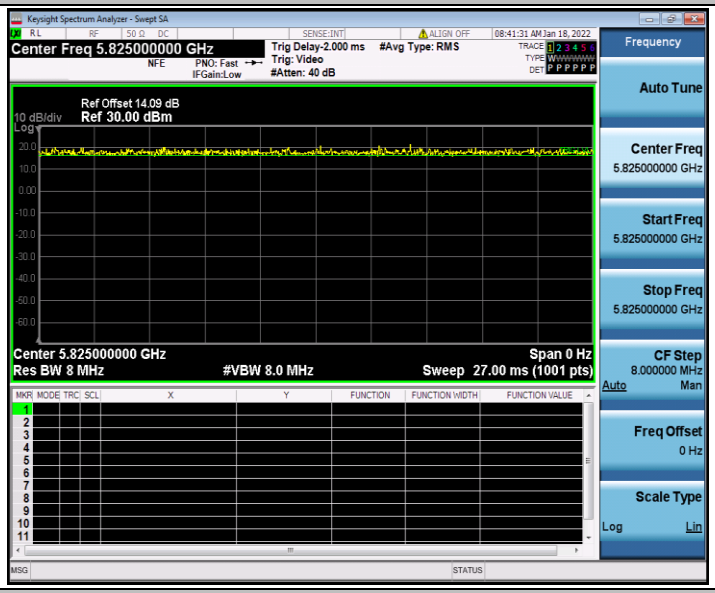
11AX20MIMO_Ant1_5825



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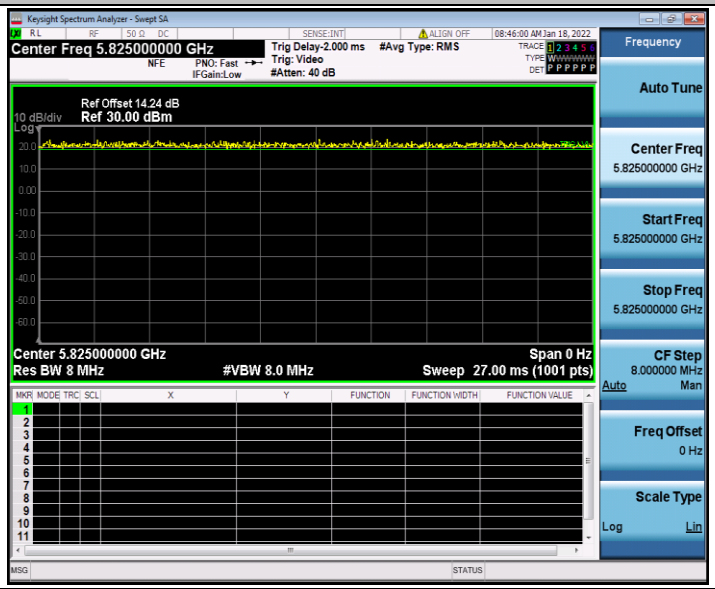

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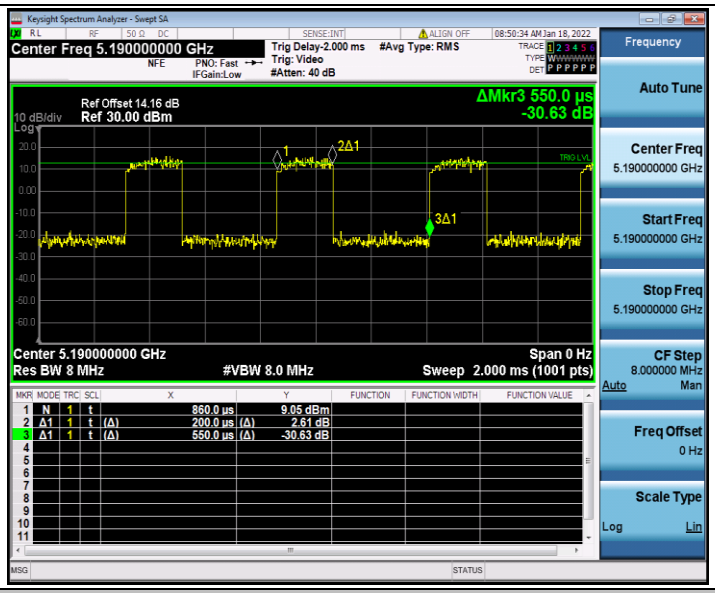

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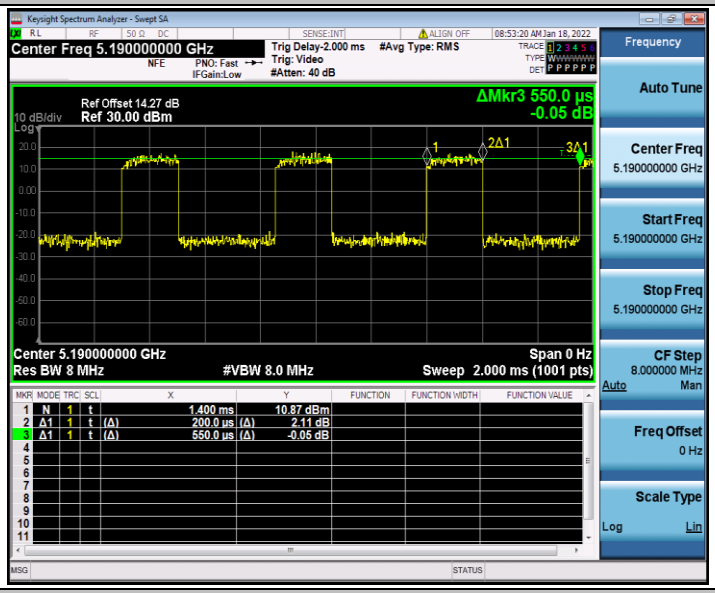

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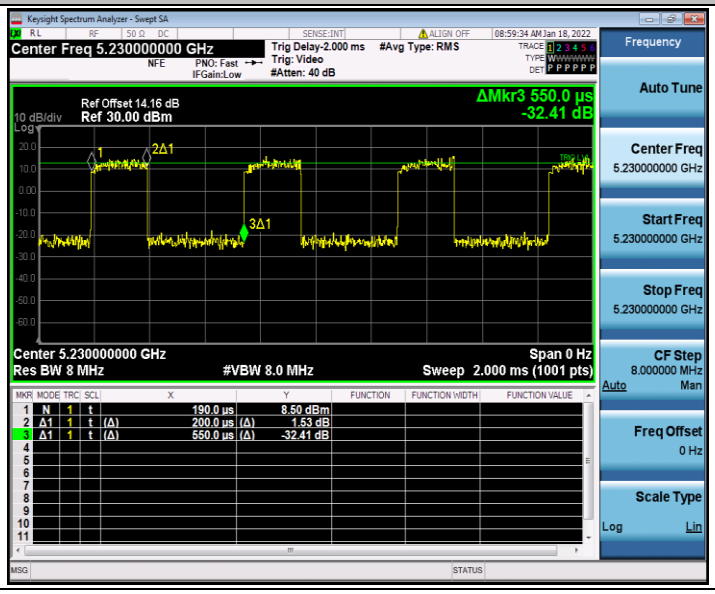

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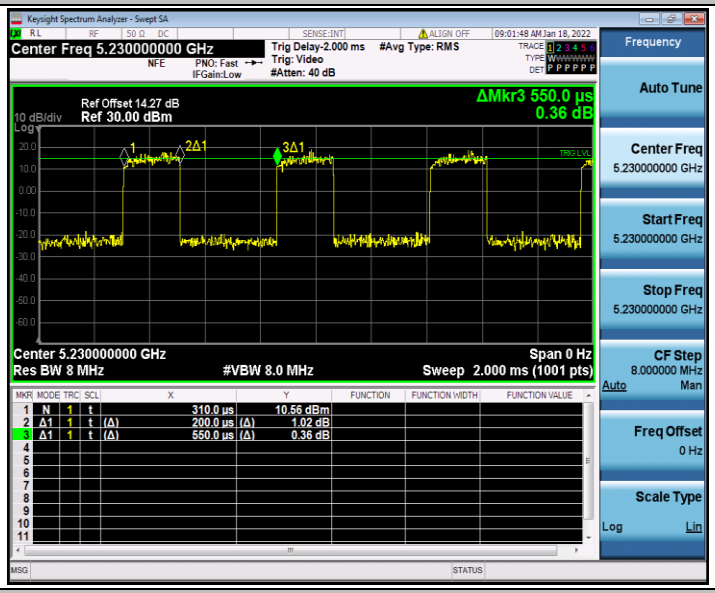

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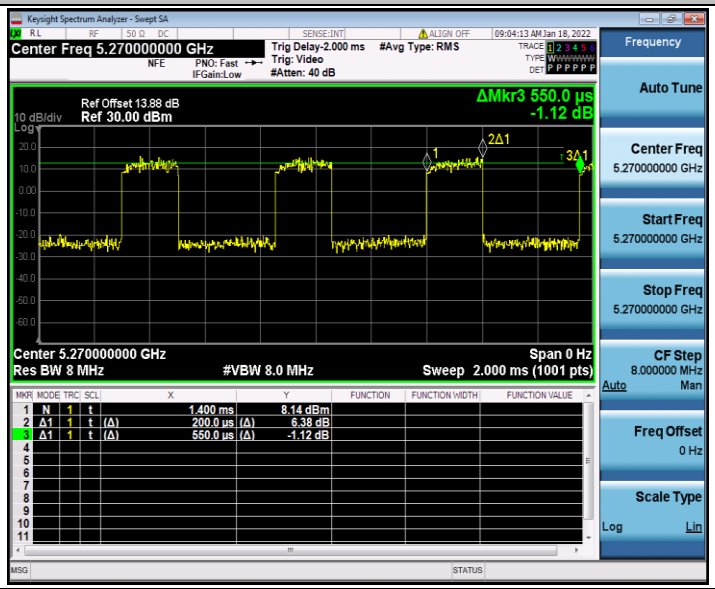

