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Appendix B.19

LTE Band 71



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Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	ERP(dBm)	Limit(dBm)	Verdict
Band71	5MHz	QPSK	133147	1RB#0	23.72	22.79	34.77	PASS
Band71	5MHz	QPSK	133147	1RB#12	23.59	22.66	34.77	PASS
Band71	5MHz	QPSK	133147	1RB#24	24.68	23.75	34.77	PASS
Band71	5MHz	QPSK	133147	25RB#0	22.69	21.76	34.77	PASS
Band71	5MHz	QPSK	133297	1RB#0	24.32	23.39	34.77	PASS
Band71	5MHz	QPSK	133297	1RB#12	24.97	24.04	34.77	PASS
Band71	5MHz	QPSK	133297	1RB#24	24.83	23.9	34.77	PASS
Band71	5MHz	QPSK	133297	25RB#0	23.93	23	34.77	PASS
Band71	5MHz	QPSK	133447	1RB#0	24.51	23.58	34.77	PASS
Band71	5MHz	QPSK	133447	1RB#12	24.89	23.96	34.77	PASS
Band71	5MHz	QPSK	133447	1RB#24	24.73	23.8	34.77	PASS
Band71	5MHz	QPSK	133447	25RB#0	23.96	23.03	34.77	PASS
Band71	5MHz	16QAM	133147	1RB#0	22.56	21.63	34.77	PASS
Band71	5MHz	16QAM	133147	1RB#12	22.58	21.65	34.77	PASS
Band71	5MHz	16QAM	133147	1RB#24	23.92	22.99	34.77	PASS
Band71	5MHz	16QAM	133147	25RB#0	21.67	20.74	34.77	PASS
Band71	5MHz	16QAM	133297	1RB#0	24.1	23.17	34.77	PASS
Band71	5MHz	16QAM	133297	1RB#12	24.16	23.23	34.77	PASS
Band71	5MHz	16QAM	133297	1RB#24	23.95	23.02	34.77	PASS
Band71	5MHz	16QAM	133297	25RB#0	22.98	22.05	34.77	PASS
Band71	5MHz	16QAM	133447	1RB#0	24.15	23.22	34.77	PASS
Band71	5MHz	16QAM	133447	1RB#12	24.12	23.19	34.77	PASS
Band71	5MHz	16QAM	133447	1RB#24	23.86	22.93	34.77	PASS
Band71	5MHz	16QAM	133447	25RB#0	23	22.07	34.77	PASS
Band71	5MHz	64QAM	133147	1RB#0	21.6	20.67	34.77	PASS
Band71	5MHz	64QAM	133147	1RB#12	21.62	20.69	34.77	PASS
Band71	5MHz	64QAM	133147	1RB#24	22.85	21.92	34.77	PASS

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Band71	5MHz	64QAM	133147	25RB#0	20.58	19.65	34.77	PASS
Band71	5MHz	64QAM	133297	1RB#0	23.29	22.36	34.77	PASS
Band71	5MHz	64QAM	133297	1RB#12	23.2	22.27	34.77	PASS
Band71	5MHz	64QAM	133297	1RB#24	22.88	21.95	34.77	PASS
Band71	5MHz	64QAM	133297	25RB#0	21.98	21.05	34.77	PASS
Band71	5MHz	64QAM	133447	1RB#0	23.07	22.14	34.77	PASS
Band71	5MHz	64QAM	133447	1RB#12	23.08	22.15	34.77	PASS
Band71	5MHz	64QAM	133447	1RB#24	22.99	22.06	34.77	PASS
Band71	5MHz	64QAM	133447	25RB#0	22	21.07	34.77	PASS
Band71	5MHz	256QAM	133147	1RB#0	19.53	18.6	34.77	PASS
Band71	5MHz	256QAM	133147	1RB#12	19.42	18.49	34.77	PASS
Band71	5MHz	256QAM	133147	1RB#24	19.9	18.97	34.77	PASS
Band71	5MHz	256QAM	133147	25RB#0	19.57	18.64	34.77	PASS
Band71	5MHz	256QAM	133297	1RB#0	20.05	19.12	34.77	PASS
Band71	5MHz	256QAM	133297	1RB#12	20.24	19.31	34.77	PASS
Band71	5MHz	256QAM	133297	1RB#24	20.08	19.15	34.77	PASS
Band71	5MHz	256QAM	133297	25RB#0	19.98	19.05	34.77	PASS
Band71	5MHz	256QAM	133447	1RB#0	19.96	19.03	34.77	PASS
Band71	5MHz	256QAM	133447	1RB#12	20.32	19.39	34.77	PASS
Band71	5MHz	256QAM	133447	1RB#24	19.99	19.06	34.77	PASS
Band71	5MHz	256QAM	133447	25RB#0	19.95	19.02	34.77	PASS
Band71	10MHz	QPSK	133172	1RB#0	23.59	22.66	34.77	PASS
Band71	10MHz	QPSK	133172	1RB#24	24.86	23.93	34.77	PASS
Band71	10MHz	QPSK	133172	1RB#49	24.86	23.93	34.77	PASS
Band71	10MHz	QPSK	133172	50RB#0	23.86	22.93	34.77	PASS
Band71	10MHz	QPSK	133297	1RB#0	24.12	23.19	34.77	PASS
Band71	10MHz	QPSK	133297	1RB#24	24.69	23.76	34.77	PASS
Band71	10MHz	QPSK	133297	1RB#49	24.98	24.05	34.77	PASS
Band71	10MHz	QPSK	133297	50RB#0	23.99	23.06	34.77	PASS
Band71	10MHz	QPSK	133422	1RB#0	24.53	23.6	34.77	PASS
Band71	10MHz	QPSK	133422	1RB#24	24.5	23.57	34.77	PASS
Band71	10MHz	QPSK	133422	1RB#49	24.79	23.86	34.77	PASS
Band71	10MHz	QPSK	133422	50RB#0	24.13	23.2	34.77	PASS

