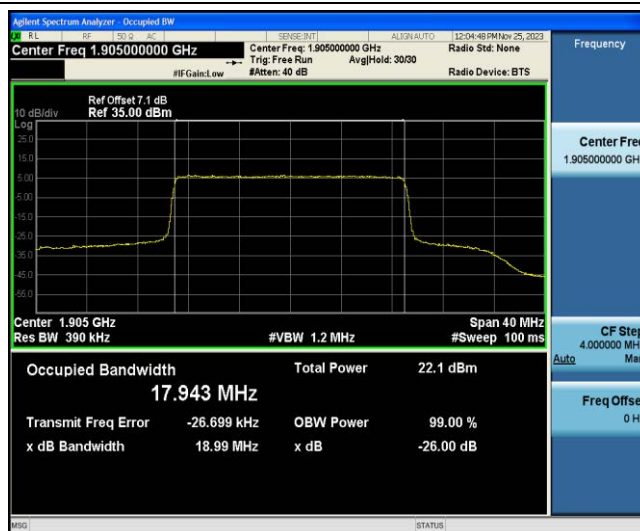
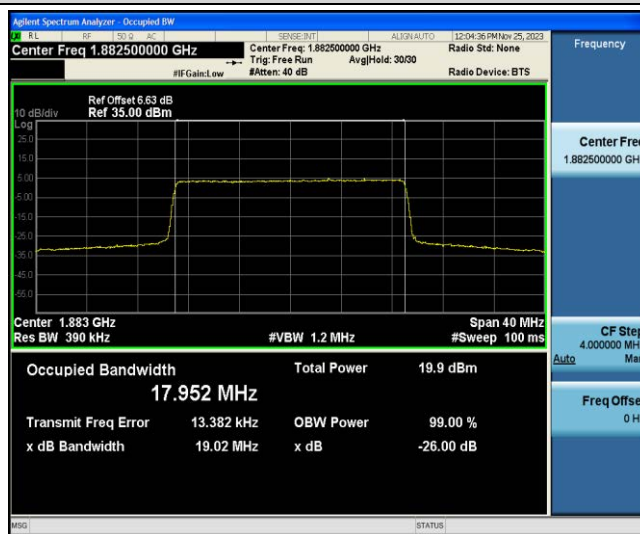




Band25-20MHz-16QAM-26140-100RB#0



Band25-20MHz-16QAM-26365-100RB#0



Band25-20MHz-16QAM-26590-100RB#0



Appendix D: Band Edge

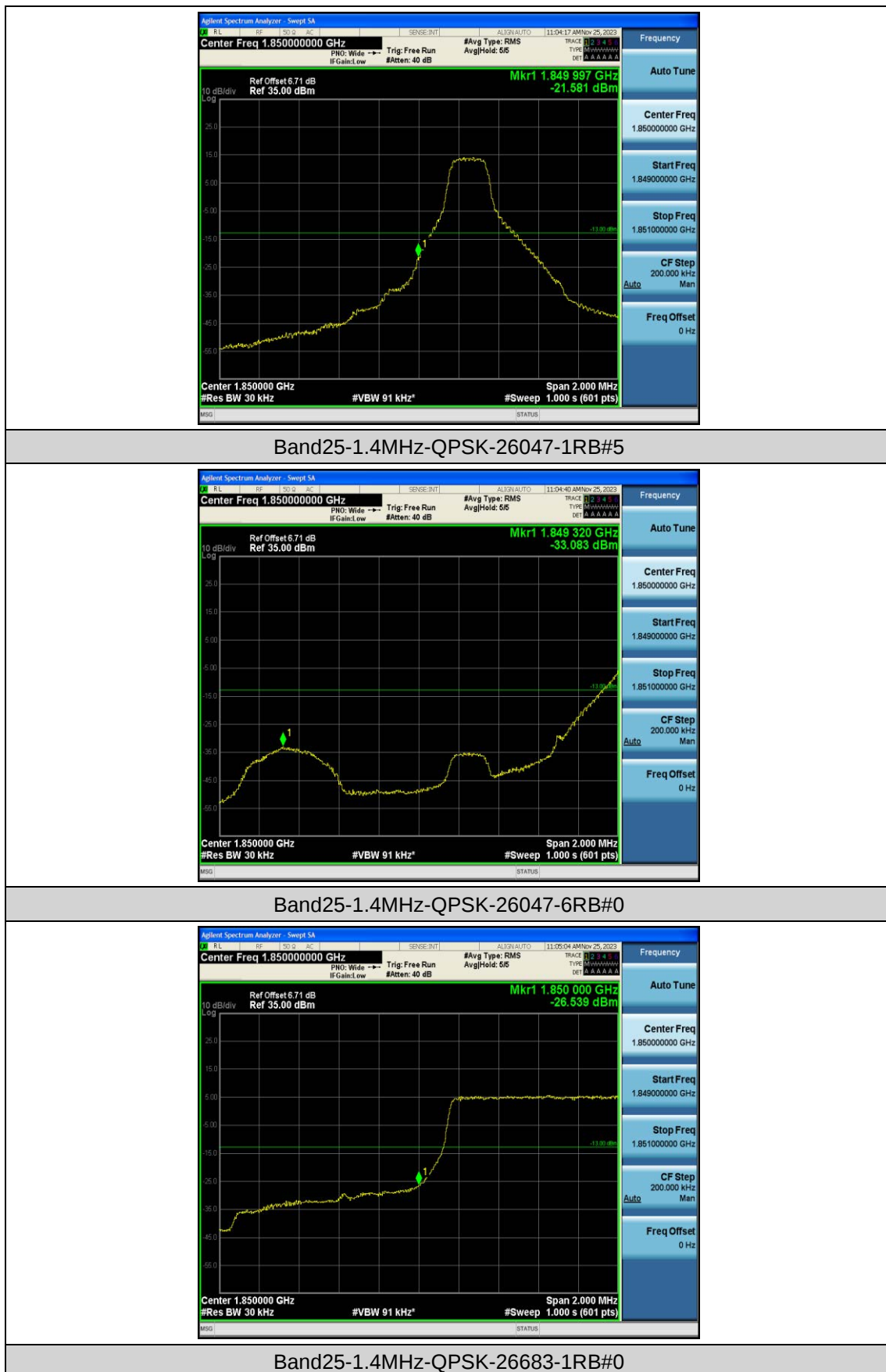
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	-21.58	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	-33.08	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	-26.54	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	-33.13	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	-20.68	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	-25.05	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	-22.74	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	-34.88	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	-27.03	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	-34.70	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	-20.61	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	-25.71	PASS
Band25	3MHz	QPSK	26055	1RB#0	-19.49	PASS
Band25	3MHz	QPSK	26055	1RB#14	-49.48	PASS
Band25	3MHz	QPSK	26055	15RB#0	-27.96	PASS
Band25	3MHz	QPSK	26675	1RB#0	-49.01	PASS
Band25	3MHz	QPSK	26675	1RB#14	-16.54	PASS
Band25	3MHz	QPSK	26675	15RB#0	-26.32	PASS
Band25	3MHz	16QAM	26055	1RB#0	-20.35	PASS
Band25	3MHz	16QAM	26055	1RB#14	-49.88	PASS
Band25	3MHz	16QAM	26055	15RB#0	-28.90	PASS
Band25	3MHz	16QAM	26675	1RB#0	-49.35	PASS
Band25	3MHz	16QAM	26675	1RB#14	-17.02	PASS
Band25	3MHz	16QAM	26675	15RB#0	-27.44	PASS
Band25	5MHz	QPSK	26065	1RB#0	-17.77	PASS
Band25	5MHz	QPSK	26065	1RB#24	-50.90	PASS
Band25	5MHz	QPSK	26065	25RB#0	-28.26	PASS
Band25	5MHz	QPSK	26665	1RB#0	-51.08	PASS
Band25	5MHz	QPSK	26665	1RB#24	-17.46	PASS
Band25	5MHz	QPSK	26665	25RB#0	-30.03	PASS
Band25	5MHz	16QAM	26065	1RB#0	-18.35	PASS
Band25	5MHz	16QAM	26065	1RB#24	-50.75	PASS
Band25	5MHz	16QAM	26065	25RB#0	-29.65	PASS
Band25	5MHz	16QAM	26665	1RB#0	-51.01	PASS
Band25	5MHz	16QAM	26665	1RB#24	-18.21	PASS
Band25	5MHz	16QAM	26665	25RB#0	-31.10	PASS

