





Appendix H: Test Data for E-UTRA Band 5

Product Name: Tablet

Test Model: 10LA1

Environmental Conditions

Temperature:	22.5° C
Relative Humidity:	53.1%
ATM Pressure:	100.0 kPa
Test Engineer:	 Ling Zhu
Supervised by:	 Li Huan



H.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	22.01	PASS
Band5	1.4MHz	QPSK	20407	1RB#2	22.18	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	22.06	PASS
Band5	1.4MHz	QPSK	20407	3RB#0	22.14	PASS
Band5	1.4MHz	QPSK	20407	3RB#1	22.14	PASS
Band5	1.4MHz	QPSK	20407	3RB#3	22.12	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	21.11	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	21.86	PASS
Band5	1.4MHz	QPSK	20525	1RB#2	21.92	PASS
Band5	1.4MHz	QPSK	20525	1RB#5	21.87	PASS
Band5	1.4MHz	QPSK	20525	3RB#0	21.94	PASS
Band5	1.4MHz	QPSK	20525	3RB#1	21.92	PASS
Band5	1.4MHz	QPSK	20525	3RB#3	21.92	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	20.89	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	21.91	PASS
Band5	1.4MHz	QPSK	20643	1RB#2	22.12	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	21.95	PASS
Band5	1.4MHz	QPSK	20643	3RB#0	22.09	PASS
Band5	1.4MHz	QPSK	20643	3RB#1	22.06	PASS
Band5	1.4MHz	QPSK	20643	3RB#3	22.13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	21.01	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	20.83	PASS
Band5	1.4MHz	16QAM	20407	1RB#2	21.10	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	20.90	PASS
Band5	1.4MHz	16QAM	20407	3RB#0	20.84	PASS
Band5	1.4MHz	16QAM	20407	3RB#1	20.91	PASS
Band5	1.4MHz	16QAM	20407	3RB#3	20.89	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	20.09	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	20.69	PASS
Band5	1.4MHz	16QAM	20525	1RB#2	20.87	PASS
Band5	1.4MHz	16QAM	20525	1RB#5	20.64	PASS
Band5	1.4MHz	16QAM	20525	3RB#0	20.72	PASS



Band5	1.4MHz	16QAM	20525	3RB#1	20.74	PASS
Band5	1.4MHz	16QAM	20525	3RB#3	20.71	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	19.74	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	20.71	PASS
Band5	1.4MHz	16QAM	20643	1RB#2	20.91	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	20.74	PASS
Band5	1.4MHz	16QAM	20643	3RB#0	20.86	PASS
Band5	1.4MHz	16QAM	20643	3RB#1	20.82	PASS
Band5	1.4MHz	16QAM	20643	3RB#3	20.88	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	19.98	PASS
Band5	3MHz	QPSK	20415	1RB#0	22.06	PASS
Band5	3MHz	QPSK	20415	1RB#8	22.06	PASS
Band5	3MHz	QPSK	20415	1RB#14	22.01	PASS
Band5	3MHz	QPSK	20415	8RB#0	21.06	PASS
Band5	3MHz	QPSK	20415	8RB#4	21.06	PASS
Band5	3MHz	QPSK	20415	8RB#7	21.08	PASS
Band5	3MHz	QPSK	20415	15RB#0	21.06	PASS
Band5	3MHz	QPSK	20525	1RB#0	21.91	PASS
Band5	3MHz	QPSK	20525	1RB#8	21.83	PASS
Band5	3MHz	QPSK	20525	1RB#14	21.87	PASS
Band5	3MHz	QPSK	20525	8RB#0	20.84	PASS
Band5	3MHz	QPSK	20525	8RB#4	20.89	PASS
Band5	3MHz	QPSK	20525	8RB#7	20.91	PASS
Band5	3MHz	QPSK	20525	15RB#0	20.89	PASS
Band5	3MHz	QPSK	20635	1RB#0	22.01	PASS
Band5	3MHz	QPSK	20635	1RB#8	22.09	PASS
Band5	3MHz	QPSK	20635	1RB#14	22.03	PASS
Band5	3MHz	QPSK	20635	8RB#0	20.96	PASS
Band5	3MHz	QPSK	20635	8RB#4	21.01	PASS
Band5	3MHz	QPSK	20635	8RB#7	21.03	PASS
Band5	3MHz	QPSK	20635	15RB#0	21.00	PASS
Band5	3MHz	16QAM	20415	1RB#0	21.05	PASS
Band5	3MHz	16QAM	20415	1RB#8	21.07	PASS
Band5	3MHz	16QAM	20415	1RB#14	21.00	PASS
Band5	3MHz	16QAM	20415	8RB#0	20.06	PASS
Band5	3MHz	16QAM	20415	8RB#4	20.09	PASS
Band5	3MHz	16QAM	20415	8RB#7	20.08	PASS



Band5	3MHz	16QAM	20415	15RB#0	20.03	PASS
Band5	3MHz	16QAM	20525	1RB#0	20.90	PASS
Band5	3MHz	16QAM	20525	1RB#8	20.83	PASS
Band5	3MHz	16QAM	20525	1RB#14	20.81	PASS
Band5	3MHz	16QAM	20525	8RB#0	19.90	PASS
Band5	3MHz	16QAM	20525	8RB#4	19.87	PASS
Band5	3MHz	16QAM	20525	8RB#7	19.94	PASS
Band5	3MHz	16QAM	20525	15RB#0	19.88	PASS
Band5	3MHz	16QAM	20635	1RB#0	20.84	PASS
Band5	3MHz	16QAM	20635	1RB#8	20.95	PASS
Band5	3MHz	16QAM	20635	1RB#14	21.02	PASS
Band5	3MHz	16QAM	20635	8RB#0	20.04	PASS
Band5	3MHz	16QAM	20635	8RB#4	19.94	PASS
Band5	3MHz	16QAM	20635	8RB#7	20.05	PASS
Band5	3MHz	16QAM	20635	15RB#0	20.01	PASS
Band5	5MHz	QPSK	20425	1RB#0	22.08	PASS
Band5	5MHz	QPSK	20425	1RB#12	22.13	PASS
Band5	5MHz	QPSK	20425	1RB#24	22.01	PASS
Band5	5MHz	QPSK	20425	12RB#0	21.00	PASS
Band5	5MHz	QPSK	20425	12RB#6	21.03	PASS
Band5	5MHz	QPSK	20425	12RB#13	21.00	PASS
Band5	5MHz	QPSK	20425	25RB#0	21.03	PASS
Band5	5MHz	QPSK	20525	1RB#0	21.85	PASS
Band5	5MHz	QPSK	20525	1RB#12	21.92	PASS
Band5	5MHz	QPSK	20525	1RB#24	21.79	PASS
Band5	5MHz	QPSK	20525	12RB#0	20.85	PASS
Band5	5MHz	QPSK	20525	12RB#6	20.86	PASS
Band5	5MHz	QPSK	20525	12RB#13	20.88	PASS
Band5	5MHz	QPSK	20525	25RB#0	20.91	PASS
Band5	5MHz	QPSK	20625	1RB#0	21.93	PASS
Band5	5MHz	QPSK	20625	1RB#12	22.06	PASS
Band5	5MHz	QPSK	20625	1RB#24	21.98	PASS
Band5	5MHz	QPSK	20625	12RB#0	21.00	PASS
Band5	5MHz	QPSK	20625	12RB#6	21.01	PASS
Band5	5MHz	QPSK	20625	12RB#13	20.99	PASS
Band5	5MHz	QPSK	20625	25RB#0	20.99	PASS
Band5	5MHz	16QAM	20425	1RB#0	20.98	PASS



Band5	5MHz	16QAM	20425	1RB#12	21.03	PASS
Band5	5MHz	16QAM	20425	1RB#24	20.92	PASS
Band5	5MHz	16QAM	20425	12RB#0	19.97	PASS
Band5	5MHz	16QAM	20425	12RB#6	19.97	PASS
Band5	5MHz	16QAM	20425	12RB#13	19.97	PASS
Band5	5MHz	16QAM	20425	25RB#0	20.01	PASS
Band5	5MHz	16QAM	20525	1RB#0	20.87	PASS
Band5	5MHz	16QAM	20525	1RB#12	20.91	PASS
Band5	5MHz	16QAM	20525	1RB#24	20.78	PASS
Band5	5MHz	16QAM	20525	12RB#0	19.89	PASS
Band5	5MHz	16QAM	20525	12RB#6	19.89	PASS
Band5	5MHz	16QAM	20525	12RB#13	19.87	PASS
Band5	5MHz	16QAM	20525	25RB#0	19.89	PASS
Band5	5MHz	16QAM	20625	1RB#0	20.80	PASS
Band5	5MHz	16QAM	20625	1RB#12	20.95	PASS
Band5	5MHz	16QAM	20625	1RB#24	20.91	PASS
Band5	5MHz	16QAM	20625	12RB#0	19.97	PASS
Band5	5MHz	16QAM	20625	12RB#6	19.98	PASS
Band5	5MHz	16QAM	20625	12RB#13	20.01	PASS
Band5	5MHz	16QAM	20625	25RB#0	20.03	PASS
Band5	10MHz	QPSK	20450	1RB#0	22.08	PASS
Band5	10MHz	QPSK	20450	1RB#24	22.11	PASS
Band5	10MHz	QPSK	20450	1RB#49	21.88	PASS
Band5	10MHz	QPSK	20450	25RB#0	21.06	PASS
Band5	10MHz	QPSK	20450	25RB#12	21.11	PASS
Band5	10MHz	QPSK	20450	25RB#25	21.00	PASS
Band5	10MHz	QPSK	20450	50RB#0	20.99	PASS
Band5	10MHz	QPSK	20525	1RB#0	21.97	PASS
Band5	10MHz	QPSK	20525	1RB#24	22.11	PASS
Band5	10MHz	QPSK	20525	1RB#49	21.86	PASS
Band5	10MHz	QPSK	20525	25RB#0	20.94	PASS
Band5	10MHz	QPSK	20525	25RB#12	20.94	PASS
Band5	10MHz	QPSK	20525	25RB#25	20.92	PASS
Band5	10MHz	QPSK	20525	50RB#0	20.96	PASS
Band5	10MHz	QPSK	20600	1RB#0	21.85	PASS
Band5	10MHz	QPSK	20600	1RB#24	21.96	PASS
Band5	10MHz	QPSK	20600	1RB#49	21.97	PASS



Band5	10MHz	QPSK	20600	25RB#0	20.99	PASS
Band5	10MHz	QPSK	20600	25RB#12	20.99	PASS
Band5	10MHz	QPSK	20600	25RB#25	20.98	PASS
Band5	10MHz	QPSK	20600	50RB#0	20.94	PASS
Band5	10MHz	16QAM	20450	1RB#0	21.05	PASS
Band5	10MHz	16QAM	20450	1RB#24	21.12	PASS
Band5	10MHz	16QAM	20450	1RB#49	20.89	PASS
Band5	10MHz	16QAM	20450	25RB#0	20.06	PASS
Band5	10MHz	16QAM	20450	25RB#12	20.03	PASS
Band5	10MHz	16QAM	20450	25RB#25	20.01	PASS
Band5	10MHz	16QAM	20450	50RB#0	20.01	PASS
Band5	10MHz	16QAM	20525	1RB#0	20.82	PASS
Band5	10MHz	16QAM	20525	1RB#24	20.79	PASS
Band5	10MHz	16QAM	20525	1RB#49	20.68	PASS
Band5	10MHz	16QAM	20525	25RB#0	19.97	PASS
Band5	10MHz	16QAM	20525	25RB#12	19.99	PASS
Band5	10MHz	16QAM	20525	25RB#25	19.95	PASS
Band5	10MHz	16QAM	20525	50RB#0	19.98	PASS
Band5	10MHz	16QAM	20600	1RB#0	20.58	PASS
Band5	10MHz	16QAM	20600	1RB#24	20.80	PASS
Band5	10MHz	16QAM	20600	1RB#49	20.75	PASS
Band5	10MHz	16QAM	20600	25RB#0	20.04	PASS
Band5	10MHz	16QAM	20600	25RB#12	20.03	PASS
Band5	10MHz	16QAM	20600	25RB#25	20.01	PASS
Band5	10MHz	16QAM	20600	50RB#0	19.99	PASS



H.2 Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	4.15	13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	4.87	13	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	4.11	13	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	4.81	13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	4.39	13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	5.13	13	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	5.34	13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	5.75	13	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	5.28	13	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	5.69	13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	5.29	13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	6.00	13	PASS
Band5	3MHz	QPSK	20415	1RB#0	4.26	13	PASS
Band5	3MHz	QPSK	20415	15RB#0	4.95	13	PASS
Band5	3MHz	QPSK	20525	1RB#0	4.14	13	PASS
Band5	3MHz	QPSK	20525	15RB#0	4.90	13	PASS
Band5	3MHz	QPSK	20635	1RB#0	4.29	13	PASS
Band5	3MHz	QPSK	20635	15RB#0	5.13	13	PASS
Band5	3MHz	16QAM	20415	1RB#0	5.19	13	PASS
Band5	3MHz	16QAM	20415	15RB#0	5.82	13	PASS
Band5	3MHz	16QAM	20525	1RB#0	5.12	13	PASS
Band5	3MHz	16QAM	20525	15RB#0	5.75	13	PASS
Band5	3MHz	16QAM	20635	1RB#0	5.25	13	PASS
Band5	3MHz	16QAM	20635	15RB#0	5.96	13	PASS
Band5	5MHz	QPSK	20425	1RB#0	4.32	13	PASS
Band5	5MHz	QPSK	20425	25RB#0	5.00	13	PASS
Band5	5MHz	QPSK	20525	1RB#0	4.30	13	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.90	13	PASS
Band5	5MHz	QPSK	20625	1RB#0	4.24	13	PASS
Band5	5MHz	QPSK	20625	25RB#0	5.13	13	PASS
Band5	5MHz	16QAM	20425	1RB#0	5.06	13	PASS
Band5	5MHz	16QAM	20425	25RB#0	5.81	13	PASS
Band5	5MHz	16QAM	20525	1RB#0	5.18	13	PASS
Band5	5MHz	16QAM	20525	25RB#0	5.73	13	PASS
Band5	5MHz	16QAM	20625	1RB#0	5.06	13	PASS

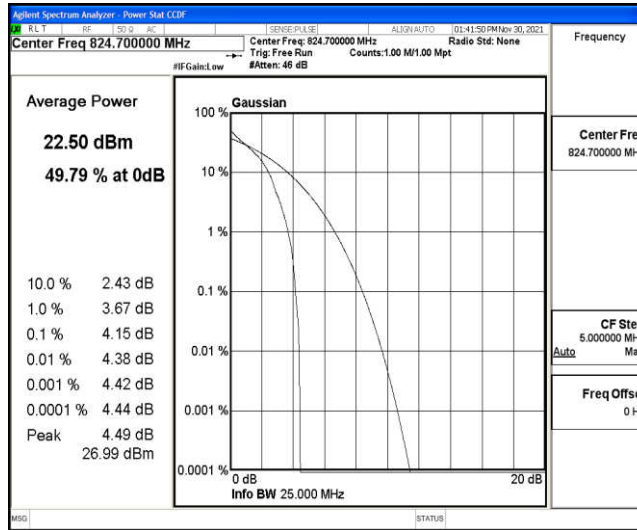


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Band5	10MHz	QPSK	20450	1RB#0	4.21	13	PASS
Band5	10MHz	QPSK	20450	50RB#0	5.11	13	PASS
Band5	10MHz	QPSK	20525	1RB#0	4.36	13	PASS
Band5	10MHz	QPSK	20525	50RB#0	4.99	13	PASS
Band5	10MHz	QPSK	20600	1RB#0	3.97	13	PASS
Band5	10MHz	QPSK	20600	50RB#0	5.10	13	PASS
Band5	10MHz	16QAM	20450	1RB#0	5.23	13	PASS
Band5	10MHz	16QAM	20450	50RB#0	5.92	13	PASS
Band5	10MHz	16QAM	20525	1RB#0	5.16	13	PASS
Band5	10MHz	16QAM	20525	50RB#0	5.81	13	PASS
Band5	10MHz	16QAM	20600	1RB#0	4.93	13	PASS
Band5	10MHz	16QAM	20600	50RB#0	5.92	13	PASS