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Band71	10MHz	16QAM	133172	1RB#0	22.55	21.62	34.77	PASS
Band71	10MHz	16QAM	133172	1RB#24	23.97	23.04	34.77	PASS
Band71	10MHz	16QAM	133172	1RB#49	24.17	23.24	34.77	PASS
Band71	10MHz	16QAM	133172	50RB#0	23.01	22.08	34.77	PASS
Band71	10MHz	16QAM	133297	1RB#0	24.07	23.14	34.77	PASS
Band71	10MHz	16QAM	133297	1RB#24	24.23	23.3	34.77	PASS
Band71	10MHz	16QAM	133297	1RB#49	24.17	23.24	34.77	PASS
Band71	10MHz	16QAM	133297	50RB#0	22.98	22.05	34.77	PASS
Band71	10MHz	16QAM	133422	1RB#0	24.12	23.19	34.77	PASS
Band71	10MHz	16QAM	133422	1RB#24	24.25	23.32	34.77	PASS
Band71	10MHz	16QAM	133422	1RB#49	23.92	22.99	34.77	PASS
Band71	10MHz	16QAM	133422	50RB#0	23.11	22.18	34.77	PASS
Band71	10MHz	64QAM	133172	1RB#0	21.47	20.54	34.77	PASS
Band71	10MHz	64QAM	133172	1RB#24	23.09	22.16	34.77	PASS
Band71	10MHz	64QAM	133172	1RB#49	23.2	22.27	34.77	PASS
Band71	10MHz	64QAM	133172	50RB#0	21.95	21.02	34.77	PASS
Band71	10MHz	64QAM	133297	1RB#0	23.3	22.37	34.77	PASS
Band71	10MHz	64QAM	133297	1RB#24	23.11	22.18	34.77	PASS
Band71	10MHz	64QAM	133297	1RB#49	23.12	22.19	34.77	PASS
Band71	10MHz	64QAM	133297	50RB#0	21.96	21.03	34.77	PASS
Band71	10MHz	64QAM	133422	1RB#0	23.28	22.35	34.77	PASS
Band71	10MHz	64QAM	133422	1RB#24	23.23	22.3	34.77	PASS
Band71	10MHz	64QAM	133422	1RB#49	22.96	22.03	34.77	PASS
Band71	10MHz	64QAM	133422	50RB#0	22.14	21.21	34.77	PASS
Band71	10MHz	256QAM	133172	1RB#0	19.12	18.19	34.77	PASS
Band71	10MHz	256QAM	133172	1RB#24	19.92	18.99	34.77	PASS
Band71	10MHz	256QAM	133172	1RB#49	20.05	19.12	34.77	PASS
Band71	10MHz	256QAM	133172	50RB#0	20.01	19.08	34.77	PASS
Band71	10MHz	256QAM	133297	1RB#0	20	19.07	34.77	PASS
Band71	10MHz	256QAM	133297	1RB#24	19.99	19.06	34.77	PASS
Band71	10MHz	256QAM	133297	1RB#49	19.98	19.05	34.77	PASS
Band71	10MHz	256QAM	133297	50RB#0	20.03	19.1	34.77	PASS
Band71	10MHz	256QAM	133422	1RB#0	19.95	19.02	34.77	PASS

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Band71	10MHz	256QAM	133422	1RB#24	20.24	19.31	34.77	PASS
Band71	10MHz	256QAM	133422	1RB#49	19.85	18.92	34.77	PASS
Band71	10MHz	256QAM	133422	50RB#0	20.11	19.18	34.77	PASS
Band71	15MHz	QPSK	133197	1RB#0	23.51	22.58	34.77	PASS
Band71	15MHz	QPSK	133197	1RB#38	24.78	23.85	34.77	PASS
Band71	15MHz	QPSK	133197	1RB#74	24.68	23.75	34.77	PASS
Band71	15MHz	QPSK	133297	75RB#0	23.92	22.99	34.77	PASS
Band71	15MHz	QPSK	133297	1RB#0	21.44	20.51	34.77	PASS
Band71	15MHz	QPSK	133297	1RB#38	24.87	23.94	34.77	PASS
Band71	15MHz	QPSK	133297	1RB#74	24.89	23.96	34.77	PASS
Band71	15MHz	QPSK	133297	75RB#0	23.86	22.93	34.77	PASS
Band71	15MHz	QPSK	133397	1RB#0	24.36	23.43	34.77	PASS
Band71	15MHz	QPSK	133397	1RB#38	24.98	24.05	34.77	PASS
Band71	15MHz	QPSK	133397	1RB#74	24.73	23.8	34.77	PASS
Band71	15MHz	QPSK	133397	75RB#0	23.87	22.94	34.77	PASS
Band71	15MHz	16QAM	133197	1RB#0	22.47	21.54	34.77	PASS
Band71	15MHz	16QAM	133197	1RB#38	23.93	23	34.77	PASS
Band71	15MHz	16QAM	133197	1RB#74	23.81	22.88	34.77	PASS
Band71	15MHz	16QAM	133197	75RB#0	22.96	22.03	34.77	PASS
Band71	15MHz	16QAM	133297	1RB#0	23.92	22.99	34.77	PASS
Band71	15MHz	16QAM	133297	1RB#38	23.99	23.06	34.77	PASS
Band71	15MHz	16QAM	133297	1RB#74	23.93	23	34.77	PASS
Band71	15MHz	16QAM	133297	75RB#0	22.88	21.95	34.77	PASS
Band71	15MHz	16QAM	133397	1RB#0	24.21	23.28	34.77	PASS
Band71	15MHz	16QAM	133397	1RB#38	24.09	23.16	34.77	PASS
Band71	15MHz	16QAM	133397	1RB#74	23.83	22.9	34.77	PASS
Band71	15MHz	16QAM	133397	75RB#0	22.89	21.96	34.77	PASS
Band71	15MHz	64QAM	133197	1RB#0	21.41	20.48	34.77	PASS
Band71	15MHz	64QAM	133197	1RB#38	22.93	22	34.77	PASS
Band71	15MHz	64QAM	133197	1RB#74	23.15	22.22	34.77	PASS
Band71	15MHz	64QAM	133197	75RB#0	21.81	20.88	34.77	PASS
Band71	15MHz	64QAM	133297	1RB#0	22.91	21.98	34.77	PASS
Band71	15MHz	64QAM	133297	1RB#38	23.03	22.1	34.77	PASS

