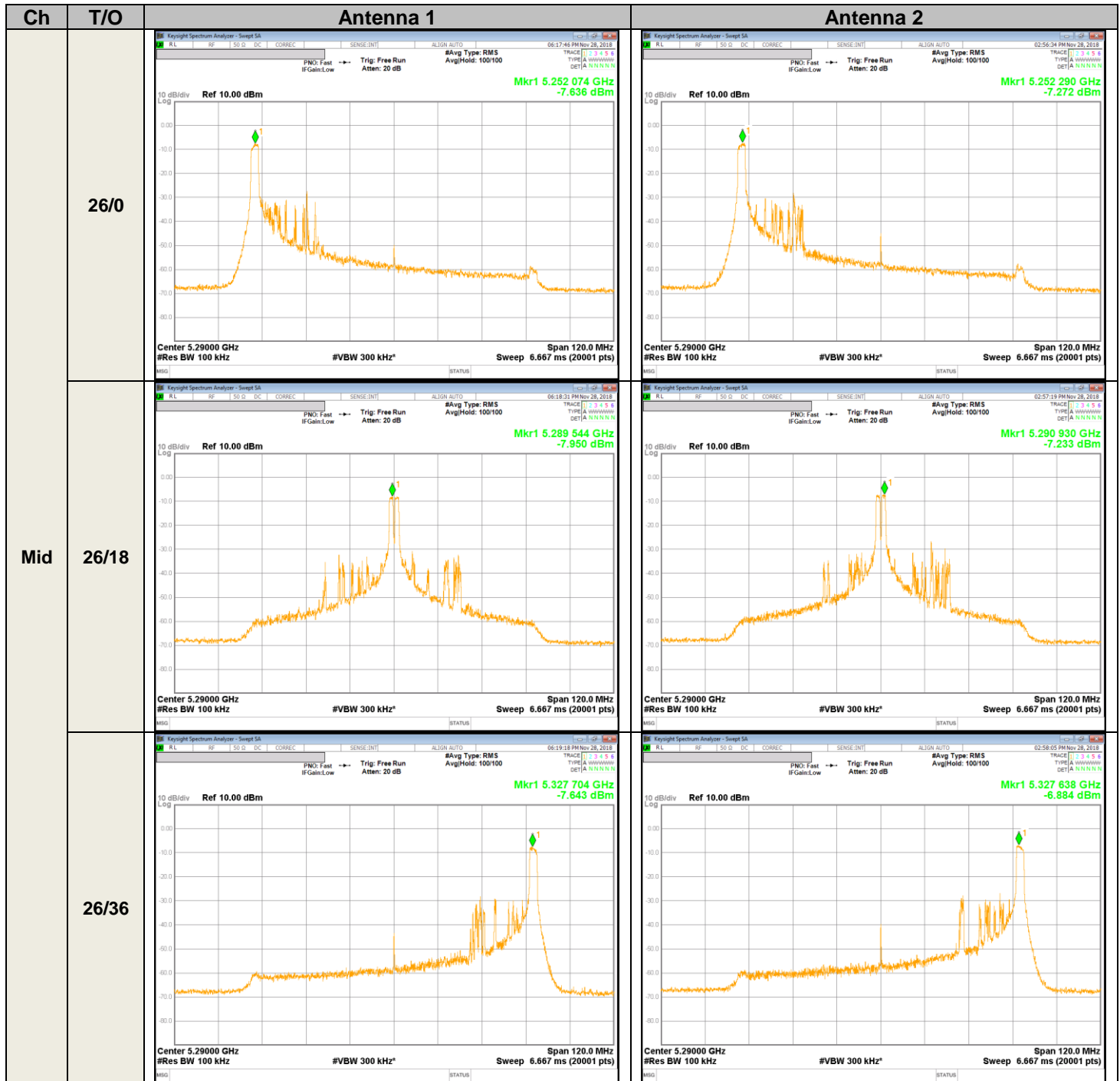
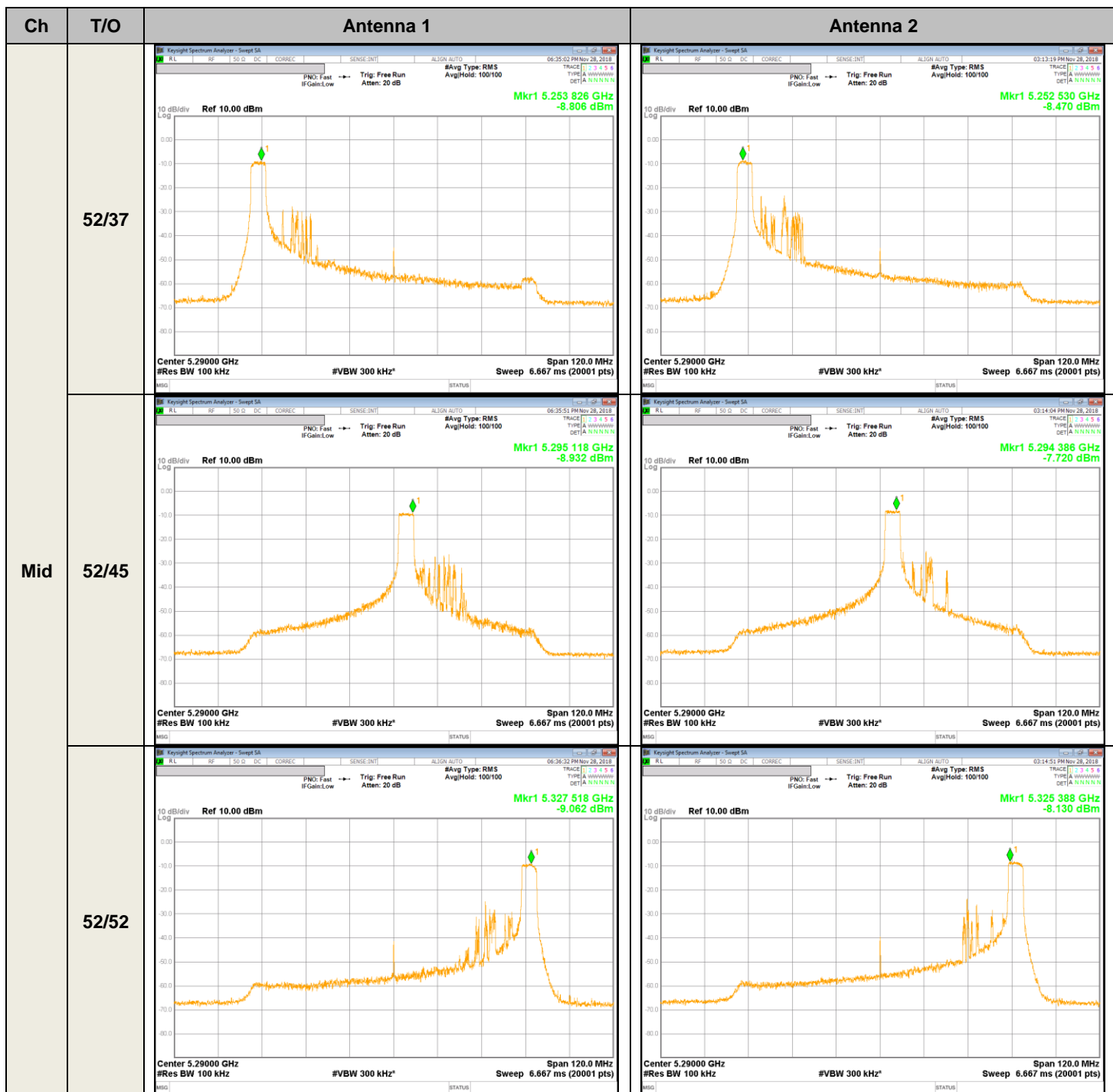


1.2.6. HE80 IN THE 5.3 GHz BAND

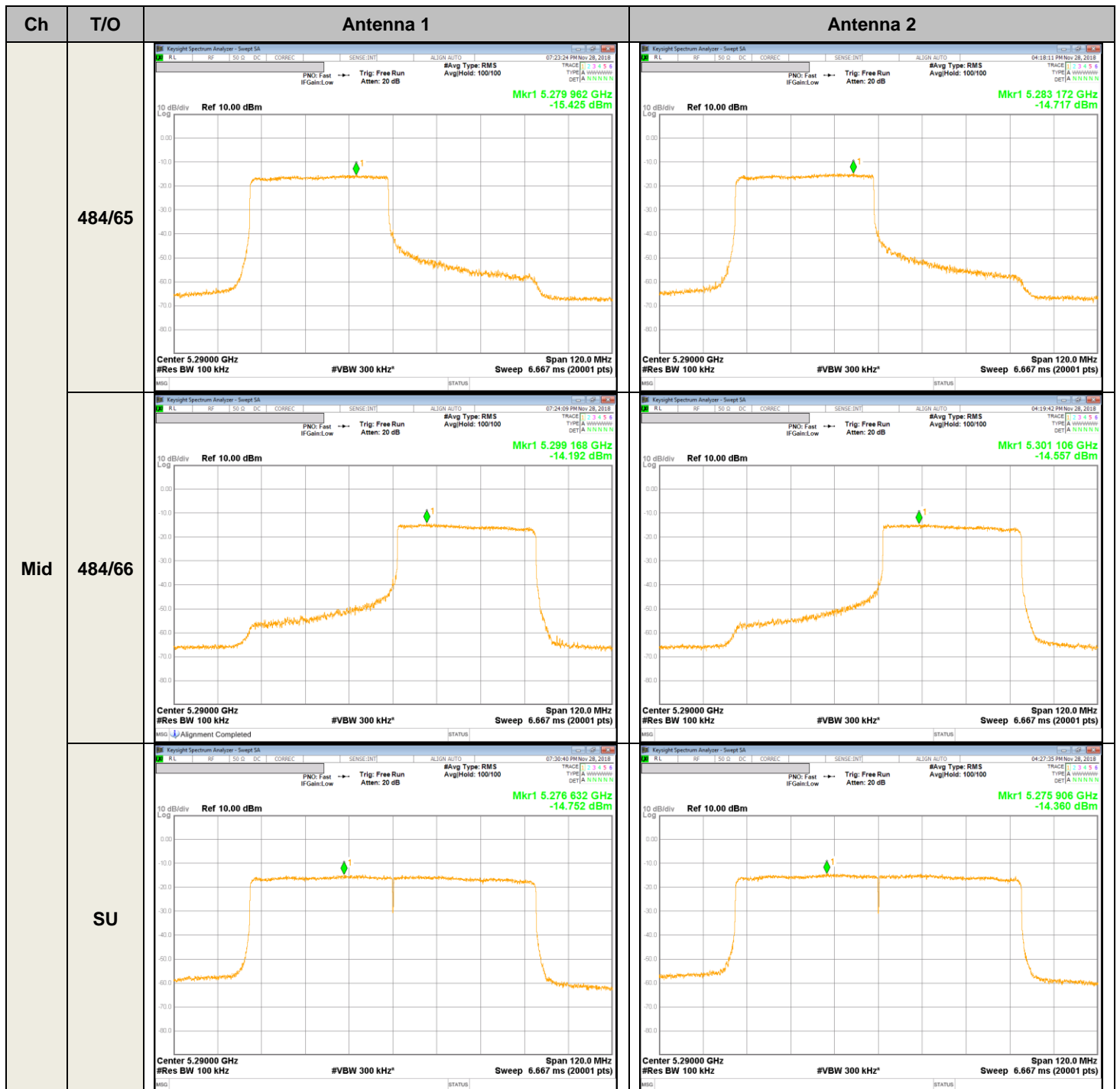




Ch	T/O	Antenna 1	Antenna 2
Mid	106/53	<p>KeySight Spectrum Analyzer - Swept SA                  06:48:55 PM Nov 28, 2018                  #Avg Type: RMS Avg/Hold: 100/100                  Mkr1 5.258 478 GHz -10.610 dBm                  Center 5.29000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA                  02:41:43 PM Nov 28, 2018                  #Avg Type: RMS Avg/Hold: 100/100                  Mkr1 5.259 004 GHz -10.118 dBm                  Center 5.29000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>
	106/57	<p>KeySight Spectrum Analyzer - Swept SA                  06:49:46 PM Nov 28, 2018                  #Avg Type: RMS Avg/Hold: 100/100                  Mkr1 5.296 894 GHz -10.676 dBm                  Center 5.29000 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                  03:42:27 PM Nov 28, 2018                  #Avg Type: RMS Avg/Hold: 100/100                  Mkr1 5.292 436 GHz -9.662 dBm                  Center 5.29000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 120.0 MHz Sweep 6.667 ms (20001 pts)</p>
	106/60	<p>KeySight Spectrum Analyzer - Swept SA                  06:50:32 PM Nov 28, 2018                  #Avg Type: RMS Avg/Hold: 100/100                  Mkr1 5.320 954 GHz -10.384 dBm                  Center 5.29000 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                  03:43:10 PM Nov 28, 2018                  #Avg Type: RMS Avg/Hold: 100/100                  Mkr1 5.322 346 GHz -9.778 dBm                  Center 5.29000 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