Band25	10MHz	QPSK	26090	1RB#0	-15.00	PASS
Band25	10MHz	QPSK	26090	1RB#49	-46.96	PASS
Band25	10MHz	QPSK	26090	50RB#0	-26.21	PASS
Band25	10MHz	QPSK	26640	1RB#0	-45.96	PASS
Band25	10MHz	QPSK	26640	1RB#49	-13.25	PASS
Band25	10MHz	QPSK	26640	50RB#0	-26.09	PASS
Band25	10MHz	16QAM	26090	1RB#0	-15.68	PASS
Band25	10MHz	16QAM	26090	1RB#49	-46.84	PASS
Band25	10MHz	16QAM	26090	50RB#0	-27.30	PASS
Band25	10MHz	16QAM	26640	1RB#0	-45.91	PASS
Band25	10MHz	16QAM	26640	1RB#49	-13.39	PASS
Band25	10MHz	16QAM	26640	50RB#0	-27.10	PASS
Band25	15MHz	QPSK	26115	1RB#0	-16.42	PASS
Band25	15MHz	QPSK	26115	1RB#74	-46.00	PASS
Band25	15MHz	QPSK	26115	75RB#0	-26.83	PASS
Band25	15MHz	QPSK	26615	1RB#0	-44.97	PASS
Band25	15MHz	QPSK	26615	1RB#74	-14.83	PASS
Band25	15MHz	QPSK	26615	75RB#0	-26.75	PASS
Band25	15MHz	16QAM	26115	1RB#0	-16.48	PASS
Band25	15MHz	16QAM	26115	1RB#74	-45.87	PASS
Band25	15MHz	16QAM	26115	75RB#0	-27.84	PASS
Band25	15MHz	16QAM	26615	1RB#0	-45.15	PASS
Band25	15MHz	16QAM	26615	1RB#74	-14.85	PASS
Band25	15MHz	16QAM	26615	75RB#0	-27.83	PASS
Band25	20MHz	QPSK	26140	1RB#0	-19.02	PASS
Band25	20MHz	QPSK	26140	1RB#99	-44.63	PASS
Band25	20MHz	QPSK	26140	100RB#0	-28.77	PASS
Band25	20MHz	QPSK	26590	1RB#0	-44.67	PASS
Band25	20MHz	QPSK	26590	1RB#99	-17.54	PASS
Band25	20MHz	QPSK	26590	100RB#0	-27.70	PASS
Band25	20MHz	16QAM	26140	1RB#0	-19.29	PASS
Band25	20MHz	16QAM	26140	1RB#99	-44.81	PASS
Band25	20MHz	16QAM	26140	100RB#0	-29.46	PASS
Band25	20MHz	16QAM	26590	1RB#0	-44.62	PASS
Band25	20MHz	16QAM	26590	1RB#99	-18.26	PASS
Band25	20MHz	16QAM	26590	100RB#0	-28.96	PASS

