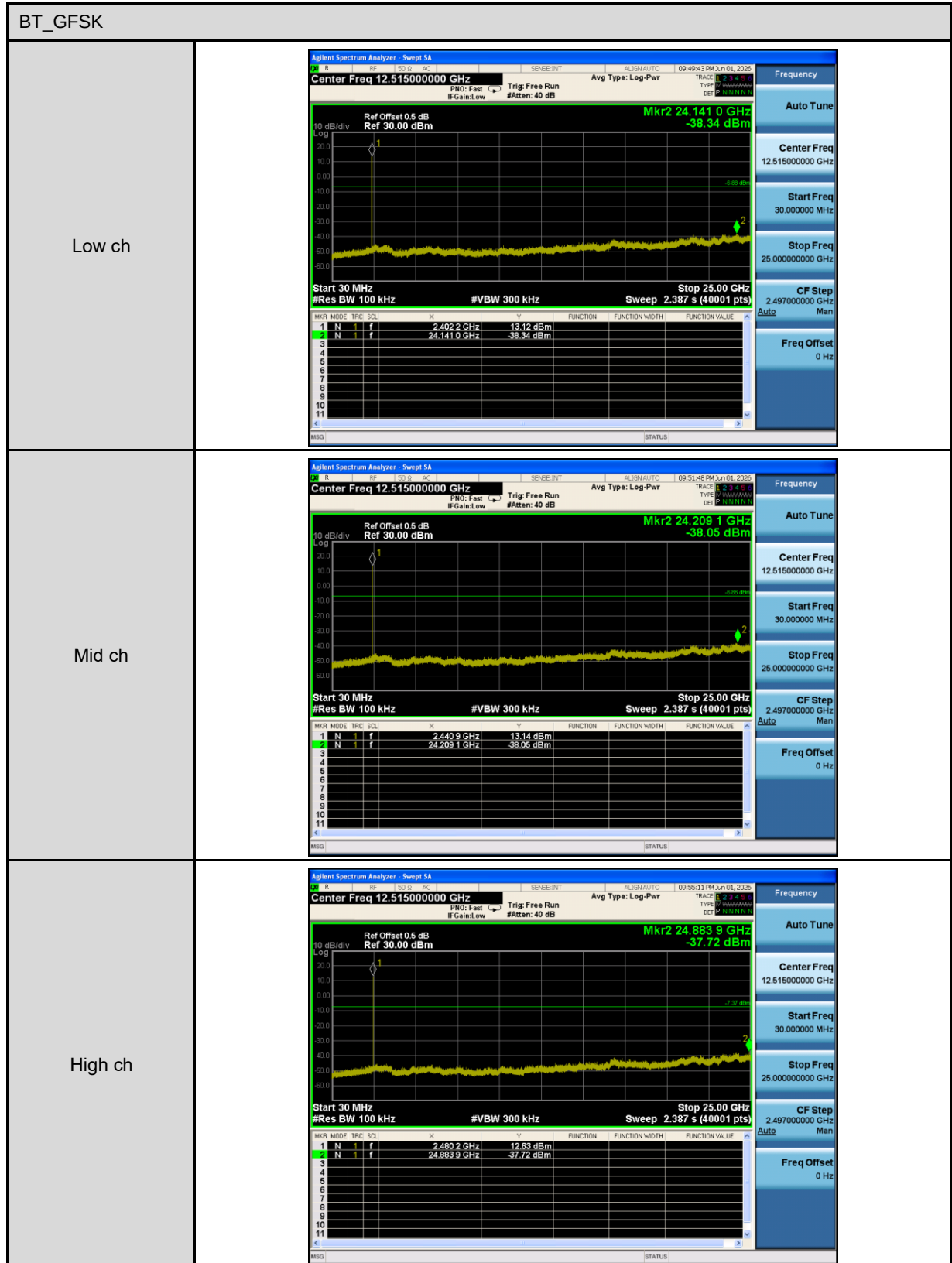
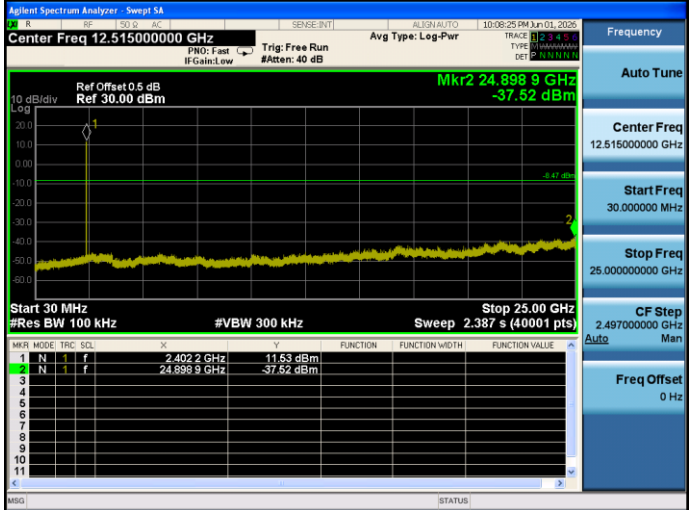
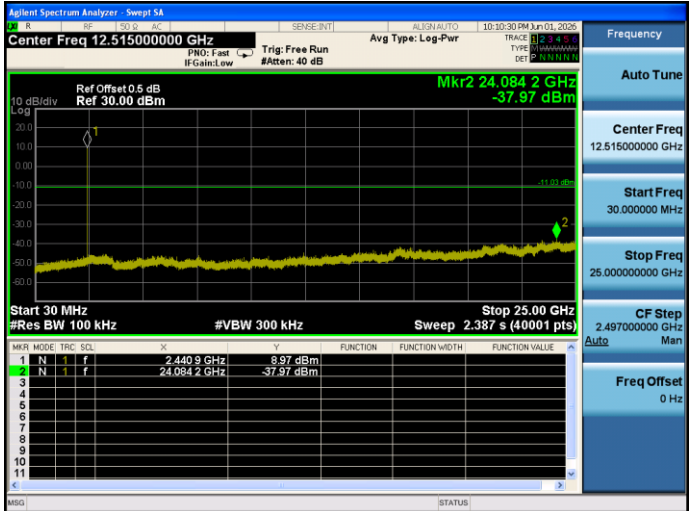
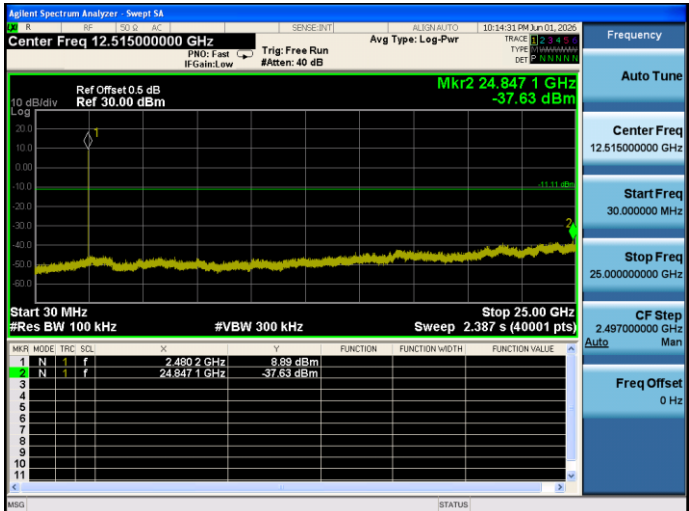


