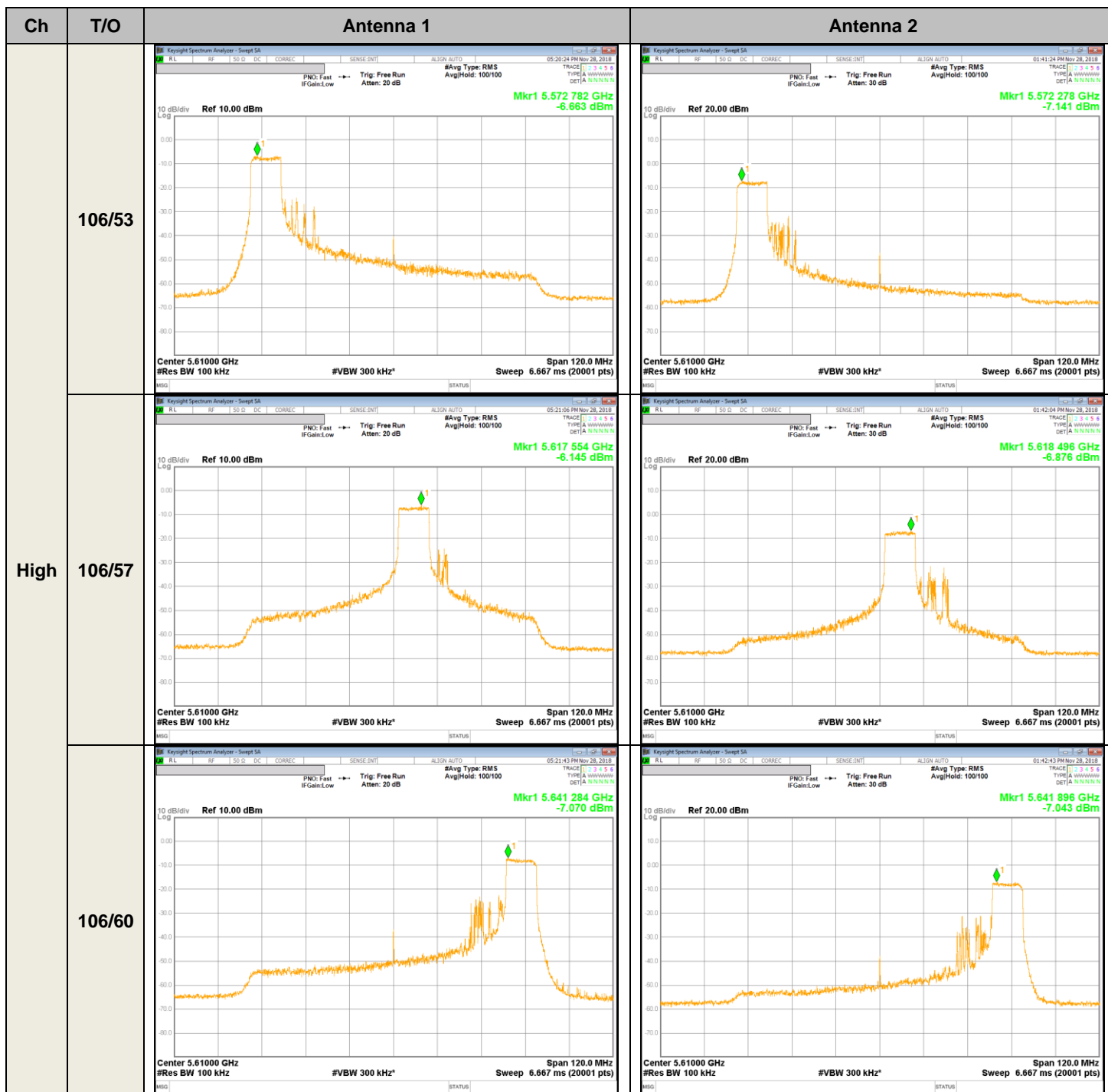
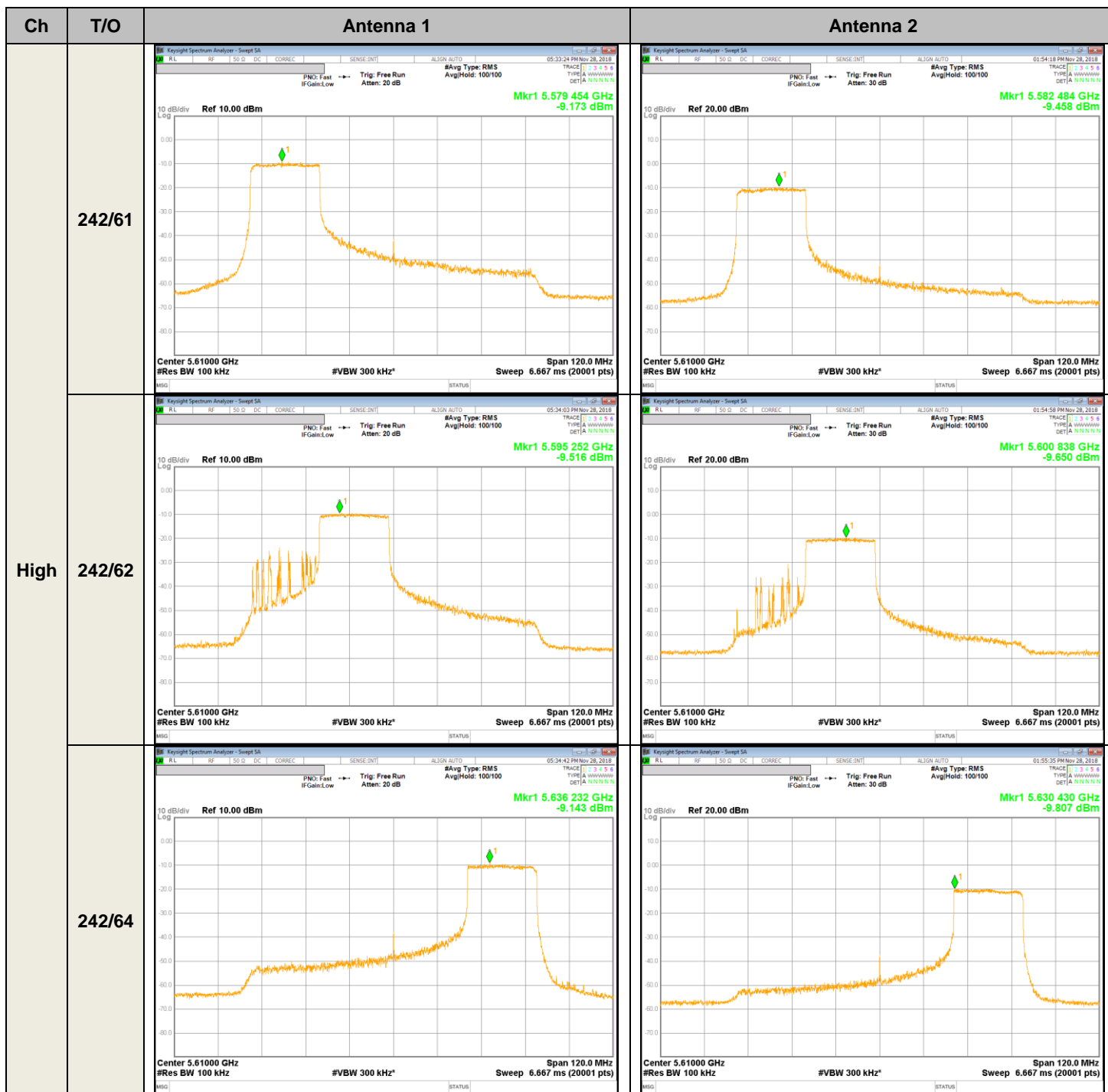
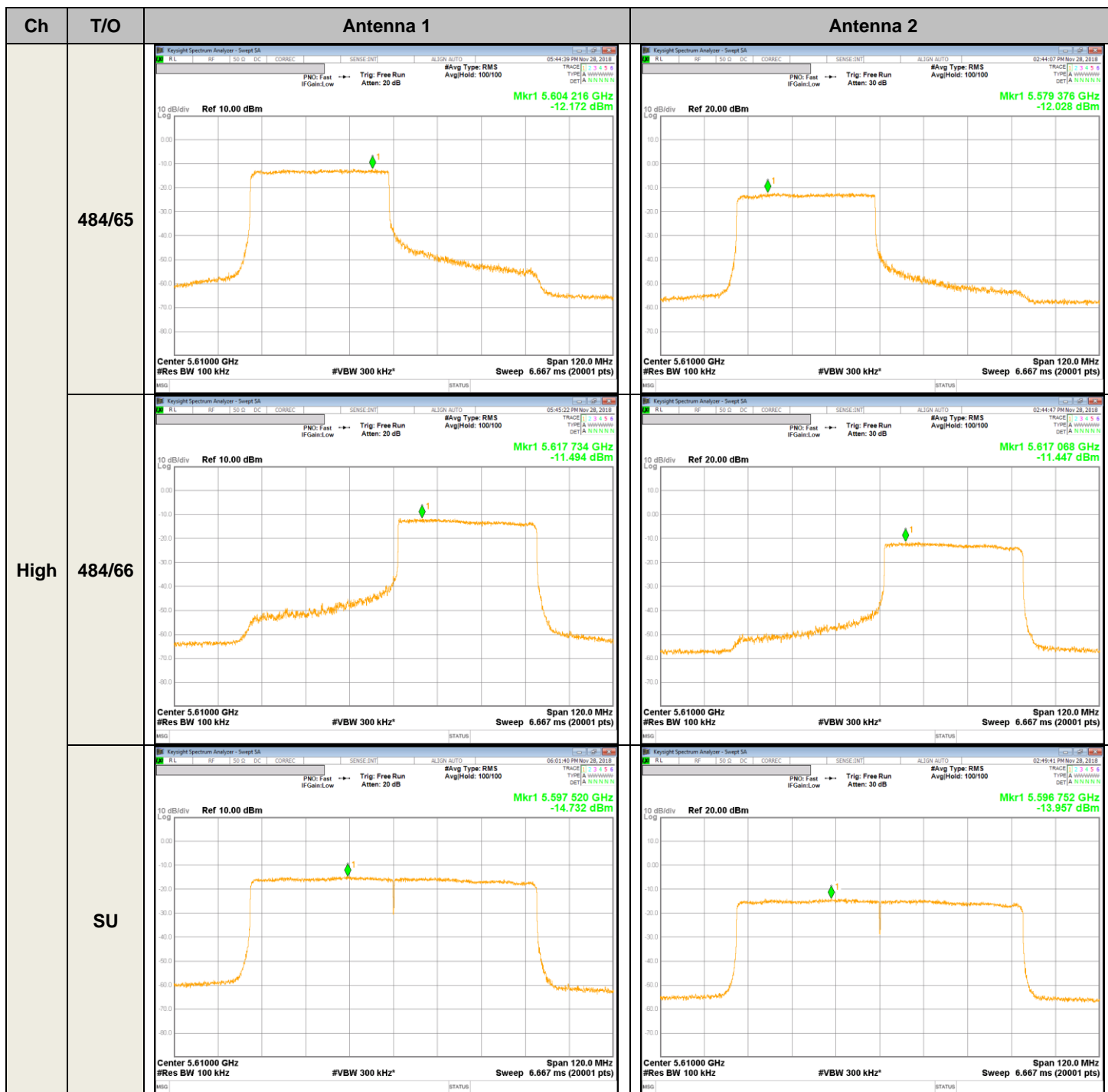


Ch	T/O	Antenna 1	Antenna 2
High	52/37	<p>KeySight Spectrum Analyzer - Swept SA 05:04:23 PM Nov 28, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.572398 GHz -4.509 dBm Ref 10.00 dBm Center 5.61000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 01:17:27 PM Nov 28, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.572458 GHz -4.739 dBm Ref 20.00 dBm Center 5.61000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>
	52/45	<p>KeySight Spectrum Analyzer - Swept SA 05:07:05 PM Nov 28, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.612418 GHz -5.169 dBm Ref 10.00 dBm Center 5.61000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 01:18:22 PM Nov 28, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.612148 GHz -5.411 dBm Ref 20.00 dBm Center 5.61000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>
	52/52	<p>KeySight Spectrum Analyzer - Swept SA 05:08:00 PM Nov 28, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.645894 GHz -4.649 dBm Ref 10.00 dBm Center 5.61000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 01:19:07 PM Nov 28, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.647356 GHz -5.385 dBm Ref 20.00 dBm Center 5.61000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>







