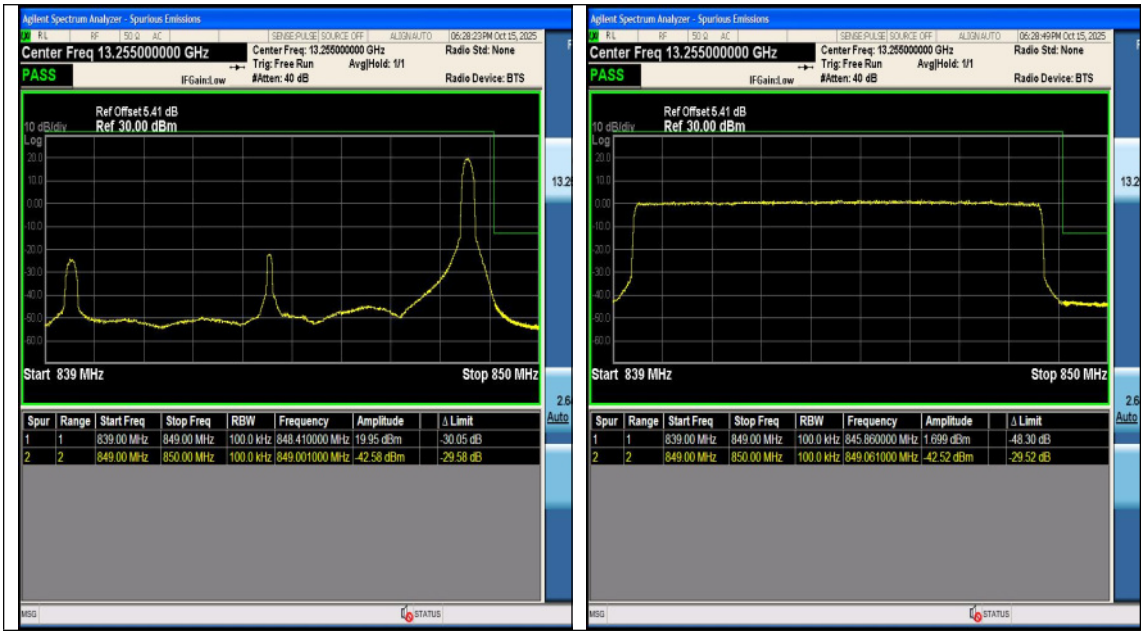

Agilent Spectrum Analyzer - Spurious Emissions
Center Freq 13.255000000 GHz
PASS
Center Freq: 13.255000000 GHz
Trig: Free Run
Avg|Hold: 1/1
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
IFGain:Low
Ref Offset 5.41 dB
10 dB/div
Ref 30.00 dBm
Log
Start 839 MHz
Stop 850 MHz
Spur | Range | Start Freq | Stop Freq | RBW | Frequency | Amplitude | Δ Limit
1 | 1 | 839.00 MHz | 849.00 MHz | 100.0 kHz | 848.410000 MHz | 19.95 dBm | -30.05 dB
2 | 2 | 849.00 MHz | 850.00 MHz | 100.0 kHz | 849.001000 MHz | -42.58 dBm | -29.58 dB
Agilent Spectrum Analyzer - Spurious Emissions
Center Freq 13.255000000 GHz
PASS
Center Freq: 13.255000000 GHz
Trig: Free Run
Avg|Hold: 1/1
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
IFGain:Low
Ref Offset 5.41 dB
10 dB/div
Ref 30.00 dBm
Log
Start 839 MHz
Stop 850 MHz
Spur | Range | Start Freq | Stop Freq | RBW | Frequency | Amplitude | Δ Limit
1 | 1 | 839.00 MHz | 849.00 MHz | 100.0 kHz | 845.860000 MHz | 1.699 dBm | -48.30 dB
2 | 2 | 849.00 MHz | 850.00 MHz | 100.0 kHz | 849.061000 MHz | -42.52 dBm | -29.52 dB

Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Limit (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	0.009~0.15	-39.45	-33.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	0.15~30	-53.62	-23.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-33.56	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-41.52	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-40.07	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	0.009~0.15	-40.05	-33.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	0.15~30	-52.26	-23.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	30~1000	-35.60	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	1000~3000	-41.97	-13.0	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	3000~10000	-40.08	-13.0	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	0.009~0.15	-41.13	-33.0	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	0.15~30	-53.42	-23.0	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	30~1000	-34.56	-13.0	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	1000~3000	-39.11	-13.0	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	3000~10000	-39.71	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.009~0.15	-40.35	-33.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	0.15~30	-56.87	-23.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-32.84	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-41.97	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-39.74	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	0.009~0.15	-40.07	-33.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	0.15~30	-52.15	-23.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	30~1000	-35.55	-13.0	PASS

Band5	1.4MHz	16QAM	20407	1RB#5	1000~3000	-42.55	-13.0	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	3000~10000	-39.58	-13.0	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	0.009~0.15	-40.89	-33.0	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	0.15~30	-54.76	-23.0	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	30~1000	-33.55	-13.0	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1000~3000	-45.96	-13.0	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	3000~10000	-39.90	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.009~0.15	-40.87	-33.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	0.15~30	-52.67	-23.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-60.61	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-41.15	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-40.28	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	0.009~0.15	-42.03	-33.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	0.15~30	-54.18	-23.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	30~1000	-61.03	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	1000~3000	-41.21	-13.0	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	3000~10000	-40.12	-13.0	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	0.009~0.15	-40.59	-33.0	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	0.15~30	-55.58	-23.0	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	30~1000	-60.54	-13.0	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1000~3000	-45.57	-13.0	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	3000~10000	-40.37	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.009~0.15	-40.09	-33.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	0.15~30	-53.52	-23.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-60.74	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-43.64	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10	-40.22	-13.0	PASS

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Band5	1.4MHz	16QAM	20525	1RB#5	0.009~0.15	-39.35	-33.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	0.15~30	-55.03	-23.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	30~1000	-60.97	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	1000~3000	-42.82	-13.0	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	3000~10000	-40.09	-13.0	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	0.009~0.15	-39.61	-33.0	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	0.15~30	-54.05	-23.0	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	30~1000	-60.79	-13.0	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1000~3000	-46.57	-13.0	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	3000~10000	-40.33	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.009~0.15	-40.33	-33.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	0.15~30	-54.51	-23.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-40.83	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-40.57	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-40.11	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	0.009~0.15	-40.16	-33.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	0.15~30	-54.30	-23.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	30~1000	-40.23	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	1000~3000	-41.17	-13.0	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	3000~10000	-40.17	-13.0	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	0.009~0.15	-38.61	-33.0	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	0.15~30	-53.95	-23.0	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	30~1000	-36.18	-13.0	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1000~3000	-44.93	-13.0	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	3000~10000	-40.23	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	0.009~0.15	-39.40	-33.0	PASS

Band5	1.4MHz	16QAM	20643	1RB#0	0.15~30	-56.68	-23.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-39.65	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-39.19	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-40.32	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	0.009~0.15	-40.32	-33.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	0.15~30	-51.12	-23.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	30~1000	-40.85	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	1000~3000	-41.81	-13.0	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	3000~10000	-39.90	-13.0	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	0.009~0.15	-38.67	-33.0	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	0.15~30	-53.50	-23.0	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	30~1000	-35.99	-13.0	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1000~3000	-45.62	-13.0	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	3000~10000	-40.08	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.009~0.15	-41.26	-33.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	0.15~30	-55.88	-23.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-39.48	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-42.48	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-40.04	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#14	0.009~0.15	-39.48	-33.0	PASS
Band5	3MHz	QPSK	20415	1RB#14	0.15~30	-55.53	-23.0	PASS
Band5	3MHz	QPSK	20415	1RB#14	30~1000	-32.90	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#14	1000~3000	-43.86	-13.0	PASS
Band5	3MHz	QPSK	20415	1RB#14	3000~10000	-40.09	-13.0	PASS
Band5	3MHz	QPSK	20415	15RB#0	0.009~0.15	-41.21	-33.0	PASS
Band5	3MHz	QPSK	20415	15RB#0	0.15~30	-54.71	-23.0	PASS
Band5	3MHz	QPSK	20415	15RB#0	30~1000	-32.38	-13.0	PASS
Band5	3MHz	QPSK	20415	15RB#0	1000~30	-48.65	-13.0	PASS

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Band5	3MHz	QPSK	20415	15RB#0	3000~10000	-40.03	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.009~0.15	-38.00	-33.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	0.15~30	-53.47	-23.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-32.31	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-42.80	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-39.85	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#14	0.009~0.15	-40.83	-33.0	PASS
Band5	3MHz	16QAM	20415	1RB#14	0.15~30	-54.05	-23.0	PASS
Band5	3MHz	16QAM	20415	1RB#14	30~1000	-31.61	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#14	1000~3000	-43.62	-13.0	PASS
Band5	3MHz	16QAM	20415	1RB#14	3000~10000	-39.45	-13.0	PASS
Band5	3MHz	16QAM	20415	15RB#0	0.009~0.15	-39.15	-33.0	PASS
Band5	3MHz	16QAM	20415	15RB#0	0.15~30	-52.34	-23.0	PASS
Band5	3MHz	16QAM	20415	15RB#0	30~1000	-32.44	-13.0	PASS
Band5	3MHz	16QAM	20415	15RB#0	1000~3000	-48.64	-13.0	PASS
Band5	3MHz	16QAM	20415	15RB#0	3000~10000	-40.14	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.009~0.15	-41.25	-33.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	0.15~30	-54.94	-23.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-60.70	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-41.77	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-40.19	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#14	0.009~0.15	-40.70	-33.0	PASS
Band5	3MHz	QPSK	20525	1RB#14	0.15~30	-54.31	-23.0	PASS
Band5	3MHz	QPSK	20525	1RB#14	30~1000	-60.33	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#14	1000~3000	-41.23	-13.0	PASS
Band5	3MHz	QPSK	20525	1RB#14	3000~10000	-40.10	-13.0	PASS

