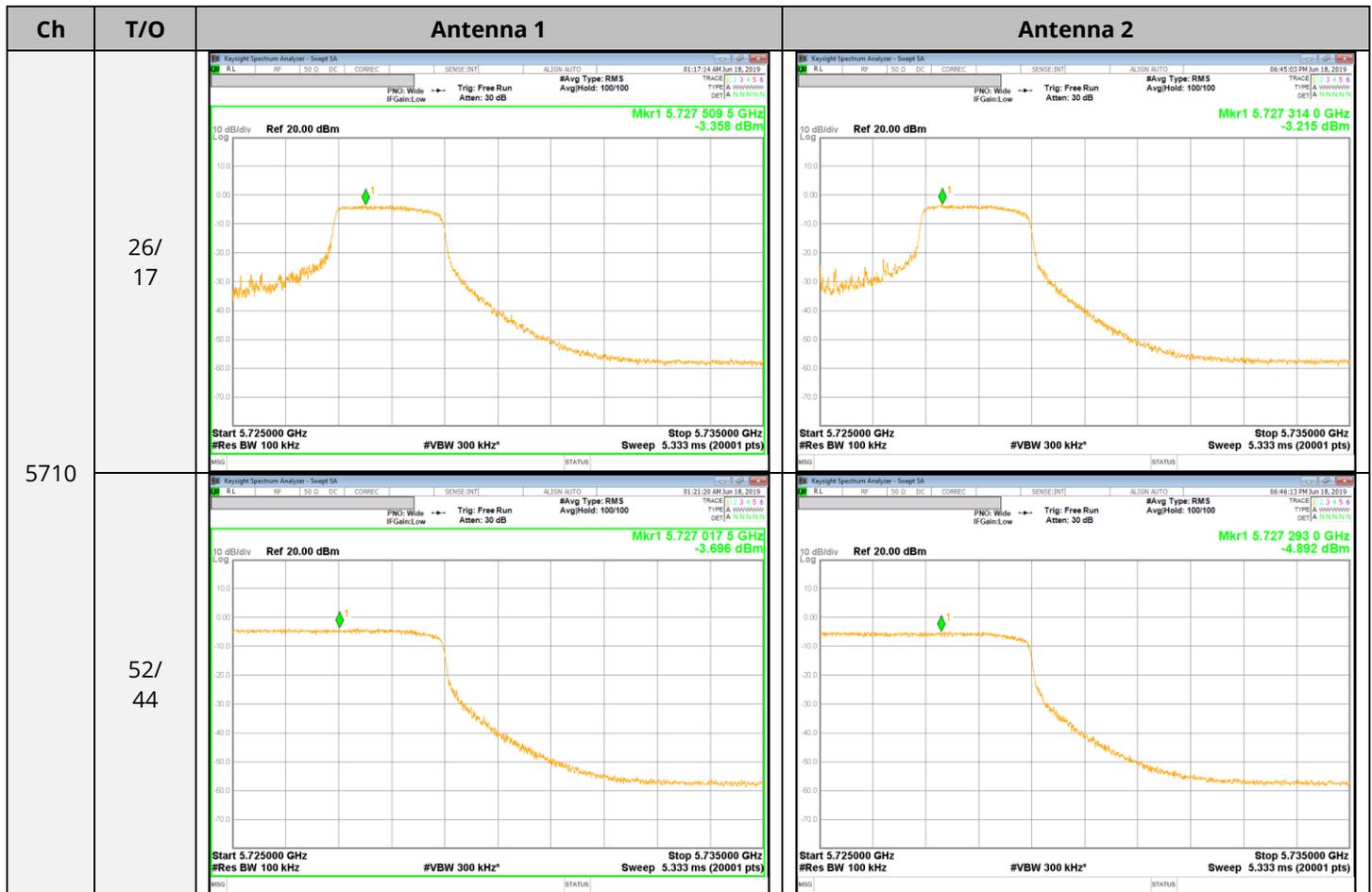