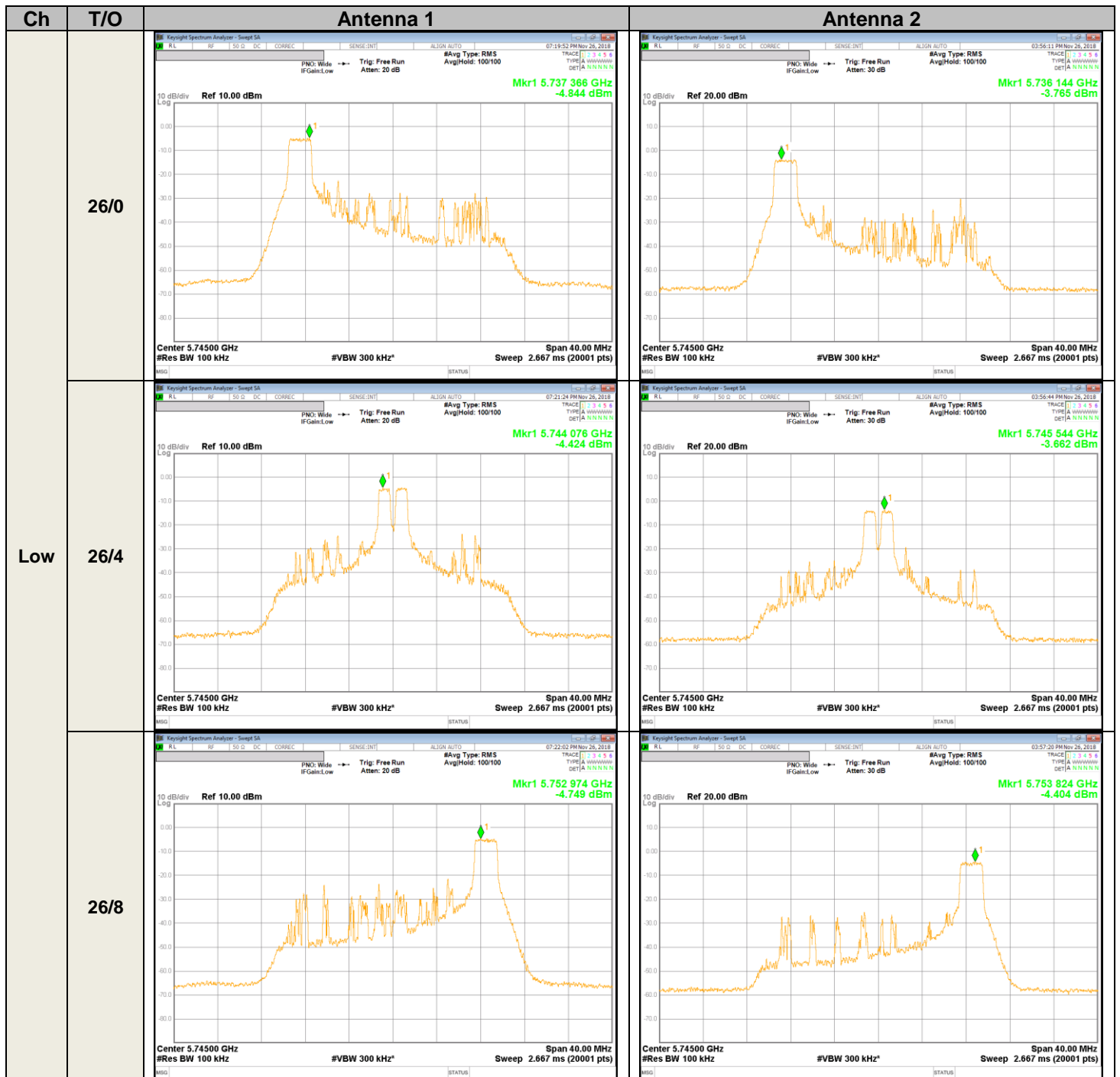
Ch	T/O	Antenna 1	Antenna 2
5690	26/0	<p>KeySight Spectrum Analyzer - Swept SA Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 5.333 ms (20001 pts) Mkr1 5.652453 25 GHz -4.506 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 5.333 ms (20001 pts) Mkr1 5.652234 75 GHz -4.036 dBm</p>
	26/18	<p>KeySight Spectrum Analyzer - Swept SA Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 5.333 ms (20001 pts) Mkr1 5.690481 75 GHz -4.076 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 5.333 ms (20001 pts) Mkr1 5.688819 25 GHz -4.129 dBm</p>
	52/37	<p>KeySight Spectrum Analyzer - Swept SA Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 5.333 ms (20001 pts) Mkr1 5.653408 00 GHz -5.302 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 5.333 ms (20001 pts) Mkr1 5.652453 25 GHz -5.522 dBm</p>

Ch	T/O	Antenna 1	Antenna 2
5690	52/45	<p>Mkr1 5.694 856 50 GHz -5.097 dBm</p> <p>Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 5.333 ms (20001 pts)</p>	<p>Mkr1 5.694 006 25 GHz -5.448 dBm</p> <p>Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 5.333 ms (20001 pts)</p>