Appendix B. Test Plots

Out of Band Conducted Spurious Emission



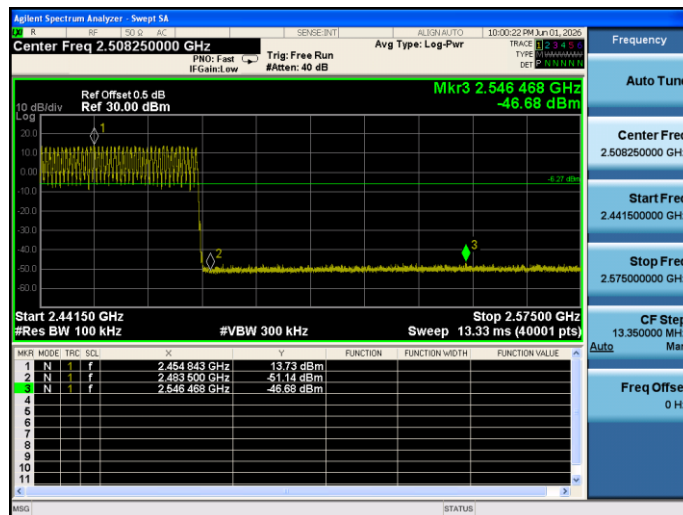
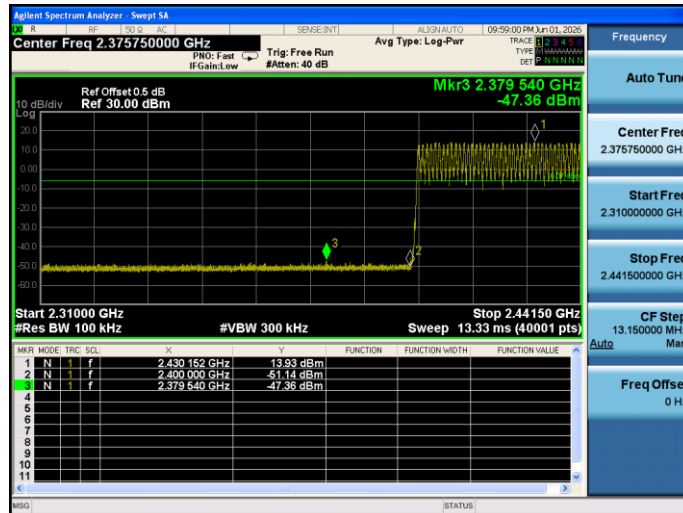
BT_8DPSK	
Low ch	 Agilent Spectrum Analyzer - Sweep SA Center Freq 12.515000000 GHz Ref Offset 0.5 dB Ref 30.00 dBm Mkr2 24.898 9 GHz -37.52 dBm Start 30 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 2.387 s (40001 pts) Stop 25.00 GHz Mkr1 2.402 2 GHz 11.53 dBm Mkr2 24.898 9 GHz -37.52 dBm
Mid ch	 Agilent Spectrum Analyzer - Sweep SA Center Freq 12.515000000 GHz Ref Offset 0.5 dB Ref 30.00 dBm Mkr2 24.084 2 GHz -37.97 dBm Start 30 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 2.387 s (40001 pts) Stop 25.00 GHz Mkr1 2.440 9 GHz 8.97 dBm Mkr2 24.084 2 GHz -37.97 dBm
High ch	 Agilent Spectrum Analyzer - Sweep SA Center Freq 12.515000000 GHz Ref Offset 0.5 dB Ref 30.00 dBm Mkr2 24.847 1 GHz -37.63 dBm Start 30 MHz #Res BW 100 kHz #VBW 300 kHz Sweep 2.387 s (40001 pts) Stop 25.00 GHz Mkr1 2.480 2 GHz 8.89 dBm Mkr2 24.847 1 GHz -37.63 dBm

Conducted Band Edge

BT_GFSK_Non-Hopping	
Low ch	Agilent Spectrum Analyzer - Sweep SA Center Freq 2.360000000 GHz SENSE:INT ALPHA:1.0 09:48:19 PM Jun 01, 2026 PRN: Fast IF Gain: Low Trig: Free Run Avg Type: Log-Pwr TRACE 0: 1 4 5 6 TYPE: P SET: P Ref Offset 0.5 dB Ref 30.00 dBm Mkr3 2.399 882 5 GHz -47.50 dBm 10 dB/div Log

