

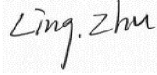


Appendix J: Test Data for E-UTRA Band 71

Product Name: Tablet

Test Model: 8LB1

Environmental Conditions

Temperature:	23.8 ° C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	 Ling Zhu
Supervised by:	 Li Huan





J.1 Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	23.81	PASS
Band71	5MHz	QPSK	133147	1RB#12	23.79	PASS
Band71	5MHz	QPSK	133147	1RB#24	23.60	PASS
Band71	5MHz	QPSK	133147	12RB#0	22.63	PASS
Band71	5MHz	QPSK	133147	12RB#6	22.63	PASS
Band71	5MHz	QPSK	133147	12RB#13	22.55	PASS
Band71	5MHz	QPSK	133147	25RB#0	22.66	PASS
Band71	5MHz	QPSK	133297	1RB#0	23.58	PASS
Band71	5MHz	QPSK	133297	1RB#12	23.71	PASS
Band71	5MHz	QPSK	133297	1RB#24	23.58	PASS
Band71	5MHz	QPSK	133297	12RB#0	22.61	PASS
Band71	5MHz	QPSK	133297	12RB#6	22.60	PASS
Band71	5MHz	QPSK	133297	12RB#13	22.61	PASS
Band71	5MHz	QPSK	133297	25RB#0	22.67	PASS
Band71	5MHz	QPSK	133447	1RB#0	23.70	PASS
Band71	5MHz	QPSK	133447	1RB#12	23.85	PASS
Band71	5MHz	QPSK	133447	1RB#24	23.72	PASS
Band71	5MHz	QPSK	133447	12RB#0	22.72	PASS
Band71	5MHz	QPSK	133447	12RB#6	22.74	PASS
Band71	5MHz	QPSK	133447	12RB#13	22.76	PASS
Band71	5MHz	QPSK	133447	25RB#0	22.84	PASS
Band71	5MHz	16QAM	133147	1RB#0	22.67	PASS
Band71	5MHz	16QAM	133147	1RB#12	22.64	PASS
Band71	5MHz	16QAM	133147	1RB#24	22.45	PASS
Band71	5MHz	16QAM	133147	12RB#0	21.62	PASS
Band71	5MHz	16QAM	133147	12RB#6	21.60	PASS
Band71	5MHz	16QAM	133147	12RB#13	21.60	PASS
Band71	5MHz	16QAM	133147	25RB#0	21.65	PASS
Band71	5MHz	16QAM	133297	1RB#0	22.63	PASS



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Scan code to check authenticity



Band71	5MHz	16QAM	133297	1RB#12	22.68	PASS
Band71	5MHz	16QAM	133297	1RB#24	22.60	PASS
Band71	5MHz	16QAM	133297	12RB#0	21.65	PASS
Band71	5MHz	16QAM	133297	12RB#6	21.58	PASS
Band71	5MHz	16QAM	133297	12RB#13	21.65	PASS
Band71	5MHz	16QAM	133297	25RB#0	21.60	PASS
Band71	5MHz	16QAM	133447	1RB#0	22.62	PASS
Band71	5MHz	16QAM	133447	1RB#12	22.70	PASS
Band71	5MHz	16QAM	133447	1RB#24	22.62	PASS
Band71	5MHz	16QAM	133447	12RB#0	21.72	PASS
Band71	5MHz	16QAM	133447	12RB#6	21.73	PASS
Band71	5MHz	16QAM	133447	12RB#13	21.75	PASS
Band71	5MHz	16QAM	133447	25RB#0	21.80	PASS
Band71	10MHz	QPSK	133172	1RB#0	23.82	PASS
Band71	10MHz	QPSK	133172	1RB#24	23.74	PASS
Band71	10MHz	QPSK	133172	1RB#49	23.55	PASS
Band71	10MHz	QPSK	133172	25RB#0	22.68	PASS
Band71	10MHz	QPSK	133172	25RB#12	22.68	PASS
Band71	10MHz	QPSK	133172	25RB#25	22.56	PASS
Band71	10MHz	QPSK	133172	50RB#0	22.58	PASS
Band71	10MHz	QPSK	133297	1RB#0	23.68	PASS
Band71	10MHz	QPSK	133297	1RB#24	23.80	PASS
Band71	10MHz	QPSK	133297	1RB#49	23.74	PASS
Band71	10MHz	QPSK	133297	25RB#0	22.61	PASS
Band71	10MHz	QPSK	133297	25RB#12	22.63	PASS
Band71	10MHz	QPSK	133297	25RB#25	22.66	PASS
Band71	10MHz	QPSK	133297	50RB#0	22.60	PASS
Band71	10MHz	QPSK	133422	1RB#0	23.71	PASS
Band71	10MHz	QPSK	133422	1RB#24	23.92	PASS
Band71	10MHz	QPSK	133422	1RB#49	23.82	PASS
Band71	10MHz	QPSK	133422	25RB#0	22.83	PASS
Band71	10MHz	QPSK	133422	25RB#12	22.82	PASS
Band71	10MHz	QPSK	133422	25RB#25	22.87	PASS
Band71	10MHz	QPSK	133422	50RB#0	22.83	PASS
Band71	10MHz	16QAM	133172	1RB#0	22.72	PASS



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Band71	10MHz	16QAM	133172	1RB#24	22.69	PASS
Band71	10MHz	16QAM	133172	1RB#49	22.60	PASS
Band71	10MHz	16QAM	133172	25RB#0	21.58	PASS
Band71	10MHz	16QAM	133172	25RB#12	21.61	PASS
Band71	10MHz	16QAM	133172	25RB#25	21.50	PASS
Band71	10MHz	16QAM	133172	50RB#0	21.53	PASS
Band71	10MHz	16QAM	133297	1RB#0	22.48	PASS
Band71	10MHz	16QAM	133297	1RB#24	22.48	PASS
Band71	10MHz	16QAM	133297	1RB#49	22.47	PASS
Band71	10MHz	16QAM	133297	25RB#0	21.60	PASS
Band71	10MHz	16QAM	133297	25RB#12	21.57	PASS
Band71	10MHz	16QAM	133297	25RB#25	21.63	PASS
Band71	10MHz	16QAM	133297	50RB#0	21.62	PASS
Band71	10MHz	16QAM	133422	1RB#0	22.36	PASS
Band71	10MHz	16QAM	133422	1RB#24	22.65	PASS
Band71	10MHz	16QAM	133422	1RB#49	22.54	PASS
Band71	10MHz	16QAM	133422	25RB#0	21.80	PASS
Band71	10MHz	16QAM	133422	25RB#12	21.83	PASS
Band71	10MHz	16QAM	133422	25RB#25	21.92	PASS
Band71	10MHz	16QAM	133422	50RB#0	21.84	PASS
Band71	15MHz	QPSK	133197	1RB#0	23.72	PASS
Band71	15MHz	QPSK	133197	1RB#38	23.69	PASS
Band71	15MHz	QPSK	133197	1RB#74	23.52	PASS
Band71	15MHz	QPSK	133197	38RB#0	22.71	PASS
Band71	15MHz	QPSK	133197	38RB#18	22.60	PASS
Band71	15MHz	QPSK	133197	38RB#37	22.50	PASS
Band71	15MHz	QPSK	133197	75RB#0	22.74	PASS
Band71	15MHz	QPSK	133297	1RB#0	23.54	PASS
Band71	15MHz	QPSK	133297	1RB#38	23.68	PASS
Band71	15MHz	QPSK	133297	1RB#74	23.70	PASS
Band71	15MHz	QPSK	133297	38RB#0	22.68	PASS
Band71	15MHz	QPSK	133297	38RB#18	22.79	PASS
Band71	15MHz	QPSK	133297	38RB#37	22.73	PASS
Band71	15MHz	QPSK	133297	75RB#0	22.71	PASS
Band71	15MHz	QPSK	133397	1RB#0	23.65	PASS



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Band71	15MHz	QPSK	133397	1RB#38	23.92	PASS
Band71	15MHz	QPSK	133397	1RB#74	23.83	PASS
Band71	15MHz	QPSK	133397	38RB#0	22.36	PASS
Band71	15MHz	QPSK	133397	38RB#18	22.67	PASS
Band71	15MHz	QPSK	133397	38RB#37	22.53	PASS
Band71	15MHz	QPSK	133397	75RB#0	22.98	PASS
Band71	15MHz	16QAM	133197	1RB#0	22.70	PASS
Band71	15MHz	16QAM	133197	1RB#38	22.63	PASS
Band71	15MHz	16QAM	133197	1RB#74	22.49	PASS
Band71	15MHz	16QAM	133197	38RB#0	22.66	PASS
Band71	15MHz	16QAM	133197	38RB#18	22.62	PASS
Band71	15MHz	16QAM	133197	38RB#37	22.49	PASS
Band71	15MHz	16QAM	133197	75RB#0	21.58	PASS
Band71	15MHz	16QAM	133297	1RB#0	22.74	PASS
Band71	15MHz	16QAM	133297	1RB#38	22.78	PASS
Band71	15MHz	16QAM	133297	1RB#74	22.80	PASS
Band71	15MHz	16QAM	133297	38RB#0	22.73	PASS
Band71	15MHz	16QAM	133297	38RB#18	22.73	PASS
Band71	15MHz	16QAM	133297	38RB#37	22.83	PASS
Band71	15MHz	16QAM	133297	75RB#0	21.63	PASS
Band71	15MHz	16QAM	133397	1RB#0	22.36	PASS
Band71	15MHz	16QAM	133397	1RB#38	22.64	PASS
Band71	15MHz	16QAM	133397	1RB#74	22.56	PASS
Band71	15MHz	16QAM	133397	38RB#0	22.36	PASS
Band71	15MHz	16QAM	133397	38RB#18	22.63	PASS
Band71	15MHz	16QAM	133397	38RB#37	22.57	PASS
Band71	15MHz	16QAM	133397	75RB#0	21.94	PASS
Band71	20MHz	QPSK	133222	1RB#0	23.60	PASS
Band71	20MHz	QPSK	133222	1RB#49	23.76	PASS
Band71	20MHz	QPSK	133222	1RB#99	23.37	PASS
Band71	20MHz	QPSK	133222	50RB#0	22.70	PASS
Band71	20MHz	QPSK	133222	50RB#25	22.70	PASS
Band71	20MHz	QPSK	133222	50RB#50	22.79	PASS
Band71	20MHz	QPSK	133222	100RB#0	22.69	PASS
Band71	20MHz	QPSK	133297	1RB#0	23.55	PASS





Band71	20MHz	QPSK	133297	1RB#49	23.81	PASS
Band71	20MHz	QPSK	133297	1RB#99	23.58	PASS
Band71	20MHz	QPSK	133297	50RB#0	22.49	PASS
Band71	20MHz	QPSK	133297	50RB#25	22.49	PASS
Band71	20MHz	QPSK	133297	50RB#50	22.49	PASS
Band71	20MHz	QPSK	133297	100RB#0	22.58	PASS
Band71	20MHz	QPSK	133372	1RB#0	23.31	PASS
Band71	20MHz	QPSK	133372	1RB#49	23.79	PASS
Band71	20MHz	QPSK	133372	1RB#99	23.58	PASS
Band71	20MHz	QPSK	133372	50RB#0	22.78	PASS
Band71	20MHz	QPSK	133372	50RB#25	22.73	PASS
Band71	20MHz	QPSK	133372	50RB#50	22.96	PASS
Band71	20MHz	QPSK	133372	100RB#0	22.86	PASS
Band71	20MHz	16QAM	133222	1RB#0	22.48	PASS
Band71	20MHz	16QAM	133222	1RB#49	22.63	PASS
Band71	20MHz	16QAM	133222	1RB#99	22.19	PASS
Band71	20MHz	16QAM	133222	50RB#0	21.70	PASS
Band71	20MHz	16QAM	133222	50RB#25	21.72	PASS
Band71	20MHz	16QAM	133222	50RB#50	21.70	PASS
Band71	20MHz	16QAM	133222	100RB#0	21.68	PASS
Band71	20MHz	16QAM	133297	1RB#0	22.55	PASS
Band71	20MHz	16QAM	133297	1RB#49	22.89	PASS
Band71	20MHz	16QAM	133297	1RB#99	22.64	PASS
Band71	20MHz	16QAM	133297	50RB#0	21.51	PASS
Band71	20MHz	16QAM	133297	50RB#25	21.55	PASS
Band71	20MHz	16QAM	133297	50RB#50	21.57	PASS
Band71	20MHz	16QAM	133297	100RB#0	21.51	PASS
Band71	20MHz	16QAM	133372	1RB#0	22.17	PASS
Band71	20MHz	16QAM	133372	1RB#49	22.69	PASS
Band71	20MHz	16QAM	133372	1RB#99	22.43	PASS
Band71	20MHz	16QAM	133372	50RB#0	21.79	PASS
Band71	20MHz	16QAM	133372	50RB#25	21.82	PASS
Band71	20MHz	16QAM	133372	50RB#50	21.97	PASS
Band71	20MHz	16QAM	133372	100RB#0	21.77	PASS



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

Test Result

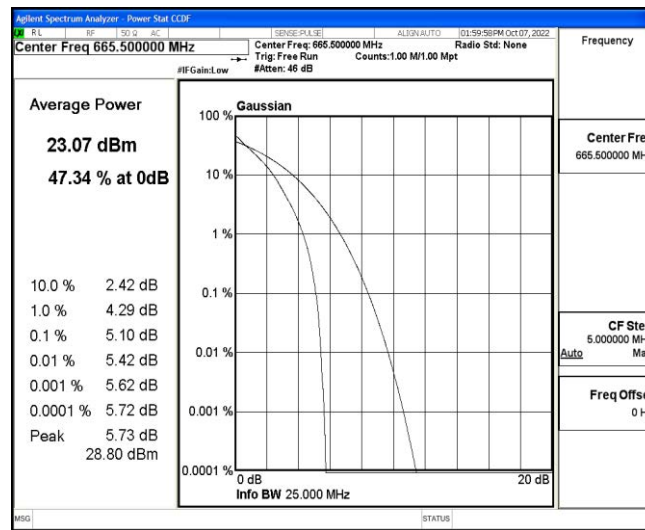
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	5.10	13	PASS
Band71	5MHz	QPSK	133297	25RB#0	5.53	13	PASS
Band71	5MHz	QPSK	133447	25RB#0	5.47	13	PASS
Band71	5MHz	16QAM	133147	25RB#0	5.97	13	PASS
Band71	5MHz	16QAM	133297	25RB#0	6.24	13	PASS
Band71	5MHz	16QAM	133447	25RB#0	6.23	13	PASS
Band71	10MHz	QPSK	133172	50RB#0	5.28	13	PASS
Band71	10MHz	QPSK	133297	50RB#0	5.51	13	PASS
Band71	10MHz	QPSK	133422	50RB#0	5.54	13	PASS
Band71	10MHz	16QAM	133172	50RB#0	6.08	13	PASS
Band71	10MHz	16QAM	133297	50RB#0	6.30	13	PASS
Band71	10MHz	16QAM	133422	50RB#0	6.30	13	PASS
Band71	15MHz	QPSK	133197	75RB#0	5.71	13	PASS
Band71	15MHz	QPSK	133297	75RB#0	5.86	13	PASS
Band71	15MHz	QPSK	133397	75RB#0	5.83	13	PASS
Band71	15MHz	16QAM	133197	75RB#0	6.33	13	PASS
Band71	15MHz	16QAM	133297	75RB#0	6.43	13	PASS
Band71	15MHz	16QAM	133397	75RB#0	6.41	13	PASS
Band71	20MHz	QPSK	133222	100RB#0	5.56	13	PASS
Band71	20MHz	QPSK	133297	100RB#0	5.55	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	5.67	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	6.32	13	PASS
Band71	20MHz	16QAM	133297	100RB#0	6.38	13	PASS
Band71	20MHz	16QAM	133372	100RB#0	6.38	13	PASS



