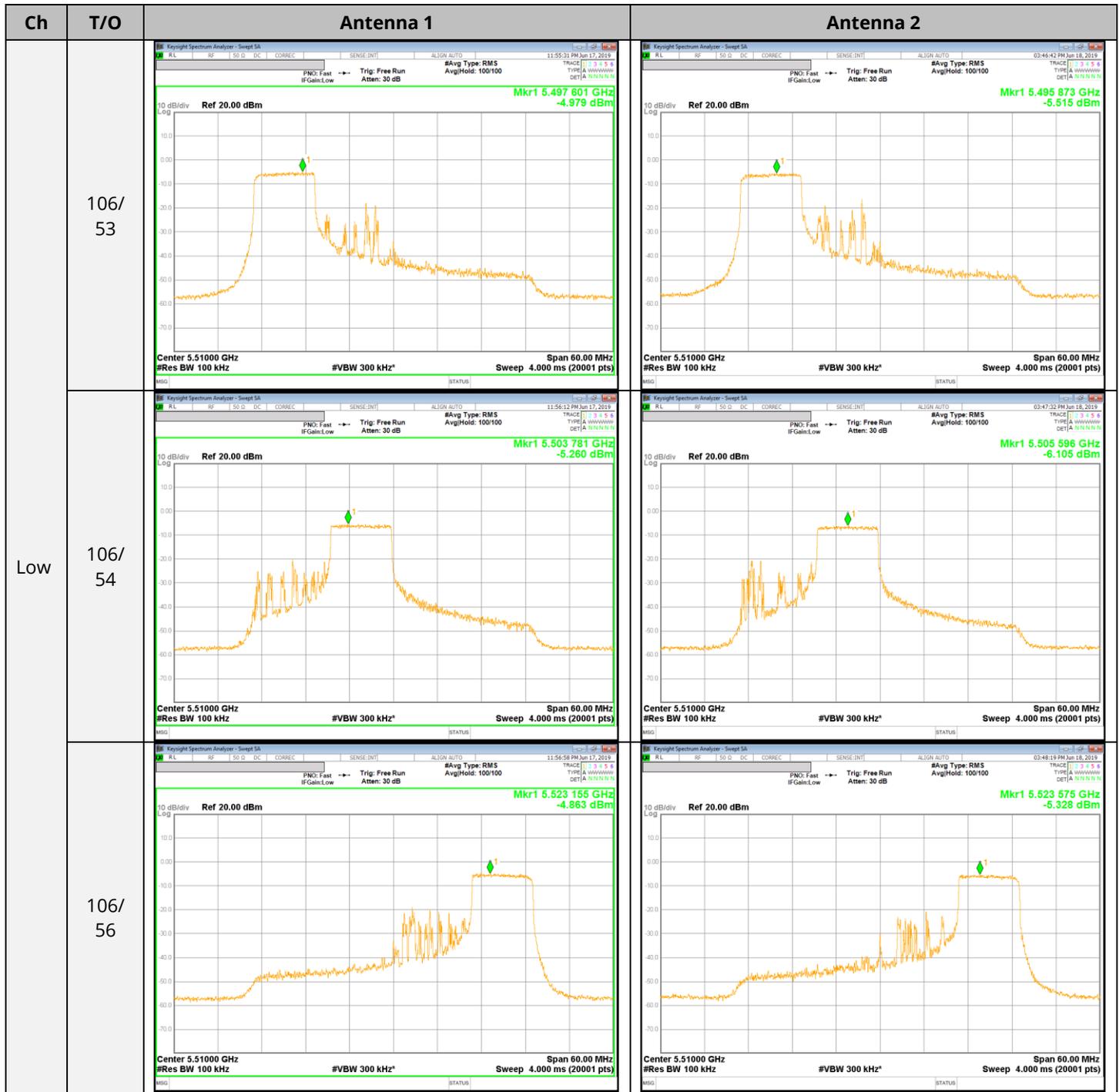


1.1.8. HE40 IN THE 5.5 GHz BAND

Ch	T/O	Antenna 1	Antenna 2
Low	26/0	<p>Keylight Spectrum Analyzer - Swept SA Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.492 333 GHz -2.391 dBm</p>	<p>Keylight Spectrum Analyzer - Swept SA Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.492 060 GHz -3.017 dBm</p>
	26/9	<p>Keylight Spectrum Analyzer - Swept SA Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.510 939 GHz -2.766 dBm</p>	<p>Keylight Spectrum Analyzer - Swept SA Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.511 956 GHz -4.015 dBm</p>
	26/17	<p>Keylight Spectrum Analyzer - Swept SA Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.527 748 GHz -2.596 dBm</p>	<p>Keylight Spectrum Analyzer - Swept SA Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.528 108 GHz -3.329 dBm</p>