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Band71	15MHz	64QAM	133297	1RB#74	23.27	22.34	34.77	PASS
Band71	15MHz	64QAM	133297	75RB#0	21.9	20.97	34.77	PASS
Band71	15MHz	64QAM	133397	1RB#0	22.89	21.96	34.77	PASS
Band71	15MHz	64QAM	133397	1RB#38	23.16	22.23	34.77	PASS
Band71	15MHz	64QAM	133397	1RB#74	23.04	22.11	34.77	PASS
Band71	15MHz	64QAM	133397	75RB#0	21.92	20.99	34.77	PASS
Band71	15MHz	256QAM	133197	1RB#0	18.99	18.06	34.77	PASS
Band71	15MHz	256QAM	133197	1RB#38	19.9	18.97	34.77	PASS
Band71	15MHz	256QAM	133197	1RB#74	19.94	19.01	34.77	PASS
Band71	15MHz	256QAM	133197	75RB#0	19.82	18.89	34.77	PASS
Band71	15MHz	256QAM	133297	1RB#0	19.92	18.99	34.77	PASS
Band71	15MHz	256QAM	133297	1RB#38	20.05	19.12	34.77	PASS
Band71	15MHz	256QAM	133297	1RB#74	19.85	18.92	34.77	PASS
Band71	15MHz	256QAM	133297	75RB#0	19.79	18.86	34.77	PASS
Band71	15MHz	256QAM	133397	1RB#0	19.94	19.01	34.77	PASS
Band71	15MHz	256QAM	133397	1RB#38	20.12	19.19	34.77	PASS
Band71	15MHz	256QAM	133397	1RB#74	19.93	19	34.77	PASS
Band71	15MHz	256QAM	133397	75RB#0	19.91	18.98	34.77	PASS
Band71	20MHz	QPSK	133222	1RB#0	23.54	22.61	34.77	PASS
Band71	20MHz	QPSK	133222	1RB#49	24.87	23.94	34.77	PASS
Band71	20MHz	QPSK	133222	1RB#99	24.77	23.84	34.77	PASS
Band71	20MHz	QPSK	133222	100RB#0	23.81	22.88	34.77	PASS
Band71	20MHz	QPSK	133322	1RB#0	24.59	23.66	34.77	PASS
Band71	20MHz	QPSK	133322	1RB#49	24.9	23.97	34.77	PASS
Band71	20MHz	QPSK	133322	1RB#99	24.93	24	34.77	PASS
Band71	20MHz	QPSK	133322	100RB#0	23.94	23.01	34.77	PASS
Band71	20MHz	QPSK	133372	1RB#0	24.63	23.7	34.77	PASS
Band71	20MHz	QPSK	133372	1RB#49	24.93	24	34.77	PASS
Band71	20MHz	QPSK	133372	1RB#99	24.76	23.83	34.77	PASS
Band71	20MHz	QPSK	133372	100RB#0	23.98	23.05	34.77	PASS
Band71	20MHz	16QAM	133222	1RB#0	22.32	21.39	34.77	PASS
Band71	20MHz	16QAM	133222	1RB#49	23.96	23.03	34.77	PASS
Band71	20MHz	16QAM	133222	1RB#99	23.77	22.84	34.77	PASS

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Band71	20MHz	16QAM	133222	100RB#0	23.1	22.17	34.77	PASS
Band71	20MHz	16QAM	133322	1RB#0	24.29	23.36	34.77	PASS
Band71	20MHz	16QAM	133322	1RB#49	23.88	22.95	34.77	PASS
Band71	20MHz	16QAM	133322	1RB#99	24.35	23.42	34.77	PASS
Band71	20MHz	16QAM	133322	100RB#0	22.93	22	34.77	PASS
Band71	20MHz	16QAM	133372	1RB#0	23.85	22.92	34.77	PASS
Band71	20MHz	16QAM	133372	1RB#49	24.42	23.49	34.77	PASS
Band71	20MHz	16QAM	133372	1RB#99	23.72	22.79	34.77	PASS
Band71	20MHz	16QAM	133372	100RB#0	23	22.07	34.77	PASS
Band71	20MHz	64QAM	133222	1RB#0	21.33	20.4	34.77	PASS
Band71	20MHz	64QAM	133222	1RB#49	23.16	22.23	34.77	PASS
Band71	20MHz	64QAM	133222	1RB#99	22.86	21.93	34.77	PASS
Band71	20MHz	64QAM	133222	100RB#0	21.97	21.04	34.77	PASS
Band71	20MHz	64QAM	133322	1RB#0	23.15	22.22	34.77	PASS
Band71	20MHz	64QAM	133322	1RB#49	23.38	22.45	34.77	PASS
Band71	20MHz	64QAM	133322	1RB#99	23.19	22.26	34.77	PASS
Band71	20MHz	64QAM	133322	100RB#0	22.06	21.13	34.77	PASS
Band71	20MHz	64QAM	133372	1RB#0	23.02	22.09	34.77	PASS
Band71	20MHz	64QAM	133372	1RB#49	23.01	22.08	34.77	PASS
Band71	20MHz	64QAM	133372	1RB#99	22.79	21.86	34.77	PASS
Band71	20MHz	64QAM	133372	100RB#0	21.88	20.95	34.77	PASS
Band71	20MHz	256QAM	133222	1RB#0	18.13	17.2	34.77	PASS
Band71	20MHz	256QAM	133222	1RB#49	20.1	19.17	34.77	PASS
Band71	20MHz	256QAM	133222	1RB#99	19.85	18.92	34.77	PASS
Band71	20MHz	256QAM	133222	100RB#0	19.96	19.03	34.77	PASS
Band71	20MHz	256QAM	133322	1RB#0	19.85	18.92	34.77	PASS
Band71	20MHz	256QAM	133322	1RB#49	20	19.07	34.77	PASS
Band71	20MHz	256QAM	133322	1RB#99	20.11	19.18	34.77	PASS
Band71	20MHz	256QAM	133322	100RB#0	19.82	18.89	34.77	PASS
Band71	20MHz	256QAM	133372	1RB#0	19.93	19	34.77	PASS
Band71	20MHz	256QAM	133372	1RB#49	19.85	18.92	34.77	PASS
Band71	20MHz	256QAM	133372	1RB#99	19.79	18.86	34.77	PASS
Band71	20MHz	256QAM	133372	100RB#0	19.99	19.06	34.77	PASS

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Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band71	20MHz	QPSK	133222	100RB#0	5.36	13	PASS
Band71	20MHz	QPSK	133322	100RB#0	4.94	13	PASS
Band71	20MHz	QPSK	133372	100RB#0	4.70	13	PASS
Band71	20MHz	16QAM	133222	100RB#0	6.24	13	PASS
Band71	20MHz	16QAM	133322	100RB#0	5.70	13	PASS
Band71	20MHz	16QAM	133372	100RB#0	5.56	13	PASS
Band71	20MHz	64QAM	133222	100RB#0	6.60	13	PASS
Band71	20MHz	64QAM	133322	100RB#0	6.22	13	PASS
Band71	20MHz	64QAM	133372	100RB#0	6.08	13	PASS
Band71	20MHz	256QAM	133222	100RB#0	6.80	13	PASS
Band71	20MHz	256QAM	133322	100RB#0	6.74	13	PASS
Band71	20MHz	256QAM	133372	100RB#0	6.58	13	PASS