	106/53	<p>Mkr1 5.658 675 75 GHz -6.808 dBm</p> <p>Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 5.333 ms (20001 pts)</p>	<p>Mkr1 5.658 371 75 GHz -6.891 dBm</p> <p>Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 5.333 ms (20001 pts)</p>
	106/57	<p>Mkr1 5.694 476 50 GHz -6.532 dBm</p> <p>Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 5.333 ms (20001 pts)</p>	<p>Mkr1 5.696 215 00 GHz -6.542 dBm</p> <p>Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 5.333 ms (20001 pts)</p>

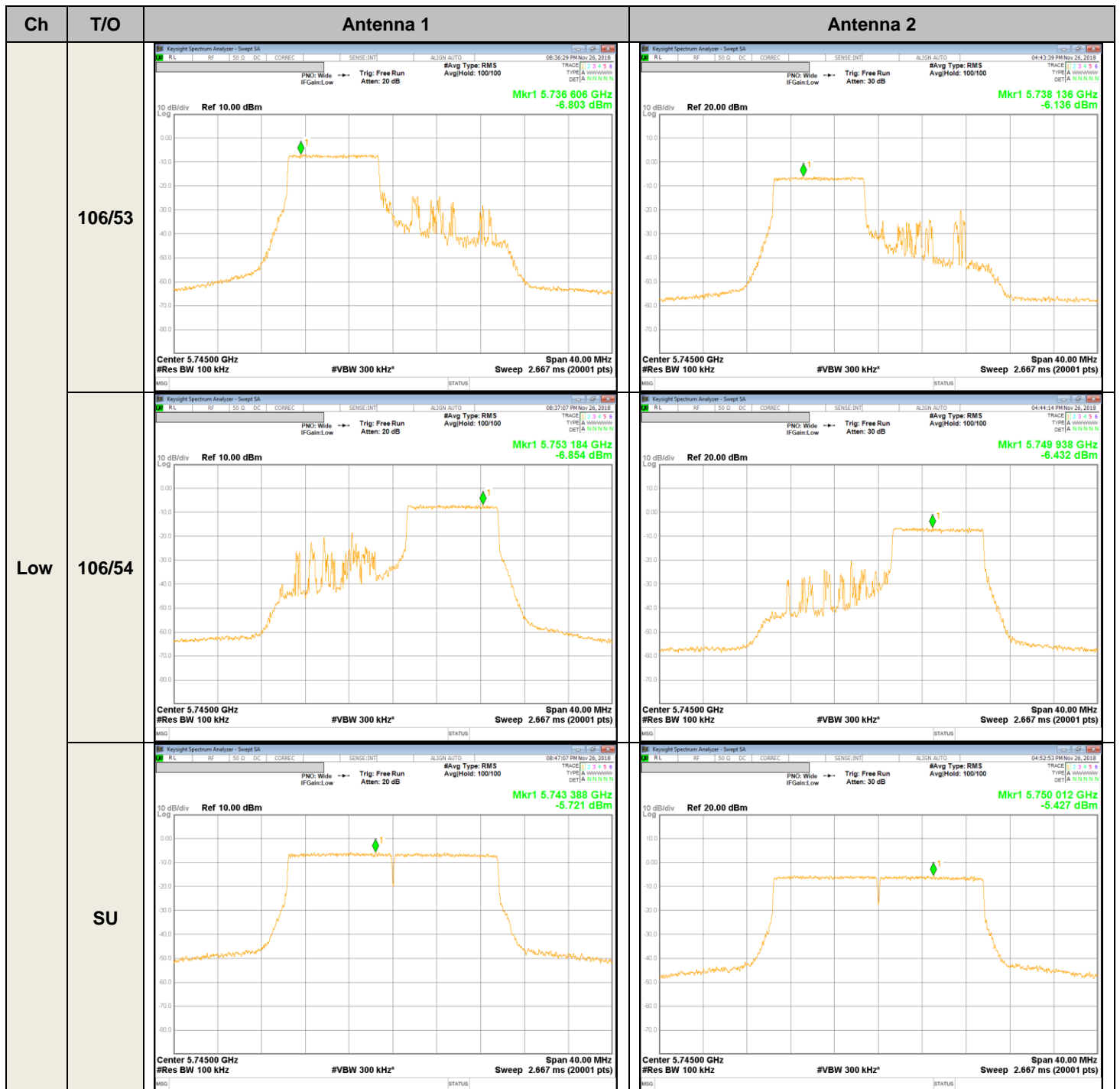
Ch	T/O	Antenna 1	Antenna 2
5690	242/61	<p>Mkr1 5.659 407 25 GHz -9.537 dBm</p>	<p>Mkr1 5.660 604 25 GHz -9.942 dBm</p>
	242/62	<p>Mkr1 5.675 714 00 GHz -9.904 dBm</p>	<p>Mkr1 5.681 271 50 GHz -9.698 dBm</p>
	484/65	<p>Mkr1 5.679 713 50 GHz -11.967 dBm</p>	<p>Mkr1 5.676 830 25 GHz -11.818 dBm</p>

1.1.10. HE20 IN THE 5.8 GHz BAND

Ch	T/O	Antenna 1	Antenna 2
5720	26/8	<p>Mkr1 5.729 277 0 GHz -4.534 dBm</p> <p>Start 5.725000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Mkr1 5.727 963 5 GHz -4.332 dBm</p> <p>Start 5.725000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	52/40	<p>Mkr1 5.726 331 0 GHz -6.533 dBm</p> <p>Start 5.725000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Mkr1 5.726 850 5 GHz -5.180 dBm</p> <p>Start 5.725000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>