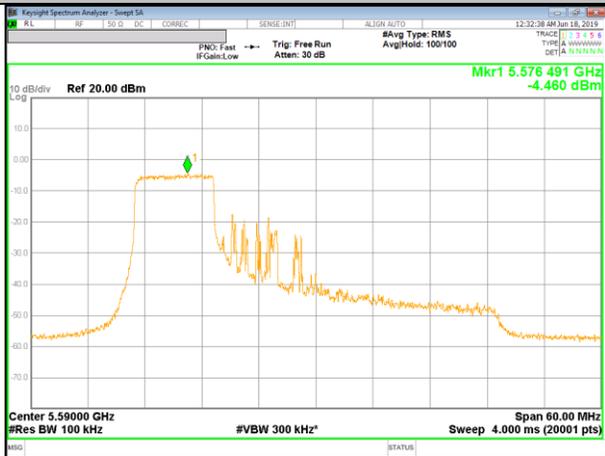
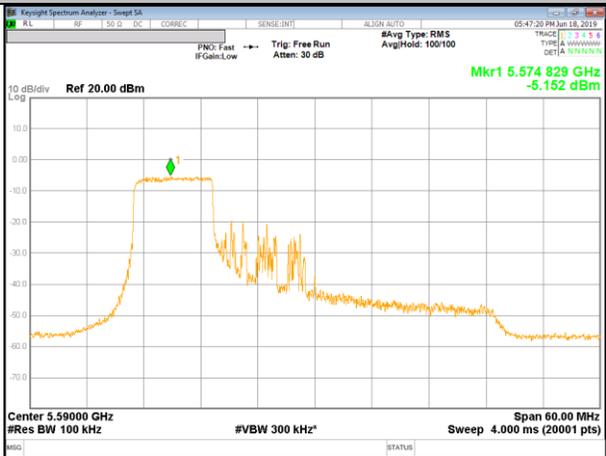
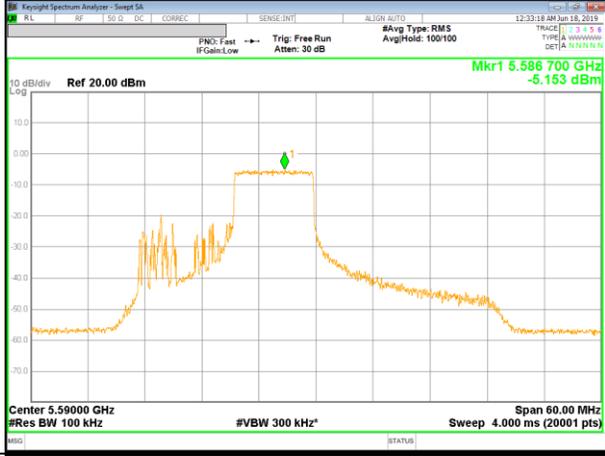
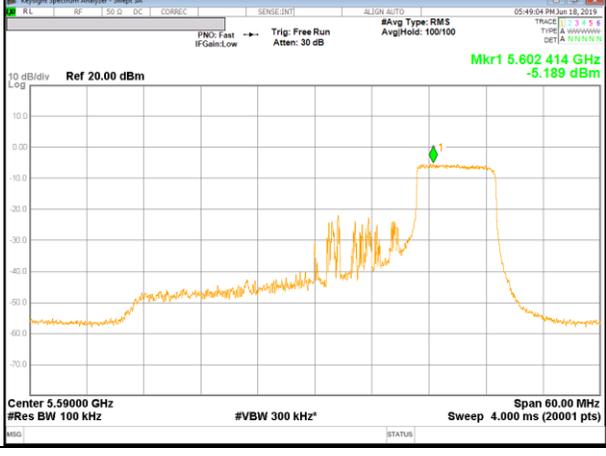
Ch	T/O	Antenna 1	Antenna 2
Low	52/ 37	<p>Keylight Spectrum Analyzer - Swept SA Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.493 320 GHz -3.976 dBm</p>	<p>Keylight Spectrum Analyzer - Swept SA Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.494 703 GHz -4.828 dBm</p>
	52/ 41	<p>Keylight Spectrum Analyzer - Swept SA Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.513 912 GHz -3.938 dBm</p>	<p>Keylight Spectrum Analyzer - Swept SA Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.511 605 GHz -4.284 dBm</p>
	52/ 44	<p>Keylight Spectrum Analyzer - Swept SA Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.525 855 GHz -4.422 dBm</p>	<p>Keylight Spectrum Analyzer - Swept SA Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts) Mkr1 5.526 248 GHz -4.896 dBm</p>