Test Graphs

Band25-1.4MHz-QPSK-26047-1RB#0





Band25-1.4MHz-QPSK-26683-1RB#5



Band25-1.4MHz-QPSK-26683-6RB#0



Band25-1.4MHz-16QAM-26047-1RB#0



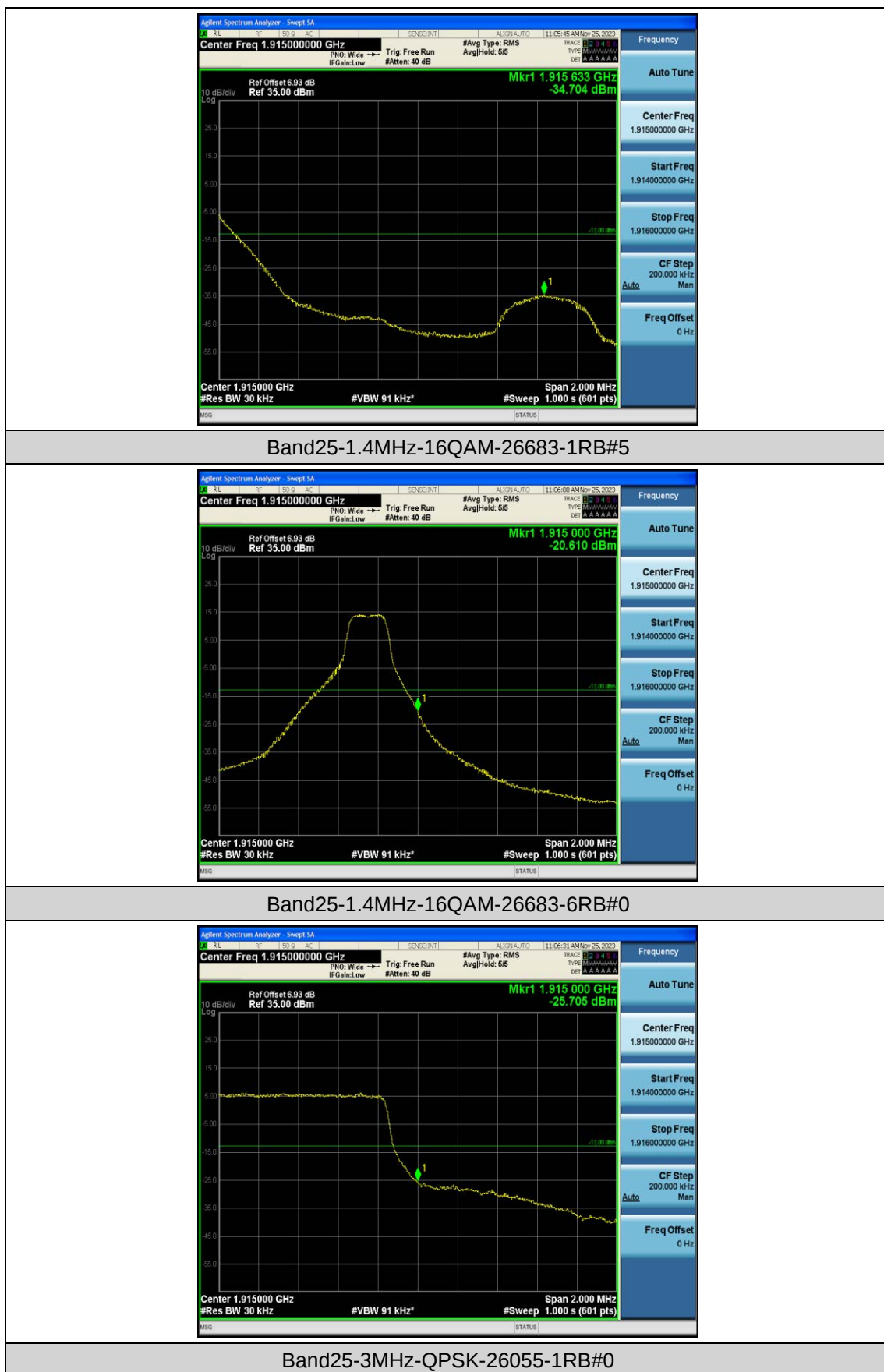
Band25-1.4MHz-16QAM-26047-1RB#5



Band25-1.4MHz-16QAM-26047-6RB#0



Band25-1.4MHz-16QAM-26683-1RB#0





Band25-3MHz-QPSK-26055-1RB#14



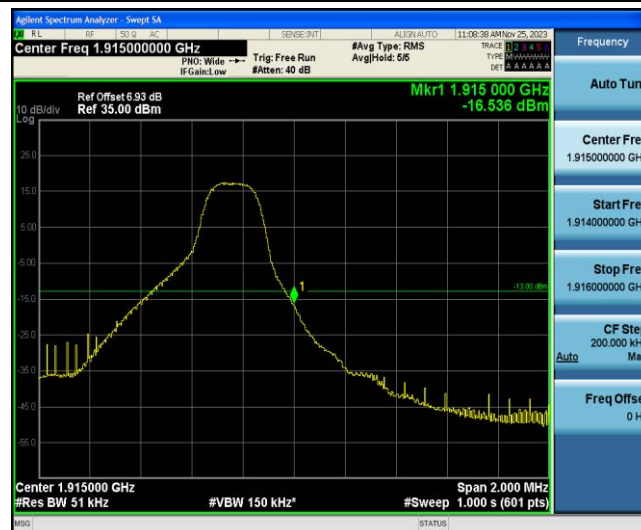
Band25-3MHz-QPSK-26055-15RB#0



Band25-3MHz-QPSK-26675-1RB#0



Band25-3MHz-QPSK-26675-1RB#14



Band25-3MHz-QPSK-26675-15RB#0



Band25-3MHz-16QAM-26055-1RB#0



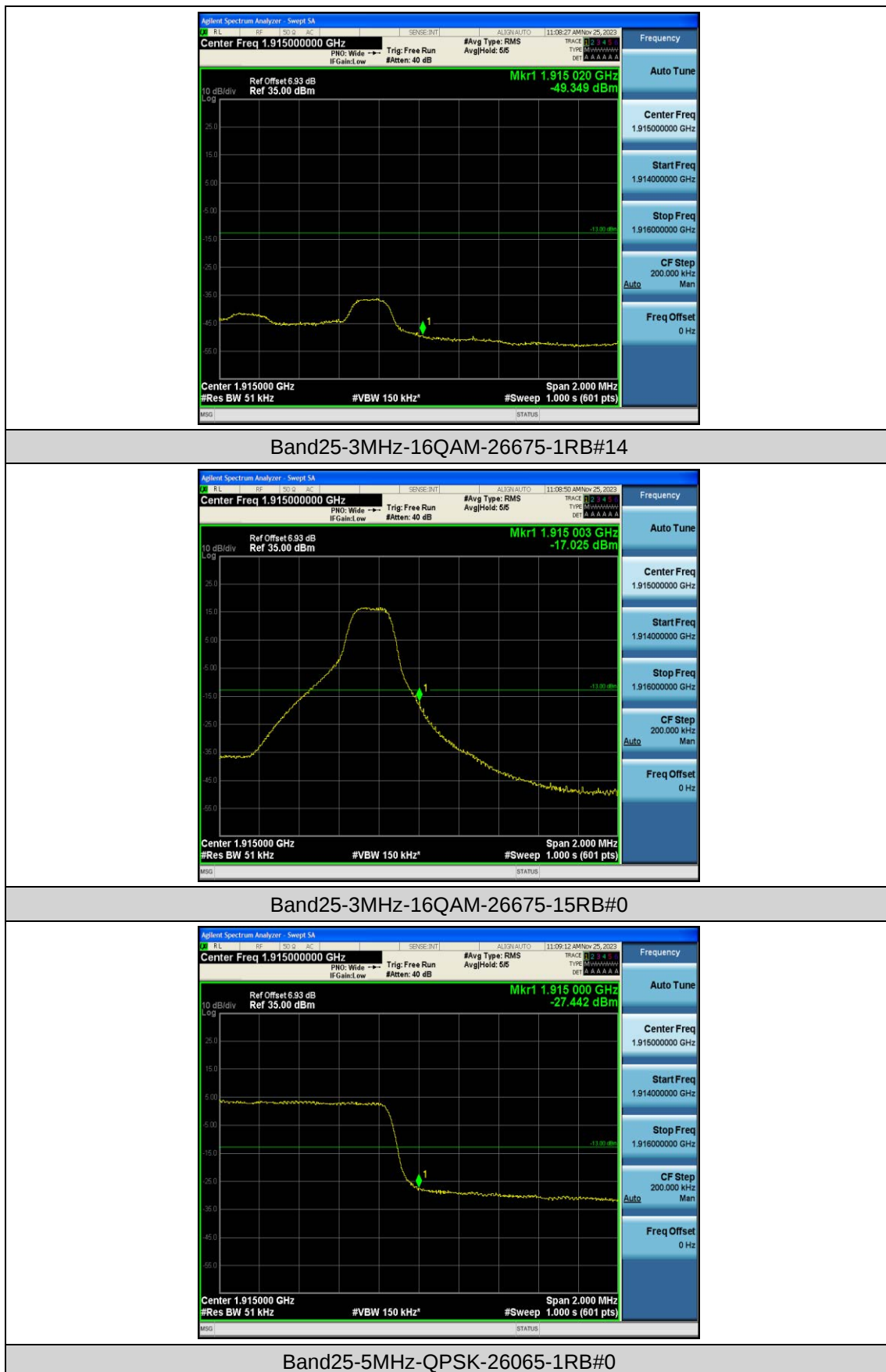
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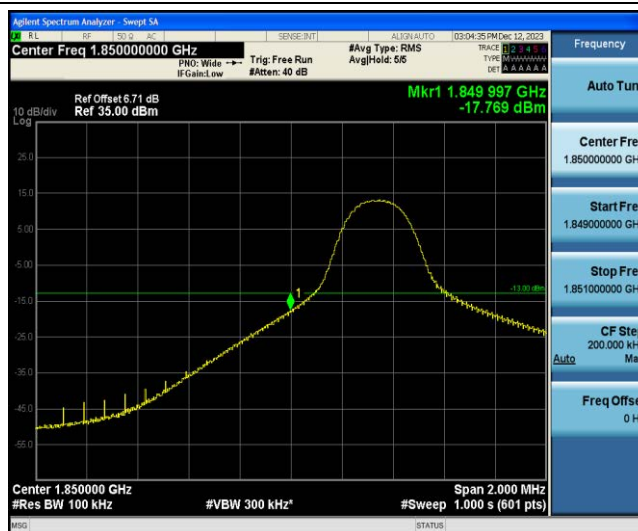