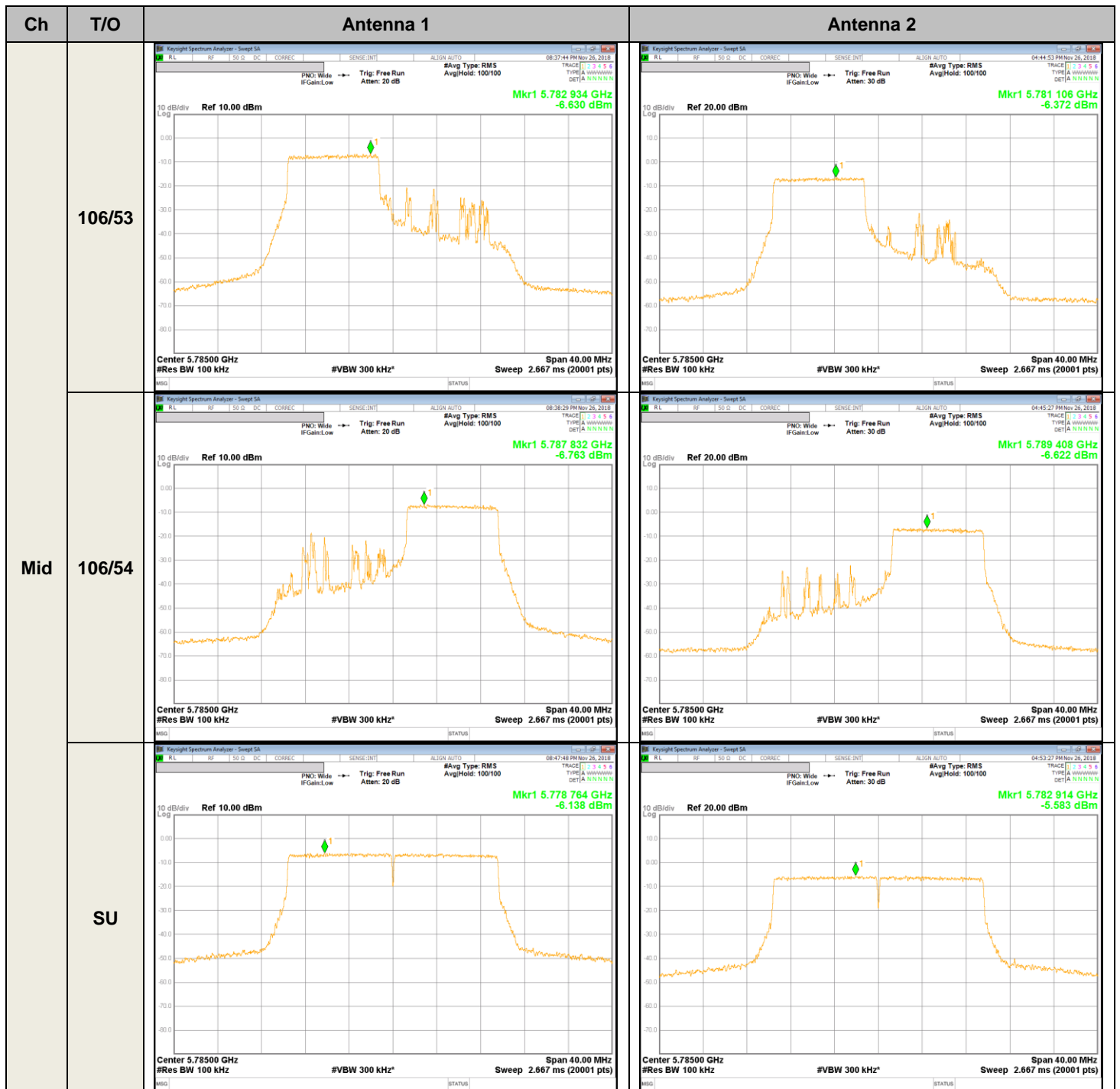


Ch	T/O	Antenna 1	Antenna 2
Low	52/37	<p>KeySight Spectrum Analyzer - Swept SA 08:14:05 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.736 108 GHz -5.966 dBm Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 04:22:32 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.739 002 GHz -4.956 dBm Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>
	52/38	<p>KeySight Spectrum Analyzer - Swept SA 08:14:44 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.743 008 GHz -5.807 dBm Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 04:23:12 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.741 486 GHz -4.808 dBm Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>
	52/40	<p>KeySight Spectrum Analyzer - Swept SA 08:15:24 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.750 866 GHz -5.675 dBm Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 04:23:47 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.752 272 GHz -5.433 dBm Center 5.74500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>

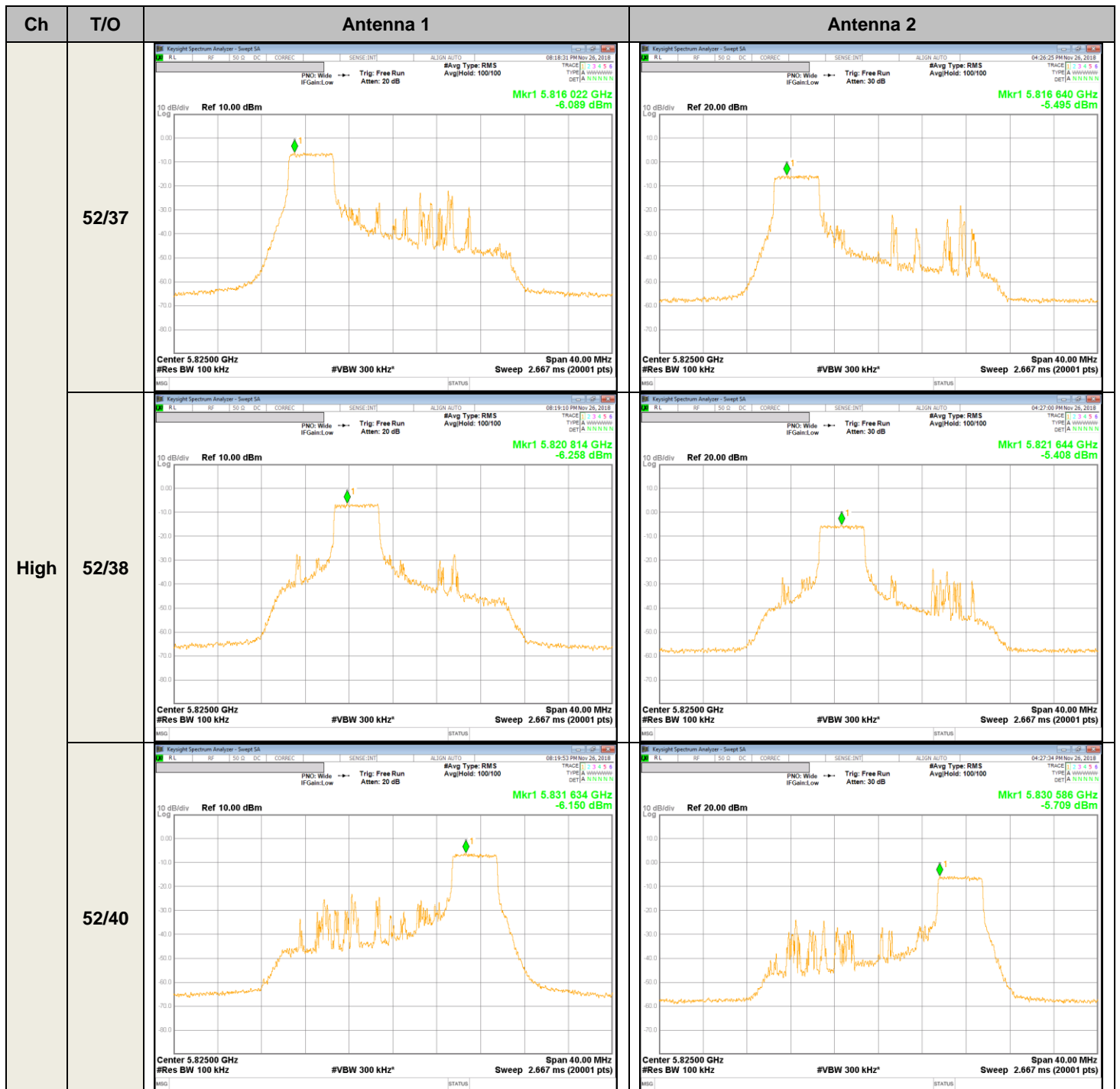


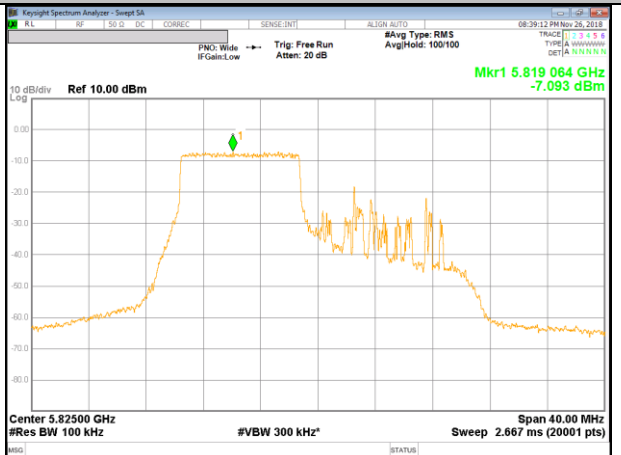
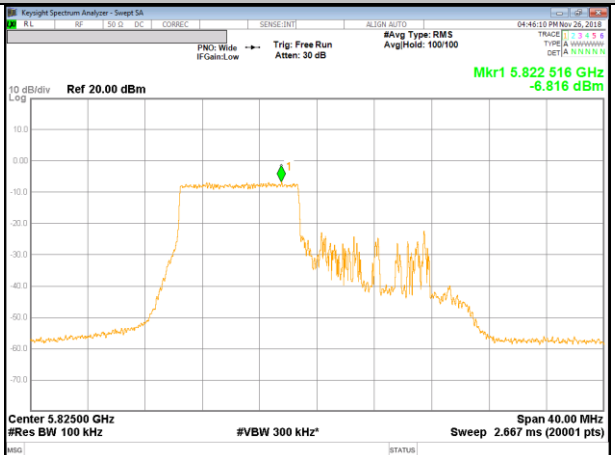


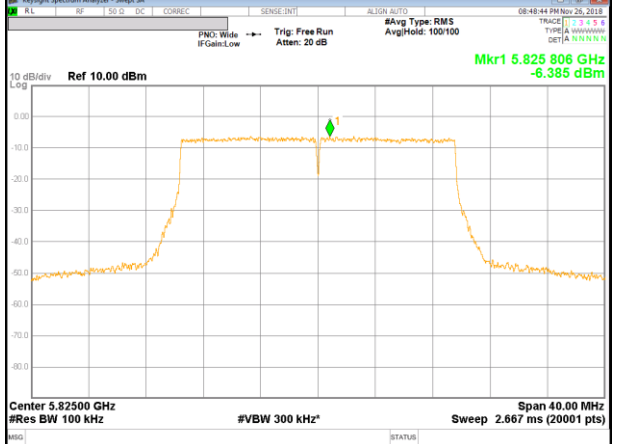
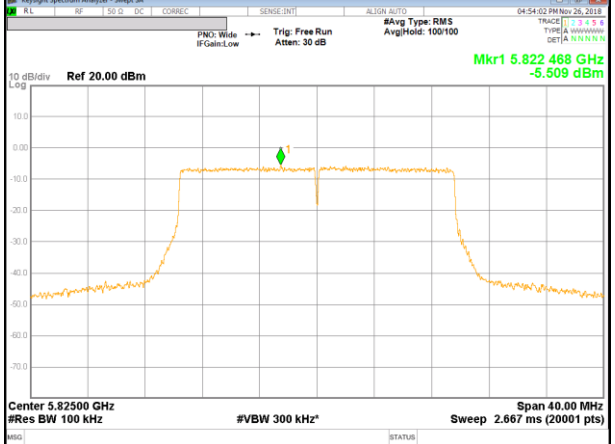
Ch	T/O	Antenna 1	Antenna 2