Ch	T/O	Antenna 1	Antenna 2
Low	242/61	<p>Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>	<p>Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>
	242/62	<p>Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>	<p>Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>
	SU	<p>Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>	<p>Center 5.51000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
Mid	26/0	<p>Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	26/9	<p>Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	26/17	<p>Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>

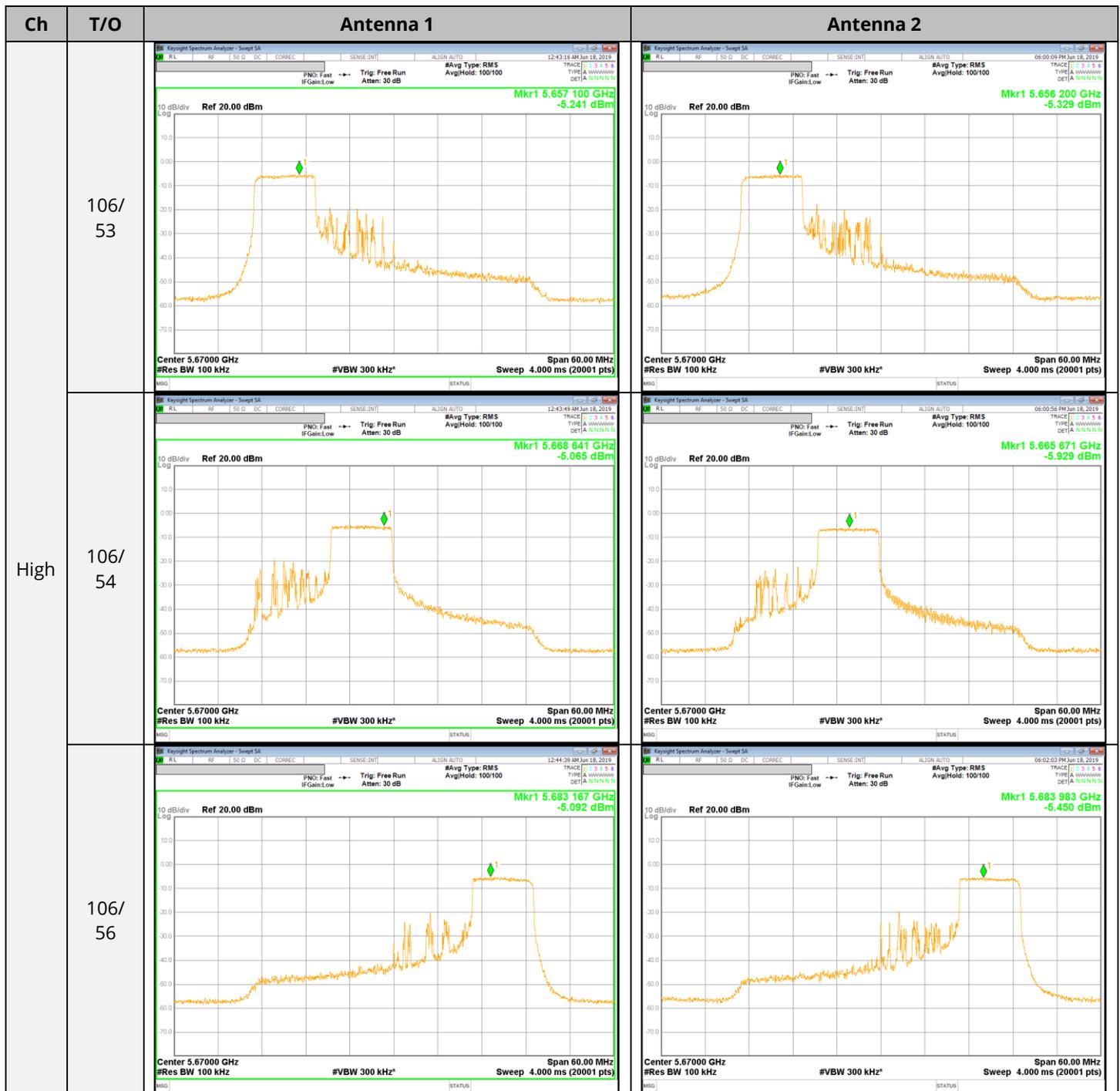
Ch	T/O	Antenna 1	Antenna 2
Mid	52/37	<p>Key Screenshot Data (Antenna 1): Mkr1 5.574157 GHz -3.712 dBm Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 4.000 ms (20001 pts)</p>	<p>Key Screenshot Data (Antenna 2): Mkr1 5.573128 GHz -4.527 dBm Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 4.000 ms (20001 pts)</p>
	52/41	<p>Key Screenshot Data (Antenna 1): Mkr1 5.593750 GHz -4.118 dBm Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 4.000 ms (20001 pts)</p>	<p>Key Screenshot Data (Antenna 2): Mkr1 5.590735 GHz -4.379 dBm Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 4.000 ms (20001 pts)</p>
	52/44	<p>Key Screenshot Data (Antenna 1): Mkr1 5.605294 GHz -3.817 dBm Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 4.000 ms (20001 pts)</p>	<p>Key Screenshot Data (Antenna 2): Mkr1 5.605158 GHz -4.779 dBm Center 5.59000 GHz #Res BW 100 kHz #VBW 300 kHz Sweep 4.000 ms (20001 pts)</p>