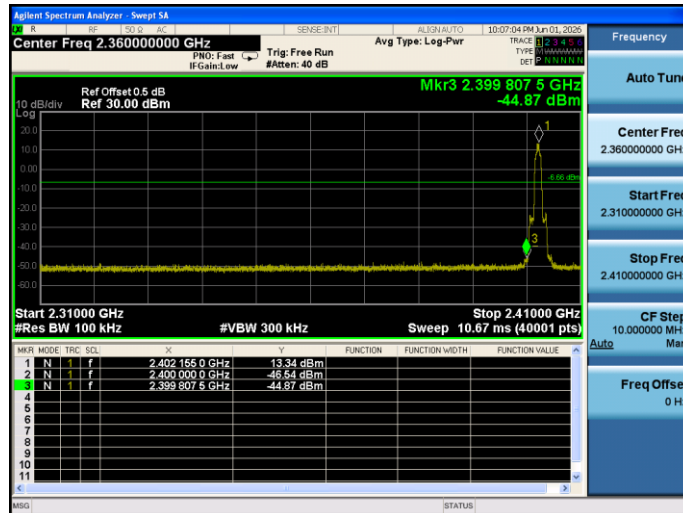
BT_GFSK_Hopping

Low ch-High ch

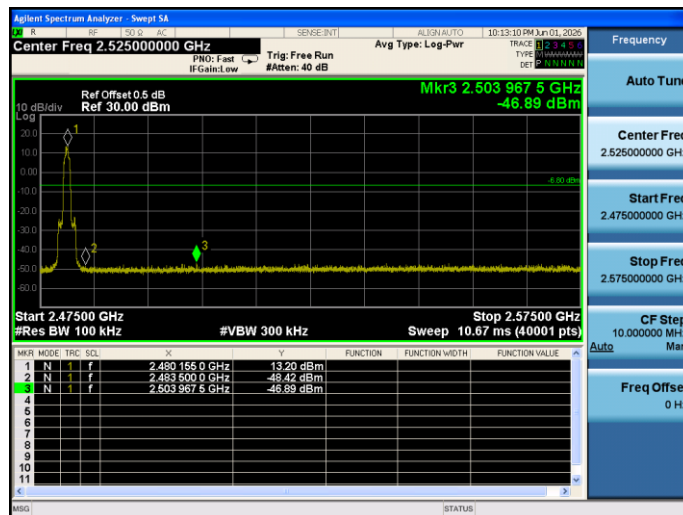


BT_8DPSK_Non-Hopping

Low ch

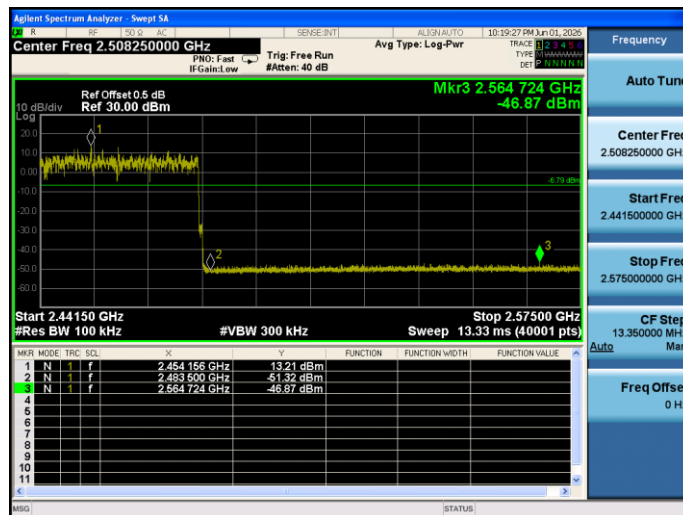
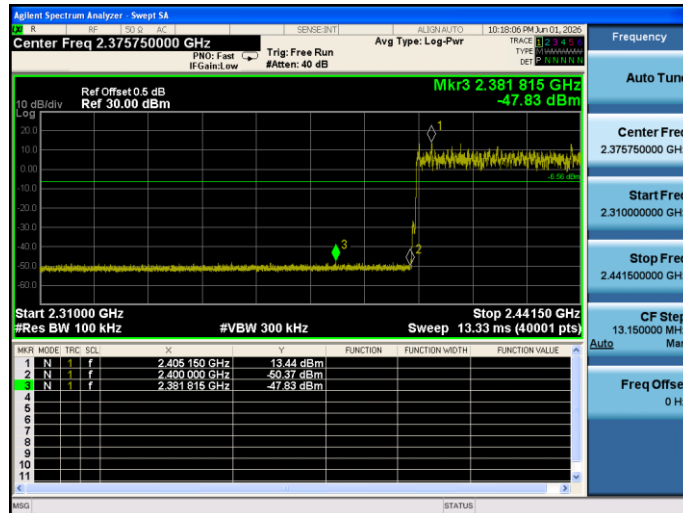


High ch

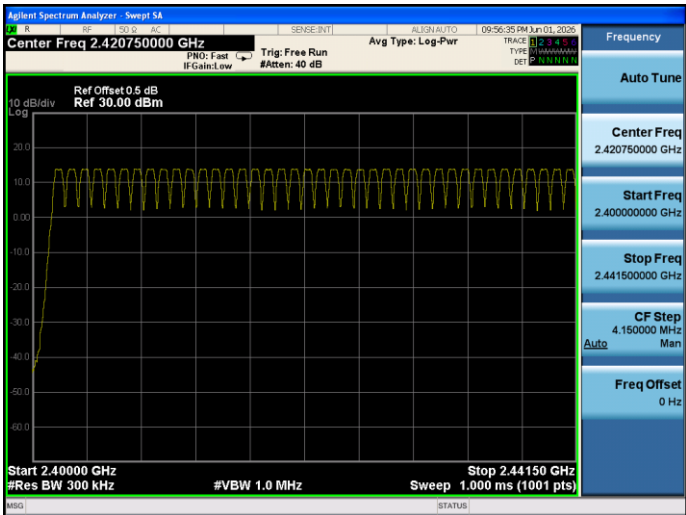
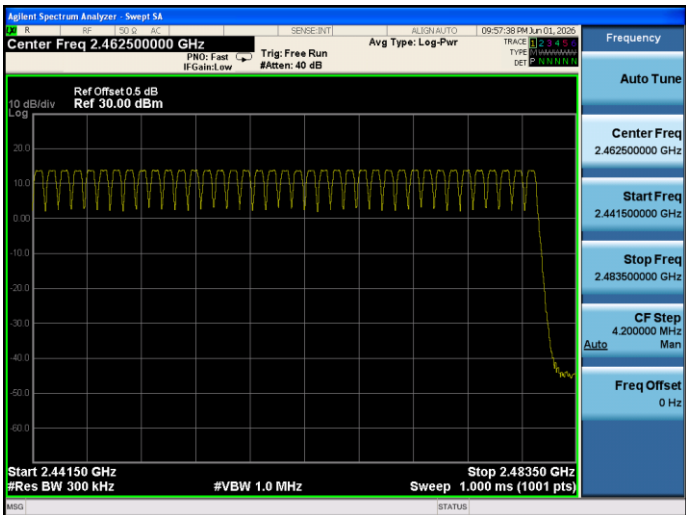