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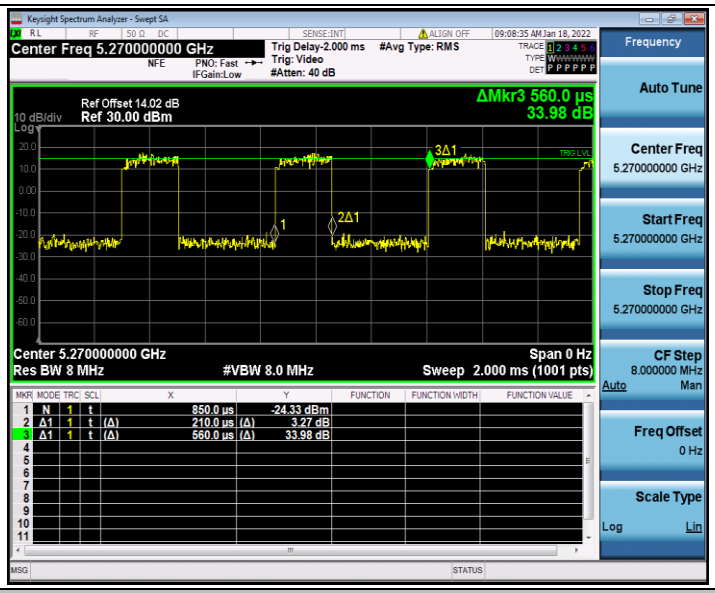

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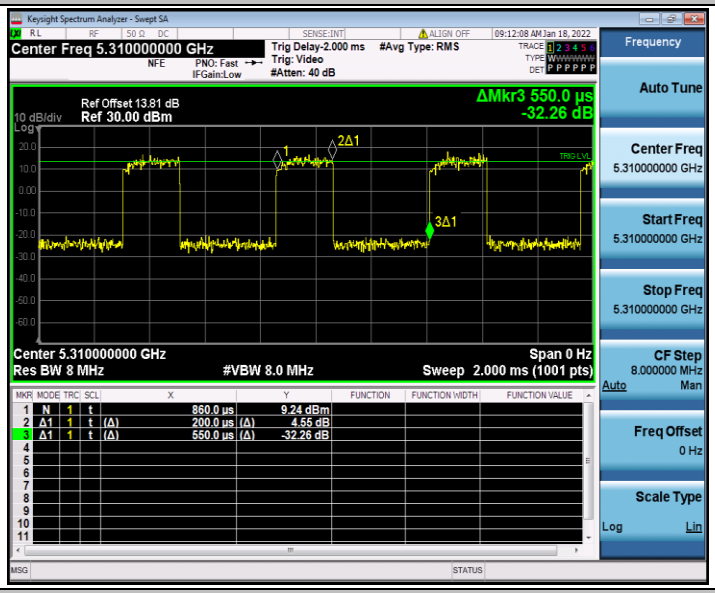

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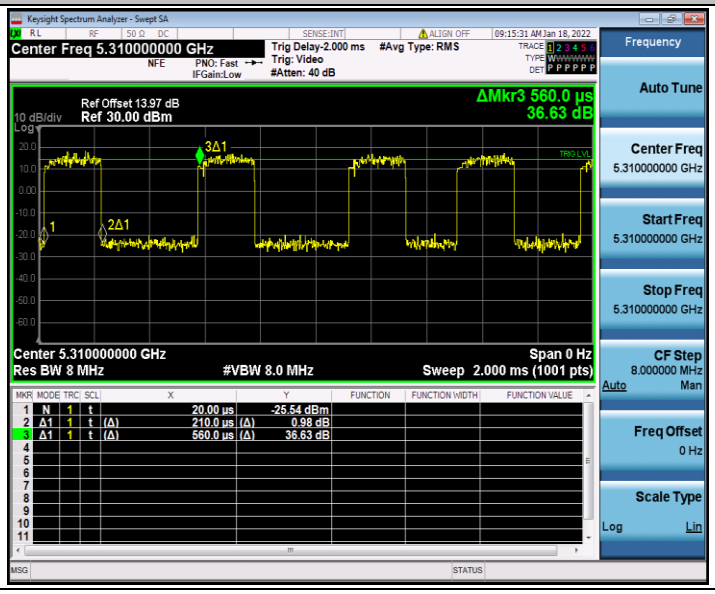

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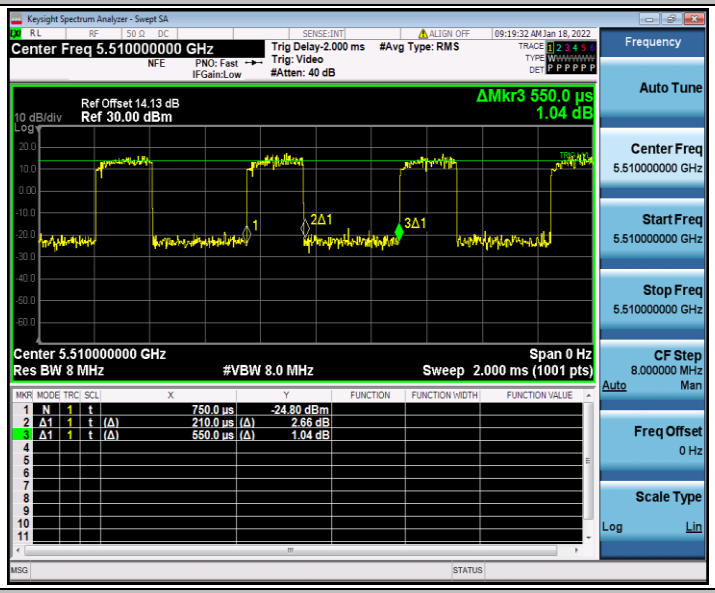

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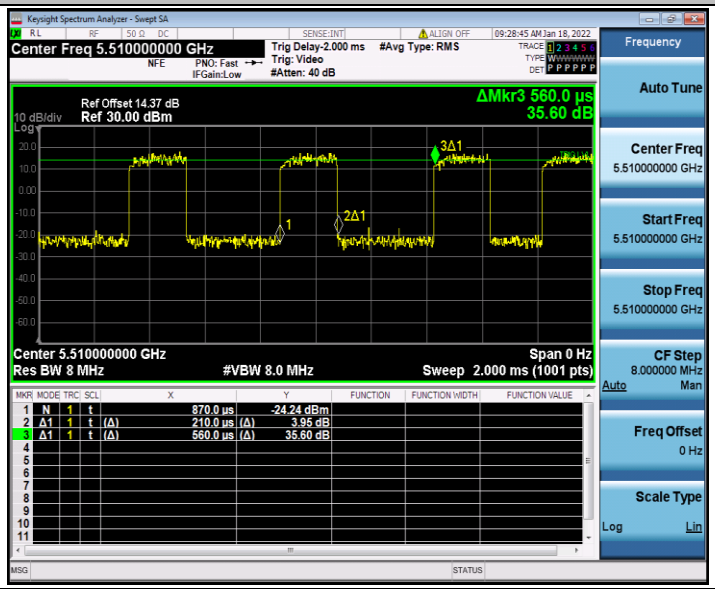

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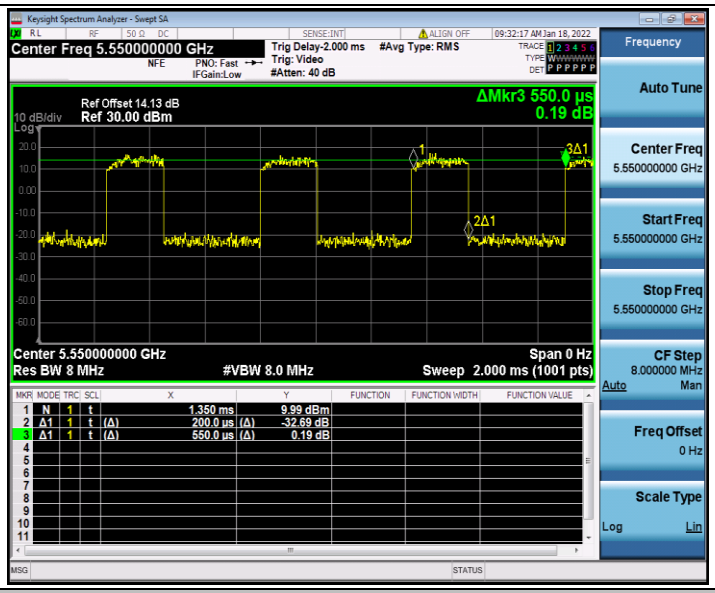

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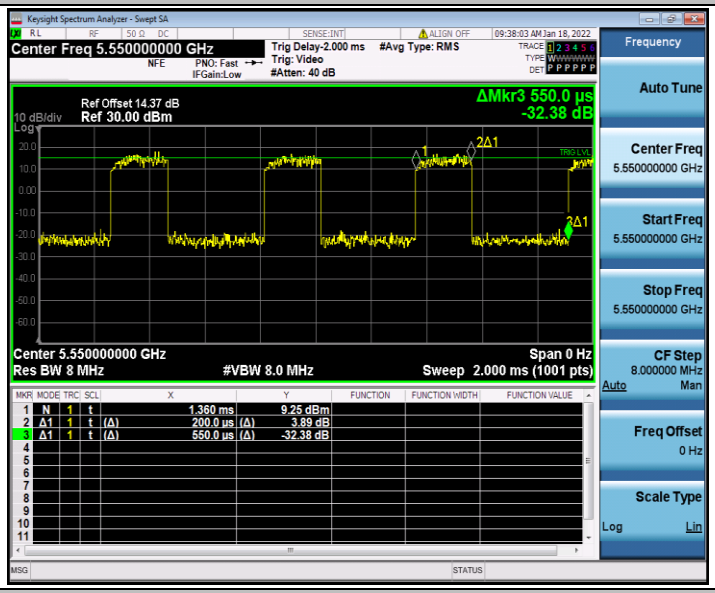