Band25-3MHz-16QAM-26055-15RB#0



Band25-3MHz-16QAM-26675-1RB#0

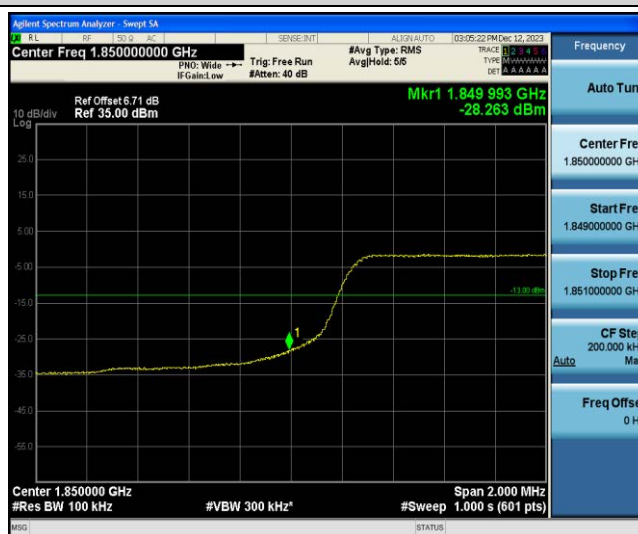




Band25-5MHz-QPSK-26065-1RB#24



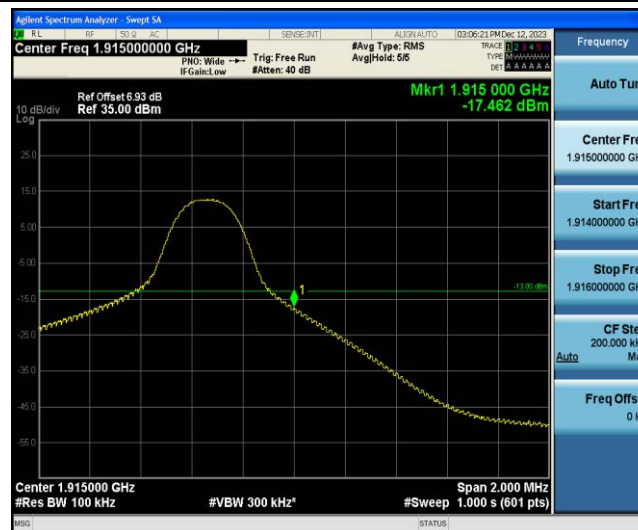
Band25-5MHz-QPSK-26065-25RB#0



Band25-5MHz-QPSK-26665-1RB#0



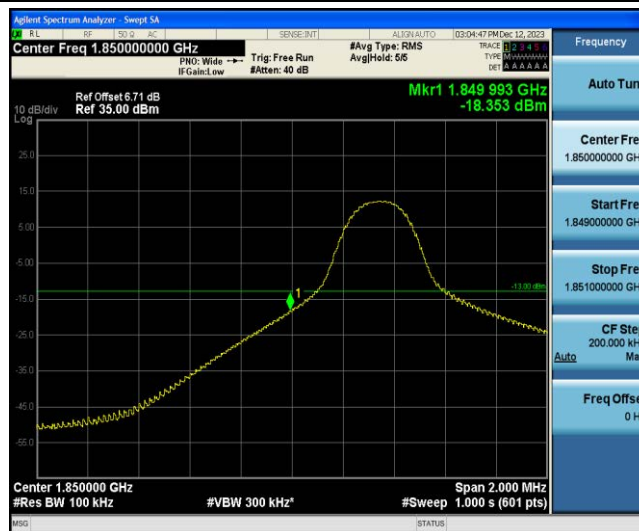
Band25-5MHz-QPSK-26665-1RB#24



Band25-5MHz-QPSK-26665-25RB#0



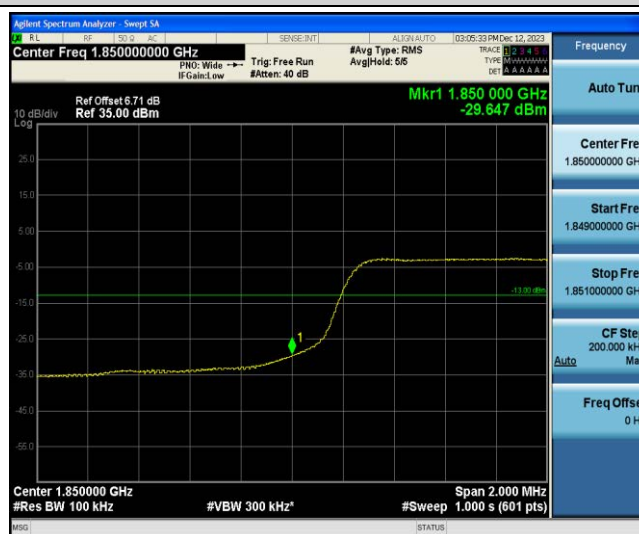
Band25-5MHz-16QAM-26065-1RB#0



Band25-5MHz-16QAM-26065-1RB#24



Band25-5MHz-16QAM-26065-25RB#0



Band25-5MHz-16QAM-26665-1RB#0



Band25-5MHz-16QAM-26665-1RB#24



Band25-5MHz-16QAM-26665-25RB#0



Band25-10MHz-QPSK-26090-1RB#0



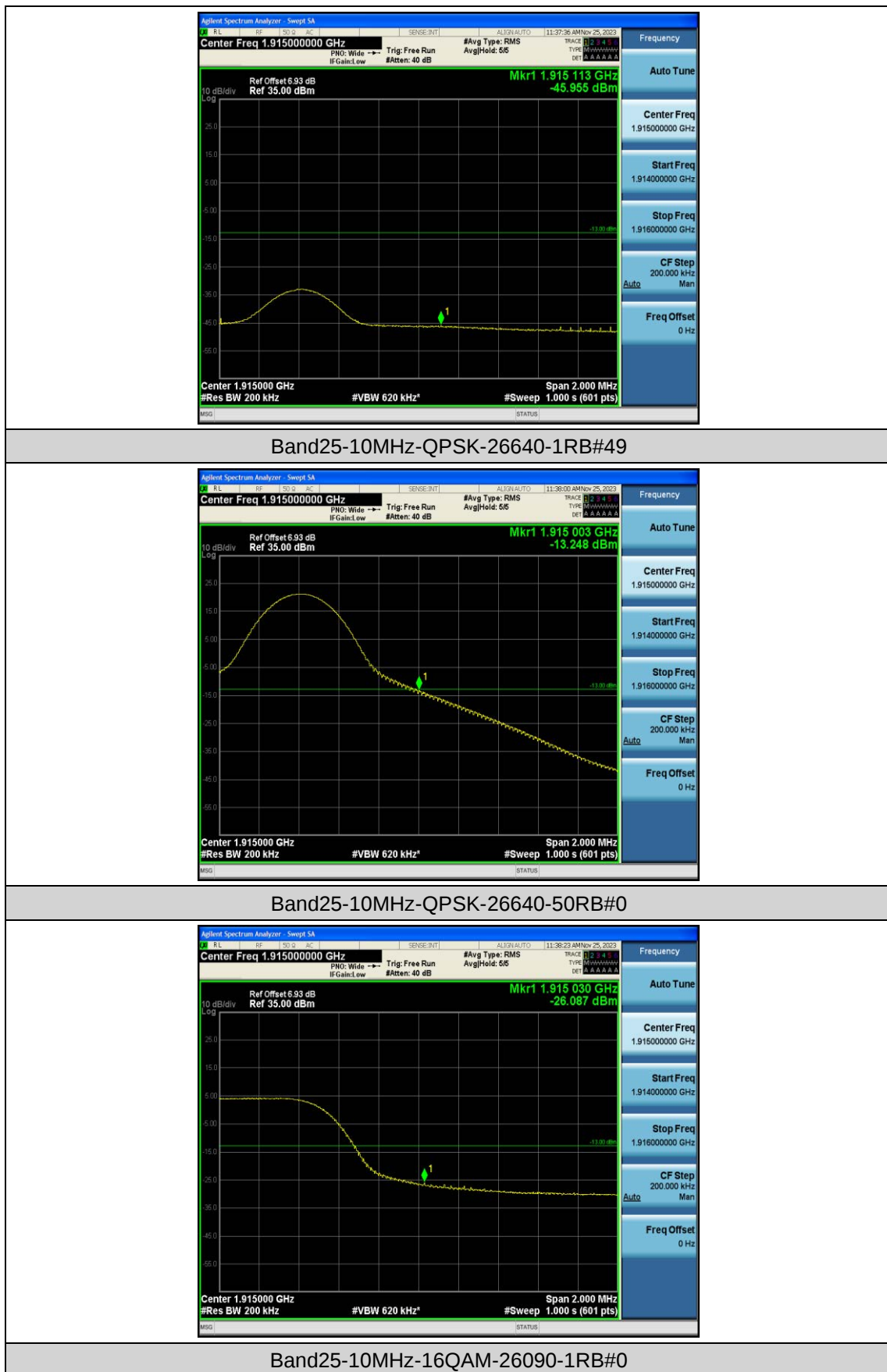
Band25-10MHz-QPSK-26090-1RB#49

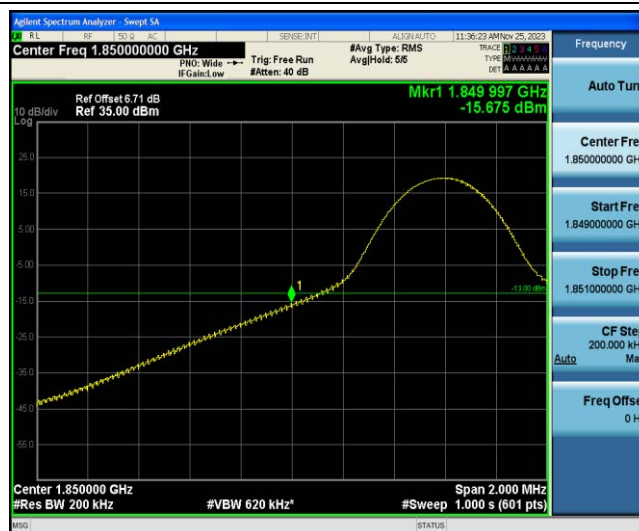


Band25-10MHz-QPSK-26090-50RB#0



Band25-10MHz-QPSK-26640-1RB#0





Band25-10MHz-16QAM-26090-1RB#49



Band25-10MHz-16QAM-26090-50RB#0



Band25-10MHz-16QAM-26640-1RB#0



Band25-10MHz-16QAM-26640-1RB#49



Band25-10MHz-16QAM-26640-50RB#0



Band25-15MHz-QPSK-26115-1RB#0



Band25-15MHz-QPSK-26115-1RB#74



Band25-15MHz-QPSK-26115-75RB#0



Band25-15MHz-QPSK-26615-1RB#0



Band25-15MHz-QPSK-26615-1RB#74



Band25-15MHz-QPSK-26615-75RB#0



Band25-15MHz-16QAM-26115-1RB#0



Band25-15MHz-16QAM-26115-1RB#74



Band25-15MHz-16QAM-26115-75RB#0



Band25-15MHz-16QAM-26615-1RB#0



Band25-15MHz-16QAM-26615-1RB#74



Band25-15MHz-16QAM-26615-75RB#0



Band25-20MHz-QPSK-26140-1RB#0



Band25-20MHz-QPSK-26140-1RB#99



Band25-20MHz-QPSK-26140-100RB#0



Band25-20MHz-QPSK-26590-1RB#0



Band25-20MHz-QPSK-26590-1RB#99



Band25-20MHz-QPSK-26590-100RB#0



Band25-20MHz-16QAM-26140-1RB#0



Band25-20MHz-16QAM-26140-1RB#99



Band25-20MHz-16QAM-26140-100RB#0



Band25-20MHz-16QAM-26590-1RB#0



Band25-20MHz-16QAM-26590-1RB#99



Band25-20MHz-16QAM-26590-100RB#0



Appendix E: Conducted Spurious Emission

Test Result

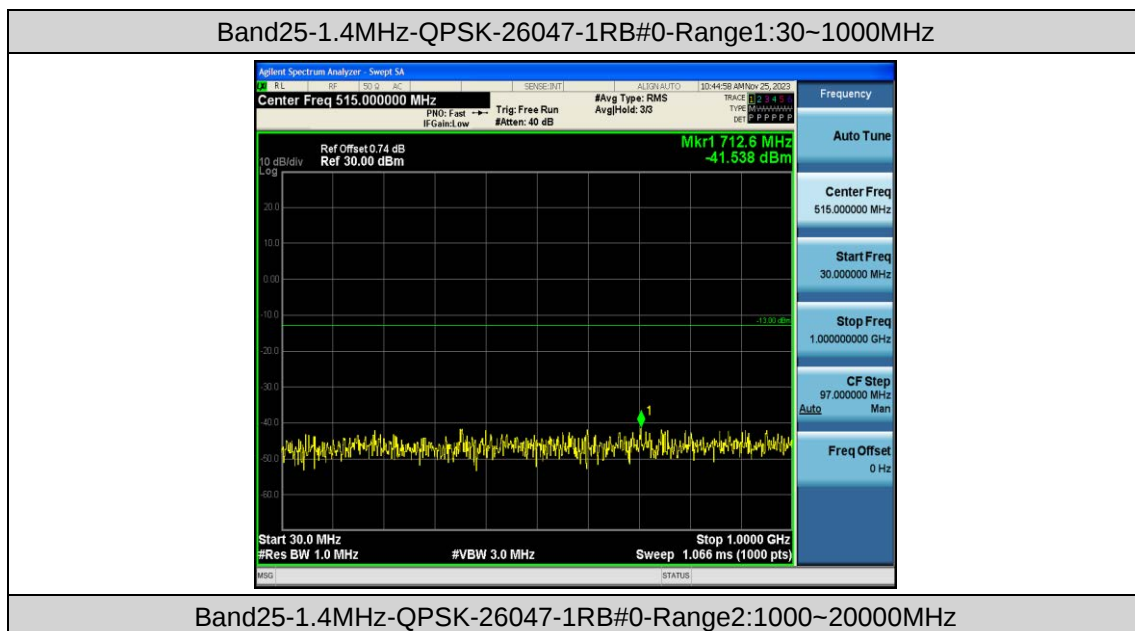
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band25	1.4MHz	QPSK	26047	1RB#0	Range1:30~1000MHz	-41.54	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	Range2:1000~20000MHz	-38.94	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range1:30~1000MHz	-40.65	PASS