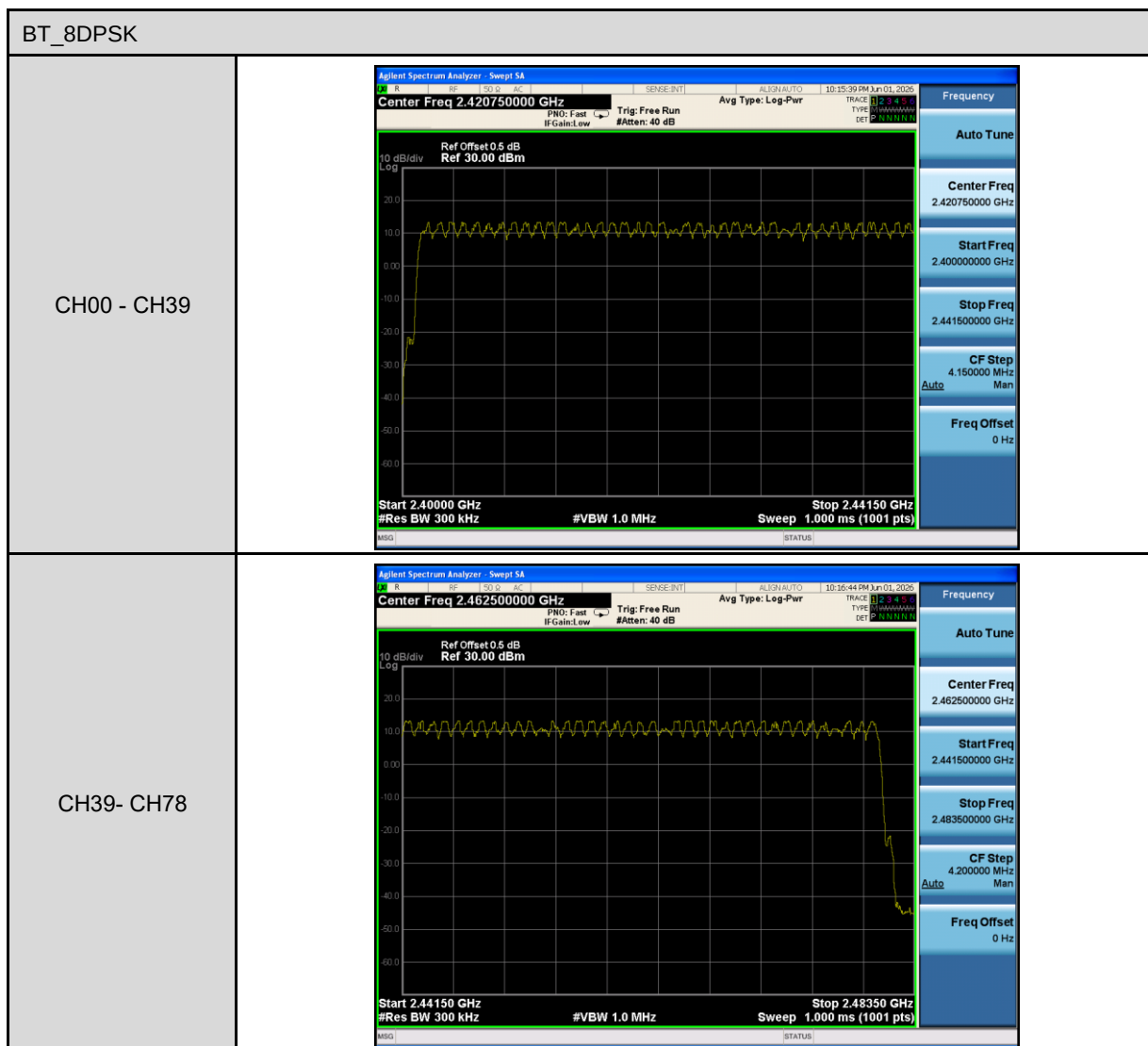
BT_8DPSK_Hopping

Low ch-High ch

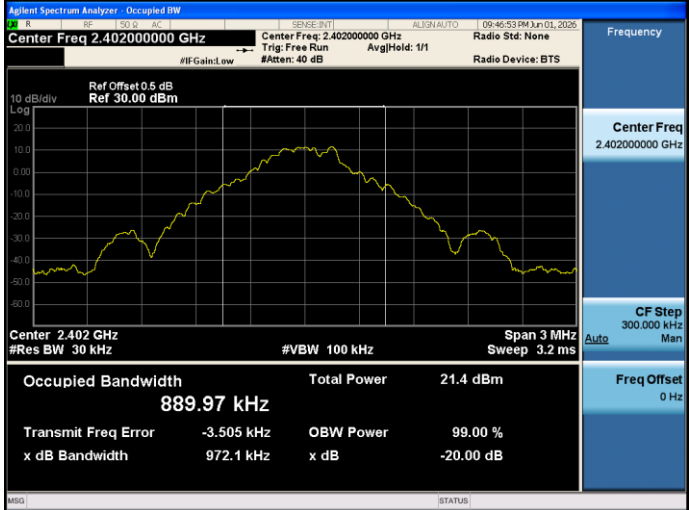
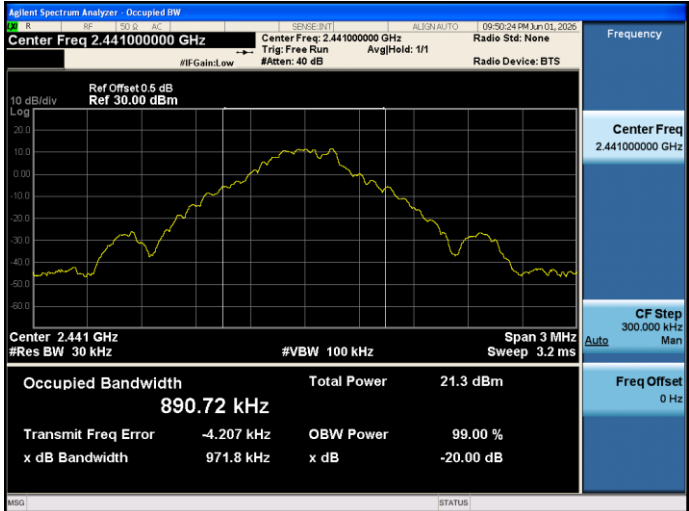
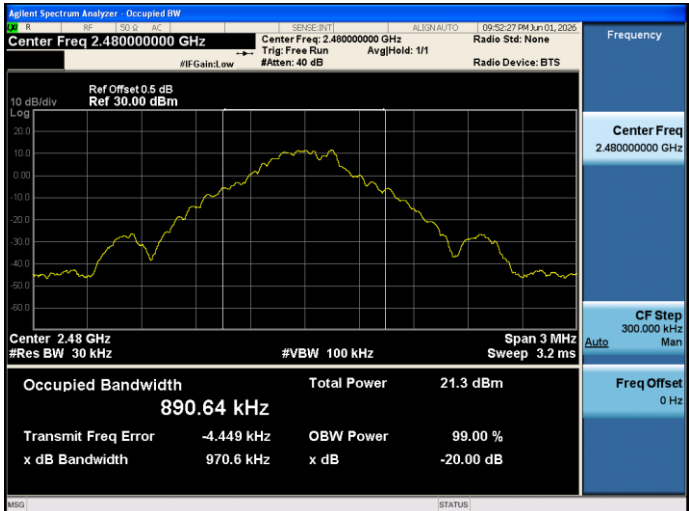