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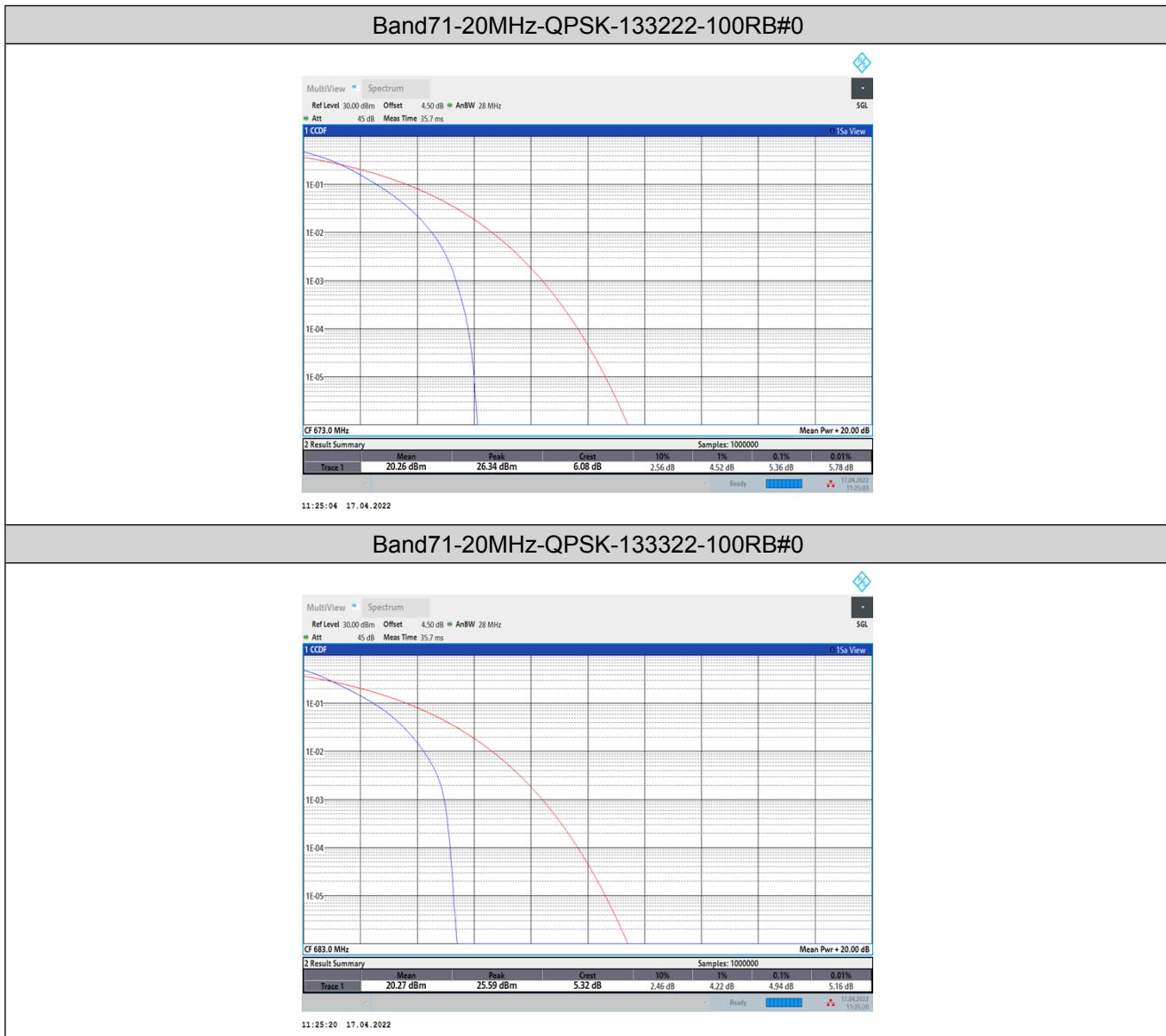
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Test Graphs



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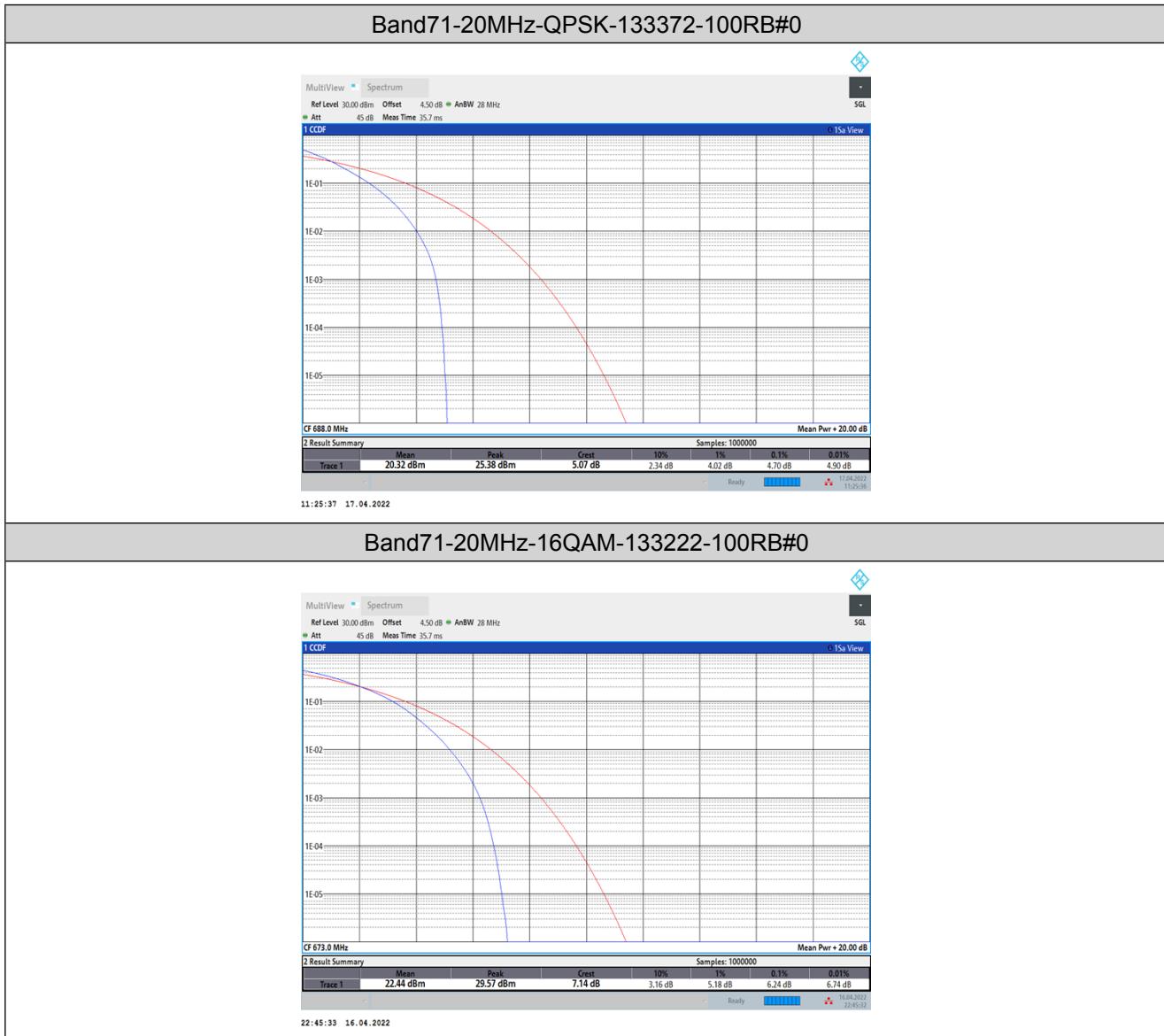


