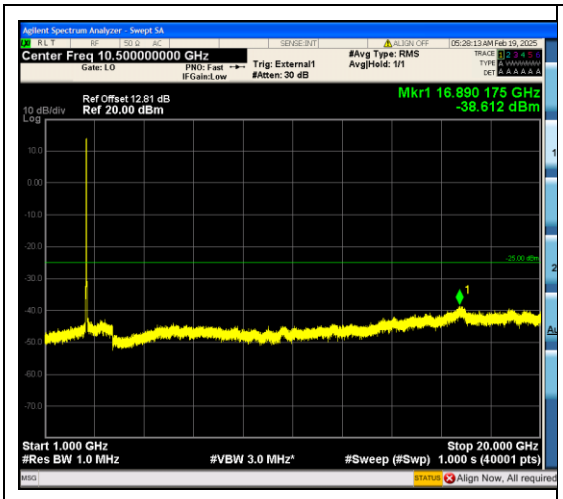
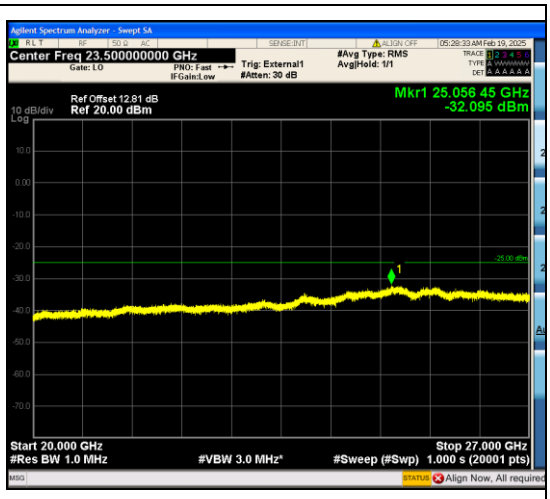
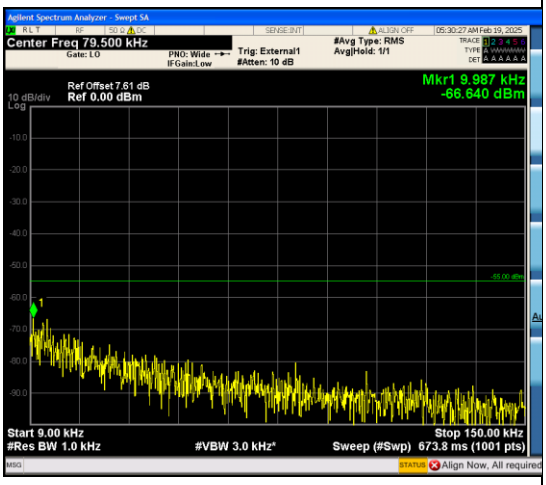


Band41_15MHz_QPSK_40590_75RB#0_1000~20000_1000~20000



Band41_15MHz_QPSK_40590_75RB#0_20000~27000_20000~27000



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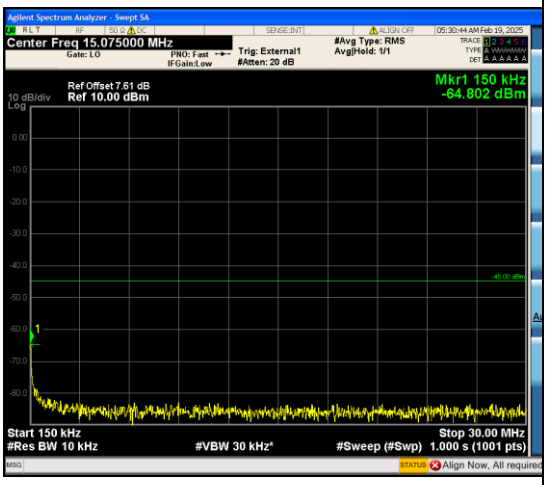

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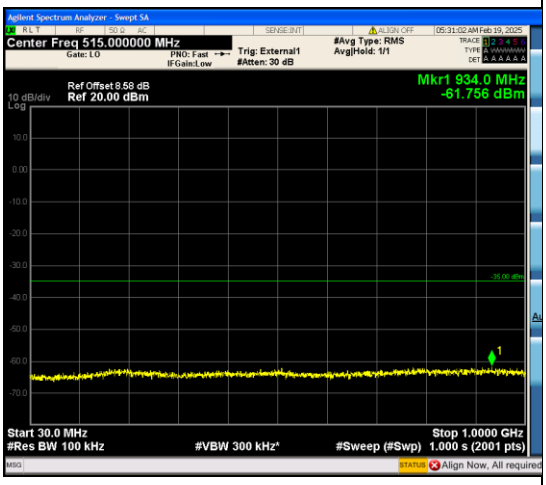

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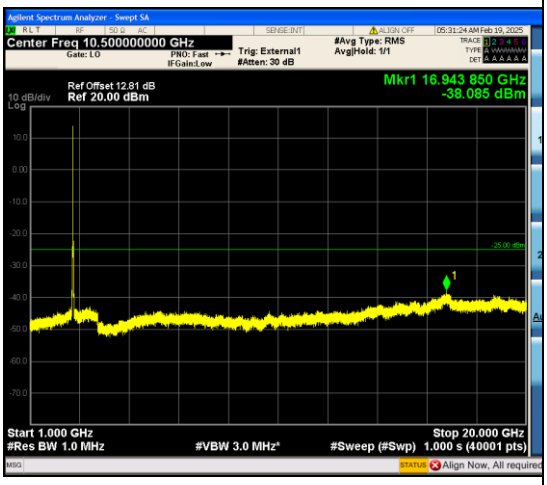

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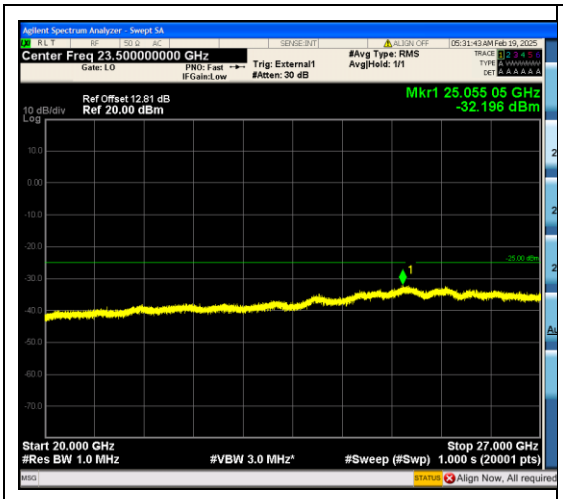

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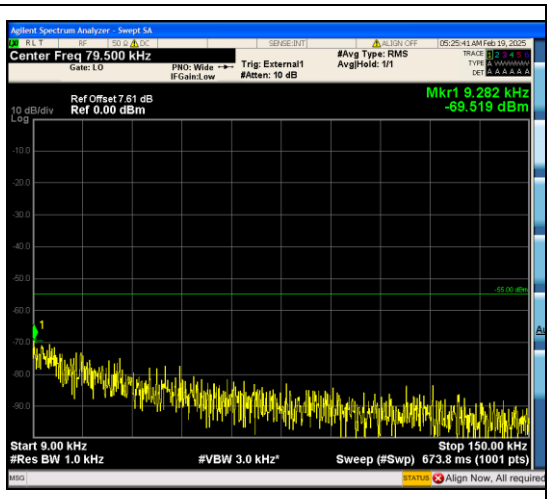

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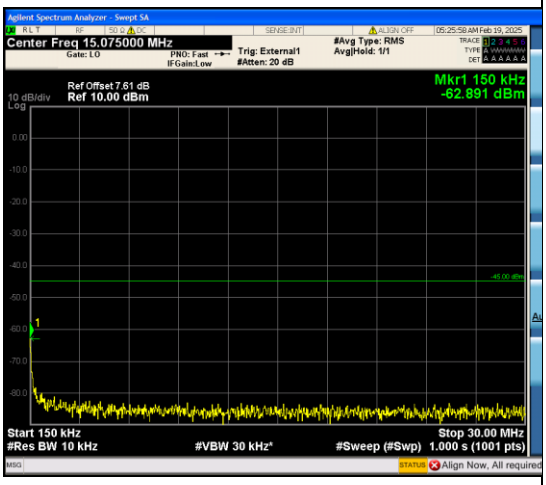

