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.578 005 GHz -9.383 dBm Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Key: Keysight Spectrum Analyzer - Supt SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.583 658 GHz -8.902 dBm Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	242/62	<p>Key: Keysight Spectrum Analyzer - Supt SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.594 446 GHz -9.020 dBm Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Key: Keysight Spectrum Analyzer - Supt SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.595 484 GHz -9.009 dBm Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	SU	<p>Key: Keysight Spectrum Analyzer - Supt SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.588 179 GHz -10.895 dBm Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Key: Keysight Spectrum Analyzer - Supt SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.583 823 GHz -10.906 dBm Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>



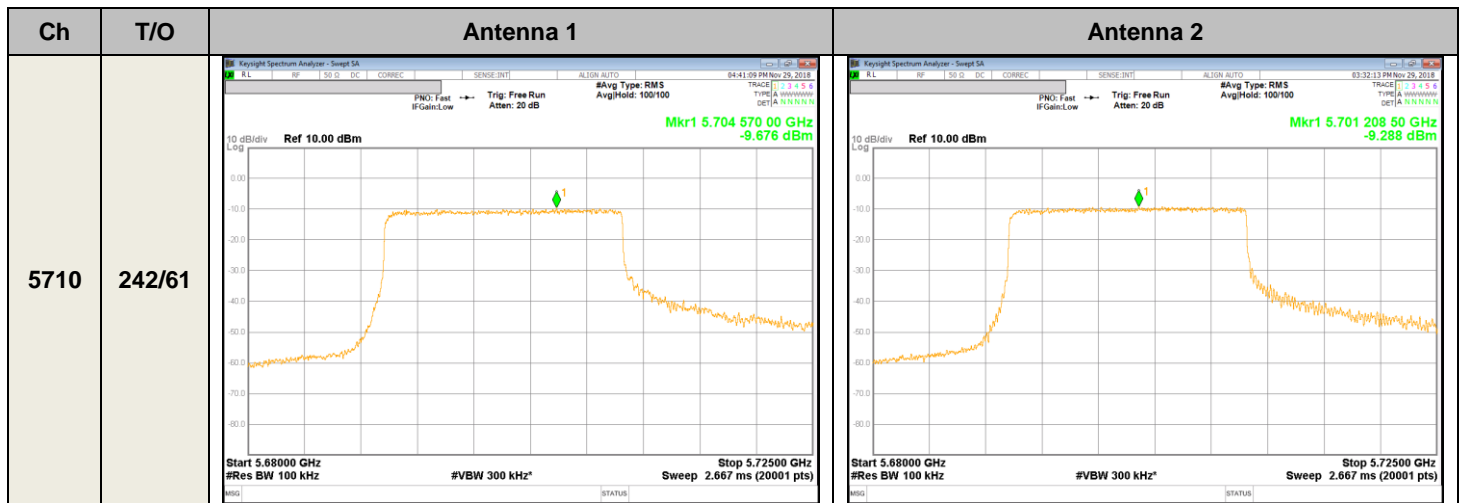
Ch	T/O	Antenna 1	Antenna 2
High	52/37	<p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Span 60.00 MHz</p>	<p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Span 60.00 MHz</p>
	52/41	<p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Span 60.00 MHz</p>	<p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Span 60.00 MHz</p>
	52/44	<p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Span 60.00 MHz</p>	<p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Span 60.00 MHz</p>





Ch	T/O	Antenna 1	Antenna 2
5710	26/0	<p>Start 5.68000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 2.667 ms (20001 pts)</p>	<p>Start 5.68000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 2.667 ms (20001 pts)</p>
	26/9	<p>Start 5.68000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 2.667 ms (20001 pts)</p>	<p>Start 5.68000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 2.667 ms (20001 pts)</p>
	52/37	<p>Start 5.68000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 2.667 ms (20001 pts)</p>	<p>Start 5.68000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 2.667 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
5710	52/41	<p>Mkr1 5.713 000 75 GHz -5.345 dBm</p> <p>Start 5.68000 GHz Stop 5.72500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 2.667 ms (20001 pts)</p>	<p>Mkr1 5.712 287 50 GHz -5.487 dBm</p> <p>Start 5.68000 GHz Stop 5.72500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 2.667 ms (20001 pts)</p>
	106/53	<p>Mkr1 5.693 142 25 GHz -6.712 dBm</p> <p>Start 5.68000 GHz Stop 5.72500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 2.667 ms (20001 pts)</p>	<p>Mkr1 5.693 091 50 GHz -6.805 dBm</p> <p>Start 5.68000 GHz Stop 5.72500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 2.667 ms (20001 pts)</p>
	106/54	<p>Mkr1 5.706 228 00 GHz -6.891 dBm</p> <p>Start 5.68000 GHz Stop 5.72500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 2.667 ms (20001 pts)</p>	<p>Mkr1 5.706 829 00 GHz -6.778 dBm</p> <p>Start 5.68000 GHz Stop 5.72500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 2.667 ms (20001 pts)</p>



1.1.9. HE80 IN THE 5.5 GHz BAND

Ch	T/O	Antenna 1	Antenna 2
Low	26/0	<p>Keyight Spectrum Analyzer - Swept SA 04:40:00 PM Nov 28, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.492 002 GHz -3.677 dBm Ref 10.00 dBm 10 dB/div Log Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>	<p>Keyight Spectrum Analyzer - Swept SA 12:58:41 PM Nov 28, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.492 080 GHz -4.741 dBm Ref 20.00 dBm 10 dB/div Log Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>
	26/18	<p>Keyight Spectrum Analyzer - Swept SA 04:41:11 PM Nov 28, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.529 208 GHz -4.598 dBm Ref 10.00 dBm 10 dB/div Log Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>	<p>Keyight Spectrum Analyzer - Swept SA 12:59:55 PM Nov 28, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.530 714 GHz -4.899 dBm Ref 20.00 dBm 10 dB/div Log Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>
	26/36	<p>Keyight Spectrum Analyzer - Swept SA 04:41:58 PM Nov 28, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.567 212 GHz -4.269 dBm Ref 10.00 dBm 10 dB/div Log Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>	<p>Keyight Spectrum Analyzer - Swept SA 01:00:56 PM Nov 28, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.567 590 GHz -4.346 dBm Ref 20.00 dBm 10 dB/div Log Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>