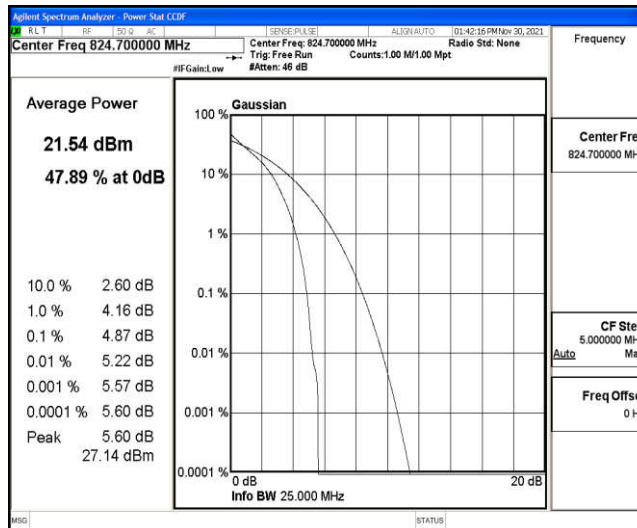


Test Graphs

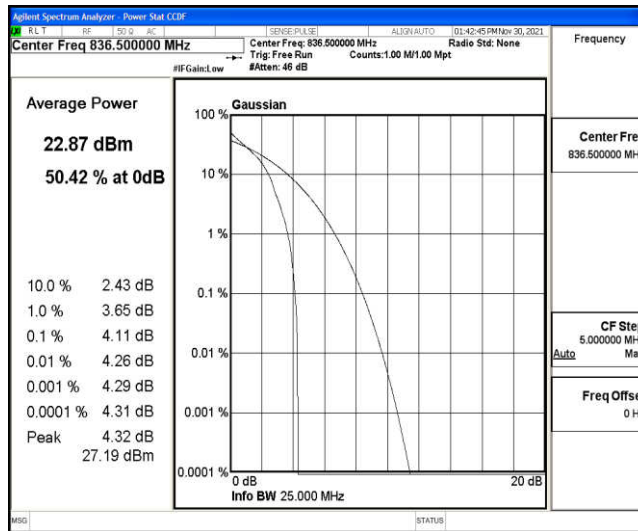
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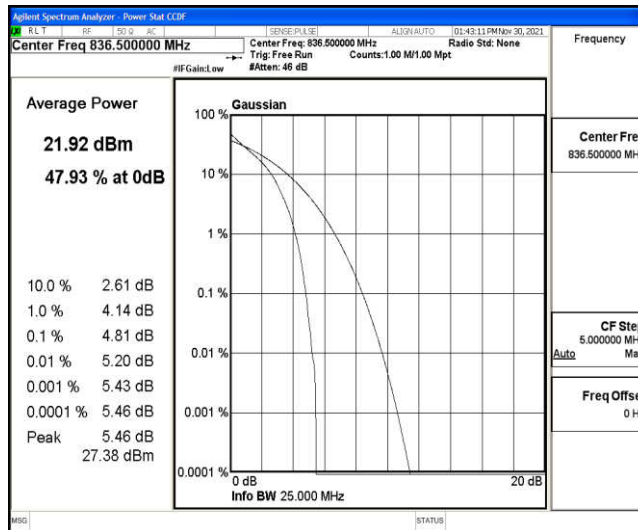
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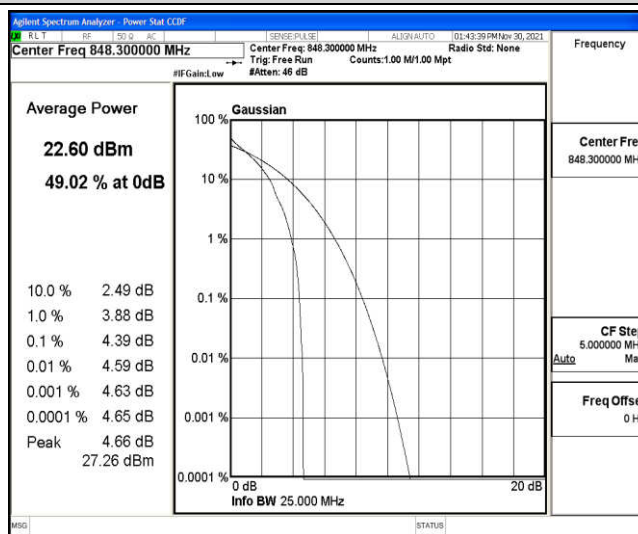
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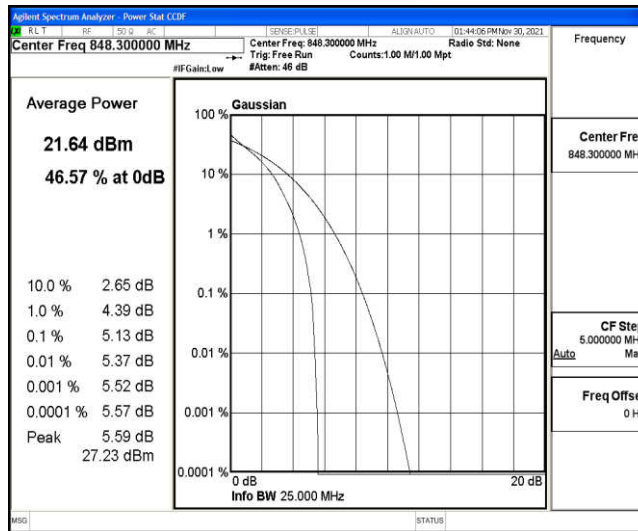
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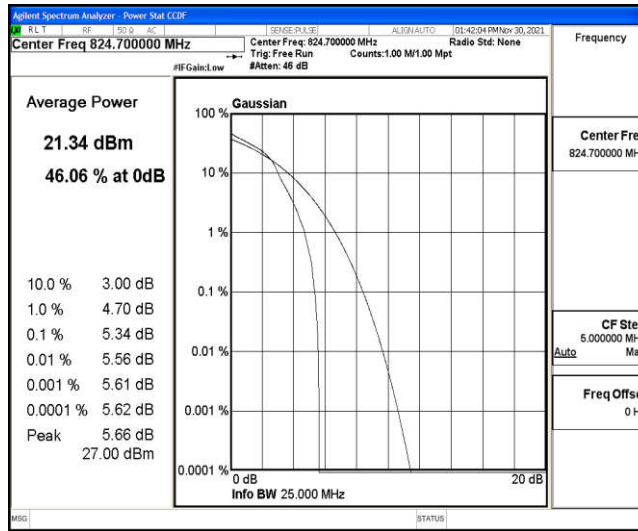
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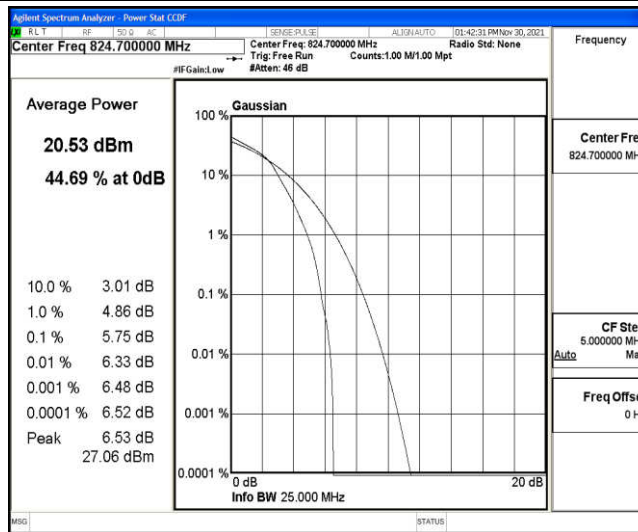
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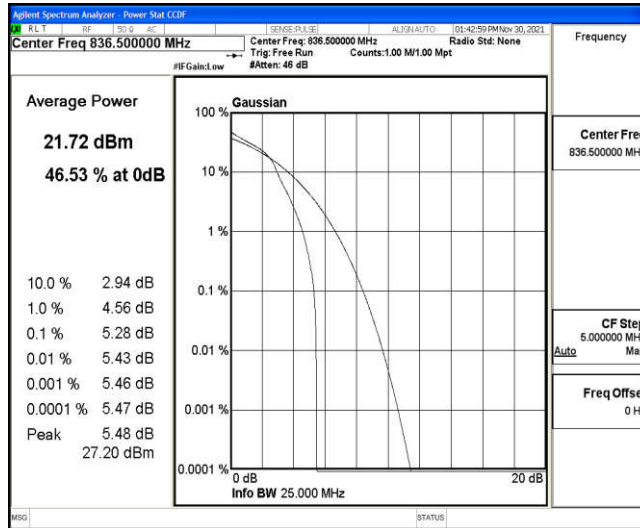
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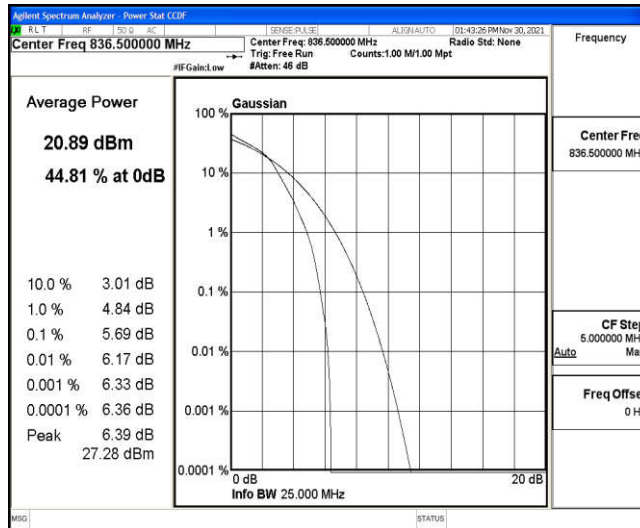
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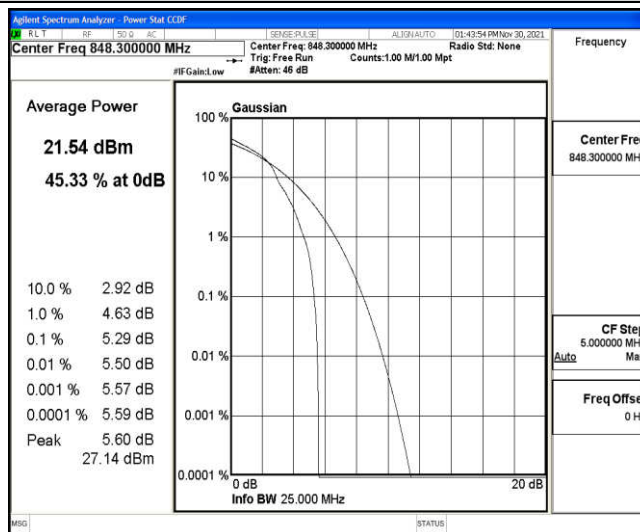
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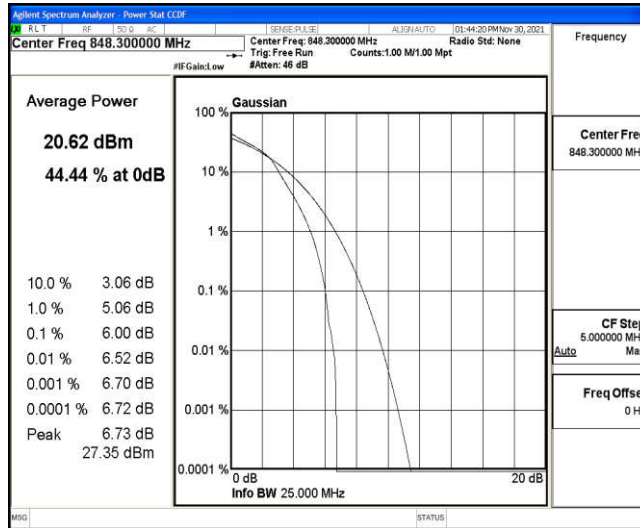
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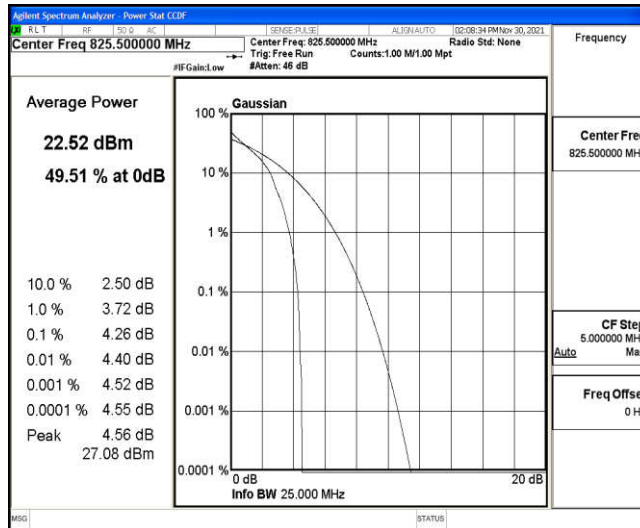
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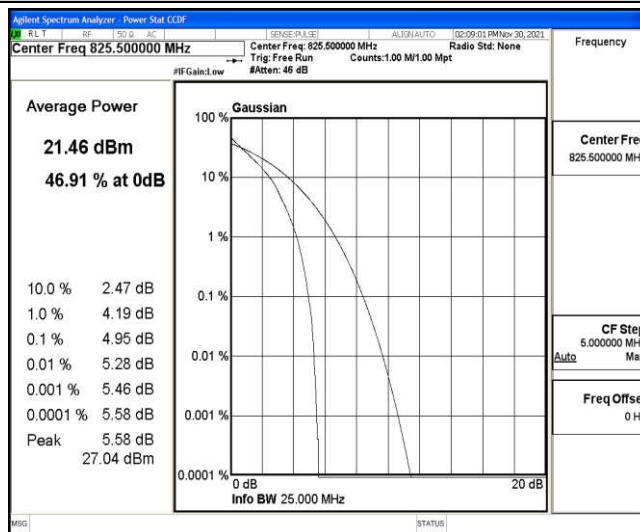
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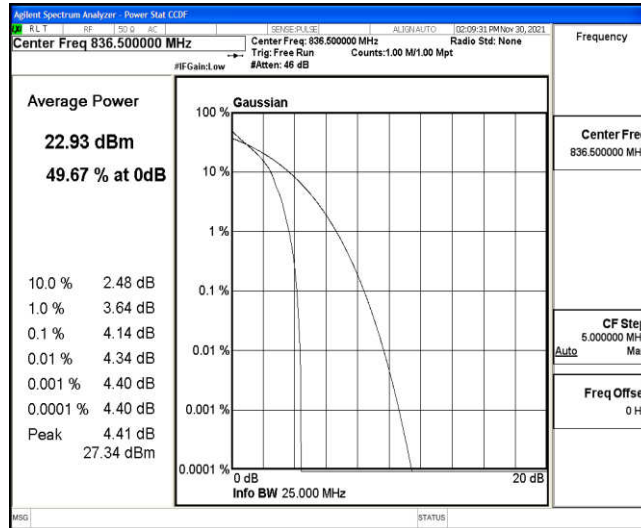
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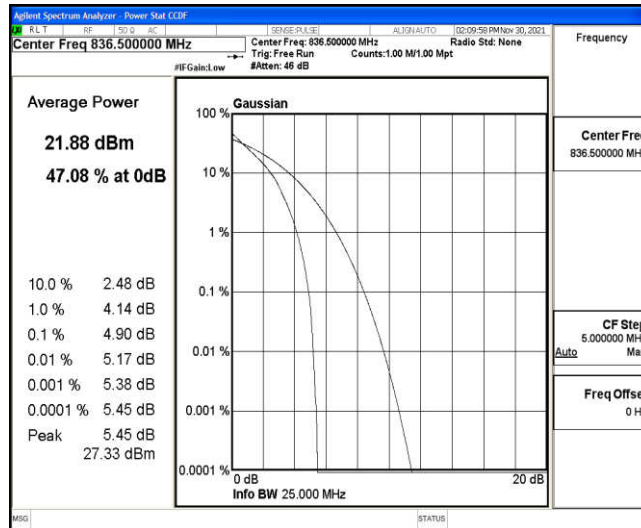
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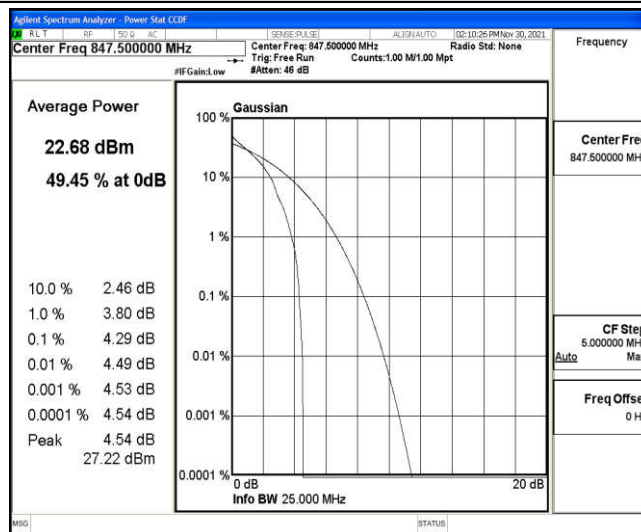
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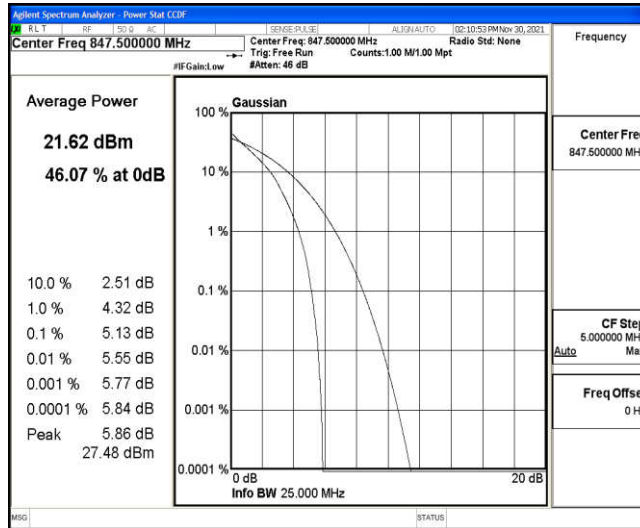
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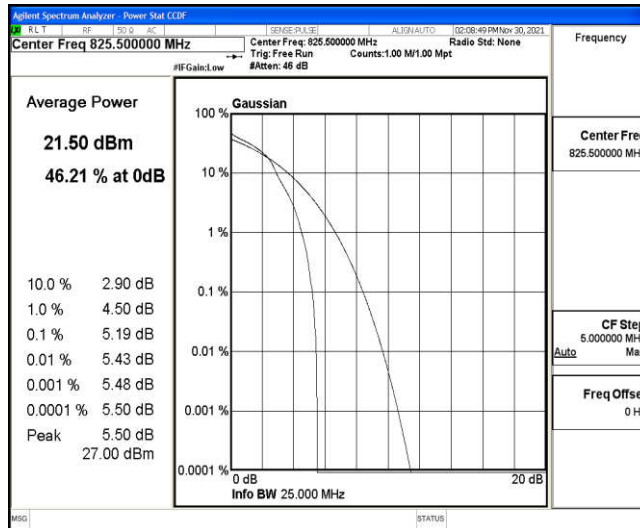
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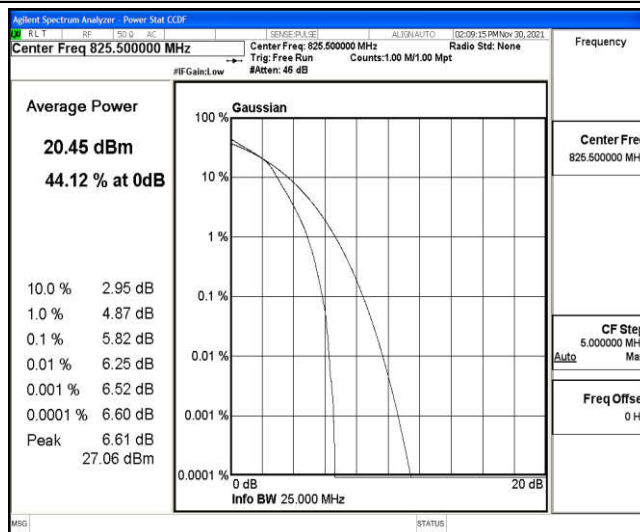
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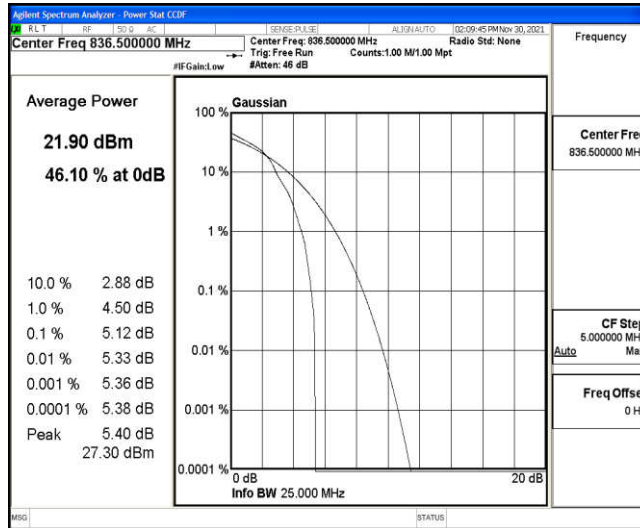
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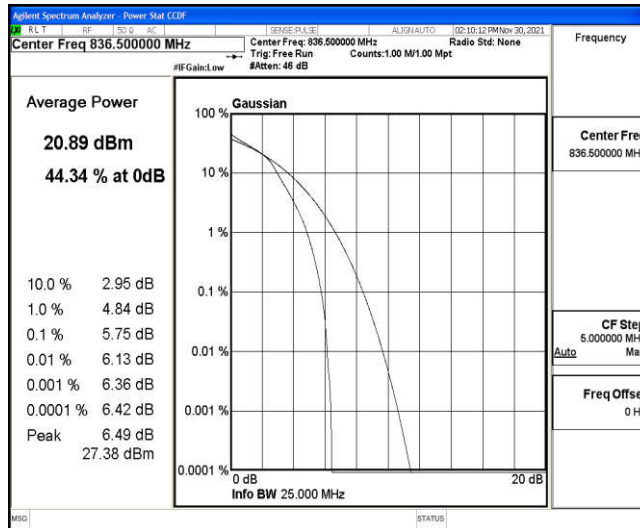
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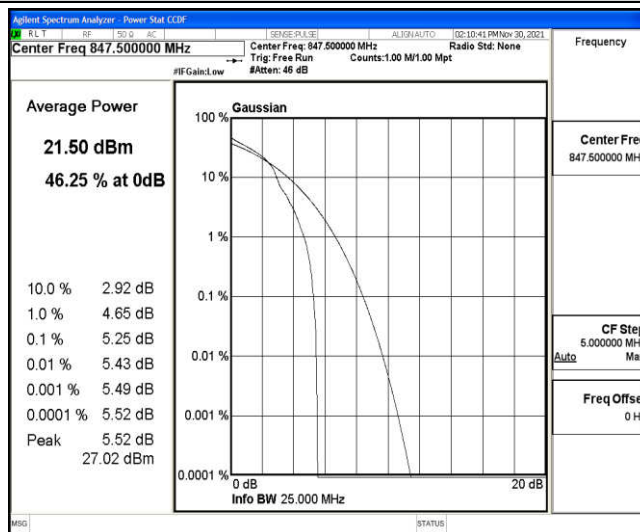
Band5-3MHz-16QAM-20525-1RB#0



