

UNII-2C

Ch	T/O	Antenna 1	Antenna 2
5690	484/66	<p>Key: Keysight Spectrum Analyzer - Swept SA PNO: Fast IFGain: Low Trig: Free Run Atten: 30 dB #Avg Type: RMS AvgHold: 100/100 Mkr1 5.701 905 50 GHz -11.304 dBm Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 12.00 ms (20001 pts)</p>	<p>Key: Keysight Spectrum Analyzer - Swept SA PNO: Fast IFGain: Low Trig: Free Run Atten: 30 dB #Avg Type: RMS AvgHold: 100/100 Mkr1 5.698 632 75 GHz -12.067 dBm Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 12.00 ms (20001 pts)</p>
	SU	<p>Key: Keysight Spectrum Analyzer - Swept SA PNO: Fast IFGain: Low Trig: Free Run Atten: 30 dB #Avg Type: RMS AvgHold: 100/100 Mkr1 5.676 483 50 GHz -14.632 dBm Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 12.00 ms (20001 pts)</p>	<p>Key: Keysight Spectrum Analyzer - Swept SA PNO: Fast IFGain: Low Trig: Free Run Atten: 30 dB #Avg Type: RMS AvgHold: 100/100 Mkr1 5.680 478 25 GHz -15.229 dBm Start 5.63000 GHz #Res BW 100 kHz #VBW 300 kHz* Stop 5.72500 GHz Sweep 12.00 ms (20001 pts)</p>

UNII-3

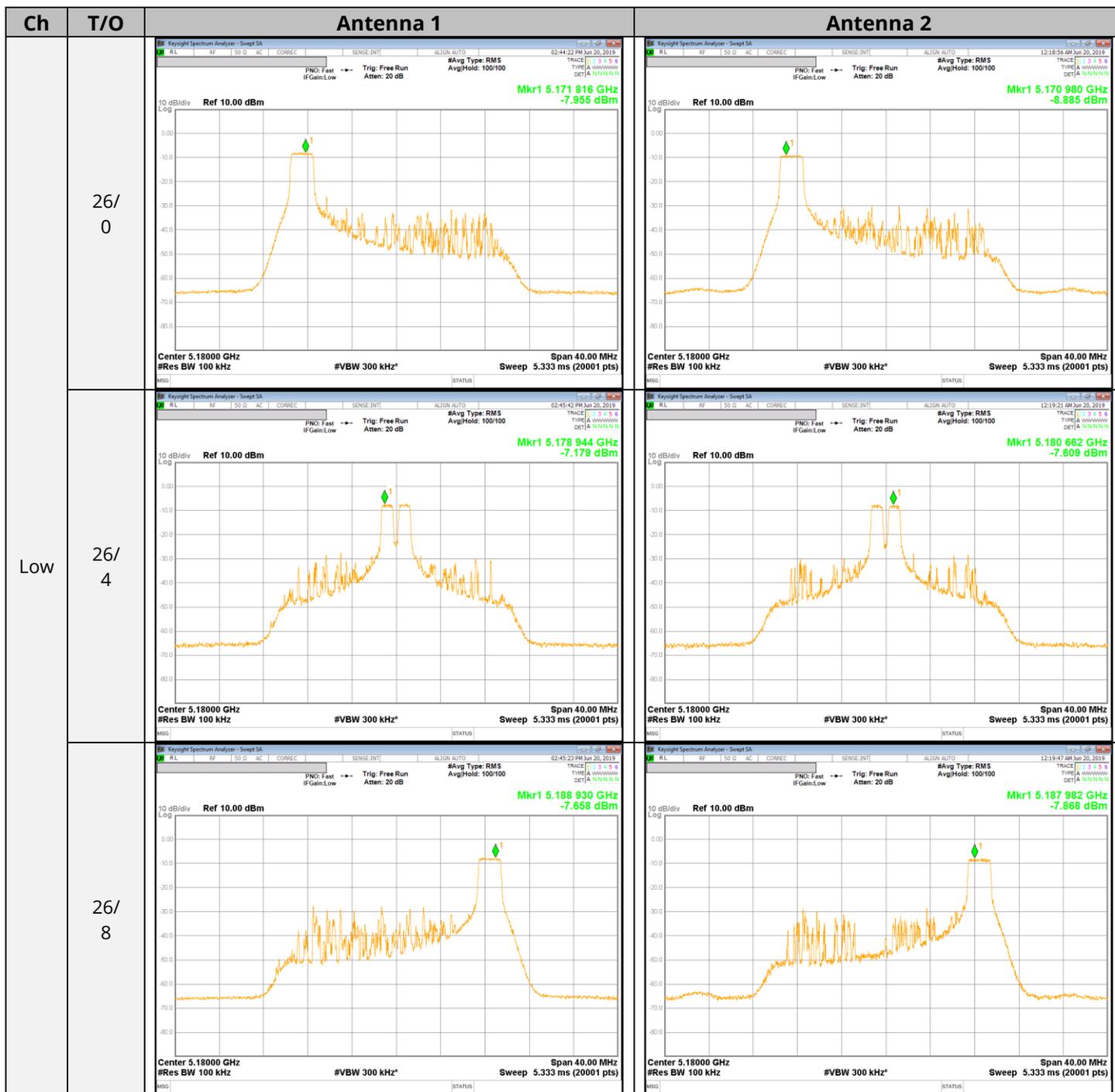