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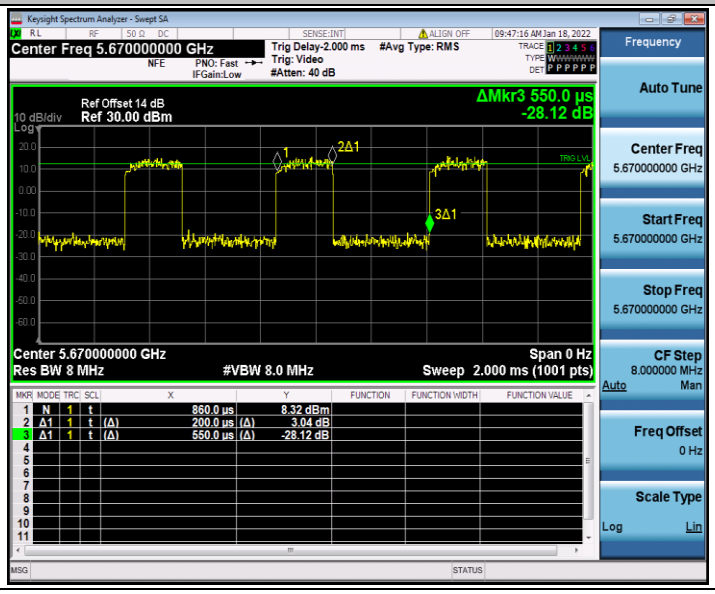

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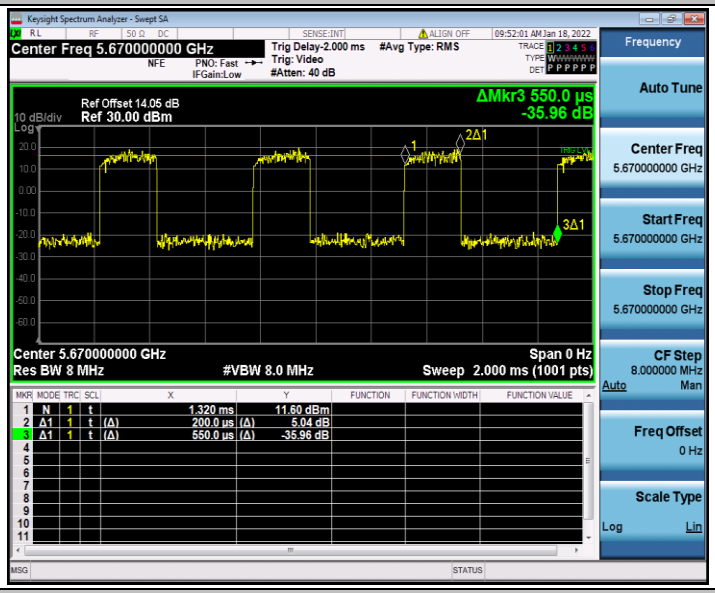

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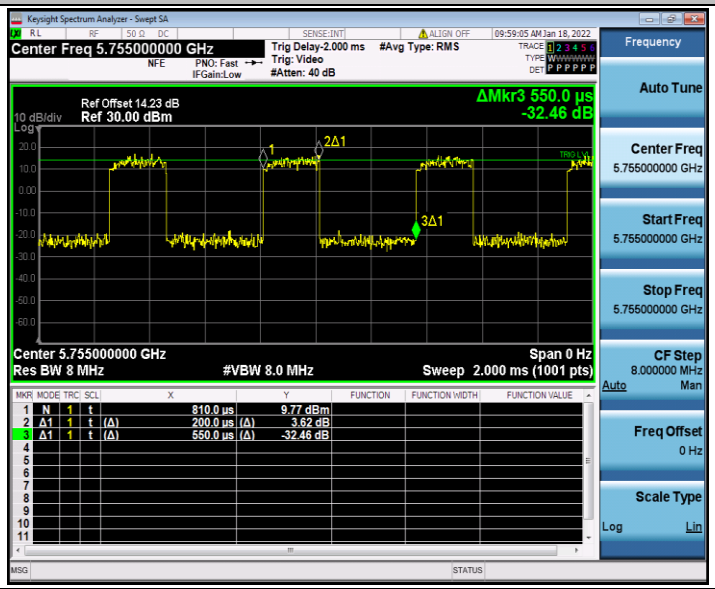

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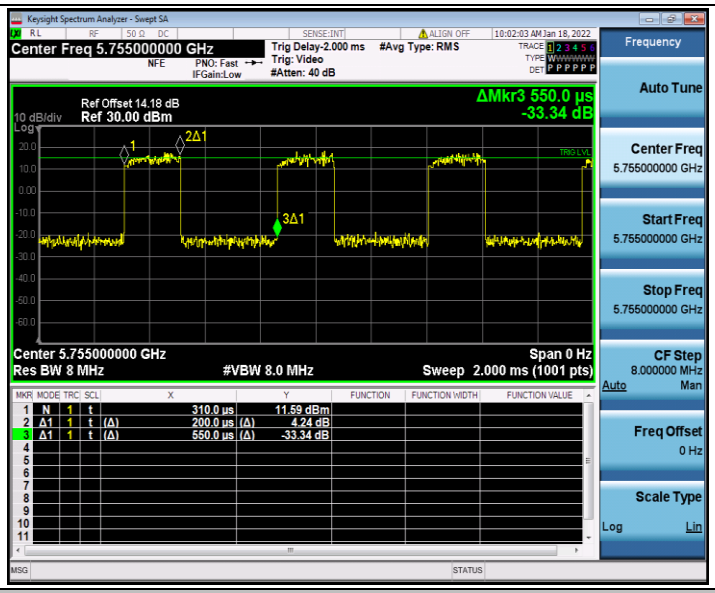

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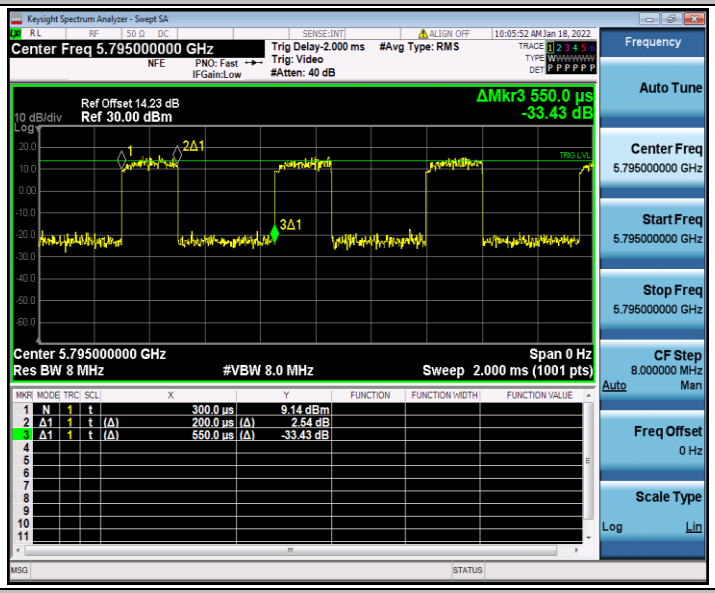

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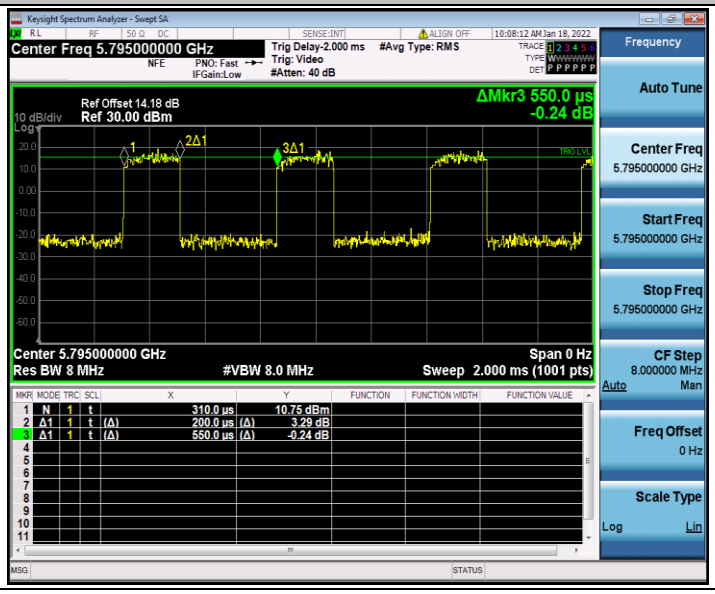

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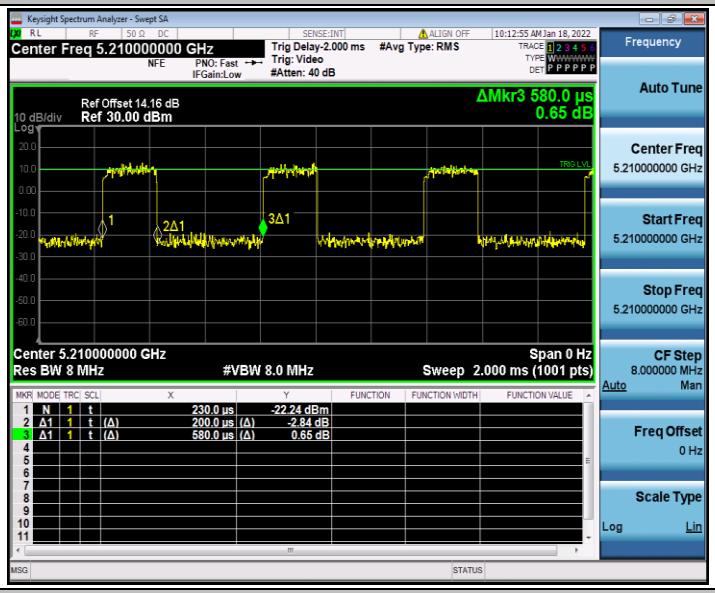