Mid	242/61	<p>Center 5.29000 GHz                      #Res BW 100 kHz                      #VBW 300 kHz*                      Span 120.0 MHz                      Sweep 6.667 ms (20001 pts)</p>	<p>Center 5.29000 GHz                      #Res BW 100 kHz                      #VBW 300 kHz*                      Span 120.0 MHz                      Sweep 6.667 ms (20001 pts)</p>
	242/62	<p>Center 5.29000 GHz                      #Res BW 100 kHz                      #VBW 300 kHz*                      Span 120.0 MHz                      Sweep 6.667 ms (20001 pts)</p>	<p>Center 5.29000 GHz                      #Res BW 100 kHz                      #VBW 300 kHz*                      Span 120.0 MHz                      Sweep 6.667 ms (20001 pts)</p>
	242/64	<p>Center 5.29000 GHz                      #Res BW 100 kHz                      #VBW 300 kHz*                      Span 120.0 MHz                      Sweep 6.667 ms (20001 pts)</p>	<p>Center 5.29000 GHz                      #Res BW 100 kHz                      #VBW 300 kHz*                      Span 120.0 MHz                      Sweep 6.667 ms (20001 pts)</p>



1.2.7. HE20 IN THE 5.5 GHz BAND

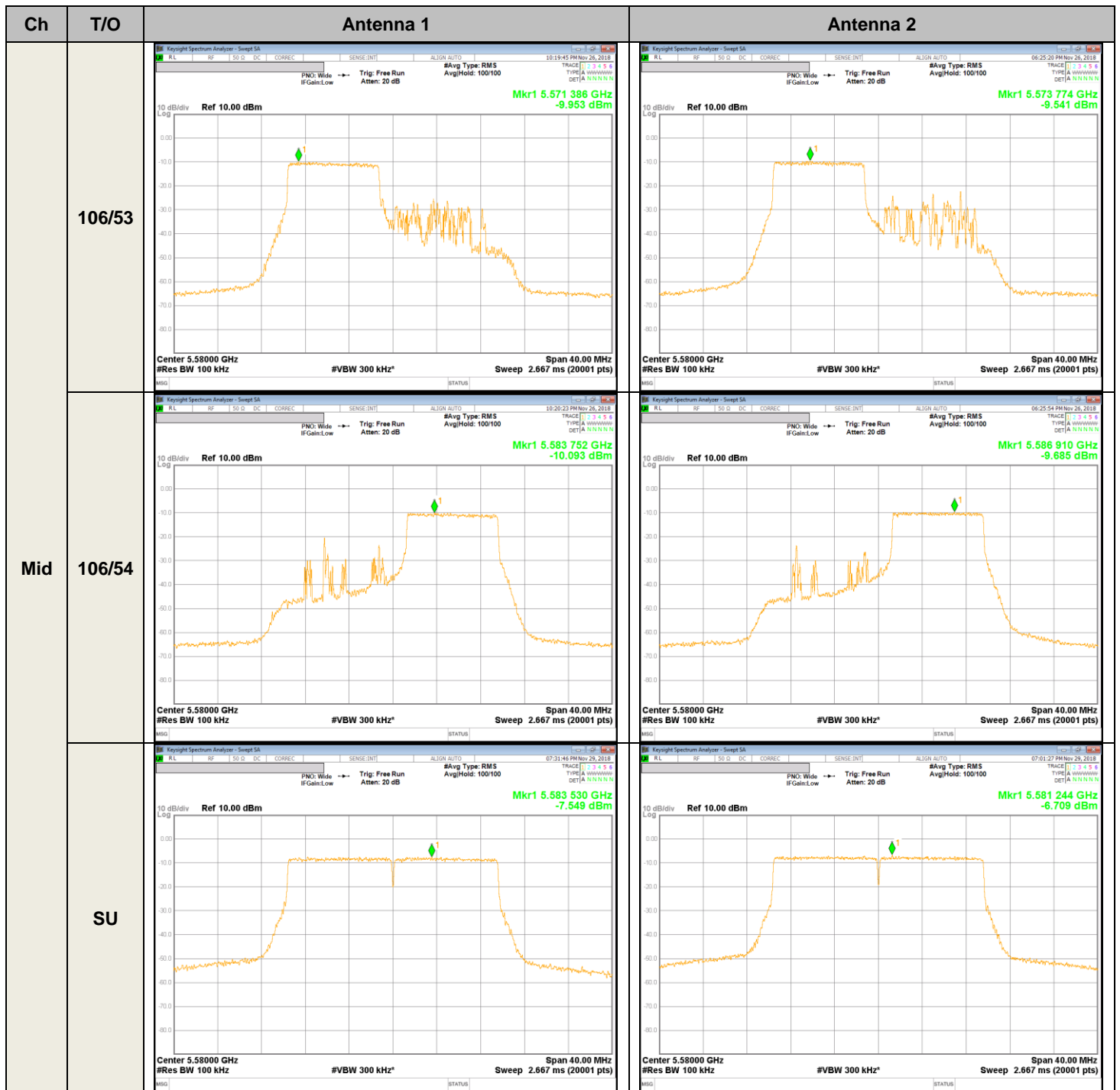
Ch	T/O	Antenna 1	Antenna 2
Low	26/0	<p>KeySight Spectrum Analyzer - Swept SA                      09:13:03 PM Nov 26, 2018                      #Avg Type: RMS                      Avg/Hold: 100/100                      Mkr1 5.492126 GHz                      -7.955 dBm                      Center 5.50000 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                      05:34:06 PM Nov 26, 2018                      #Avg Type: RMS                      Avg/Hold: 100/100                      Mkr1 5.491066 GHz                      -8.173 dBm                      Center 5.50000 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                      09:13:38 PM Nov 26, 2018                      #Avg Type: RMS                      Avg/Hold: 100/100                      Mkr1 5.500750 GHz                      -7.702 dBm                      Center 5.50000 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                      05:34:39 PM Nov 26, 2018                      #Avg Type: RMS                      Avg/Hold: 100/100                      Mkr1 5.500438 GHz                      -7.463 dBm                      Center 5.50000 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                      09:14:22 PM Nov 26, 2018                      #Avg Type: RMS                      Avg/Hold: 100/100                      Mkr1 5.508090 GHz                      -8.523 dBm                      Center 5.50000 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                      05:35:15 PM Nov 26, 2018                      #Avg Type: RMS                      Avg/Hold: 100/100                      Mkr1 5.507620 GHz                      -8.121 dBm                      Center 5.50000 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
Low	52/37	<p>KeySight Spectrum Analyzer - Swept SA                      09:52:27 PM Nov 26, 2018                      #Avg Type: RMS AvgHold: 100/100                      Mkr1 5.491 438 GHz -8.774 dBm                      Center 5.50000 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                      09:01:45 PM Nov 26, 2018                      #Avg Type: RMS AvgHold: 100/100                      Mkr1 5.493 732 GHz -8.562 dBm                      Center 5.50000 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                      09:53:06 PM Nov 26, 2018                      #Avg Type: RMS AvgHold: 100/100                      Mkr1 5.497 822 GHz -8.546 dBm                      Center 5.50000 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                      08:02:20 PM Nov 26, 2018                      #Avg Type: RMS AvgHold: 100/100                      Mkr1 5.497 572 GHz -8.717 