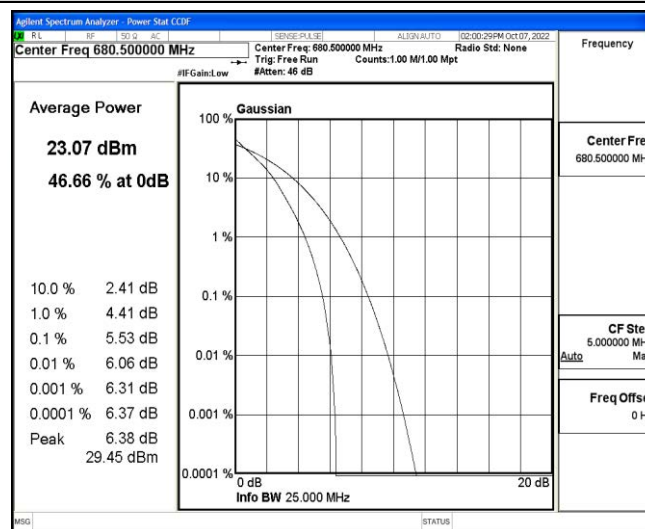


Test Graphs

Band71-5MHz-QPSK-133147-25RB#0

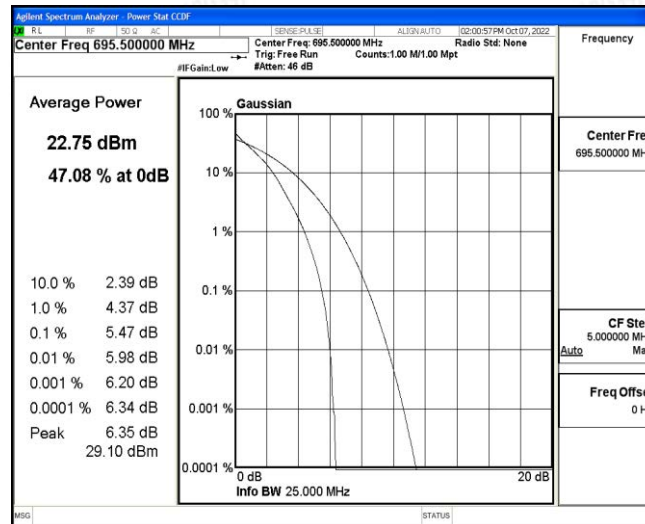


Band71-5MHz-QPSK-133297-25RB#0

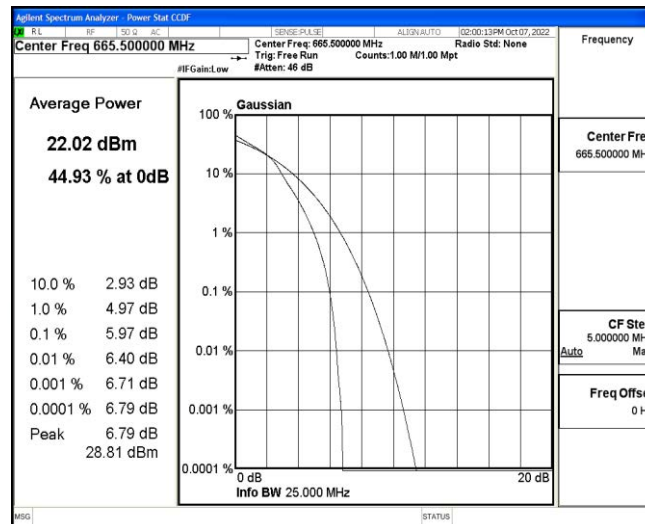


Band71-5MHz-QPSK-133447-25RB#0

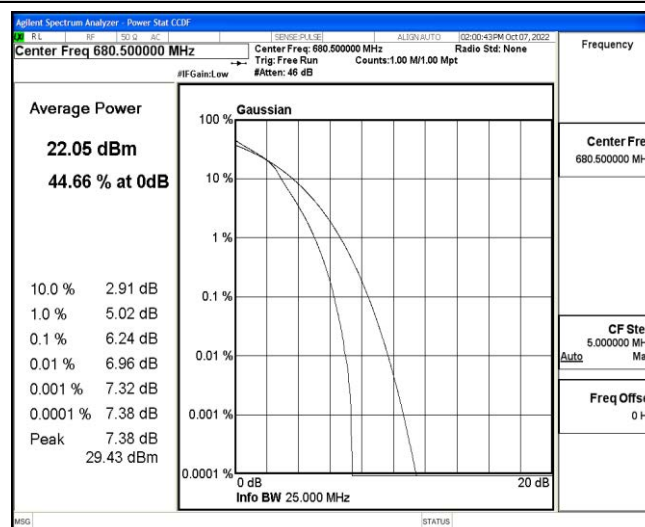




Band71-5MHz-16QAM-133147-25RB#0

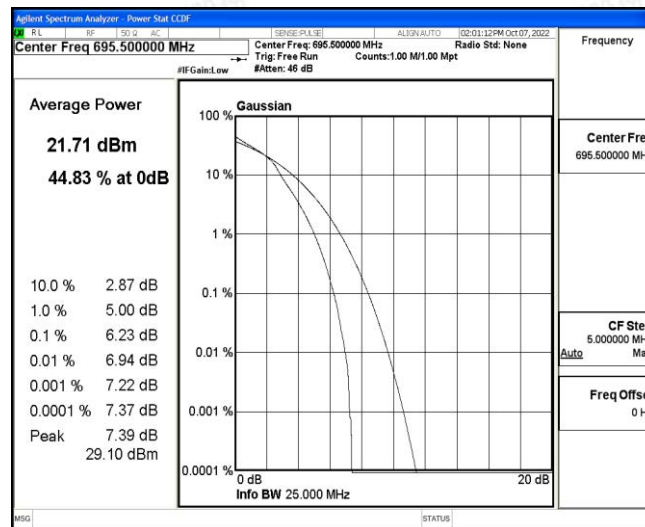


Band71-5MHz-16QAM-133297-25RB#0

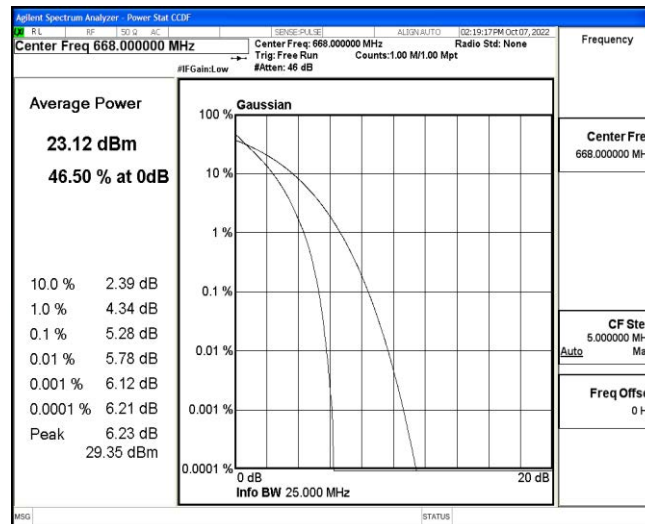


Band71-5MHz-16QAM-133447-25RB#0

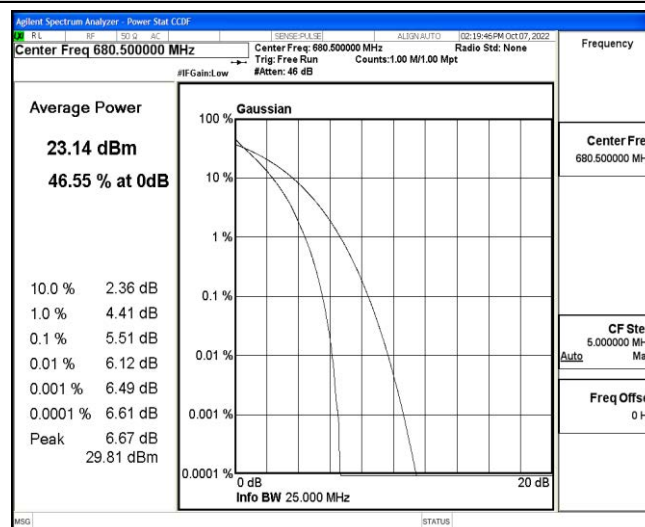




Band71-10MHz-QPSK-133172-50RB#0

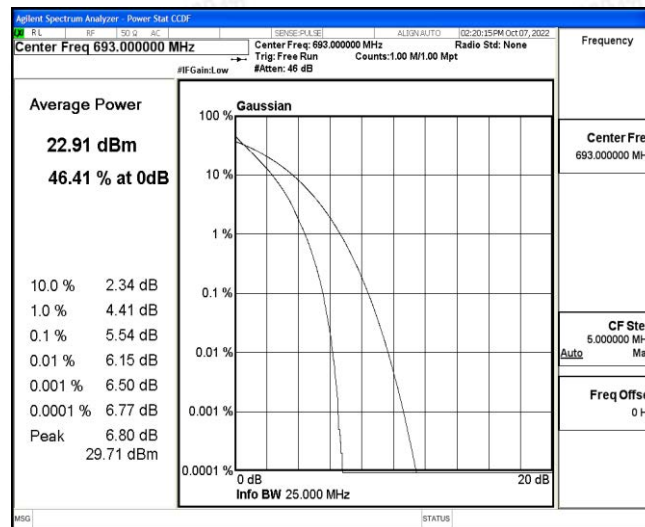


Band71-10MHz-QPSK-133297-50RB#0

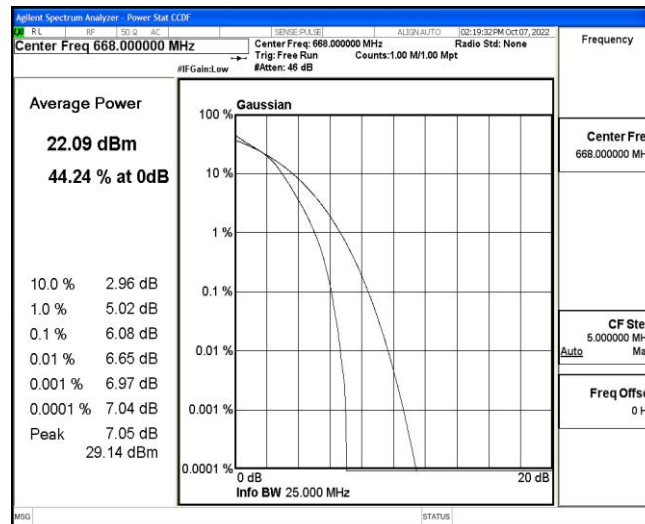


Band71-10MHz-QPSK-133422-50RB#0

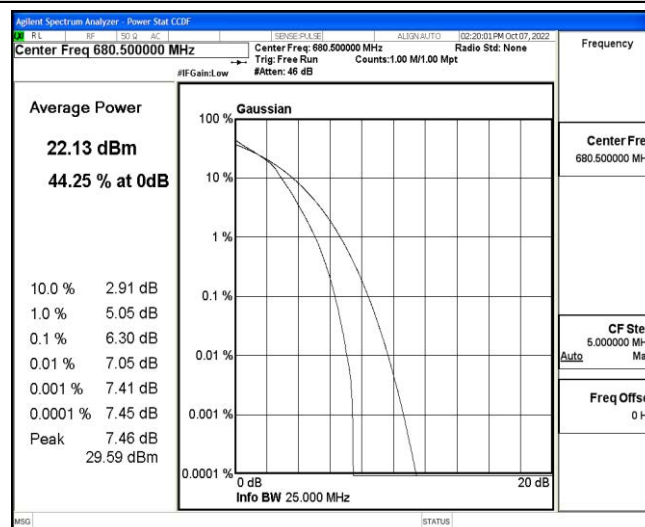




Band71-10MHz-16QAM-133172-50RB#0

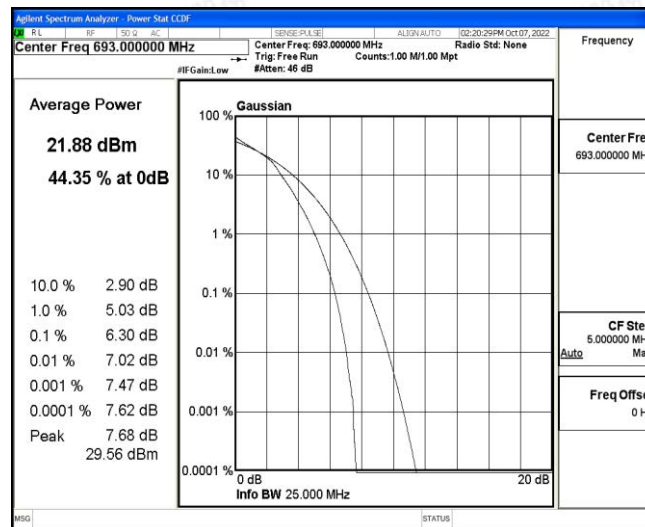


Band71-10MHz-16QAM-133297-50RB#0

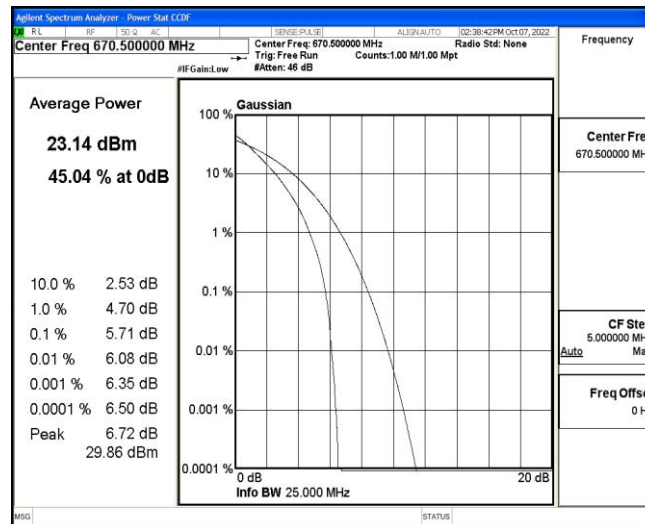


Band71-10MHz-16QAM-133422-50RB#0

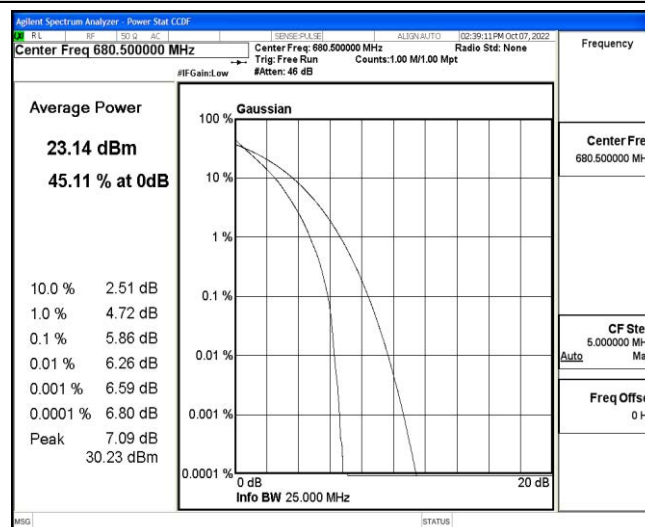




Band71-15MHz-QPSK-133197-75RB#0

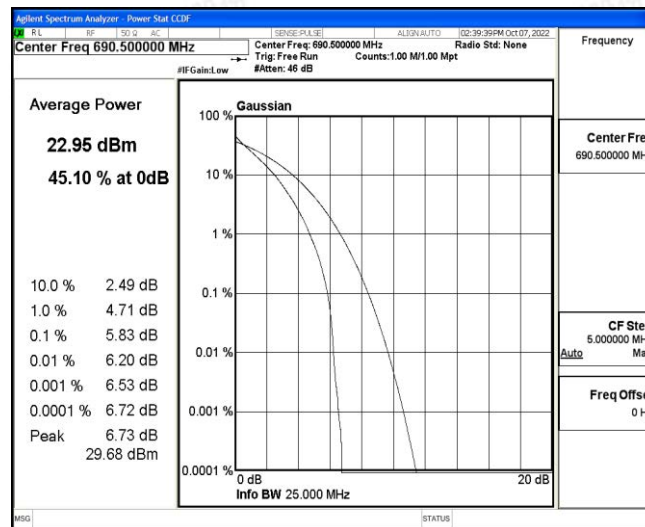


Band71-15MHz-QPSK-133297-75RB#0

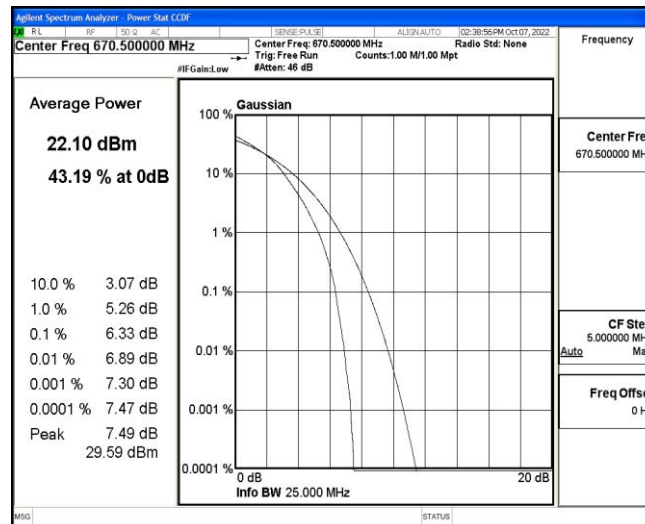


Band71-15MHz-QPSK-133397-75RB#0

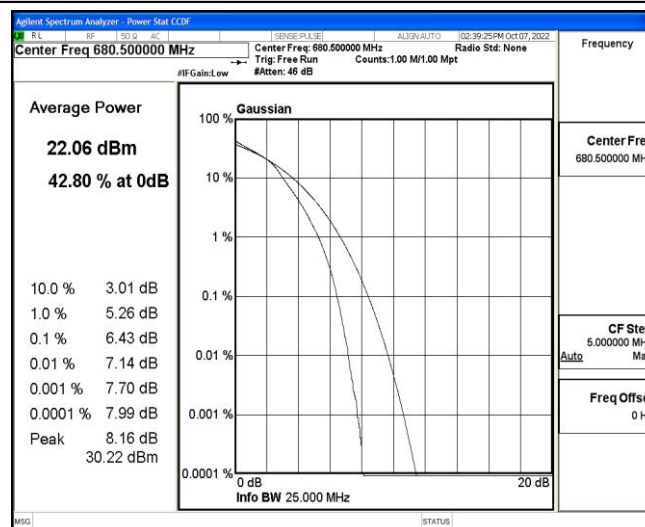




Band71-15MHz-16QAM-133197-75RB#0

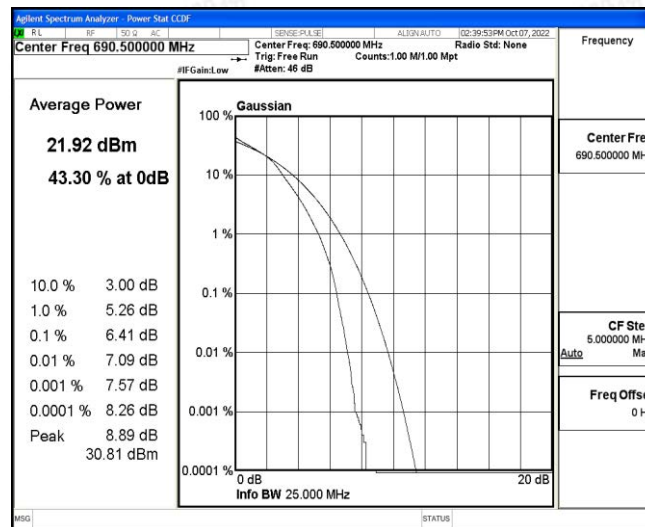


Band71-15MHz-16QAM-133297-75RB#0

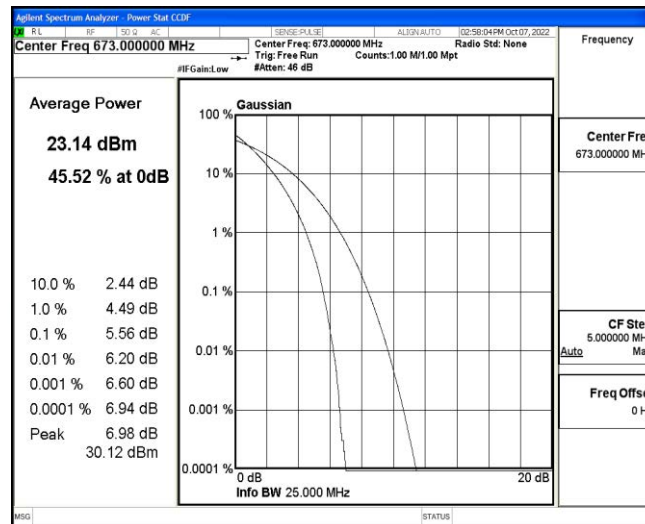


Band71-15MHz-16QAM-133397-75RB#0

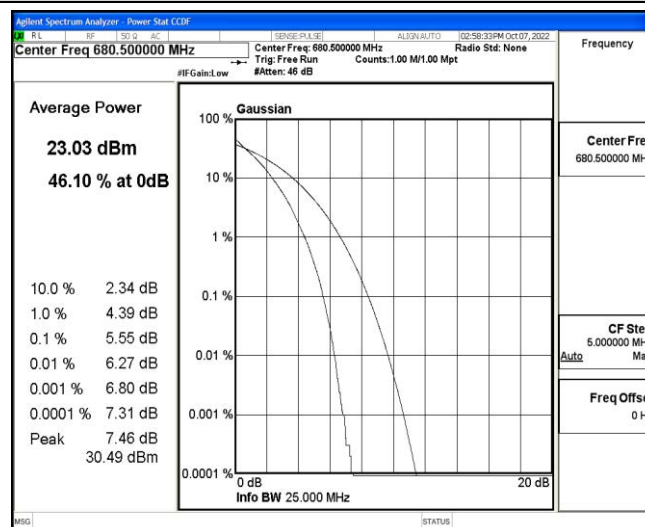




Band71-20MHz-QPSK-133222-100RB#0

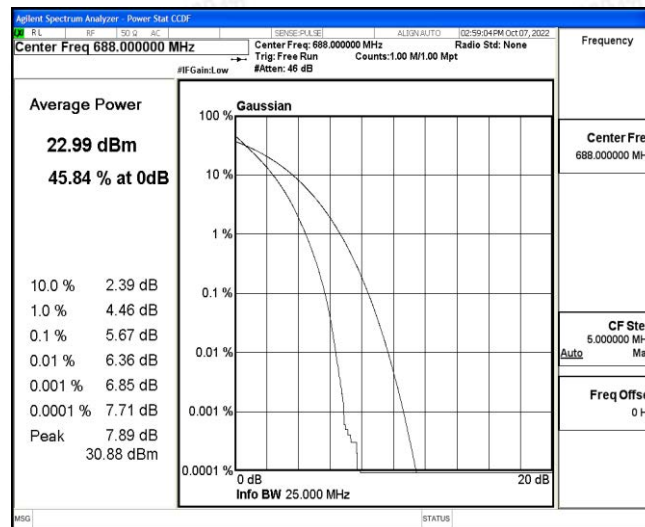


Band71-20MHz-QPSK-133297-100RB#0

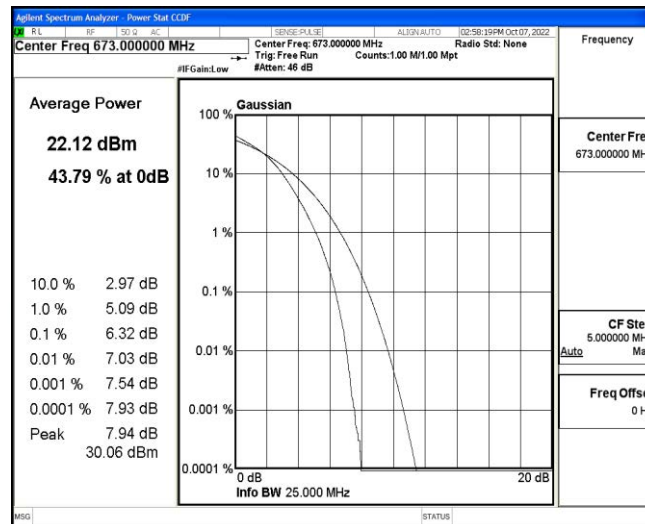


Band71-20MHz-QPSK-133372-100RB#0

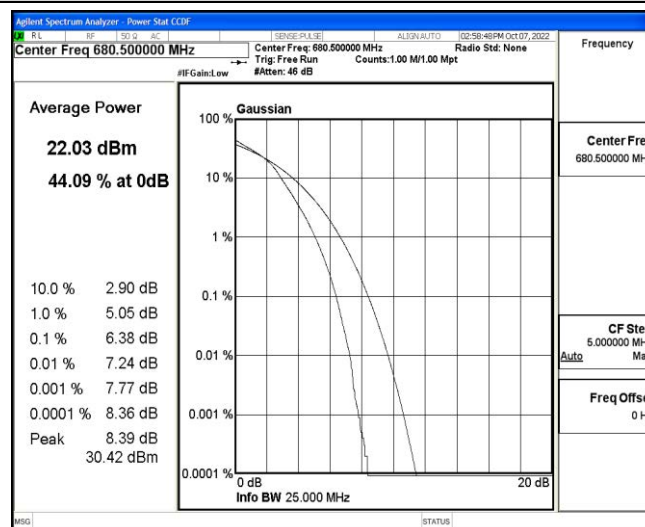