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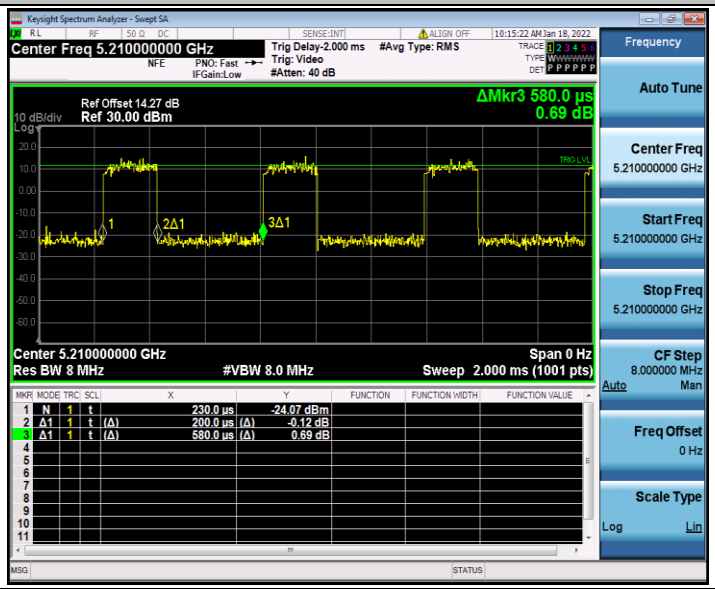

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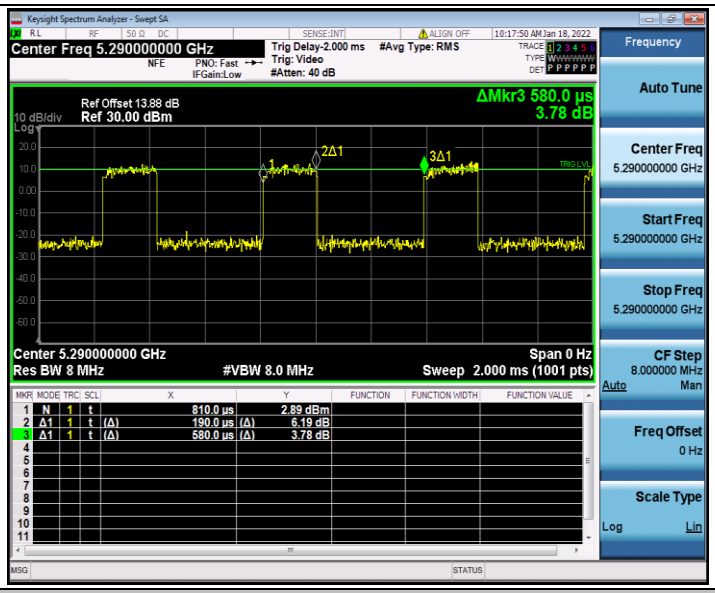

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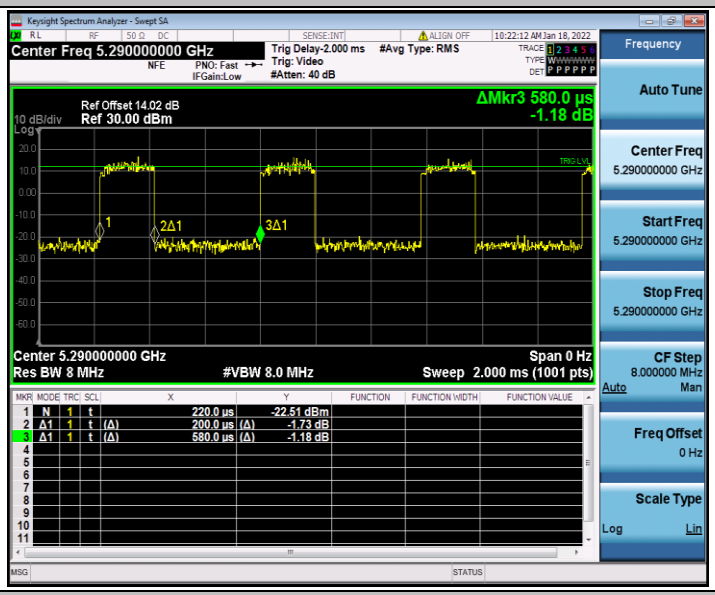

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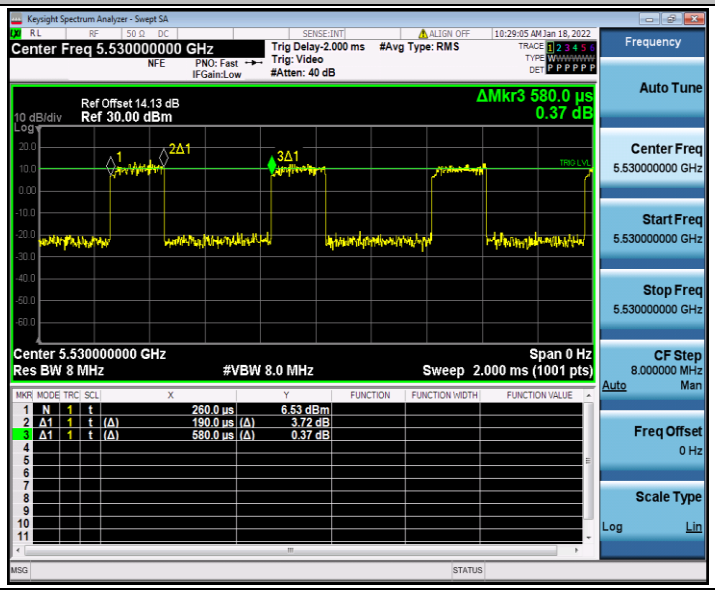

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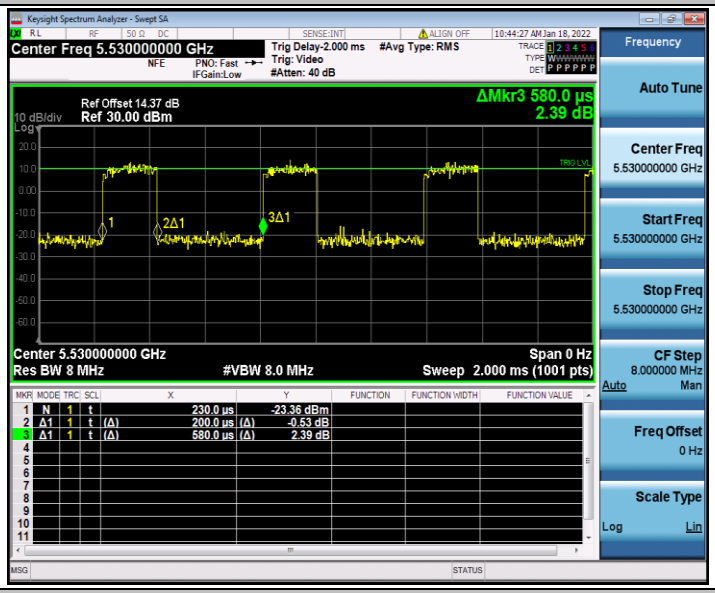

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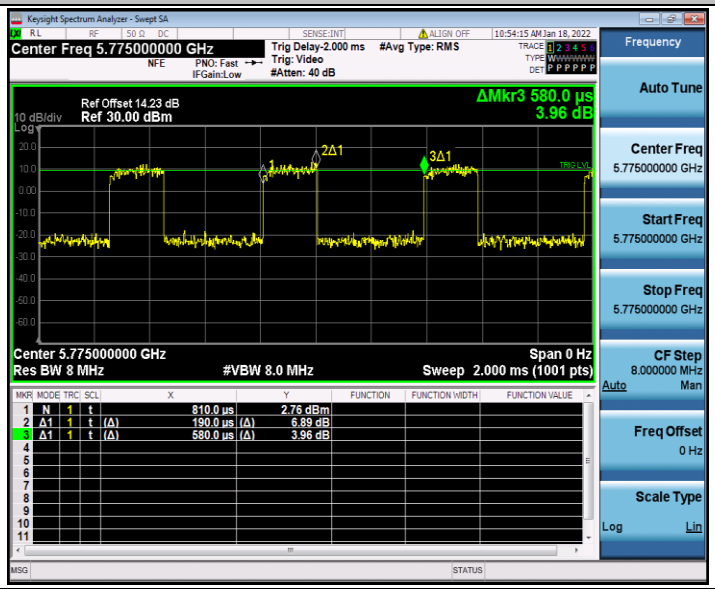

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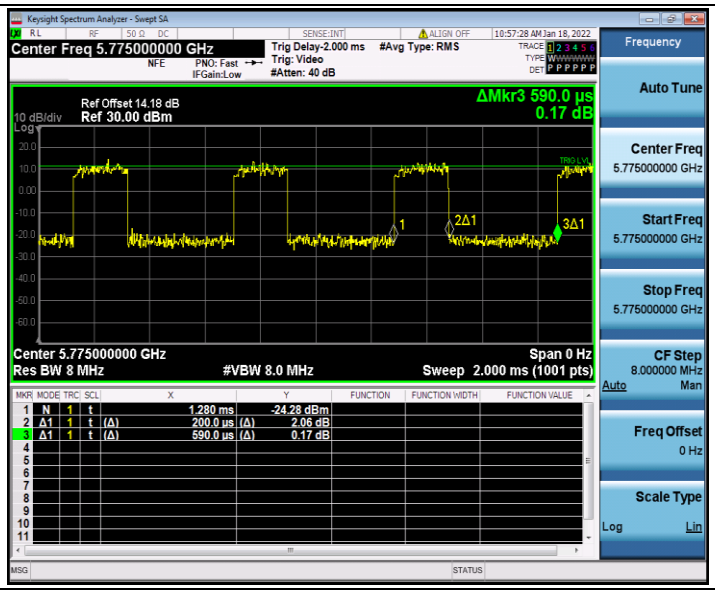

Keysight Spectrum Analyzer - Swept SA
RL
RF
50 Ω DC
SENSE:INT
ALIGN OFF
10:57:28 AM Jan 18, 2022
Center Freq 5.775000000 GHz
NFE
PNO: Fast
IFGain:Low
Trig Delay-2.000 ms
Trig: Video
#Atten: 40 dB
#Avg Type: RMS
TRACE 1 2 3 4 5 6
TYPE W W W W W W
DET P P P P P
Frequency
Auto Tune
Center Freq
5.775000000 GHz
Start Freq
5.775000000 GHz
Stop Freq
5.775000000 GHz
CF Step
8.000000 MHz
Auto
Man
Freq Offset
0 Hz
Scale Type
Log
Lin
Ref Offset 14.18 dB
10 dB/div
Ref 30.00 dBm
Log
ΔMkr3 590.0 µs
0.17 dB
TRIG LVL
1
2Δ1
3Δ1
Center 5.775000000 GHz
Span 0 Hz
Res BW 8 MHz
#VBW 8.0 MHz
Sweep 2.000 ms (1001 pts)
MKR MODE TRC SCL X Y FUNCTION FUNCTION WIDTH FUNCTION VALUE
1 N 1 t 1.280 ms -24.28 dBm
2 Δ1 1 t (Δ) 200.0 µs (Δ) 2.06 dB
3 Δ1 1 t (Δ) 590.0 µs (Δ) 0.17 dB
MSG
STATUS

