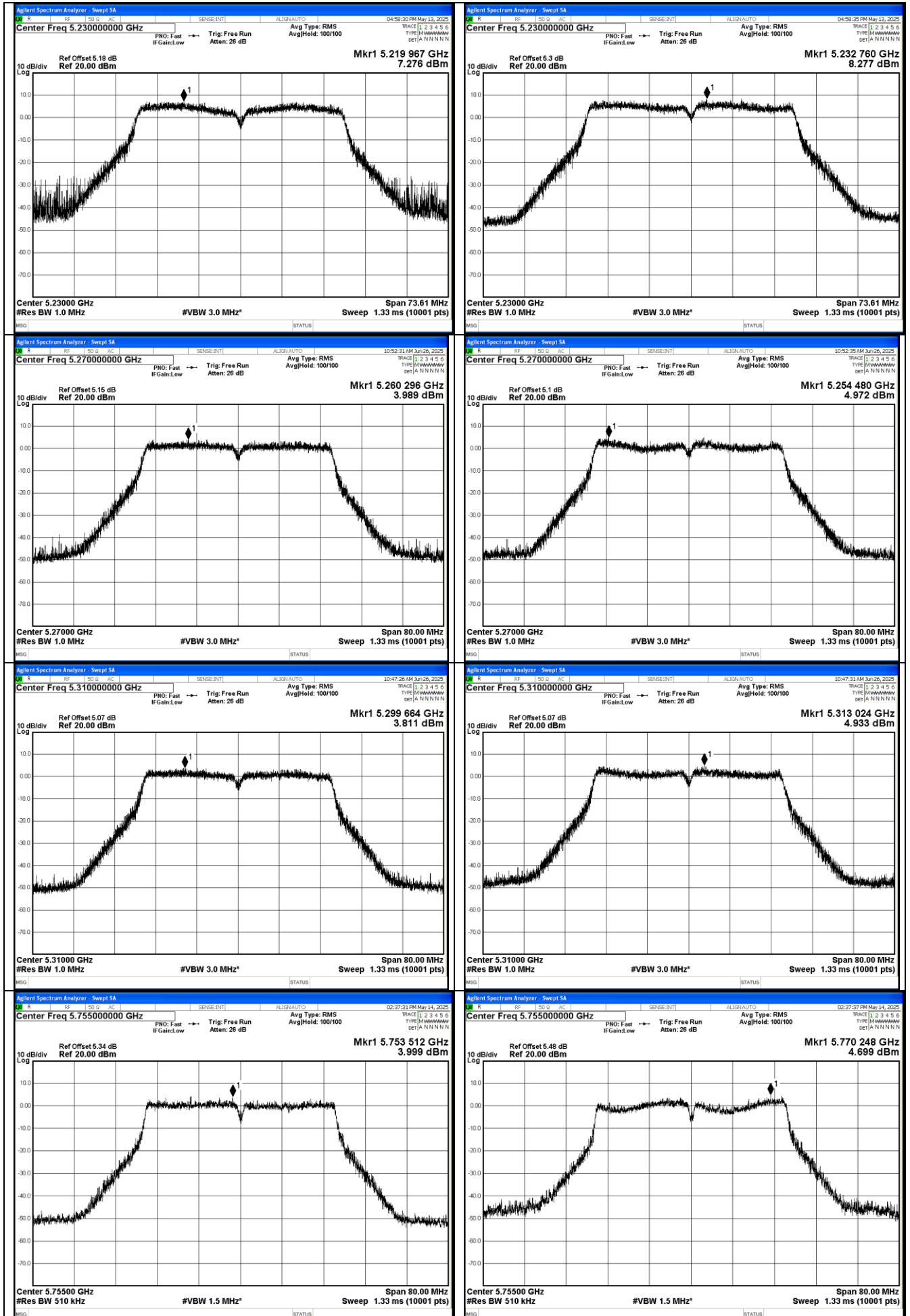
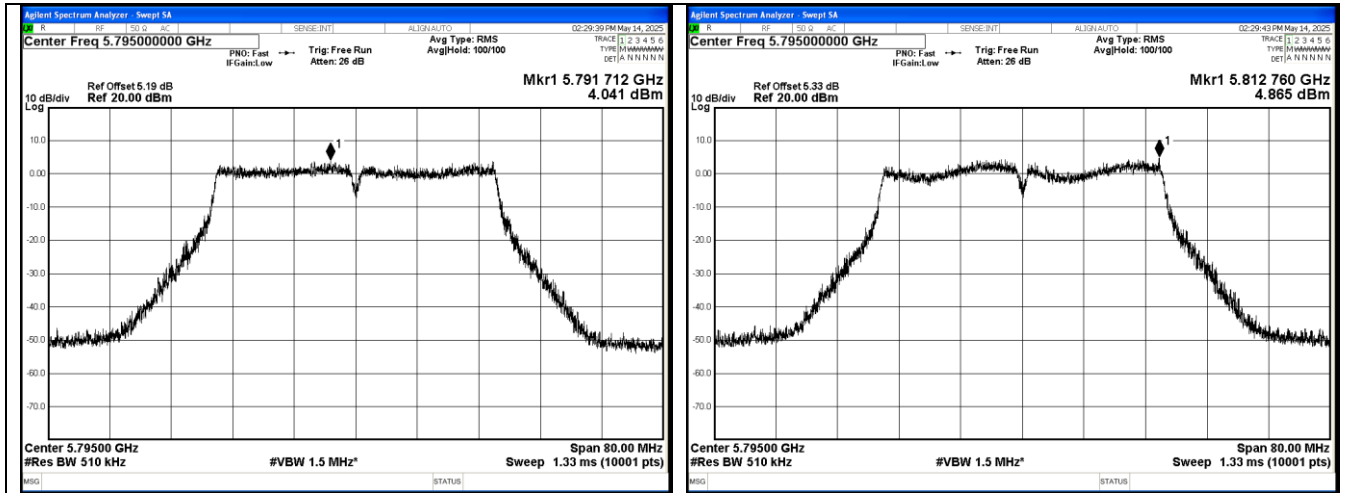






802.11ac VHT80 mode:

CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
42	5210	7.841	7.54	10.703	14.43	Pass

CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
58	5290	4.29	5.196	7.777	8.43	Pass

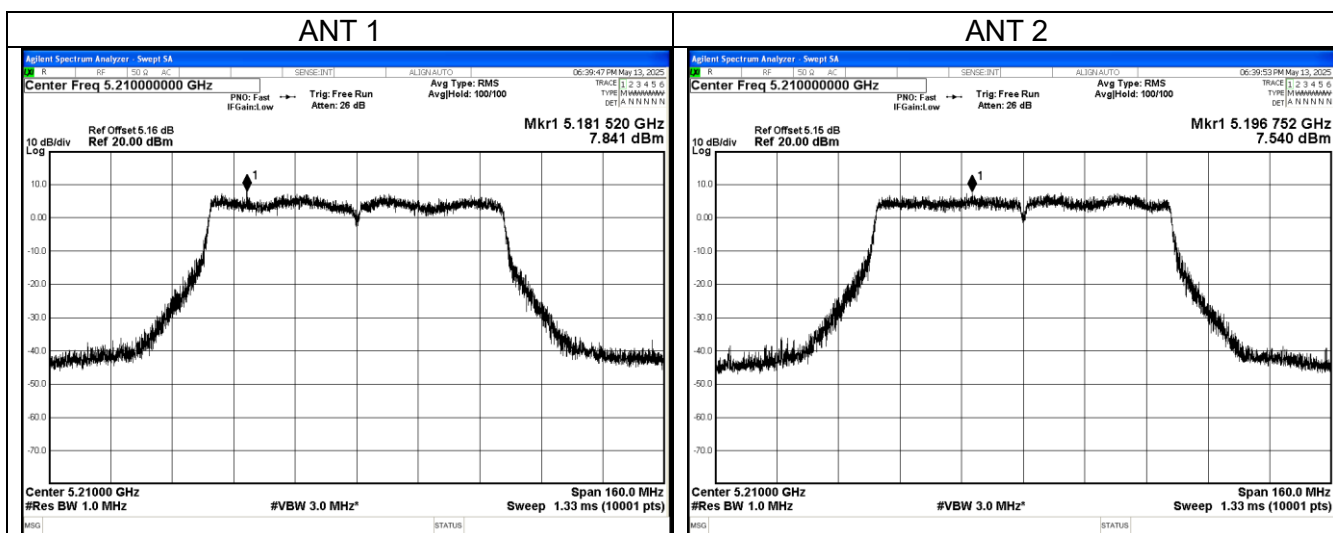
CH	Freq.	ANT1_PSD (dBm/500kHz)	ANT2_PSD (dBm/500kHz)	MIMO PSD (dBm/500kHz)	Limit (dBm/500kHz)	Result
155	5775	0.869	1.58	4.249	28.31	Pass