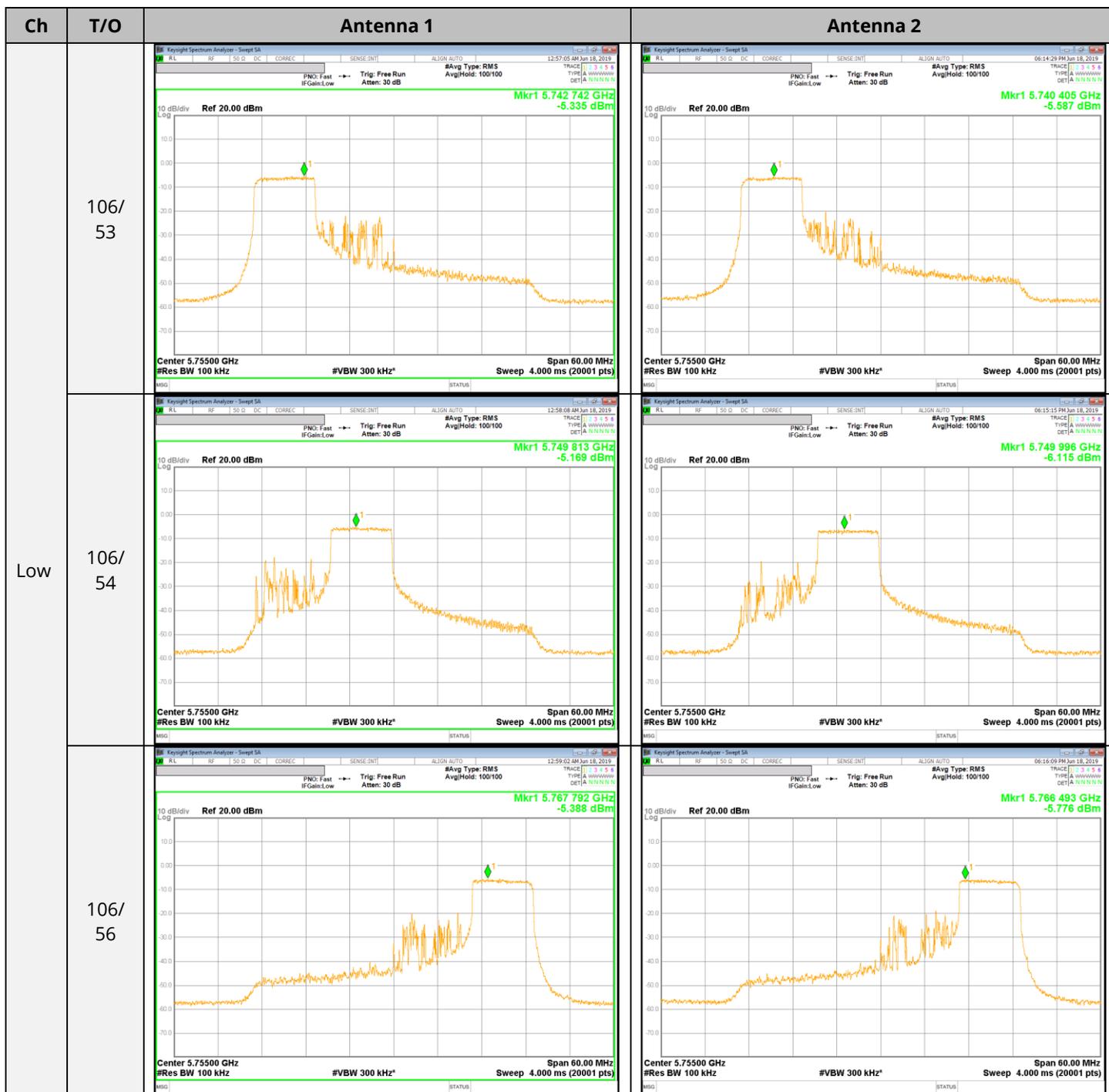