Band5	3MHz	QPSK	20525	15RB#0	0.009~0.15	-39.27	-33.0	PASS
Band5	3MHz	QPSK	20525	15RB#0	0.15~30	-52.28	-23.0	PASS
Band5	3MHz	QPSK	20525	15RB#0	30~1000	-61.19	-13.0	PASS
Band5	3MHz	QPSK	20525	15RB#0	1000~3000	-47.94	-13.0	PASS
Band5	3MHz	QPSK	20525	15RB#0	3000~10000	-39.75	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.009~0.15	-41.06	-33.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	0.15~30	-54.51	-23.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-60.15	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-41.52	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-40.09	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#14	0.009~0.15	-40.29	-33.0	PASS
Band5	3MHz	16QAM	20525	1RB#14	0.15~30	-54.16	-23.0	PASS
Band5	3MHz	16QAM	20525	1RB#14	30~1000	-60.01	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#14	1000~3000	-42.59	-13.0	PASS
Band5	3MHz	16QAM	20525	1RB#14	3000~10000	-39.93	-13.0	PASS
Band5	3MHz	16QAM	20525	15RB#0	0.009~0.15	-39.79	-33.0	PASS
Band5	3MHz	16QAM	20525	15RB#0	0.15~30	-54.59	-23.0	PASS
Band5	3MHz	16QAM	20525	15RB#0	30~1000	-60.64	-13.0	PASS
Band5	3MHz	16QAM	20525	15RB#0	1000~3000	-48.47	-13.0	PASS
Band5	3MHz	16QAM	20525	15RB#0	3000~10000	-39.84	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.009~0.15	-41.83	-33.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	0.15~30	-54.63	-23.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-34.00	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-39.27	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-40.01	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#14	0.009~0.15	-39.99	-33.0	PASS
Band5	3MHz	QPSK	20635	1RB#14	0.15~30	-53.87	-23.0	PASS

Band5	3MHz	QPSK	20635	1RB#14	30~1000	-38.93	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#14	1000~3000	-41.58	-13.0	PASS
Band5	3MHz	QPSK	20635	1RB#14	3000~10000	-39.82	-13.0	PASS
Band5	3MHz	QPSK	20635	15RB#0	0.009~0.15	-39.64	-33.0	PASS
Band5	3MHz	QPSK	20635	15RB#0	0.15~30	-54.29	-23.0	PASS
Band5	3MHz	QPSK	20635	15RB#0	30~1000	-32.52	-13.0	PASS
Band5	3MHz	QPSK	20635	15RB#0	1000~3000	-46.51	-13.0	PASS
Band5	3MHz	QPSK	20635	15RB#0	3000~10000	-40.17	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.009~0.15	-39.42	-33.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	0.15~30	-56.06	-23.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-32.62	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-41.54	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-40.22	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#14	0.009~0.15	-38.73	-33.0	PASS
Band5	3MHz	16QAM	20635	1RB#14	0.15~30	-54.85	-23.0	PASS
Band5	3MHz	16QAM	20635	1RB#14	30~1000	-32.31	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#14	1000~3000	-42.15	-13.0	PASS
Band5	3MHz	16QAM	20635	1RB#14	3000~10000	-40.14	-13.0	PASS
Band5	3MHz	16QAM	20635	15RB#0	0.009~0.15	-41.16	-33.0	PASS
Band5	3MHz	16QAM	20635	15RB#0	0.15~30	-53.26	-23.0	PASS
Band5	3MHz	16QAM	20635	15RB#0	30~1000	-34.88	-13.0	PASS
Band5	3MHz	16QAM	20635	15RB#0	1000~3000	-47.28	-13.0	PASS
Band5	3MHz	16QAM	20635	15RB#0	3000~10000	-40.37	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.009~0.15	-39.26	-33.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	0.15~30	-55.66	-23.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-39.79	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-41.37	-13.0	PASS

Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-40.03	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#24	0.009~0.15	-40.49	-33.0	PASS
Band5	5MHz	QPSK	20425	1RB#24	0.15~30	-53.35	-23.0	PASS
Band5	5MHz	QPSK	20425	1RB#24	30~1000	-34.55	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#24	1000~3000	-42.33	-13.0	PASS
Band5	5MHz	QPSK	20425	1RB#24	3000~10000	-40.19	-13.0	PASS
Band5	5MHz	QPSK	20425	25RB#0	0.009~0.15	-39.54	-33.0	PASS
Band5	5MHz	QPSK	20425	25RB#0	0.15~30	-53.80	-23.0	PASS
Band5	5MHz	QPSK	20425	25RB#0	30~1000	-30.53	-13.0	PASS
Band5	5MHz	QPSK	20425	25RB#0	1000~3000	-49.02	-13.0	PASS
Band5	5MHz	QPSK	20425	25RB#0	3000~10000	-40.01	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.009~0.15	-37.17	-33.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	0.15~30	-56.37	-23.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-40.82	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-43.22	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-40.47	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#24	0.009~0.15	-39.41	-33.0	PASS
Band5	5MHz	16QAM	20425	1RB#24	0.15~30	-55.52	-23.0	PASS
Band5	5MHz	16QAM	20425	1RB#24	30~1000	-34.03	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#24	1000~3000	-44.00	-13.0	PASS
Band5	5MHz	16QAM	20425	1RB#24	3000~10000	-40.20	-13.0	PASS
Band5	5MHz	16QAM	20425	25RB#0	0.009~0.15	-40.03	-33.0	PASS
Band5	5MHz	16QAM	20425	25RB#0	0.15~30	-54.60	-23.0	PASS
Band5	5MHz	16QAM	20425	25RB#0	30~1000	-31.87	-13.0	PASS
Band5	5MHz	16QAM	20425	25RB#0	1000~3000	-49.29	-13.0	PASS
Band5	5MHz	16QAM	20425	25RB#0	3000~10000	-39.96	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	0.009~0.	-42.36	-33.0	PASS

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Band5	5MHz	QPSK	20525	1RB#0	0.15~30	-54.18	-23.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-55.52	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-40.71	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-39.93	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#24	0.009~0.15	-42.84	-33.0	PASS
Band5	5MHz	QPSK	20525	1RB#24	0.15~30	-54.39	-23.0	PASS
Band5	5MHz	QPSK	20525	1RB#24	30~1000	-53.95	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#24	1000~3000	-41.03	-13.0	PASS
Band5	5MHz	QPSK	20525	1RB#24	3000~10000	-40.09	-13.0	PASS
Band5	5MHz	QPSK	20525	25RB#0	0.009~0.15	-40.73	-33.0	PASS
Band5	5MHz	QPSK	20525	25RB#0	0.15~30	-53.70	-23.0	PASS
Band5	5MHz	QPSK	20525	25RB#0	30~1000	-50.26	-13.0	PASS
Band5	5MHz	QPSK	20525	25RB#0	1000~3000	-48.51	-13.0	PASS
Band5	5MHz	QPSK	20525	25RB#0	3000~10000	-40.00	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.009~0.15	-40.83	-33.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	0.15~30	-53.51	-23.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-55.94	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-41.94	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-40.06	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#24	0.009~0.15	-41.00	-33.0	PASS
Band5	5MHz	16QAM	20525	1RB#24	0.15~30	-54.70	-23.0	PASS
Band5	5MHz	16QAM	20525	1RB#24	30~1000	-56.49	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#24	1000~3000	-42.16	-13.0	PASS
Band5	5MHz	16QAM	20525	1RB#24	3000~10000	-40.43	-13.0	PASS
Band5	5MHz	16QAM	20525	25RB#0	0.009~0.15	-40.50	-33.0	PASS
Band5	5MHz	16QAM	20525	25RB#0	0.15~30	-55.15	-23.0	PASS
Band5	5MHz	16QAM	20525	25RB#0	30~1000	-53.65	-13.0	PASS

Band5	5MHz	16QAM	20525	25RB#0	1000~3000	-49.11	-13.0	PASS
Band5	5MHz	16QAM	20525	25RB#0	3000~10000	-40.33	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.009~0.15	-39.73	-33.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	0.15~30	-55.43	-23.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-40.67	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-40.20	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-40.33	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#24	0.009~0.15	-40.80	-33.0	PASS
Band5	5MHz	QPSK	20625	1RB#24	0.15~30	-57.01	-23.0	PASS
Band5	5MHz	QPSK	20625	1RB#24	30~1000	-43.81	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#24	1000~3000	-41.65	-13.0	PASS
Band5	5MHz	QPSK	20625	1RB#24	3000~10000	-39.97	-13.0	PASS
Band5	5MHz	QPSK	20625	25RB#0	0.009~0.15	-41.18	-33.0	PASS
Band5	5MHz	QPSK	20625	25RB#0	0.15~30	-53.43	-23.0	PASS
Band5	5MHz	QPSK	20625	25RB#0	30~1000	-32.61	-13.0	PASS
Band5	5MHz	QPSK	20625	25RB#0	1000~3000	-47.42	-13.0	PASS
Band5	5MHz	QPSK	20625	25RB#0	3000~10000	-39.77	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.009~0.15	-41.16	-33.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	0.15~30	-53.15	-23.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-38.36	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-39.78	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-40.07	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#24	0.009~0.15	-39.69	-33.0	PASS
Band5	5MHz	16QAM	20625	1RB#24	0.15~30	-56.40	-23.0	PASS
Band5	5MHz	16QAM	20625	1RB#24	30~1000	-43.38	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#24	1000~3000	-41.75	-13.0	PASS
Band5	5MHz	16QAM	20625	1RB#24	3000~10	-40.39	-13.0	PASS