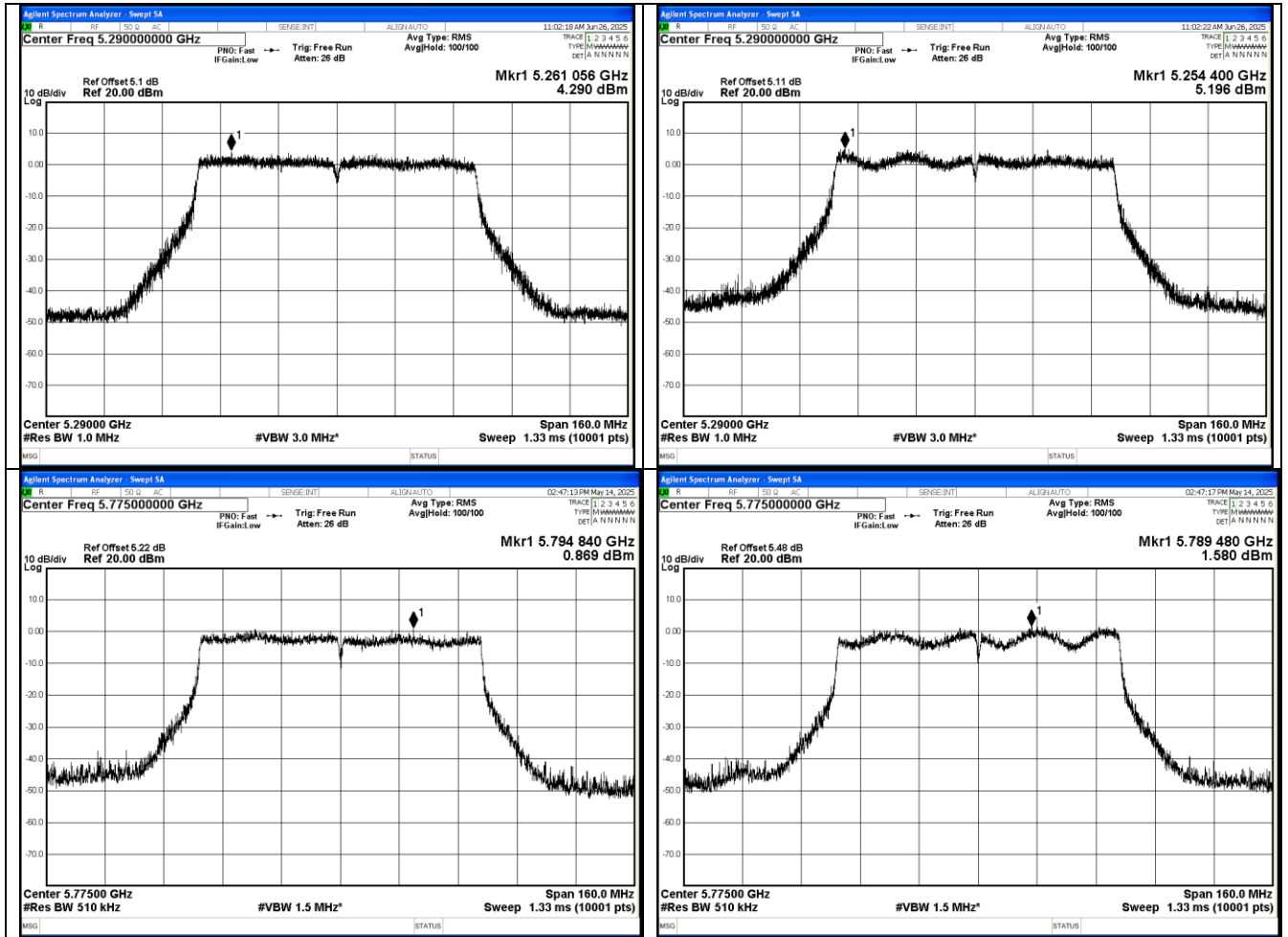
Note:

Antenna gain(G) of 802.11 a/n/ac/ax/be: 5150MHz to 5350MHz: 5.56 dBi, 5725MHz to 5850MHz: 4.68 dBi(ANT1&2).

For 802.11n, 802.11ac, 802.11ax and 802.11be, the EUT incorporates a MIMO function. The 5150MHz to 5350MHz: Antenna directional gain = GANT + Array Gain = 8.57 dBi, and 5725MHz to 5850MHz: Antenna directional gain = GANT + Array Gain = 7.69 dBi, where Array Gain = $10 \log(2/1)$ = 3.01 dB.

The maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The band 5150MHz to 5250MHz: maximum power spectral density limit is $17-(8.57-6)=14.43$. The band 5250MHz to 5350MHz: maximum power spectral density limit is $11-(8.57-6)=8.43$. The band 5725MHz to 5850MHz: maximum power spectral density limit is $30-(7.69-6)=28.31$.





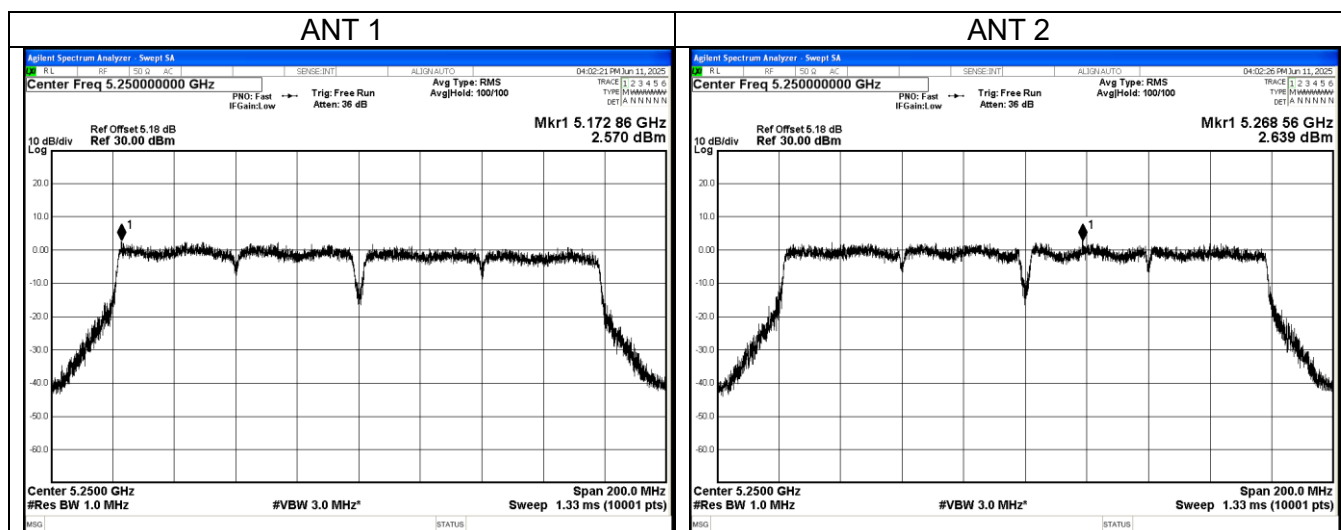
802.11ac VHT160 mode:						
CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
50	5250	2.57	2.639	5.615	8.43	Pass

Note:

Antenna gain(G) of 802.11 a/n/ac/ax/be: 5150MHz to 5350MHz: 5.56 dBi, 5725MHz to 5850MHz: 4.68 dBi(ANT1&2).

For 802.11n, 802.11ac, 802.11ax and 802.11be, the EUT incorporates a MIMO function. The 5150MHz to 5350MHz: Antenna directional gain = GANT + Array Gain = 8.57 dBi, and 5725MHz to 5850MHz: Antenna directional gain = GANT + Array Gain = 7.69 dBi, where Array Gain = $10 \log(2/1) = 3.01$ dB.

The maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The band 5150MHz to 5250MHz: maximum power spectral density limit is $17-(8.57-6)=14.43$. The band 5250MHz to 5350MHz: maximum power spectral density limit is $11-(8.57-6)=8.43$. The band 5725MHz to 5850MHz: maximum power spectral density limit is $30-(7.69-6)=28.31$.