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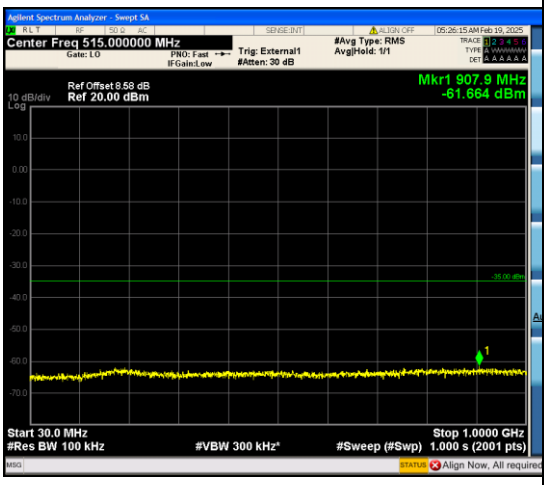

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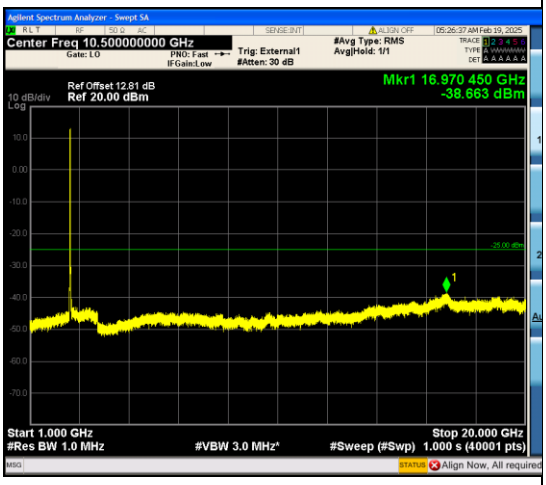

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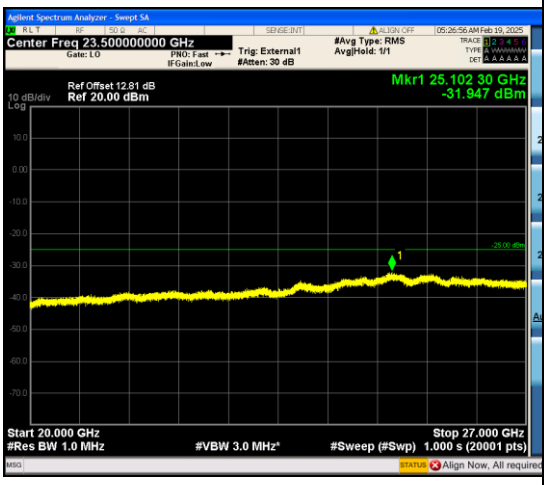

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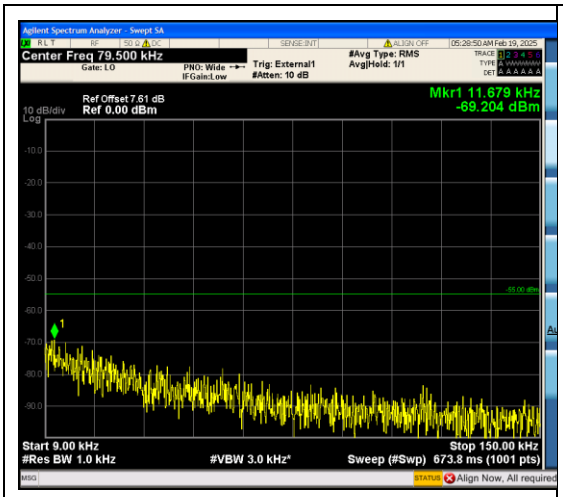

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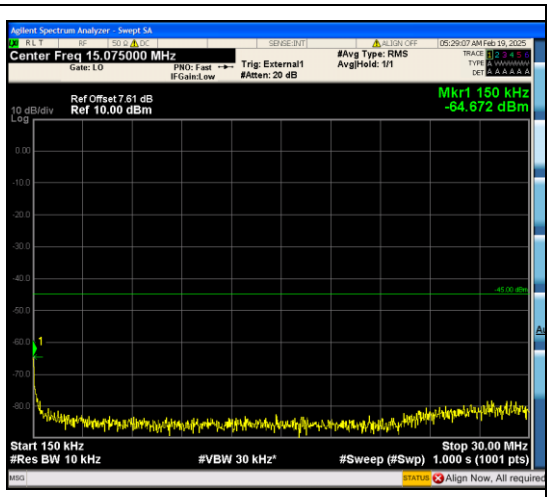
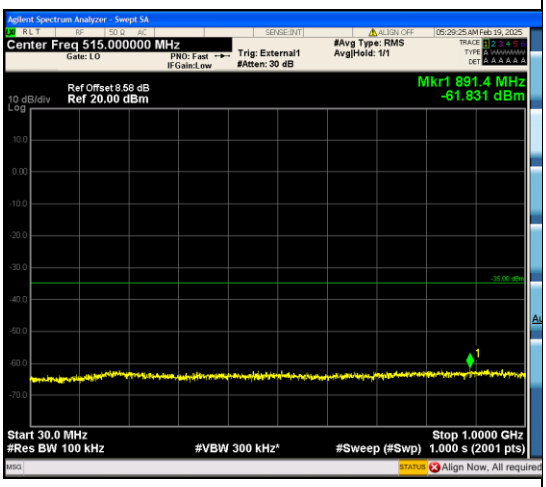
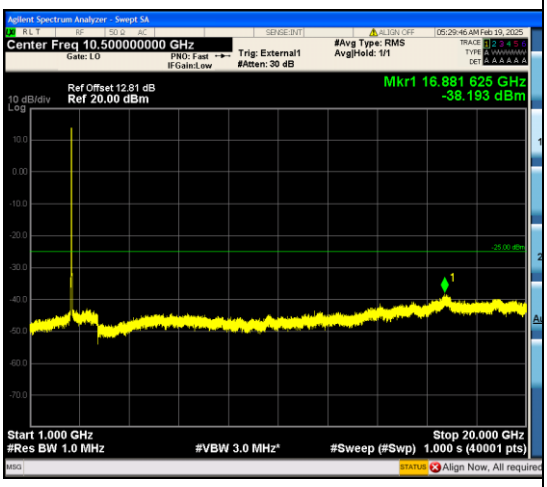


Band41_15MHz_16QAM_40590_75RB#0_0.15~30_0.15~30



Band41_15MHz_16QAM_40590_75RB#0_30~1000_30~1000



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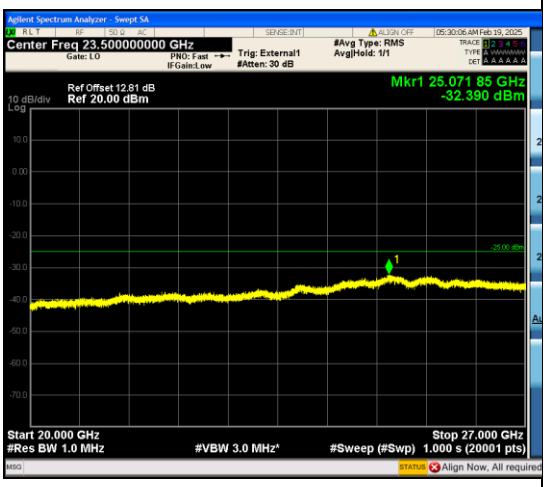

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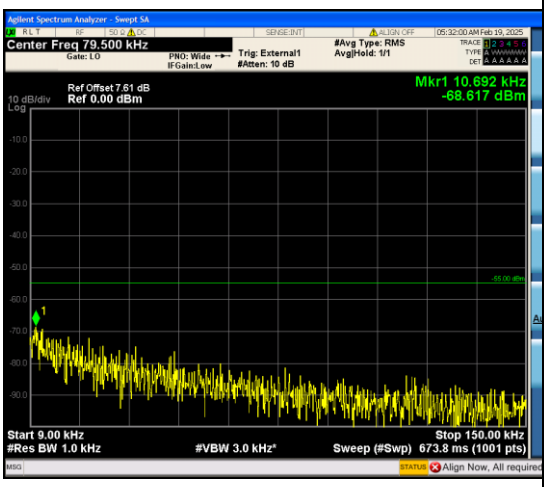