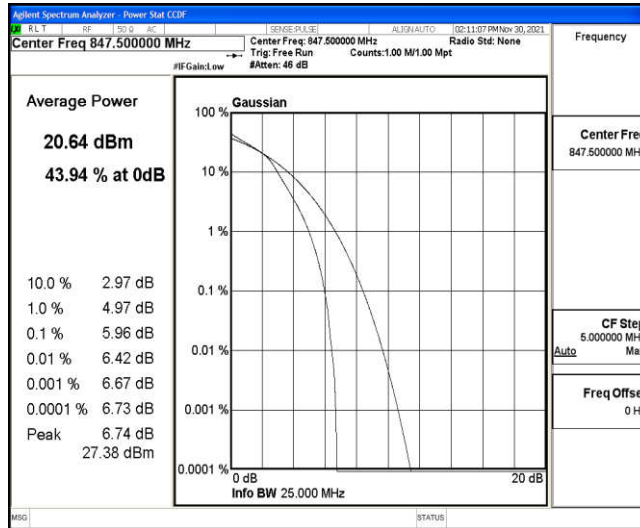
Band5-3MHz-16QAM-20525-15RB#0



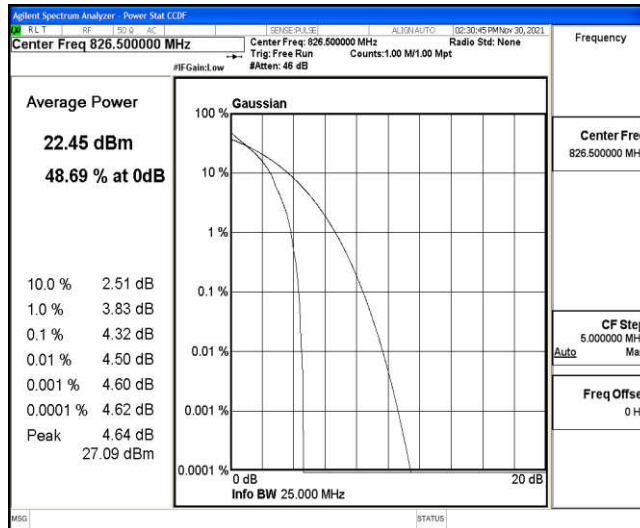
Band5-3MHz-16QAM-20635-1RB#0



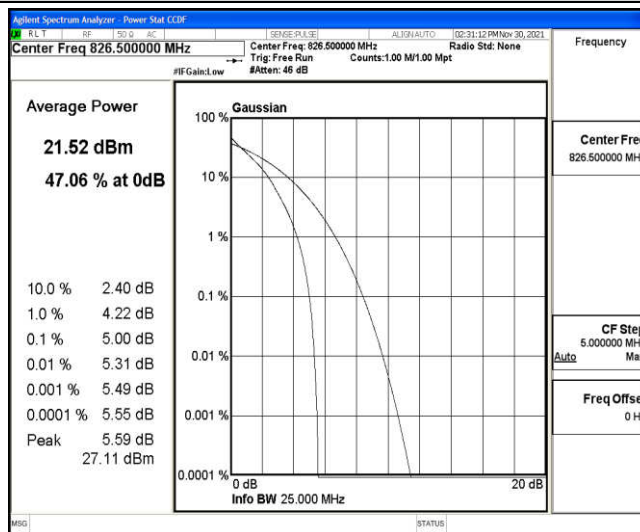
Band5-3MHz-16QAM-20635-15RB#0



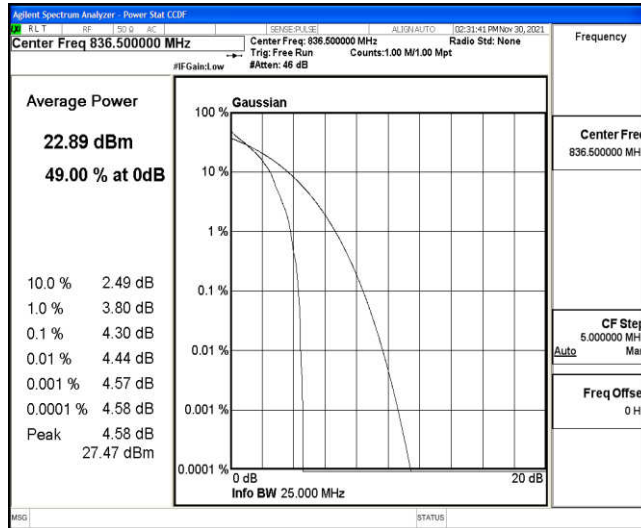
Band5-5MHz-QPSK-20425-1RB#0



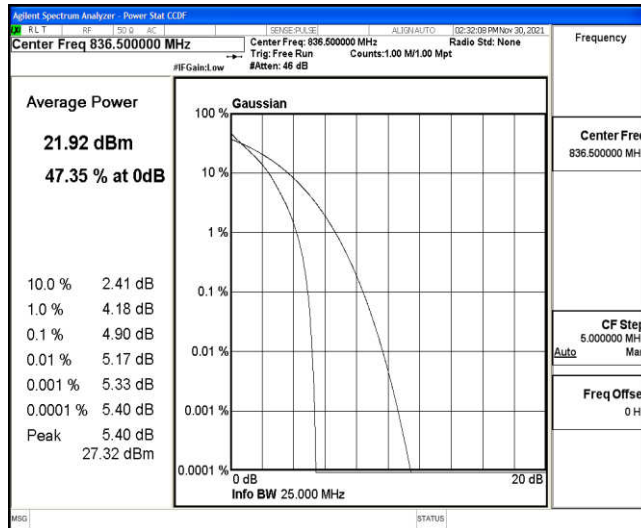
Band5-5MHz-QPSK-20425-25RB#0



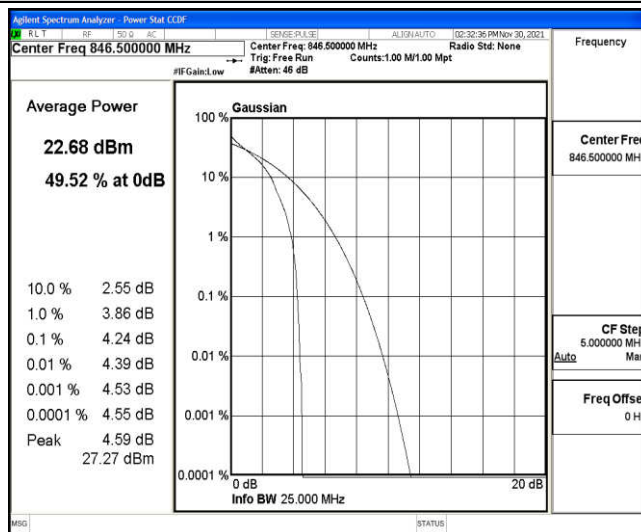
Band5-5MHz-QPSK-20525-1RB#0



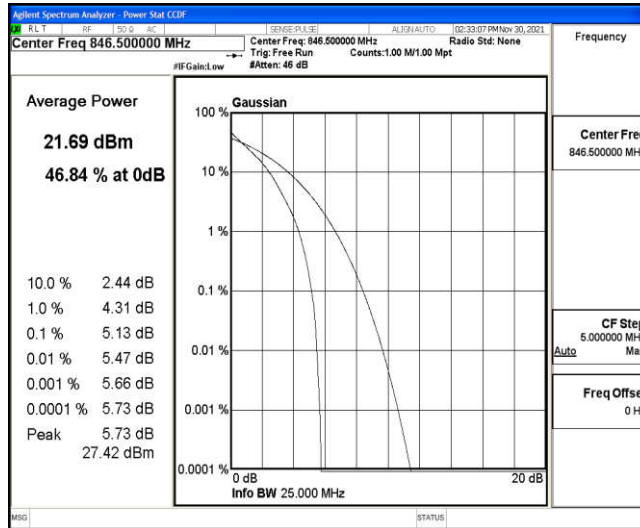
Band5-5MHz-QPSK-20525-25RB#0



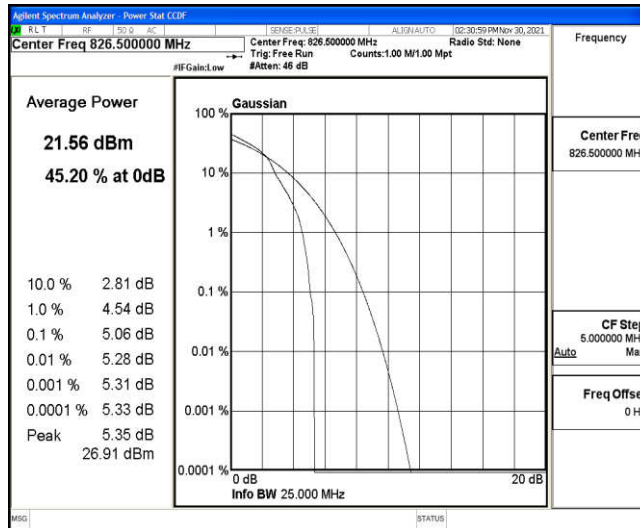
Band5-5MHz-QPSK-20625-1RB#0



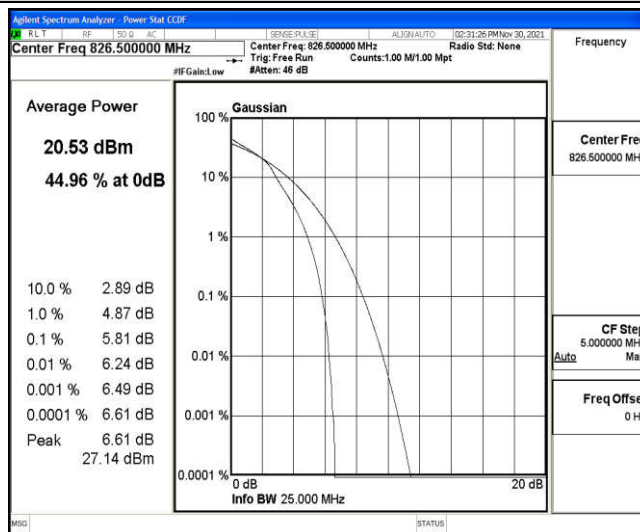
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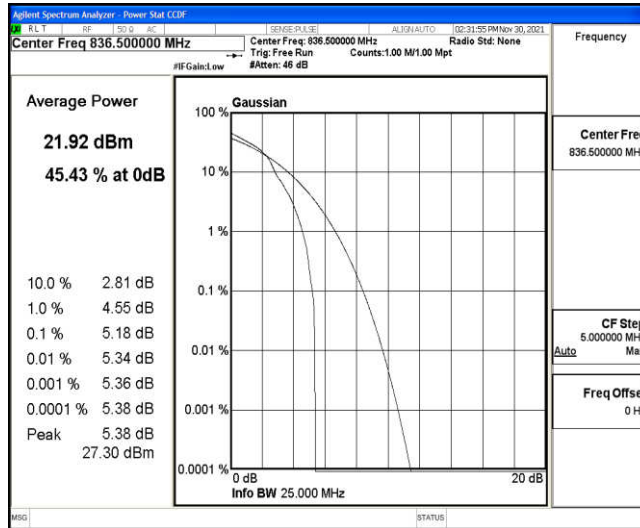
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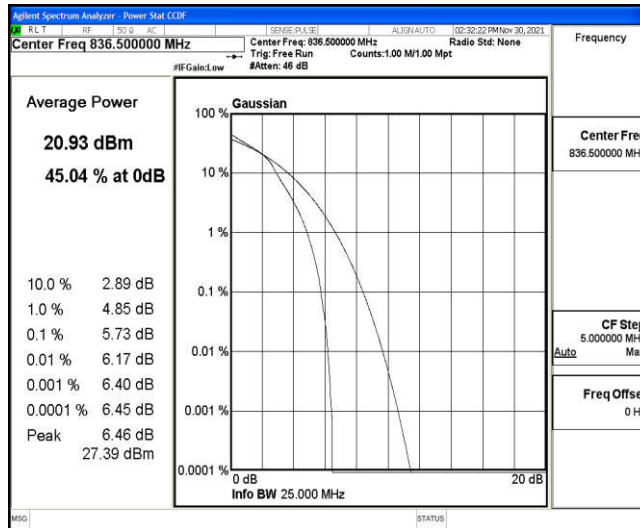
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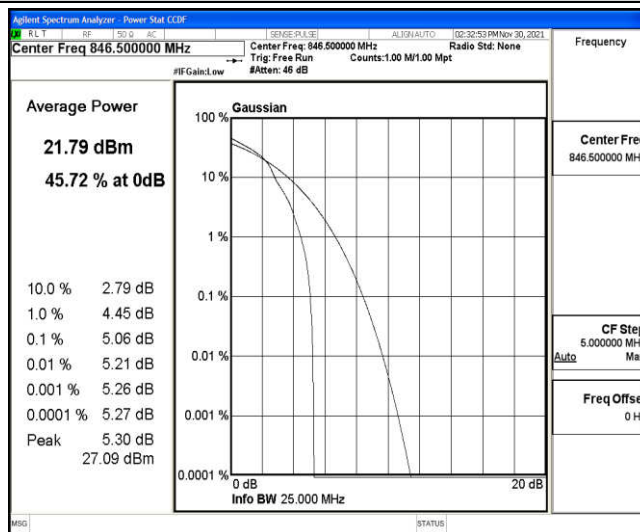
Band5-5MHz-16QAM-20525-1RB#0