1.1.11. HE40 IN THE 5.8 GHz BAND



Ch	T/O	Antenna 1	Antenna 2
Low	26/0	<p>Center 5.7500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p> <p>Mkr1 5.737192 GHz -3.983 dBm</p>	<p>Center 5.7500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p> <p>Mkr1 5.737438 GHz -2.832 dBm</p>
	26/9	<p>Center 5.7500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p> <p>Mkr1 5.756734 GHz -3.703 dBm</p>	<p>Center 5.7500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p> <p>Mkr1 5.756800 GHz -3.902 dBm</p>
	26/17	<p>Center 5.7500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p> <p>Mkr1 5.772475 GHz -4.215 dBm</p>	<p>Center 5.7500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p> <p>Mkr1 5.772967 GHz -2.913 dBm</p>

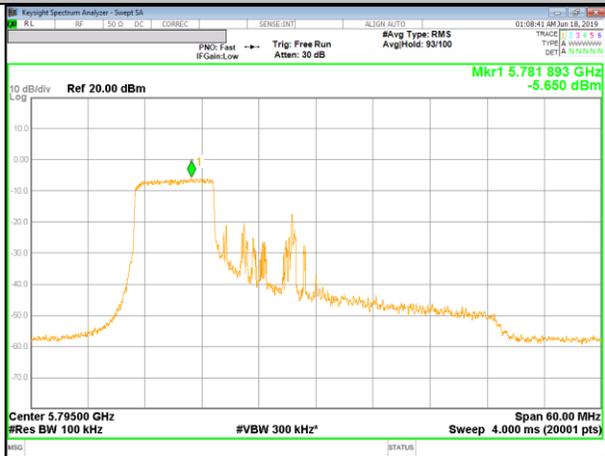
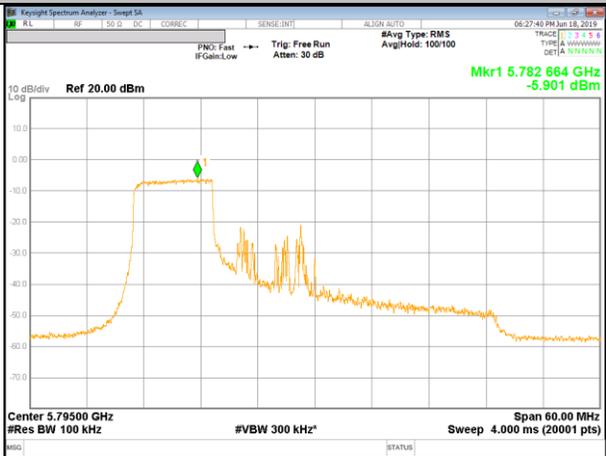
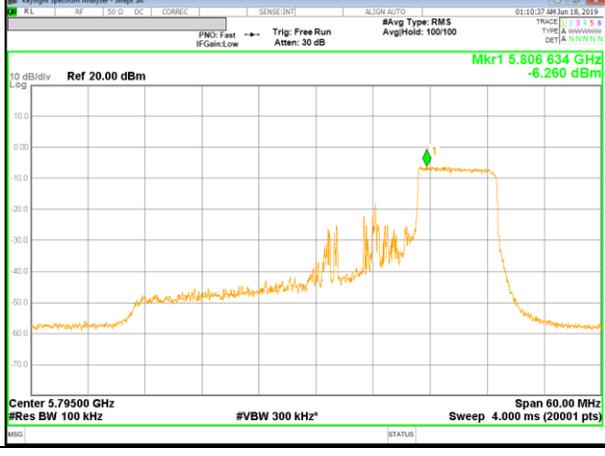
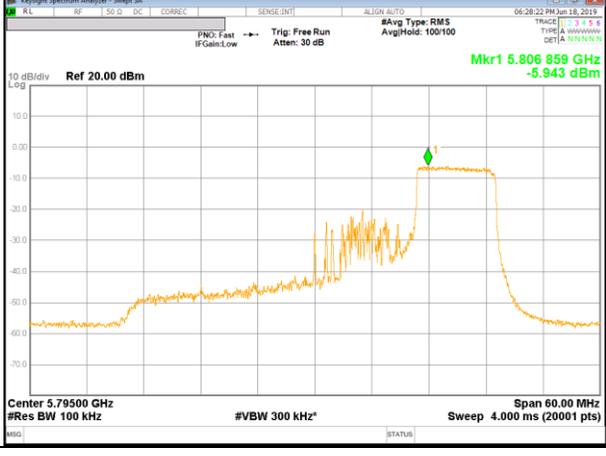
Ch	T/O	Antenna 1	Antenna 2
Low	52/ 37	<p>Keylight Spectrum Analyzer - Swept SA #Avg Type: RMS AvgHold: 100/100 Mkr1 5.739 493 GHz -3.938 dBm Center 5.75500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Keylight Spectrum Analyzer - Swept SA #Avg Type: RMS AvgHold: 100/100 Mkr1 5.738 830 GHz -4.719 dBm Center 5.75500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	52/ 41	<p>Keylight Spectrum Analyzer - Swept SA #Avg Type: RMS AvgHold: 100/100 Mkr1 5.757 496 GHz -3.921 dBm Center 5.75500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Keylight Spectrum Analyzer - Swept SA #Avg Type: RMS AvgHold: 100/100 Mkr1 5.758 963 GHz -4.214 dBm Center 5.75500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	52/ 44	<p>Keylight Spectrum Analyzer - Swept SA #Avg Type: RMS AvgHold: 100/100 Mkr1 5.772 229 GHz -4.014 dBm Center 5.75500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Keylight Spectrum Analyzer - Swept SA #Avg Type: RMS AvgHold: 100/100 Mkr1 5.772 415 GHz -4.889 dBm Center 5.75500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>