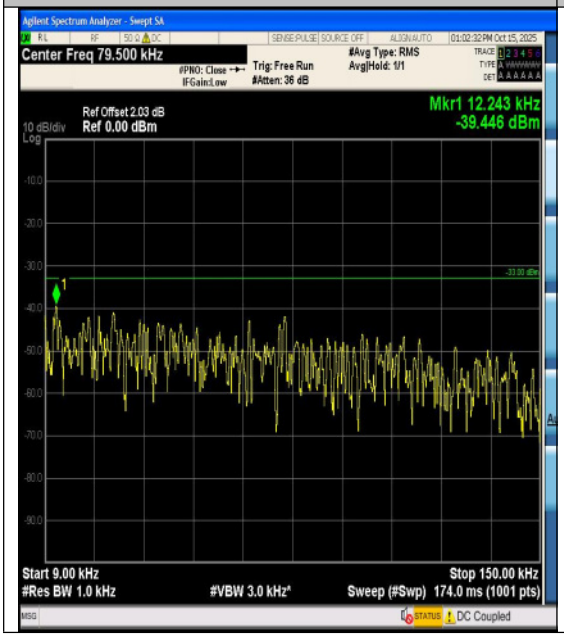
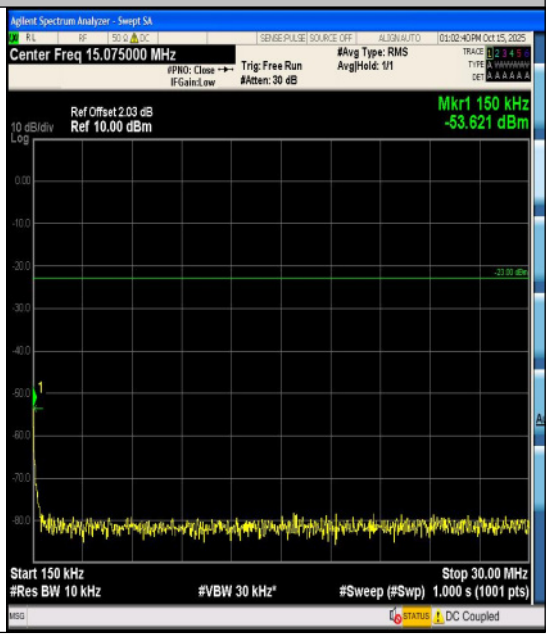
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Band5	5MHz	16QAM	20625	25RB#0	0.009~0.15	-40.68	-33.0	PASS
Band5	5MHz	16QAM	20625	25RB#0	0.15~30	-54.08	-23.0	PASS
Band5	5MHz	16QAM	20625	25RB#0	30~1000	-31.65	-13.0	PASS
Band5	5MHz	16QAM	20625	25RB#0	1000~3000	-47.77	-13.0	PASS
Band5	5MHz	16QAM	20625	25RB#0	3000~10000	-40.08	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.009~0.15	-38.30	-33.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	0.15~30	-52.75	-23.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-42.76	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-42.75	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-40.44	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#49	0.009~0.15	-41.28	-33.0	PASS
Band5	10MHz	QPSK	20450	1RB#49	0.15~30	-54.30	-23.0	PASS
Band5	10MHz	QPSK	20450	1RB#49	30~1000	-30.27	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#49	1000~3000	-41.66	-13.0	PASS
Band5	10MHz	QPSK	20450	1RB#49	3000~10000	-40.34	-13.0	PASS
Band5	10MHz	QPSK	20450	50RB#0	0.009~0.15	-40.49	-33.0	PASS
Band5	10MHz	QPSK	20450	50RB#0	0.15~30	-54.88	-23.0	PASS
Band5	10MHz	QPSK	20450	50RB#0	30~1000	-33.06	-13.0	PASS
Band5	10MHz	QPSK	20450	50RB#0	1000~3000	-49.86	-13.0	PASS
Band5	10MHz	QPSK	20450	50RB#0	3000~10000	-40.23	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.009~0.15	-39.47	-33.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	0.15~30	-54.56	-23.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-39.97	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-44.07	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-40.04	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#49	0.009~0.15	-40.45	-33.0	PASS

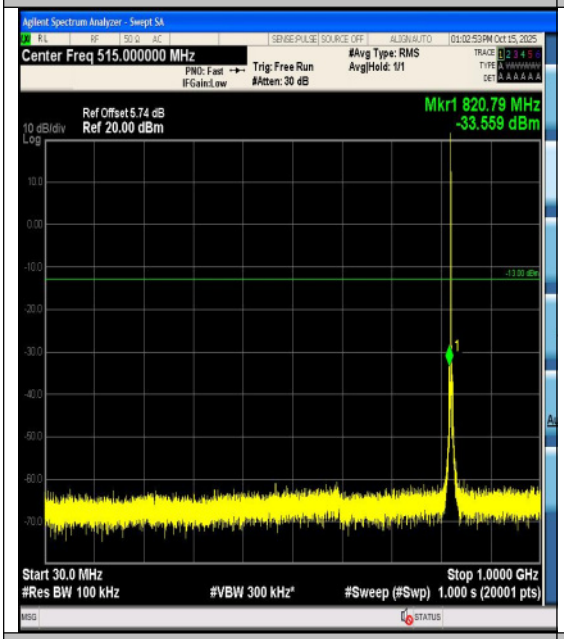
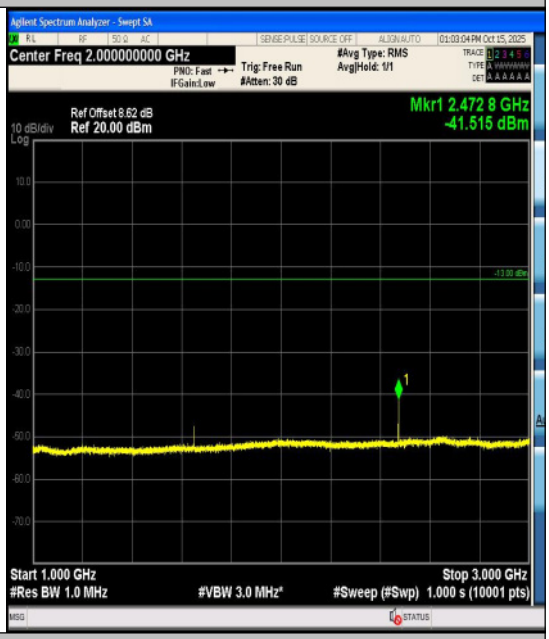
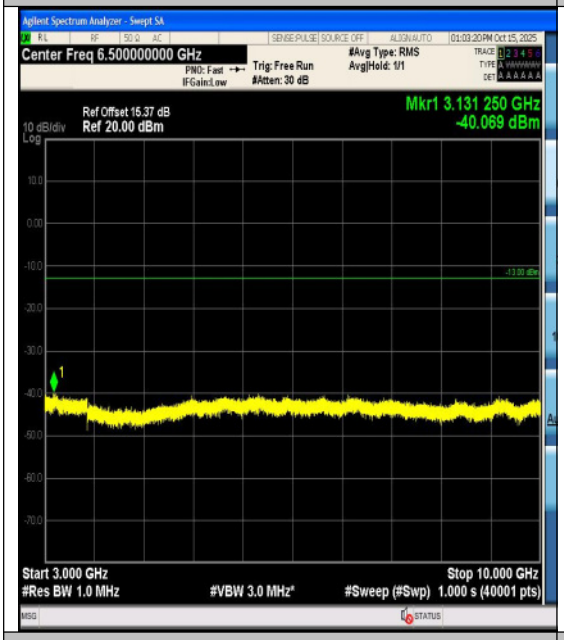
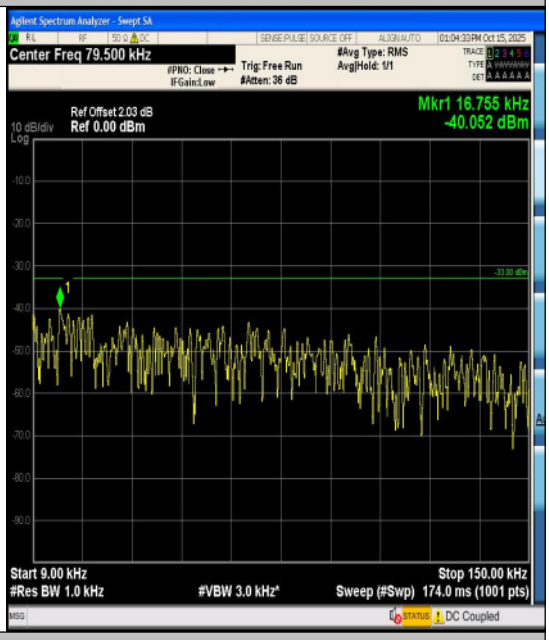
Band5	10MHz	16QAM	20450	1RB#49	0.15~30	-52.87	-23.0	PASS
Band5	10MHz	16QAM	20450	1RB#49	30~1000	-30.10	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#49	1000~3000	-42.01	-13.0	PASS
Band5	10MHz	16QAM	20450	1RB#49	3000~10000	-40.44	-13.0	PASS
Band5	10MHz	16QAM	20450	50RB#0	0.009~0.15	-39.11	-33.0	PASS
Band5	10MHz	16QAM	20450	50RB#0	0.15~30	-52.91	-23.0	PASS
Band5	10MHz	16QAM	20450	50RB#0	30~1000	-33.89	-13.0	PASS
Band5	10MHz	16QAM	20450	50RB#0	1000~3000	-50.11	-13.0	PASS
Band5	10MHz	16QAM	20450	50RB#0	3000~10000	-39.90	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.009~0.15	-40.73	-33.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	0.15~30	-56.05	-23.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-48.23	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-41.88	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-40.36	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#49	0.009~0.15	-40.05	-33.0	PASS
Band5	10MHz	QPSK	20525	1RB#49	0.15~30	-52.59	-23.0	PASS
Band5	10MHz	QPSK	20525	1RB#49	30~1000	-52.44	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#49	1000~3000	-41.57	-13.0	PASS
Band5	10MHz	QPSK	20525	1RB#49	3000~10000	-40.16	-13.0	PASS
Band5	10MHz	QPSK	20525	50RB#0	0.009~0.15	-40.35	-33.0	PASS
Band5	10MHz	QPSK	20525	50RB#0	0.15~30	-52.59	-23.0	PASS
Band5	10MHz	QPSK	20525	50RB#0	30~1000	-44.46	-13.0	PASS
Band5	10MHz	QPSK	20525	50RB#0	1000~3000	-49.84	-13.0	PASS
Band5	10MHz	QPSK	20525	50RB#0	3000~10000	-40.30	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.009~0.15	-40.46	-33.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	0.15~30	-55.78	-23.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-49.63	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~30	-44.20	-13.0	PASS