Band71-20MHz-16QAM-133222-100RB#0

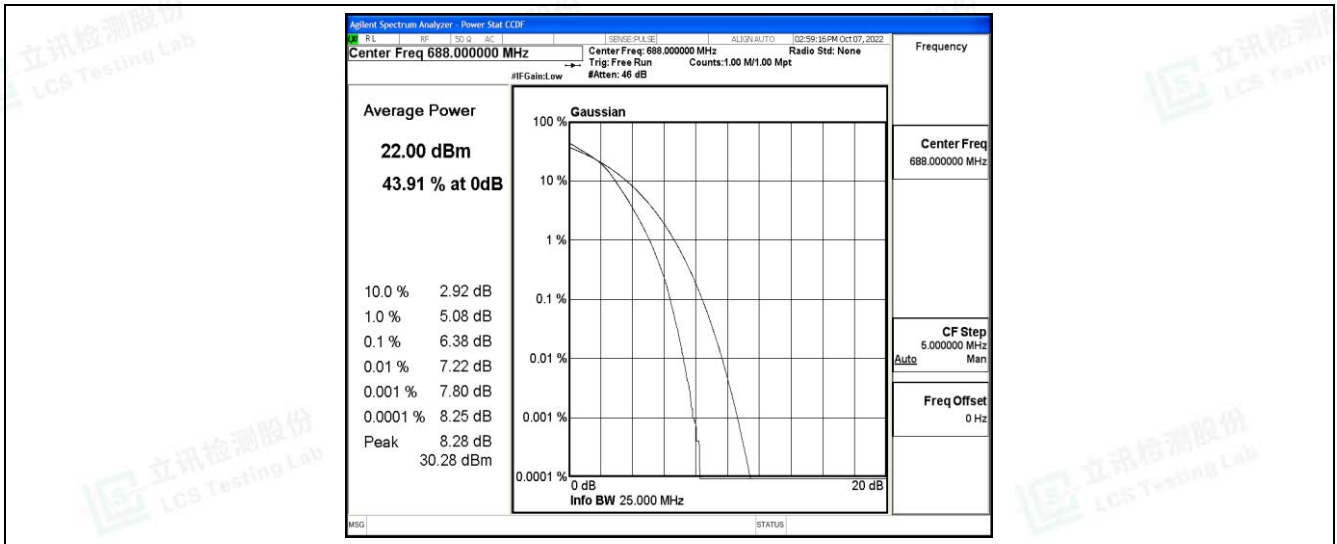


Band71-20MHz-16QAM-133297-100RB#0



Band71-20MHz-16QAM-133372-100RB#0







J.3 26dB Bandwidth and Occupied Bandwidth

Test Result

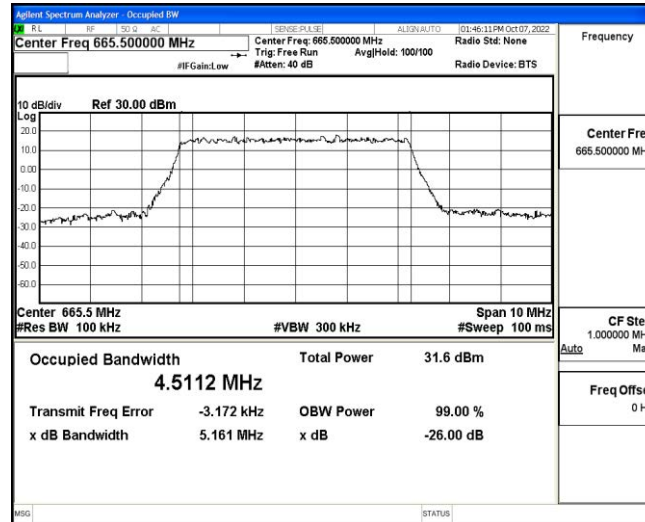
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.5112	5.161	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.5141	5.181	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.5158	5.148	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.5114	5.105	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.5161	5.090	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.5166	5.200	PASS
Band71	10MHz	QPSK	133172	50RB#0	8.9920	10.03	PASS
Band71	10MHz	QPSK	133297	50RB#0	9.0108	10.11	PASS
Band71	10MHz	QPSK	133422	50RB#0	9.0156	10.10	PASS
Band71	10MHz	16QAM	133172	50RB#0	8.9708	9.987	PASS
Band71	10MHz	16QAM	133297	50RB#0	8.9878	10.37	PASS
Band71	10MHz	16QAM	133422	50RB#0	9.0134	10.12	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.538	15.11	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.560	17.13	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.526	15.27	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.510	15.05	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.482	15.04	PASS
Band71	15MHz	16QAM	133397	75RB#0	13.538	15.09	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.970	19.85	PASS
Band71	20MHz	QPSK	133297	100RB#0	17.967	19.60	PASS
Band71	20MHz	QPSK	133372	100RB#0	18.008	19.87	PASS
Band71	20MHz	16QAM	133222	100RB#0	18.039	19.73	PASS
Band71	20MHz	16QAM	133297	100RB#0	17.941	19.70	PASS
Band71	20MHz	16QAM	133372	100RB#0	18.009	22.72	PASS