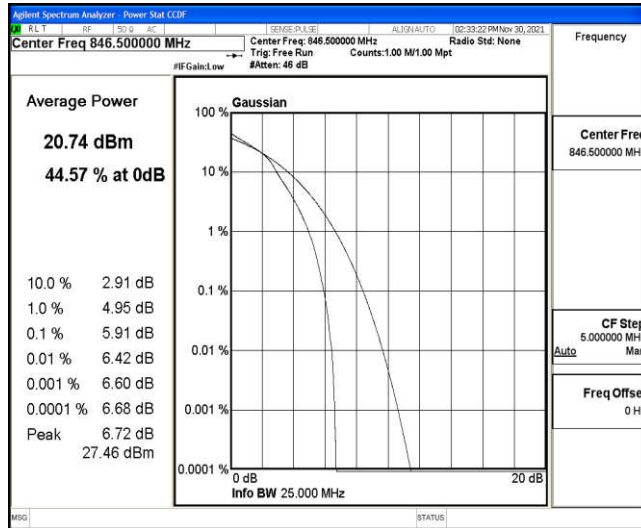
Band5-5MHz-16QAM-20525-25RB#0



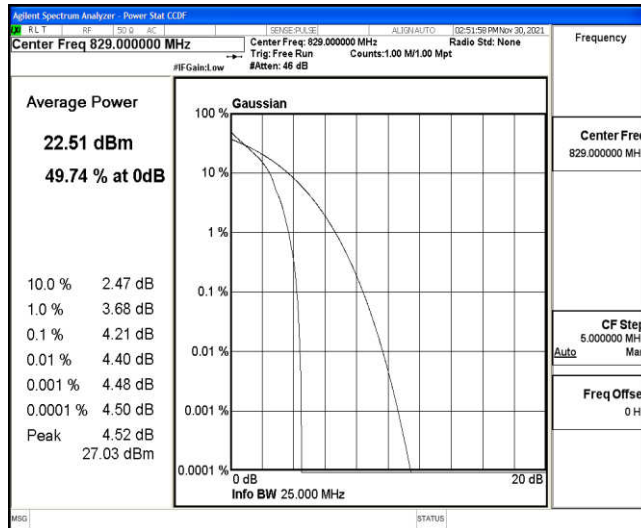
Band5-5MHz-16QAM-20625-1RB#0



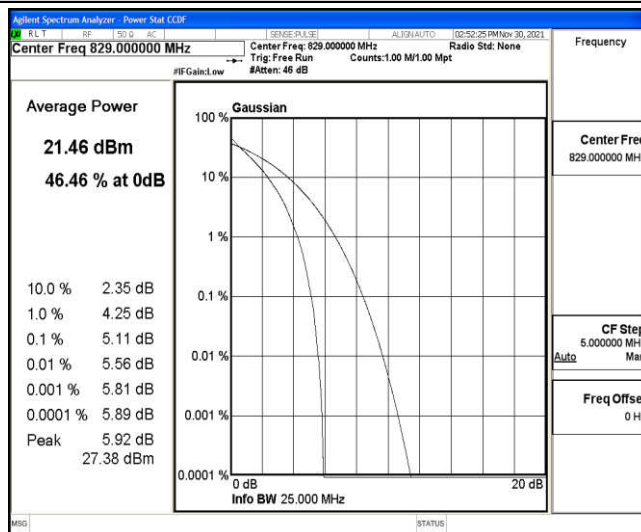
Band5-5MHz-16QAM-20625-25RB#0



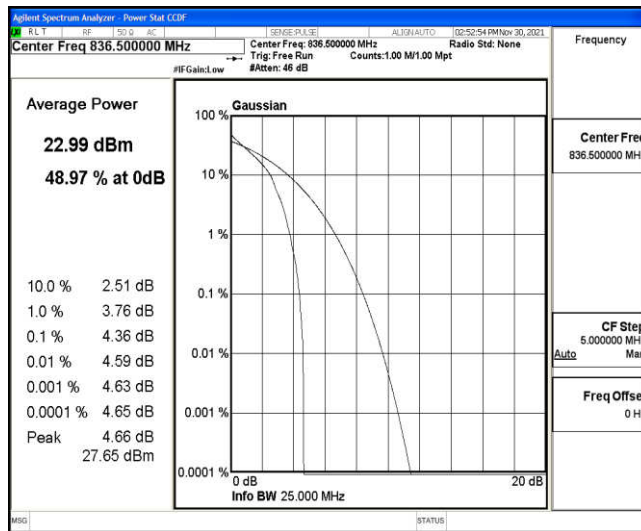
Band5-10MHz-QPSK-20450-1RB#0



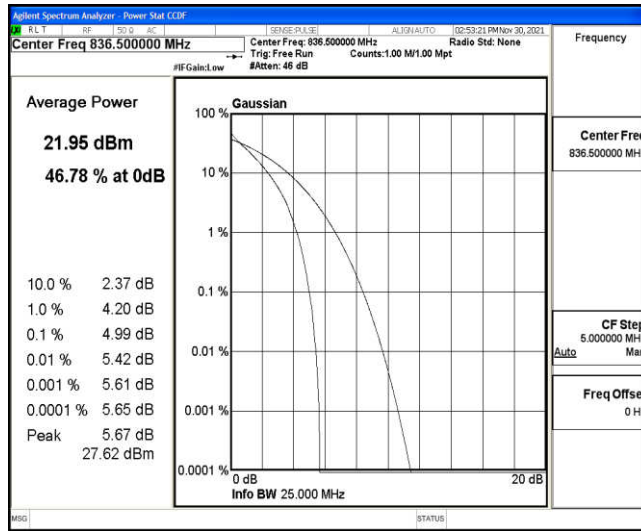
Band5-10MHz-QPSK-20450-50RB#0



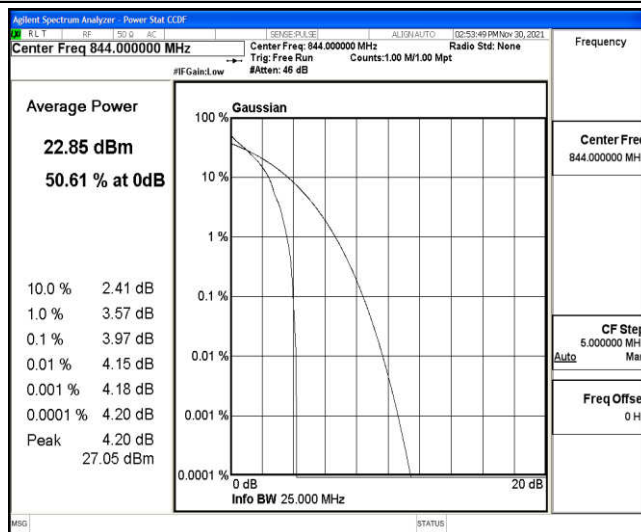
Band5-10MHz-QPSK-20525-1RB#0



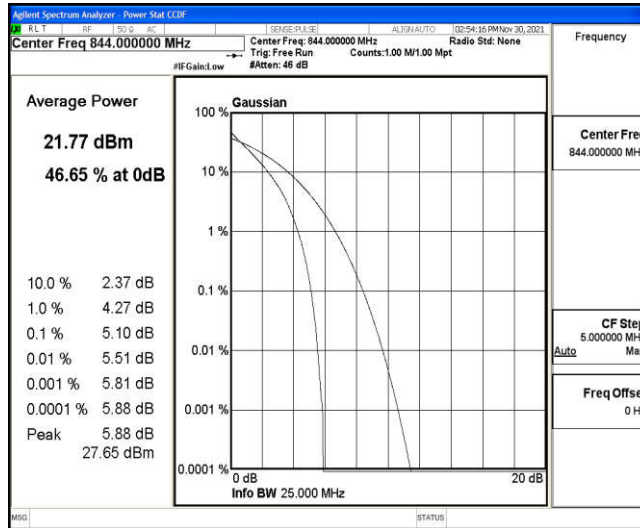
Band5-10MHz-QPSK-20525-50RB#0



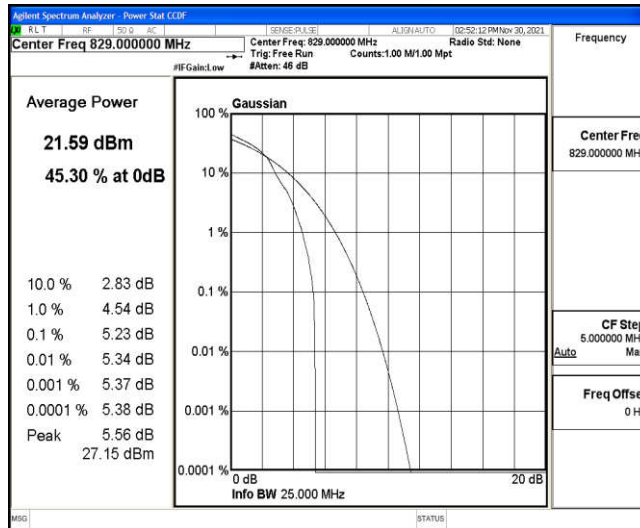
Band5-10MHz-QPSK-20600-1RB#0



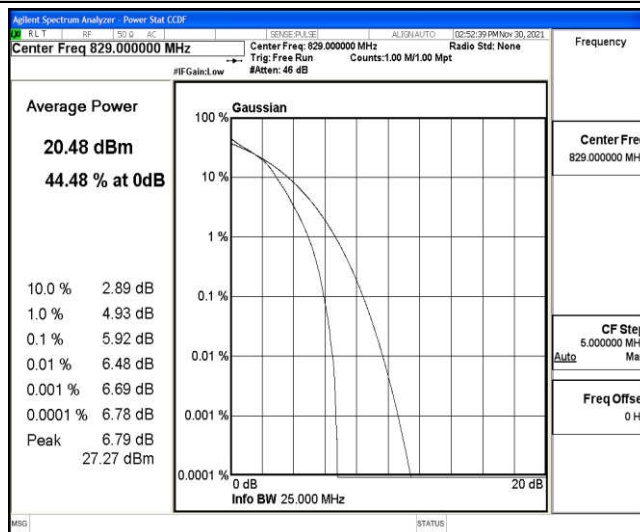
Band5-10MHz-QPSK-20600-50RB#0



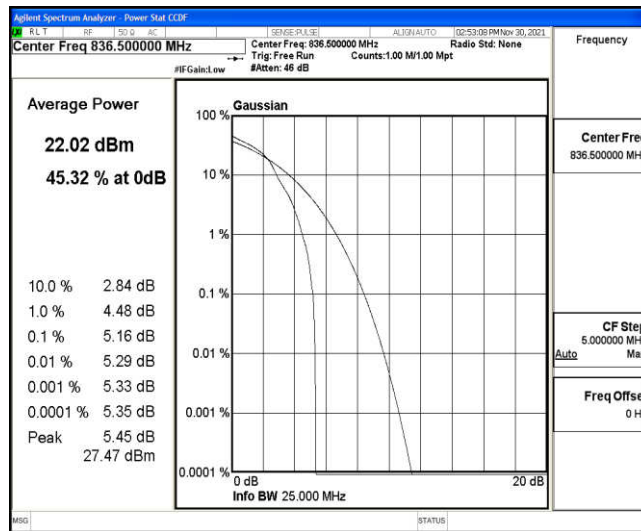
Band5-10MHz-16QAM-20450-1RB#0



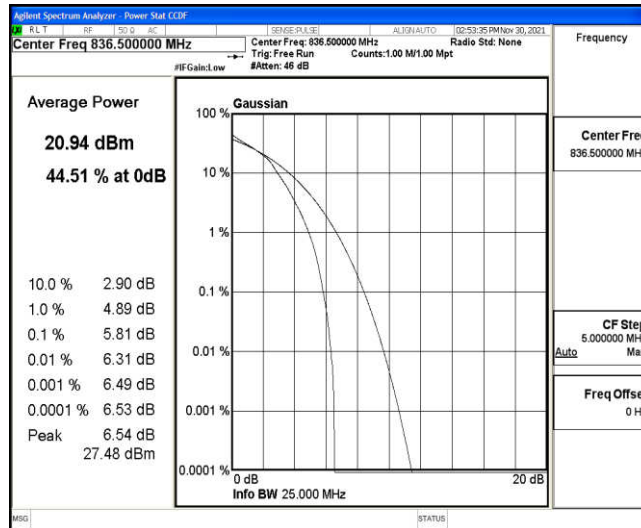
Band5-10MHz-16QAM-20450-50RB#0



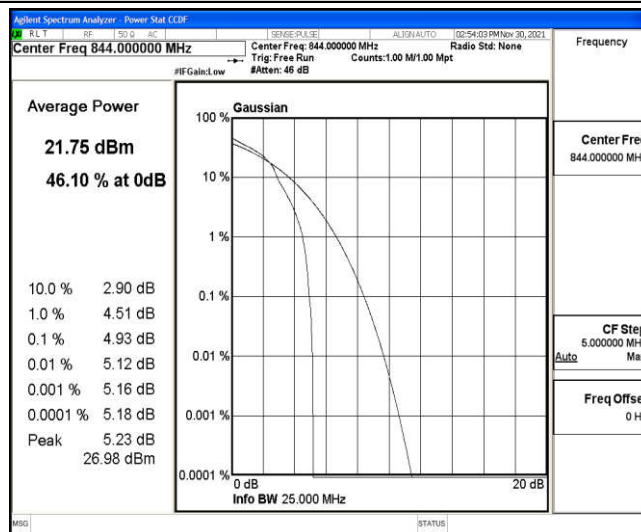
Band5-10MHz-16QAM-20525-1RB#0



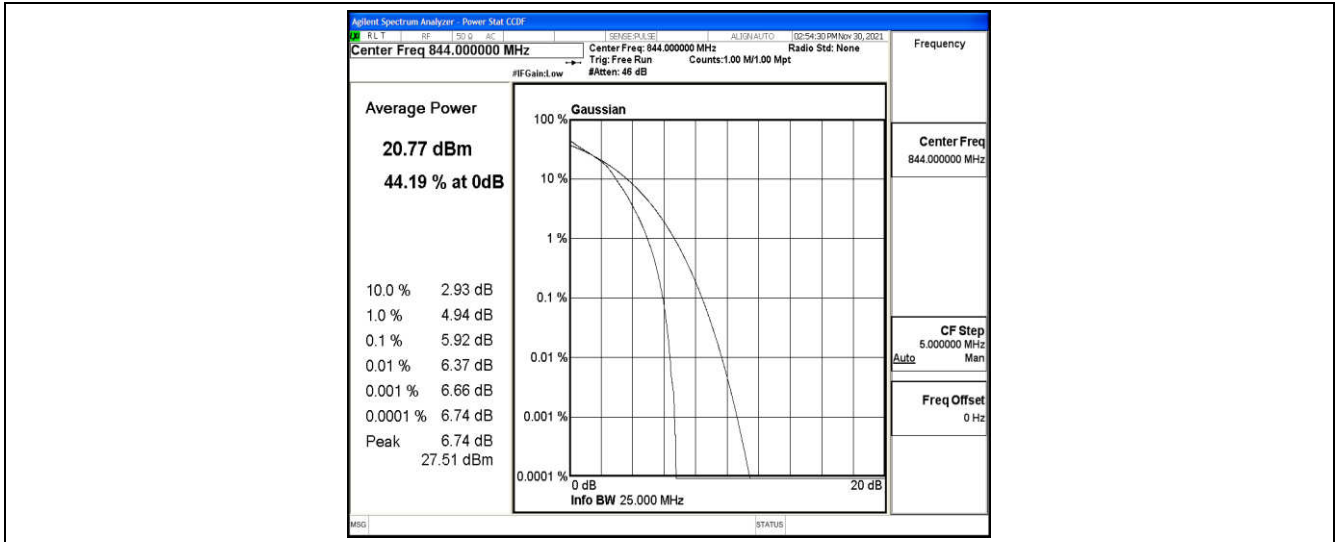
Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-1RB#0