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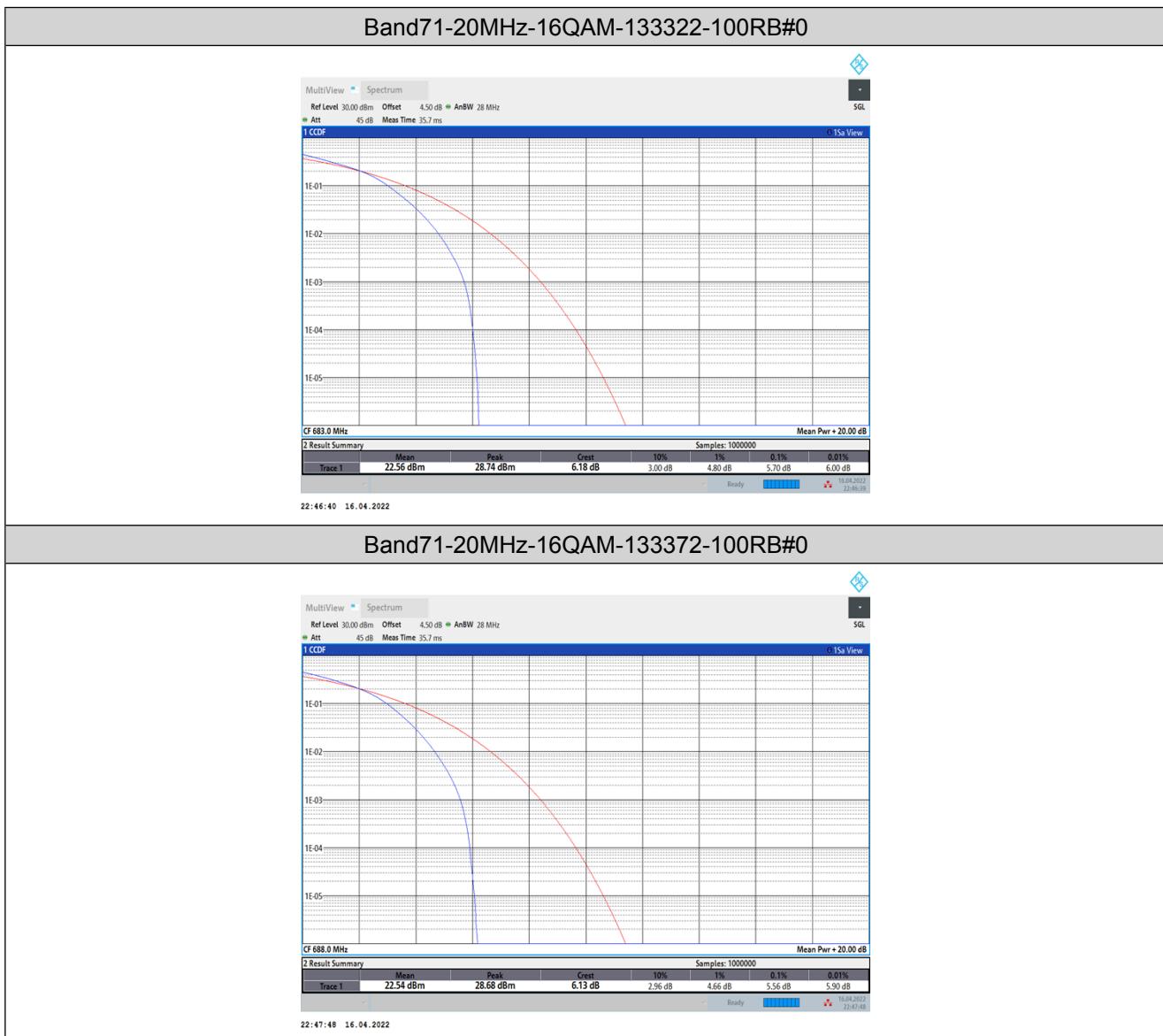


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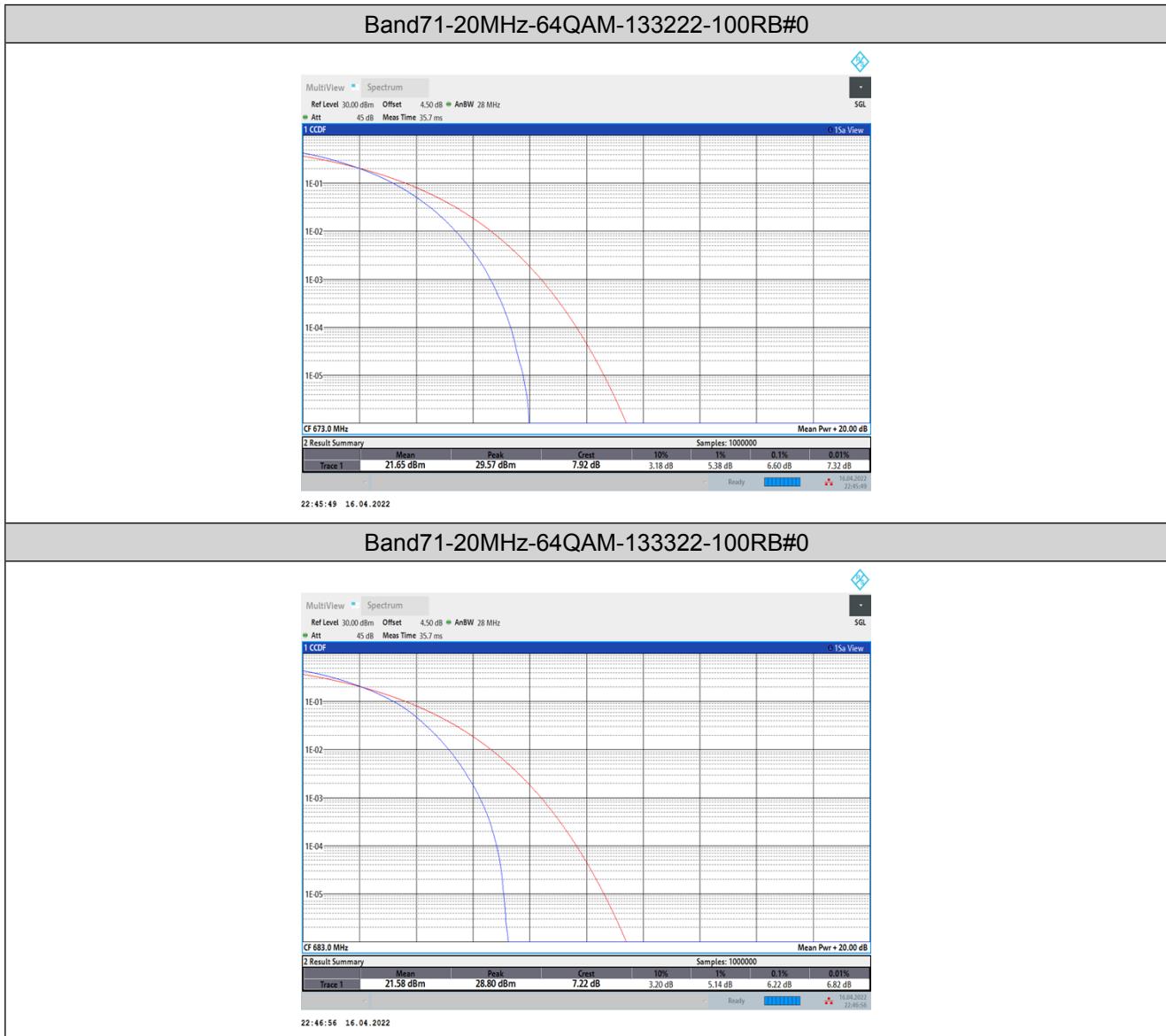