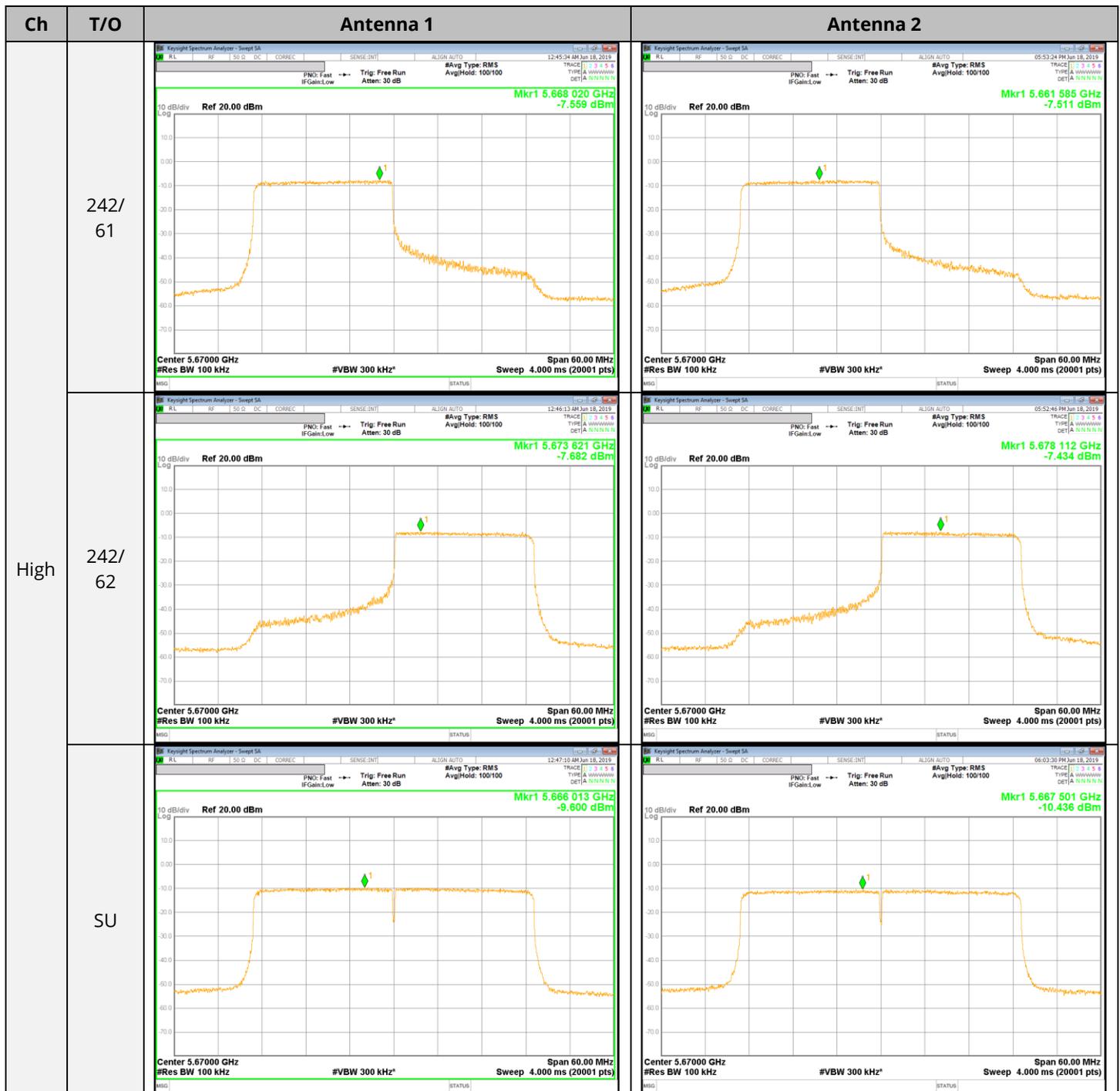
Ch	T/O	Antenna 1	Antenna 2
Mid	106/53		
	106/54		
	106/56		