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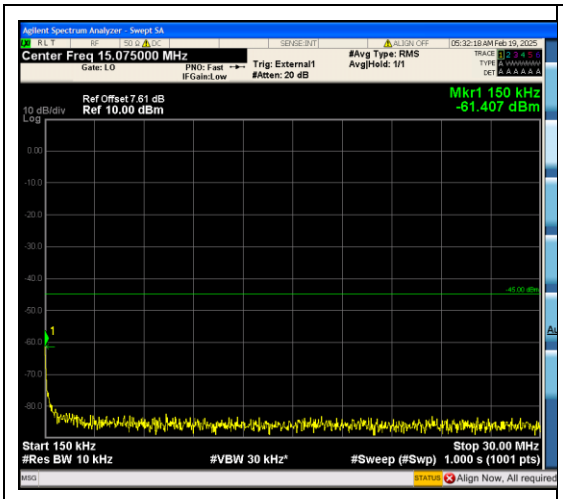

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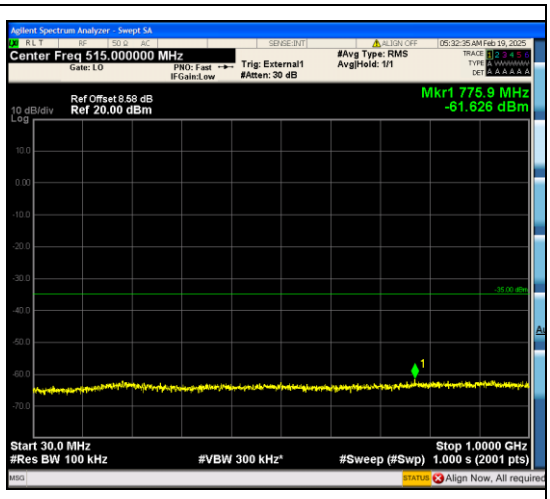
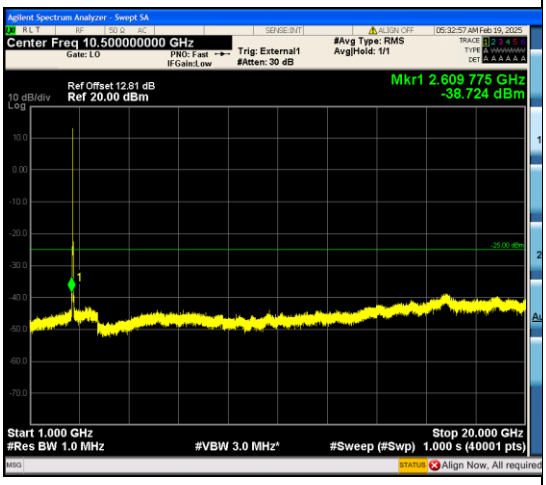


Band41_15MHz_16QAM_41165_75RB#0_30~1000_30~1000



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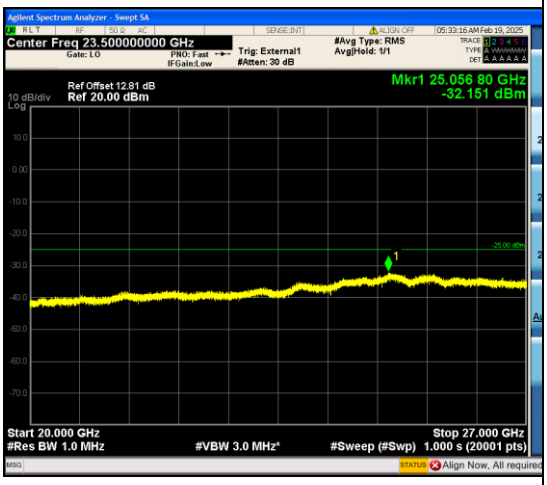

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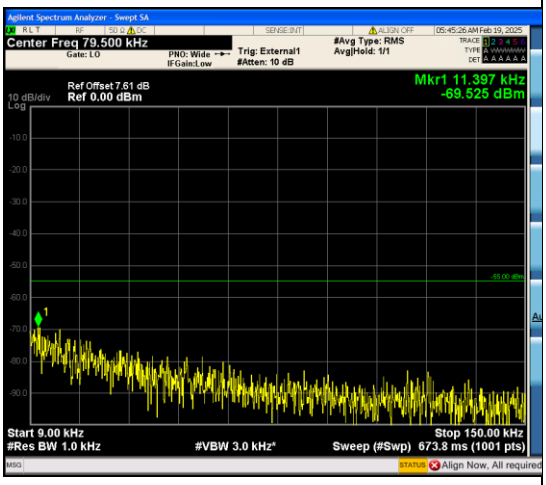
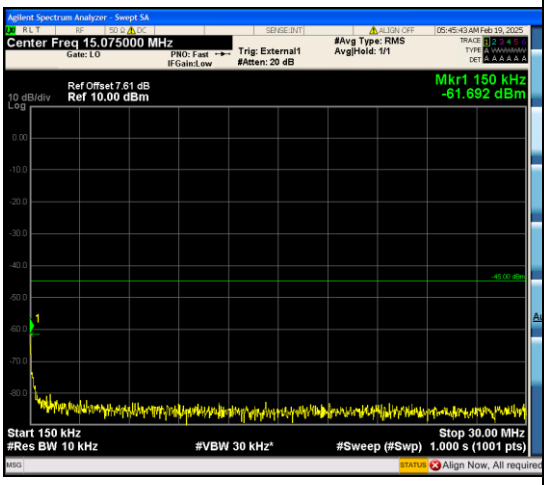


Band41_20MHz_QPSK_40140_100RB#0_0.009~0.15_0.009~0.15



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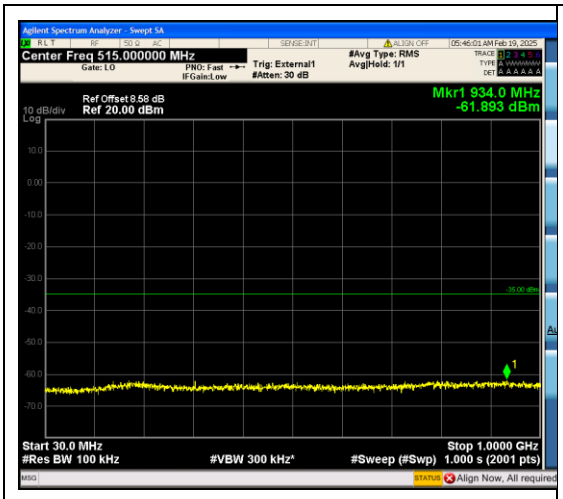

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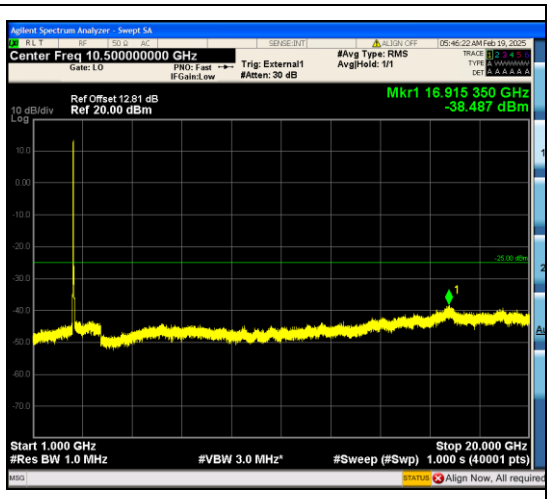

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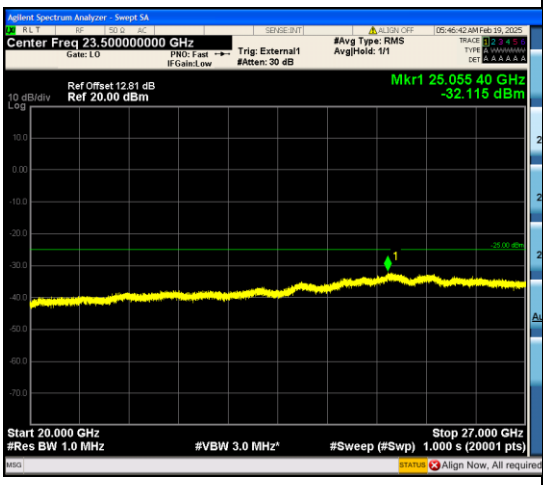

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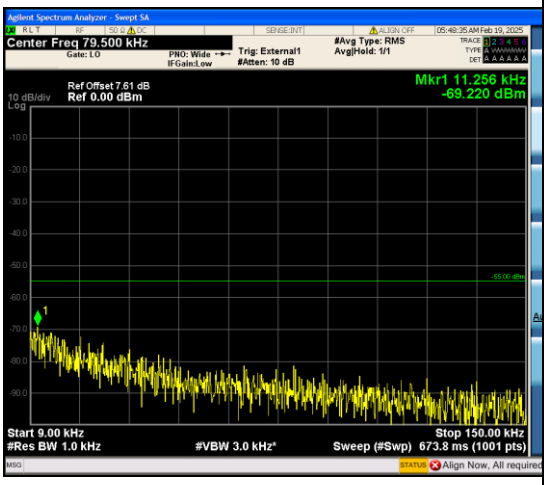