Appendix C: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Channel Powert [dBm]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	IC EIRP Limit [dBm]	Verdict
11A	Ant1	5180	15.28	0.00	15.28	≤23.98	1.70	16.98	≤22.00	PASS
	Ant2	5180	13.88	0.00	13.88	≤23.98	1.90	15.78	≤22.00	PASS
	Ant1	5200	15.83	0.00	15.83	≤23.98	1.70	17.53	≤22.00	PASS
	Ant2	5200	13.88	0.00	13.88	≤23.98	1.90	15.78	≤22.00	PASS
	Ant1	5240	15.55	0.00	15.55	≤23.98	1.70	17.25	≤22.00	PASS
	Ant2	5240	13.47	0.00	13.47	≤23.98	1.90	15.37	≤22.00	PASS
	Ant1	5260	13.41	0.00	13.41	≤23.98	1.70	15.11	≤23.00	PASS
	Ant2	5260	13.85	0.00	13.85	≤23.98	1.90	15.75	≤23.00	PASS
	Ant1	5280	13.91	0.00	13.91	≤23.98	1.70	15.61	≤23.00	PASS
	Ant2	5280	14.02	0.00	14.02	≤23.98	1.90	15.92	≤23.00	PASS
	Ant1	5320	14.75	0.00	14.75	≤23.98	1.70	16.45	≤23.00	PASS
	Ant2	5320	14.25	0.00	14.25	≤23.98	1.90	16.15	≤23.00	PASS
	Ant1	5500	15.43	0.00	15.43	≤23.98	1.70	17.13	≤23.00	PASS
	Ant2	5500	14.29	0.00	14.29	≤23.98	1.90	16.19	≤23.00	PASS
	Ant1	5580	15.79	0.00	15.79	≤23.98	1.70	17.49	≤23.00	PASS
	Ant2	5580	15.40	0.00	15.40	≤23.98	1.90	17.30	≤23.00	PASS
	Ant1	5700	14.59	0.00	14.59	≤23.98	1.70	16.29	≤23.00	PASS
	Ant2	5700	14.69	0.00	14.69	≤23.98	1.90	16.59	≤23.00	PASS
	Ant1	5745	14.81	0.00	14.81	≤30.00	1.70	16.51	≤30.00	PASS
	Ant2	5745	14.02	0.00	14.02	≤30.00	1.90	15.92	≤30.00	PASS
	Ant1	5785	15.05	0.00	15.05	≤30.00	1.70	16.75	≤30.00	PASS
	Ant2	5785	15.01	0.00	15.01	≤30.00	1.90	16.91	≤30.00	PASS
	Ant1	5825	14.67	0.00	14.67	≤30.00	1.70	16.37	≤30.00	PASS
	Ant2	5825	14.73	0.00	14.73	≤30.00	1.90	16.63	≤30.00	PASS
11N20SISO	Ant1	5180	15.42	0.00	15.42	≤23.98	1.70	17.12	≤22.00	PASS
	Ant2	5180	13.43	0.00	13.43	≤23.98	1.90	15.33	≤22.00	PASS
	Ant1	5200	15.67	0.00	15.67	≤23.98	1.70	17.37	≤22.00	PASS
	Ant2	5200	13.62	0.00	13.62	≤23.98	1.90	15.52	≤22.00	PASS
	Ant1	5240	15.37	0.00	15.37	≤23.98	1.70	17.07	≤22.00	PASS
	Ant2	5240	13.27	0.00	13.27	≤23.98	1.90	15.17	≤22.00	PASS
	Ant1	5260	12.95	0.00	12.95	≤23.98	1.70	14.65	≤23.00	PASS
	Ant2	5260	13.35	0.00	13.35	≤23.98	1.90	15.25	≤23.00	PASS
	Ant1	5280	13.66	0.00	13.66	≤23.98	1.70	15.36	≤23.00	PASS
	Ant2	5280	13.33	0.00	13.33	≤23.98	1.90	15.23	≤23.00	PASS
	Ant1	5320	14.24	0.00	14.24	≤23.98	1.70	15.94	≤23.00	PASS

	Ant2	5320	13.41	0.00	13.41	≤23.98	1.90	15.31	≤23.00	PASS
	Ant1	5500	14.91	0.00	14.91	≤23.98	1.70	16.61	≤23.00	PASS
	Ant2	5500	13.48	0.00	13.48	≤23.98	1.90	15.38	≤23.00	PASS
	Ant1	5580	15.23	0.00	15.23	≤23.98	1.70	16.93	≤23.00	PASS
	Ant2	5580	14.68	0.00	14.68	≤23.98	1.90	16.58	≤23.00	PASS
	Ant1	5700	12.44	0.00	12.44	≤23.98	1.70	14.14	≤23.00	PASS
	Ant2	5700	14.52	0.00	14.52	≤23.98	1.90	16.42	≤23.00	PASS
	Ant1	5745	13.64	0.00	13.64	≤30.00	1.70	15.34	≤30.00	PASS
	Ant2	5745	13.88	0.00	13.88	≤30.00	1.90	15.78	≤30.00	PASS
	Ant1	5785	13.80	0.00	13.80	≤30.00	1.70	15.50	≤30.00	PASS
	Ant2	5785	14.59	0.00	14.59	≤30.00	1.90	16.49	≤30.00	PASS
	Ant1	5825	13.40	0.00	13.40	≤30.00	1.70	15.10	≤30.00	PASS
	Ant2	5825	14.39	0.00	14.39	≤30.00	1.90	16.29	≤30.00	PASS
11N40SISO	Ant1	5190	13.28	0.00	13.28	≤23.98	1.70	14.98	≤23.00	PASS
	Ant2	5190	14.35	0.00	14.35	≤23.98	1.90	16.25	≤23.00	PASS
	Ant1	5230	12.86	0.00	12.86	≤23.98	1.70	14.56	≤23.00	PASS
	Ant2	5230	14.45	0.00	14.45	≤23.98	1.90	16.35	≤23.00	PASS
	Ant1	5270	12.36	0.00	12.36	≤23.98	1.70	14.06	≤23.00	PASS
	Ant2	5270	14.15	0.00	14.15	≤23.98	1.90	16.05	≤23.00	PASS
	Ant1	5310	13.30	0.00	13.30	≤23.98	1.70	15.00	≤24.00	PASS
	Ant2	5310	14.04	0.00	14.04	≤23.98	1.90	15.94	≤24.00	PASS
	Ant1	5510	13.96	0.00	13.96	≤23.98	1.70	15.66	≤24.00	PASS
	Ant2	5510	14.57	0.00	14.57	≤23.98	1.90	16.47	≤24.00	PASS
	Ant1	5550	14.31	0.00	14.31	≤23.98	1.70	16.01	≤24.00	PASS
	Ant2	5550	15.00	0.00	15.00	≤23.98	1.90	16.90	≤24.00	PASS
	Ant1	5670	13.24	0.00	13.24	≤23.98	1.70	14.94	≤24.00	PASS
	Ant2	5670	14.70	0.00	14.70	≤23.98	1.90	16.60	≤24.00	PASS
	Ant1	5755	14.15	0.00	14.15	≤30.00	1.70	15.85	≤30.00	PASS
	Ant2	5755	14.64	0.00	14.64	≤30.00	1.90	16.54	≤30.00	PASS
	Ant1	5795	13.13	0.00	13.13	≤30.00	1.70	14.83	≤30.00	PASS
	Ant2	5795	15.19	0.00	15.19	≤30.00	1.90	17.09	≤30.00	PASS
11AC20SISO	Ant1	5180	12.81	0.00	12.81	≤23.98	1.70	14.51	≤22.00	PASS
	Ant2	5180	13.31	0.00	13.31	≤23.98	1.90	15.21	≤22.00	PASS
	Ant1	5200	13.12	0.00	13.12	≤23.98	1.70	14.82	≤22.00	PASS
	Ant2	5200	13.72	0.00	13.72	≤23.98	1.90	15.62	≤22.00	PASS
	Ant1	5240	11.75	0.00	11.75	≤23.98	1.70	13.45	≤22.00	PASS
	Ant2	5240	13.28	0.00	13.28	≤23.98	1.90	15.18	≤22.00	PASS
	Ant1	5260	11.77	0.00	11.77	≤23.98	1.70	13.47	≤23.00	PASS
	Ant2	5260	12.98	0.00	12.98	≤23.98	1.90	14.88	≤23.00	PASS
	Ant1	5280	12.43	0.00	12.43	≤23.98	1.70	14.13	≤23.00	PASS
	Ant2	5280	13.28	0.00	13.28	≤23.98	1.90	15.18	≤23.00	PASS
	Ant1	5320	12.79	0.00	12.79	≤23.98	1.70	14.49	≤23.00	PASS
	Ant2	5320	13.75	0.00	13.75	≤23.98	1.90	15.65	≤23.00	PASS