802.11ax(HE20) mode:						
CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
36	5180	7.231	7.789	10.529	14.43	Pass
44	5200	7.443	8.079	10.783	14.43	Pass
48	5240	6.436	7.448	9.982	14.43	Pass

CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
52	5260	4.591	4.5	7.556	8.43	Pass
56	5300	4.019	5.422	7.787	8.43	Pass
64	5320	4.227	5.407	7.867	8.43	Pass

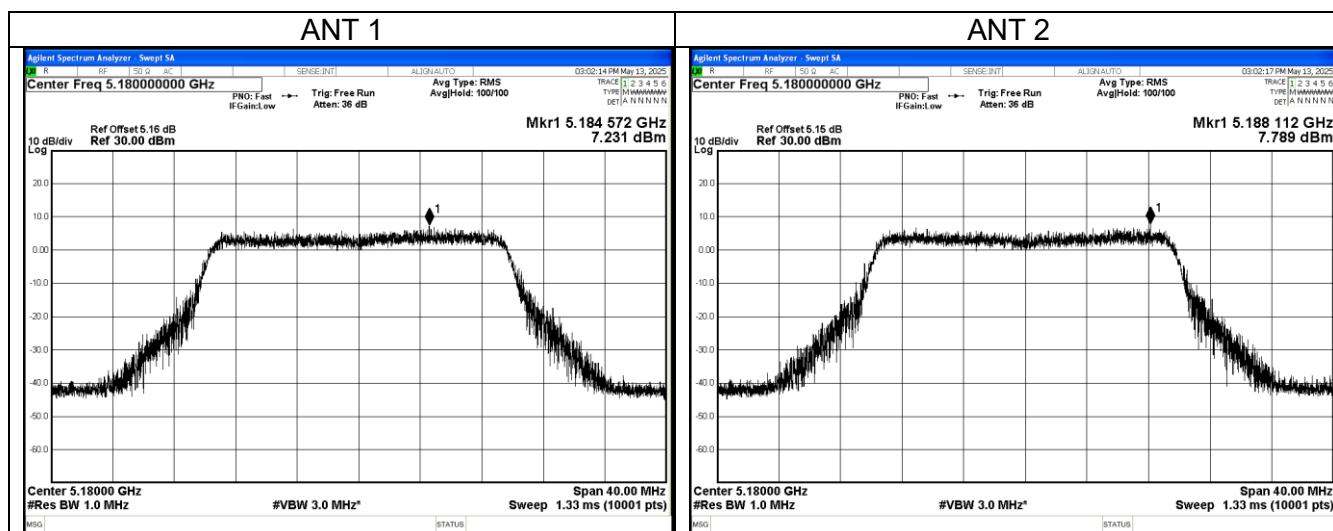
CH	Freq.	ANT1_PSD (dBm/500kHz)	ANT2_PSD (dBm/500kHz)	MIMO PSD (dBm/500kHz)	Limit (dBm/500kHz)	Result
149	5745	6.579	6.829	9.716	28.31	Pass
157	5785	6.654	7.474	10.094	28.31	Pass
165	5825	8.68	8.14	11.429	28.31	Pass

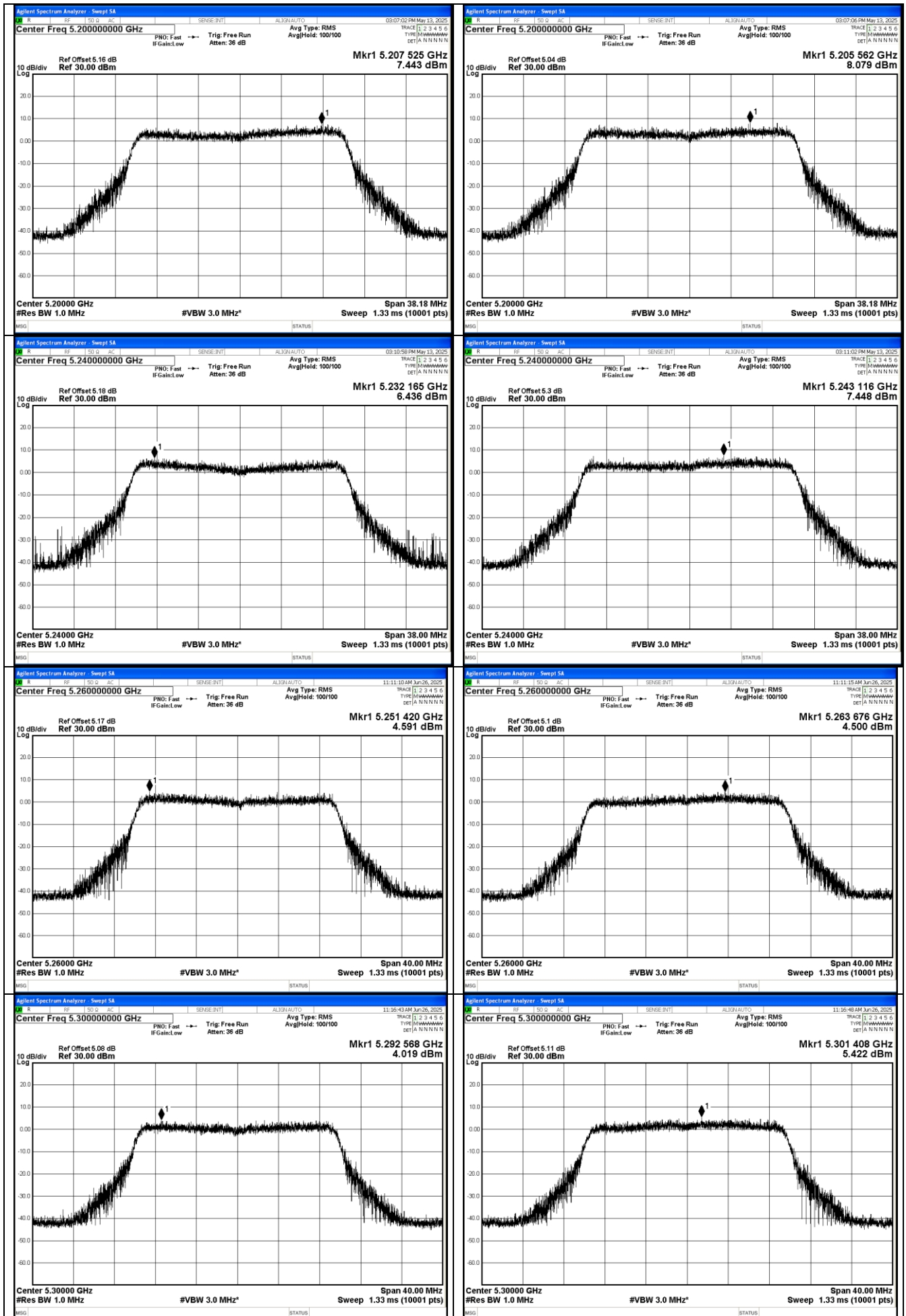
Note:

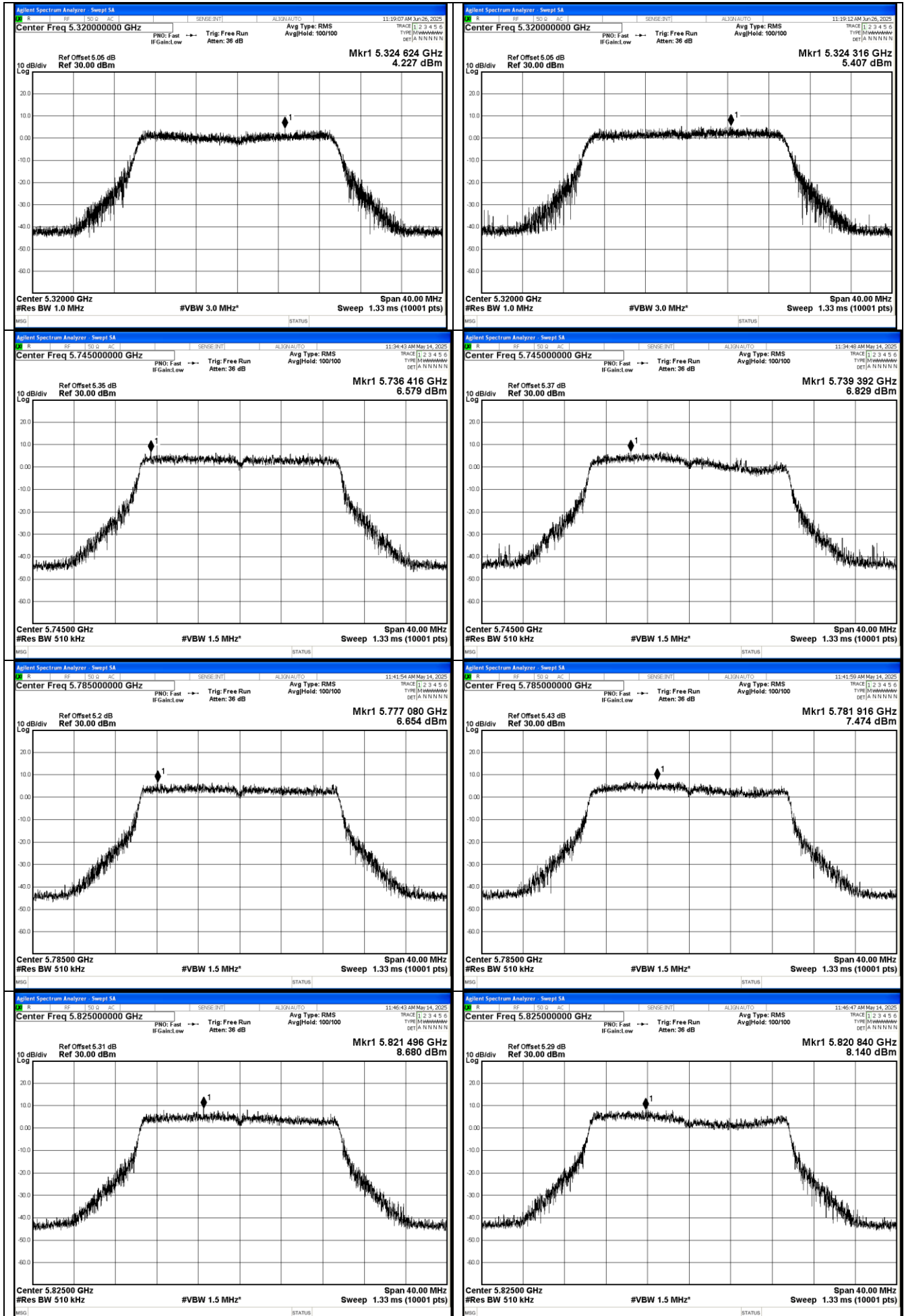
Antenna gain(G) of 802.11 a/n/ac/ax/be: 5150MHz to 5350MHz: 5.56 dBi, 5725MHz to 5850MHz: 4.68 dBi(ANT1&2).