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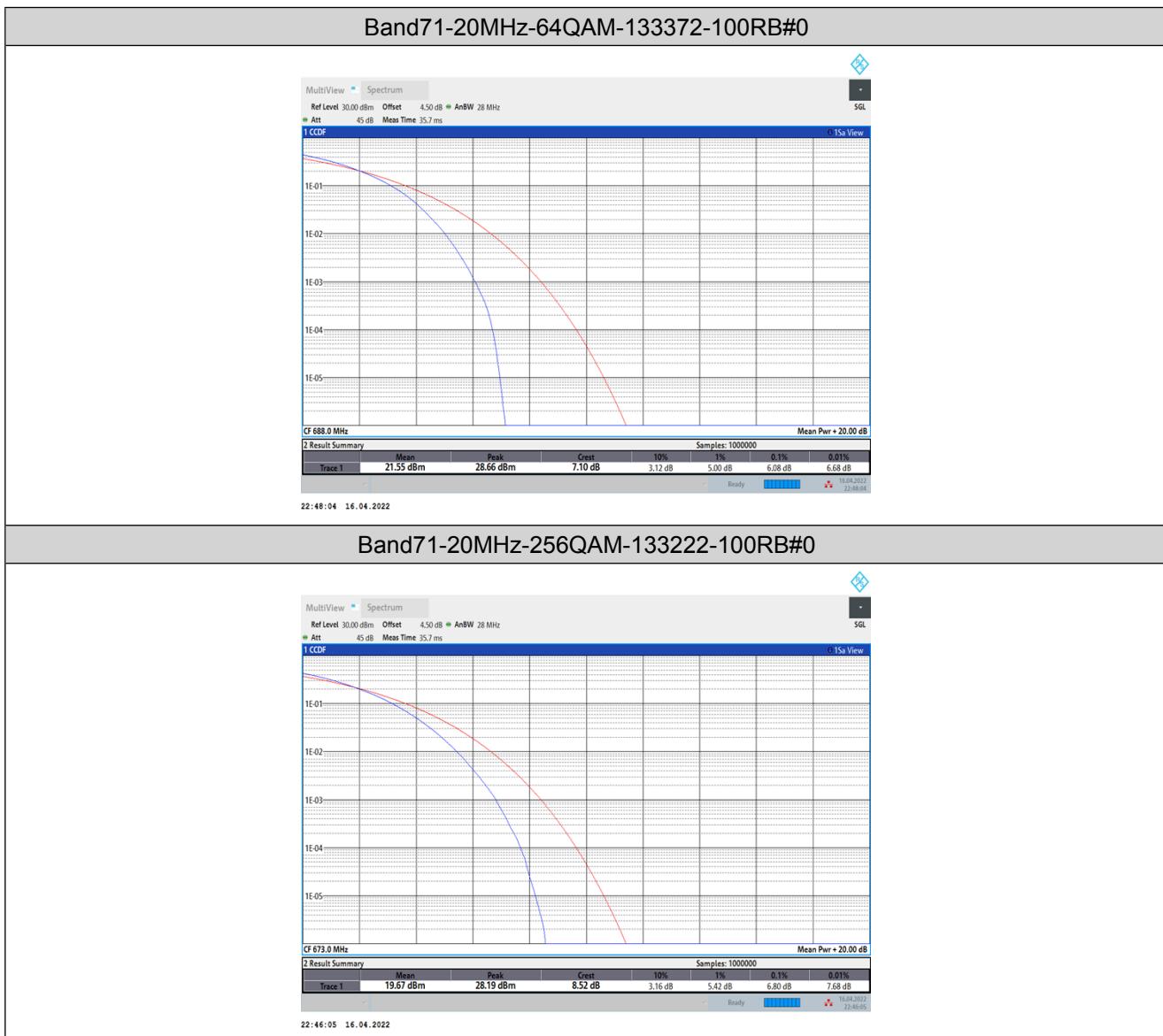


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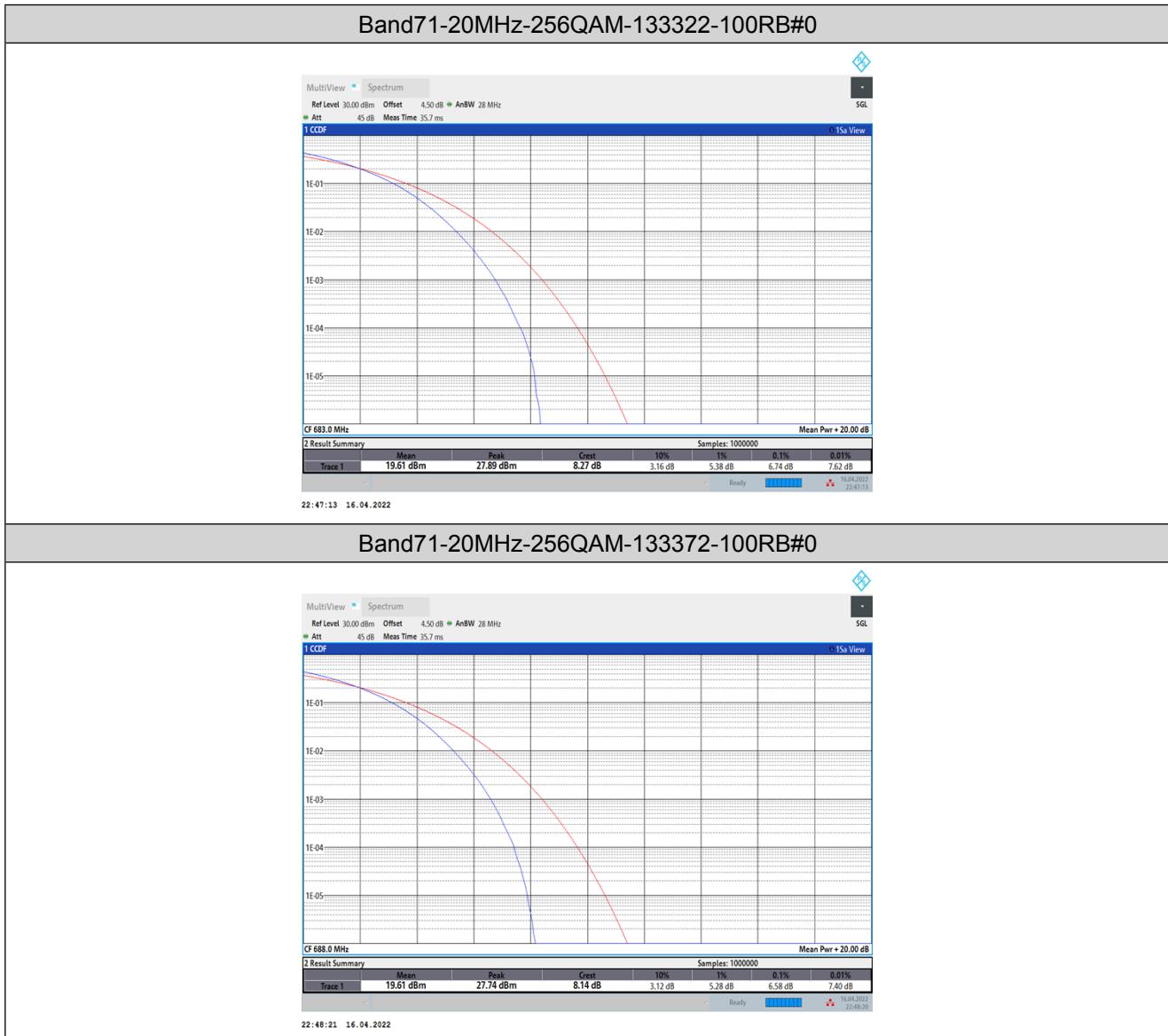
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Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band71	20MHz	QPSK	133322	100RB#0	PASS	PASS
Band71	20MHz	16QAM	133322	100RB#0	PASS	PASS
Band71	20MHz	64QAM	133322	100RB#0	PASS	PASS
Band71	20MHz	256QAM	133322	100RB#0	PASS	PASS