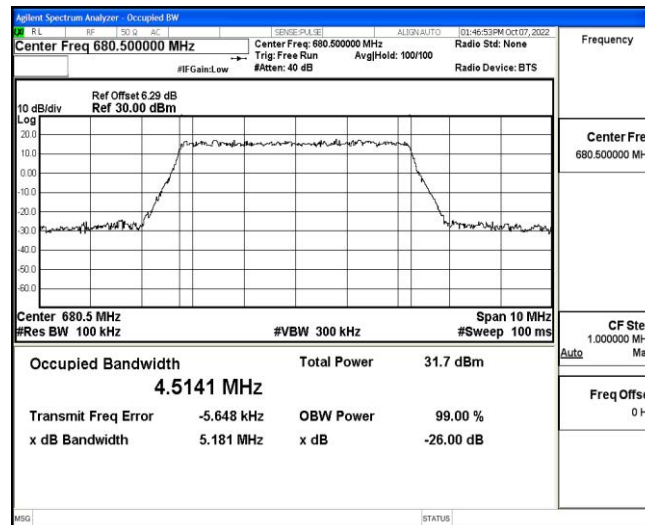


Test Graphs

Band71-5MHz-QPSK-133147-25RB#0

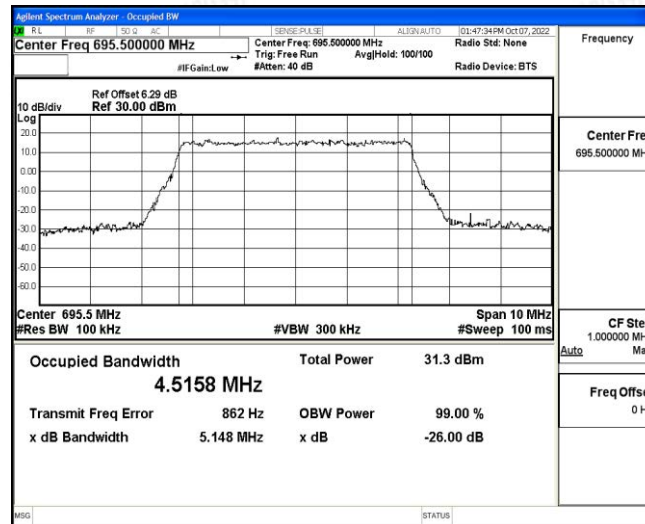


Band71-5MHz-QPSK-133297-25RB#0

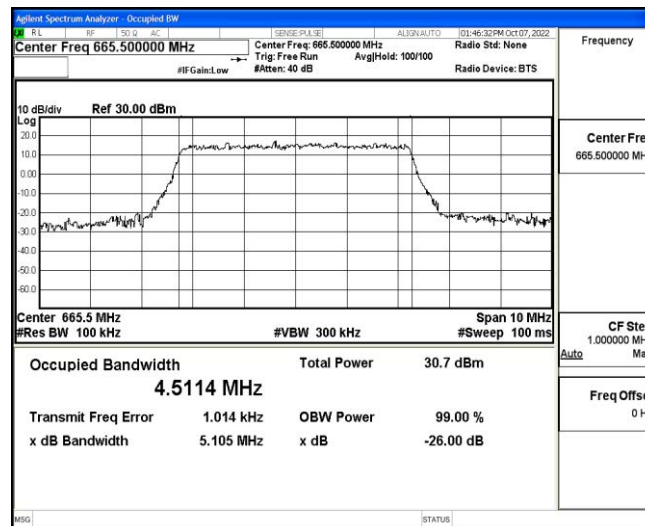


Band71-5MHz-QPSK-133447-25RB#0

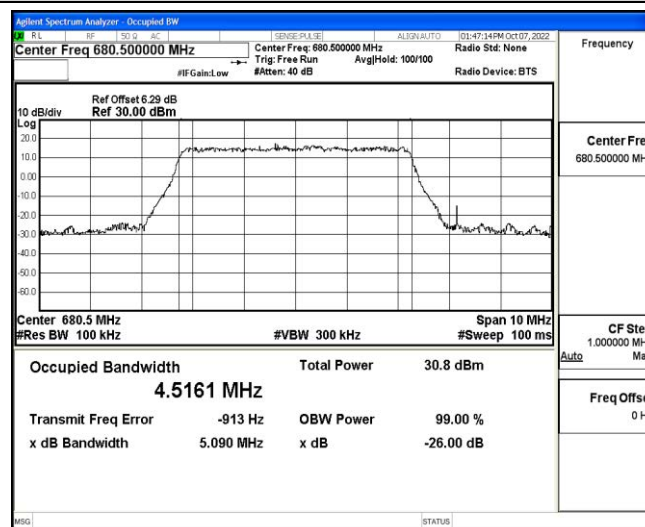




Band71-5MHz-16QAM-133147-25RB#0

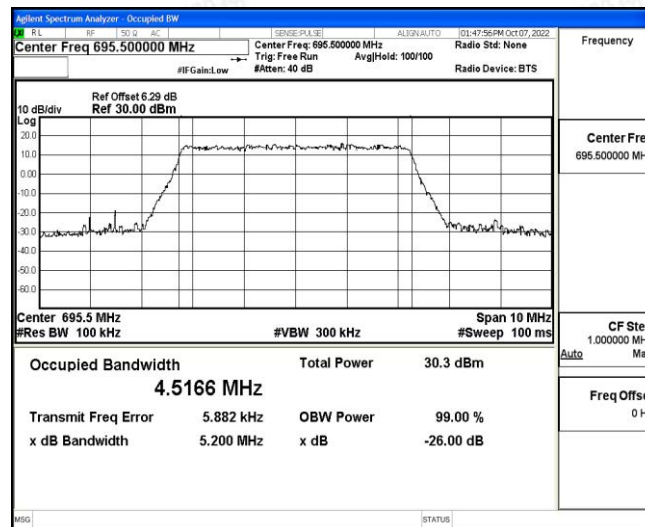


Band71-5MHz-16QAM-133297-25RB#0

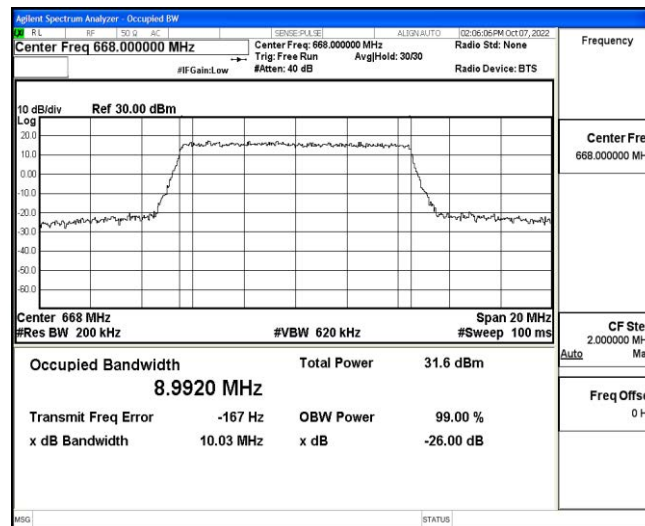


Band71-5MHz-16QAM-133447-25RB#0

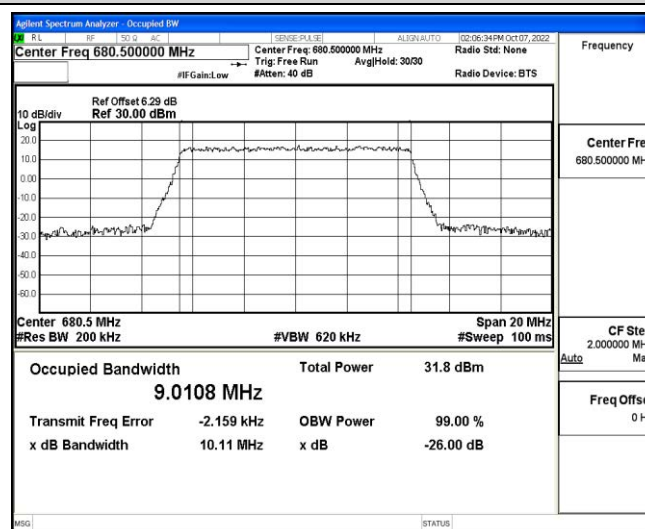




Band71-10MHz-QPSK-133172-50RB#0

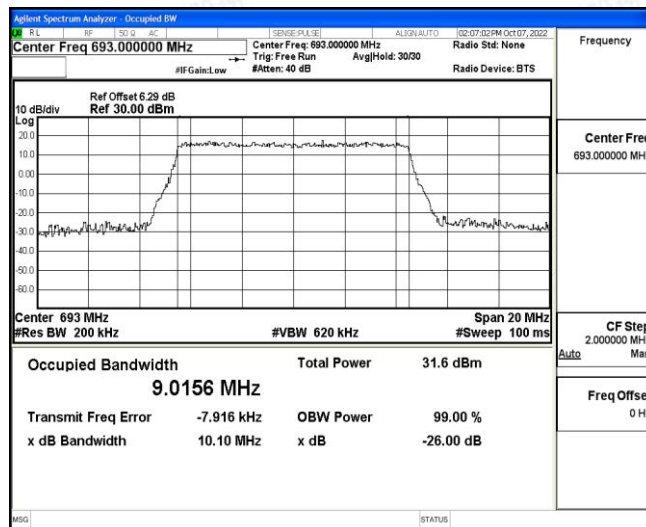


Band71-10MHz-QPSK-133297-50RB#0

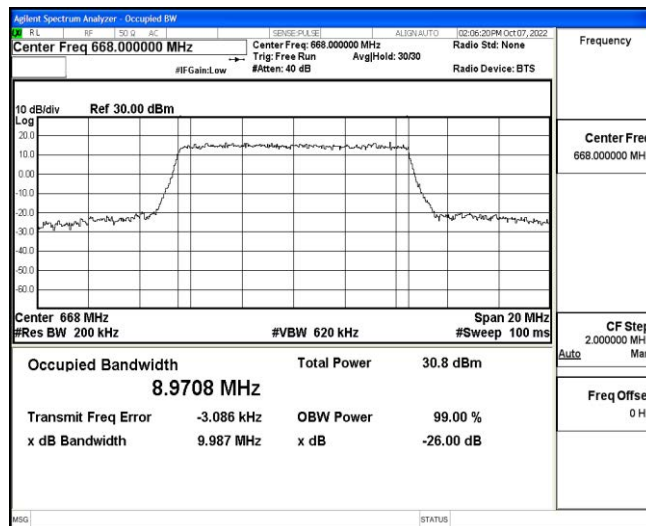


Band71-10MHz-QPSK-133422-50RB#0

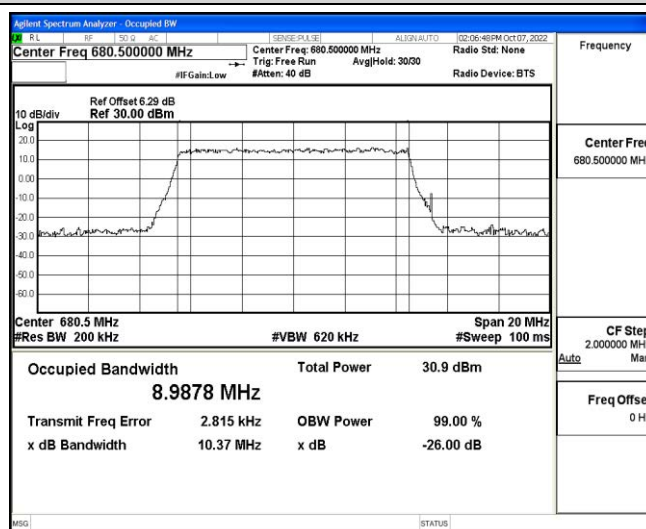




Band71-10MHz-16QAM-133172-50RB#0



Band71-10MHz-16QAM-133297-50RB#0



Band71-10MHz-16QAM-133422-50RB#0

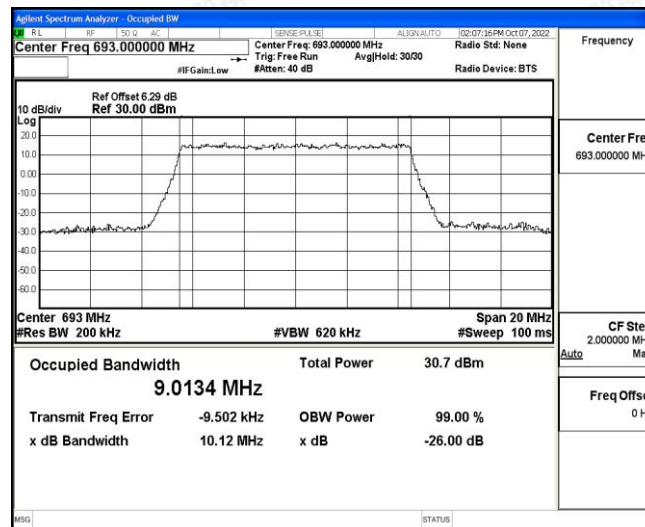


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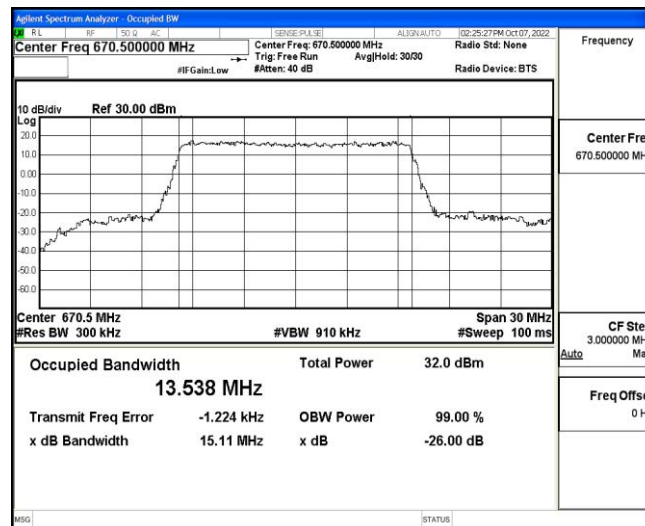
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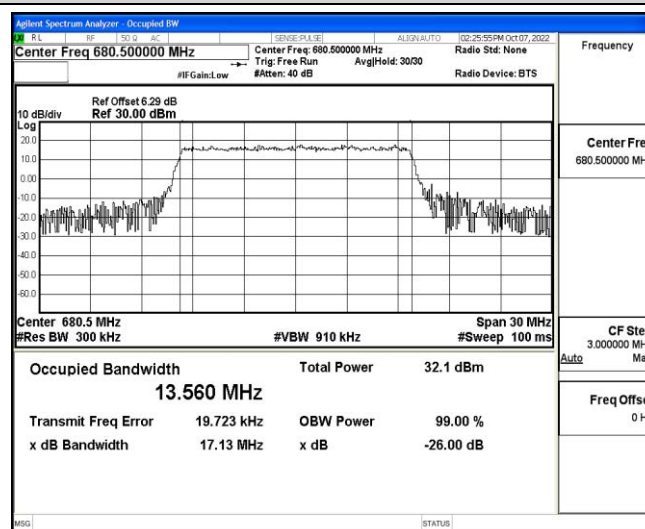
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Band71-15MHz-QPSK-133197-75RB#0