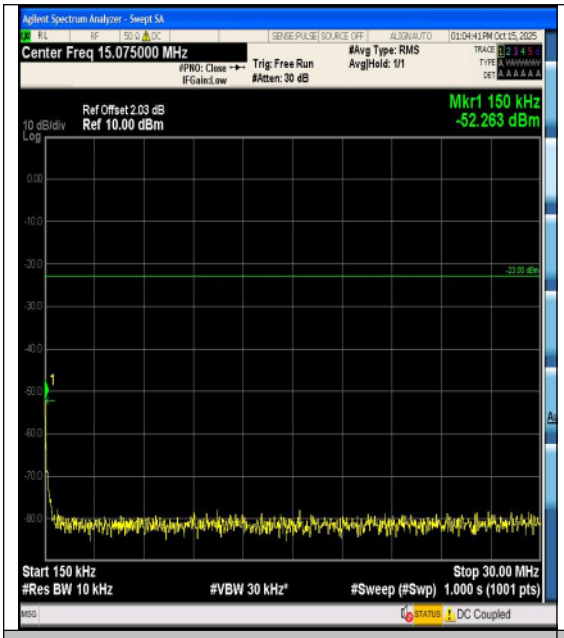
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Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-40.27	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#49	0.009~0.15	-40.04	-33.0	PASS
Band5	10MHz	16QAM	20525	1RB#49	0.15~30	-53.43	-23.0	PASS
Band5	10MHz	16QAM	20525	1RB#49	30~1000	-58.81	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#49	1000~3000	-41.74	-13.0	PASS
Band5	10MHz	16QAM	20525	1RB#49	3000~10000	-40.42	-13.0	PASS
Band5	10MHz	16QAM	20525	50RB#0	0.009~0.15	-39.53	-33.0	PASS
Band5	10MHz	16QAM	20525	50RB#0	0.15~30	-56.20	-23.0	PASS
Band5	10MHz	16QAM	20525	50RB#0	30~1000	-46.01	-13.0	PASS
Band5	10MHz	16QAM	20525	50RB#0	1000~3000	-49.77	-13.0	PASS
Band5	10MHz	16QAM	20525	50RB#0	3000~10000	-39.95	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.009~0.15	-40.12	-33.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	0.15~30	-55.90	-23.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-52.73	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-43.11	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-39.91	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#49	0.009~0.15	-41.19	-33.0	PASS
Band5	10MHz	QPSK	20600	1RB#49	0.15~30	-53.59	-23.0	PASS
Band5	10MHz	QPSK	20600	1RB#49	30~1000	-45.71	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#49	1000~3000	-41.70	-13.0	PASS
Band5	10MHz	QPSK	20600	1RB#49	3000~10000	-40.44	-13.0	PASS
Band5	10MHz	QPSK	20600	50RB#0	0.009~0.15	-38.29	-33.0	PASS
Band5	10MHz	QPSK	20600	50RB#0	0.15~30	-56.04	-23.0	PASS
Band5	10MHz	QPSK	20600	50RB#0	30~1000	-39.10	-13.0	PASS
Band5	10MHz	QPSK	20600	50RB#0	1000~3000	-49.14	-13.0	PASS
Band5	10MHz	QPSK	20600	50RB#0	3000~10000	-40.21	-13.0	PASS

Band5	10MHz	16QAM	20600	1RB#0	0.009~0.15	-38.54	-33.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	0.15~30	-54.89	-23.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-50.56	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-42.44	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-40.12	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#49	0.009~0.15	-40.32	-33.0	PASS
Band5	10MHz	16QAM	20600	1RB#49	0.15~30	-55.61	-23.0	PASS
Band5	10MHz	16QAM	20600	1RB#49	30~1000	-45.79	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#49	1000~3000	-41.73	-13.0	PASS
Band5	10MHz	16QAM	20600	1RB#49	3000~10000	-40.18	-13.0	PASS
Band5	10MHz	16QAM	20600	50RB#0	0.009~0.15	-41.11	-33.0	PASS
Band5	10MHz	16QAM	20600	50RB#0	0.15~30	-55.78	-23.0	PASS
Band5	10MHz	16QAM	20600	50RB#0	30~1000	-38.49	-13.0	PASS
Band5	10MHz	16QAM	20600	50RB#0	1000~3000	-48.90	-13.0	PASS
Band5	10MHz	16QAM	20600	50RB#0	3000~10000	-40.17	-13.0	PASS

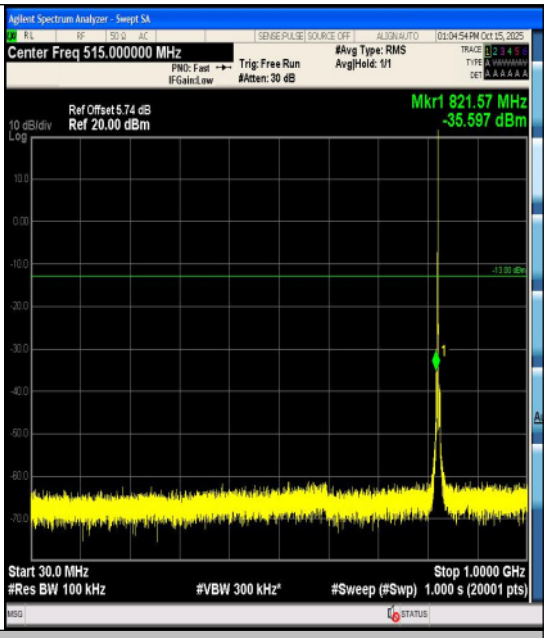
Test Graphs

Band5-1.4MHz-QPSK-20407-1RB#0-0.009~0.15-PASS	Band5-1.4MHz-QPSK-20407-1RB#0-0.15~30-PASS
	

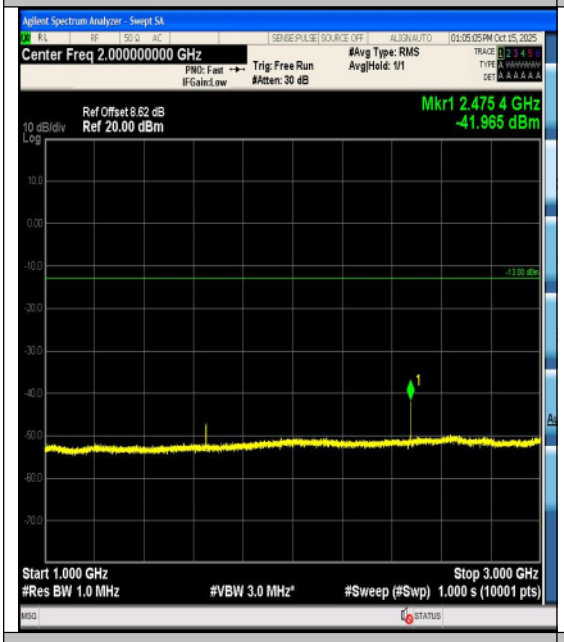
Band5-1.4MHz-QPSK-20407-1RB#0-30~1000-PASS	Band5-1.4MHz-QPSK-20407-1RB#0-1000~3000-PASS
	
Band5-1.4MHz-QPSK-20407-1RB#0-3000~10000-PASS	Band5-1.4MHz-QPSK-20407-1RB#5-0.009~0.15-PASS
	
Band5-1.4MHz-QPSK-20407-1RB#5-0.15~30-PASS	Band5-1.4MHz-QPSK-20407-1RB#5-30~1000-PASS



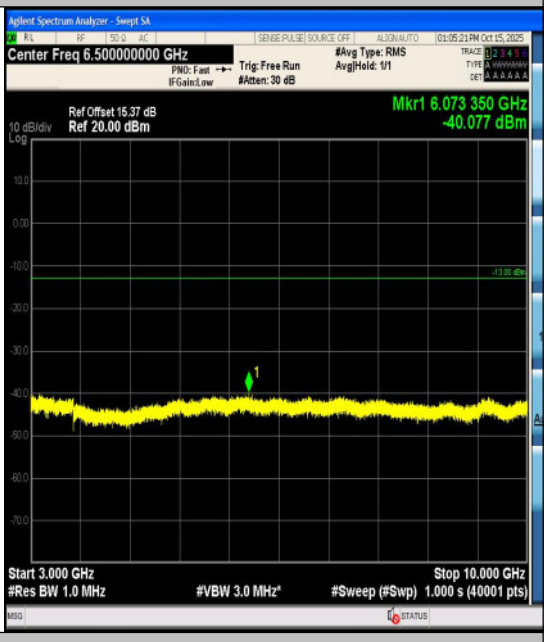
Band5-1.4MHz-QPSK-20407-1RB#5-1000~30000-PASS



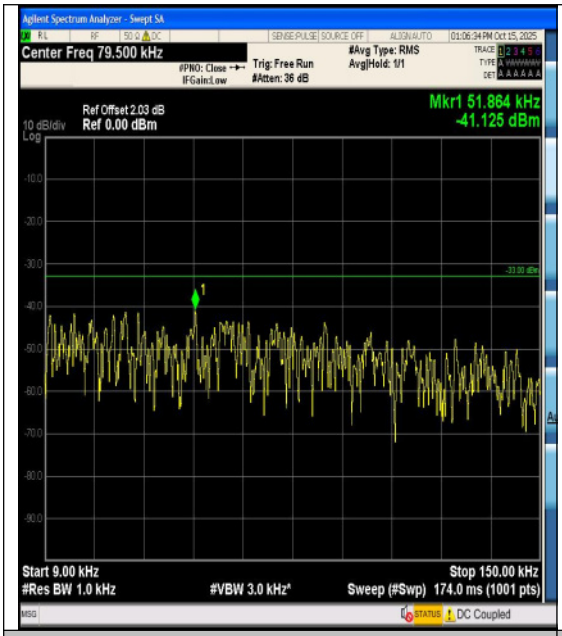
Band5-1.4MHz-QPSK-20407-1RB#5-3000~10000-PASS



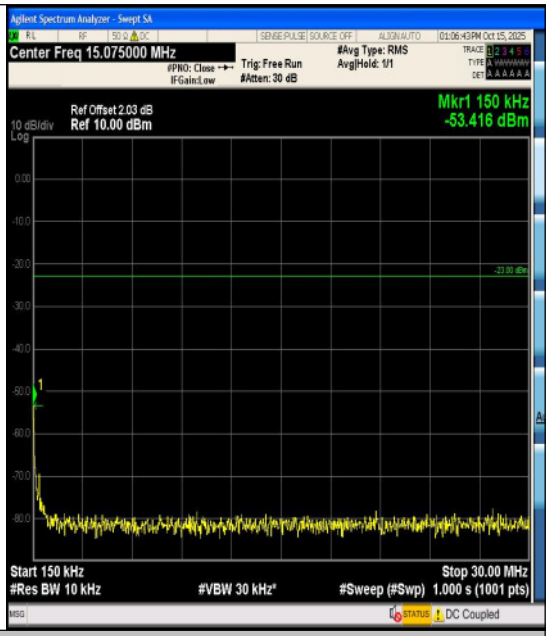
Band5-1.4MHz-QPSK-20407-6RB#0-0.009~0.15-PASS



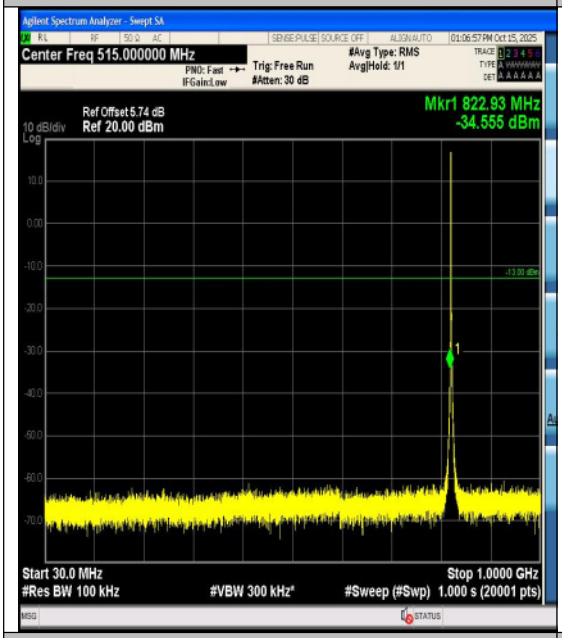
Band5-1.4MHz-QPSK-20407-6RB#0-0.15~30-PASS