	Ant1	5500	13.76	0.00	13.76	≤23.98	1.70	15.46	≤23.00	PASS
	Ant2	5500	13.56	0.00	13.56	≤23.98	1.90	15.46	≤23.00	PASS
	Ant1	5580	14.11	0.00	14.11	≤23.98	1.70	15.81	≤23.00	PASS
	Ant2	5580	14.77	0.00	14.77	≤23.98	1.90	16.67	≤23.00	PASS
	Ant1	5700	12.88	0.00	12.88	≤23.98	1.70	14.58	≤23.00	PASS
	Ant2	5700	13.66	0.00	13.66	≤23.98	1.90	15.56	≤23.00	PASS
	Ant1	5745	13.61	0.00	13.61	≤30.00	1.70	15.31	≤30.00	PASS
	Ant2	5745	13.63	0.00	13.63	≤30.00	1.90	15.53	≤30.00	PASS
	Ant1	5785	13.10	0.00	13.10	≤30.00	1.70	14.80	≤30.00	PASS
	Ant2	5785	13.87	0.00	13.87	≤30.00	1.90	15.77	≤30.00	PASS
	Ant1	5825	12.82	0.00	12.82	≤30.00	1.70	14.52	≤30.00	PASS
	Ant2	5825	14.09	0.00	14.09	≤30.00	1.90	15.99	≤30.00	PASS
11AC40SISO	Ant1	5190	13.09	0.00	13.09	≤23.98	1.70	14.79	≤23.00	PASS
	Ant2	5190	13.58	0.00	13.58	≤23.98	1.90	15.48	≤23.00	PASS
	Ant1	5230	12.36	0.00	12.36	≤23.98	1.70	14.06	≤23.00	PASS
	Ant2	5230	14.22	0.00	14.22	≤23.98	1.90	16.12	≤23.00	PASS
	Ant1	5270	12.49	0.00	12.49	≤23.98	1.70	14.19	≤23.00	PASS
	Ant2	5270	14.13	0.00	14.13	≤23.98	1.90	16.03	≤23.00	PASS
	Ant1	5310	13.28	0.00	13.28	≤23.98	1.70	14.98	≤24.00	PASS
	Ant2	5310	14.26	0.00	14.26	≤23.98	1.90	16.16	≤24.00	PASS
	Ant1	5510	13.84	0.00	13.84	≤23.98	1.70	15.54	≤24.00	PASS
	Ant2	5510	14.36	0.00	14.36	≤23.98	1.90	16.26	≤24.00	PASS
	Ant1	5550	14.01	0.00	14.01	≤23.98	1.70	15.71	≤24.00	PASS
	Ant2	5550	14.32	0.00	14.32	≤23.98	1.90	16.22	≤24.00	PASS
	Ant1	5670	13.15	0.00	13.15	≤23.98	1.70	14.85	≤24.00	PASS
	Ant2	5670	15.50	0.00	15.50	≤23.98	1.90	17.40	≤24.00	PASS
	Ant1	5755	14.00	0.00	14.00	≤30.00	1.70	15.70	≤30.00	PASS
	Ant2	5755	14.85	0.00	14.85	≤30.00	1.90	16.75	≤30.00	PASS
	Ant1	5795	13.17	0.00	13.17	≤30.00	1.70	14.87	≤30.00	PASS
	Ant2	5795	14.95	0.00	14.95	≤30.00	1.90	16.85	≤30.00	PASS
11AC80SISO	Ant1	5210	12.54	0.00	12.54	≤23.98	1.70	14.24	≤23.00	PASS
	Ant2	5210	13.72	0.00	13.72	≤23.98	1.90	15.62	≤23.00	PASS
	Ant1	5290	12.71	0.00	12.71	≤23.98	1.70	14.41	≤24.00	PASS
	Ant2	5290	13.65	0.00	13.65	≤23.98	1.90	15.55	≤24.00	PASS
	Ant1	5530	14.00	0.00	14.00	≤23.98	1.70	15.70	≤24.00	PASS
	Ant2	5530	14.28	0.00	14.28	≤23.98	1.90	16.18	≤24.00	PASS
	Ant1	5775	13.36	0.00	13.36	≤30.00	1.70	15.06	≤30.00	PASS
	Ant2	5775	14.54	0.00	14.54	≤30.00	1.90	16.44	≤30.00	PASS
11AX20SISO	Ant1	5180	13.09	0.00	13.09	≤23.98	1.70	14.79	≤22.00	PASS
	Ant2	5180	13.73	0.00	13.73	≤23.98	1.90	15.63	≤22.00	PASS
	Ant1	5200	13.72	0.00	13.72	≤23.98	1.70	15.42	≤22.00	PASS
	Ant2	5200	14.41	0.00	14.41	≤23.98	1.90	16.31	≤22.00	PASS
	Ant1	5240	12.50	0.00	12.50	≤23.98	1.70	14.20	≤22.00	PASS

	Ant2	5240	14.07	0.00	14.07	≤23.98	1.90	15.97	≤22.00	PASS
	Ant1	5260	12.50	0.00	12.50	≤23.98	1.70	14.20	≤23.00	PASS
	Ant2	5260	13.87	0.00	13.87	≤23.98	1.90	15.77	≤23.00	PASS
	Ant1	5280	12.89	0.00	12.89	≤23.98	1.70	14.59	≤23.00	PASS
	Ant2	5280	14.38	0.00	14.38	≤23.98	1.90	16.28	≤23.00	PASS
	Ant1	5320	13.41	0.00	13.41	≤23.98	1.70	15.11	≤23.00	PASS
	Ant2	5320	14.45	0.00	14.45	≤23.98	1.90	16.35	≤23.00	PASS
	Ant1	5500	14.21	0.00	14.21	≤23.98	1.70	15.91	≤23.00	PASS
	Ant2	5500	14.15	0.00	14.15	≤23.98	1.90	16.05	≤23.00	PASS
	Ant1	5580	14.26	0.00	14.26	≤23.98	1.70	15.96	≤23.00	PASS
	Ant2	5580	15.48	0.00	15.48	≤23.98	1.90	17.38	≤23.00	PASS
	Ant1	5700	13.53	0.00	13.53	≤23.98	1.70	15.23	≤23.00	PASS
	Ant2	5700	14.51	0.00	14.51	≤23.98	1.90	16.41	≤23.00	PASS
	Ant1	5745	14.01	0.00	14.01	≤30.00	1.70	15.71	≤30.00	PASS
	Ant2	5745	15.24	0.00	15.24	≤30.00	1.90	17.14	≤30.00	PASS
	Ant1	5785	14.19	0.00	14.19	≤30.00	1.70	15.89	≤30.00	PASS
	Ant2	5785	14.65	0.00	14.65	≤30.00	1.90	16.55	≤30.00	PASS
	Ant1	5825	13.65	0.00	13.65	≤30.00	1.70	15.35	≤30.00	PASS
	Ant2	5825	14.67	0.00	14.67	≤30.00	1.90	16.57	≤30.00	PASS
11AX40SISO	Ant1	5190	9.58	3.49	13.07	≤23.98	1.70	14.77	≤23.00	PASS
	Ant2	5190	10.61	3.49	14.10	≤23.98	1.90	16.00	≤23.00	PASS
	Ant1	5230	8.53	1.86	10.39	≤23.98	1.70	12.09	≤23.00	PASS
	Ant2	5230	10.52	3.49	14.01	≤23.98	1.90	15.91	≤23.00	PASS
	Ant1	5270	8.74	1.86	10.60	≤23.98	1.70	12.30	≤23.00	PASS
	Ant2	5270	9.97	1.95	11.92	≤23.98	1.90	13.82	≤23.00	PASS
	Ant1	5310	9.66	1.86	11.52	≤23.98	1.70	13.22	≤24.00	PASS
	Ant2	5310	9.88	1.86	11.74	≤23.98	1.90	13.64	≤24.00	PASS
	Ant1	5510	9.71	3.35	13.06	≤23.98	1.70	14.76	≤24.00	PASS
	Ant2	5510	10.45	1.86	12.31	≤23.98	1.90	14.21	≤24.00	PASS
	Ant1	5550	10.23	3.49	13.72	≤23.98	1.70	15.42	≤24.00	PASS
	Ant2	5550	10.40	3.29	13.69	≤23.98	1.90	15.59	≤24.00	PASS
	Ant1	5670	8.97	3.86	12.83	≤23.98	1.70	14.53	≤24.00	PASS
	Ant2	5670	10.88	3.49	14.37	≤23.98	1.90	16.27	≤24.00	PASS
	Ant1	5755	9.59	3.35	12.94	≤30.00	1.70	14.64	≤30.00	PASS
	Ant2	5755	10.99	1.86	12.85	≤30.00	1.90	14.75	≤30.00	PASS
	Ant1	5795	9.10	1.95	11.05	≤30.00	1.70	12.75	≤30.00	PASS
	Ant2	5795	11.28	3.49	14.77	≤30.00	1.90	16.67	≤30.00	PASS
11AX80SISO	Ant1	5210	7.66	2.00	9.66	≤23.98	1.70	11.36	≤23.00	PASS
	Ant2	5210	8.53	3.64	12.17	≤23.98	1.90	14.07	≤23.00	PASS
	Ant1	5290	8.40	3.79	12.19	≤23.98	1.70	13.89	≤24.00	PASS
	Ant2	5290	8.35	3.64	11.99	≤23.98	1.90	13.89	≤24.00	PASS
	Ant1	5530	8.48	3.64	12.12	≤23.98	1.70	13.82	≤24.00	PASS
	Ant2	5530	8.82	3.79	12.61	≤23.98	1.90	14.51	≤24.00	PASS