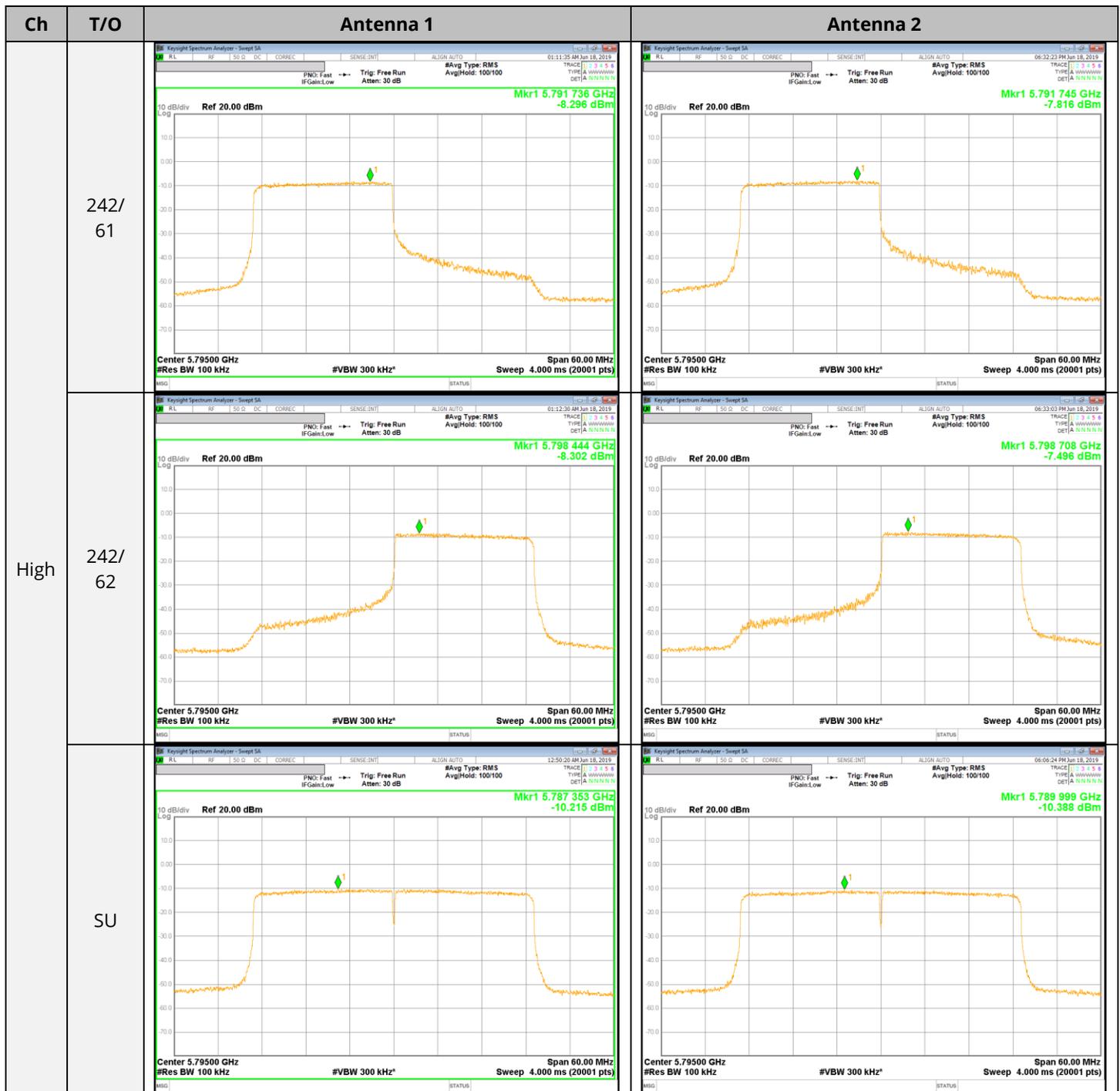


Ch	T/O	Antenna 1	Antenna 2
Low	242/61	<p>Center 5.75500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>	<p>Center 5.75500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>
	242/62	<p>Center 5.75500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>	<p>Center 5.75500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>
	SU	<p>Center 5.75500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>	<p>Center 5.75500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
High	26/0	<p>KeySight Spectrum Analyzer - Swept SA 01:01:48 AM Jun 18, 2019 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.777 228 GHz -4.642 dBm Center 5.79500 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 06:34:07 PM Jun 18, 2019 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.777 435 GHz -3.473 dBm Center 5.79500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	26/9	<p>KeySight Spectrum Analyzer - Swept SA 01:02:23 AM Jun 18, 2019 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.796 719 GHz -3.138 dBm Center 5.79500 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 06:34:53 PM Jun 18, 2019 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.795 441 GHz -4.226 dBm Center 5.79500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	26/17	<p>KeySight Spectrum Analyzer - Swept SA 01:03:41 AM Jun 18, 2019 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.812 094 GHz -5.110 dBm Center 5.79500 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 09:35:35 PM Jun 18, 2019 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.812 340 GHz -3.440 dBm Center 5.79500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>