Ch	T/O	Antenna 1	Antenna 2
5690	106/60	<p>KeySight Spectrum Analyzer - Swept SA 12:27:18 AM Jun 21, 2019 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.727 113.5 GHz -6.642 dBm Ref 20.00 dBm Start 5.725000 GHz #VBW 300 kHz* Stop 5.735000 GHz #Res BW 100 kHz Sweep 1.333 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 12:46:29 AM Jun 21, 2019 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.726 123.5 GHz -7.585 dBm Ref 20.00 dBm Start 5.725000 GHz #VBW 300 kHz* Stop 5.735000 GHz #Res BW 100 kHz Sweep 1.333 ms (20001 pts)</p>
	242/64	<p>KeySight Spectrum Analyzer - Swept SA 12:38:59 AM Jun 21, 2019 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.727 429.0 GHz -10.190 dBm Ref 20.00 dBm Start 5.725000 GHz #VBW 300 kHz* Stop 5.735000 GHz #Res BW 100 kHz Sweep 1.333 ms (20001 pts)</p>	<p>KeySight Spectrum Analyzer - Swept SA 12:47:18 AM Jun 21, 2019 #Avg Type: RMS AvgHold: 100/100 Mkr1 5.727 828.5 GHz -11.374 dBm Ref 20.00 dBm Start 5.725000 GHz #VBW 300 kHz* Stop 5.735000 GHz #Res BW 100 kHz Sweep 1.333 ms (20001 pts)</p>