Band25	1.4MHz	QPSK	26365	1RB#0	Range2:1000~20000MHz	-38.62	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range1:30~1000MHz	-41.29	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	Range2:1000~20000MHz	-37.57	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range1:30~1000MHz	-41.01	PASS
Band25	1.4MHz	16QAM	26047	1RB#0	Range2:1000~20000MHz	-38.34	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range1:30~1000MHz	-40.75	PASS
Band25	1.4MHz	16QAM	26365	1RB#0	Range2:1000~20000MHz	-39.14	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range1:30~1000MHz	-40.55	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	Range2:1000~20000MHz	-39.42	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range1:30~1000MHz	-41.38	PASS
Band25	3MHz	QPSK	26055	1RB#0	Range2:1000~20000MHz	-39.27	PASS
Band25	3MHz	QPSK	26365	1RB#0	Range1:30~1000MHz	-40.54	PASS
Band25	3MHz	QPSK	26365	1RB#0	Range2:1000~20000MHz	-38.72	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range1:30~1000MHz	-41.68	PASS
Band25	3MHz	QPSK	26675	1RB#0	Range2:1000~20000MHz	-38.6	PASS

5					Hz	4	S
Band2 5	3MHz	16QAM	26055	1RB#0	Range1:30~1000MHz	-40.6 2	PAS S
Band2 5	3MHz	16QAM	26055	1RB#0	Range2:1000~20000M Hz	-37.0 7	PAS S
Band2 5	3MHz	16QAM	26365	1RB#0	Range1:30~1000MHz	-40.5 5	PAS S
Band2 5	3MHz	16QAM	26365	1RB#0	Range2:1000~20000M Hz	-38.1 7	PAS S
Band2 5	3MHz	16QAM	26675	1RB#0	Range1:30~1000MHz	-40.6 1	PAS S
Band2 5	3MHz	16QAM	26675	1RB#0	Range2:1000~20000M Hz	-38.2 6	PAS S
Band2 5	5MHz	QPSK	26065	1RB#0	Range1:30~1000MHz	-40.4 1	PAS S
Band2 5	5MHz	QPSK	26065	1RB#0	Range2:1000~20000M Hz	-38.2 3	PAS S
Band2 5	5MHz	QPSK	26365	1RB#0	Range1:30~1000MHz	-40.1 1	PAS S
Band2 5	5MHz	QPSK	26365	1RB#0	Range2:1000~20000M Hz	-38.4 3	PAS S
Band2 5	5MHz	QPSK	26665	1RB#0	Range1:30~1000MHz	-40.7 2	PAS S
Band2 5	5MHz	QPSK	26665	1RB#0	Range2:1000~20000M Hz	-38.7 9	PAS S
Band2 5	5MHz	16QAM	26065	1RB#0	Range1:30~1000MHz	-38.8 1	PAS S
Band2 5	5MHz	16QAM	26065	1RB#0	Range2:1000~20000M Hz	-37.7 1	PAS S
Band2 5	5MHz	16QAM	26365	1RB#0	Range1:30~1000MHz	-41.5 2	PAS S
Band2 5	5MHz	16QAM	26365	1RB#0	Range2:1000~20000M Hz	-38.8 4	PAS S
Band2 5	5MHz	16QAM	26665	1RB#0	Range1:30~1000MHz	-40.7 2	PAS S
Band2 5	5MHz	16QAM	26665	1RB#0	Range2:1000~20000M Hz	-37.9 2	PAS S
Band2 5	10MHz	QPSK	26090	1RB#0	Range1:30~1000MHz	-39.6 7	PAS S
Band2 5	10MHz	QPSK	26090	1RB#0	Range2:1000~20000M Hz	-39.2	PAS S
Band2 5	10MHz	QPSK	26365	1RB#0	Range1:30~1000MHz	-40.9 3	PAS S