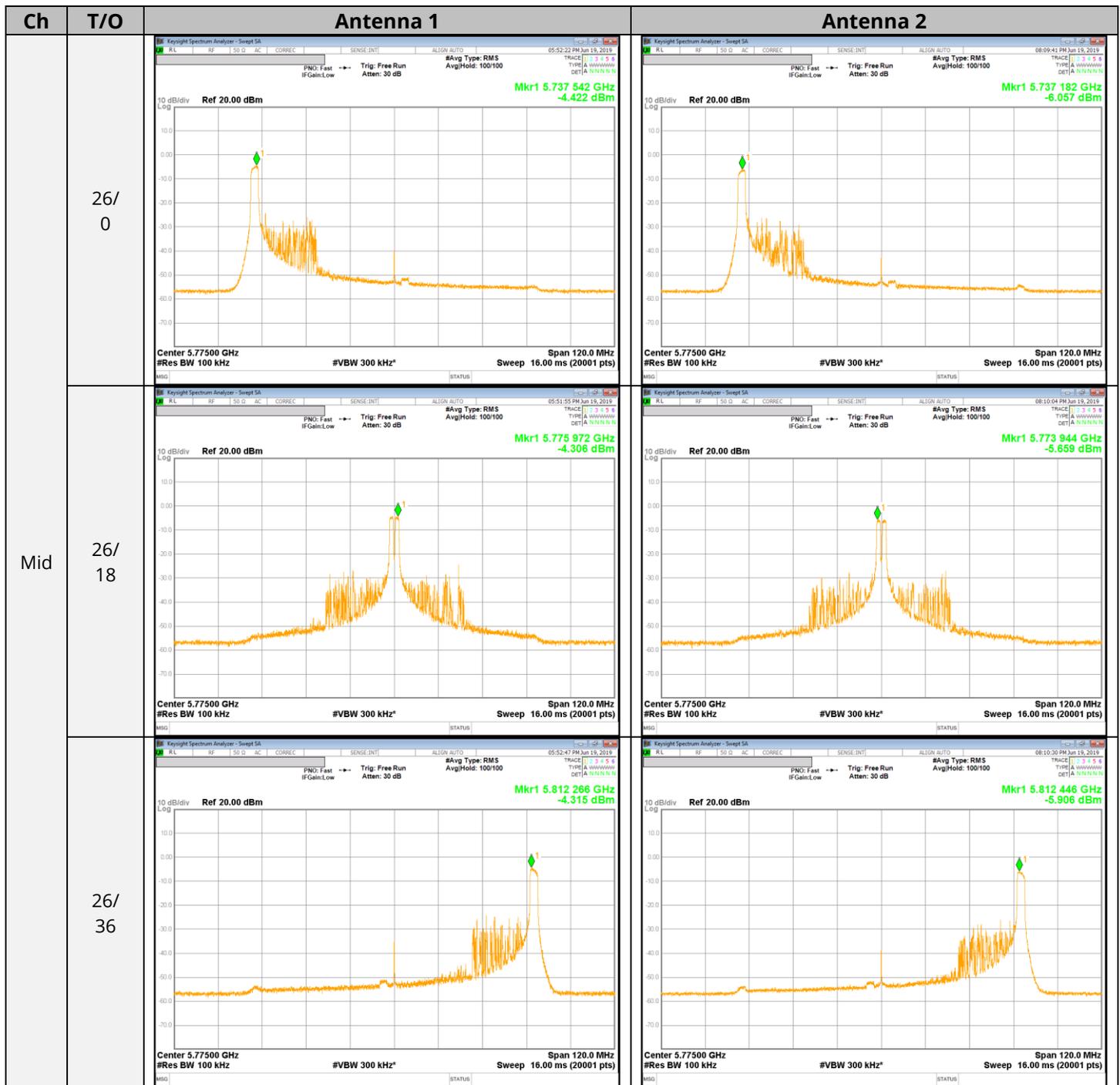
Ch	T/O	Antenna 1	Antenna 2
High	52/ 37	<p>KeySight Spectrum Analyzer - Swept SA Center 5.79500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.778 701 GHz -4.286 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.79500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.777 720 GHz -5.436 dBm</p>
	52/ 41	<p>KeySight Spectrum Analyzer - Swept SA Center 5.79500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.797 724 GHz -4.503 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.79500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.798 579 GHz -4.359 dBm</p>
	52/ 44	<p>KeySight Spectrum Analyzer - Swept SA Center 5.79500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.810 093 GHz -4.798 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.79500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.810 747 GHz -5.256 dBm</p>

Ch	T/O	Antenna 1	Antenna 2
High	106/53		
	106/54		
	106/56		



1.1.12. HE80 IN THE 5.8 GHz BAND

Ch	T/O	Antenna 1	Antenna 2
5690	26/ 36	<p>Mkr1 5.727 277 5 GHz -4.151 dBm</p> <p>Start 5.725000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 1.333 ms (20001 pts)</p>	<p>Mkr1 5.727 558 5 GHz -5.667 dBm</p> <p>Start 5.725000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 1.333 ms (20001 pts)</p>
	52/ 52	<p>Mkr1 5.726 288 5 GHz -5.703 dBm</p> <p>Start 5.725000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 1.333 ms (20001 pts)</p>	<p>Mkr1 5.727 463 0 GHz -7.423 dBm</p> <p>Start 5.725000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 1.333 ms (20001 pts)</p>