Band5-10MHz-16QAM-20600-50RB#0





H.3 26dB Bandwidth and Occupied Bandwidth

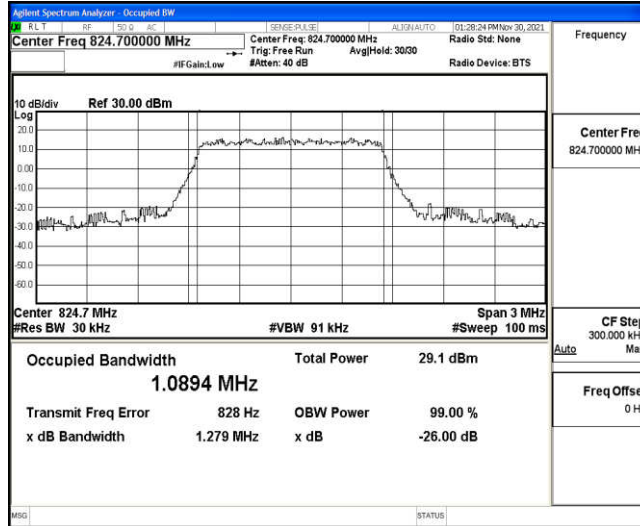
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	1.0894	1.279	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	1.0912	1.281	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	1.0922	1.284	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	1.0934	1.276	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	1.0924	1.297	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	1.0923	1.290	PASS
Band5	3MHz	QPSK	20415	15RB#0	2.6813	2.879	PASS
Band5	3MHz	QPSK	20525	15RB#0	2.6847	2.871	PASS
Band5	3MHz	QPSK	20635	15RB#0	2.6884	2.895	PASS
Band5	3MHz	16QAM	20415	15RB#0	2.6820	2.892	PASS
Band5	3MHz	16QAM	20525	15RB#0	2.6794	2.896	PASS
Band5	3MHz	16QAM	20635	15RB#0	2.6754	2.897	PASS
Band5	5MHz	QPSK	20425	25RB#0	4.5201	5.177	PASS
Band5	5MHz	QPSK	20525	25RB#0	4.5273	5.191	PASS
Band5	5MHz	QPSK	20625	25RB#0	4.5069	5.146	PASS
Band5	5MHz	16QAM	20425	25RB#0	4.5228	5.121	PASS
Band5	5MHz	16QAM	20525	25RB#0	4.5172	5.120	PASS
Band5	5MHz	16QAM	20625	25RB#0	4.5295	5.209	PASS
Band5	10MHz	QPSK	20450	50RB#0	9.0083	10.08	PASS
Band5	10MHz	QPSK	20525	50RB#0	9.0177	10.19	PASS
Band5	10MHz	QPSK	20600	50RB#0	9.0091	10.04	PASS
Band5	10MHz	16QAM	20450	50RB#0	9.0158	10.08	PASS
Band5	10MHz	16QAM	20525	50RB#0	9.0029	10.05	PASS
Band5	10MHz	16QAM	20600	50RB#0	8.9943	10.10	PASS