For 802.11n, 802.11ac, 802.11ax and 802.11be, the EUT incorporates a MIMO function. The 5150MHz to 5350MHz: Antenna directional gain = GANT + Array Gain = 8.57 dBi, and 5725MHz to 5850MHz: Antenna directional gain = GANT + Array Gain = 7.69 dBi, where Array Gain = $10 \log(2/1)$ = 3.01 dB.

The maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The band 5150MHz to 5250MHz: maximum power spectral density limit is $17-(8.57-6)=14.43$. The band 5250MHz to 5350MHz: maximum power spectral density limit is $11-(8.57-6)=8.43$. The band 5725MHz to 5850MHz: maximum power spectral density limit is $30-(7.69-6)=28.31$.







802.11ax(HE40) mode:

CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
38	5190	7.542	7.684	10.624	14.43	Pass
46	5230	7.506	7.89	10.713	14.43	Pass

CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
54	5270	4.06	4.596	7.347	8.43	Pass
62	5310	4.294	4.695	7.509	8.43	Pass

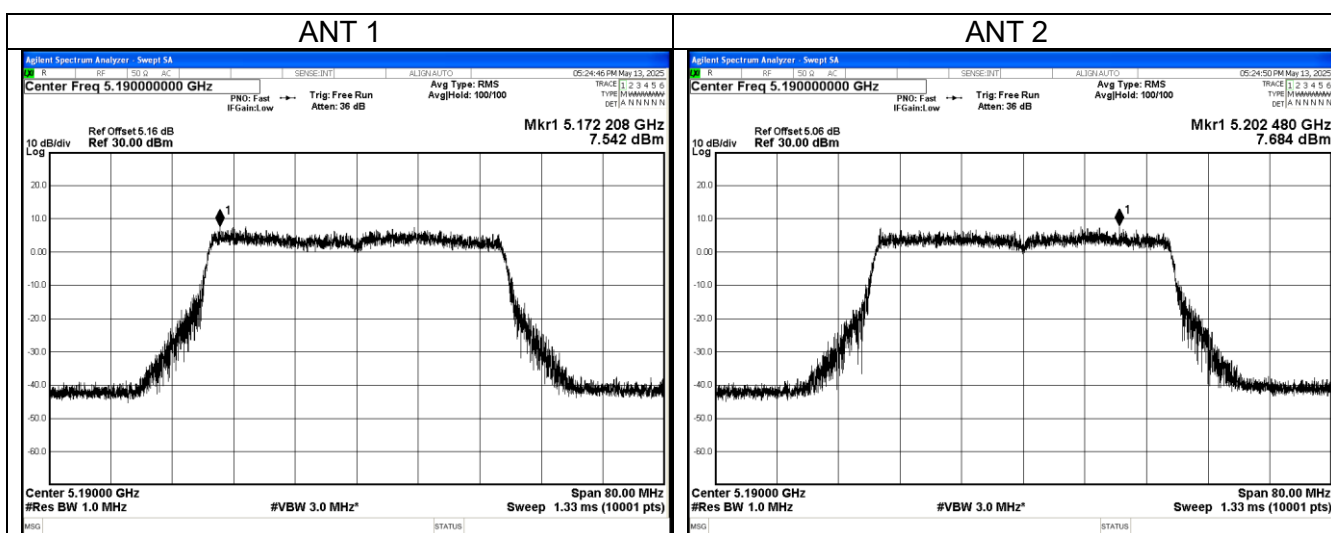
CH	Freq.	ANT1_PSD (dBm/500kHz)	ANT2_PSD (dBm/500kHz)	MIMO PSD (dBm/500kHz)	Limit (dBm/500kHz)	Result
151	5755	3.818	4.83	7.364	28.31	Pass
159	5795	5.493	5.394	8.454	28.31	Pass

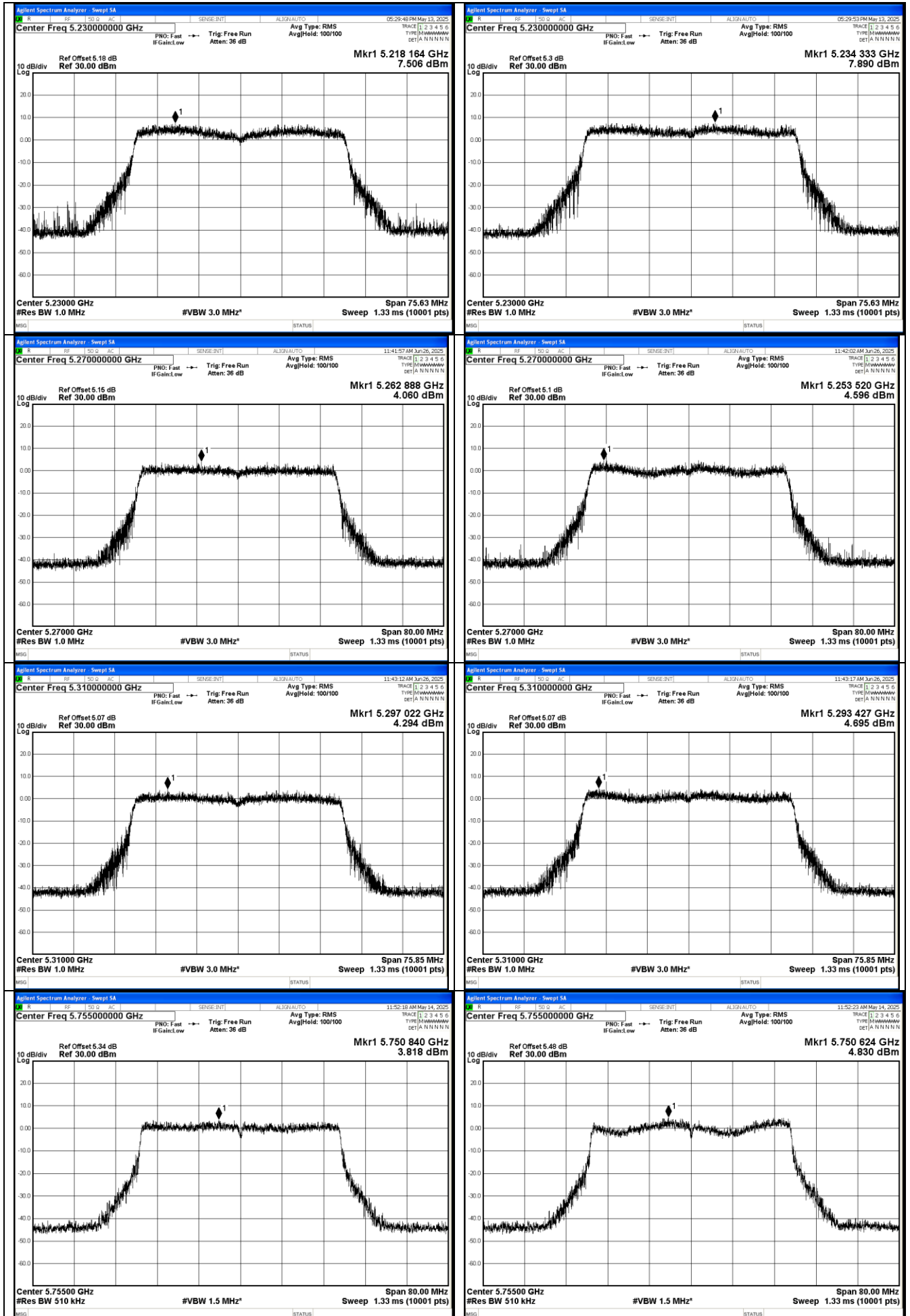
Note:

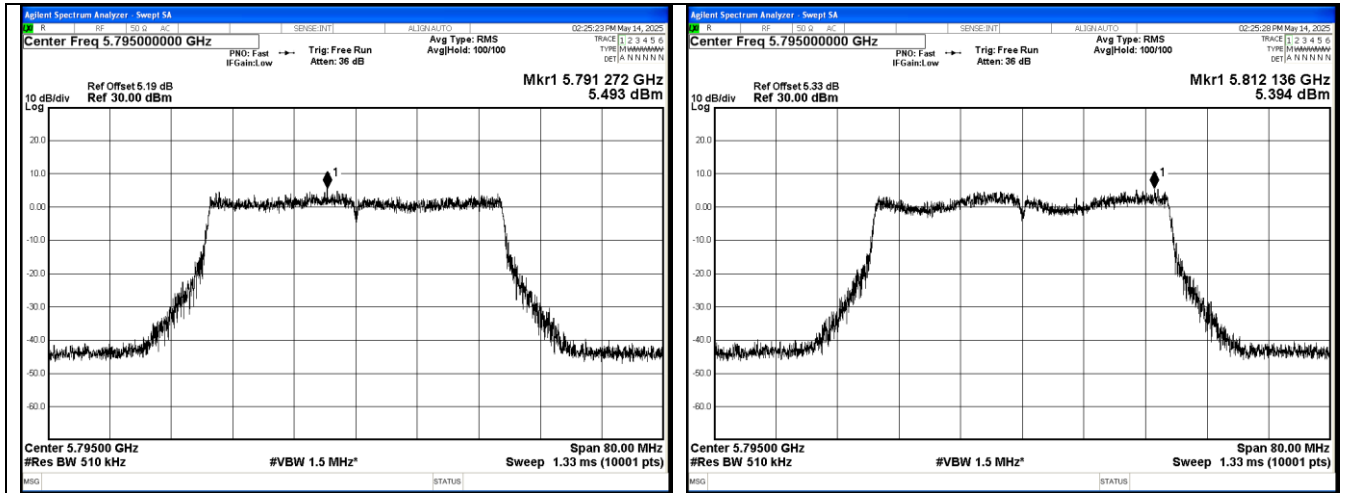
Antenna gain(G) of 802.11 a/n/ac/ax/be: 5150MHz to 5350MHz: 5.56 dBi, 5725MHz to 5850MHz: 4.68 dBi(ANT1&2).

For 802.11n, 802.11ac, 802.11ax and 802.11be, the EUT incorporates a MIMO function. The 5150MHz to 5350MHz: Antenna directional gain = GANT + Array Gain = 8.57 dBi, and 5725MHz to 5850MHz: Antenna directional gain = GANT + Array Gain = 7.69 dBi, where Array Gain = $10 \log(2/1) = 3.01$ dB.

The maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The band 5150MHz to 5250MHz: maximum power spectral density limit is $17-(8.57-6)=14.43$. The band 5250MHz to 5350MHz: maximum power spectral density limit is $11-(8.57-6)=8.43$. The band 5725MHz to 5850MHz: maximum power spectral density limit is $30-(7.69-6)=28.31$.







802.11ax(HE80) mode:

CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
42	5210	7.846	8.005	10.937	14.43	Pass

CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
58	5290	4.317	5.838	8.154	8.43	Pass

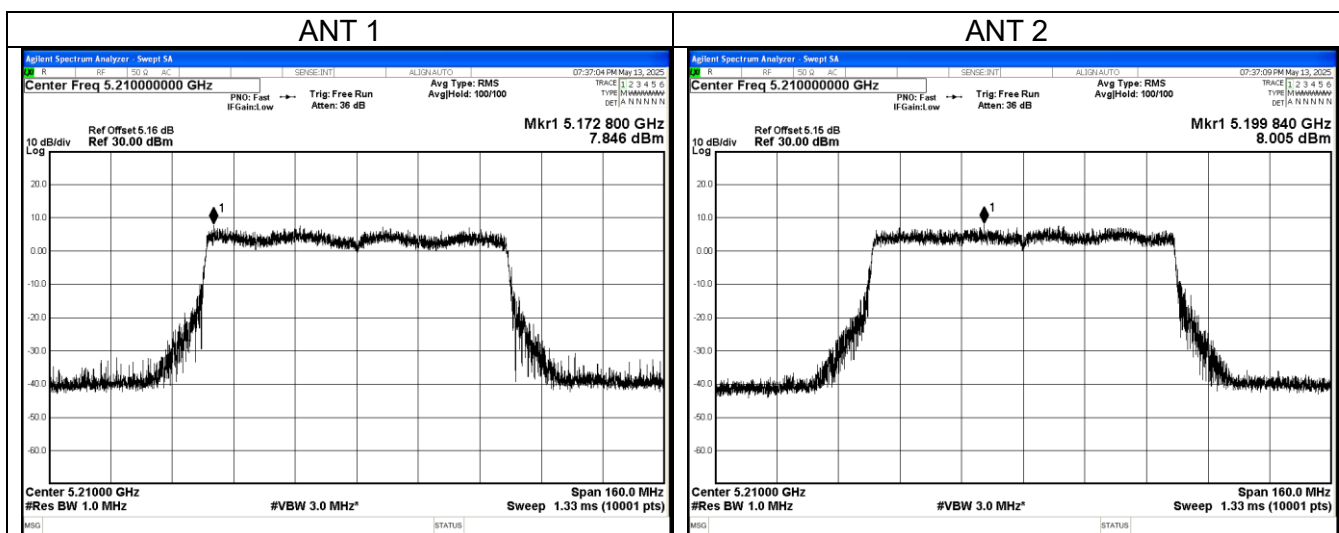
CH	Freq.	ANT1_PSD (dBm/500kHz)	ANT2_PSD (dBm/500kHz)	MIMO PSD (dBm/500kHz)	Limit (dBm/500kHz)	Result
155	5775	1.534	3.117	5.408	28.31	Pass

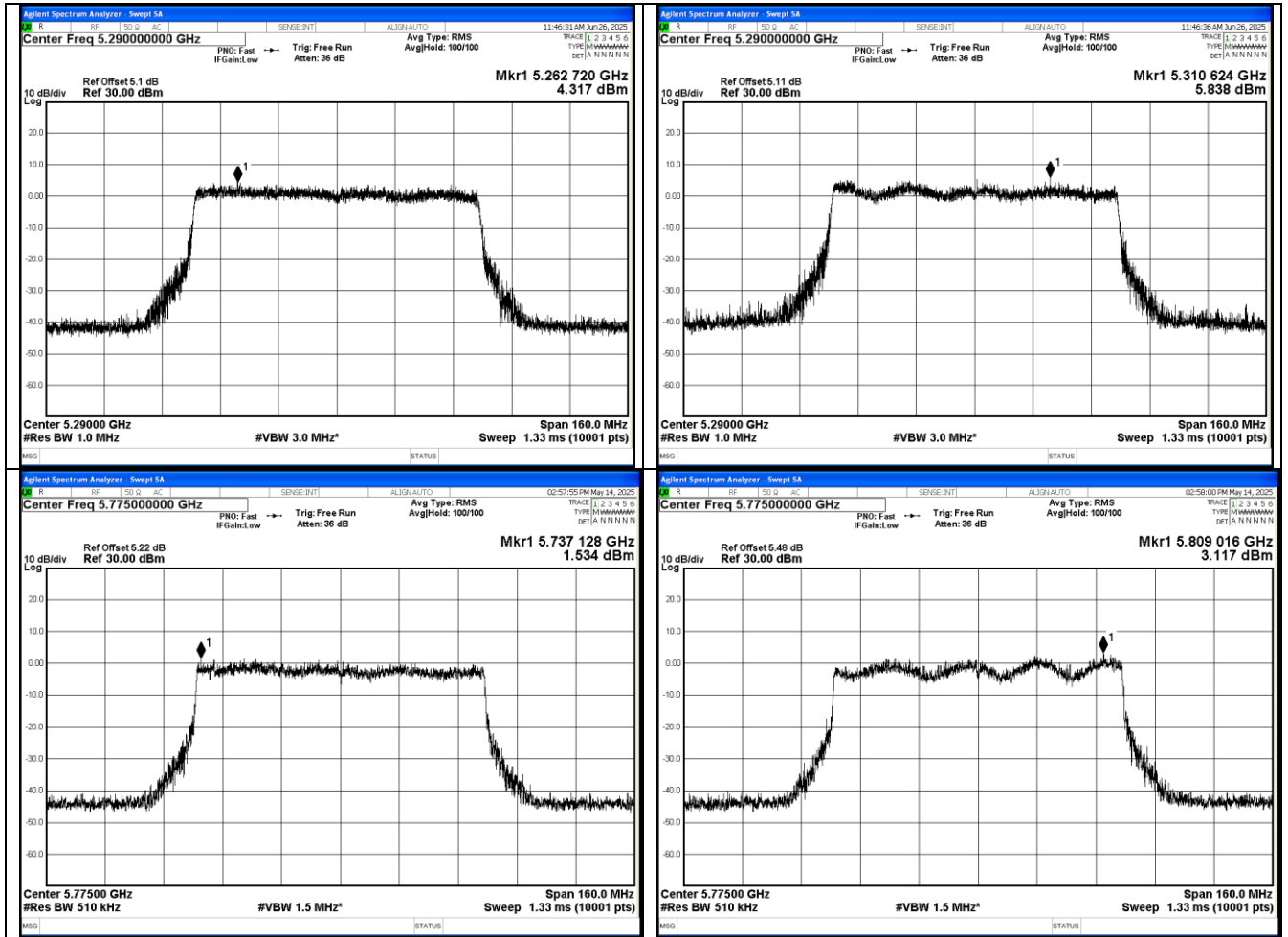
Note:

Antenna gain(G) of 802.11 a/n/ac/ax/be: 5150MHz to 5350MHz: 5.56 dBi, 5725MHz to 5850MHz: 4.68 dBi(ANT1&2).