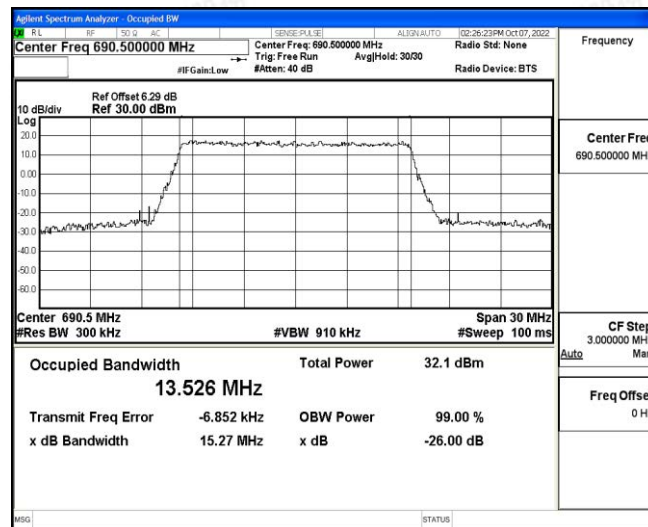


Band71-15MHz-QPSK-133297-75RB#0

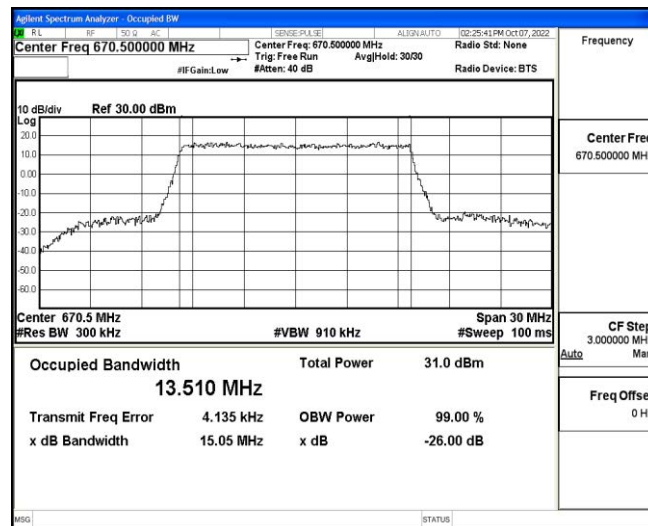


Band71-15MHz-QPSK-133397-75RB#0

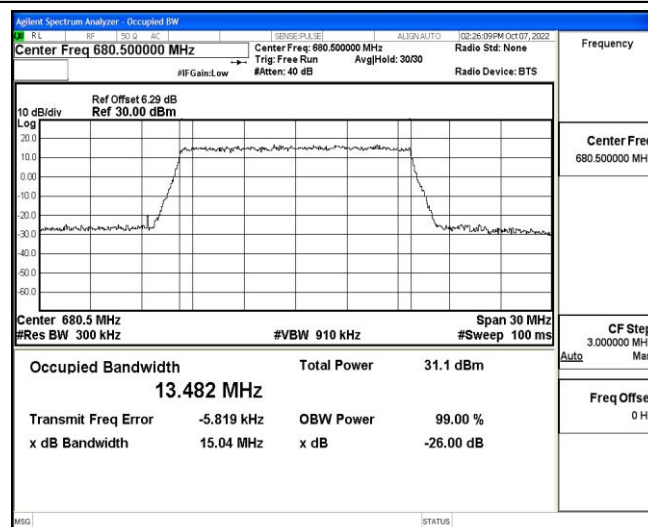




Band71-15MHz-16QAM-133197-75RB#0

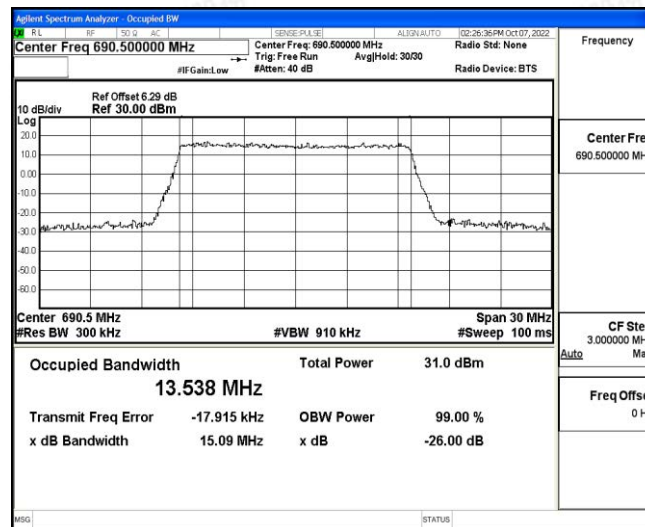


Band71-15MHz-16QAM-133297-75RB#0

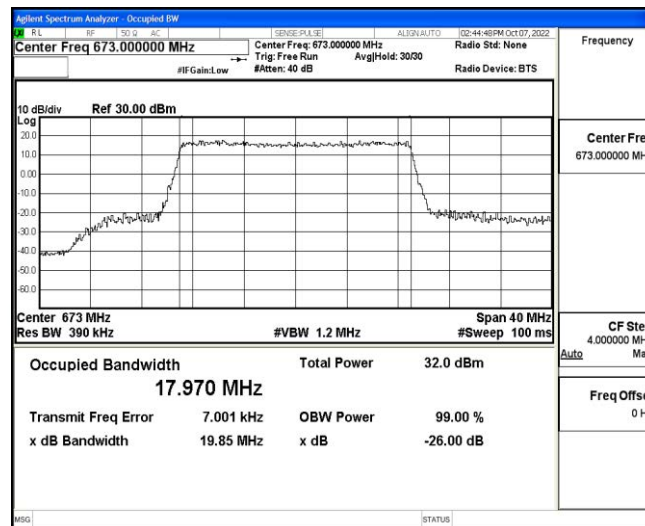


Band71-15MHz-16QAM-133397-75RB#0

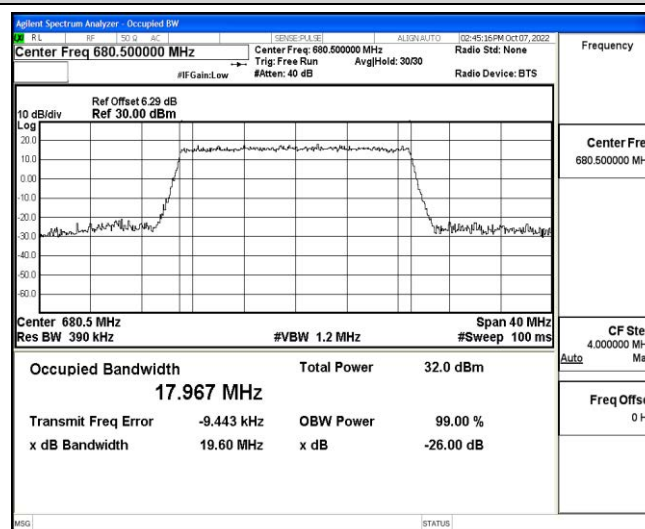




Band71-20MHz-QPSK-133222-100RB#0

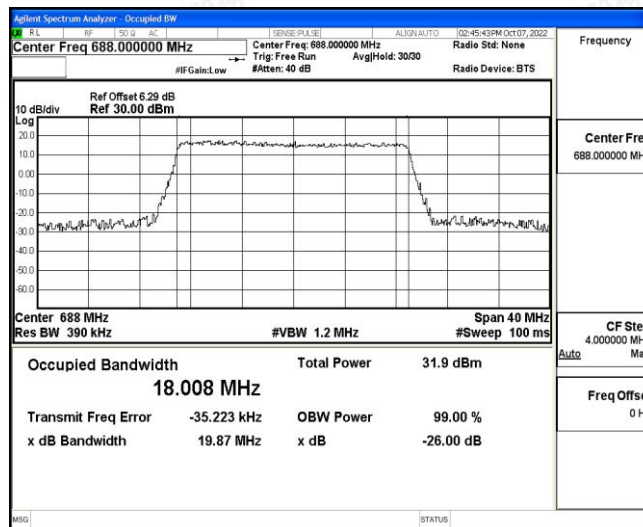


Band71-20MHz-QPSK-133297-100RB#0

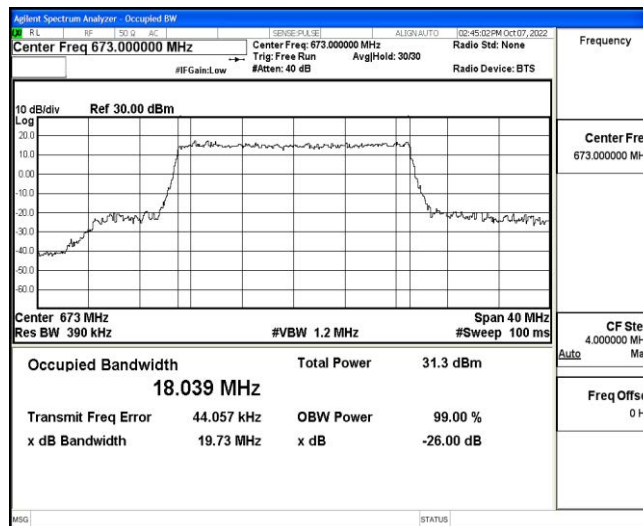


Band71-20MHz-QPSK-133372-100RB#0

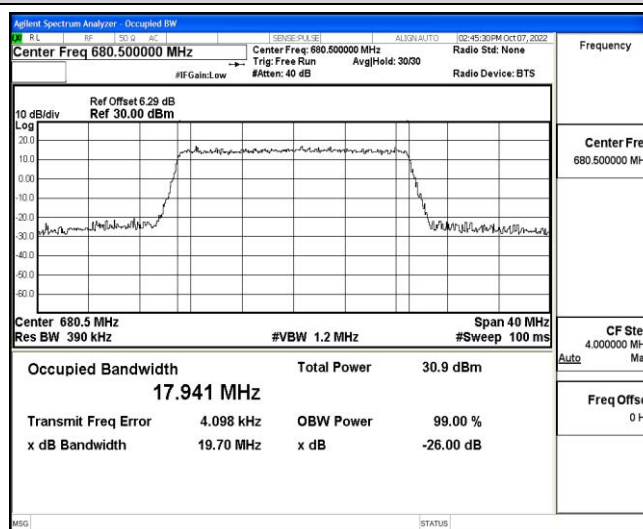




Band71-20MHz-16QAM-133222-100RB#0



Band71-20MHz-16QAM-133297-100RB#0



Band71-20MHz-16QAM-133372-100RB#0

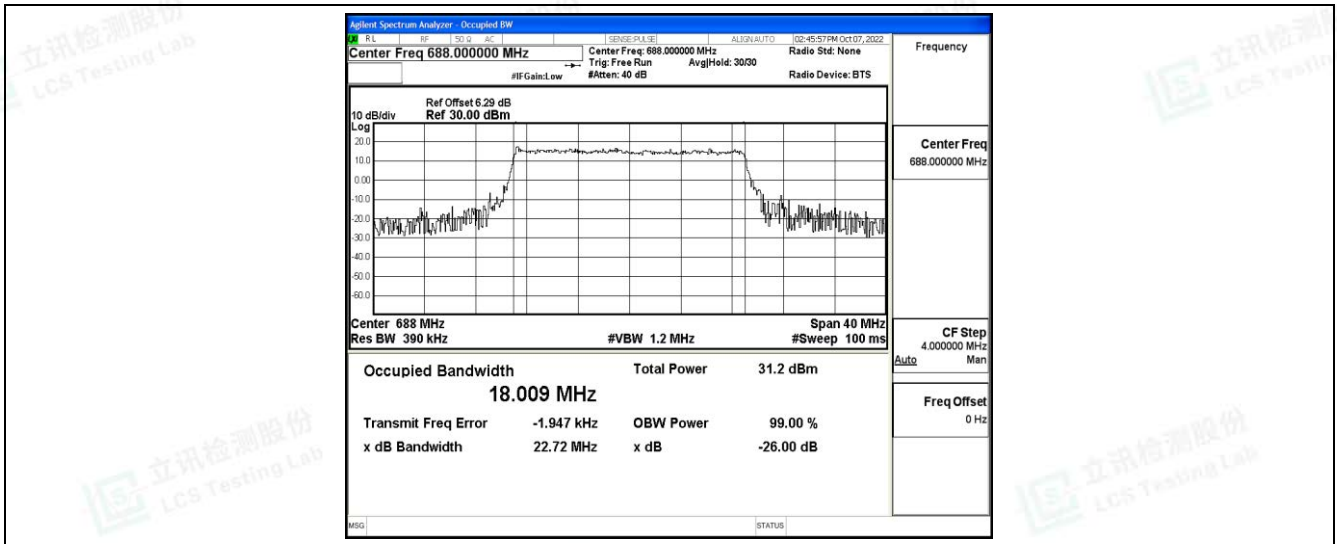


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J.4 Band Edge

Test Result

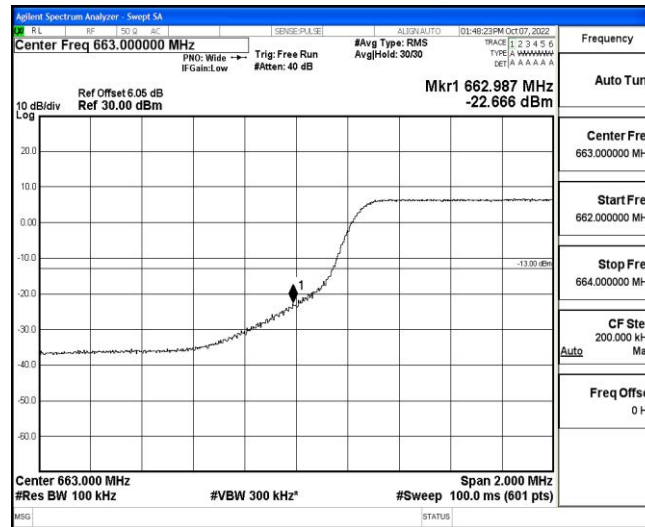
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	-22.67	PASS
Band71	5MHz	QPSK	133447	25RB#0	-22.47	PASS
Band71	5MHz	16QAM	133147	25RB#0	-23.75	PASS
Band71	5MHz	16QAM	133447	25RB#0	-23.79	PASS