Ch	T/O	Antenna 1	Antenna 2
Mid	242/61		
	242/62		
	SU		

Ch	T/O	Antenna 1	Antenna 2
High	26/0	<p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>	<p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>
	26/9	<p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>	<p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>
	26/17	<p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>	<p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 4.000 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
High	52/ 37	<p>Mkr1 5.654 751 GHz -3.576 dBm</p> <p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Mkr1 5.654 136 GHz -4.833 dBm</p> <p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	52/ 41	<p>Mkr1 5.673 468 GHz -4.201 dBm</p> <p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Mkr1 5.671 773 GHz -4.303 dBm</p> <p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>
	52/ 44	<p>Mkr1 5.687 472 GHz -3.398 dBm</p> <p>Center 5.67000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 60.00 MHz Sweep 4.000 ms (20001 pts)</p>	<p>Mkr1 5.685 516 GHz -4.558 dBm</p> <p>Center 5.67000 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
5710	26/0	<p>KeySight Spectrum Analyzer - Sweep SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.692 478 50 GHz -3.622 dBm Start 5.68000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Sweep SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.692 462 75 GHz -3.003 dBm Start 5.68000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 2.667 ms (20001 pts)</p>
	26/9	<p>KeySight Spectrum Analyzer - Sweep SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.711 468 50 GHz -2.772 dBm Start 5.68000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Sweep SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.711 630 50 GHz -4.070 dBm Start 5.68000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 2.667 ms (20001 pts)</p>
	52/37	<p>KeySight Spectrum Analyzer - Sweep SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.694 591 25 GHz -3.429 dBm Start 5.68000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Sweep SA #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.693 785 75 GHz -5.120 dBm Start 5.68000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 2.667 ms (20001 pts)</p>

ch	T/O	Antenna 1	Antenna 2
	52/ 41		
5710	106/ 53		
	106/ 54		

Ch	T/O	Antenna 1	Antenna 2
5710	242/ 61	<p>Keygraph Spectrum Analyzer - Swept SA 01:24:24 AM Jun 18, 2019 Mkr1 5.703 928 75 GHz -7.236 dBm Ref 20.00 dBm Start 5.68000 GHz Stop 5.72500 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 2.667 ms (20001 pts)</p>	<p>Keygraph Spectrum Analyzer - Swept SA 06:43:56 PM Jun 18, 2019 Mkr1 5.707 486 00 GHz -7.173 dBm Ref 20.00 dBm 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
	26/0	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>
Low	26/18	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>
	26/36	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
Low	52/ 37	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>
	52/ 45	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>
	52/ 52	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
Low	106/53	<p>KeySight Spectrum Analyzer - Swept SA Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.498 830 GHz -6.235 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.498 518 GHz -7.265 dBm</p>
	106/57	<p>KeySight Spectrum Analyzer - Swept SA Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.534 878 GHz -6.176 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.538 486 GHz -7.318 dBm</p>
	106/60	<p>KeySight Spectrum Analyzer - Swept SA Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.561 476 GHz -5.995 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts) Mkr1 5.561 620 GHz -7.293 dBm</p>

Ch	T/O	Antenna 1	Antenna 2
Low	242/ 61	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>
	242/ 62	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>
	242/ 64	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>	<p>Center 5.53000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 16.00 ms (20001 pts)</p>