For 802.11n, 802.11ac, 802.11ax and 802.11be, the EUT incorporates a MIMO function. The 5150MHz to 5350MHz: Antenna directional gain = GANT + Array Gain = 8.57 dBi, and 5725MHz to 5850MHz: Antenna directional gain = GANT + Array Gain = 7.69 dBi, where Array Gain = $10 \log(2/1) = 3.01$ dB.

The maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The band 5150MHz to 5250MHz: maximum power spectral density limit is $17-(8.57-6)=14.43$. The band 5250MHz to 5350MHz: maximum power spectral density limit is $11-(8.57-6)=8.43$. The band 5725MHz to 5850MHz: maximum power spectral density limit is $30-(7.69-6)=28.31$.





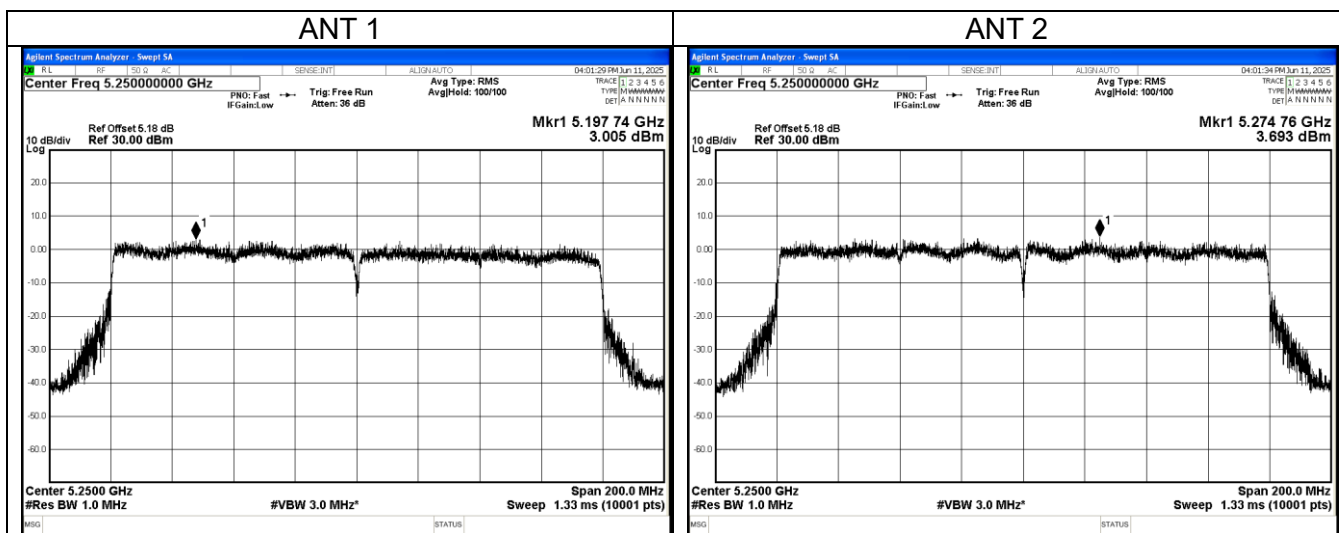
802.11ax(HE160) mode:						
CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
50	5250	3.005	3.693	6.373	8.43	Pass

Note:

Antenna gain(G) of 802.11 a/n/ac/ax/be: 5150MHz to 5350MHz: 5.56 dBi, 5725MHz to 5850MHz: 4.68 dBi(ANT1&2).

For 802.11n, 802.11ac, 802.11ax and 802.11be, the EUT incorporates a MIMO function. The 5150MHz to 5350MHz: Antenna directional gain = GANT + Array Gain = 8.57 dBi, and 5725MHz to 5850MHz: Antenna directional gain = GANT + Array Gain = 7.69 dBi, where Array Gain = $10 \log(2/1)$ = 3.01 dB.

The maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The band 5150MHz to 5250MHz: maximum power spectral density limit is $17-(8.57-6)=14.43$. The band 5250MHz to 5350MHz: maximum power spectral density limit is $11-(8.57-6)=8.43$. The band 5725MHz to 5850MHz: maximum power spectral density limit is $30-(7.69-6)=28.31$.



802.11be(EHT20) mode:						
CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
36	5180	7.809	7.398	10.619	14.43	Pass
44	5200	7.546	7.887	10.73	14.43	Pass
48	5240	6.588	8.305	10.541	14.43	Pass

CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
52	5260	3.298	3.621	6.473	8.43	Pass
56	5300	3.783	4.64	7.243	8.43	Pass
64	5320	3.096	4.165	6.674	8.43	Pass

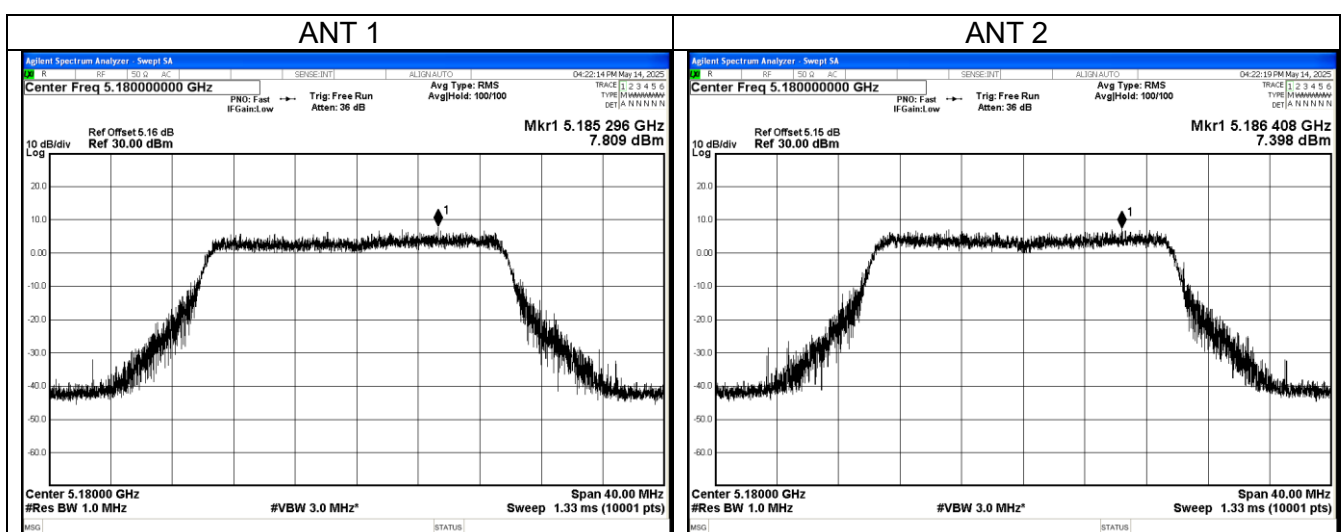
CH	Freq.	ANT1_PSD (dBm/500kHz)	ANT2_PSD (dBm/500kHz)	MIMO PSD (dBm/500kHz)	Limit (dBm/500kHz)	Result
149	5745	7.094	7.298	10.207	28.31	Pass
157	5785	4.56	7.289	9.146	28.31	Pass
165	5825	6.046	7.092	9.611	28.31	Pass