Band71	10MHz	QPSK	133172	50RB#0	-26.92	PASS
Band71	10MHz	QPSK	133422	50RB#0	-27.03	PASS
Band71	10MHz	16QAM	133172	50RB#0	-28.11	PASS
Band71	10MHz	16QAM	133422	50RB#0	-27.62	PASS
Band71	15MHz	QPSK	133197	75RB#0	-28.53	PASS
Band71	15MHz	QPSK	133397	75RB#0	-28.32	PASS
Band71	15MHz	16QAM	133197	75RB#0	-29.33	PASS
Band71	15MHz	16QAM	133397	75RB#0	-29.62	PASS
Band71	20MHz	QPSK	133222	100RB#0	-30.73	PASS
Band71	20MHz	QPSK	133372	100RB#0	-31.16	PASS
Band71	20MHz	16QAM	133222	100RB#0	-30.95	PASS
Band71	20MHz	16QAM	133372	100RB#0	-31.59	PASS



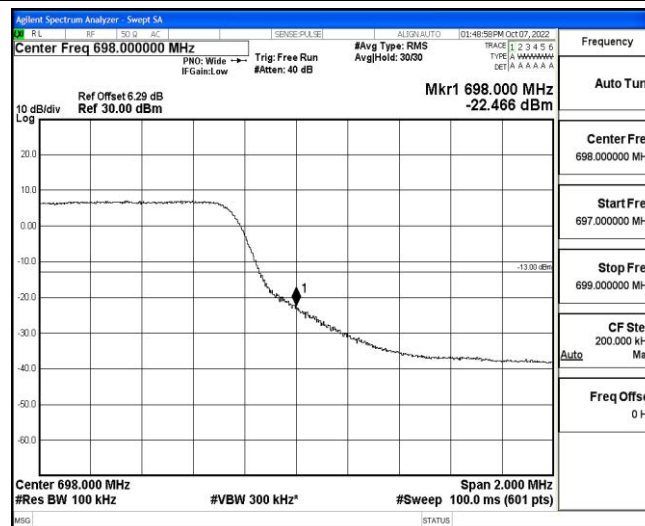


Test Graphs

Band71-5MHz-QPSK-133147-25RB#0

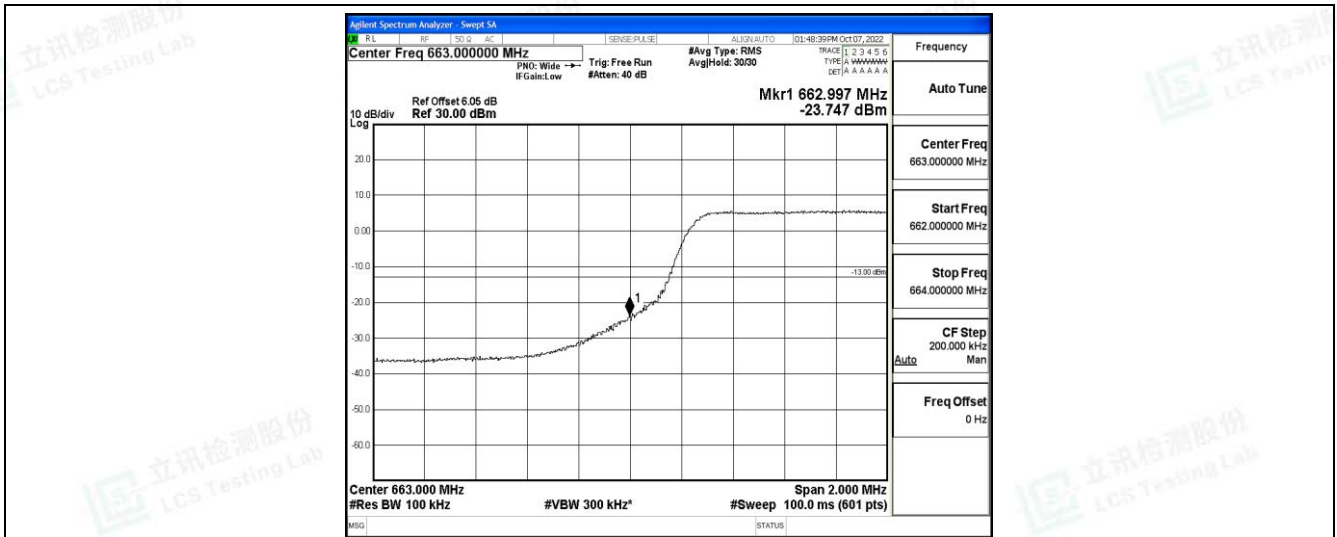


Band71-5MHz-QPSK-133447-25RB#0

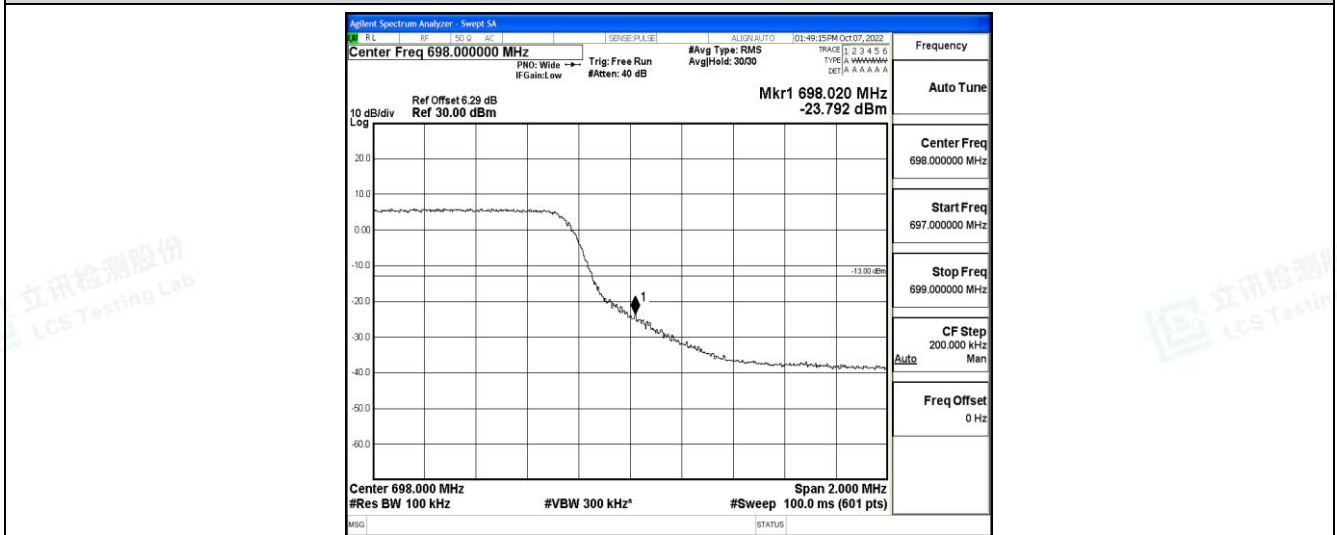


Band71-5MHz-16QAM-133147-25RB#0

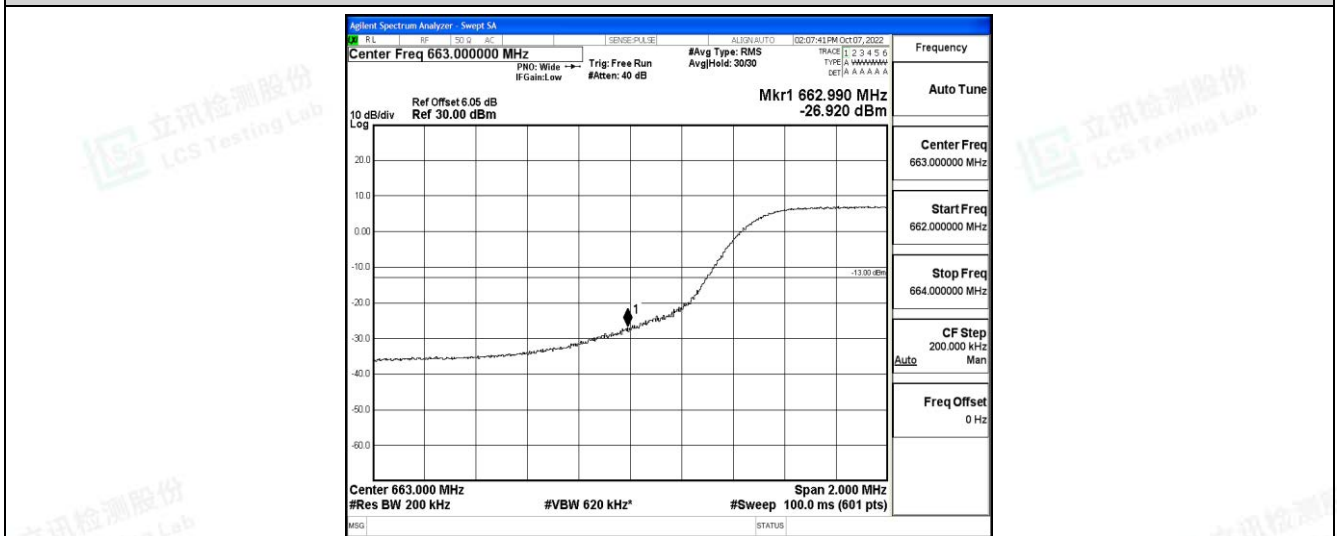




Band71-5MHz-16QAM-133447-25RB#0



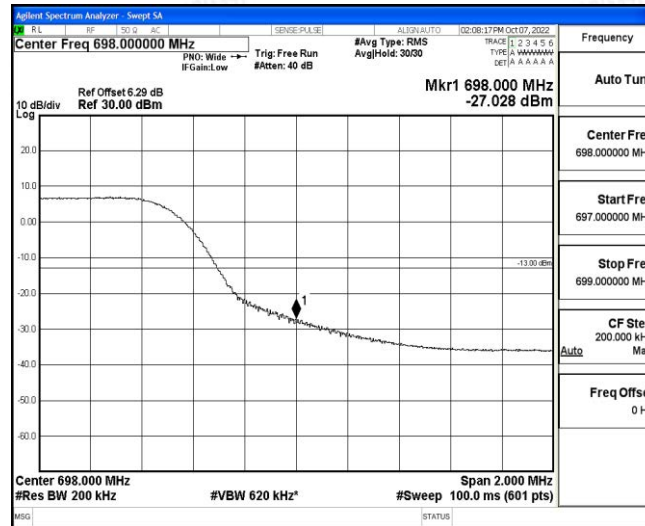
Band71-10MHz-QPSK-133172-50RB#0



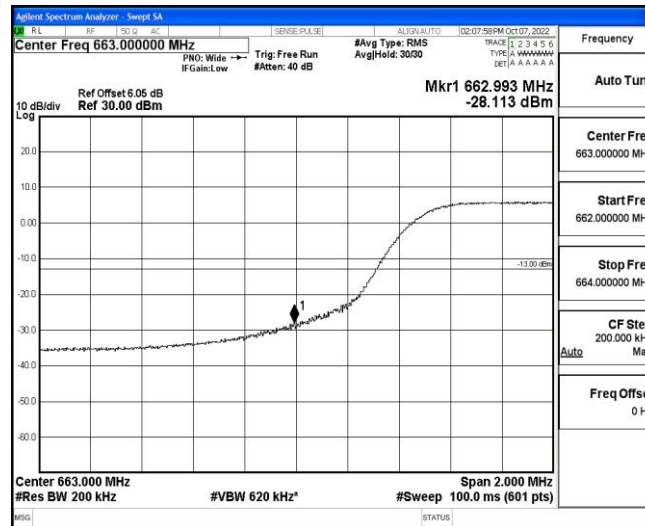
Band71-10MHz-QPSK-133422-50RB#0



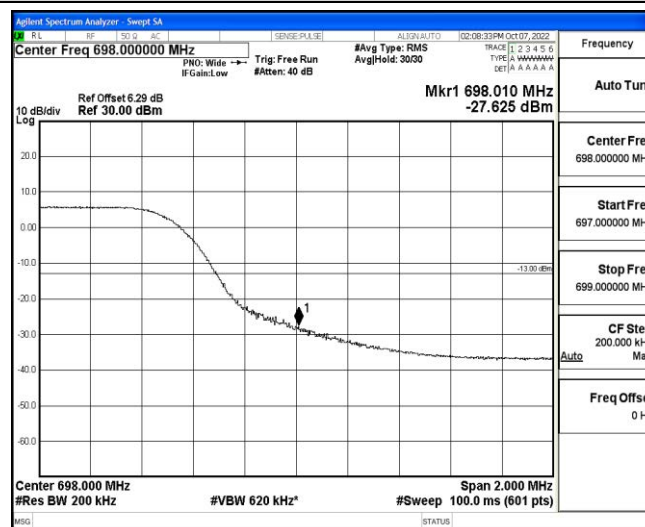
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Band71-10MHz-16QAM-133172-50RB#0