Mid	26/0	<p>KeySight Spectrum Analyzer - Swept SA 07:23:13 PM Nov 26, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.776 502 GHz -4.756 dBm Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 03:57:58 PM Nov 26, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.777 222 GHz -4.802 dBm Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>
	26/4	<p>KeySight Spectrum Analyzer - Swept SA 07:24:03 PM Nov 26, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.784 102 GHz -4.499 dBm Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 03:58:34 PM Nov 26, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.785 530 GHz -4.352 dBm Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>
	26/8	<p>KeySight Spectrum Analyzer - Swept SA 07:25:09 PM Nov 26, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.792 988 GHz -4.809 dBm Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 03:59:08 PM Nov 26, 2018 #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.793 026 GHz -4.984 dBm Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
Mid	52/37	<p>KeySight Spectrum Analyzer - Swept SA 08:16:15 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Trig: Free Run Atten: 20 dB PNO: Wide IFGain: Low Mkr1 5.778 504 GHz -6.161 dBm Ref 10.00 dBm 10 dB/Div Log Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 04:24:27 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Trig: Free Run Atten: 30 dB PNO: Wide IFGain: Low Mkr1 5.777 948 GHz -5.427 dBm Ref 20.00 dBm 10 dB/Div Log Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>
	52/38	<p>KeySight Spectrum Analyzer - Swept SA 08:16:52 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Trig: Free Run Atten: 20 dB PNO: Wide IFGain: Low Mkr1 5.780 956 GHz -5.599 dBm Ref 10.00 dBm 10 dB/Div Log Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 04:25:04 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Trig: Free Run Atten: 30 dB PNO: Wide IFGain: Low Mkr1 5.782 400 GHz -4.926 dBm Ref 20.00 dBm 10 dB/Div Log Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>
	52/40	<p>KeySight Spectrum Analyzer - Swept SA 08:17:41 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Trig: Free Run Atten: 20 dB PNO: Wide IFGain: Low Mkr1 5.791 264 GHz -6.787 dBm Ref 10.00 dBm 10 dB/Div Log Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 04:25:38 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Trig: Free Run Atten: 30 dB PNO: Wide IFGain: Low Mkr1 5.793 834 GHz -5.249 dBm Ref 20.00 dBm 10 dB/Div Log Center 5.78500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>



Ch	T/O	Antenna 1	Antenna 2