Band2 5	10MHz	QPSK	26365	1RB#0	Range2:1000~20000M Hz	-37.9 9	PAS S
Band2 5	10MHz	QPSK	26640	1RB#0	Range1:30~1000MHz	-40.9 9	PAS S
Band2 5	10MHz	QPSK	26640	1RB#0	Range2:1000~20000M Hz	-39.6 7	PAS S
Band2 5	10MHz	16QAM	26090	1RB#0	Range1:30~1000MHz	-39.6 8	PAS S
Band2 5	10MHz	16QAM	26090	1RB#0	Range2:1000~20000M Hz	-38.9 6	PAS S
Band2 5	10MHz	16QAM	26365	1RB#0	Range1:30~1000MHz	-41.5 2	PAS S
Band2 5	10MHz	16QAM	26365	1RB#0	Range2:1000~20000M Hz	-37.9 2	PAS S
Band2 5	10MHz	16QAM	26640	1RB#0	Range1:30~1000MHz	-40.3 9	PAS S
Band2 5	10MHz	16QAM	26640	1RB#0	Range2:1000~20000M Hz	-39.1 9	PAS S
Band2 5	15MHz	QPSK	26115	1RB#0	Range1:30~1000MHz	-41.4 8	PAS S
Band2 5	15MHz	QPSK	26115	1RB#0	Range2:1000~20000M Hz	-38.8 7	PAS S
Band2 5	15MHz	QPSK	26365	1RB#0	Range1:30~1000MHz	-41.5 6	PAS S
Band2 5	15MHz	QPSK	26365	1RB#0	Range2:1000~20000M Hz	-38.6 5	PAS S
Band2 5	15MHz	QPSK	26615	1RB#0	Range1:30~1000MHz	-40.0 2	PAS S
Band2 5	15MHz	QPSK	26615	1RB#0	Range2:1000~20000M Hz	-38.2 1	PAS S
Band2 5	15MHz	16QAM	26115	1RB#0	Range1:30~1000MHz	-39.9 5	PAS S
Band2 5	15MHz	16QAM	26115	1RB#0	Range2:1000~20000M Hz	-38.2 3	PAS S
Band2 5	15MHz	16QAM	26365	1RB#0	Range1:30~1000MHz	-40.0 6	PAS S
Band2 5	15MHz	16QAM	26365	1RB#0	Range2:1000~20000M Hz	-38.7 6	PAS S
Band2 5	15MHz	16QAM	26615	1RB#0	Range1:30~1000MHz	-41.4 6	PAS S
Band2 5	15MHz	16QAM	26615	1RB#0	Range2:1000~20000M Hz	-38.3 9	PAS S
Band2 5	20MHz	QPSK	26140	1RB#0	Range1:30~1000MHz	-40.2 8	PAS S

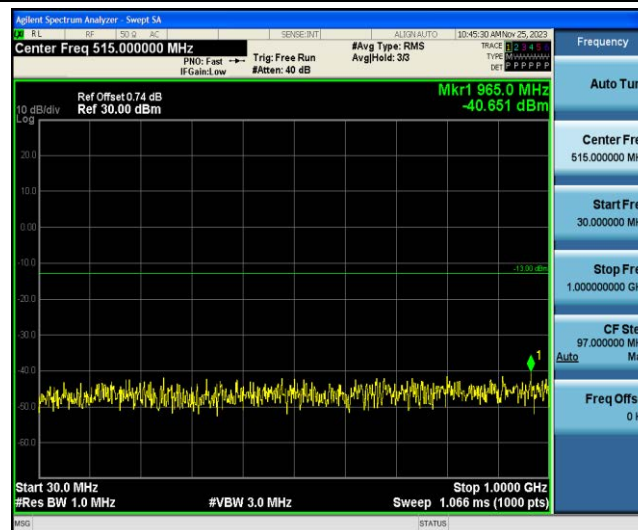
Band2 5	20MHz	QPSK	26140	1RB#0	Range2:1000~20000M Hz	-39.1 9	PAS S
Band2 5	20MHz	QPSK	26365	1RB#0	Range1:30~1000MHz	-39.3 7	PAS S
Band2 5	20MHz	QPSK	26365	1RB#0	Range2:1000~20000M Hz	-37.7 5	PAS S
Band2 5	20MHz	QPSK	26590	1RB#0	Range1:30~1000MHz	-40.8 4	PAS S
Band2 5	20MHz	QPSK	26590	1RB#0	Range2:1000~20000M Hz	-38.6	PAS S
Band2 5	20MHz	16QAM	26140	1RB#0	Range1:30~1000MHz	-40.4 5	PAS S
Band2 5	20MHz	16QAM	26140	1RB#0	Range2:1000~20000M Hz	-38.2 2	PAS S
Band2 5	20MHz	16QAM	26365	1RB#0	Range1:30~1000MHz	-40.7 7	PAS S
Band2 5	20MHz	16QAM	26365	1RB#0	Range2:1000~20000M Hz	-38.9 7	PAS S
Band2 5	20MHz	16QAM	26590	1RB#0	Range1:30~1000MHz	-40.3 5	PAS S
Band2 5	20MHz	16QAM	26590	1RB#0	Range2:1000~20000M Hz	-39.5 2	PAS S

Test Graphs

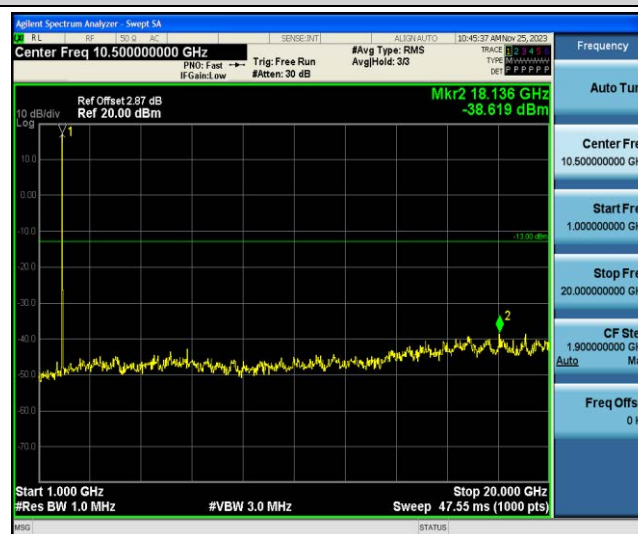




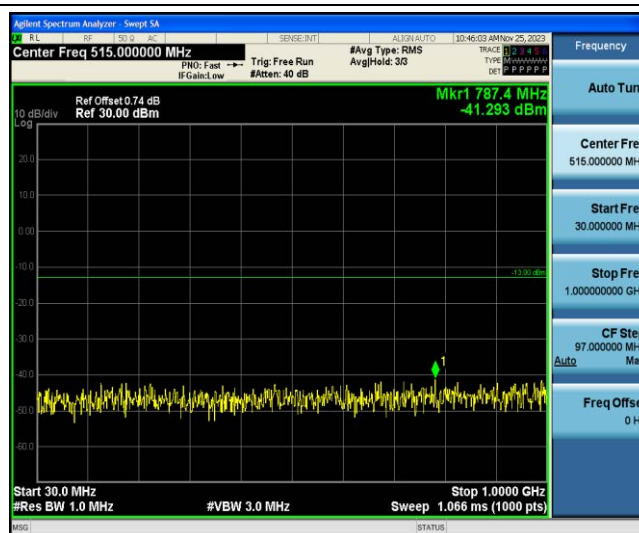
Band25-1.4MHz-QPSK-26365-1RB#0-Range1:30~1000MHz



Band25-1.4MHz-QPSK-26365-1RB#0-Range2:1000~20000MHz



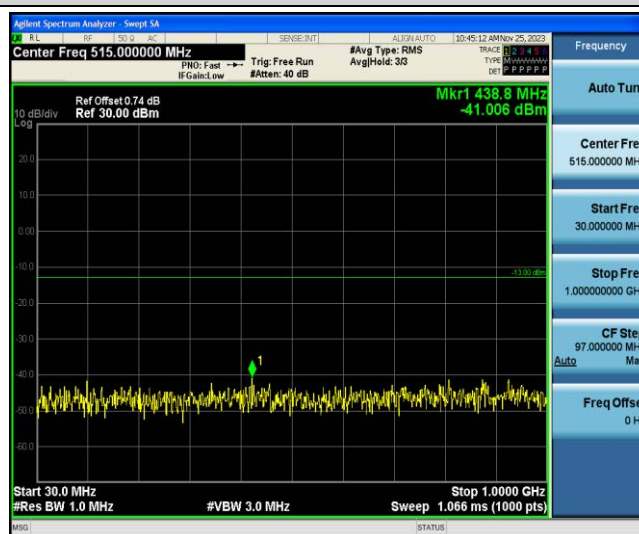
Band25-1.4MHz-QPSK-26683-1RB#0-Range1:30~1000MHz