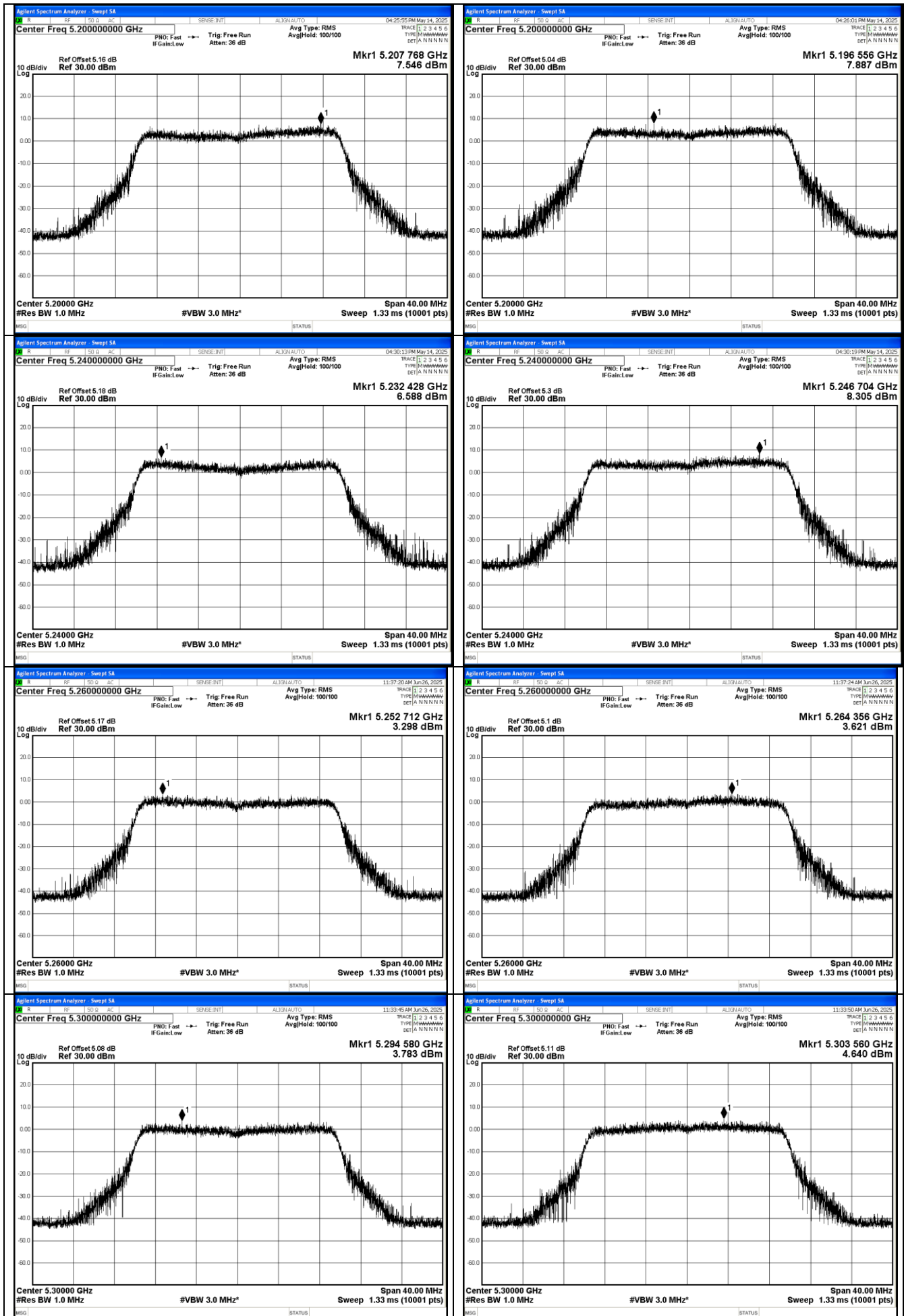
Note:

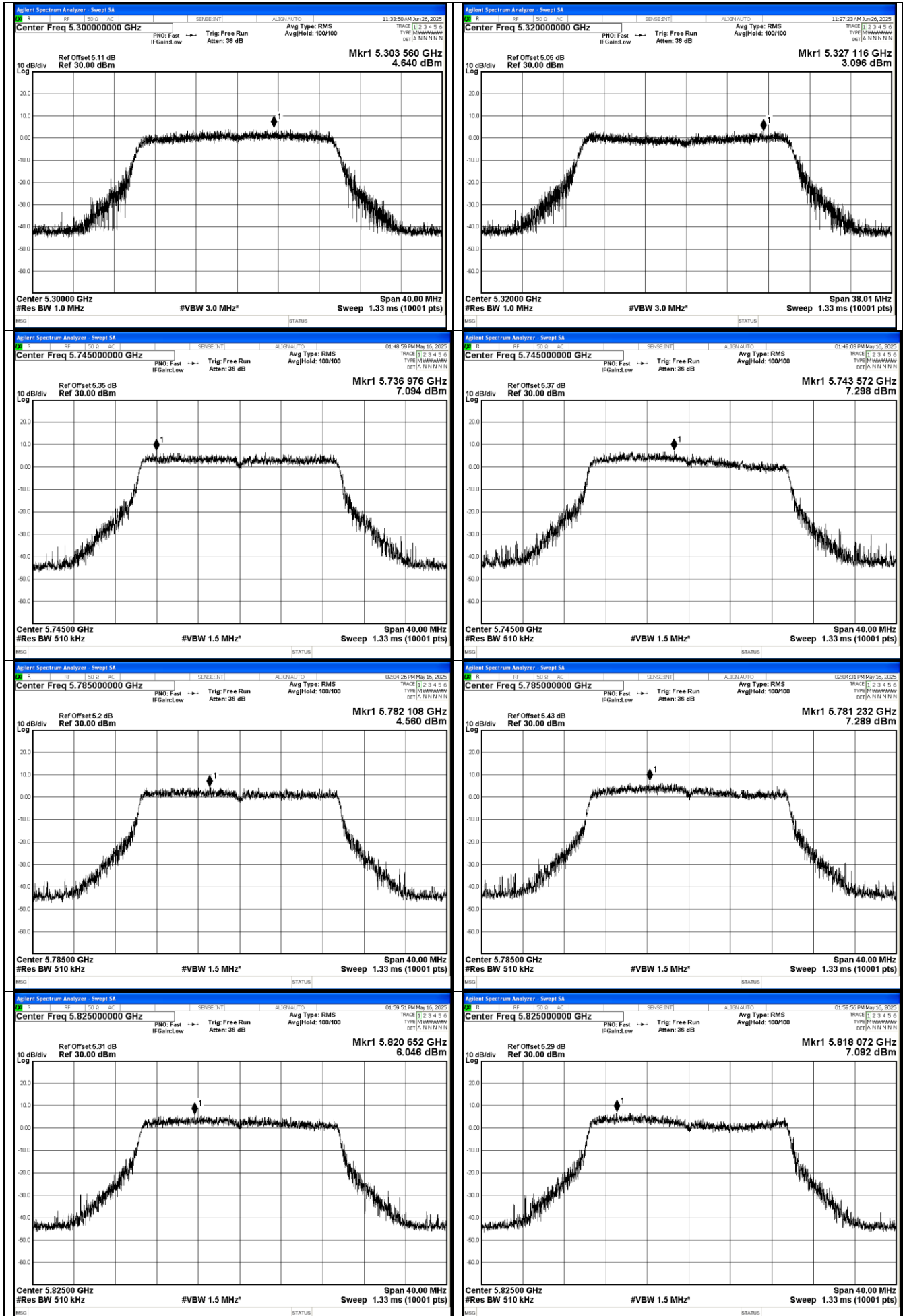
Antenna gain(G) of 802.11 a/n/ac/ax/be: 5150MHz to 5350MHz: 5.56 dBi, 5725MHz to 5850MHz: 4.68 dBi(ANT1&2).

For 802.11n, 802.11ac, 802.11ax and 802.11be, the EUT incorporates a MIMO function. The 5150MHz to 5350MHz: Antenna directional gain = GANT + Array Gain = 8.57 dBi, and 5725MHz to 5850MHz: Antenna directional gain = GANT + Array Gain = 7.69 dBi, where Array Gain = $10 \log(2/1)$ = 3.01 dB.

The maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The band 5150MHz to 5250MHz: maximum power spectral density limit is $17-(8.57-6)=14.43$. The band 5250MHz to 5350MHz: maximum power spectral density limit is $11-(8.57-6)=8.43$. The band 5725MHz to 5850MHz: maximum power spectral density limit is $30-(7.69-6)=28.31$.







802.11be(EHT40) mode:						
CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
38	5190	7.556	7.922	10.753	14.43	Pass
46	5230	7.779	7.894	10.847	14.43	Pass

CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
54	5270	4.538	4.34	7.45	8.43	Pass
62	5310	4.287	4.884	7.606	8.43	Pass

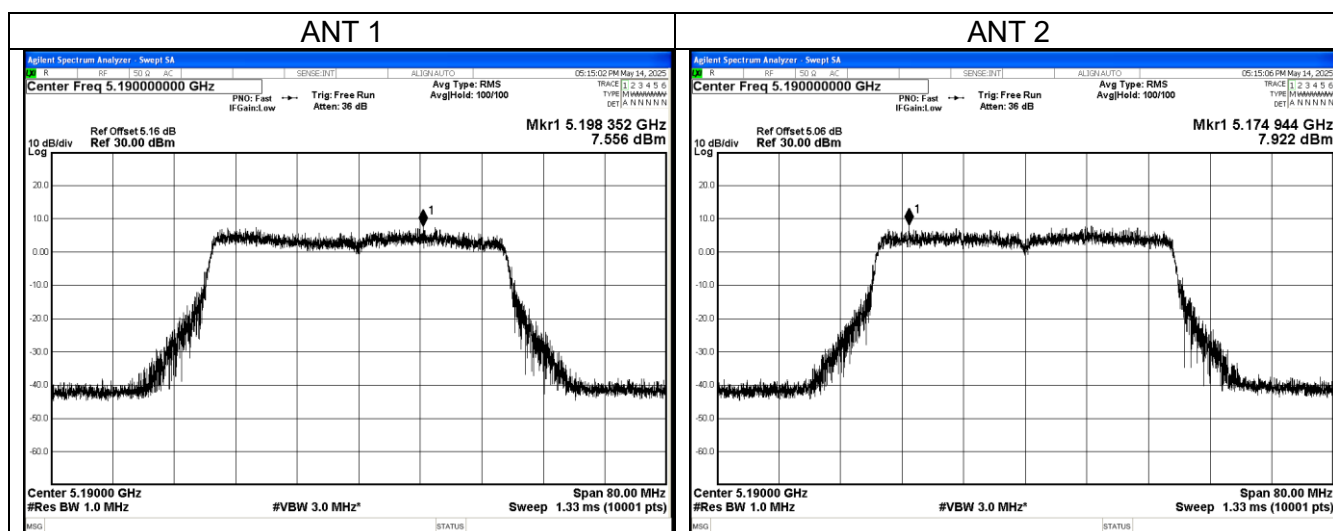
CH	Freq.	ANT1_PSD (dBm/500kHz)	ANT2_PSD (dBm/500kHz)	MIMO PSD (dBm/500kHz)	Limit (dBm/500kHz)	Result
151	5755	3.842	5.226	7.599	28.31	Pass
159	5795	5.338	5.532	8.446	28.31	Pass