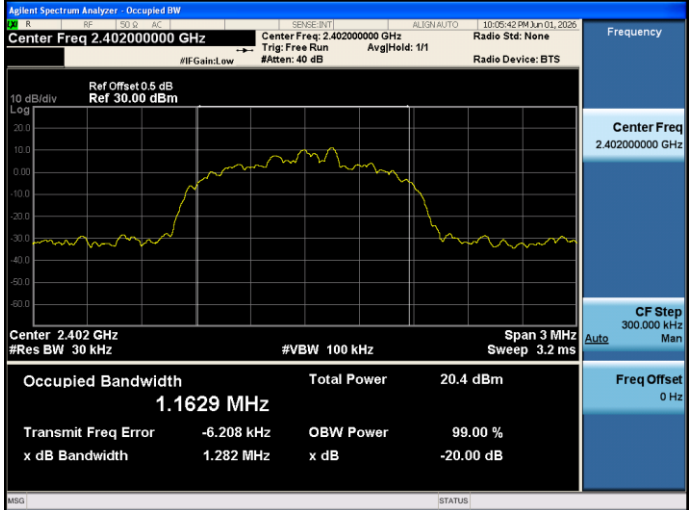
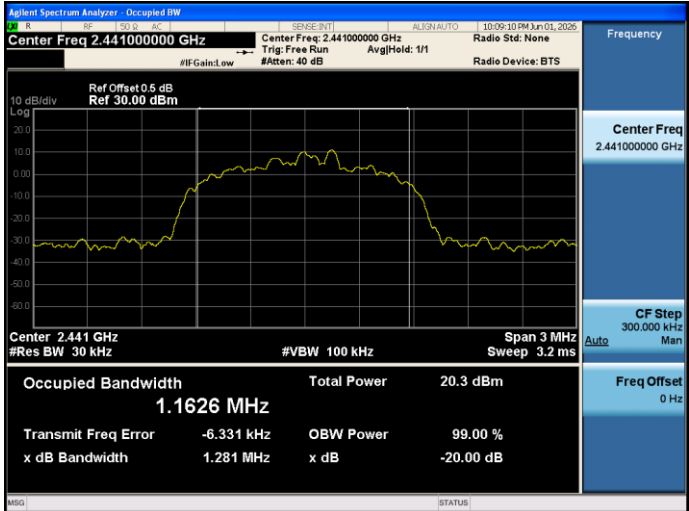
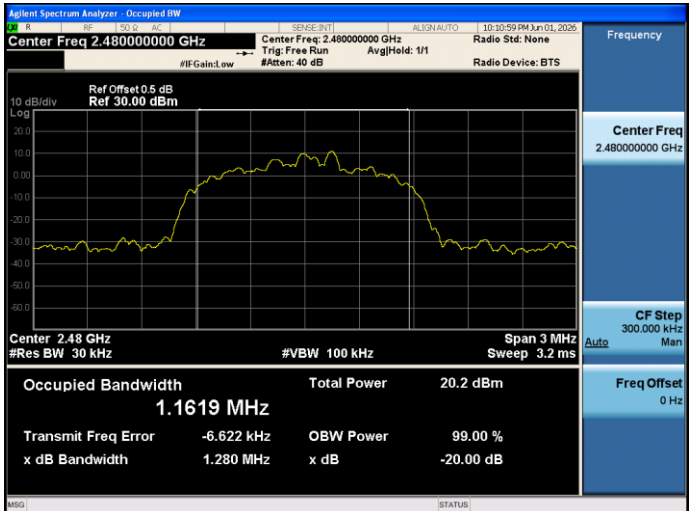
Number of Hopping

BT_GFSK	
CH00 - CH39	
CH39- CH78	



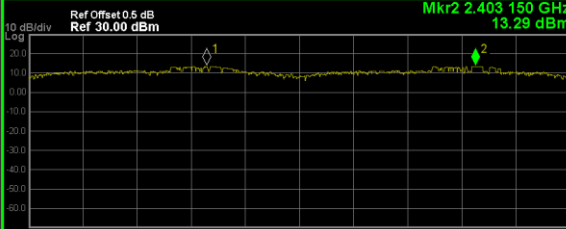
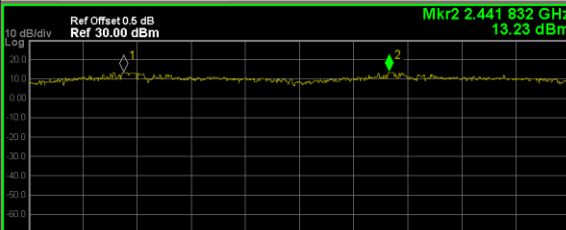
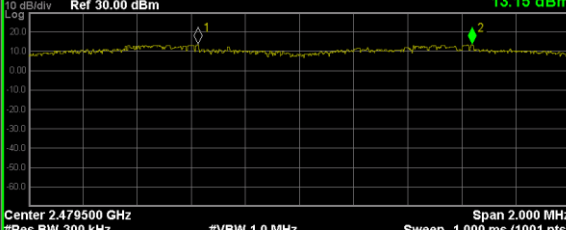
20 dB Emission Bandwidth and 99 % Occupied Bandwidth

BT_GFSK	
Low ch	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.402000000 GHz Center Freq: 2.402000000 GHz Trig: Free Run Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 0.5 dB Ref 30.00 dBm Center 2.402 GHz #Res BW 30 kHz #VBW 100 kHz Span 3 MHz Sweep 3.2 ms Occupied Bandwidth 889.97 kHz Total Power 21.4 dBm Transmit Freq Error -3.505 kHz OBW Power 99.00 % x dB Bandwidth 972.1 kHz x dB -20.00 dB
Mid ch	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.441000000 GHz Center Freq: 2.441000000 GHz Trig: Free Run Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 0.5 dB Ref 30.00 dBm Center 2.441 GHz #Res BW 30 kHz #VBW 100 kHz Span 3 MHz Sweep 3.2 ms Occupied Bandwidth 890.72 kHz Total Power 21.3 dBm Transmit Freq Error -4.207 kHz OBW Power 99.00 % x dB Bandwidth 971.8 kHz x dB -20.00 dB
High ch	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.480000000 GHz Center Freq: 2.480000000 GHz Trig: Free Run Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 0.5 dB Ref 30.00 dBm Center 2.48 GHz #Res BW 30 kHz #VBW 100 kHz Span 3 MHz Sweep 3.2 ms Occupied Bandwidth 890.64 kHz Total Power 21.3 dBm Transmit Freq Error -4.449 kHz OBW Power 99.00 % x dB Bandwidth 970.6 kHz x dB -20.00 dB