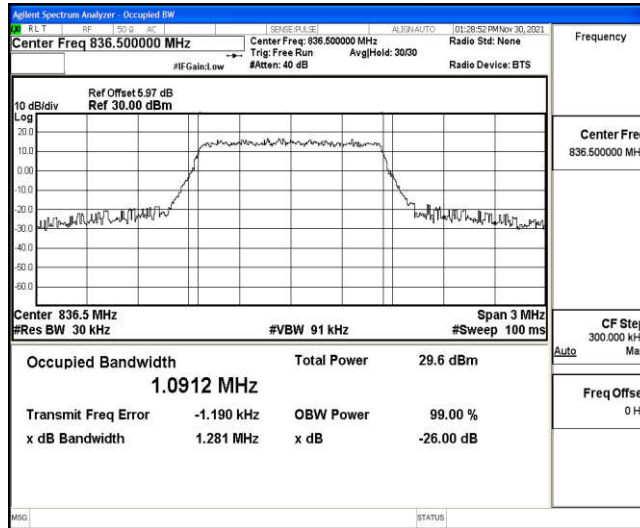


Test Graphs

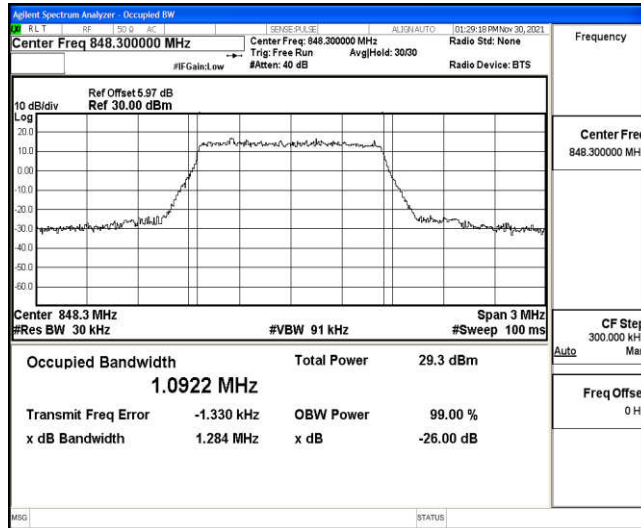
Band5-1.4MHz-QPSK-20407-6RB#0



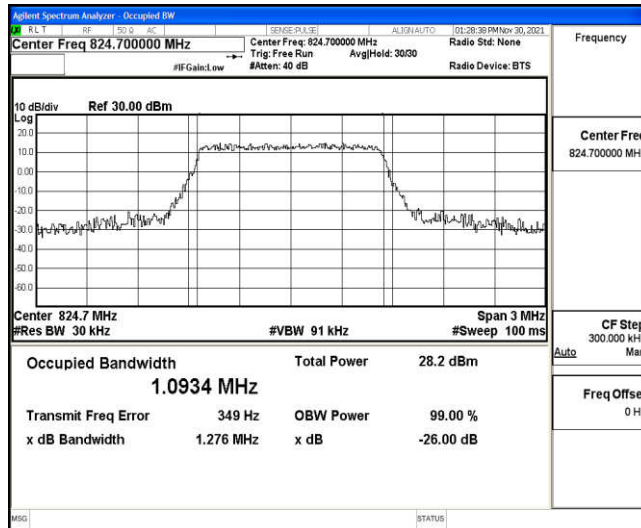
Band5-1.4MHz-QPSK-20525-6RB#0



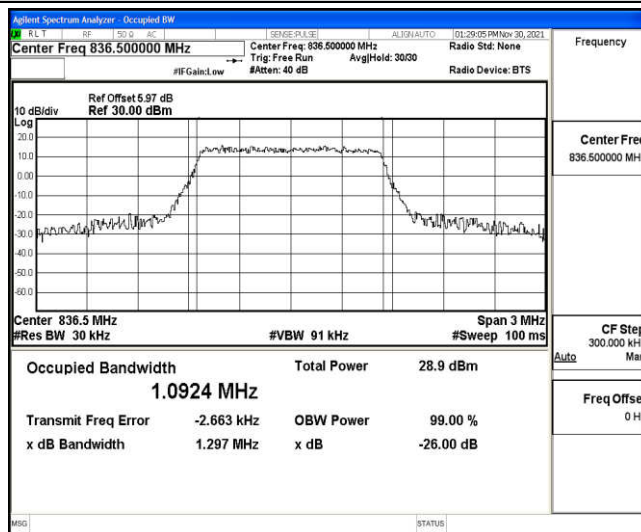
Band5-1.4MHz-QPSK-20643-6RB#0



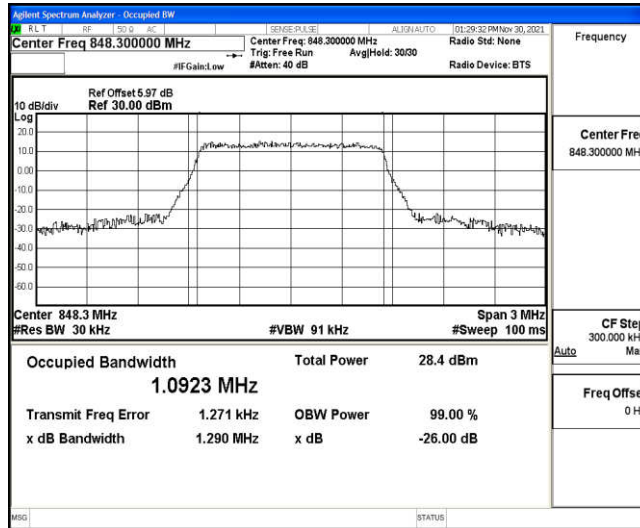
Band5-1.4MHz-16QAM-20407-6RB#0



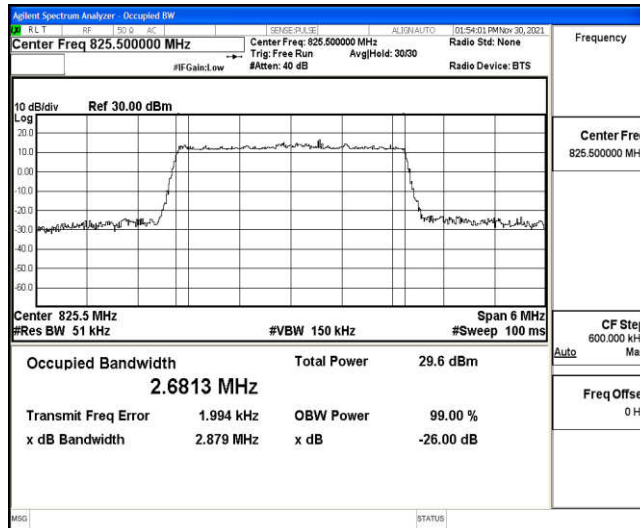
Band5-1.4MHz-16QAM-20525-6RB#0



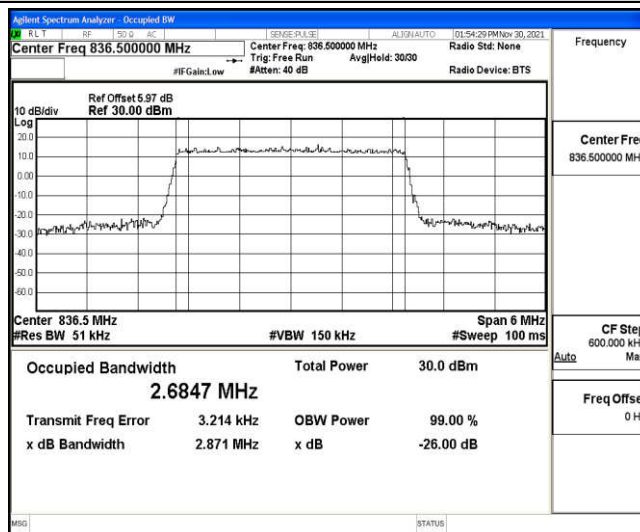
Band5-1.4MHz-16QAM-20643-6RB#0



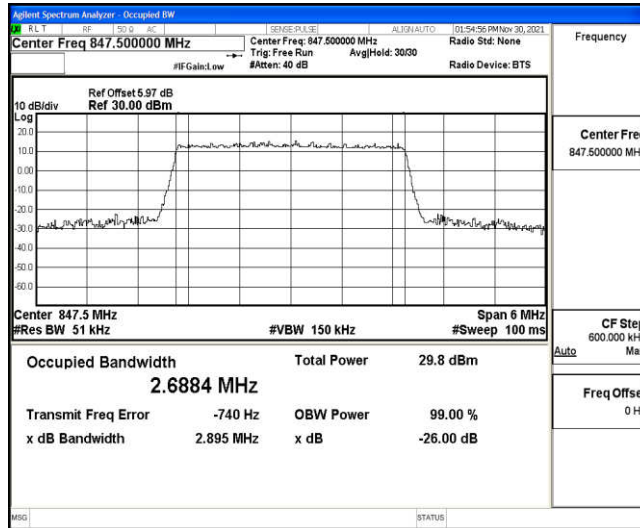
Band5-3MHz-QPSK-20415-15RB#0



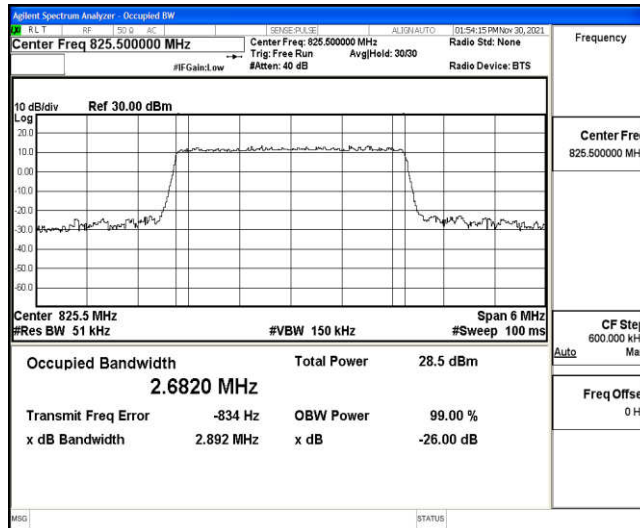
Band5-3MHz-QPSK-20525-15RB#0



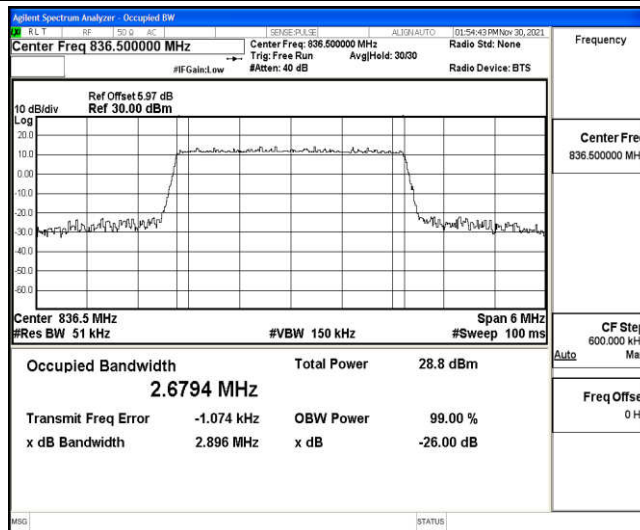
Band5-3MHz-QPSK-20635-15RB#0



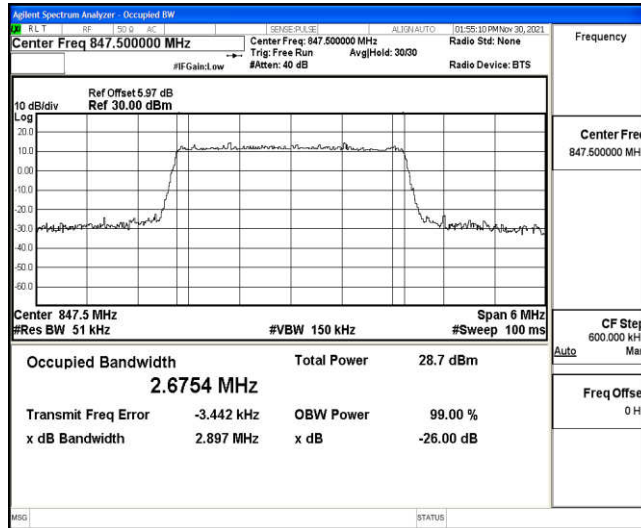
Band5-3MHz-16QAM-20415-15RB#0



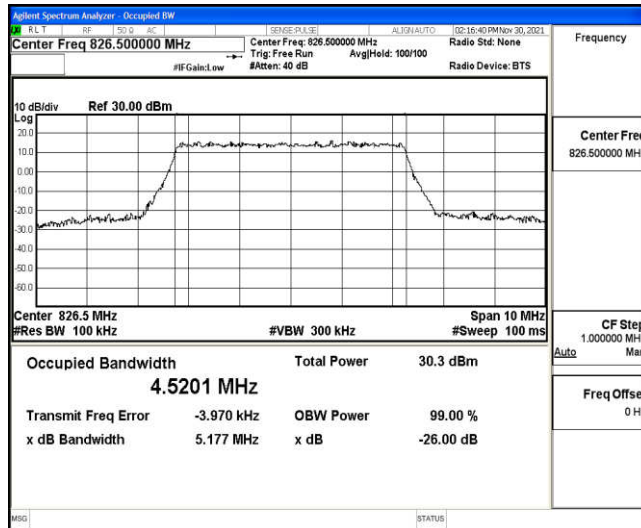
Band5-3MHz-16QAM-20525-15RB#0



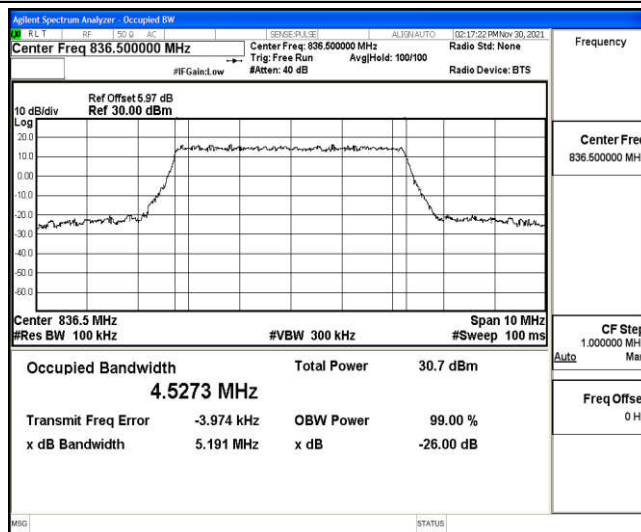
Band5-3MHz-16QAM-20635-15RB#0



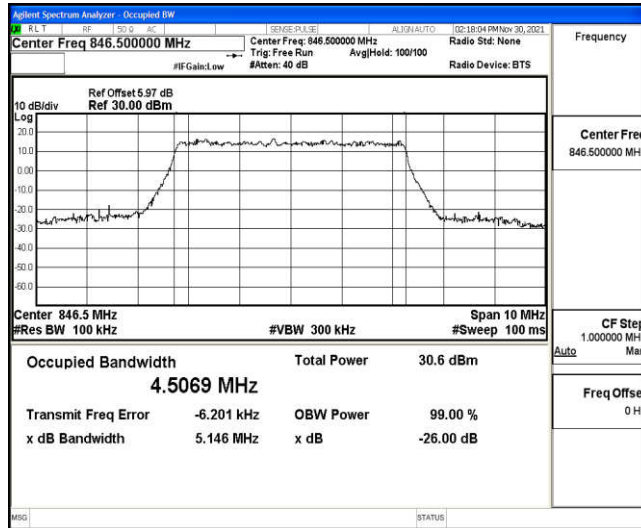
Band5-5MHz-QPSK-20425-25RB#0



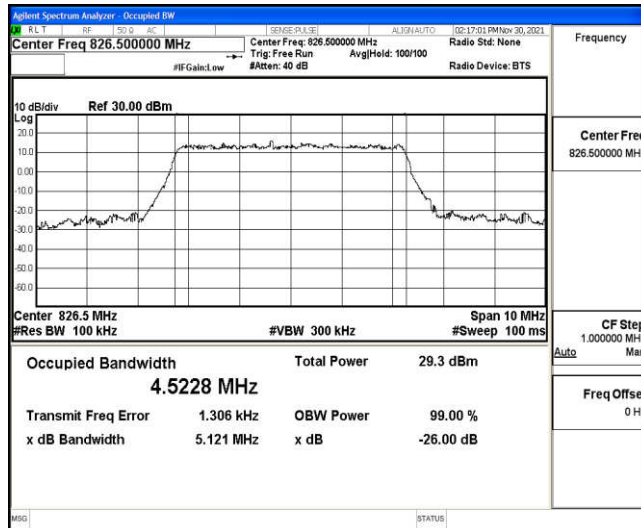
Band5-5MHz-QPSK-20525-25RB#0



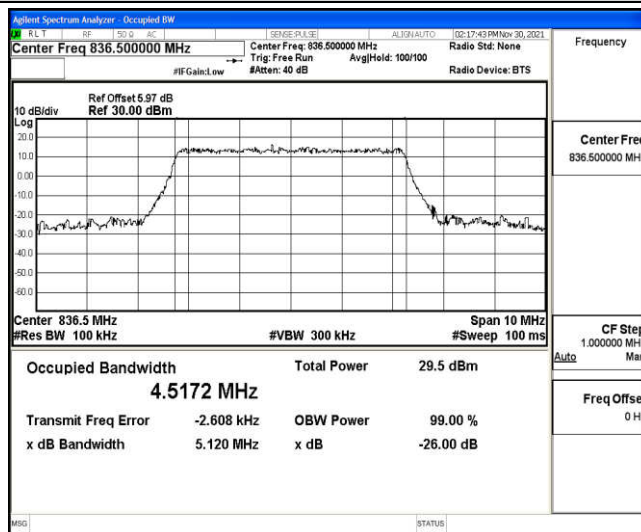
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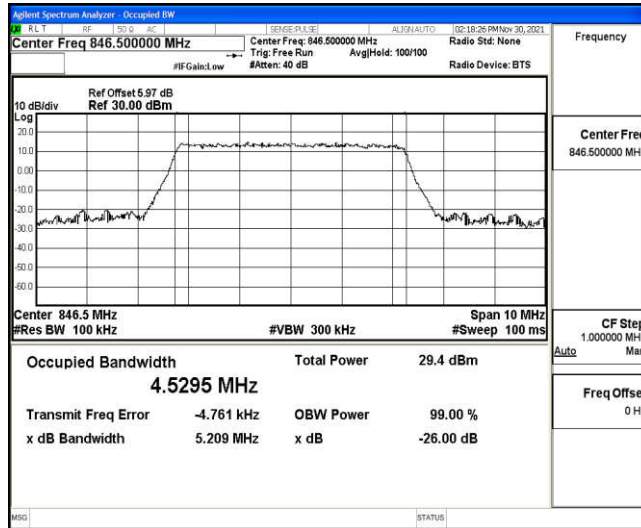
Band5-5MHz-16QAM-20425-25RB#0



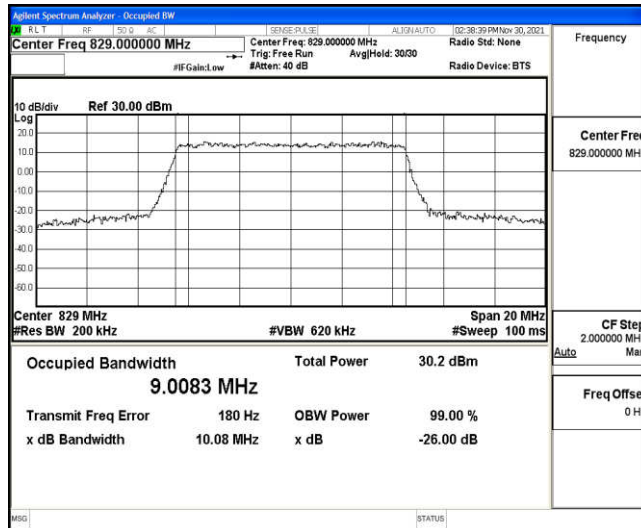
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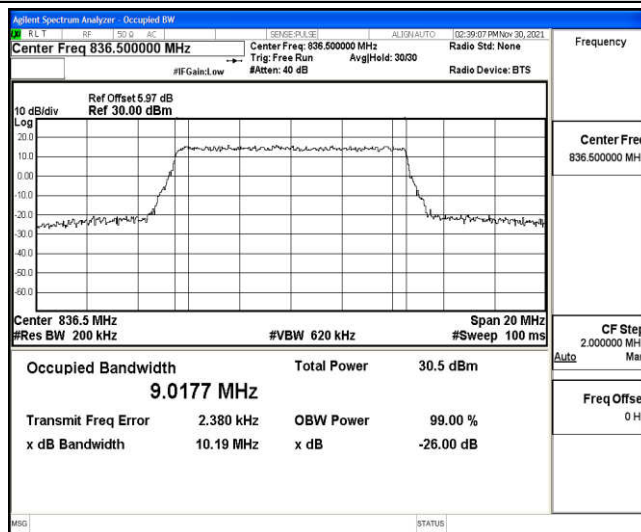
Band5-5MHz-16QAM-20625-25RB#0



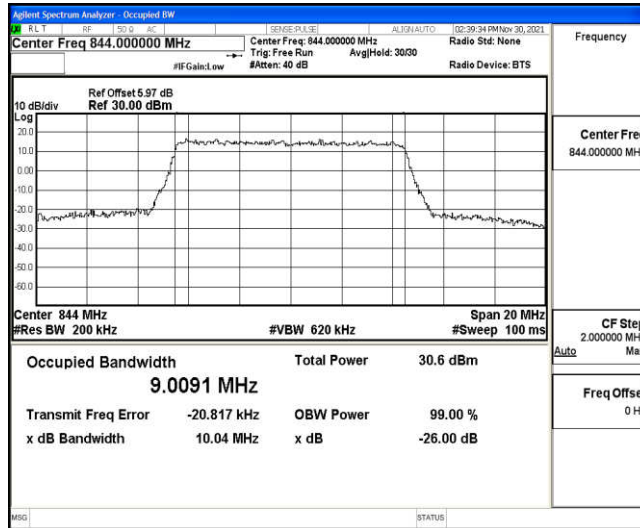
Band5-10MHz-QPSK-20450-50RB#0



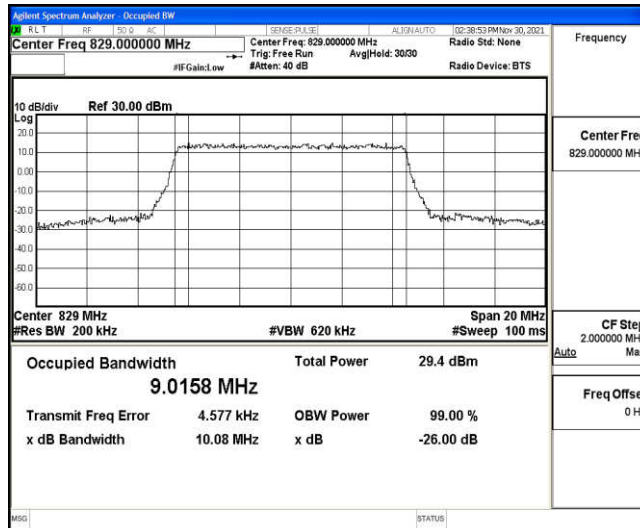
Band5-10MHz-QPSK-20525-50RB#0



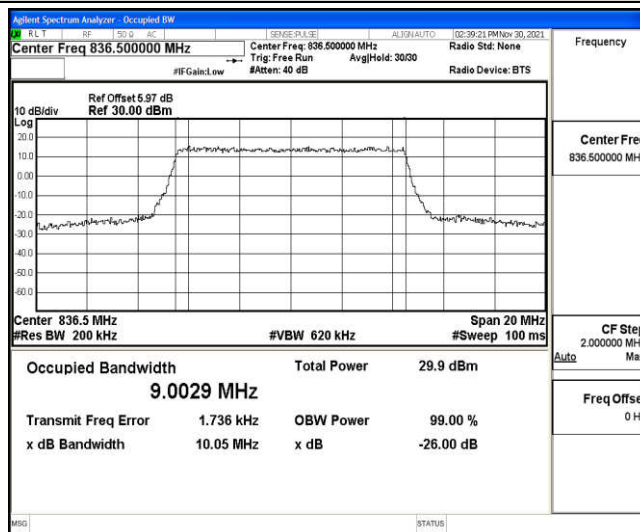
Band5-10MHz-QPSK-20600-50RB#0



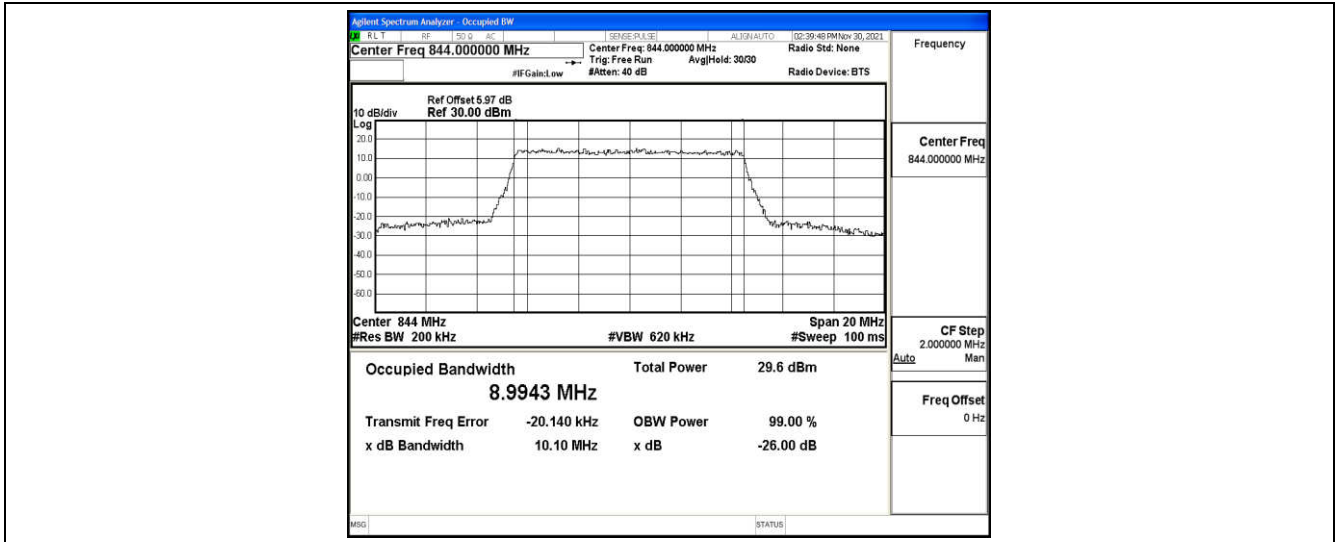
Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-50RB#0



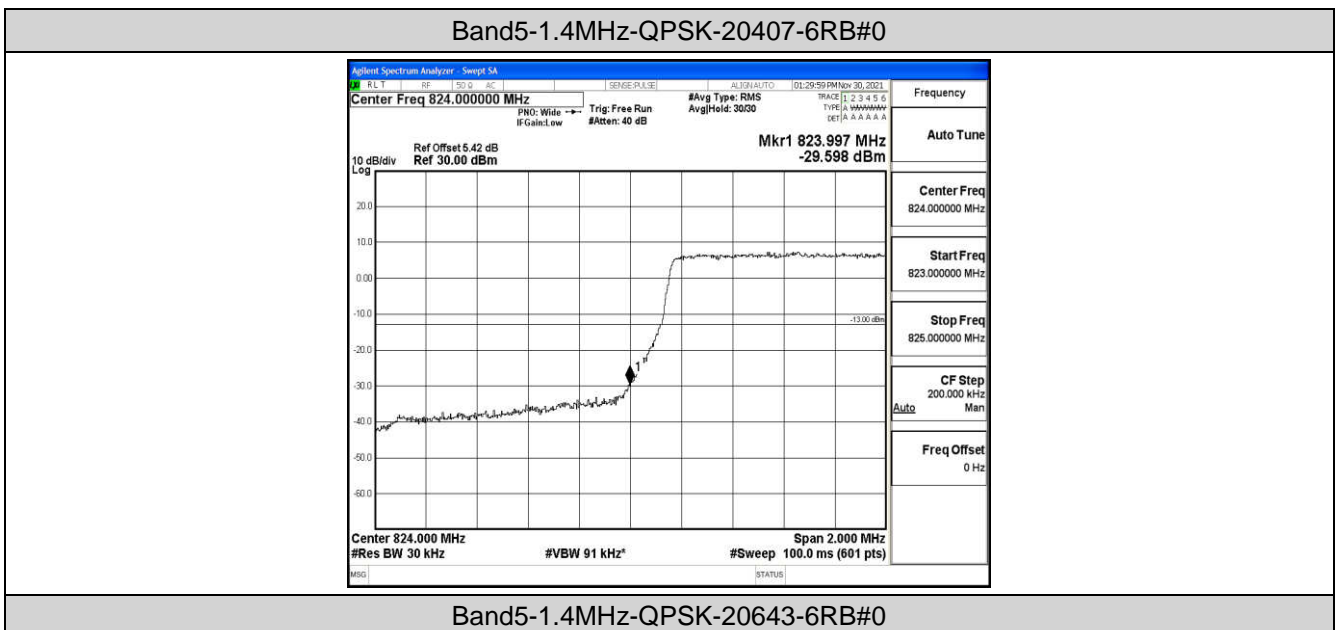


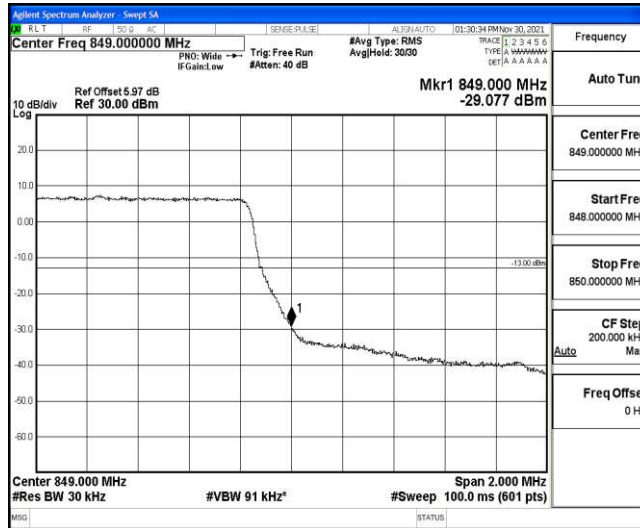
H.4 Band Edge

Test Result

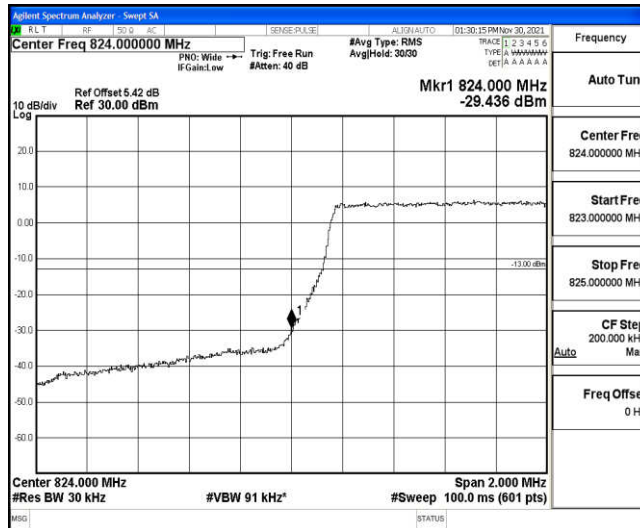
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	-29.60	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-29.08	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-29.44	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-30.99	PASS
Band5	3MHz	QPSK	20415	15RB#0	-31.17	PASS
Band5	3MHz	QPSK	20635	15RB#0	-31.79	PASS
Band5	3MHz	16QAM	20415	15RB#0	-31.85	PASS
Band5	3MHz	16QAM	20635	15RB#0	-32.67	PASS
Band5	5MHz	QPSK	20425	25RB#0	-23.53	PASS
Band5	5MHz	QPSK	20625	25RB#0	-24.13	PASS
Band5	5MHz	16QAM	20425	25RB#0	-24.98	PASS
Band5	5MHz	16QAM	20625	25RB#0	-24.79	PASS
Band5	10MHz	QPSK	20450	50RB#0	-27.34	PASS
Band5	10MHz	QPSK	20600	50RB#0	-28.48	PASS
Band5	10MHz	16QAM	20450	50RB#0	-29.50	PASS
Band5	10MHz	16QAM	20600	50RB#0	-29.13	PASS