	Ant1	5775	7.80	3.64	11.44	≤30.00	1.70	13.14	≤30.00	PASS
	Ant2	5775	8.45	3.79	12.24	≤30.00	1.90	14.14	≤30.00	PASS
11N20MIMO	Ant1	5180	13.10	0.00	15.57	≤23.98	4.96	20.53	≤22.00	PASS
	Ant2	5180	11.94	0.00						
	Ant1	5200	13.04	0.00	16.88	≤23.98	4.96	21.84	≤22.00	PASS
	Ant2	5200	14.57	0.00						
	Ant1	5240	12.48	0.00	15.29	≤23.98	4.96	20.25	≤22.00	PASS
	Ant2	5240	12.08	0.00						
	Ant1	5260	12.29	0.00	15.38	≤23.98	4.96	20.34	≤23.00	PASS
	Ant2	5260	12.45	0.00						
	Ant1	5280	12.34	0.00	14.08	≤23.98	4.96	19.04	≤23.00	PASS
	Ant2	5280	11.15	0.00						
	Ant1	5320	13.32	0.00	13.77	≤23.98	4.96	18.73	≤23.00	PASS
	Ant2	5320	10.83	0.00						
	Ant1	5500	13.32	0.00	16.23	≤23.98	4.96	21.19	≤23.00	PASS
	Ant2	5500	13.11	0.00						
	Ant1	5580	12.50	0.00	14.57	≤23.98	4.96	19.53	≤23.00	PASS
	Ant2	5580	10.36	0.00						
	Ant1	5700	12.98	0.00	15.48	≤23.98	4.96	20.44	≤23.00	PASS
	Ant2	5700	11.90	0.00						
	Ant1	5745	13.84	0.00	17.96	≤30.00	4.96	22.92	≤30.00	PASS
	Ant2	5745	15.84	0.00						
	Ant1	5785	14.20	0.00	17.06	≤30.00	4.96	22.02	≤30.00	PASS
	Ant2	5785	13.89	0.00						
	Ant1	5825	13.16	0.00	17.26	≤30.00	4.96	22.22	≤30.00	PASS
	Ant2	5825	15.12	0.00						
11N40MIMO	Ant1	5190	12.82	0.00	17.54	≤23.98	4.96	22.50	≤23.00	PASS
	Ant2	5190	15.75	0.00						
	Ant1	5230	12.10	0.00	15.72	≤23.98	4.96	20.68	≤23.00	PASS
	Ant2	5230	13.24	0.00						
	Ant1	5270	12.40	0.00	17.46	≤23.98	4.96	22.42	≤24.00	PASS
	Ant2	5270	15.84	0.00						
	Ant1	5310	13.48	0.00	17.24	≤23.98	4.96	22.20	≤24.00	PASS
	Ant2	5310	14.87	0.00						
	Ant1	5510	12.33	0.00	15.85	≤23.98	4.96	20.81	≤24.00	PASS
	Ant2	5510	13.30	0.00						
	Ant1	5550	15.01	0.00	17.62	≤23.98	4.96	22.58	≤24.00	PASS
	Ant2	5550	14.16	0.00						
	Ant1	5670	13.61	0.00	17.13	≤23.98	4.96	22.09	≤24.00	PASS
	Ant2	5670	14.58	0.00						
	Ant1	5755	14.03	0.00	18.20	≤23.98	4.96	23.16	≤30.00	PASS
	Ant2	5755	16.11	0.00						
	-	-	-	-	-	-	-	-	-	-

	Ant1	5795	13.64	0.00	17.72	≤23.98	4.96	22.68	≤30.00	PASS
	Ant2	5795	15.56	0.00						
11AC20M IMO	Ant1	5180	12.35	0.00	14.87	≤23.98	4.96	19.83	≤22.00	PASS
	Ant2	5180	11.31	0.00						
	Ant1	5200	12.34	0.00	15.93	≤23.98	4.96	20.89	≤22.00	PASS
	Ant2	5200	13.43	0.00						
	Ant1	5240	12.81	0.00	15.42	≤23.98	4.96	20.38	≤22.00	PASS
	Ant2	5240	11.97	0.00						
	Ant1	5260	11.85	0.00	14.63	≤23.98	4.96	19.59	≤23.00	PASS
	Ant2	5260	11.38	0.00						
	Ant1	5280	13.00	0.00	15.30	≤23.98	4.96	20.26	≤23.00	PASS
	Ant2	5280	11.43	0.00						
	Ant1	5320	13.36	0.00	14.73	≤23.98	4.96	19.69	≤23.00	PASS
	Ant2	5320	12.05	0.00						
	Ant1	5500	12.85	0.00	15.78	≤23.98	4.96	20.74	≤23.00	PASS
	Ant2	5500	12.68	0.00						
	Ant1	5580	11.92	0.00	13.98	≤23.98	4.96	22.80	≤23.00	PASS
	Ant2	5580	9.75	0.00						
	Ant1	5700	12.72	0.00	15.27	≤23.98	4.96	20.23	≤23.00	PASS
	Ant2	5700	11.73	0.00						
	Ant1	5745	13.96	0.00	17.68	≤23.98	4.96	22.64	≤30.00	PASS
	Ant2	5745	15.28	0.00						
	Ant1	5785	13.76	0.00	16.58	≤23.98	4.96	21.54	≤30.00	PASS
	Ant2	5785	13.37	0.00						
	Ant1	5825	13.14	0.00	18.00	≤23.98	4.96	22.96	≤30.00	PASS
	Ant2	5825	16.28	0.00						
11AC40M IMO	Ant1	5190	12.46	0.00	17.26	≤23.98	4.96	22.22	≤23.00	PASS
	Ant2	5190	15.51	0.00						
	Ant1	5230	11.75	0.00	14.30	≤23.98	4.96	19.26	≤23.00	PASS
	Ant2	5230	10.77	0.00						
	Ant1	5270	11.91	0.00	16.92	≤23.98	4.96	21.88	≤24.00	PASS
	Ant2	5270	15.28	0.00						
	Ant1	5310	12.82	0.00	16.85	≤23.98	4.96	21.81	≤24.00	PASS
	Ant2	5310	14.66	0.00						
	Ant1	5510	14.59	0.00	16.59	≤23.98	4.96	21.58	≤24.00	PASS
	Ant2	5510	12.27	0.00						
	Ant1	5550	14.22	0.00	16.62	≤23.98	4.96	21.58	≤24.00	PASS
	Ant2	5550	12.89	0.00						
	Ant1	5670	13.15	0.00	16.53	≤23.98	4.96	21.49	≤24.00	PASS
	Ant2	5670	13.86	0.00						
	Ant1	5755	13.35	0.00	17.44	≤23.98	4.96	22.40	≤30.00	PASS
	Ant2	5755	15.30	0.00						
	-	-	-	-	-	-	-	-	-	-

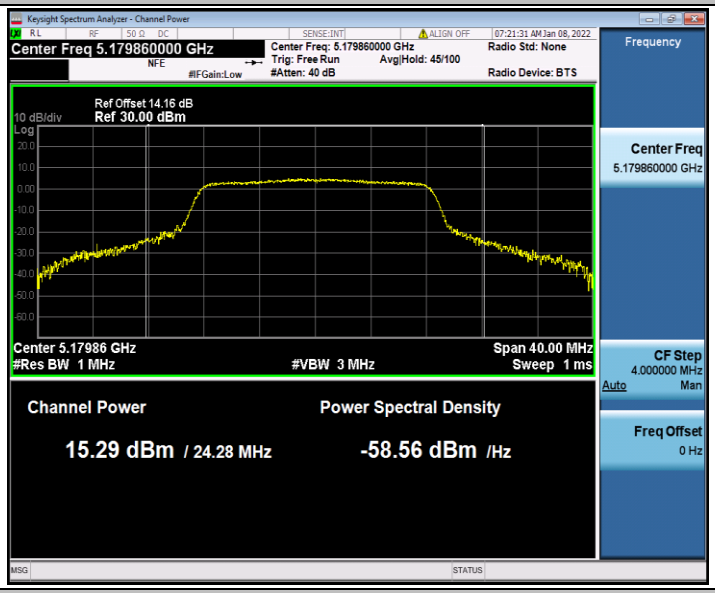
	Ant1	5795	13.10	0.00	17.07	≤23.98	4.96	22.03	≤30.00	PASS
	Ant2	5795	14.85	0.00						
11AC80M IMO	Ant1	5210	12.03	0.00	15.98	≤23.98	4.96	20.94	≤23.00	PASS
	Ant2	5210	13.74	0.00						
	Ant1	5290	12.84	0.00	17.27	≤23.98	4.96	22.23	≤24.00	PASS
	Ant2	5290	15.33	0.00						
	Ant1	5530	13.73	0.00	17.07	≤23.98	4.96	22.03	≤24.00	PASS
	Ant2	5530	14.37	0.00						
	Ant1	5775	13.23	0.00	17.10	≤23.98	4.96	22.06	≤30.00	PASS
	Ant2	5775	14.80	0.00						
11AX20M IMO	Ant1	5180	13.39	0.00	15.76	≤23.98	4.96	20.72	≤22.00	PASS
	Ant2	5180	12.01	0.00						
	Ant1	5200	12.00	0.00	15.01	≤23.98	4.96	19.97	≤22.00	PASS
	Ant2	5200	11.99	0.00						
	Ant1	5240	12.50	0.00	15.55	≤23.98	4.96	20.51	≤22.00	PASS
	Ant2	5240	12.57	0.00						
	Ant1	5260	14.10	0.00	15.88	≤23.98	4.96	20.84	≤23.00	PASS
	Ant2	5260	11.16	0.00						
	Ant1	5280	13.01	0.00	15.47	≤23.98	4.96	20.43	≤23.00	PASS
	Ant2	5280	11.83	0.00						
	Ant1	5320	12.86	0.00	15.16	≤23.98	4.96	20.12	≤23.00	PASS
	Ant2	5320	11.29	0.00						
	Ant1	5500	13.06	0.00	15.96	≤23.98	4.96	20.92	≤23.00	PASS
	Ant2	5500	12.83	0.00						
	Ant1	5580	14.62	0.00	18.04	≤23.98	4.96	23.00	≤23.00	PASS
	Ant2	5580	15.40	0.00						
	Ant1	5700	13.61	0.00	16.09	≤23.98	4.96	21.05	≤23.00	PASS
	Ant2	5700	12.48	0.00						
	Ant1	5745	13.77	0.00	17.61	≤23.98	4.96	22.57	≤30.00	PASS
	Ant2	5745	15.30	0.00						
	Ant1	5785	13.88	0.00	16.92	≤23.98	4.96	21.88	≤30.00	PASS
	Ant2	5785	13.94	0.00						
	Ant1	5825	12.85	0.00	18.09	≤23.98	4.96	23.05	≤30.00	PASS
	Ant2	5825	16.54	0.00						
11AX40M IMO	Ant1	5190	7.82	4.39	16.05	≤23.98	4.96	21.01	≤23.00	PASS
	Ant2	5190	9.35	4.39						
	Ant1	5230	7.01	4.39	15.99	≤23.98	4.96	20.95	≤23.00	PASS
	Ant2	5230	9.75	4.39						
	Ant1	5270	6.90	4.39	15.44	≤23.98	4.96	20.40	≤24.00	PASS
	Ant2	5270	9.07	4.26						
	Ant1	5310	8.42	4.39	16.26	≤23.98	4.96	21.22	≤24.00	PASS
	Ant2	5310	9.39	4.26						
	-	-	-	-	-	-	-	-	-	-