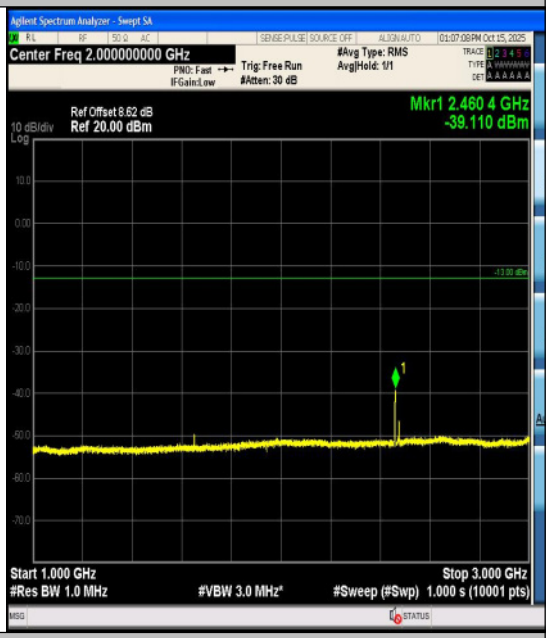
Band5-1.4MHz-QPSK-20407-6RB#0-30~1000-PASS



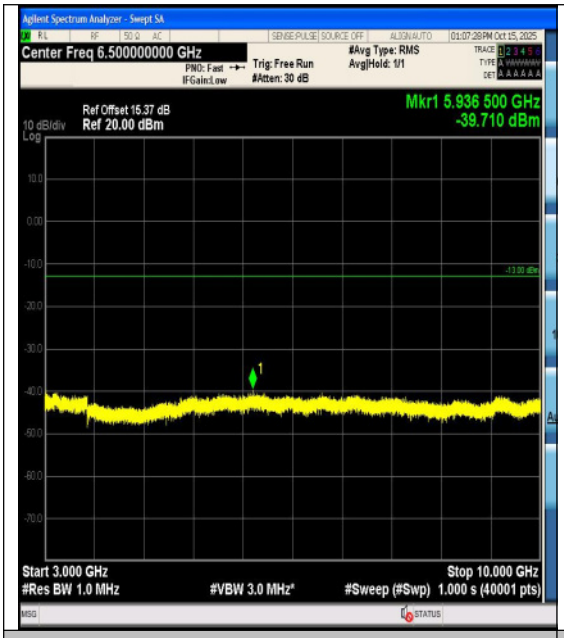
Band5-1.4MHz-QPSK-20407-6RB#0-1000~3000-PASS



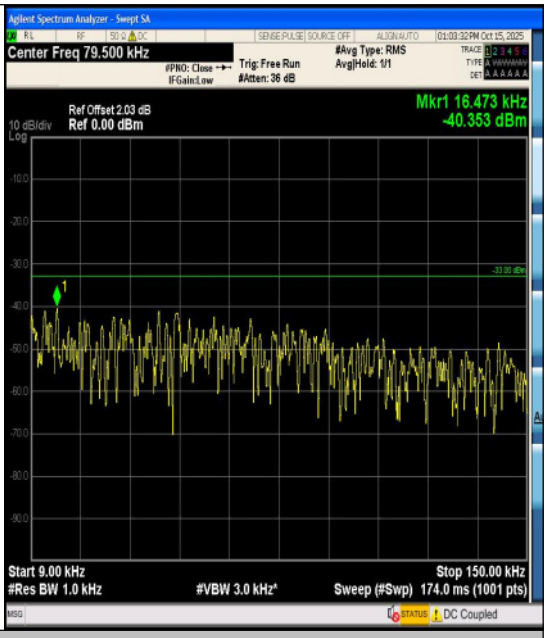
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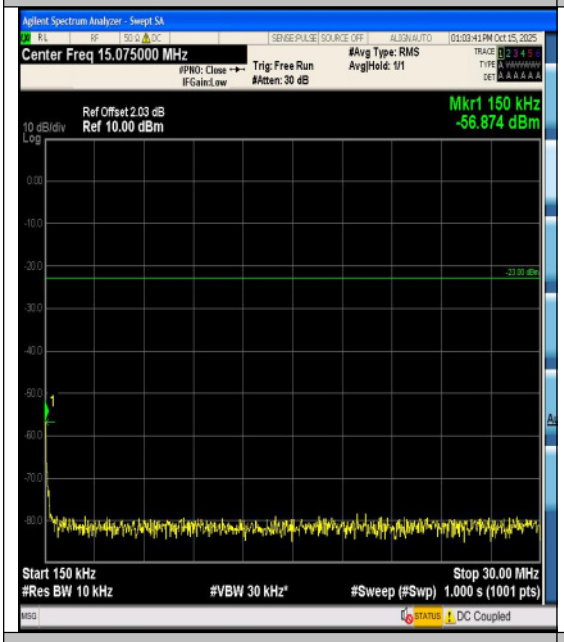
Band5-1.4MHz-16QAM-20407-1RB#0-0.009~0.15-PASS