Test Graphs

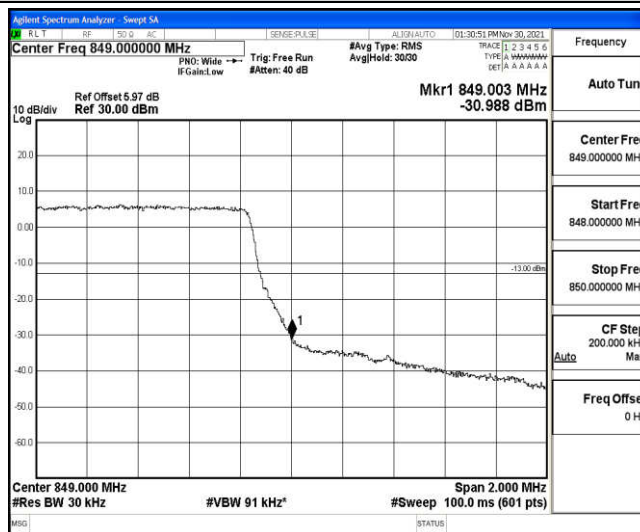




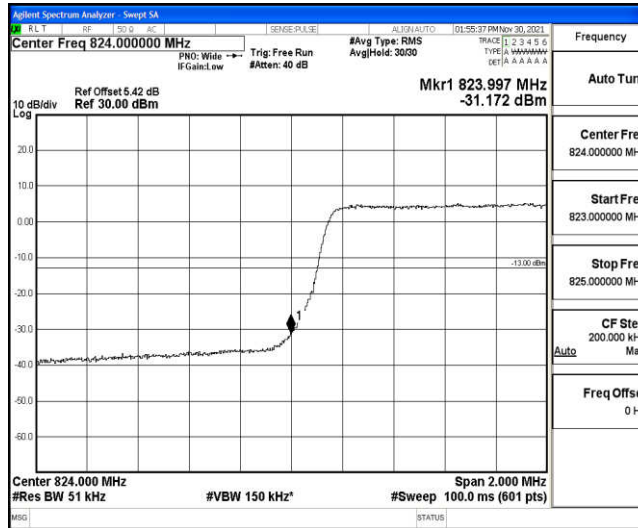
Band5-1.4MHz-16QAM-20407-6RB#0



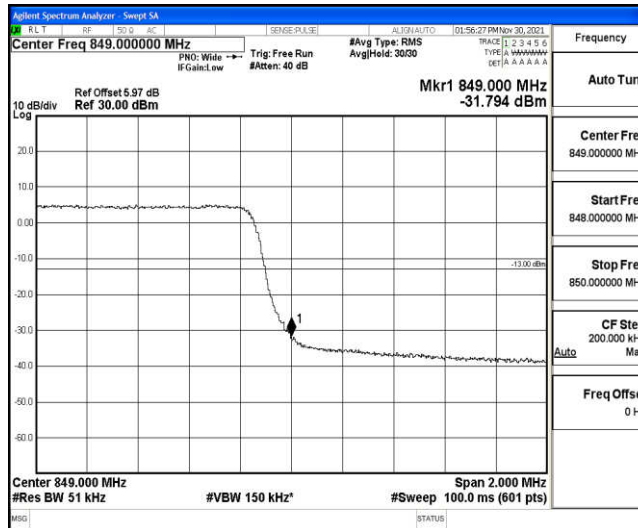
Band5-1.4MHz-16QAM-20643-6RB#0



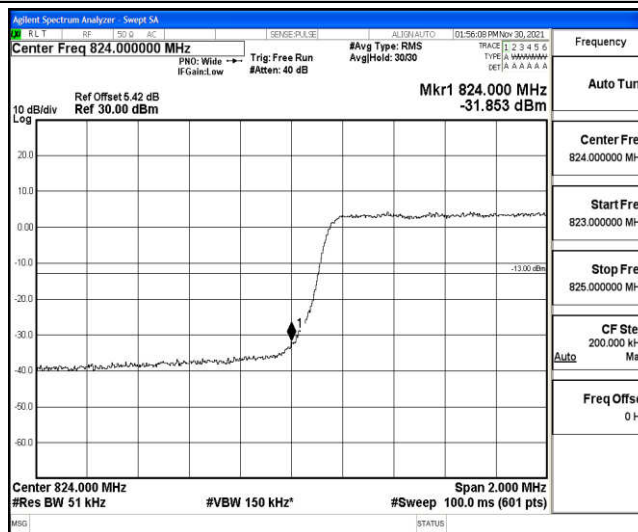
Band5-3MHz-QPSK-20415-15RB#0



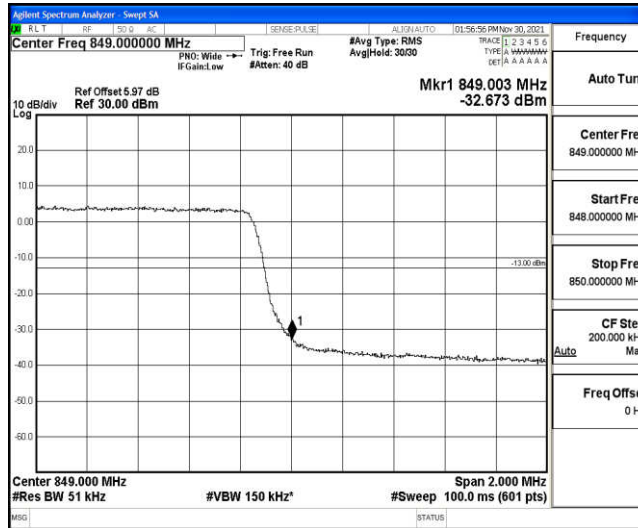
Band5-3MHz-QPSK-20635-15RB#0



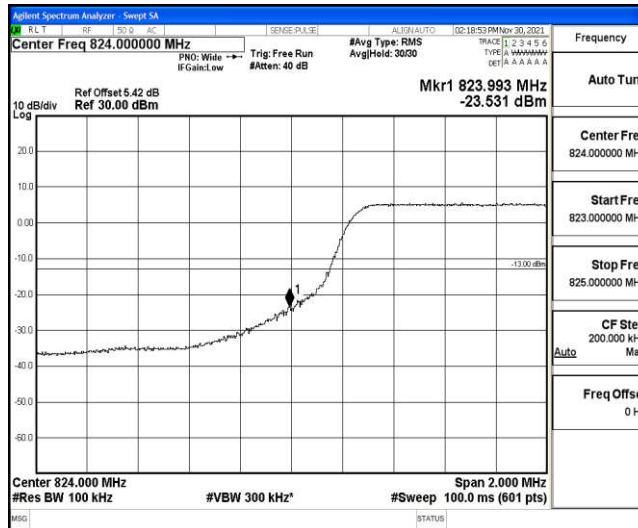
Band5-3MHz-16QAM-20415-15RB#0



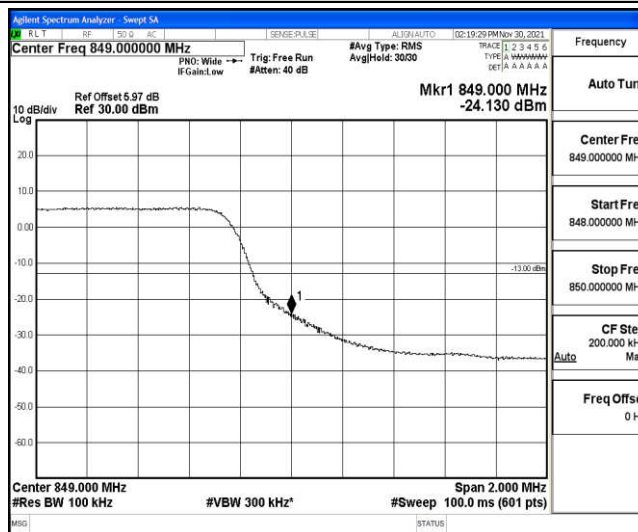
Band5-3MHz-16QAM-20635-15RB#0



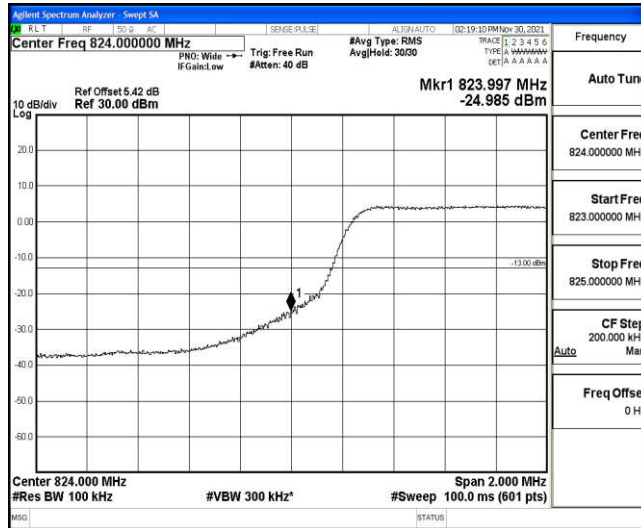
Band5-5MHz-QPSK-20425-25RB#0



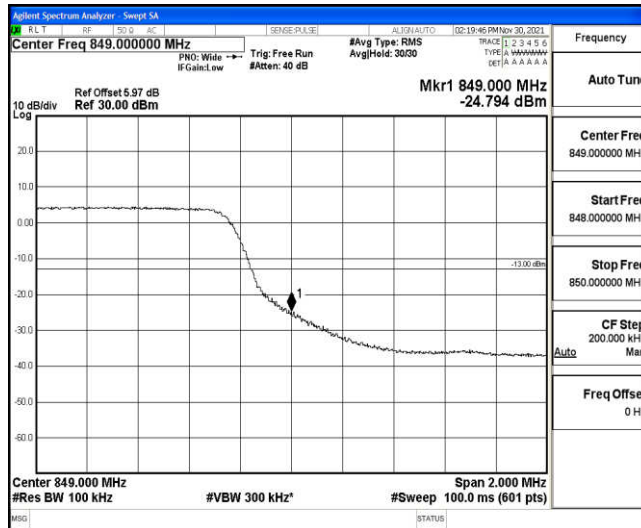
Band5-5MHz-QPSK-20625-25RB#0



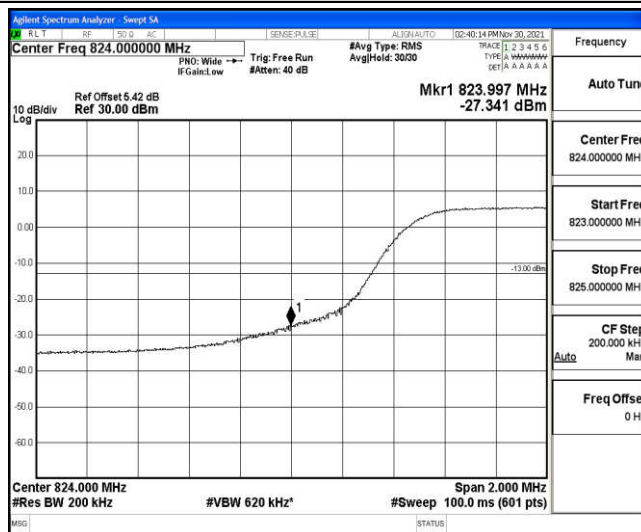
Band5-5MHz-16QAM-20425-25RB#0



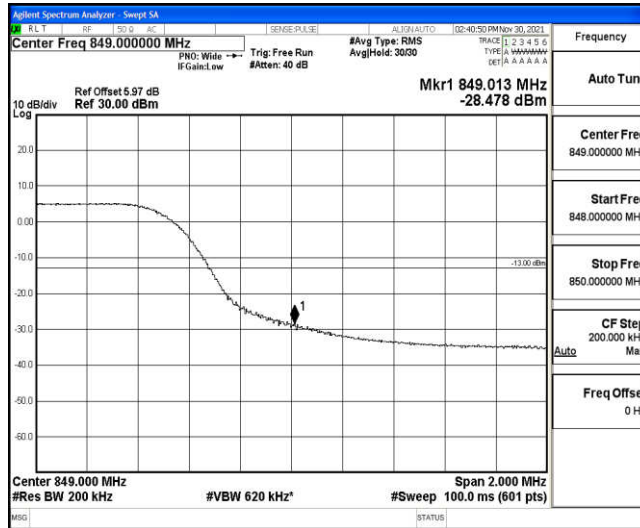
Band5-5MHz-16QAM-20625-25RB#0



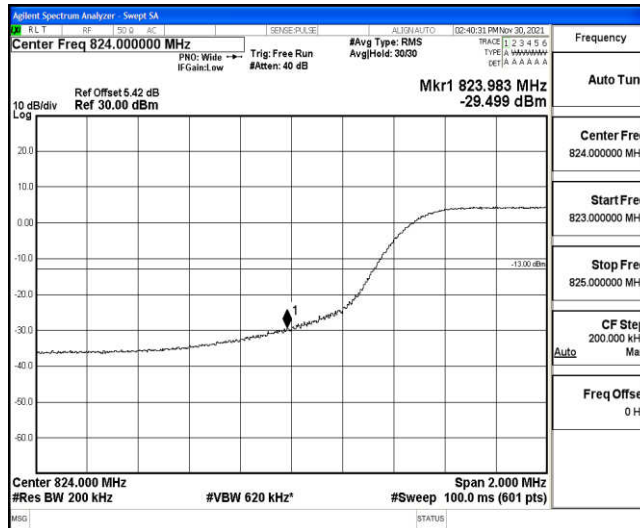
Band5-10MHz-QPSK-20450-50RB#0



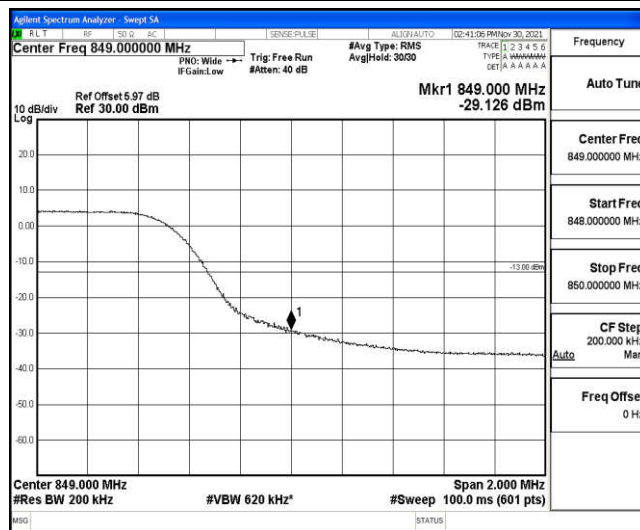
Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20600-50RB#0





H.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	Range1:0.009~0.15MHz	-56.18	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range2:0.15~30MHz	-51.3	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range3:30~1000MHz	-41.31	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	Range4:1000~10000MHz	-45.44	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-55.14	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-52.24	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-41.39	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-45.37	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range1:0.009~0.15MHz	-55.84	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range2:0.15~30MHz	-51.4	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range3:30~1000MHz	-41.42	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	Range4:1000~10000MHz	-45.35	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range1:0.009~0.15MHz	-57.94	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range2:0.15~30MHz	-50.22	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range3:30~1000MHz	-40.21	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	Range4:1000~10000MHz	-45.55	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-55.75	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-51.92	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-41.27	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-45.31	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range1:0.009~0.15MHz	-56.08	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range2:0.15~30MHz	-50.14	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range3:30~1000MHz	-41.42	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	Range4:1000~10000MHz	-45.33	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range1:0.009~0.15MHz	-55.61	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range2:0.15~30MHz	-52.56	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range3:30~1000MHz	-41.25	PASS
Band5	3MHz	QPSK	20415	1RB#0	Range4:1000~10000MHz	-45.46	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-56.13	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-51.23	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-41.98	PASS
Band5	3MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-45.56	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range1:0.009~0.15MHz	-56.54	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range2:0.15~30MHz	-51.78	PASS
Band5	3MHz	QPSK	20635	1RB#0	Range3:30~1000MHz	-41.02	PASS