Band25-1.4MHz-QPSK-26683-1RB#0-Range2:1000~20000MHz



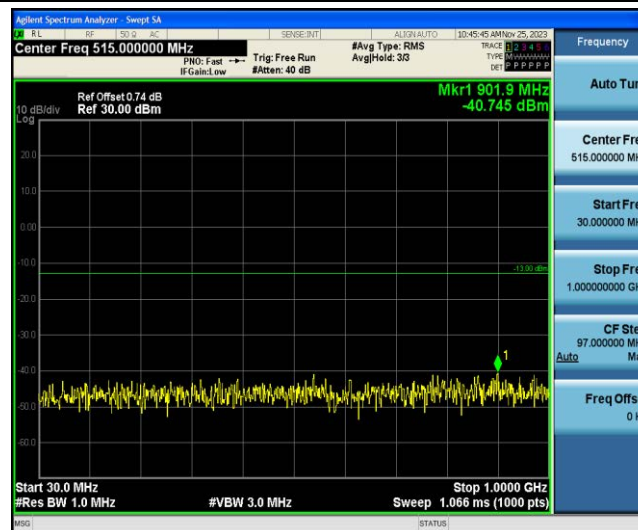
Band25-1.4MHz-16QAM-26047-1RB#0-Range1:30~1000MHz



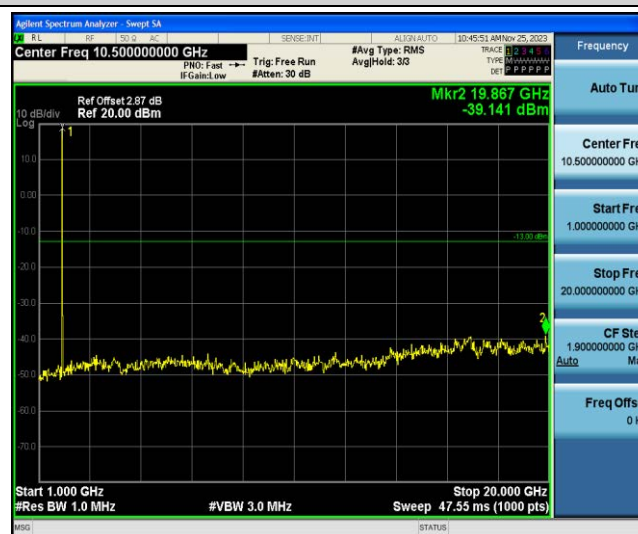
Band25-1.4MHz-16QAM-26047-1RB#0-Range2:1000~20000MHz



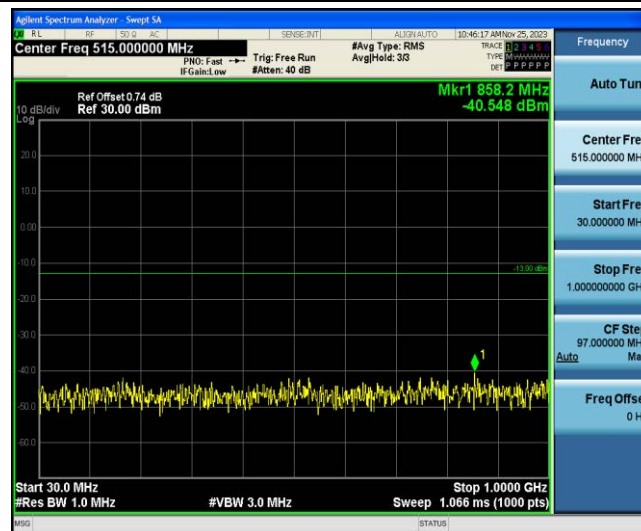
Band25-1.4MHz-16QAM-26365-1RB#0-Range1:30~1000MHz



Band25-1.4MHz-16QAM-26365-1RB#0-Range2:1000~20000MHz



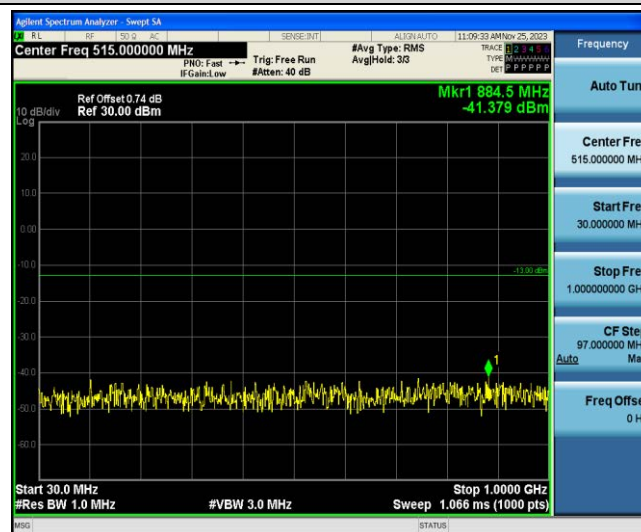
Band25-1.4MHz-16QAM-26683-1RB#0-Range1:30~1000MHz



Band25-1.4MHz-16QAM-26683-1RB#0-Range2:1000~20000MHz



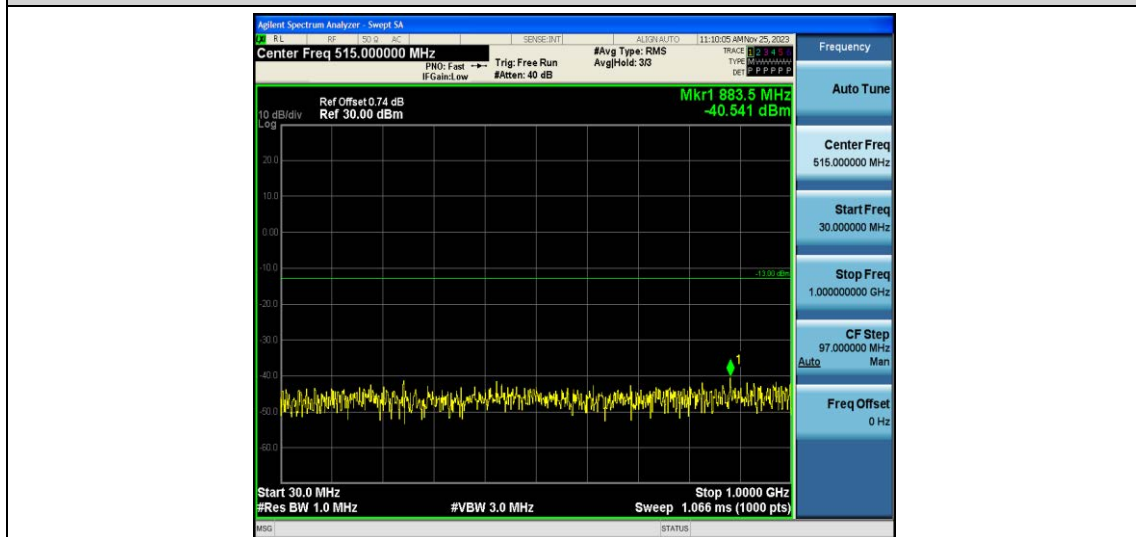
Band25-3MHz-QPSK-26055-1RB#0-Range1:30~1000MHz



Band25-3MHz-QPSK-26055-1RB#0-Range2:1000~20000MHz



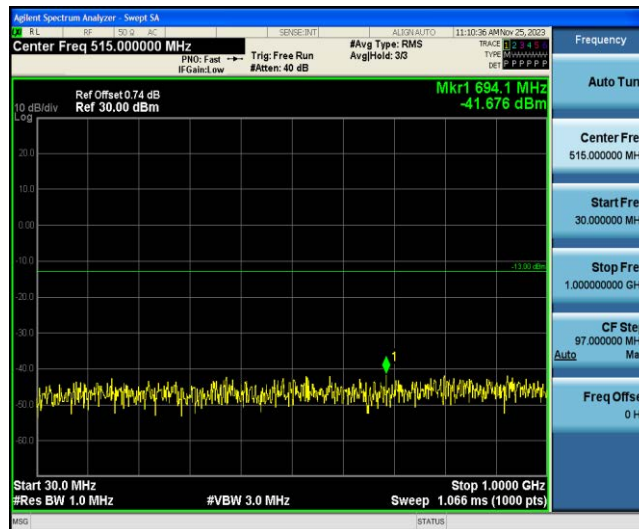
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Band25-3MHz-QPSK-26365-1RB#0-Range2:1000~20000MHz