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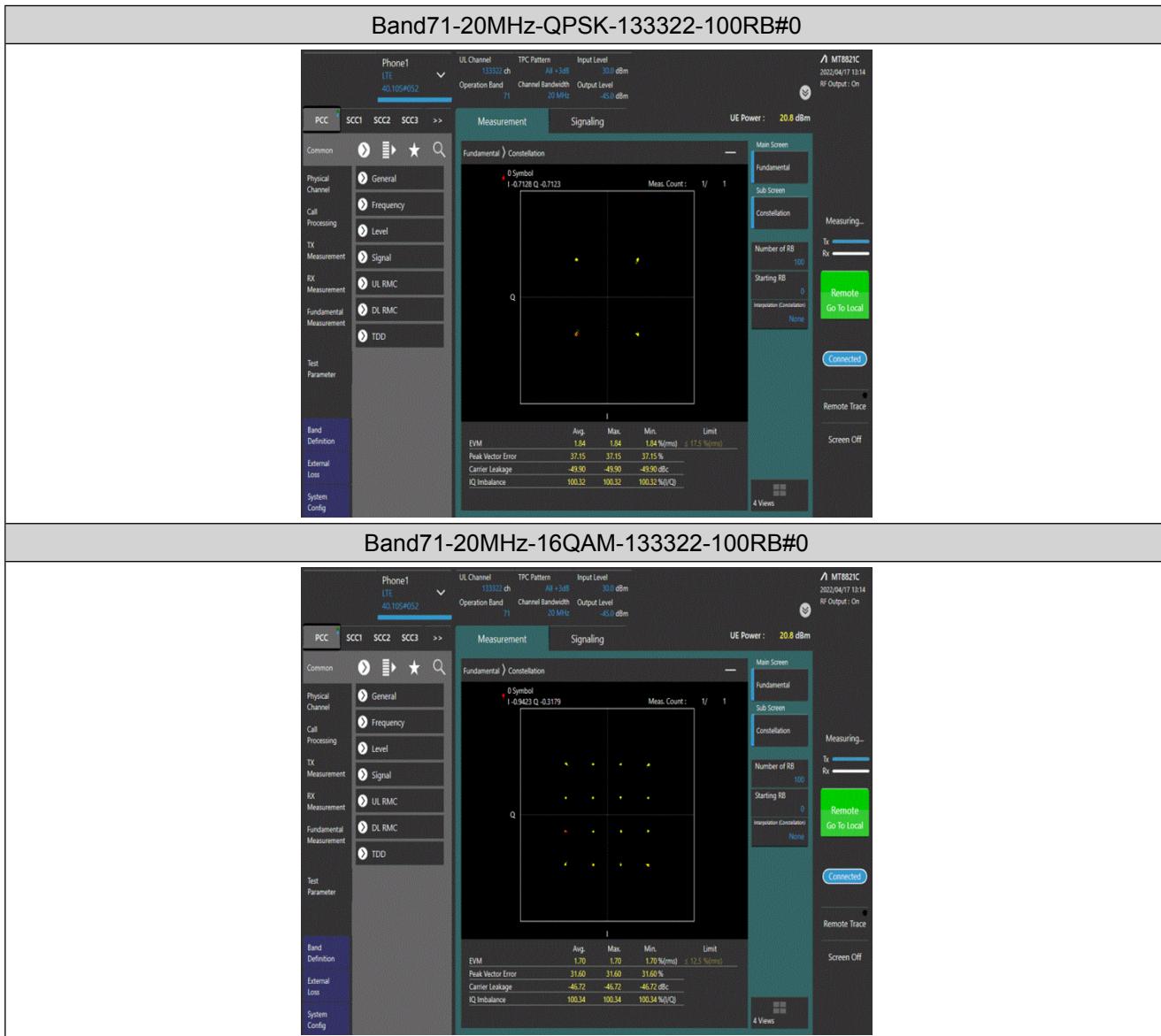
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Test Graphs