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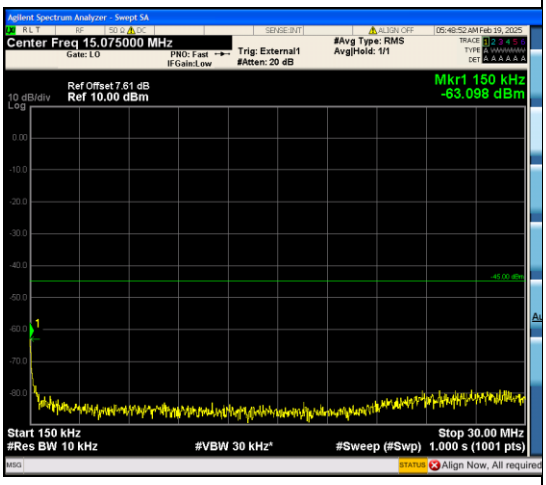
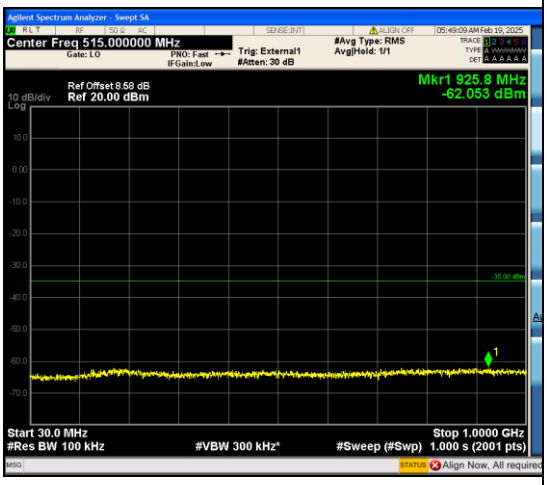


Band41_20MHz_QPSK_40590_100RB#0_0.15~30_0.15~30



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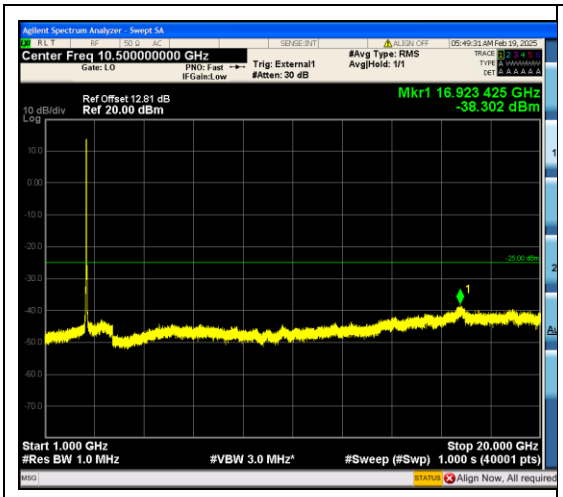
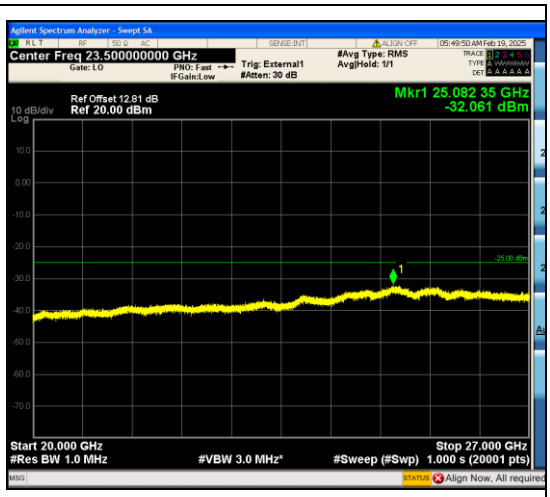
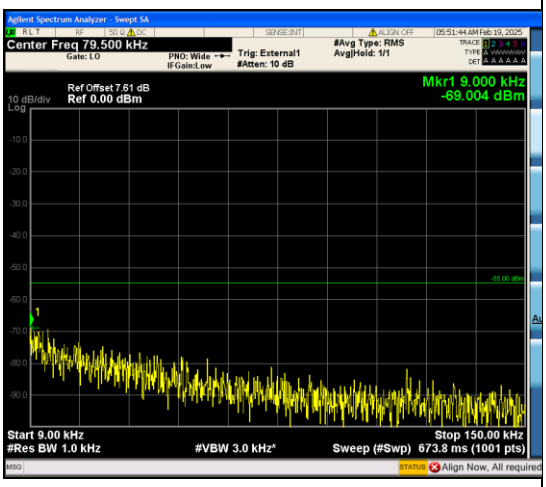


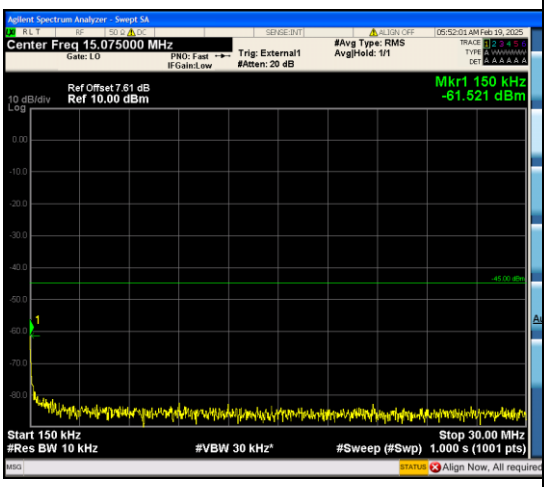
Band41_20MHz_QPSK_40590_100RB#0_1000~20000_1000~20000



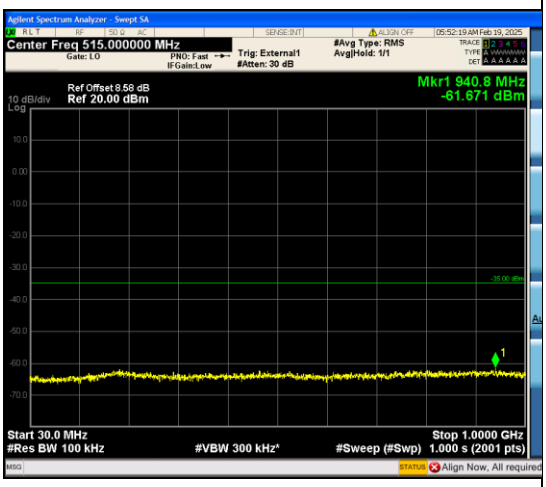
Band41_20MHz_QPSK_40590_100RB#0_20000~27000_20000~27000



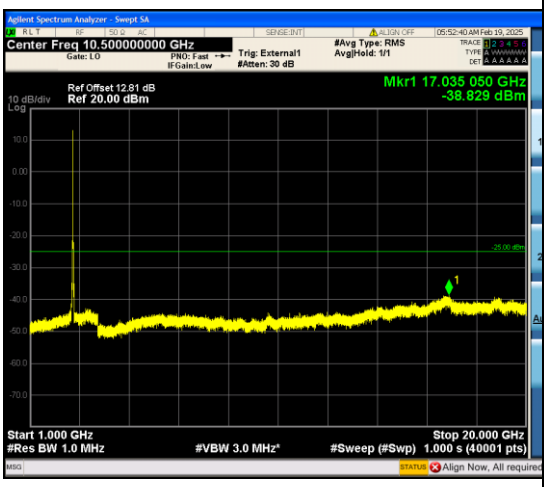
Band41_20MHz_QPSK_41140_100RB#0_0.009~0.15_0.009~0.15



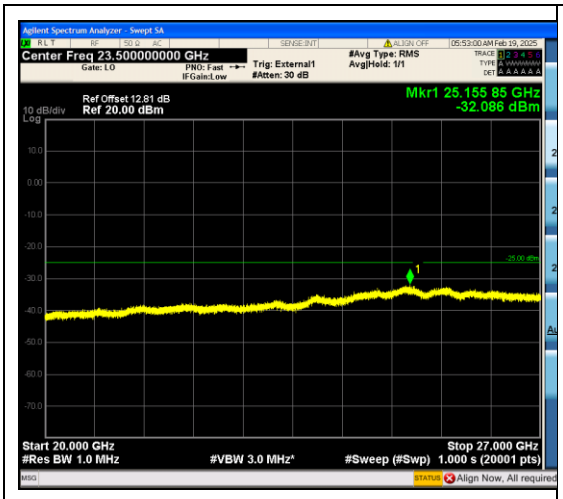
Band41_20MHz_QPSK_41140_100RB#0_0.15~30_0.15~30