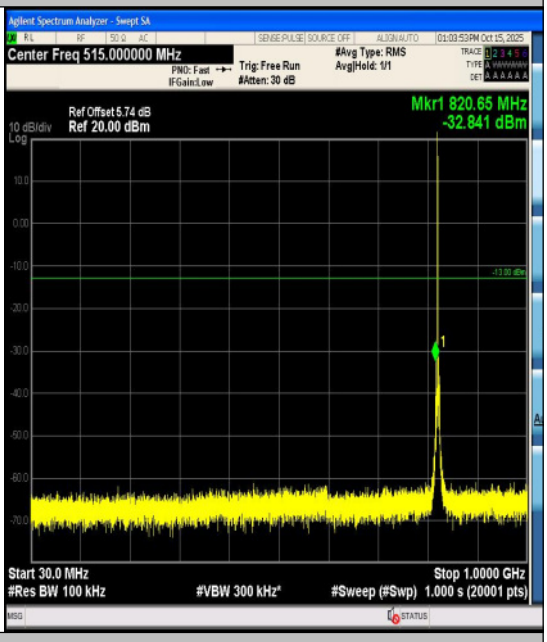
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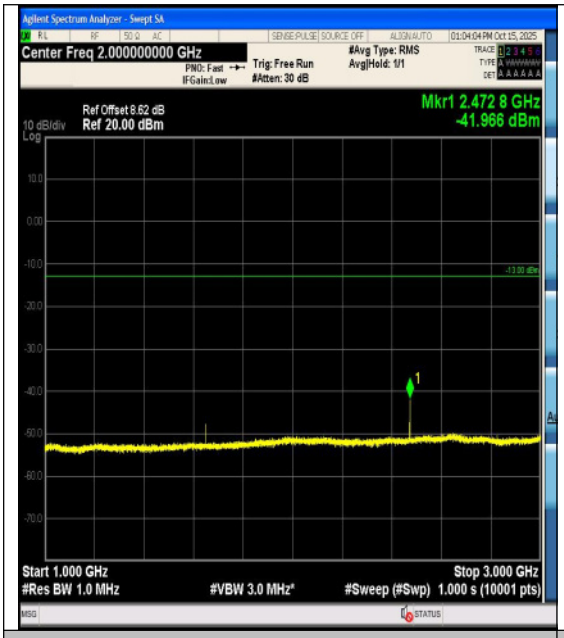
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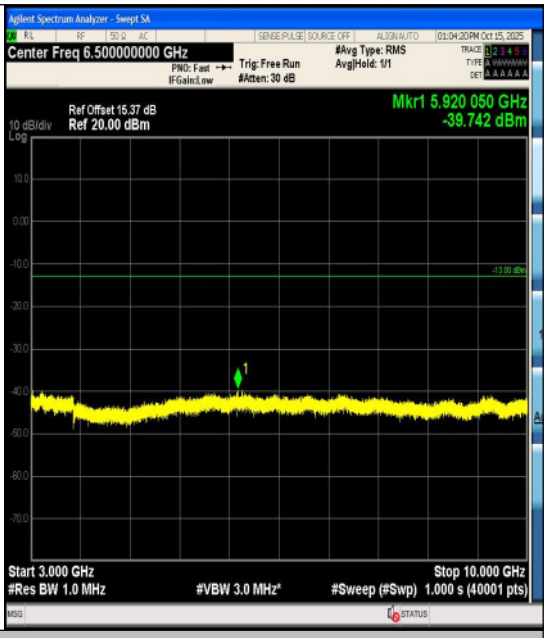
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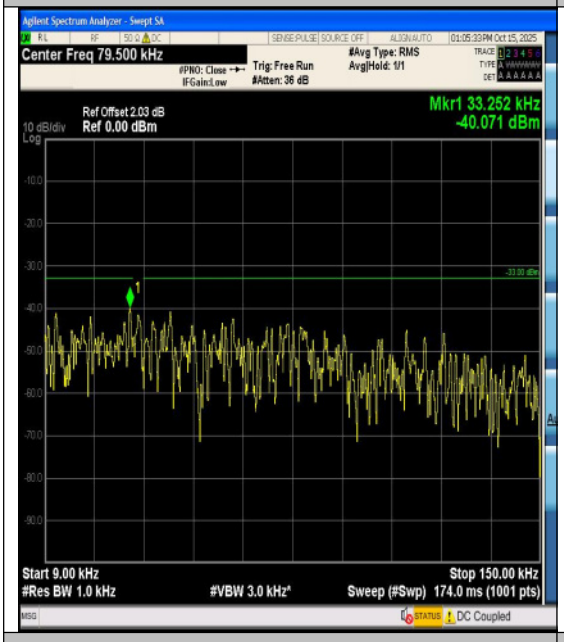
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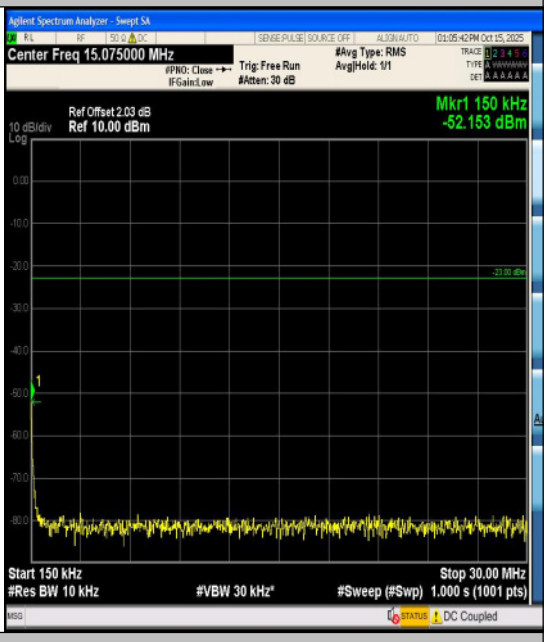
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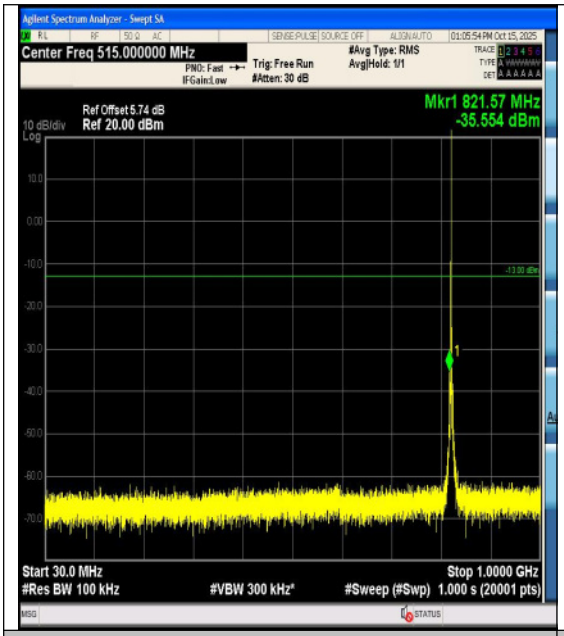
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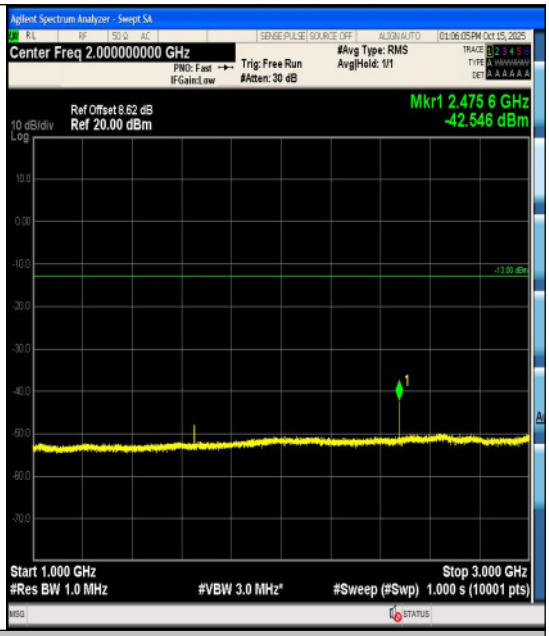
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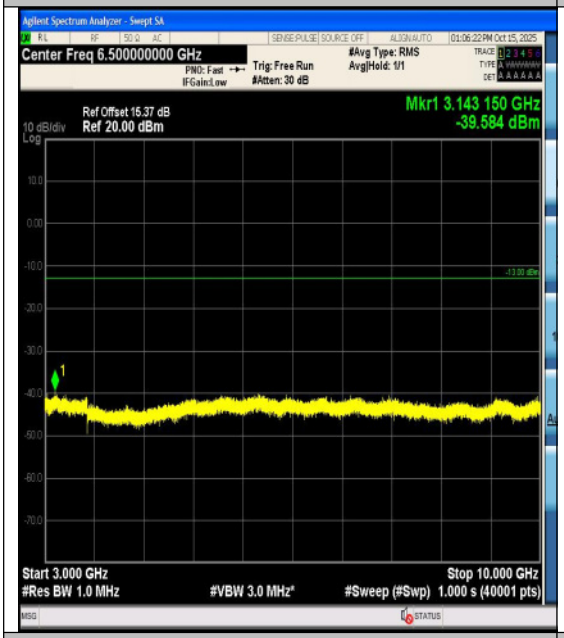
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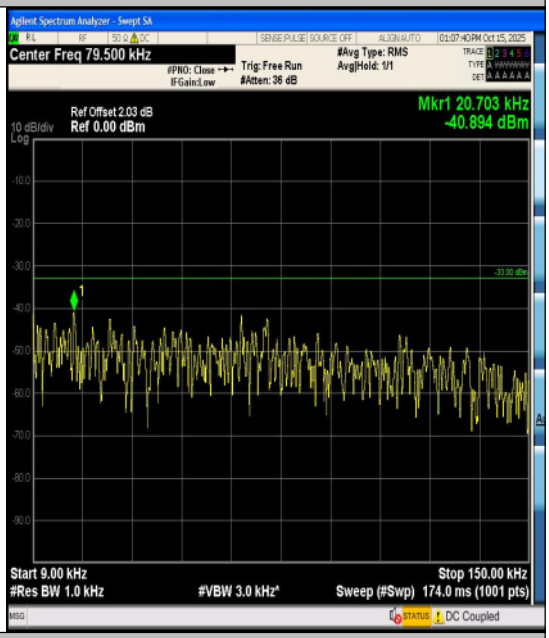
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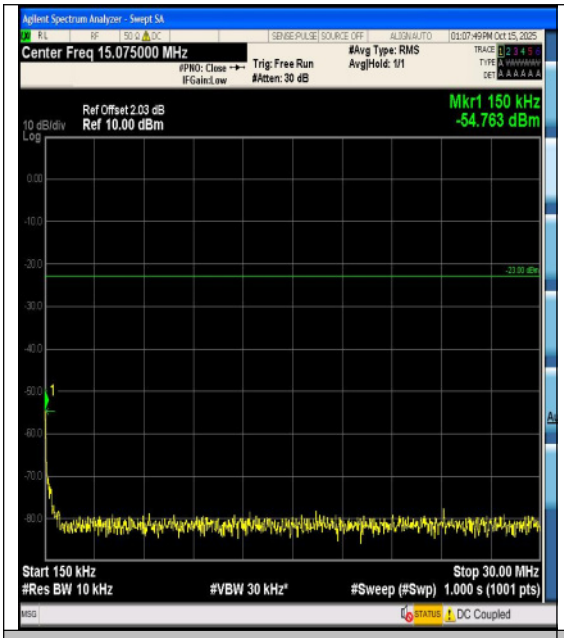
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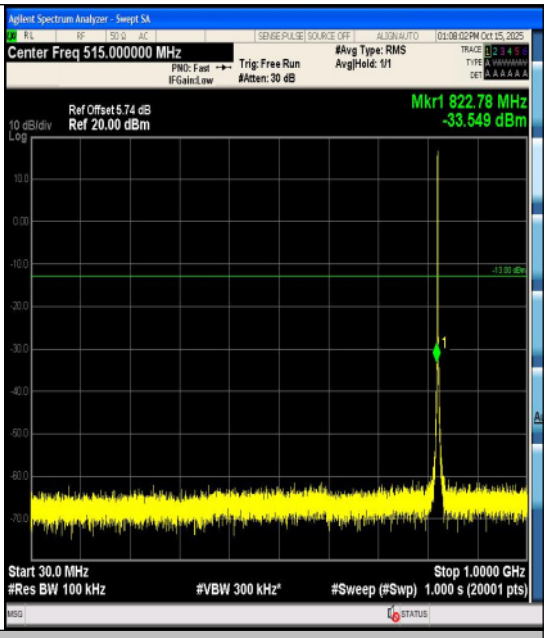
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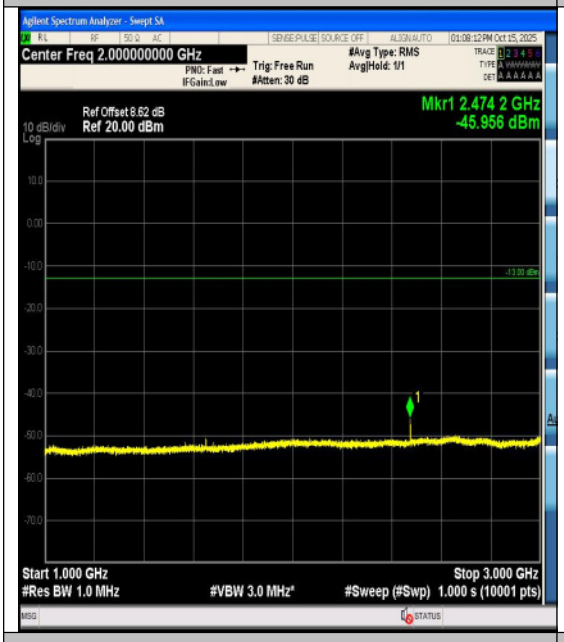
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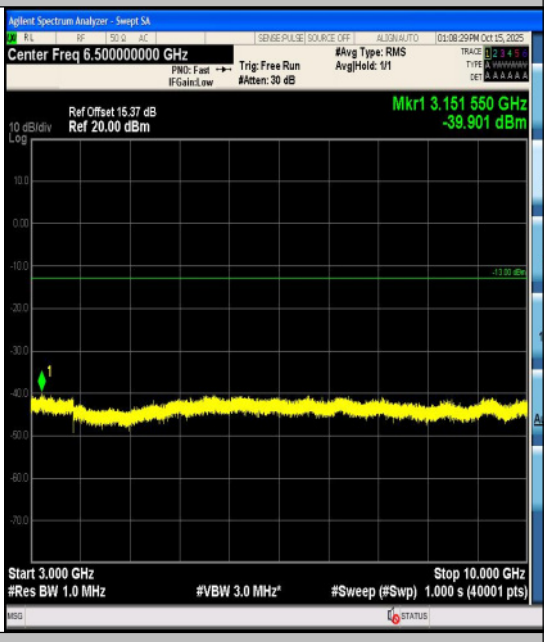
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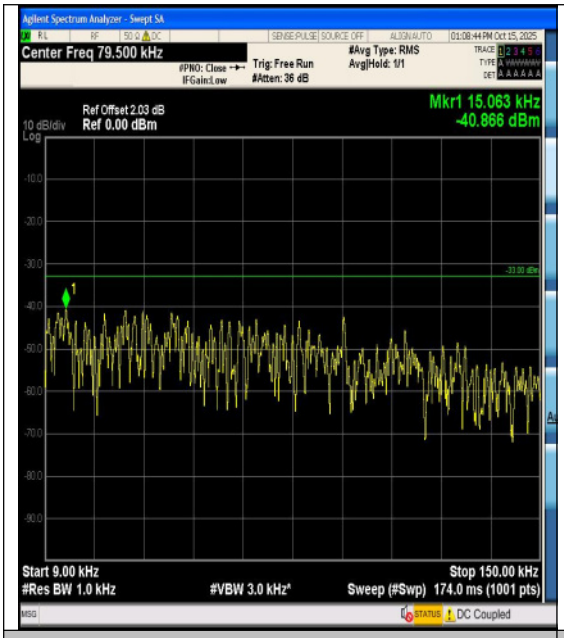
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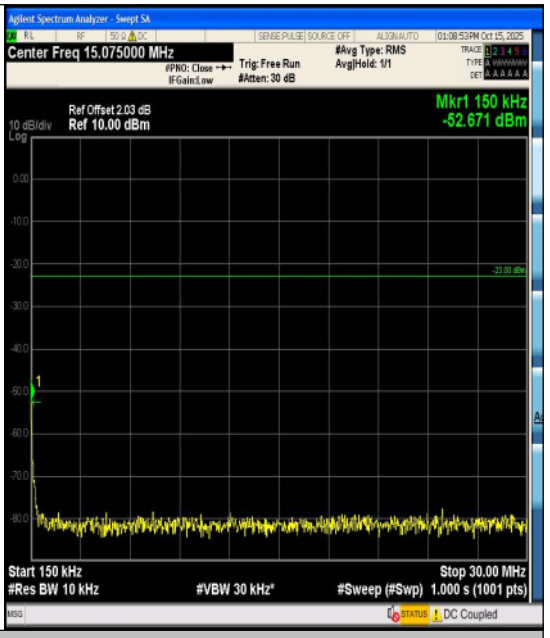
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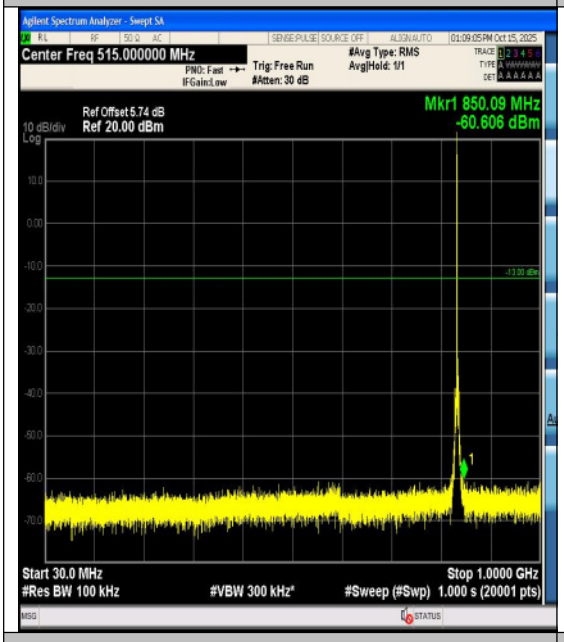
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Band5-1.4MHz-QPSK-20525-1RB#0-30~1000-PASS