dBm                      Center 5.50000 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                      09:53:44 PM Nov 26, 2018                      #Avg Type: RMS AvgHold: 100/100                      Mkr1 5.507 782 GHz -8.667 dBm                      Center 5.50000 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                      08:03:08 PM Nov 26, 2018                      #Avg Type: RMS AvgHold: 100/100                      Mkr1 5.507 506 GHz -8.613 dBm                      Center 5.50000 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>Center 5.50000 GHz                  #Res BW 100 kHz                  #VBW 300 kHz*                  Sweep 2.667 ms (20001 pts)</p>	<p>Center 5.50000 GHz                  #Res BW 100 kHz                  #VBW 300 kHz*                  Sweep 2.667 ms (20001 pts)</p>
Low	106/54	<p>Center 5.50000 GHz                  #Res BW 100 kHz                  #VBW 300 kHz*                  Sweep 2.667 ms (20001 pts)</p>	<p>Center 5.50000 GHz                  #Res BW 100 kHz                  #VBW 300 kHz*                  Sweep 2.667 ms (20001 pts)</p>
	SU	<p>Center 5.50000 GHz                  #Res BW 100 kHz                  #VBW 300 kHz*                  Sweep 2.667 ms (20001 pts)</p>	<p>Center 5.50000 GHz                  #Res BW 100 kHz                  #VBW 300 kHz*                  Sweep 2.667 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
Mid	26/0	<p>KeySight Spectrum Analyzer - Swept SA                      09:15:18 PM Nov 26, 2018                      #Avg Type: RMS Avg/Hold: 100/100                      Mkr1 5.571 378 GHz -8.445 dBm                      Center 5.58000 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                      09:35:53 PM Nov 26, 2018                      #Avg Type: RMS Avg/Hold: 100/100                      Mkr1 5.571 486 GHz -7.863 dBm                      