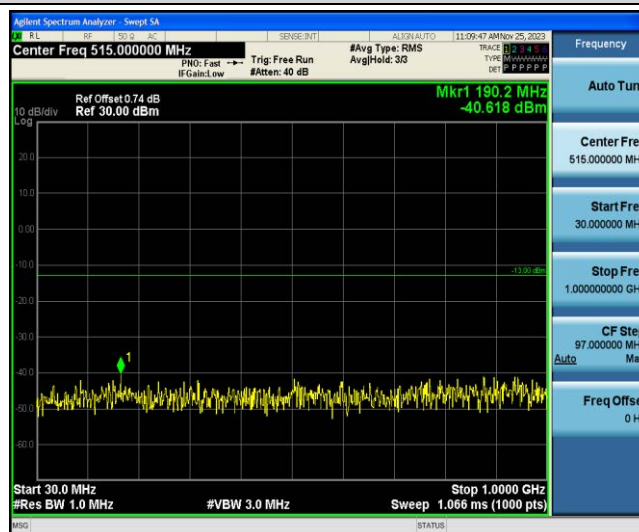
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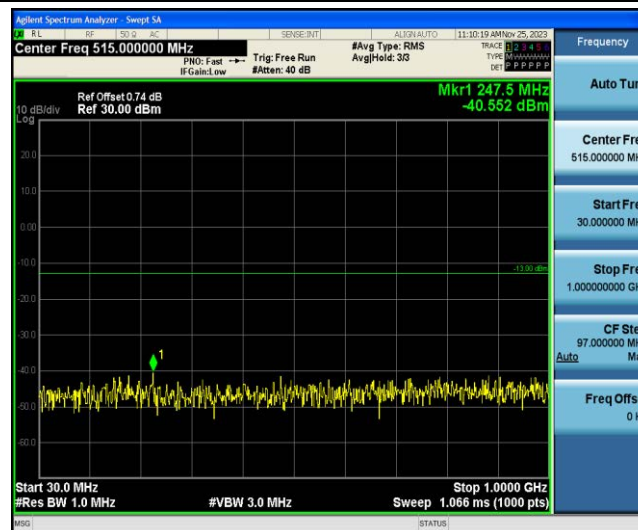
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Band25-3MHz-16QAM-26055-1RB#0-Range2:1000~20000MHz



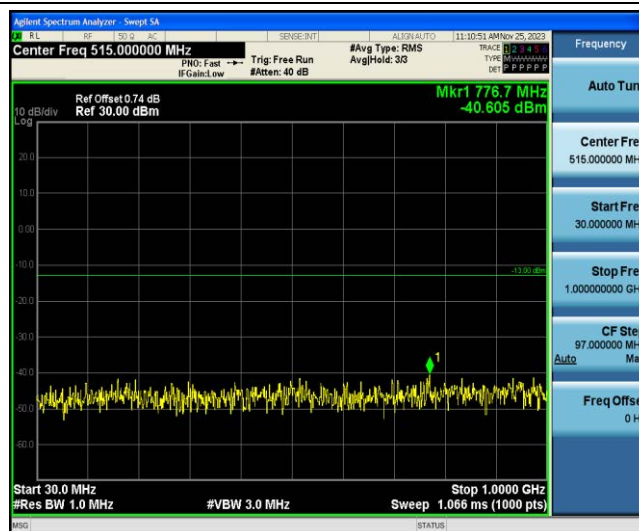
Band25-3MHz-16QAM-26365-1RB#0-Range1:30~1000MHz



Band25-3MHz-16QAM-26365-1RB#0-Range2:1000~20000MHz



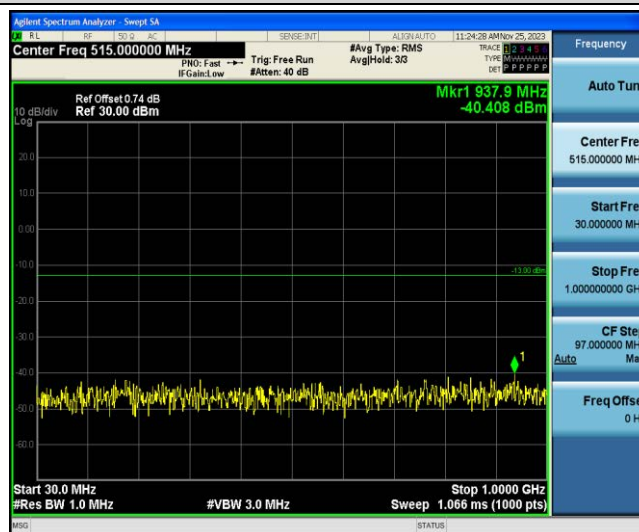
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Band25-3MHz-16QAM-26675-1RB#0-Range2:1000~20000MHz



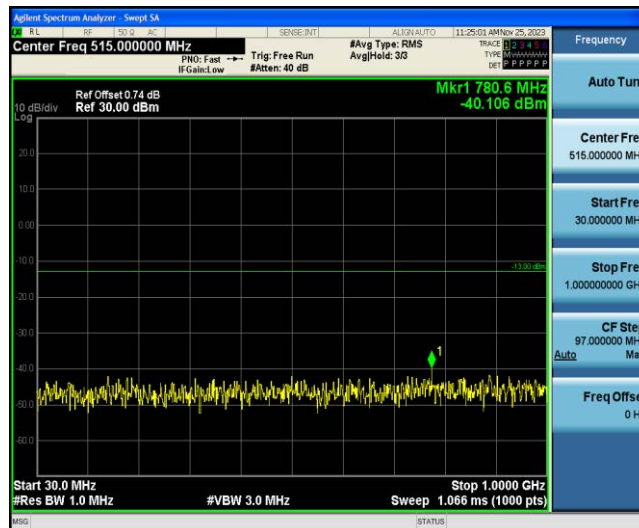
Band25-5MHz-QPSK-26065-1RB#0-Range1:30~1000MHz



Band25-5MHz-QPSK-26065-1RB#0-Range2:1000~20000MHz



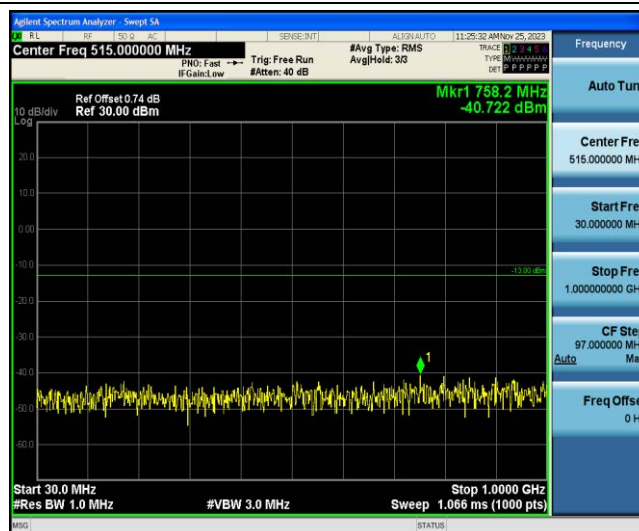
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Band25-5MHz-QPSK-26365-1RB#0-Range2:1000~20000MHz



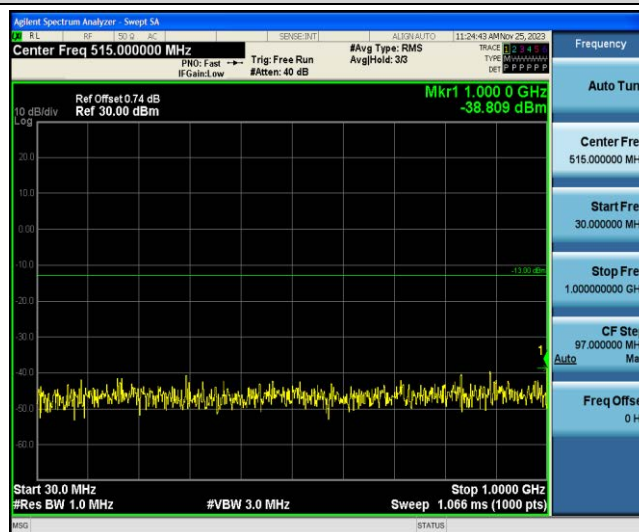
Band25-5MHz-QPSK-26665-1RB#0-Range1:30~1000MHz



Band25-5MHz-QPSK-26665-1RB#0-Range2:1000~20000MHz



Band25-5MHz-16QAM-26065-1RB#0-Range1:30~1000MHz



Band25-5MHz-16QAM-26065-1RB#0-Range2:1000~20000MHz