Band41_20MHz_QPSK_41140_100RB#0_30~1000_30~1000



Band41_20MHz_QPSK_41140_100RB#0_1000~20000_1000~20000



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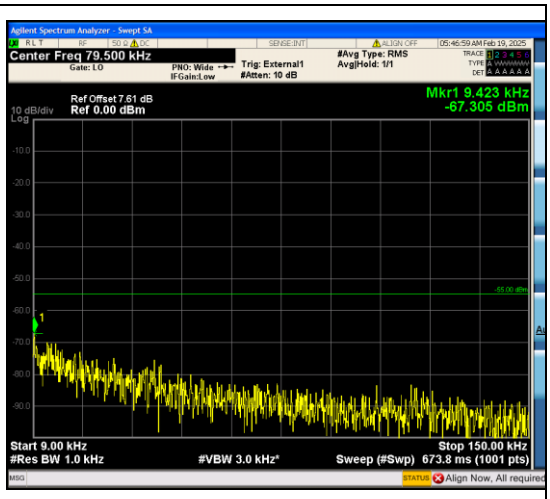
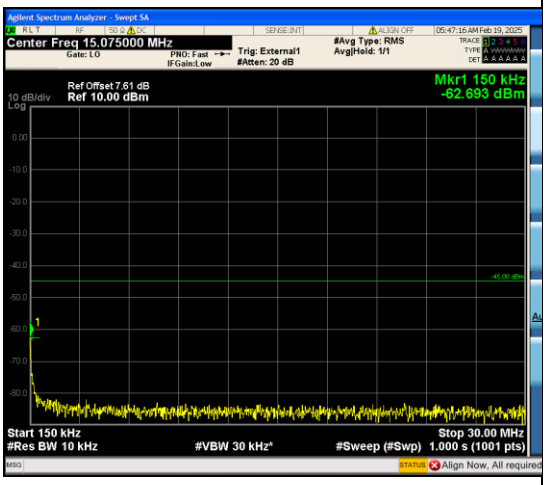
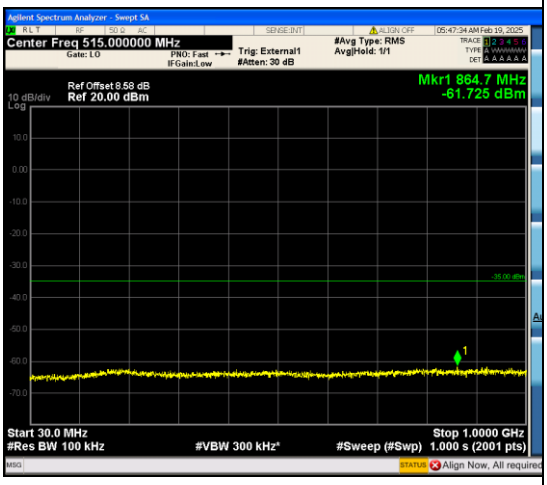


Band41_20MHz_16QAM_40140_100RB#0_0.009~0.15_0.009~0.15



Band41_20MHz_16QAM_40140_100RB#0_0.15~30_0.15~30



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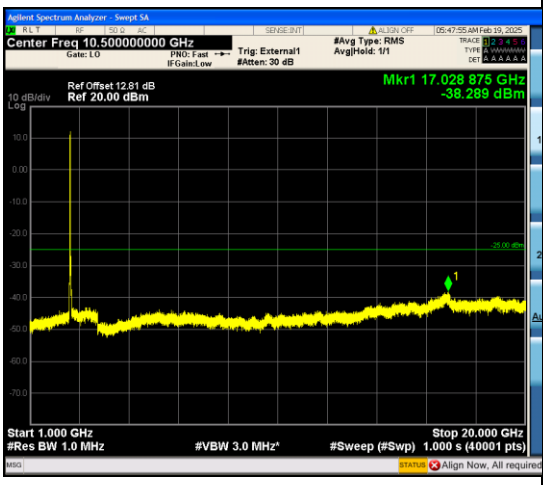
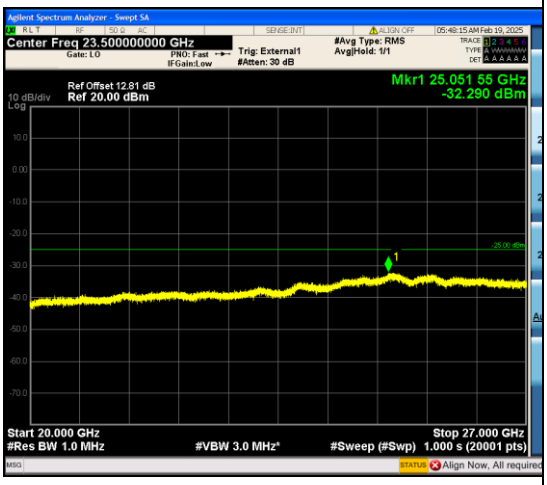
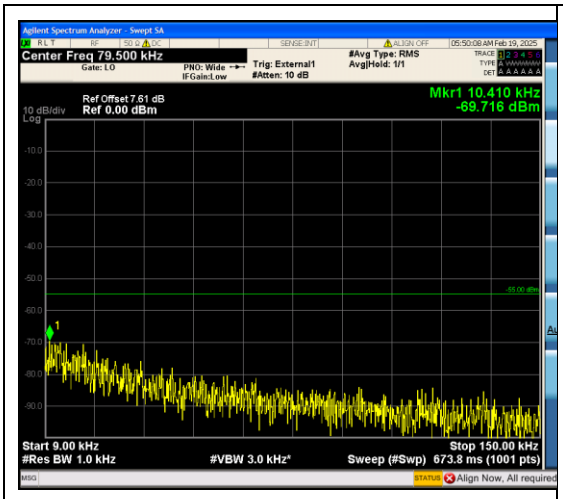


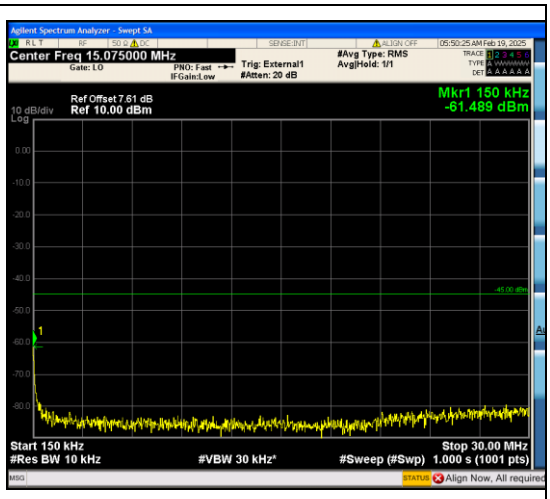
Band41_20MHz_16QAM_40140_100RB#0_1000~20000_1000~20000



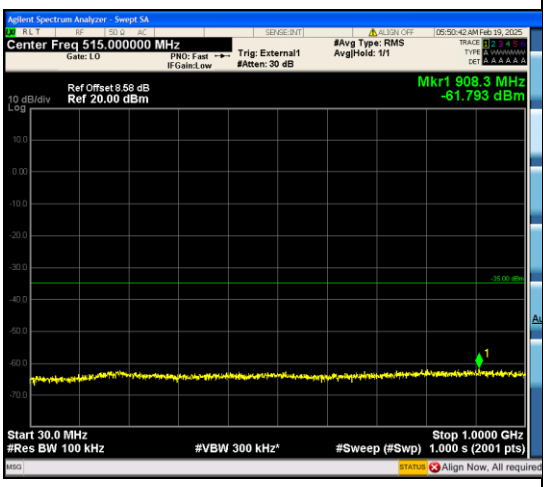
Band41_20MHz_16QAM_40140_100RB#0_20000~27000_20000~27000