BT_8DPSK	
Low ch	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.402000000 GHz Center Freq: 2.402000000 GHz Trig: Free Run Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 0.5 dB Ref 30.00 dBm 10 dB/div Log Center 2.402 GHz #Res BW 30 kHz #VBW 100 kHz Span 3 MHz Sweep 3.2 ms Occupied Bandwidth 1.1629 MHz Total Power 20.4 dBm Transmit Freq Error -6.208 kHz OBW Power 99.00 % x dB Bandwidth 1.282 MHz x dB -20.00 dB Frequency Center Freq 2.402000000 GHz CF Step 300.000 kHz Auto Man Freq Offset 0 Hz MSG STATUS
Mid ch	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.441000000 GHz Center Freq: 2.441000000 GHz Trig: Free Run Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 0.5 dB Ref 30.00 dBm 10 dB/div Log Center 2.441 GHz #Res BW 30 kHz #VBW 100 kHz Span 3 MHz Sweep 3.2 ms Occupied Bandwidth 1.1626 MHz Total Power 20.3 dBm Transmit Freq Error -6.331 kHz OBW Power 99.00 % x dB Bandwidth 1.281 MHz x dB -20.00 dB Frequency Center Freq 2.441000000 GHz CF Step 300.000 kHz Auto Man Freq Offset 0 Hz MSG STATUS
High ch	 Agilent Spectrum Analyzer - Occupied BW Center Freq: 2.480000000 GHz Center Freq: 2.480000000 GHz Trig: Free Run Avg/Hold: 1/1 Radio Std: None Radio Device: BTS Ref Offset 0.5 dB Ref 30.00 dBm 10 dB/div Log Center 2.48 GHz #Res BW 30 kHz #VBW 100 kHz Span 3 MHz Sweep 3.2 ms Occupied Bandwidth 1.1619 MHz Total Power 20.2 dBm Transmit Freq Error -6.622 kHz OBW Power 99.00 % x dB Bandwidth 1.280 MHz x dB -20.00 dB Frequency Center Freq 2.480000000 GHz CF Step 300.000 kHz Auto Man Freq Offset 0 Hz MSG STATUS

Carrier Frequency Separation

BT_GFSK																																																																																																													
Low ch	Agilent Spectrum Analyzer - Swept SA Center Freq 2.402500000 GHz Ref Offset 0.6 dB Ref 30.00 dBm 10 dB/div Log 1 2 Center 2.402500 GHz #Res BW 300 kHz #VBW 1.0 MHz Span 2.000 MHz Sweep 1.000 ms (1001 pts) <table><tr><th>MNR</th><th>MODE</th><th>TRC</th><th>SQL</th><th>X</th><th>Y</th><th>FUNCTION</th><th>FUNCTION WIDTH</th><th>FUNCTION VALUE</th></tr><tr><td>1</td><td>N</td><td>1</td><td>f</td><td>2.402166 GHz</td><td>13.81 dBm</td><td></td><td></td><td></td></tr><tr><td>2</td><td>N</td><td>1</td><td>f</td><td>2.403158 GHz</td><td>13.78 dBm</td><td></td><td></td><td></td></tr><tr><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>9</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>11</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> MSG STATUS Frequency Auto Tune Center Freq 2.402500000 GHz Start Freq 2.401500000 GHz Stop Freq 2.403500000 GHz CF Step 200.000 kHz Man Auto Freq Offset 0 Hz	MNR	MODE	TRC	SQL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	2.402166 GHz	13.81 dBm				2	N	1	f	2.403158 GHz	13.78 dBm				3									4									5									6									7									8									9									10									11								
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Low ch	Agilent Spectrum Analyzer - Sweep SA Center Freq 2.40250000 GHz PRF: Fast IF Gain: Low Trig: Free Run #Atten: 40 dB Avg Type: Log-Pwr 10:19:51 PM Jun 01, 2026 TRACE 1 2 3 4 5 TYPE: I/Q DET: P (NMIN) Ref Offset 0.5 dB Ref 30.00 dBm Mkr2 2.403150 GHz 13.29 dBm  Center 2.402500 GHz #Res BW 300 kHz #VBW 1.0 MHz Span 2.000 MHz Sweep 1.000 ms (1001 pts) <table><thead><tr><th>MARKER</th><th>MODE</th><th>TRIG</th><th>SOL</th><th>X</th><th>Y</th><th>FUNCTION</th><th>FUNCTION WIDTH</th><th>FUNCTION VALUE</th></tr></thead><tbody><tr><td>1</td><td>N</td><td>1</td><td>f</td><td>2.402156 GHz</td><td>13.30 dBm</td><td></td><td></td><td></td></tr><tr><td>2</td><td>N</td><td>1</td><td>f</td><td>2.403150 GHz</td><td>13.29 dBm</td><td></td><td></td><td></td></tr><tr><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>9</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>11</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table> MSG STATUS Frequency Auto Tune Center Freq 2.402500000 GHz Start Freq 2.401500000 GHz Stop Freq 2.403500000 GHz CF Step 200.000 kHz Man Freq Offset 0 Hz	MARKER	MODE	TRIG	SOL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	2.402156 GHz	13.30 dBm				2	N	1	f	2.403150 GHz	13.29 dBm				3									4									5									6									7									8									9									10									11								
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Mid ch	Agilent Spectrum Analyzer - Sweep SA Center Freq 2.441500000 GHz PRF: Fast IF Gain: Low Trig: Free Run #Atten: 40 dB Avg Type: Log-Pwr 10:20:14 PM Jun 01, 2026 TRACE 1 2 3 4 5 TYPE: I/Q DET: P (NMIN) Ref Offset 0.5 dB Ref 30.00 dBm Mkr2 2.441832 GHz 13.23 dBm  Center 2.441500 GHz #Res BW 300 kHz #VBW 1.0 MHz Span 2.000 MHz Sweep 1.000 ms (1001 pts) <table><thead><tr><th>MARKER</th><th>MODE</th><th>TRIG</th><th>SOL</th><th>X</th><th>Y</th><th>FUNCTION</th><th>FUNCTION WIDTH</th><th>FUNCTION VALUE</th></tr></thead><tbody><tr><td>1</td><td>N</td><td>1</td><td>f</td><td>2.440860 GHz</td><td>13.19 dBm</td><td></td><td></td><td></td></tr><tr><td>2</td><td>N</td><td>1</td><td>f</td><td>2.441832 GHz</td><td>13.23 dBm</td><td></td><td></td><td></td></tr><tr><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>9</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>11</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table> MSG STATUS Frequency Auto Tune Center Freq 2.441500000 GHz Start Freq 2.440500000 GHz Stop Freq 2.442500000 GHz CF Step 200.000 kHz Man Freq Offset 0 Hz	MARKER	MODE	TRIG	SOL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	2.440860 GHz	13.19 dBm				2	N	1	f	2.441832 GHz	13.23 dBm				3									4									5									6									7									8									9									10									11								
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High ch	Agilent Spectrum Analyzer - Sweep SA Center Freq 2.479500000 GHz PRF: Fast IF Gain: Low Trig: Free Run #Atten: 40 dB Avg Type: Log-Pwr 10:20:36 PM Jun 01, 2026 TRACE 1 2 3 4 5 TYPE: I/Q DET: P (NMIN) Ref Offset 0.5 dB Ref 30.00 dBm Mkr2 2.480138 GHz 13.15 dBm  Center 2.479500 GHz #Res BW 300 kHz #VBW 1.0 MHz Span 2.000 MHz Sweep 1.000 ms (1001 pts) <table><thead><tr><th>MARKER</th><th>MODE</th><th>TRIG</th><th>SOL</th><th>X</th><th>Y</th><th>FUNCTION</th><th>FUNCTION WIDTH</th><th>FUNCTION VALUE</th></tr></thead><tbody><tr><td>1</td><td>N</td><td>1</td><td>f</td><td>2.479124 GHz</td><td>13.12 dBm</td><td></td><td></td><td></td></tr><tr><td>2</td><td>N</td><td>1</td><td>f</td><td>2.480138 GHz</td><td>13.15 dBm</td><td></td><td></td><td></td></tr><tr><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>4</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>9</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>11</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table> MSG STATUS Frequency Auto Tune Center Freq 2.479500000 GHz Start Freq 2.478500000 GHz Stop Freq 2.480500000 GHz CF Step 200.000 kHz Man Freq Offset 0 Hz	MARKER	MODE	TRIG	SOL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	N	1	f	2.479124 GHz	13.12 dBm				2	N	1	f	2.480138 GHz	13.15 dBm				3									4									5									6									7									8									9									10									11								
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Time of Occupancy (Dwell Time)