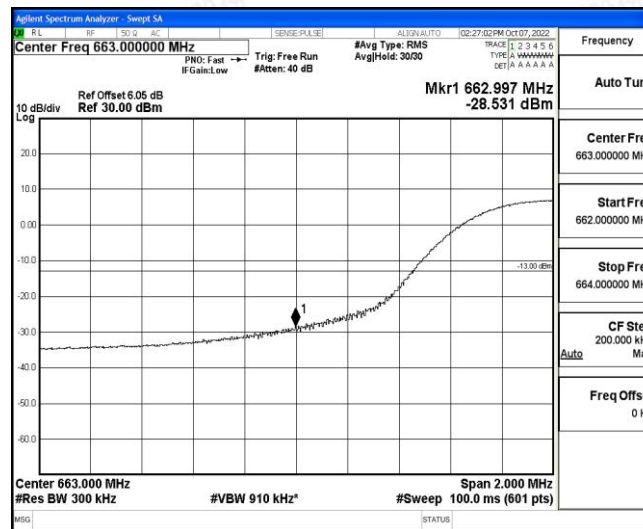
Band71-10MHz-16QAM-133422-50RB#0



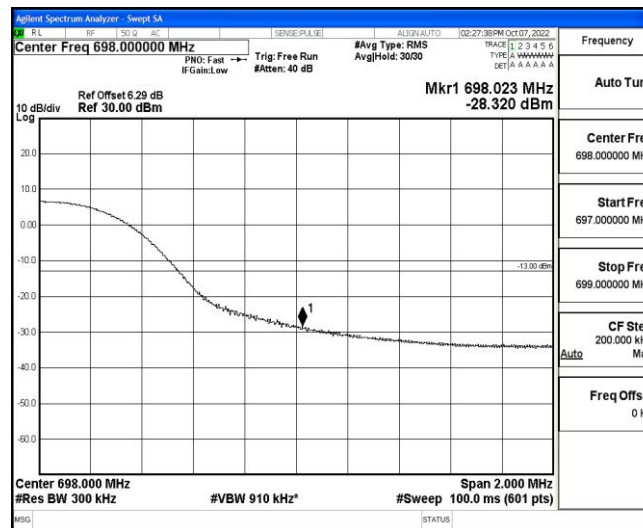
Band71-15MHz-QPSK-133197-75RB#0



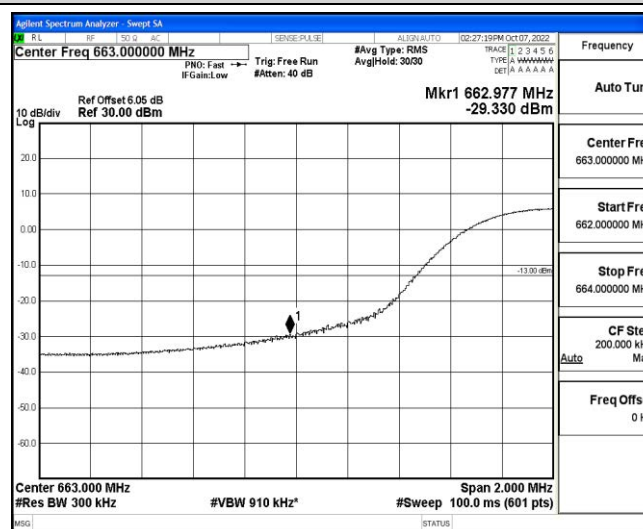
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Band71-15MHz-QPSK-133397-75RB#0



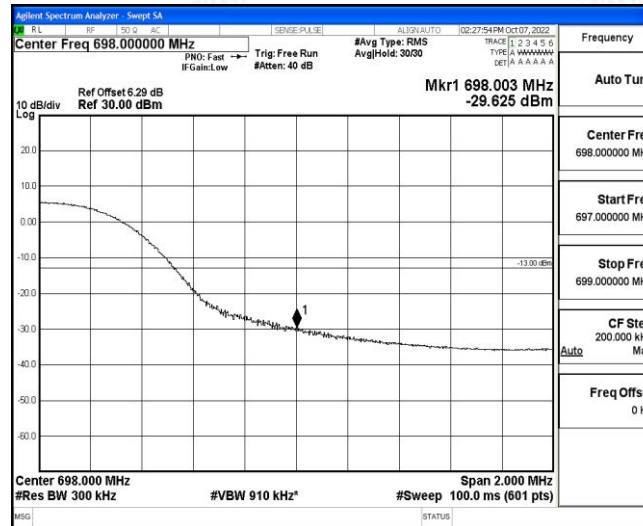
Band71-15MHz-16QAM-133197-75RB#0



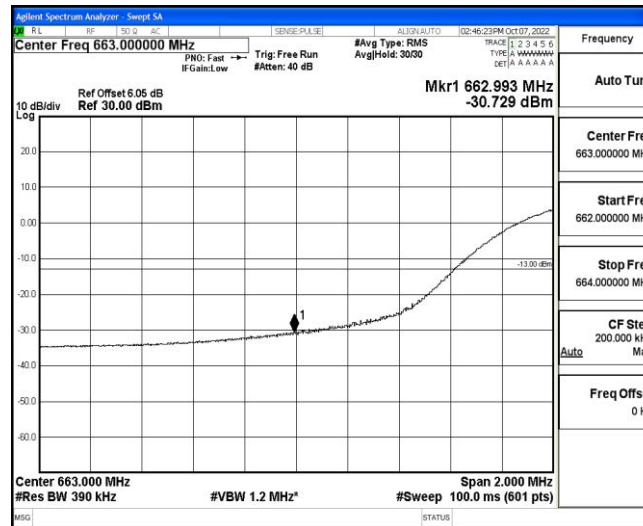
Band71-15MHz-16QAM-133397-75RB#0



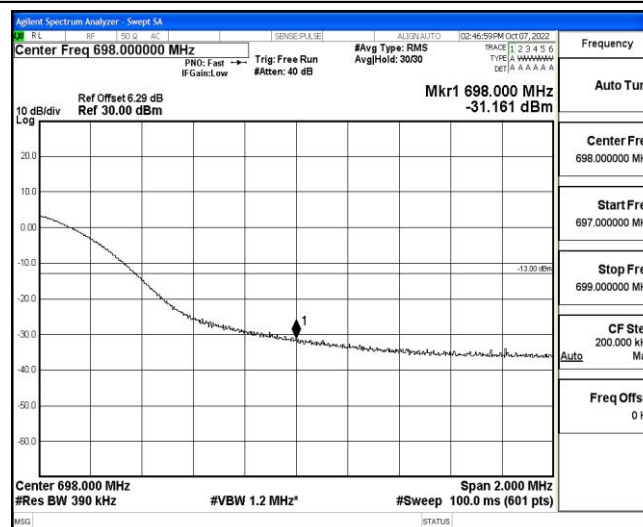
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Band71-20MHz-QPSK-133222-100RB#0

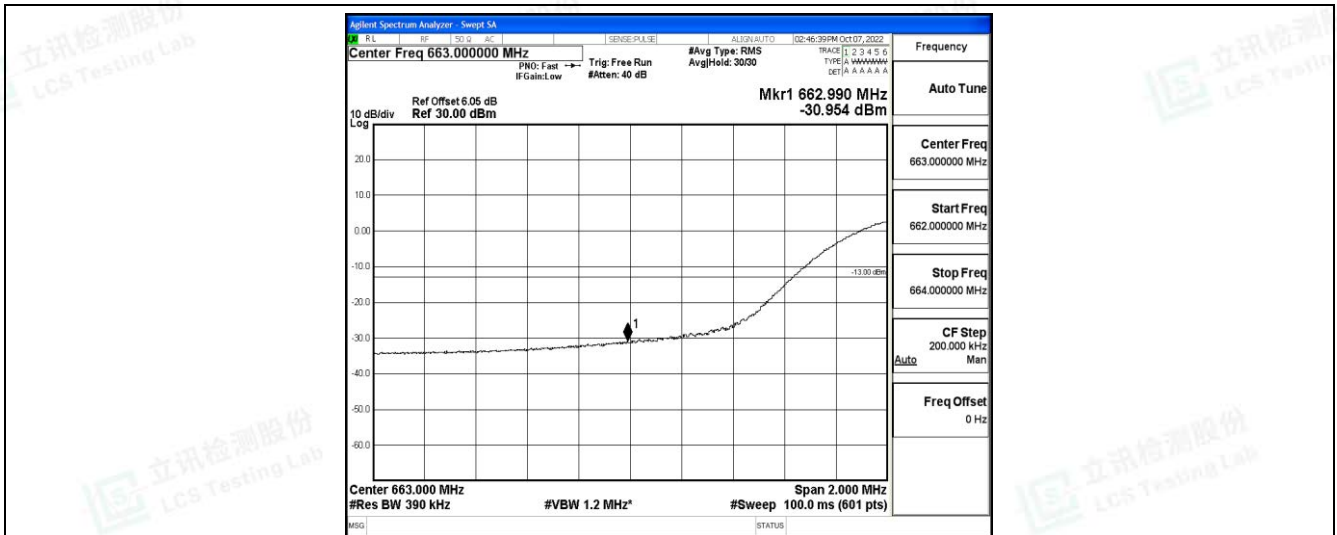


Band71-20MHz-QPSK-133372-100RB#0

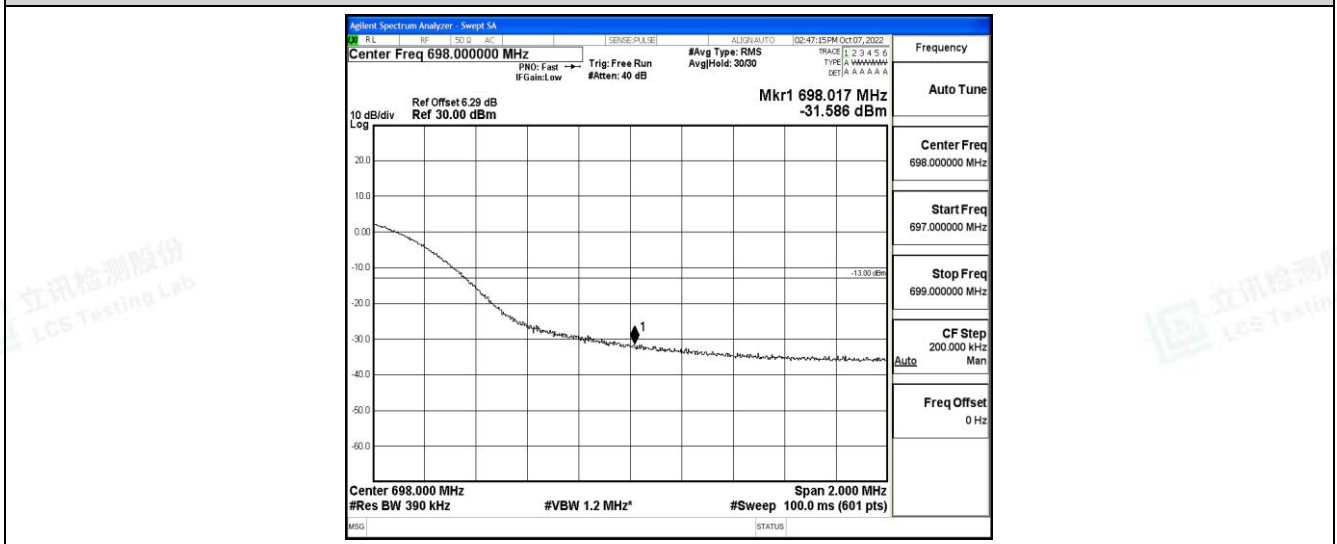


Band71-20MHz-16QAM-133222-100RB#0





Band71-20MHz-16QAM-133372-100RB#0





J.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	Range1:0.009~0.15MHz	-55.66	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range2:0.15~30MHz	-48.37	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range3:30~1000MHz	-41.05	PASS
Band71	5MHz	QPSK	133147	1RB#0	Range4:1000~10000MHz	-45.06	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MHz	-54.9	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	-51.12	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	-40.82	PASS
Band71	5MHz	QPSK	133297	1RB#0	Range4:1000~10000MHz	-44.89	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range1:0.009~0.15MHz	-53.67	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range2:0.15~30MHz	-50.23	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range3:30~1000MHz	-40.38	PASS
Band71	5MHz	QPSK	133447	1RB#0	Range4:1000~10000MHz	-45.14	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range1:0.009~0.15MHz	-56.2	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range2:0.15~30MHz	-51.07	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range3:30~1000MHz	-40.79	PASS
Band71	5MHz	16QAM	133147	1RB#0	Range4:1000~10000MHz	-45.03	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MHz	-55.63	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	-51.5	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	-41.14	PASS
Band71	5MHz	16QAM	133297	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range1:0.009~0.15MHz	-56.69	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range2:0.15~30MHz	-51.64	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range3:30~1000MHz	-39.29	PASS
Band71	5MHz	16QAM	133447	1RB#0	Range4:1000~10000MHz	-45.1	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range1:0.009~0.15MHz	-56.44	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range2:0.15~30MHz	-53.21	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range3:30~1000MHz	-40.55	PASS
Band71	10MHz	QPSK	133172	1RB#0	Range4:1000~10000MHz	-45.03	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MHz	-55.24	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	-51.42	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	-41.09	PASS
Band71	10MHz	QPSK	133297	1RB#0	Range4:1000~10000MHz	-45.03	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range1:0.009~0.15MHz	-55.99	PASS