Band41_20MHz_16QAM_40590_100RB#0_0.009~0.15_0.009~0.15



Band41_20MHz_16QAM_40590_100RB#0_0.15~30_0.15~30



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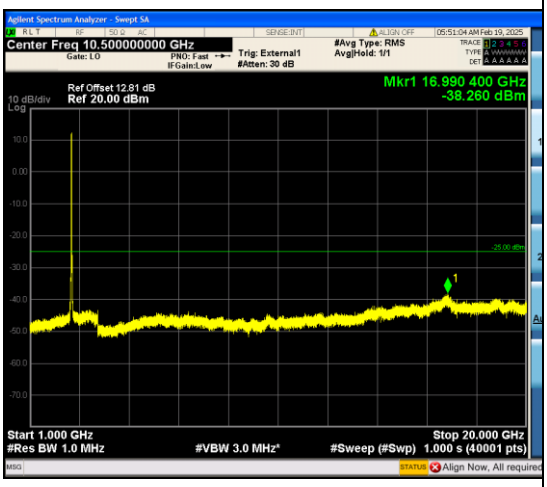
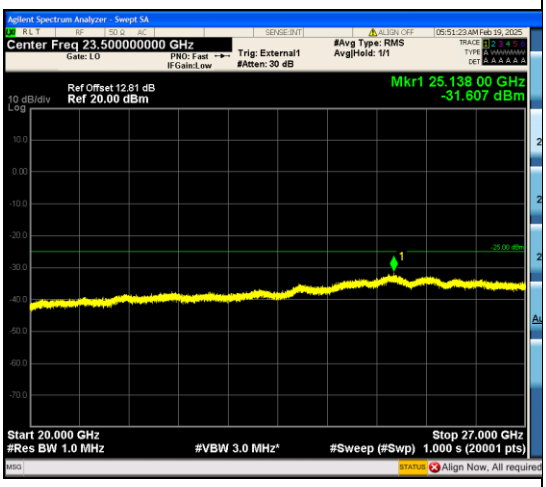
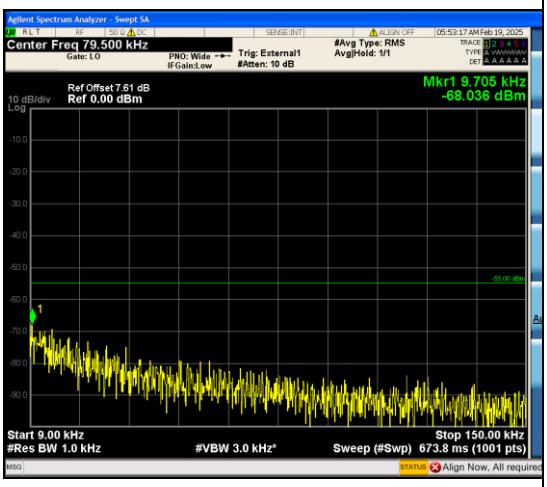


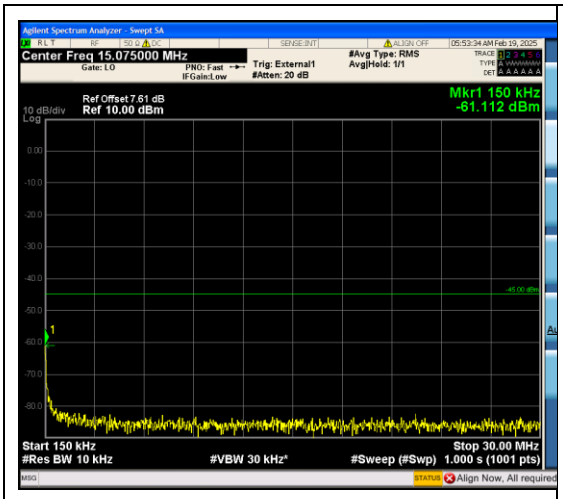
Band41_20MHz_16QAM_40590_100RB#0_1000~20000_1000~20000



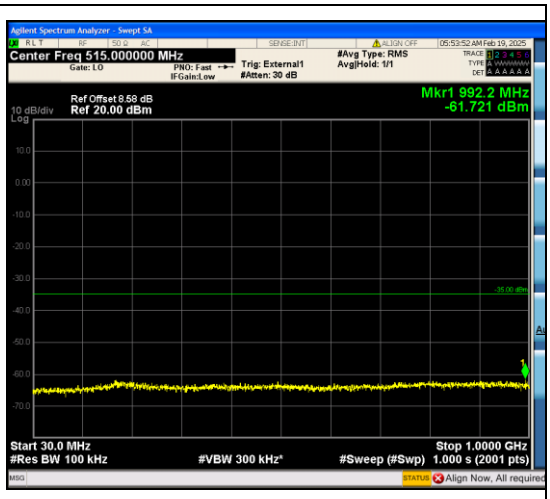
Band41_20MHz_16QAM_40590_100RB#0_20000~27000_20000~27000



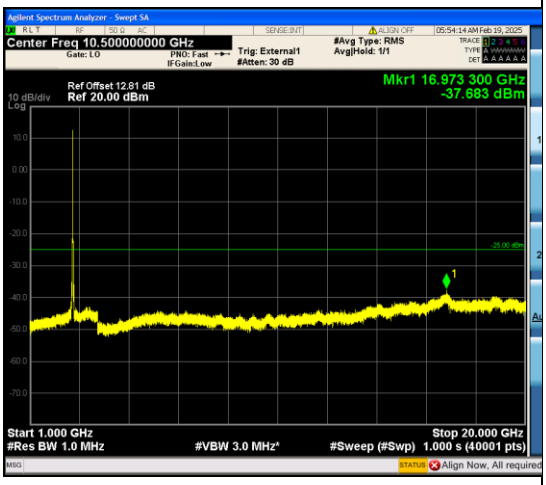
Band41_20MHz_16QAM_41140_100RB#0_0.009~0.15_0.009~0.15



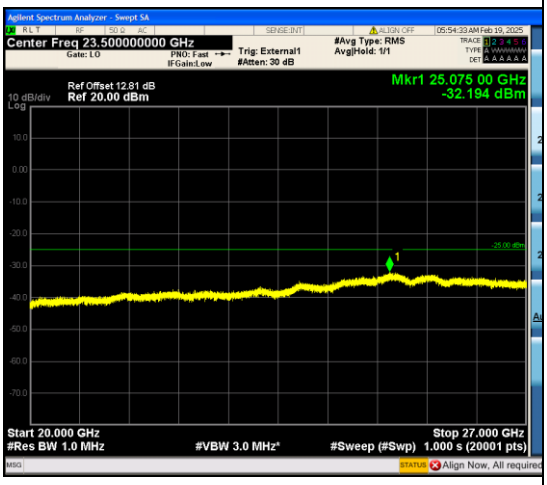
Band41_20MHz_16QAM_41140_100RB#0_0.15~30_0.15~30



Band41_20MHz_16QAM_41140_100RB#0_30~1000_30~1000



Band41_20MHz_16QAM_41140_100RB#0_1000~20000_1000~20000



Band41_20MHz_16QAM_41140_100RB#0_20000~27000_20000~27000

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
BandName	Bandwidth	Modulation	Channel	RBcfg	VolValue	TempValue	ValueHz	ValuePpm	Limit	Verdict

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band41 (2535-2655)	5MHz	QPSK	40065	25RB#0	NV	-30	-21.50	-0.008473	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40065	25RB#0	NV	-20	-17.64	-0.006952	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40065	25RB#0	NV	-10	-14.43	-0.005687	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40065	25RB#0	NV	0	-13.59	-0.005356	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40065	25RB#0	NV	10	-20.67	-0.008146	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40065	25RB#0	NV	20	-17.77	-0.007003	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40065	25RB#0	NV	30	-11.96	-0.004713	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40065	25RB#0	NV	40	-17.64	-0.006952	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40065	25RB#0	NV	50	-9.43	-0.003716	±2.5	PASS
Band41 (2535-	5MHz	QPSK	40590	25RB#0	NV	-30	-24.40	-0.009421	±2.5	PASS

2655)										
Band41 (2535-2655)	5MHz	QPSK	40590	25RB#0	NV	-20	-19.87	-0.007672	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40590	25RB#0	NV	-10	18.67	0.007208	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40590	25RB#0	NV	0	16.77	0.006475	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40590	25RB#0	NV	10	24.06	0.009290	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40590	25RB#0	NV	20	-9.01	-0.003479	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40590	25RB#0	NV	30	5.65	0.002181	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40590	25RB#0	NV	40	-11.86	-0.004579	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	40590	25RB#0	NV	50	-12.36	-0.004772	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	41215	25RB#0	NV	-30	15.48	0.005836	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	41215	25RB#0	NV	-20	-24.63	-0.009286	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	41215	25RB#0	NV	-10	10.09	0.003804	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	41215	25RB#0	NV	0	-25.08	-0.009455	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	41215	25RB#0	NV	10	-22.73	-0.008569	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	41215	25RB#0	NV	20	-14.81	-0.005583	±2.5	PASS