Ch	T/O	Antenna 1	Antenna 2
Mid	52/ 37	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 16.00 ms (20001 pts) Mkr1 5.737 944 GHz -5.484 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 16.00 ms (20001 pts) Mkr1 5.738 196 GHz -6.918 dBm</p>
	52/ 45	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 16.00 ms (20001 pts) Mkr1 5.779 368 GHz -5.314 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 16.00 ms (20001 pts) Mkr1 5.779 746 GHz -6.630 dBm</p>
	52/ 52	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 16.00 ms (20001 pts) Mkr1 5.812 338 GHz -5.791 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 16.00 ms (20001 pts) Mkr1 5.811 882 GHz -7.057 dBm</p>

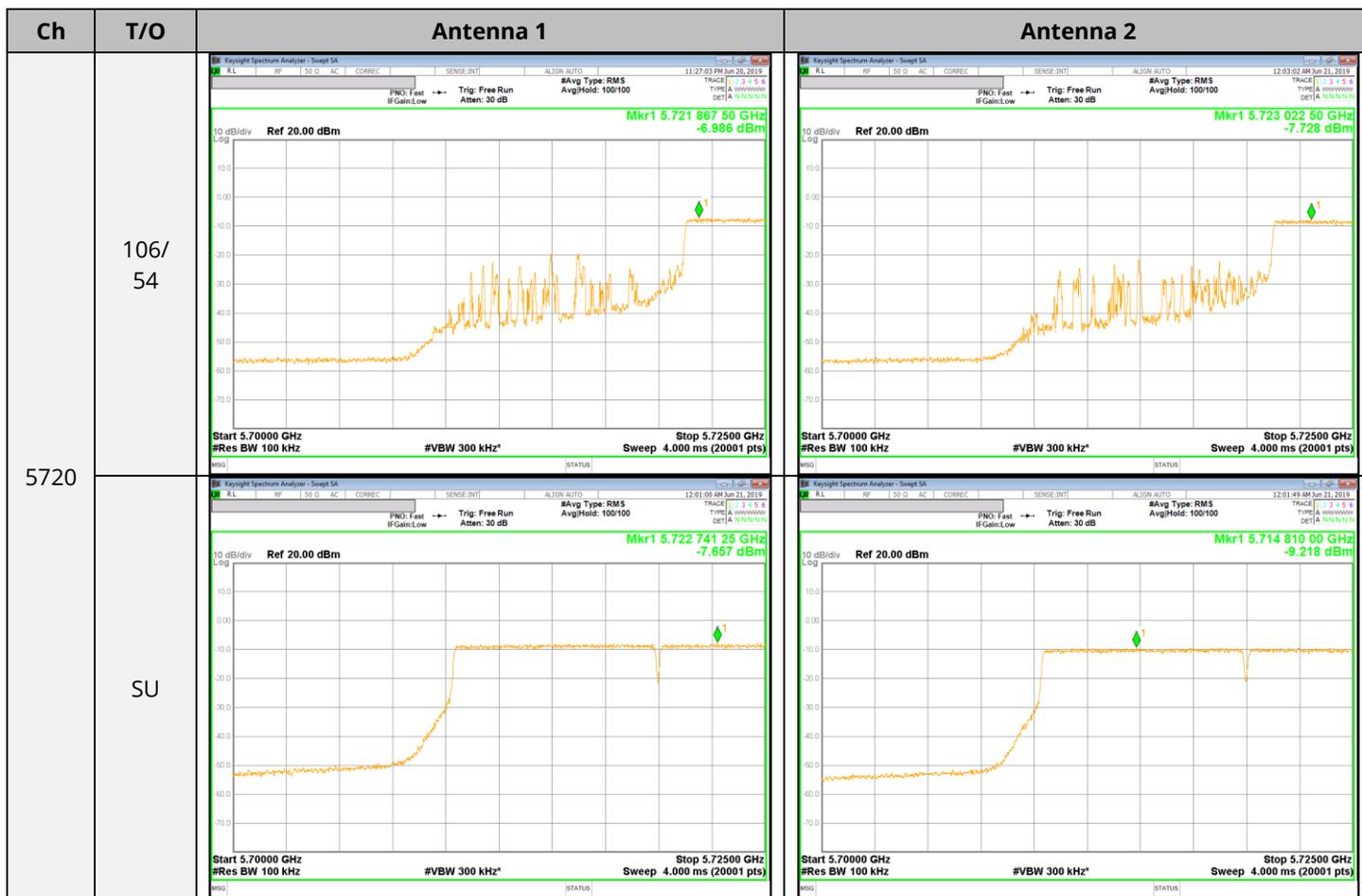
Ch	T/O	Antenna 1	Antenna 2
Mid	106/53	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.743 680 GHz -6.007 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.742 702 GHz -7.365 dBm</p>
	106/57	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.782 458 GHz -6.103 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.778 720 GHz -7.640 dBm</p>
	106/60	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.806 614 GHz -6.465 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.806 782 GHz -7.649 dBm</p>