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Band71	10MHz	QPSK	133422	1RB#0	Range2:0.15~30MHz	-50.52	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range3:30~1000MHz	-40	PASS
Band71	10MHz	QPSK	133422	1RB#0	Range4:1000~10000MHz	-44.95	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range1:0.009~0.15MHz	-54.1	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range2:0.15~30MHz	-50.47	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range3:30~1000MHz	-40.51	PASS
Band71	10MHz	16QAM	133172	1RB#0	Range4:1000~10000MHz	-45.08	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MHz	-55.53	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	-49.69	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	-40.86	PASS
Band71	10MHz	16QAM	133297	1RB#0	Range4:1000~10000MHz	-45.04	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range1:0.009~0.15MHz	-55.24	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range2:0.15~30MHz	-50.14	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range3:30~1000MHz	-40.8	PASS
Band71	10MHz	16QAM	133422	1RB#0	Range4:1000~10000MHz	-45.05	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range1:0.009~0.15MHz	-55.91	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range2:0.15~30MHz	-51.52	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range3:30~1000MHz	-40.83	PASS
Band71	15MHz	QPSK	133197	1RB#0	Range4:1000~10000MHz	-45	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MHz	-55.36	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	-50.94	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	-40.3	PASS
Band71	15MHz	QPSK	133297	1RB#0	Range4:1000~10000MHz	-44.81	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range1:0.009~0.15MHz	-55.1	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range2:0.15~30MHz	-53.07	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range3:30~1000MHz	-41	PASS
Band71	15MHz	QPSK	133397	1RB#0	Range4:1000~10000MHz	-45	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range1:0.009~0.15MHz	-56.3	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range2:0.15~30MHz	-50.62	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range3:30~1000MHz	-40.43	PASS
Band71	15MHz	16QAM	133197	1RB#0	Range4:1000~10000MHz	-44.98	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MHz	-54.75	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	-50.39	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	-40.39	PASS
Band71	15MHz	16QAM	133297	1RB#0	Range4:1000~10000MHz	-45.02	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range1:0.009~0.15MHz	-56.26	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range2:0.15~30MHz	-51.83	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range3:30~1000MHz	-41.14	PASS
Band71	15MHz	16QAM	133397	1RB#0	Range4:1000~10000MHz	-44.94	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range1:0.009~0.15MHz	-56.65	PASS





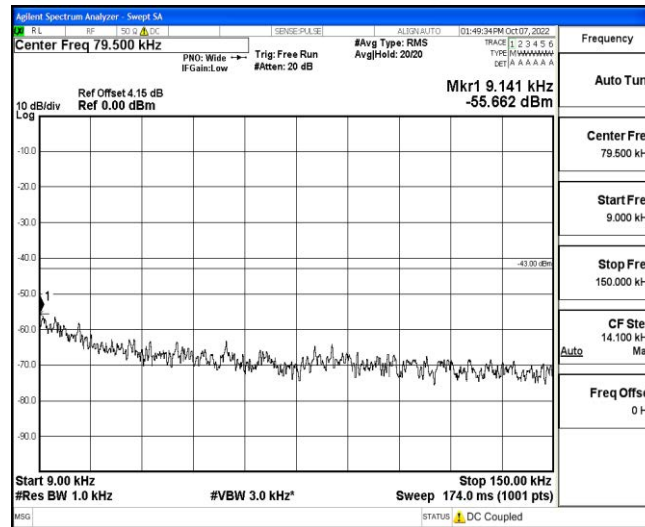
Band71	20MHz	QPSK	133222	1RB#0	Range2:0.15~30MHz	-50.71	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range3:30~1000MHz	-40.75	PASS
Band71	20MHz	QPSK	133222	1RB#0	Range4:1000~10000MHz	-45.12	PASS
Band71	20MHz	QPSK	133297	1RB#0	Range1:0.009~0.15MHz	-55.37	PASS
Band71	20MHz	QPSK	133297	1RB#0	Range2:0.15~30MHz	-50.67	PASS
Band71	20MHz	QPSK	133297	1RB#0	Range3:30~1000MHz	-40.54	PASS
Band71	20MHz	QPSK	133297	1RB#0	Range4:1000~10000MHz	-45.15	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range1:0.009~0.15MHz	-54.18	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range2:0.15~30MHz	-50.56	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range3:30~1000MHz	-41.23	PASS
Band71	20MHz	QPSK	133372	1RB#0	Range4:1000~10000MHz	-44.98	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range1:0.009~0.15MHz	-52.81	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range2:0.15~30MHz	-51.83	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range3:30~1000MHz	-41.1	PASS
Band71	20MHz	16QAM	133222	1RB#0	Range4:1000~10000MHz	-45.09	PASS
Band71	20MHz	16QAM	133297	1RB#0	Range1:0.009~0.15MHz	-55.14	PASS
Band71	20MHz	16QAM	133297	1RB#0	Range2:0.15~30MHz	-50.12	PASS
Band71	20MHz	16QAM	133297	1RB#0	Range3:30~1000MHz	-40.66	PASS
Band71	20MHz	16QAM	133297	1RB#0	Range4:1000~10000MHz	-45.17	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range1:0.009~0.15MHz	-55.35	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range2:0.15~30MHz	-51.69	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range3:30~1000MHz	-40.81	PASS
Band71	20MHz	16QAM	133372	1RB#0	Range4:1000~10000MHz	-44.85	PASS



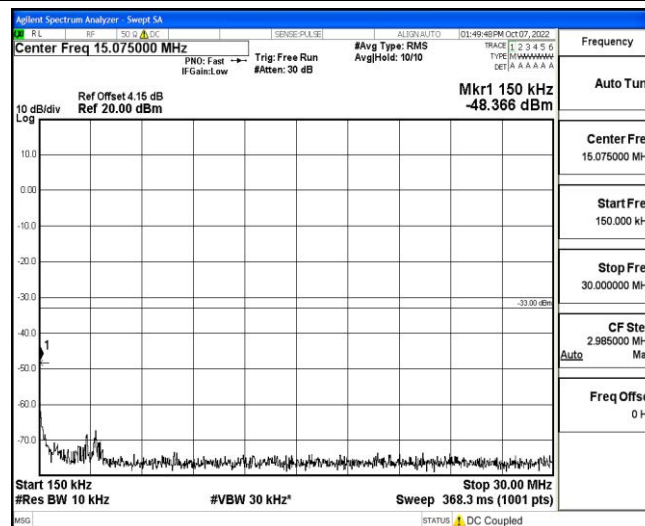


Test Graphs

Band71-5MHz-QPSK-133147-1RB#0-Range1:0.009~0.15MHz

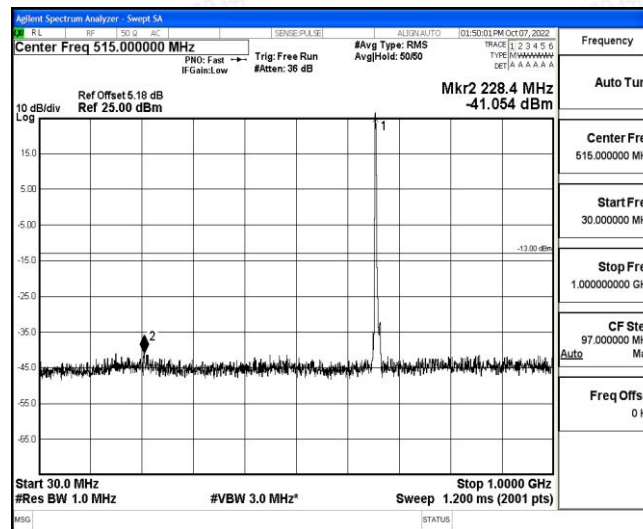


Band71-5MHz-QPSK-133147-1RB#0-Range2:0.15~30MHz

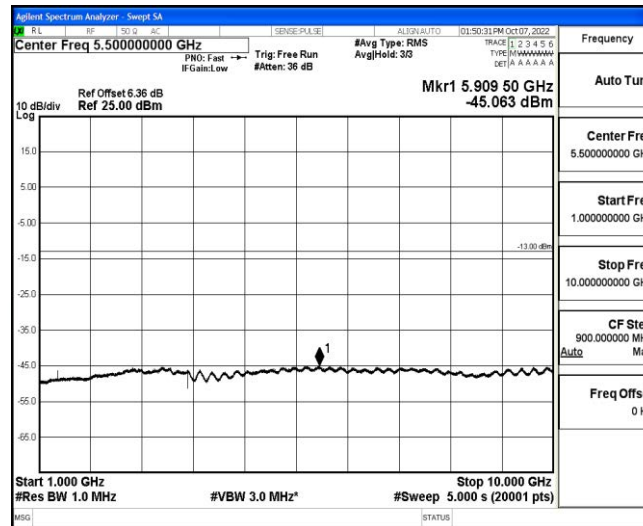


Band71-5MHz-QPSK-133147-1RB#0-Range3:30~1000MHz

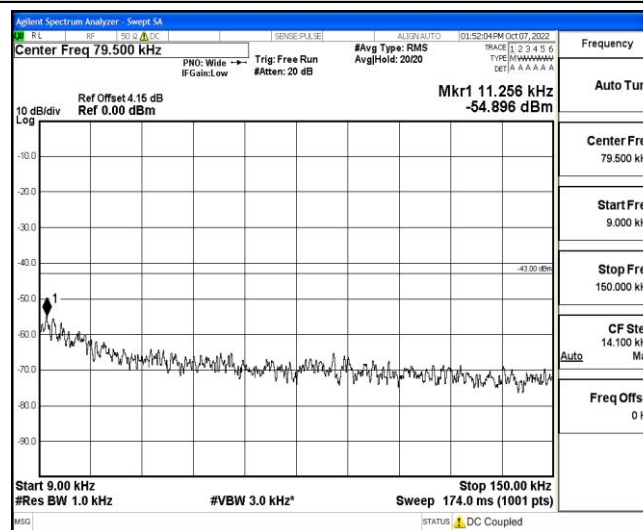




Band71-5MHz-QPSK-133147-1RB#0-Range4:1000~10000MHz



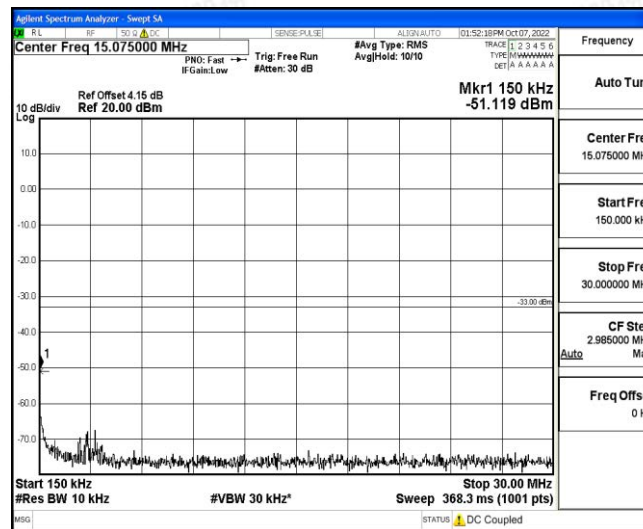
Band71-5MHz-QPSK-133297-1RB#0-Range1:0.009~0.15MHz



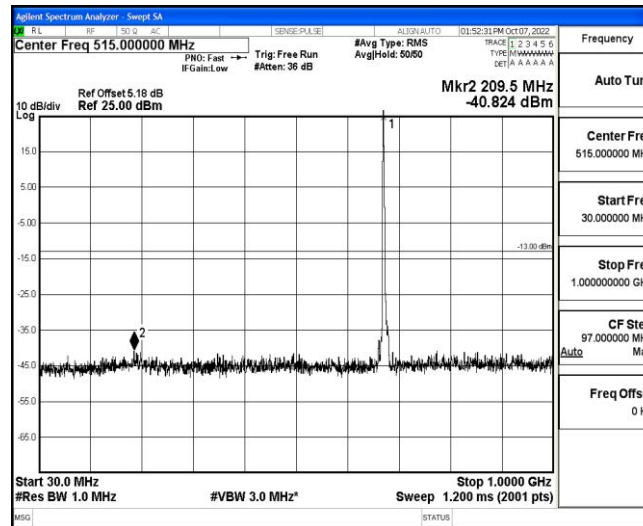
Band71-5MHz-QPSK-133297-1RB#0-Range2:0.15~30MHz



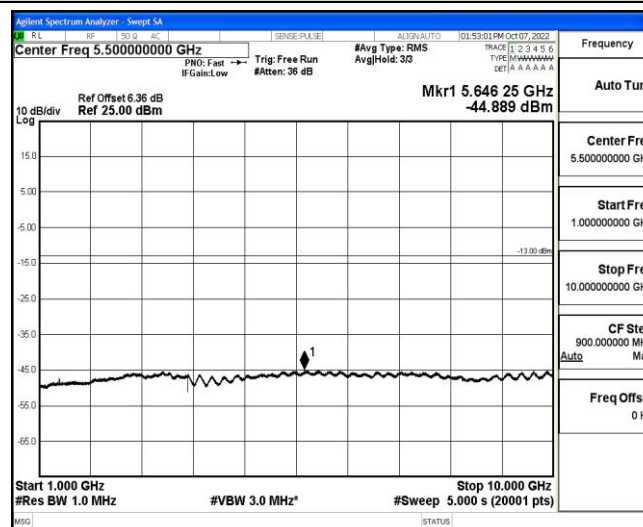
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Scan code to check authenticity



Band71-5MHz-QPSK-133297-1RB#0-Range3:30~1000MHz



Band71-5MHz-QPSK-133297-1RB#0-Range4:1000~10000MHz



Band71-5MHz-QPSK-133447-1RB#0-Range1:0.009~0.15MHz