Band41 (2535-2655)	5MHz	QPSK	41215	25RB#0	NV	30	-18.31	-0.006903	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	41215	25RB#0	NV	40	-12.43	-0.004686	±2.5	PASS
Band41 (2535-2655)	5MHz	QPSK	41215	25RB#0	NV	50	6.39	0.002409	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40065	25RB#0	NV	-30	-21.10	-0.008315	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40065	25RB#0	NV	-20	-23.60	-0.009300	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40065	25RB#0	NV	-10	-18.74	-0.007385	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40065	25RB#0	NV	0	18.64	0.007346	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40065	25RB#0	NV	10	-10.74	-0.004233	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40065	25RB#0	NV	20	9.51	0.003748	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40065	25RB#0	NV	30	9.41	0.003708	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40065	25RB#0	NV	40	13.12	0.005170	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40065	25RB#0	NV	50	11.37	0.004481	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40590	25RB#0	NV	-30	14.42	0.005568	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40590	25RB#0	NV	-20	13.73	0.005301	±2.5	PASS
Band41	5MHz	16QAM	40590	25RB#0	NV	-10	13.69	0.005286	±2.5	PASS

(2535-2655)										
Band41 (2535-2655)	5MHz	16QAM	40590	25RB#0	NV	0	23.30	0.008996	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40590	25RB#0	NV	10	-8.63	-0.003332	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40590	25RB#0	NV	20	12.32	0.004757	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40590	25RB#0	NV	30	17.88	0.006903	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40590	25RB#0	NV	40	-17.22	-0.006649	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	40590	25RB#0	NV	50	-8.15	-0.003147	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	41215	25RB#0	NV	-30	25.56	0.009636	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	41215	25RB#0	NV	-20	-11.50	-0.004336	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	41215	25RB#0	NV	-10	-16.88	-0.006364	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	41215	25RB#0	NV	0	-20.91	-0.007883	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	41215	25RB#0	NV	10	-20.84	-0.007857	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	41215	25RB#0	NV	20	-24.88	-0.009380	±2.5	PASS
Band41 (2535-2655)	5MHz	16QAM	41215	25RB#0	NV	30	20.70	0.007804	±2.5	PASS
Band41 (2535-	5MHz	16QAM	41215	25RB#0	NV	40	-16.35	-0.006164	±2.5	PASS

2655)										
Band41 (2535-2655)	5MHz	16QAM	41215	25RB#0	NV	50	25.68	0.009681	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40090	50RB#0	NV	-30	-16.12	-0.006346	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40090	50RB#0	NV	-20	-17.08	-0.006724	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40090	50RB#0	NV	-10	-17.17	-0.006760	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40090	50RB#0	NV	0	-16.24	-0.006394	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40090	50RB#0	NV	10	-12.77	-0.005028	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40090	50RB#0	NV	20	-19.96	-0.007858	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40090	50RB#0	NV	30	-12.16	-0.004787	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40090	50RB#0	NV	40	16.69	0.006571	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40090	50RB#0	NV	50	-22.23	-0.008752	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40590	50RB#0	NV	-30	-8.30	-0.003205	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40590	50RB#0	NV	-20	-7.35	-0.002838	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40590	50RB#0	NV	-10	-9.64	-0.003722	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40590	50RB#0	NV	0	6.90	0.002664	±2.5	PASS

Band41 (2535-2655)	10MHz	QPSK	40590	50RB#0	NV	10	-14.05	-0.005425	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40590	50RB#0	NV	20	-7.34	-0.002834	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40590	50RB#0	NV	30	-13.68	-0.005282	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40590	50RB#0	NV	40	14.02	0.005413	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	40590	50RB#0	NV	50	-24.82	-0.009583	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	41190	50RB#0	NV	-30	-27.12	-0.010234	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	41190	50RB#0	NV	-20	-9.33	-0.003521	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	41190	50RB#0	NV	-10	-7.54	-0.002845	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	41190	50RB#0	NV	0	-14.42	-0.005442	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	41190	50RB#0	NV	10	-25.71	-0.009702	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	41190	50RB#0	NV	20	-22.52	-0.008498	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	41190	50RB#0	NV	30	-16.97	-0.006404	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	41190	50RB#0	NV	40	-14.78	-0.005577	±2.5	PASS
Band41 (2535-2655)	10MHz	QPSK	41190	50RB#0	NV	50	-17.15	-0.006472	±2.5	PASS
Band41	10MHz	16QAM	40090	50RB#0	NV	-30	-20.61	-0.008114	±2.5	PASS

(2535-2655)										
Band41 (2535-2655)	10MHz	16QAM	40090	50RB#0	NV	-20	-14.28	-0.005622	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	40090	50RB#0	NV	-10	17.60	0.006929	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	40090	50RB#0	NV	0	-11.92	-0.004693	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	40090	50RB#0	NV	10	6.95	0.002736	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	40090	50RB#0	NV	20	10.74	0.004228	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	40090	50RB#0	NV	30	-10.44	-0.004110	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	40090	50RB#0	NV	40	-11.30	-0.004449	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	40090	50RB#0	NV	50	-10.94	-0.004307	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	40590	50RB#0	NV	-30	-6.28	-0.002425	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	40590	50RB#0	NV	-20	-20.24	-0.007815	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	40590	50RB#0	NV	-10	-11.86	-0.004579	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	40590	50RB#0	NV	0	7.02	0.002710	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	40590	50RB#0	NV	10	-10.29	-0.003973	±2.5	PASS
Band41 (2535-	10MHz	16QAM	40590	50RB#0	NV	20	-15.68	-0.006054	±2.5	PASS

2655)										
Band41 (2535-2655)	10MHz	16QAM	40590	50RB#0	NV	30	22.79	0.008799	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	40590	50RB#0	NV	40	8.67	0.003347	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	40590	50RB#0	NV	50	-10.64	-0.004108	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	41190	50RB#0	NV	-30	12.56	0.004740	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	41190	50RB#0	NV	-20	22.97	0.008668	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	41190	50RB#0	NV	-10	15.46	0.005834	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	41190	50RB#0	NV	0	-15.65	-0.005906	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	41190	50RB#0	NV	10	-7.47	-0.002819	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	41190	50RB#0	NV	20	22.40	0.008453	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	41190	50RB#0	NV	30	8.90	0.003358	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	41190	50RB#0	NV	40	8.55	0.003226	±2.5	PASS
Band41 (2535-2655)	10MHz	16QAM	41190	50RB#0	NV	50	-14.65	-0.005528	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40115	75RB#0	NV	-30	-8.85	-0.003481	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40115	75RB#0	NV	-20	-16.12	-0.006340	±2.5	PASS

Band41 (2535-2655)	15MHz	QPSK	40115	75RB#0	NV	-10	9.37	0.003685	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40115	75RB#0	NV	0	-11.76	-0.004625	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40115	75RB#0	NV	10	16.91	0.006651	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40115	75RB#0	NV	20	18.45	0.007257	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40115	75RB#0	NV	30	-22.30	-0.008771	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40115	75RB#0	NV	40	12.13	0.004771	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40115	75RB#0	NV	50	8.41	0.003308	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40590	75RB#0	NV	-30	7.75	0.002992	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40590	75RB#0	NV	-20	-16.05	-0.006197	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40590	75RB#0	NV	-10	-14.63	-0.005649	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40590	75RB#0	NV	0	-21.89	-0.008452	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40590	75RB#0	NV	10	-20.13	-0.007772	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40590	75RB#0	NV	20	-21.66	-0.008363	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	40590	75RB#0	NV	30	-15.98	-0.006170	±2.5	PASS
Band41	15MHz	QPSK	40590	75RB#0	NV	40	14.75	0.005695	±2.5	PASS

(2535-2655)										
Band41 (2535-2655)	15MHz	QPSK	40590	75RB#0	NV	50	-19.13	-0.007386	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	41165	75RB#0	NV	-30	-9.48	-0.003581	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	41165	75RB#0	NV	-20	-11.59	-0.004378	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	41165	75RB#0	NV	-10	-20.38	-0.007698	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	41165	75RB#0	NV	0	-12.77	-0.004823	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	41165	75RB#0	NV	10	-26.79	-0.010119	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	41165	75RB#0	NV	20	8.70	0.003286	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	41165	75RB#0	NV	30	-13.07	-0.004937	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	41165	75RB#0	NV	40	-9.51	-0.003592	±2.5	PASS
Band41 (2535-2655)	15MHz	QPSK	41165	75RB#0	NV	50	-16.71	-0.006312	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40115	75RB#0	NV	-30	-19.63	-0.007721	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40115	75RB#0	NV	-20	18.95	0.007453	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40115	75RB#0	NV	-10	15.03	0.005912	±2.5	PASS
Band41 (2535-	15MHz	16QAM	40115	75RB#0	NV	0	-11.19	-0.004401	±2.5	PASS