Center 5.58000 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                      09:15:49 PM Nov 26, 2018                      #Avg Type: RMS Avg/Hold: 100/100                      Mkr1 5.578 834 GHz -8.058 dBm                      Center 5.58000 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                      09:36:30 PM Nov 26, 2018                      #Avg Type: RMS Avg/Hold: 100/100                      Mkr1 5.579 256 GHz -8.098 dBm                      Center 5.58000 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                      09:16:28 PM Nov 26, 2018                      #Avg Type: RMS Avg/Hold: 100/100                      Mkr1 5.587 998 GHz -8.002 dBm                      Center 5.58000 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                      09:37:12 PM Nov 26, 2018                      #Avg Type: RMS Avg/Hold: 100/100                      Mkr1 5.588 806 GHz -8.087 dBm                      Center 5.58000 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                      10 dB/div Ref 10.00 dBm                      Center 5.58000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)                      Mkr1 5.571904 GHz -8.810 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA                      10 dB/div Ref 10.00 dBm                      Center 5.58000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)                      Mkr1 5.571368 GHz -9.088 dBm</p>
	52/38	<p>KeySight Spectrum Analyzer - Swept SA                      10 dB/div Ref 10.00 dBm                      Center 5.58000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)                      Mkr1 5.574994 GHz -8.895 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA                      10 dB/div Ref 10.00 dBm                      Center 5.58000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)                      Mkr1 5.575998 GHz -8.298 dBm</p>