UNII-3

Ch	T/O	Antenna 1	Antenna 2
5690	484/66		
	SU		

1.2. 2TX(MIMO)

1.2.1. HE20 IN THE 5.2 GHZ BAND



Ch	T/O	Antenna 1	Antenna 2
Low	52/37	<p>Center 5.18000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.18000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	52/38	<p>Center 5.18000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.18000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	52/40	<p>Center 5.18000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.18000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
Low	106/53	<p>Center 5.18000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.18000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	106/54	<p>Center 5.18000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.18000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	SU	<p>Center 5.18000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.18000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
Mid	26/0	<p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	26/4	<p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	26/8	<p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
Mid	52/ 37	<p>Mkr1 5.193 562 GHz -8.124 dBm</p> <p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Mkr1 5.193 260 GHz -8.784 dBm</p> <p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	52/ 38	<p>Mkr1 5.198 190 GHz -8.098 dBm</p> <p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Mkr1 5.197 778 GHz -8.710 dBm</p> <p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	52/ 40	<p>Mkr1 5.207 866 GHz -8.330 dBm</p> <p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Mkr1 5.205 790 GHz -9.079 dBm</p> <p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>

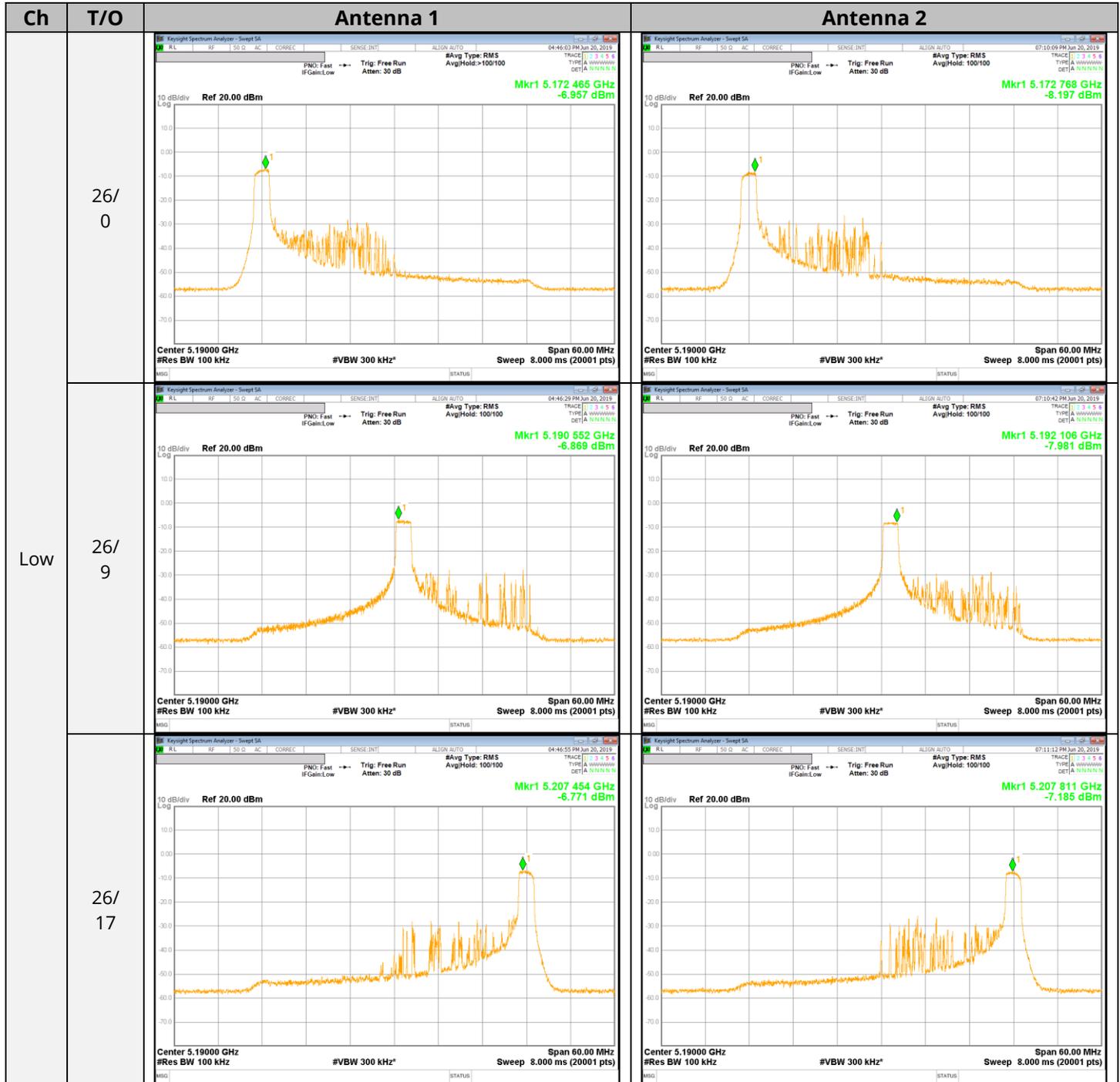
Ch	T/O	Antenna 1	Antenna 2
Mid	106/53	<p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	106/54	<p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	SU	<p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.20000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
High	26/0	<p>Center 5.24000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.24000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	26/4	<p>Center 5.24000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.24000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	26/8	<p>Center 5.24000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.24000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
High	52/37		
	52/38		
	52/40		

Ch	T/O	Antenna 1	Antenna 2
High	106/53	<p>Center 5.24000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.24000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	106/54	<p>Center 5.24000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.24000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>
	SU	<p>Center 5.24000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>	<p>Center 5.24000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 5.333 ms (20001 pts)</p>

1.2.2. HE40 IN THE 5.2 GHz BAND



Ch	T/O	Antenna 1	Antenna 2
Low	52/ 37	<p>Center 5.19000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.19000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>
	52/ 41	<p>Center 5.19000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.19000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>
	52/ 44	<p>Center 5.19000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.19000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
Low	106/53	<p>Center 5.19000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.19000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>
	106/54	<p>Center 5.19000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.19000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>
	106/56	<p>Center 5.19000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.19000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>

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

Ch	T/O	Antenna 1	Antenna 2
High	26/0	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>
	26/9	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>
	26/17	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
High	52/ 37	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>
	52/ 41	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>
	52/ 44	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>

Ch	T/O	Antenna 1	Antenna 2
High	106/53	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>
	106/54	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>
	106/56	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>	<p>Center 5.23000 GHz #Res BW 100 kHz #VBW 300 kHz* Sweep 8.000 ms (20001 pts)</p>