2655)										
Band41 (2535-2655)	15MHz	16QAM	40115	75RB#0	NV	10	10.71	0.004212	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40115	75RB#0	NV	20	-24.05	-0.009459	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40115	75RB#0	NV	30	-25.52	-0.010037	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40115	75RB#0	NV	40	-27.17	-0.010686	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40115	75RB#0	NV	50	7.90	0.003107	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40590	75RB#0	NV	-30	11.19	0.004320	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40590	75RB#0	NV	-20	17.54	0.006772	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40590	75RB#0	NV	-10	7.40	0.002857	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40590	75RB#0	NV	0	-9.67	-0.003734	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40590	75RB#0	NV	10	-21.57	-0.008328	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40590	75RB#0	NV	20	-23.39	-0.009031	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40590	75RB#0	NV	30	23.35	0.009015	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40590	75RB#0	NV	40	-5.48	-0.002116	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	40590	75RB#0	NV	50	-8.24	-0.003181	±2.5	PASS

Band41 (2535-2655)	15MHz	16QAM	41165	75RB#0	NV	-30	13.69	0.005171	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	41165	75RB#0	NV	-20	12.07	0.004559	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	41165	75RB#0	NV	-10	-10.69	-0.004038	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	41165	75RB#0	NV	0	-12.32	-0.004653	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	41165	75RB#0	NV	10	-13.83	-0.005224	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	41165	75RB#0	NV	20	12.19	0.004604	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	41165	75RB#0	NV	30	-8.77	-0.003313	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	41165	75RB#0	NV	40	-5.99	-0.002263	±2.5	PASS
Band41 (2535-2655)	15MHz	16QAM	41165	75RB#0	NV	50	22.59	0.008533	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40140	100RB#0	NV	-30	-9.91	-0.003894	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40140	100RB#0	NV	-20	18.95	0.007446	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40140	100RB#0	NV	-10	-8.65	-0.003399	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40140	100RB#0	NV	0	-7.90	-0.003104	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40140	100RB#0	NV	10	17.58	0.006908	±2.5	PASS
Band41	20MHz	QPSK	40140	100RB#0	NV	20	-18.68	-0.007340	±2.5	PASS

(2535-2655)										
Band41 (2535-2655)	20MHz	QPSK	40140	100RB#0	NV	30	-6.39	-0.002511	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40140	100RB#0	NV	40	-6.39	-0.002511	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40140	100RB#0	NV	50	10.97	0.004310	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40590	100RB#0	NV	-30	-14.71	-0.005680	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40590	100RB#0	NV	-20	6.11	0.002359	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40590	100RB#0	NV	-10	-12.53	-0.004838	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40590	100RB#0	NV	0	-18.98	-0.007328	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40590	100RB#0	NV	10	-10.51	-0.004058	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40590	100RB#0	NV	20	21.10	0.008147	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40590	100RB#0	NV	30	17.94	0.006927	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40590	100RB#0	NV	40	18.87	0.007286	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	40590	100RB#0	NV	50	21.97	0.008483	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	41140	100RB#0	NV	-30	-23.79	-0.008994	±2.5	PASS
Band41 (2535-	20MHz	QPSK	41140	100RB#0	NV	-20	-22.03	-0.008329	±2.5	PASS

2655)										
Band41 (2535-2655)	20MHz	QPSK	41140	100RB#0	NV	-10	-25.06	-0.009474	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	41140	100RB#0	NV	0	-21.46	-0.008113	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	41140	100RB#0	NV	10	-13.23	-0.005002	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	41140	100RB#0	NV	20	-20.76	-0.007849	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	41140	100RB#0	NV	30	-14.09	-0.005327	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	41140	100RB#0	NV	40	-19.57	-0.007399	±2.5	PASS
Band41 (2535-2655)	20MHz	QPSK	41140	100RB#0	NV	50	-9.60	-0.003629	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40140	100RB#0	NV	-30	8.51	0.003344	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40140	100RB#0	NV	-20	20.43	0.008028	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40140	100RB#0	NV	-10	-8.04	-0.003159	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40140	100RB#0	NV	0	6.22	0.002444	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40140	100RB#0	NV	10	-11.44	-0.004495	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40140	100RB#0	NV	20	11.49	0.004515	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40140	100RB#0	NV	30	-10.24	-0.004024	±2.5	PASS

Band41 (2535-2655)	20MHz	16QAM	40140	100RB#0	NV	40	8.11	0.003187	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40140	100RB#0	NV	50	-19.56	-0.007686	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40590	100RB#0	NV	-30	9.31	0.003595	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40590	100RB#0	NV	-20	-12.16	-0.004695	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40590	100RB#0	NV	-10	17.97	0.006938	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40590	100RB#0	NV	0	9.41	0.003633	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40590	100RB#0	NV	10	15.58	0.006015	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40590	100RB#0	NV	20	17.48	0.006749	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40590	100RB#0	NV	30	-22.90	-0.008842	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40590	100RB#0	NV	40	26.44	0.010208	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	40590	100RB#0	NV	50	-8.55	-0.003301	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	41140	100RB#0	NV	-30	-9.47	-0.003580	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	41140	100RB#0	NV	-20	9.47	0.003580	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	41140	100RB#0	NV	-10	19.18	0.007251	±2.5	PASS
Band41	20MHz	16QAM	41140	100RB#0	NV	0	-21.33	-0.008064	±2.5	PASS

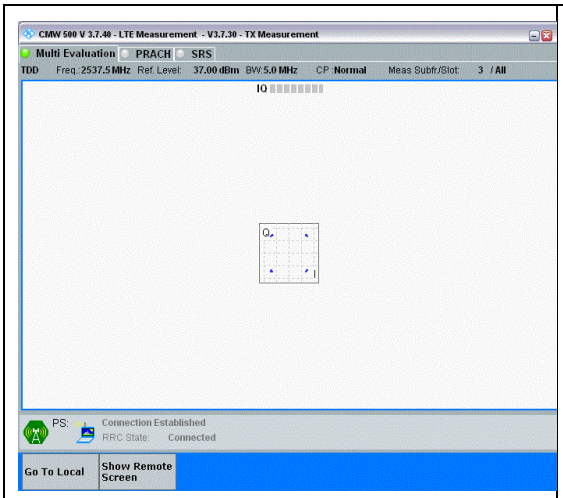
(2535-2655)										
Band41 (2535-2655)	20MHz	16QAM	41140	100RB#0	NV	10	-19.96	-0.007546	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	41140	100RB#0	NV	20	14.12	0.005338	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	41140	100RB#0	NV	30	-22.50	-0.008507	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	41140	100RB#0	NV	40	17.41	0.006582	±2.5	PASS
Band41 (2535-2655)	20MHz	16QAM	41140	100RB#0	NV	50	-15.41	-0.005826	±2.5	PASS

Appendix G: Modulation Characteristics

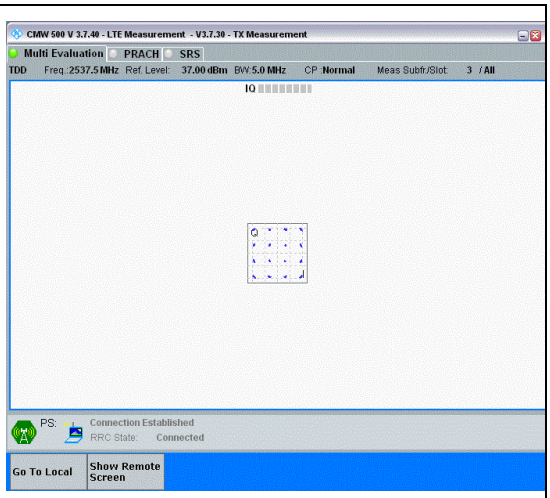
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band41(2535-2655)	5MHz	QPSK	40065	25RB#0	PASS
Band41(2535-2655)	5MHz	16QAM	40065	25RB#0	PASS

Test Graphs



Band41(2535-2655)-5MHz-QPSK-40065-25RB#0-PASS



Band41(2535-2655)-5MHz-16QAM-40065-25RB#0-PASS