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DH1	Agilent Spectrum Analyzer - Sweep SA 1 2 3 4 5 6 7 8 9 10 11 REF 100 Q AC SENSE:INT ALIGN:AUTO 09:44:12 PM Jun 01, 2026 PRN: Fast IF Gain: Low Trig: Video #Atten: 40 dB Ref Offset: 0.5 dB Ref 30.00 dBm ΔMkr3 1.250 ms -0.43 dB 10 dB/div L-90 20.0 10.0 0.00 -10.0 -20.0 -30.0 -40.0 -50.0 Center 2.402000000 GHz Res BW 1.0 MHz #VBW 1.0 MHz Sweep 10.00 ms (1001 pts) Span 0 Hz <table><tr><th>MKR</th><th>MODE</th><th>TRIG</th><th>SOL</th><th>X</th><th>Y</th><th>FUNCTION</th><th>FUNCTION WIDTH</th><th>FUNCTION VALUE</th></tr><tr><td>1</td><td>Δ2</td><td>1</td><td>t</td><td>(Δ)</td><td>410.0 μs (Δ)</td><td>-3.77 dB</td><td></td><td></td></tr><tr><td>2</td><td>F</td><td>1</td><td>t</td><td>(Δ)</td><td>1.210 ms (Δ)</td><td>-40.72 dBm</td><td></td><td></td></tr><tr><td>3</td><td>Δ4</td><td>1</td><td>t</td><td>(Δ)</td><td>1.250 ms (Δ)</td><td>-0.43 dB</td><td></td><td></td></tr><tr><td>4</td><td>F</td><td>1</td><td>t</td><td>(Δ)</td><td>1.210 ms (Δ)</td><td>-40.72 dBm</td><td></td><td></td></tr><tr><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>9</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>11</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> MSG STATUS Frequency Auto Tune Center Freq 2.402000000 GHz Start Freq 2.402000000 GHz Stop Freq 2.402000000 GHz CF Step 1.000000 MHz Man Freq Offset 0 Hz	MKR	MODE	TRIG	SOL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	Δ2	1	t	(Δ)	410.0 μs (Δ)	-3.77 dB			2	F	1	t	(Δ)	1.210 ms (Δ)	-40.72 dBm			3	Δ4	1	t	(Δ)	1.250 ms (Δ)	-0.43 dB			4	F	1	t	(Δ)	1.210 ms (Δ)	-40.72 dBm			5									6									7									8									9									10									11								
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DH3	Agilent Spectrum Analyzer - Sweep SA 1 2 3 4 5 6 7 8 9 10 11 REF 100 Q AC SENSE:INT ALIGN:AUTO 09:45:43 PM Jun 01, 2026 PRN: Fast IF Gain: Low Trig: Video #Atten: 40 dB Ref Offset: 0.5 dB Ref 30.00 dBm ΔMkr3 2.500 ms 3.55 dB 10 dB/div L-90 20.0 10.0 0.00 -10.0 -20.0 -30.0 -40.0 -50.0 Center 2.402000000 GHz Res BW 1.0 MHz #VBW 1.0 MHz Sweep 10.00 ms (1001 pts) Span 0 Hz <table><tr><th>MKR</th><th>MODE</th><th>TRIG</th><th>SOL</th><th>X</th><th>Y</th><th>FUNCTION</th><th>FUNCTION WIDTH</th><th>FUNCTION VALUE</th></tr><tr><td>1</td><td>Δ2</td><td>1</td><td>t</td><td>(Δ)</td><td>1.650 ms (Δ)</td><td>3.00 dB</td><td></td><td></td></tr><tr><td>2</td><td>F</td><td>1</td><td>t</td><td>(Δ)</td><td>2.460 ms (Δ)</td><td>-42.38 dBm</td><td></td><td></td></tr><tr><td>3</td><td>Δ4</td><td>1</td><td>t</td><td>(Δ)</td><td>2.500 ms (Δ)</td><td>3.55 dB</td><td></td><td></td></tr><tr><td>4</td><td>F</td><td>1</td><td>t</td><td>(Δ)</td><td>2.460 ms (Δ)</td><td>-42.38 dBm</td><td></td><td></td></tr><tr><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>9</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>11</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> MSG STATUS Frequency Auto Tune Center Freq 2.402000000 GHz Start Freq 2.402000000 GHz Stop Freq 2.402000000 GHz CF Step 1.000000 MHz Man Freq Offset 0 Hz	MKR	MODE	TRIG	SOL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	Δ2	1	t	(Δ)	1.650 ms (Δ)	3.00 dB			2	F	1	t	(Δ)	2.460 ms (Δ)	-42.38 dBm			3	Δ4	1	t	(Δ)	2.500 ms (Δ)	3.55 dB			4	F	1	t	(Δ)	2.460 ms (Δ)	-42.38 dBm			5									6									7									8									9									10									11								