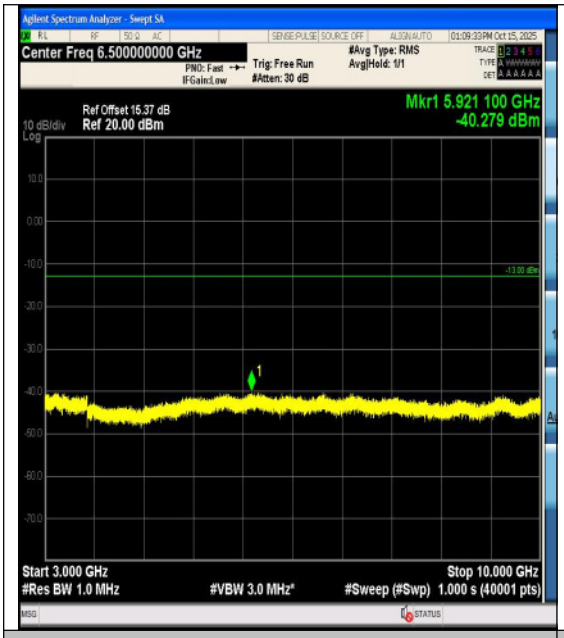
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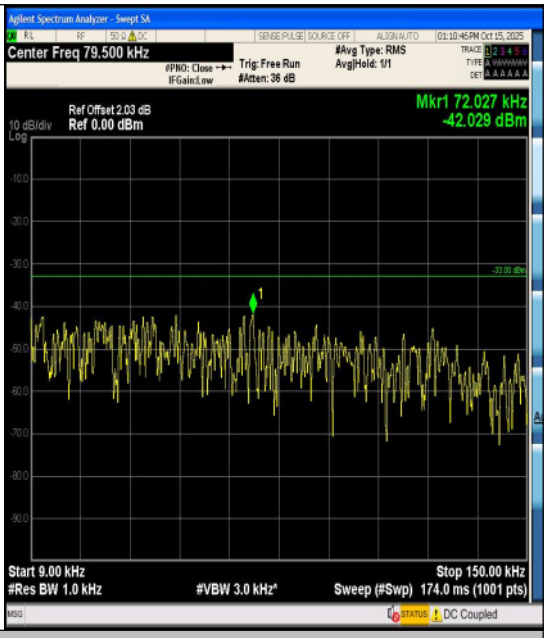
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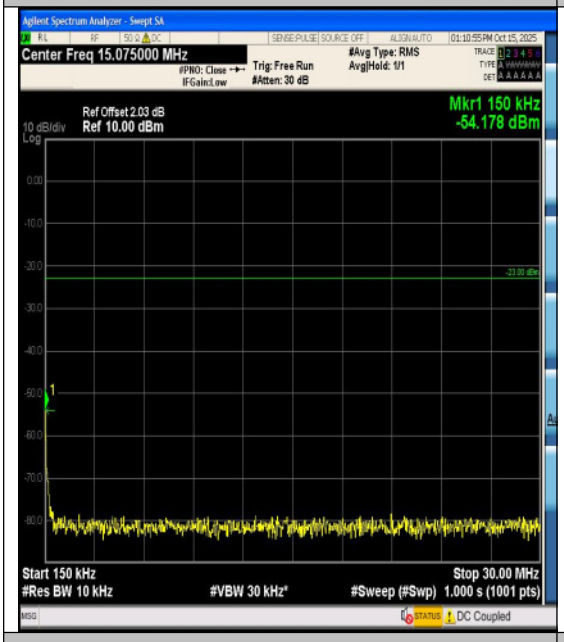
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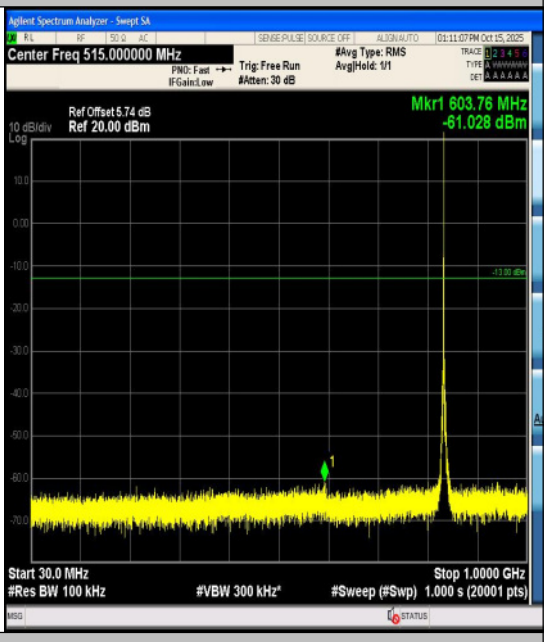
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Band5-1.4MHz-QPSK-20525-1RB#5-30~1000-PASS