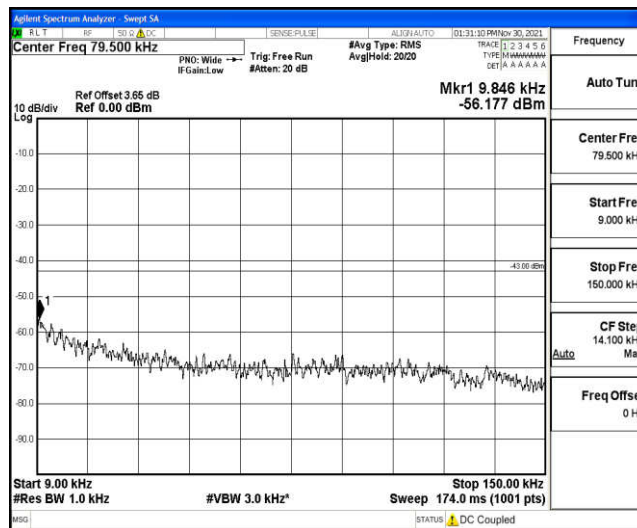
Band5	3MHz	QPSK	20635	1RB#0	Range4:1000~10000MHz	-45.5	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range1:0.009~0.15MHz	-55.98	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range2:0.15~30MHz	-51.32	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range3:30~1000MHz	-41.14	PASS
Band5	3MHz	16QAM	20415	1RB#0	Range4:1000~10000MHz	-45.38	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-55	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-53.95	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-40.9	PASS
Band5	3MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-45.44	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range1:0.009~0.15MHz	-56.44	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range2:0.15~30MHz	-51.51	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range3:30~1000MHz	-41.43	PASS
Band5	3MHz	16QAM	20635	1RB#0	Range4:1000~10000MHz	-45.37	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range1:0.009~0.15MHz	-55.42	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range2:0.15~30MHz	-50.8	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range3:30~1000MHz	-42.51	PASS
Band5	5MHz	QPSK	20425	1RB#0	Range4:1000~10000MHz	-45.36	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-55.82	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-53.01	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-41.19	PASS
Band5	5MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-45.57	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range1:0.009~0.15MHz	-55.46	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range2:0.15~30MHz	-52.02	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range3:30~1000MHz	-40.39	PASS
Band5	5MHz	QPSK	20625	1RB#0	Range4:1000~10000MHz	-45.59	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range1:0.009~0.15MHz	-56.21	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range2:0.15~30MHz	-51.14	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range3:30~1000MHz	-41.83	PASS
Band5	5MHz	16QAM	20425	1RB#0	Range4:1000~10000MHz	-45.37	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-56.26	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-50.79	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-41.56	PASS
Band5	5MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-45.47	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range1:0.009~0.15MHz	-56.6	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range2:0.15~30MHz	-52.17	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range3:30~1000MHz	-40.83	PASS
Band5	5MHz	16QAM	20625	1RB#0	Range4:1000~10000MHz	-45.42	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range1:0.009~0.15MHz	-54.5	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range2:0.15~30MHz	-52.01	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range3:30~1000MHz	-41.21	PASS
Band5	10MHz	QPSK	20450	1RB#0	Range4:1000~10000MHz	-45.51	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range1:0.009~0.15MHz	-55.88	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range2:0.15~30MHz	-50.9	PASS



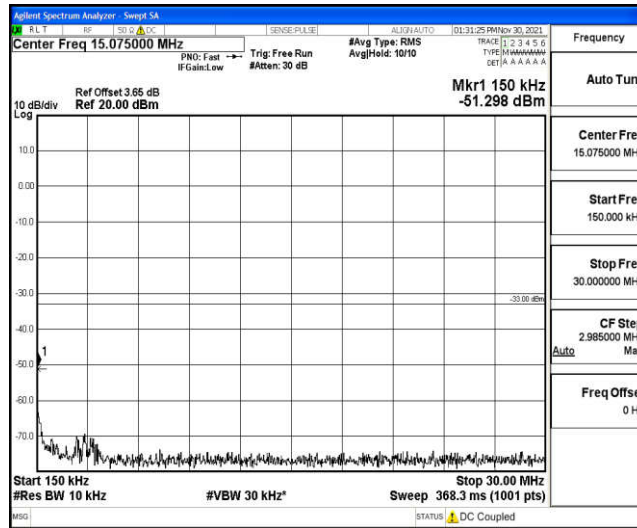
Band5	10MHz	QPSK	20525	1RB#0	Range3:30~1000MHz	-40.98	PASS
Band5	10MHz	QPSK	20525	1RB#0	Range4:1000~10000MHz	-45.39	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range1:0.009~0.15MHz	-55.34	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range2:0.15~30MHz	-52.94	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range3:30~1000MHz	-40.83	PASS
Band5	10MHz	QPSK	20600	1RB#0	Range4:1000~10000MHz	-45.43	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range1:0.009~0.15MHz	-55.91	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range2:0.15~30MHz	-52.04	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range3:30~1000MHz	-40.61	PASS
Band5	10MHz	16QAM	20450	1RB#0	Range4:1000~10000MHz	-45.26	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range1:0.009~0.15MHz	-56.38	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range2:0.15~30MHz	-52.07	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range3:30~1000MHz	-41.84	PASS
Band5	10MHz	16QAM	20525	1RB#0	Range4:1000~10000MHz	-45.47	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range1:0.009~0.15MHz	-56.17	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range2:0.15~30MHz	-50.92	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range3:30~1000MHz	-41.25	PASS
Band5	10MHz	16QAM	20600	1RB#0	Range4:1000~10000MHz	-45.55	PASS

Test Graphs

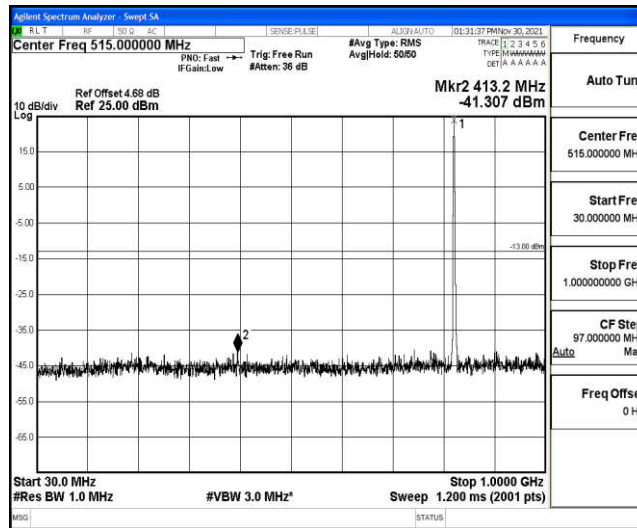
Band5-1.4MHz-QPSK-20407-1RB#0-Range1:0.009~0.15MHz



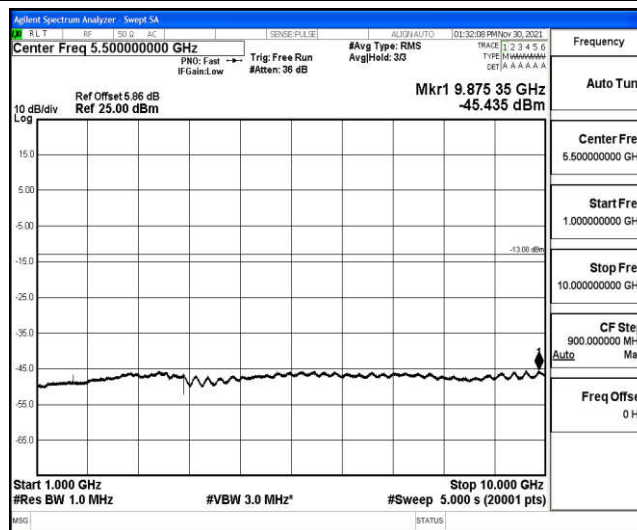
Band5-1.4MHz-QPSK-20407-1RB#0-Range2:0.15~30MHz



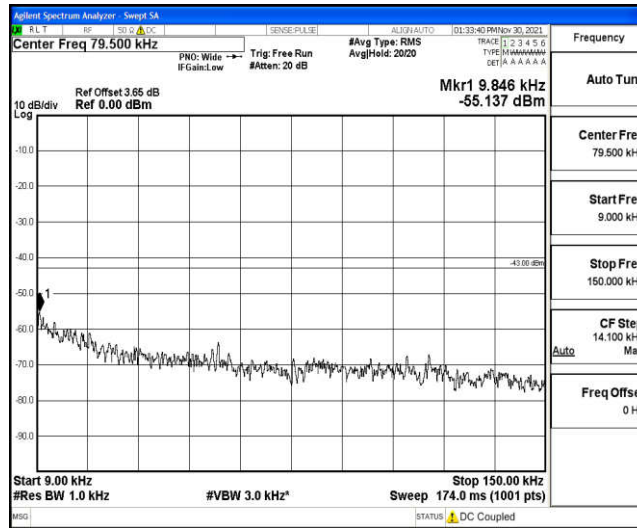
Band5-1.4MHz-QPSK-20407-1RB#0-Range3:30~1000MHz



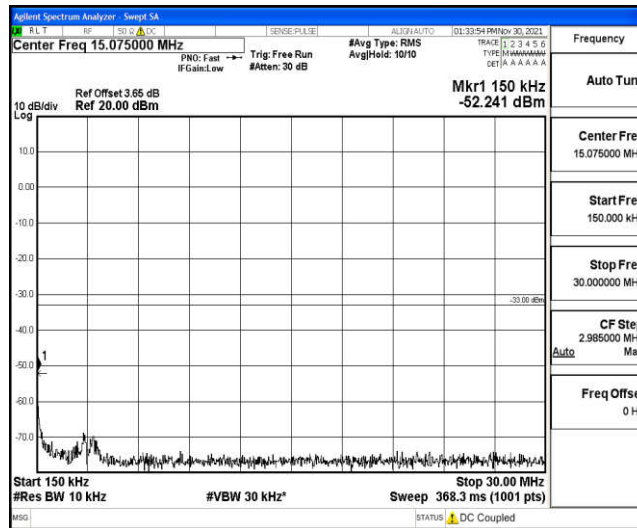
Band5-1.4MHz-QPSK-20407-1RB#0-Range4:1000~10000MHz



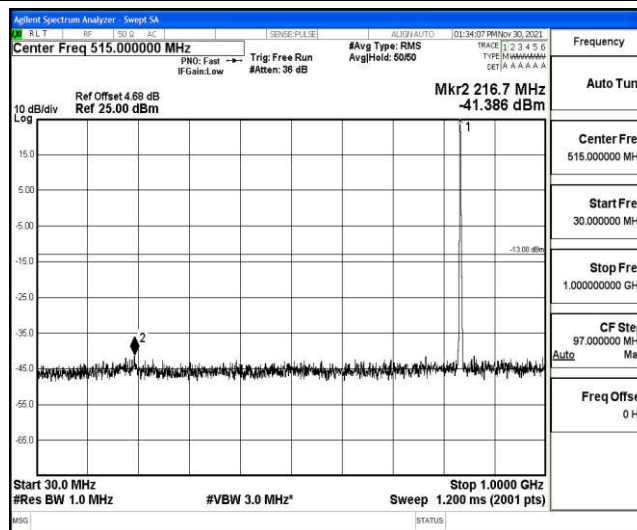
Band5-1.4MHz-QPSK-20525-1RB#0-Range1:0.009~0.15MHz



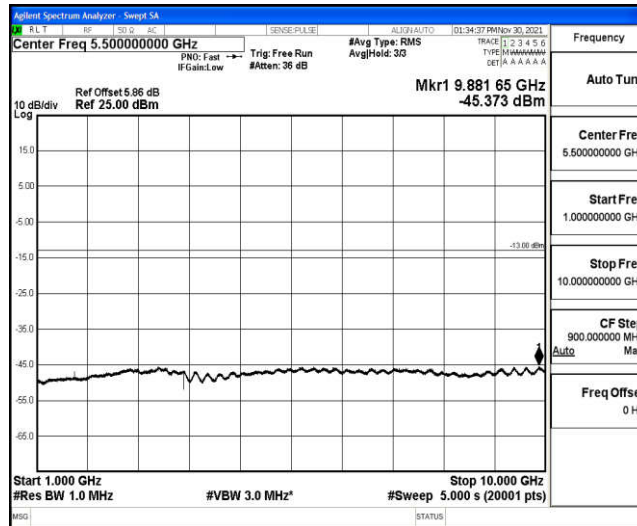
Band5-1.4MHz-QPSK-20525-1RB#0-Range2:0.15~30MHz



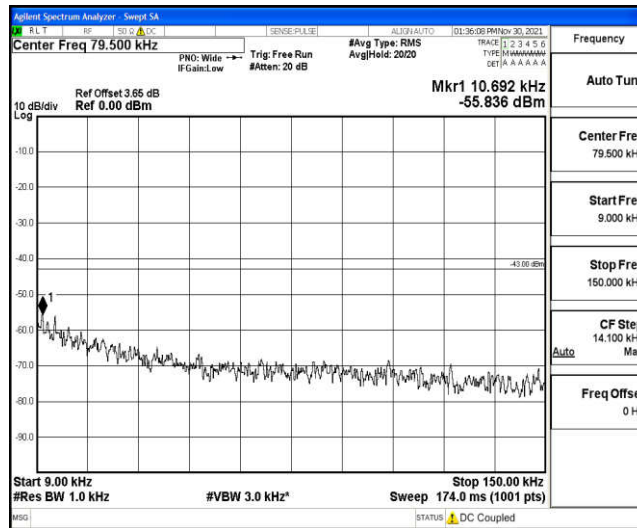
Band5-1.4MHz-QPSK-20525-1RB#0-Range3:30~1000MHz



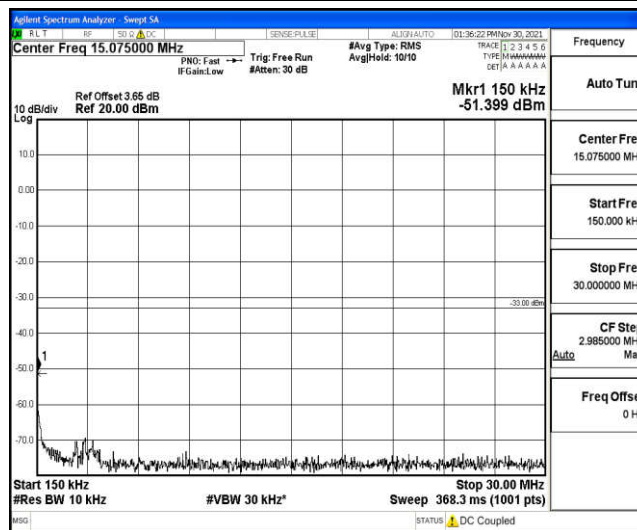
Band5-1.4MHz-QPSK-20525-1RB#0-Range4:1000~10000MHz



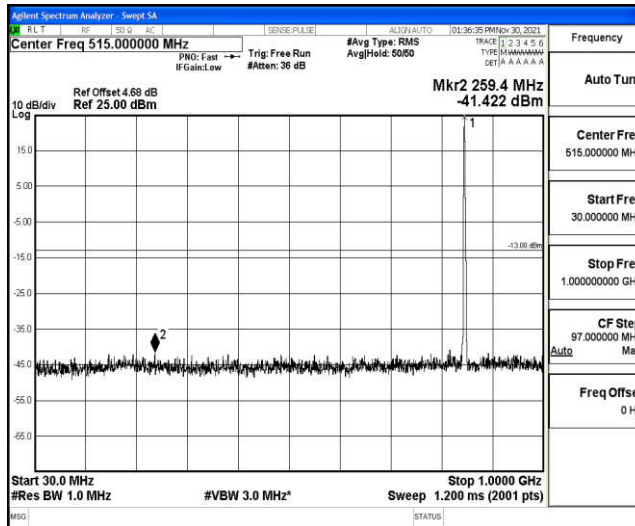
Band5-1.4MHz-QPSK-20643-1RB#0-Range1:0.009~0.15MHz



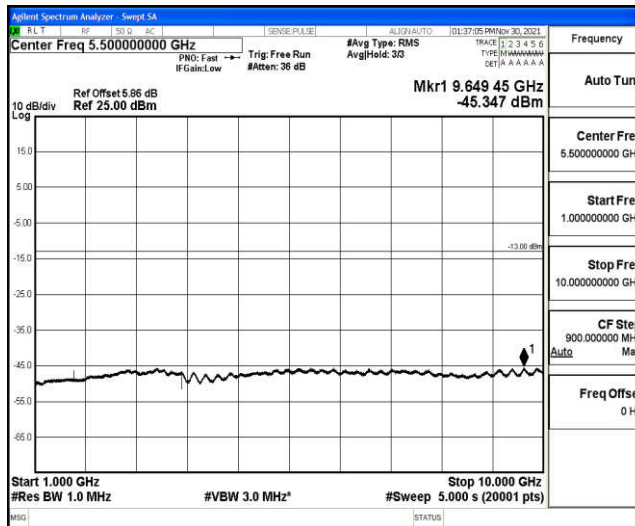
Band5-1.4MHz-QPSK-20643-1RB#0-Range2:0.15~30MHz



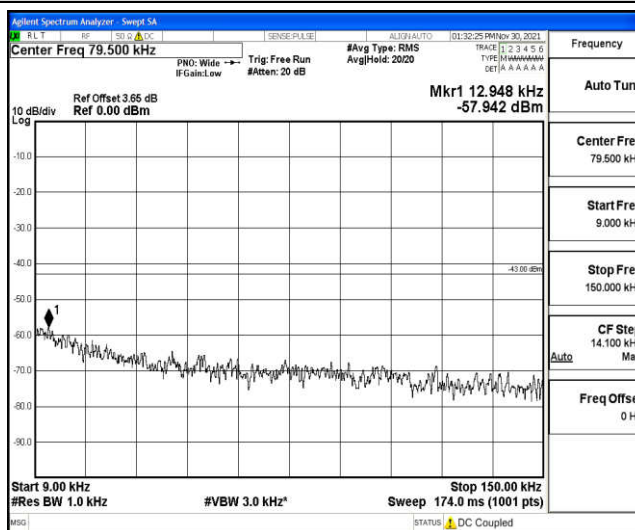
Band5-1.4MHz-QPSK-20643-1RB#0-Range3:30~1000MHz



Band5-1.4MHz-QPSK-20643-1RB#0-Range4:1000~10000MHz



Band5-1.4MHz-16QAM-20407-1RB#0-Range1:0.009~0.15MHz



Band5-1.4MHz-16QAM-20407-1RB#0-Range2:0.15~30MHz