	52/40	<p>KeySight Spectrum Analyzer - Swept SA                      10 dB/div Ref 10.00 dBm                      Center 5.58000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)                      Mkr1 5.588074 GHz -8.846 dBm</p>	<p>KeySight Spectrum Analyzer - Swept SA                      10 dB/div Ref 10.00 dBm                      Center 5.58000 GHz #Res BW 100 kHz #VBW 300 kHz* Span 40.00 MHz Sweep 2.667 ms (20001 pts)                      Mkr1 5.589082 GHz -8.963 dBm</p>





Ch	T/O	Antenna 1	Antenna 2
High	26/0	<p>KeySight Spectrum Analyzer - Swept SA                      PNO: Wide IF Gain: Low Trig: Free Run Atten: 20 dB #Avg Type: RMS AvgHold: 100/100                      Mkr1 5.691 890 GHz -7.832 dBm                      Center 5.70000 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: 20 dB #Avg Type: RMS AvgHold: 100/100                      Mkr1 5.691 906 GHz -7.406 dBm                      Center 5.70000 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                      PNO: Wide IF Gain: Low Trig: Free Run Atten: 20 dB #Avg Type: RMS AvgHold: 100/100                      Mkr1 5.699 486 GHz -7.677 dBm                      Center 5.70000 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: 20 dB #Avg Type: RMS AvgHold: 100/100                      Mkr1 5.700 756 GHz -7.198 dBm                      Center 5.70000 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                      PNO: Wide IF Gain: Low Trig: Free Run Atten: 20 dB #Avg Type: RMS AvgHold: 100/100                      Mkr1 5.709 218 GHz -8.113 dBm                      Center 5.70000 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: 20 dB #Avg Type: RMS AvgHold: 100/100                      Mkr1 5.707 934 GHz -7.735 dBm                      Center 5.70000 