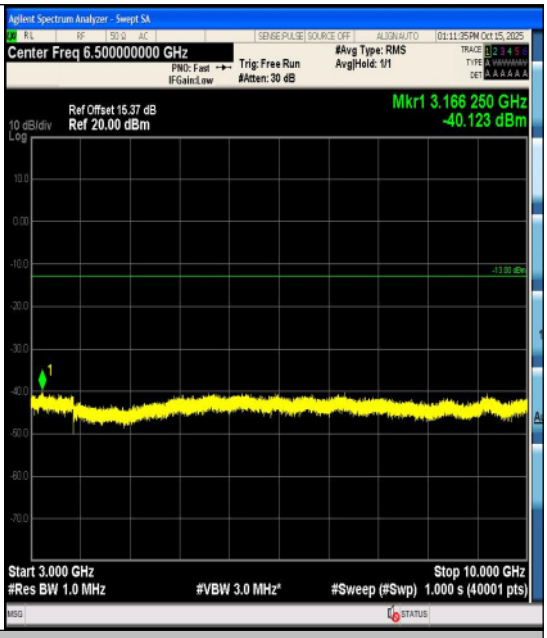
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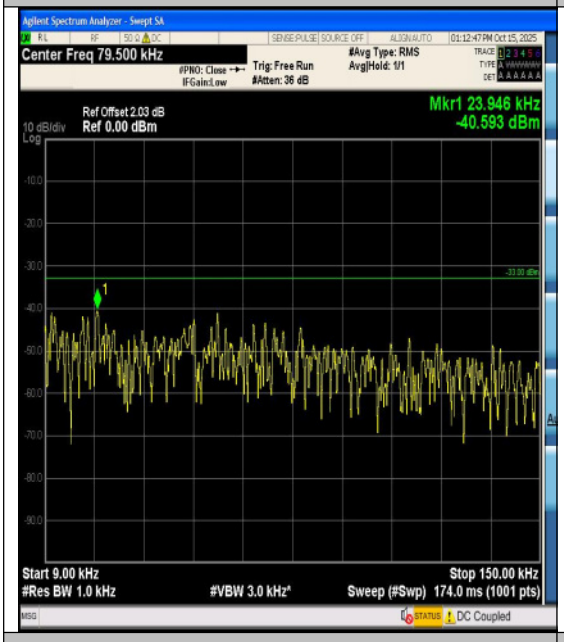
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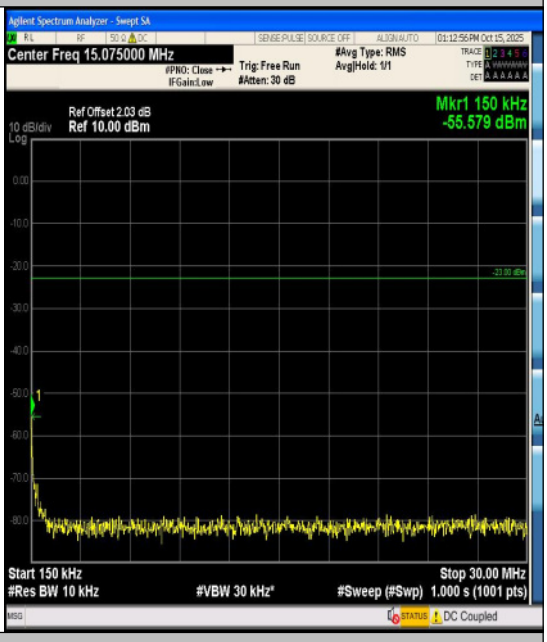
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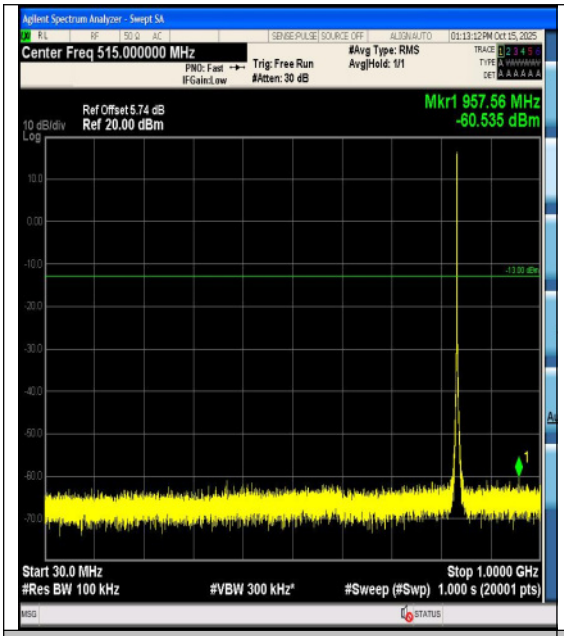
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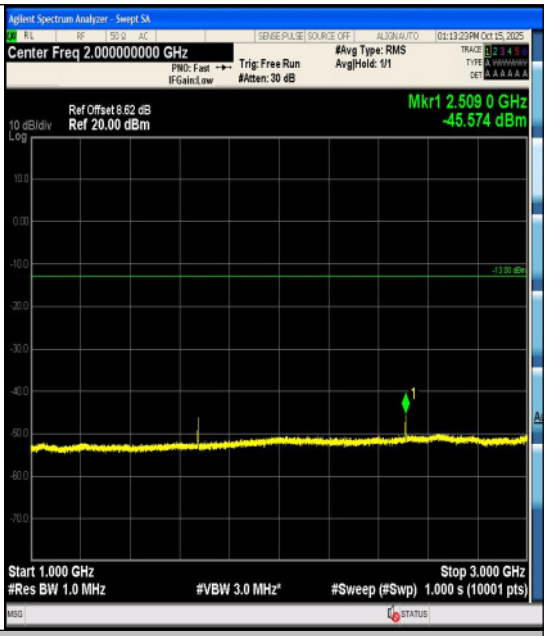
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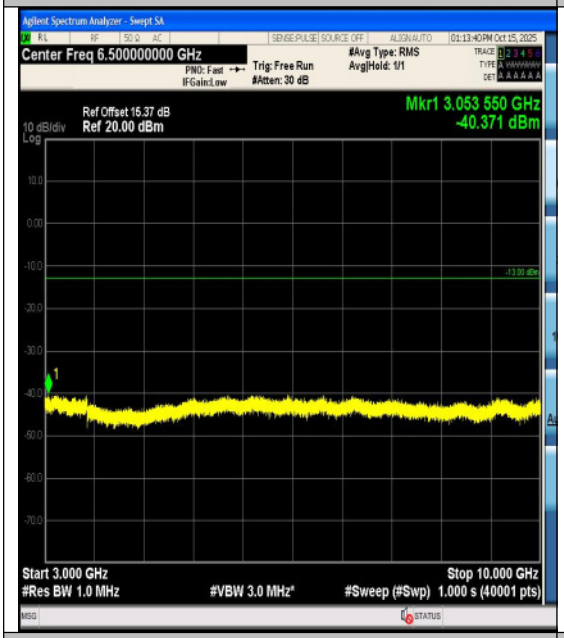
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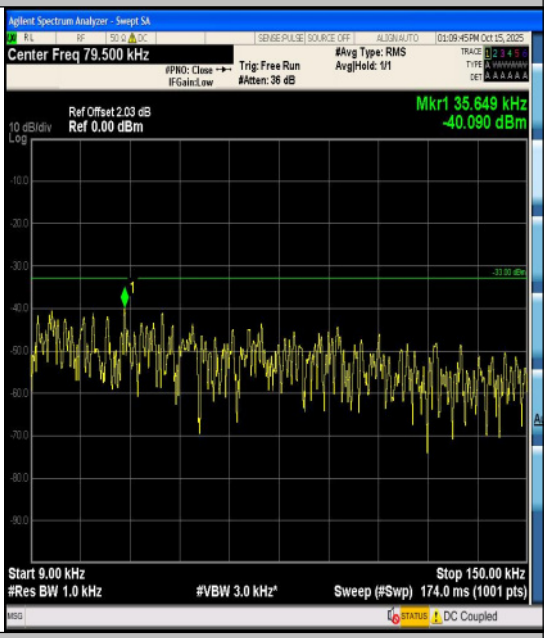
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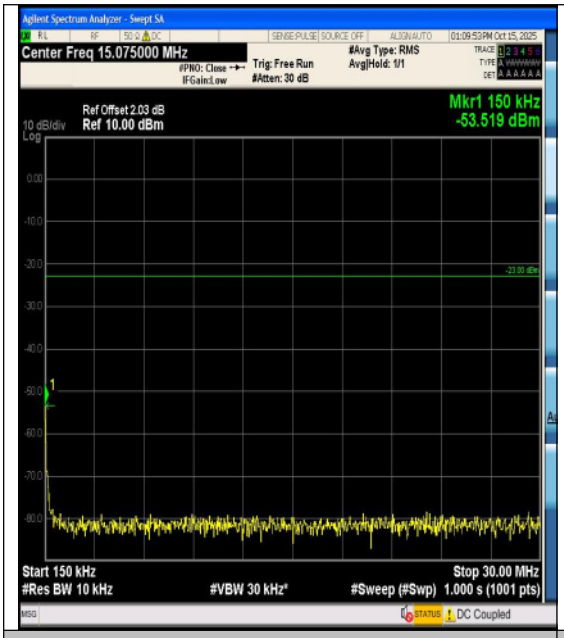
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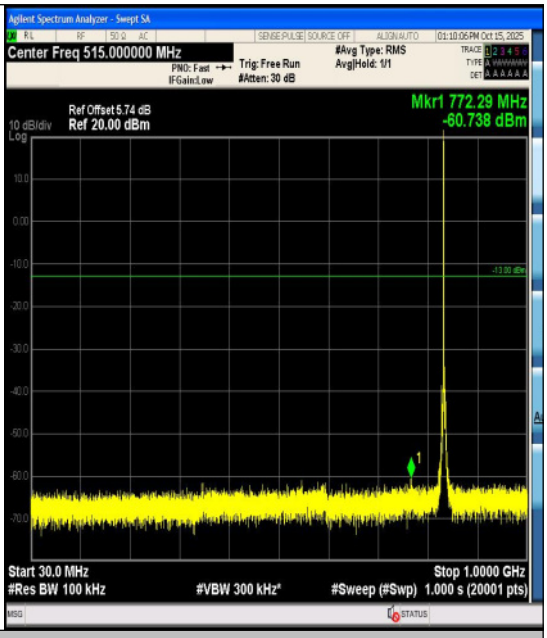
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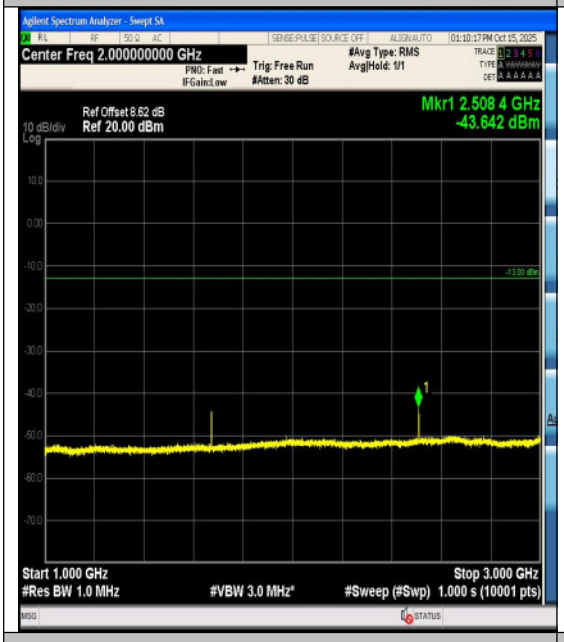
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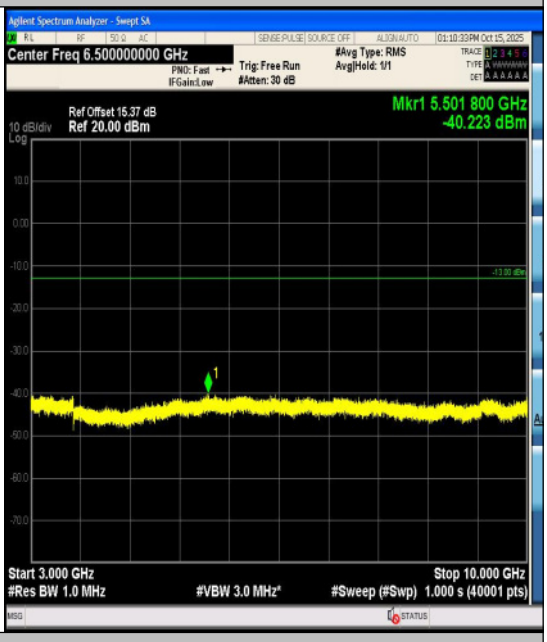
Band5-1.4MHz-16QAM-20525-1RB#0-1000~3000-PASS



Band5-1.4MHz-16QAM-20525-1RB#0-3000~10000-PASS



Band5-1.4MHz-16QAM-20525-1RB#5-0.009~0.15-PASS



Band5-1.4MHz-16QAM-20525-1RB#5-0.15~30-PASS