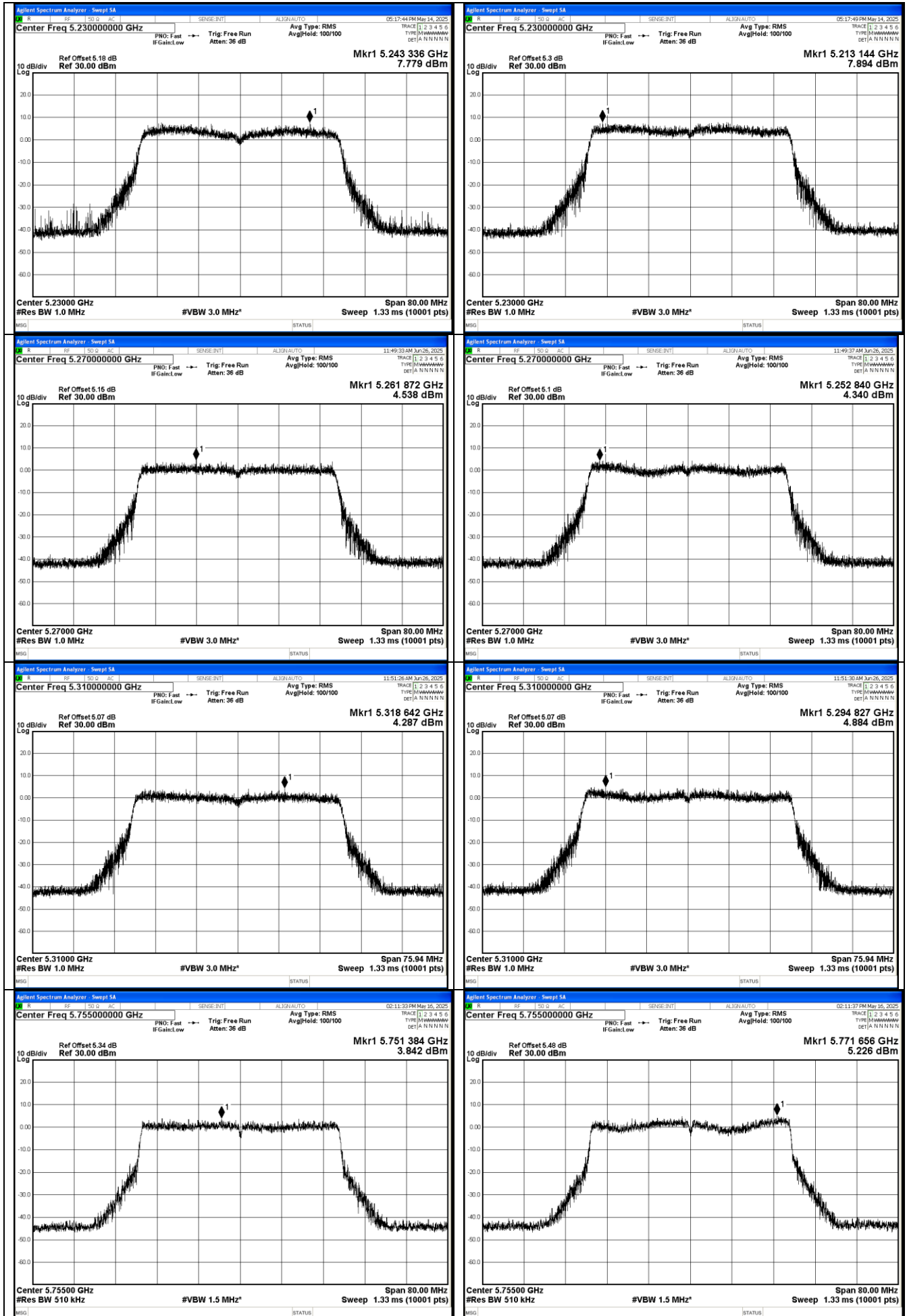
Note:

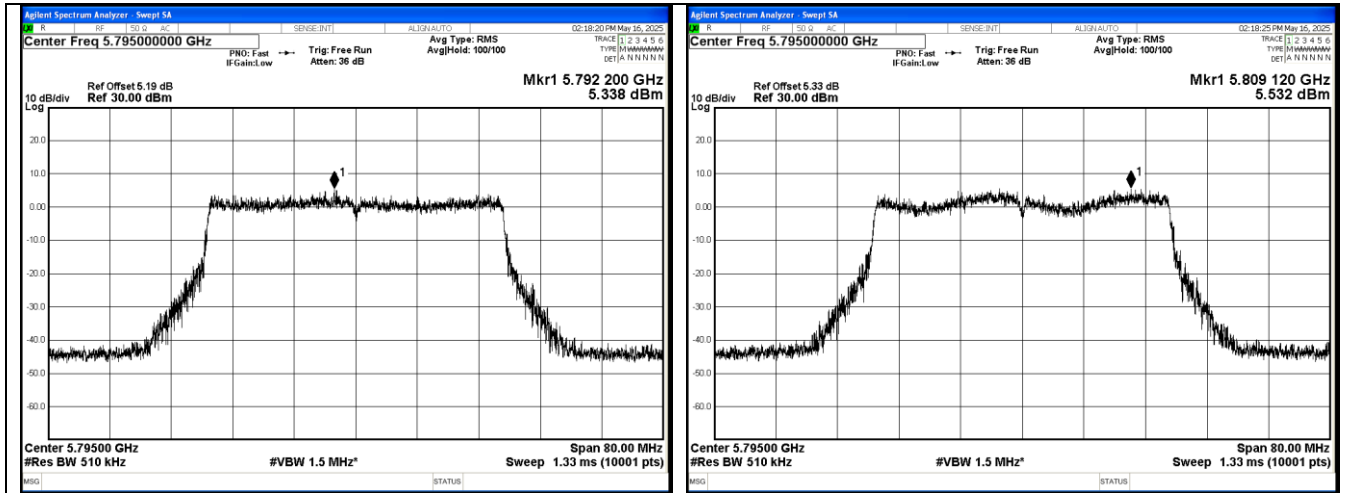
Antenna gain(G) of 802.11 a/n/ac/ax/be: 5150MHz to 5350MHz: 5.56 dBi,5725MHz to 5850MHz: 4.68 dBi(ANT1&2).

For 802.11n, 802.11ac, 802.11ax and 802.11be, the EUT incorporates a MIMO function. The 5150MHz to 5350MHz: Antenna directional gain = GANT + Array Gain = 8.57 dBi, and 5725MHz to 5850MHz: Antenna directional gain = GANT + Array Gain = 7.69 dBi, where Array Gain = $10 \log(2/1)$ = 3.01 dB.

The maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The band 5150MHz to 5250MHz: maximum power spectral density limit is $17-(8.57-6)=14.43$. The band 5250MHz to 5350MHz: maximum power spectral density limit is $11-(8.57-6)=8.43$. The band 5725MHz to 5850MHz: maximum power spectral density limit is $30-(7.69-6)=28.31$.







802.11be(EHT80) mode:						
CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
42	5210	6.78	7.037	9.921	14.43	Pass

CH	Freq.	ANT1_PSD (dBm/MHz)	ANT2_PSD (dBm/MHz)	FCC MIMO PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Result
58	5290	4.332	5.73	8.097	8.43	Pass

CH	Freq.	ANT1_PSD (dBm/500kHz)	ANT2_PSD (dBm/500kHz)	MIMO PSD (dBm/500kHz)	Limit (dBm/500kHz)	Result
155	5775	1.597	2.872	5.291	28.31	Pass

Note:

Antenna gain(G) of 802.11 a/n/ac/ax/be: 5150MHz to 5350MHz: 5.56 dBi, 5725MHz to 5850MHz: 4.68 dBi(ANT1&2).

For 802.11n, 802.11ac, 802.11ax and 802.11be, the EUT incorporates a MIMO function. The 5150MHz to 5350MHz: Antenna directional gain = GANT + Array Gain = 8.57 dBi, and 5725MHz to 5850MHz: Antenna directional gain = GANT + Array Gain = 7.69 dBi, where Array Gain = $10 \log(2/1) = 3.01$ dB.

The maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The band 5150MHz to 5250MHz: maximum power spectral density limit is $17-(8.57-6)=14.43$. The band 5250MHz to 5350MHz: maximum power spectral density limit is $11-(8.57-6)=8.43$. The band 5725MHz to 5850MHz: maximum power spectral density limit is $30-(7.69-6)=28.31$.