Ch	T/O	Antenna 1	Antenna 2
Mid	242/61	<p>Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>	<p>Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>
	242/62	<p>Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>	<p>Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>
	242/64	<p>Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>	<p>Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
484/65	Mid	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.760 612 GHz -11.236 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.761 260 GHz -12.626 dBm</p>
		<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.784 606 GHz -11.371 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.779 902 GHz -12.499 dBm</p>
		<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.764 122 GHz -14.193 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.77500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.788 728 GHz -15.930 dBm</p>

1.1.13. HE20 IN THE STRADDLE BAND

UNII-2C



UNII-3

Ch	T/O	Antenna 1	Antenna 2
5720	106/54		
	SU		

1.1.14. HE40 IN THE STRADDLE BAND

UNII-2C

Ch	T/O	Antenna 1	Antenna 2
5710	106/ 56		
	242/ 62		
	SU		

UNII-3

Ch	T/O	Antenna 1	Antenna 2
5710	106/ 56	 <p>Mkr1 5.725 889 5 GHz -6.764 dBm</p> <p>Start 5.725000 GHz #VBW 300 kHz* Stop 5.735000 GHz #Res BW 100 kHz Sweep 1.333 ms (20001 pts)</p>	 <p>Mkr1 5.725 419 5 GHz -6.556 dBm</p> <p>Start 5.725000 GHz #VBW 300 kHz* Stop 5.735000 GHz #Res BW 100 kHz Sweep 1.333 ms (20001 pts)</p>
	242/ 62	 <p>Mkr1 5.727 450 0 GHz -8.834 dBm</p> <p>Start 5.725000 GHz #VBW 300 kHz* Stop 5.735000 GHz #Res BW 100 kHz Sweep 1.333 ms (20001 pts)</p>	 <p>Mkr1 5.725 325 0 GHz -9.250 dBm</p> <p>Start 5.725000 GHz #VBW 300 kHz* Stop 5.735000 GHz #Res BW 100 kHz Sweep 1.333 ms (20001 pts)</p>
	SU	 <p>Mkr1 5.725 374 0 GHz -11.800 dBm</p> <p>Start 5.725000 GHz #VBW 300 kHz* Stop 5.735000 GHz #Res BW 100 kHz Sweep 1.333 ms (20001 pts)</p>	 <p>Mkr1 5.725 090 5 GHz -12.166 dBm</p> <p>Start 5.725000 GHz #VBW 300 kHz* Stop 5.735000 GHz #Res BW 100 kHz Sweep 1.333 ms (20001 pts)</p>

1.1.15. HE80 IN THE STRADDLE BAND

UNII-2C

Ch	T/O	Antenna 1	Antenna 2
5690	106/ 60		
	242/ 64		