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DH5	Agilent Spectrum Analyzer - Sweep SA 1 2 3 4 5 6 7 8 9 10 11 REF 100 Q AC SENSE:INT ALIGN:AUTO 09:46:28 PM Jun 01, 2026 PRN: Fast IF Gain: Low Trig: Video #Atten: 40 dB Ref Offset: 0.5 dB Ref 30.00 dBm ΔMkr3 3.740 ms -8.16 dB 10 dB/div L-90 20.0 10.0 0.00 -10.0 -20.0 -30.0 -40.0 -50.0 Center 2.402000000 GHz Res BW 1.0 MHz #VBW 1.0 MHz Sweep 20.00 ms (1001 pts) Span 0 Hz <table><tr><th>MKR</th><th>MODE</th><th>TRIG</th><th>SOL</th><th>X</th><th>Y</th><th>FUNCTION</th><th>FUNCTION WIDTH</th><th>FUNCTION VALUE</th></tr><tr><td>1</td><td>Δ2</td><td>1</td><td>t</td><td>(Δ)</td><td>2.920 ms (Δ)</td><td>-7.78 dB</td><td></td><td></td></tr><tr><td>2</td><td>F</td><td>1</td><td>t</td><td>(Δ)</td><td>3.690 ms (Δ)</td><td>-37.69 dBm</td><td></td><td></td></tr><tr><td>3</td><td>Δ4</td><td>1</td><td>t</td><td>(Δ)</td><td>3.740 ms (Δ)</td><td>-8.16 dB</td><td></td><td></td></tr><tr><td>4</td><td>F</td><td>1</td><td>t</td><td>(Δ)</td><td>3.690 ms (Δ)</td><td>-37.69 dBm</td><td></td><td></td></tr><tr><td>5</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>6</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>7</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>8</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>9</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>11</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> MSG STATUS Frequency Auto Tune Center Freq 2.402000000 GHz Start Freq 2.402000000 GHz Stop Freq 2.402000000 GHz CF Step 1.000000 MHz Man Freq Offset 0 Hz	MKR	MODE	TRIG	SOL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE	1	Δ2	1	t	(Δ)	2.920 ms (Δ)	-7.78 dB			2	F	1	t	(Δ)	3.690 ms (Δ)	-37.69 dBm			3	Δ4	1	t	(Δ)	3.740 ms (Δ)	-8.16 dB			4	F	1	t	(Δ)	3.690 ms (Δ)	-37.69 dBm			5									6									7									8									9									10									11								
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3DH1	Agilent Spectrum Analyzer - Swept SA 1 2 3 4 5 6 7 8 9 10 11 RF 100 Q AC SENSE BVT ALIGN AUTO 10:03:19 PM Jun 01, 2026 Trig: Video Avg Type: Log-Pwr TRACED 3450 TYPE 00000000 DET P 10000000 Span 0.00000000 Hz Full Span Zero Span Last Span Signal Track (Span Zoom) 30 30 PRN: Fast IF Gate: Low #Atten: 40 dB Ref Offset 0.5 dB Ref 30.00 dBm ΔMkr3 1.250 ms 1.34 dB 1Δ2 3Δ4 THRU LNA Center 2.402000000 GHz Res BW 1.0 MHz #VBW 1.0 MHz Sweep 10.00 ms (1001 pts) Span 0 Hz MKR MODE: TRC SOL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE 1 Δ2 1 t (Δ) 410.0 μs (Δ) -4.24 dB 2 F 1 t (Δ) 1.210 ms (Δ) -40.21 dBm 3 Δ4 1 t (Δ) 1.250 ms (Δ) 1.34 dB 4 F 1 t (Δ) 1.210 ms (Δ) -40.21 dBm 5 6 7 8 9 10 11 MSG STATUS
3DH3	Agilent Spectrum Analyzer - Swept SA 1 2 3 4 5 6 7 8 9 10 11 RF 100 Q AC SENSE BVT ALIGN AUTO 10:04:20 PM Jun 01, 2026 Trig: Video Avg Type: Log-Pwr TRACED 3450 TYPE 00000000 DET P 10000000 Frequency Auto Tune Center Freq 2.402000000 GHz Start Freq 2.402000000 GHz Stop Freq 2.402000000 GHz CF Step 1.000000 MHz Man Auto Freq Offset 0 Hz PRN: Fast IF Gate: Low #Atten: 40 dB Ref Offset 0.5 dB Ref 30.00 dBm ΔMkr3 2.500 ms 2.07 dB 1Δ2 3Δ4 THRU LNA Center 2.402000000 GHz Res BW 1.0 MHz #VBW 1.0 MHz Sweep 10.00 ms (1001 pts) Span 0 Hz MKR MODE: TRC SOL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE 1 Δ2 1 t (Δ) 1.660 ms (Δ) 0.71 dB 2 F 1 t (Δ) 2.460 ms (Δ) -38.68 dBm 3 Δ4 1 t (Δ) 2.500 ms (Δ) 2.07 dB 4 F 1 t (Δ) 2.460 ms (Δ) -38.68 dBm 5 6 7 8 9 10 11 MSG STATUS
3DH5	Agilent Spectrum Analyzer - Swept SA 1 2 3 4 5 6 7 8 9 10 11 RF 100 Q AC SENSE BVT ALIGN AUTO 10:05:18 PM Jun 01, 2026 Trig: Video Avg Type: Log-Pwr TRACED 3450 TYPE 00000000 DET P 10000000 Frequency Auto Tune Center Freq 2.402000000 GHz Start Freq 2.402000000 GHz Stop Freq 2.402000000 GHz CF Step 1.000000 MHz Man Auto Freq Offset 0 Hz PRN: Fast IF Gate: Low #Atten: 40 dB Ref Offset 0.5 dB Ref 30.00 dBm ΔMkr3 3.740 ms -7.96 dB 1Δ2 3Δ4 THRU LNA Center 2.402000000 GHz Res BW 1.0 MHz #VBW 1.0 MHz Sweep 20.00 ms (1001 pts) Span 0 Hz MKR MODE: TRC SOL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE 1 Δ2 1 t (Δ) 2.920 ms (Δ) -7.69 dB 2 F 1 t (Δ) 3.690 ms (Δ) -36.19 dBm 3 Δ4 1 t (Δ) 3.740 ms (Δ) -7.96 dB 4 F 1 t (Δ) 3.690 ms (Δ) -36.19 dBm 5 6 7 8 9 10 11 MSG STATUS