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	52/37	<p>KeySight Spectrum Analyzer - Swept SA                      09:56:40 PM Nov 26, 2018                      #Avg Type: RMS                      AvgHold: 100/100                      Mkr1 5.691 262 GHz                      -9.232 dBm                      Center 5.70000 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                      06:05:45 PM Nov 26, 2018                      #Avg Type: RMS                      AvgHold: 100/100                      Mkr1 5.692 454 GHz                      -8.202 dBm                      Center 5.70000 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                      09:57:20 PM Nov 26, 2018                      #Avg Type: RMS                      AvgHold: 100/100                      Mkr1 5.696 042 GHz                      -8.646 dBm                      Center 5.70000 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                      06:06:21 PM Nov 26, 2018                      #Avg Type: RMS                      AvgHold: 100/100                      Mkr1 5.694 986 GHz                      -8.389 dBm                      Center 5.70000 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                      09:57:57 PM Nov 26, 2018                      #Avg Type: RMS                      AvgHold: 100/100                      Mkr1 5.706 232 GHz                      -9.290 dBm                      Center 5.70000 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                      06:06:54 PM Nov 26, 2018                      #Avg Type: RMS                      AvgHold: 100/100                      Mkr1 5.705 864 GHz                      -8.699 dBm                      Center 5.70000 GHz                      #Res BW 100 kHz                      #VBW 300 kHz*                      Span 40.00 MHz                      Sweep 2.667 ms (20001 pts)</p>