High	26/0	<p>KeySight Spectrum Analyzer - Swept SA 07:28:18 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.817 368 GHz -5.091 dBm Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 03:59:49 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.818 142 GHz -4.265 dBm Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>
	26/4	<p>KeySight Spectrum Analyzer - Swept SA 07:27:02 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.825 648 GHz -5.063 dBm Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 04:00:25 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.824 288 GHz -4.015 dBm Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>
	26/8	<p>KeySight Spectrum Analyzer - Swept SA 07:27:38 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.832 966 GHz -5.375 dBm Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 04:01:23 PM Nov 26, 2018 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.833 408 GHz -4.538 dBm Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>



Ch	T/O	Antenna 1	Antenna 2
106/53		 <p>KeySight Spectrum Analyzer - Swept SA PNO: Wide IF Gain: Low Trig: Free Run Atten: 20 dB #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.819 064 GHz -7.093 dBm Ref 10.00 dBm 10 dB/Div Log Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	 <p>KeySight Spectrum Analyzer - Swept SA PNO: Wide IF Gain: Low Trig: Free Run Atten: 30 dB #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.822 516 GHz -6.816 dBm Ref 20.00 dBm 10 dB/Div Log Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>
High 106/54		 <p>KeySight Spectrum Analyzer - Swept SA PNO: Wide IF Gain: Low Trig: Free Run Atten: 20 dB #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.832 242 GHz -7.304 dBm Ref 10.00 dBm 10 dB/Div Log Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	 <p>KeySight Spectrum Analyzer - Swept SA PNO: Wide IF Gain: Low Trig: Free Run Atten: 30 dB #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.827 948 GHz -6.427 dBm Ref 20.00 dBm 10 dB/Div Log Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>
SU		 <p>KeySight Spectrum Analyzer - Swept SA PNO: Wide IF Gain: Low Trig: Free Run Atten: 20 dB #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.825 806 GHz -6.385 dBm Ref 10.00 dBm 10 dB/Div Log Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>	 <p>KeySight Spectrum Analyzer - Swept SA PNO: Wide IF Gain: Low Trig: Free Run Atten: 30 dB #Avg Type: RMS Avg/Hold: 100/100 Mkr1 5.822 468 GHz -5.509 dBm Ref 20.00 dBm 10 dB/Div Log Center 5.82500 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)</p>