	Ant1	5510	8.17	4.18	16.10	≤23.98	4.96	21.06	≤24.00	PASS
	Ant2	5510	9.46	4.26						
	Ant1	5550	8.67	4.39	16.33	≤23.98	4.96	21.29	≤24.00	PASS
	Ant2	5550	9.18	4.39						
	Ant1	5670	7.83	4.39	16.85	≤23.98	4.96	21.81	≤24.00	PASS
	Ant2	5670	10.63	4.39						
	Ant1	5755	8.43	4.39	16.57	≤23.98	4.96	21.53	≤30.00	PASS
	Ant2	5755	9.80	4.39						
	Ant1	5795	7.63	4.39	16.48	≤23.98	4.96	21.44	≤30.00	PASS
	Ant2	5795	10.16	4.39						
11AX80M IMO	Ant1	5210	6.98	4.62	15.50	≤23.98	4.96	20.46	≤23.00	PASS
	Ant2	5210	8.61	4.62						
	Ant1	5290	7.00	4.85	15.37	≤23.98	4.96	20.33	≤24.00	PASS
	Ant2	5290	8.19	4.62						
	Ant1	5530	8.02	4.85	15.95	≤23.98	4.96	20.91	≤24.00	PASS
	Ant2	5530	8.39	4.62						
	Ant1	5775	7.08	4.85	16.08	≤23.98	4.96	21.04	≤30.00	PASS
	Ant2	5775	9.27	4.70						

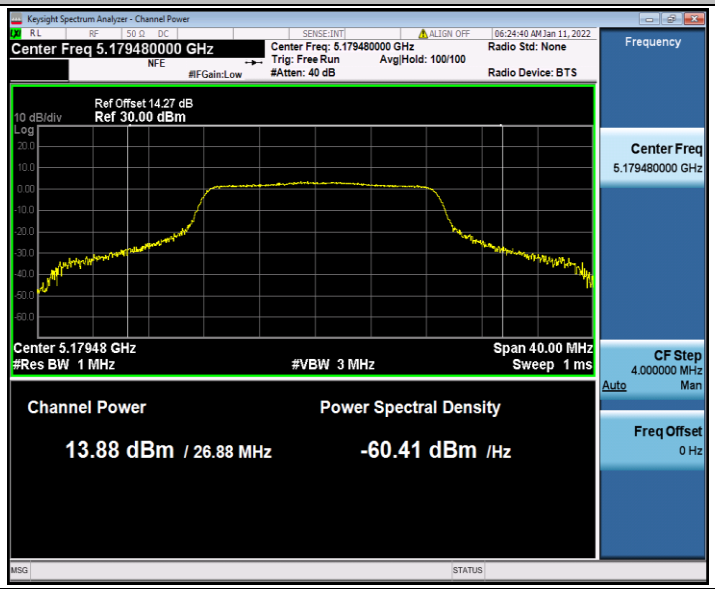
Note：The Duty Cycle Factor is compensated in the graph.

Test Graphs

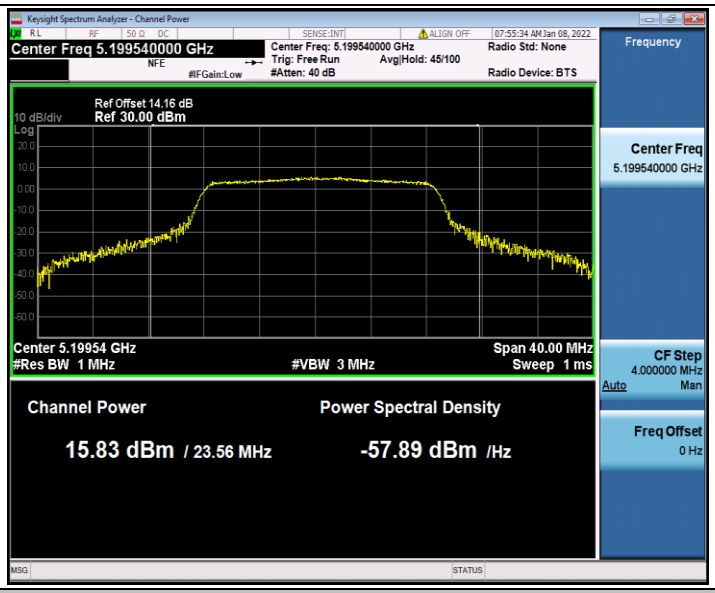
11A_Ant1_5180



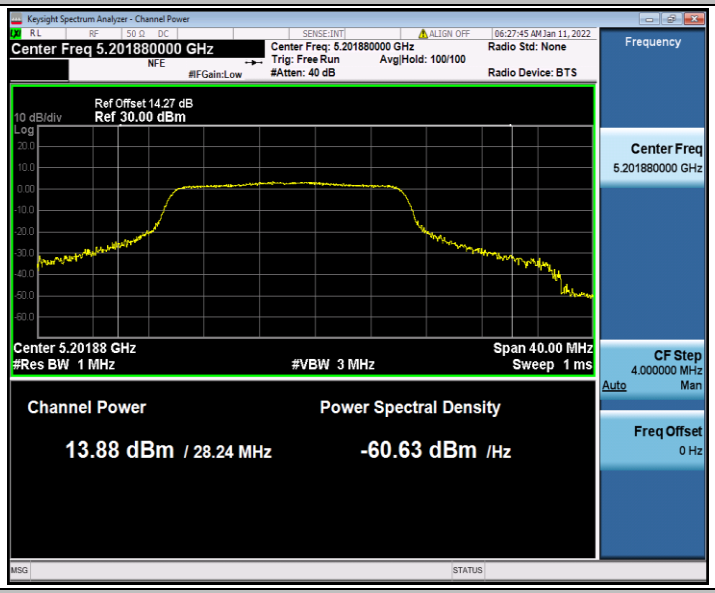
11A_Ant2_5180



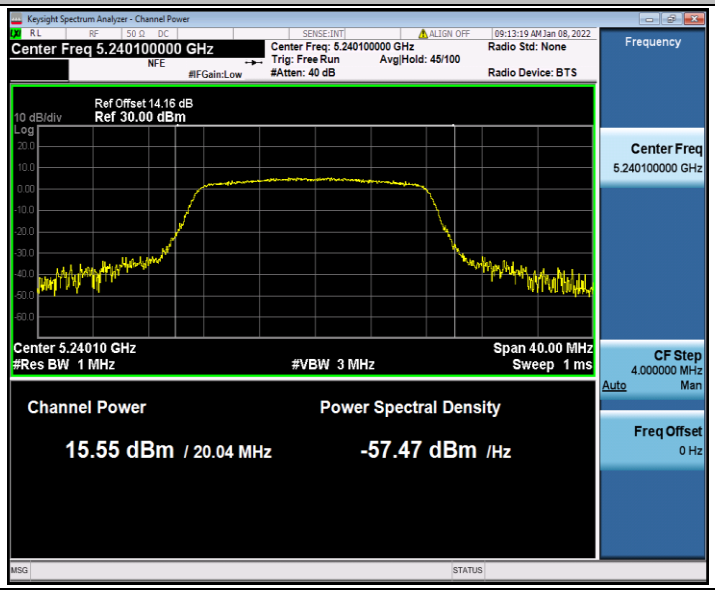
11A_Ant1_5200



11A_Ant2_5200



11A_Ant1_5240



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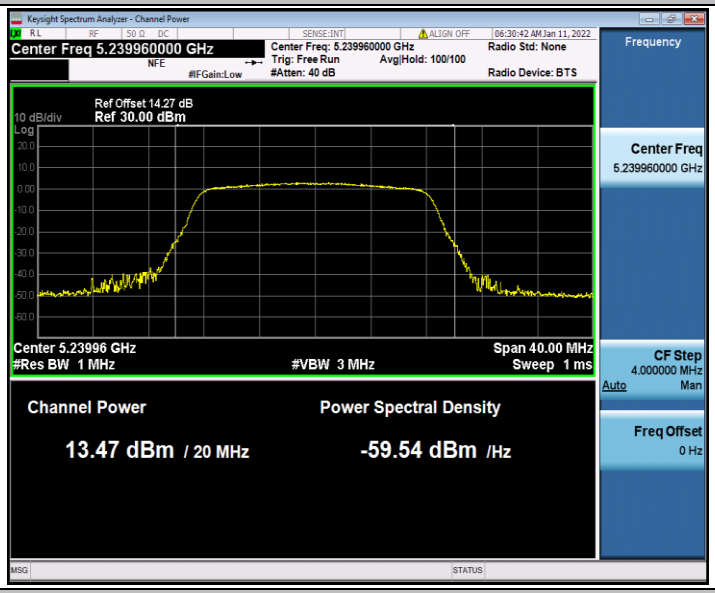

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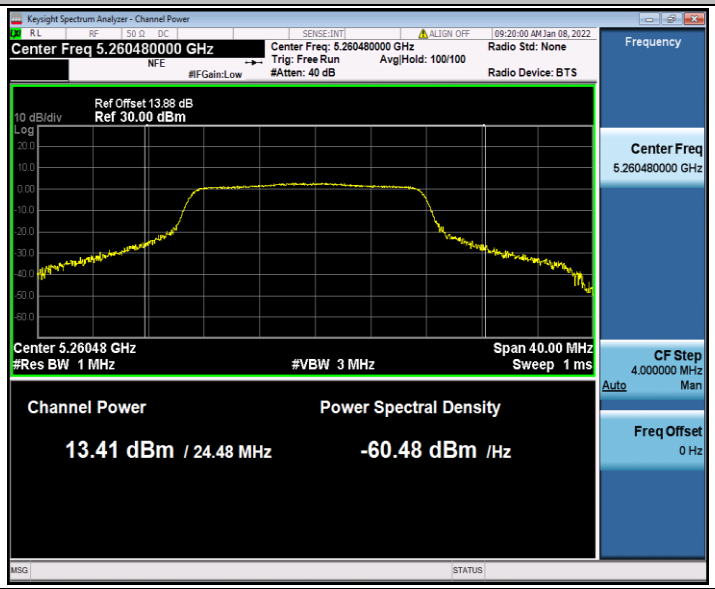

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