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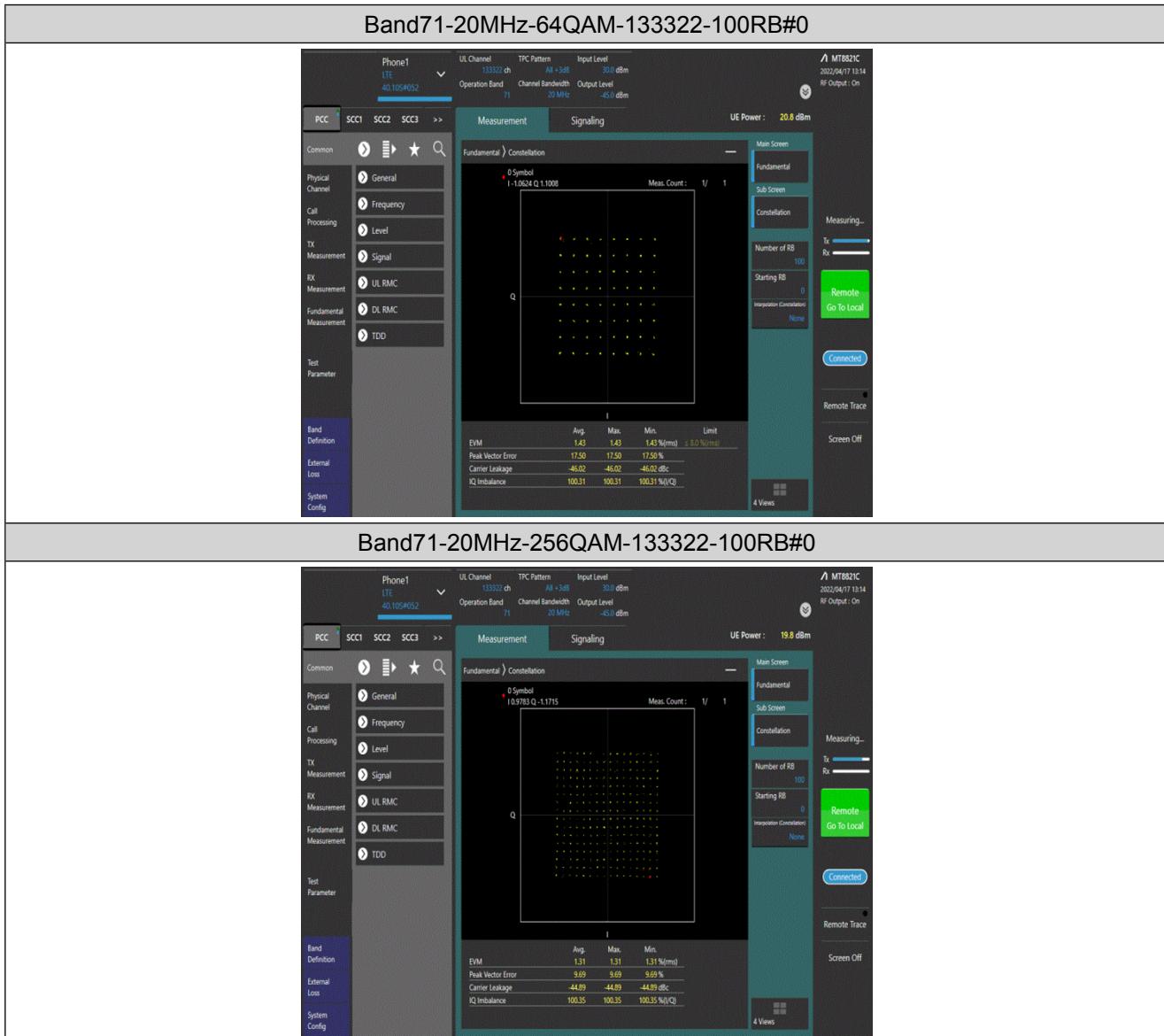
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26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band71	5MHz	QPSK	133147	25RB#0	4.487	5.05	PASS
Band71	5MHz	QPSK	133297	25RB#0	4.484	5.04	PASS
Band71	5MHz	QPSK	133447	25RB#0	4.477	5.06	PASS
Band71	5MHz	16QAM	133147	25RB#0	4.485	5.01	PASS
Band71	5MHz	16QAM	133297	25RB#0	4.479	5.08	PASS
Band71	5MHz	16QAM	133447	25RB#0	4.48	5.08	PASS
Band71	5MHz	64QAM	133147	25RB#0	4.492	5.04	PASS
Band71	5MHz	64QAM	133297	25RB#0	4.481	5.02	PASS
Band71	5MHz	64QAM	133447	25RB#0	4.471	5.07	PASS
Band71	5MHz	256QAM	133147	25RB#0	4.487	5.07	PASS
Band71	5MHz	256QAM	133297	25RB#0	4.482	5.00	PASS
Band71	5MHz	256QAM	133447	25RB#0	4.476	5.05	PASS
Band71	10MHz	QPSK	133172	50RB#0	8.923	9.80	PASS
Band71	10MHz	QPSK	133297	50RB#0	8.953	9.88	PASS
Band71	10MHz	QPSK	133422	50RB#0	8.945	9.78	PASS
Band71	10MHz	16QAM	133172	50RB#0	8.915	9.74	PASS
Band71	10MHz	16QAM	133297	50RB#0	8.947	9.90	PASS
Band71	10MHz	16QAM	133422	50RB#0	8.932	9.82	PASS
Band71	10MHz	64QAM	133172	50RB#0	8.919	9.64	PASS
Band71	10MHz	64QAM	133297	50RB#0	8.947	9.78	PASS
Band71	10MHz	64QAM	133422	50RB#0	8.926	9.80	PASS
Band71	10MHz	256QAM	133172	50RB#0	8.914	9.74	PASS
Band71	10MHz	256QAM	133297	50RB#0	8.943	9.96	PASS
Band71	10MHz	256QAM	133422	50RB#0	8.929	9.76	PASS
Band71	15MHz	QPSK	133197	75RB#0	13.387	14.94	PASS
Band71	15MHz	QPSK	133297	75RB#0	13.498	15.09	PASS
Band71	15MHz	QPSK	133397	75RB#0	13.449	15.09	PASS
Band71	15MHz	16QAM	133197	75RB#0	13.369	14.94	PASS
Band71	15MHz	16QAM	133297	75RB#0	13.497	15.06	PASS

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Band71	15MHz	16QAM	133397	75RB#0	13.430	14.91	PASS
Band71	15MHz	64QAM	133197	75RB#0	13.375	14.88	PASS
Band71	15MHz	64QAM	133297	75RB#0	13.480	14.94	PASS
Band71	15MHz	64QAM	133397	75RB#0	13.425	14.82	PASS
Band71	15MHz	256QAM	133197	75RB#0	13.379	14.67	PASS
Band71	15MHz	256QAM	133297	75RB#0	13.489	15.00	PASS
Band71	15MHz	256QAM	133397	75RB#0	13.407	14.85	PASS
Band71	20MHz	QPSK	133222	100RB#0	17.782	19.40	PASS
Band71	20MHz	QPSK	133322	100RB#0	17.852	19.64	PASS
Band71	20MHz	QPSK	133372	100RB#0	17.786	19.56	PASS
Band71	20MHz	16QAM	133222	100RB#0	17.794	19.36	PASS
Band71	20MHz	16QAM	133322	100RB#0	17.855	19.64	PASS
Band71	20MHz	16QAM	133372	100RB#0	17.803	19.36	PASS
Band71	20MHz	64QAM	133222	100RB#0	17.785	19.52	PASS
Band71	20MHz	64QAM	133322	100RB#0	17.863	19.48	PASS
Band71	20MHz	64QAM	133372	100RB#0	17.796	19.40	PASS
Band71	20MHz	256QAM	133222	100RB#0	17.784	19.60	PASS
Band71	20MHz	256QAM	133322	100RB#0	17.825	19.56	PASS
Band71	20MHz	256QAM	133372	100RB#0	17.808	19.80	PASS

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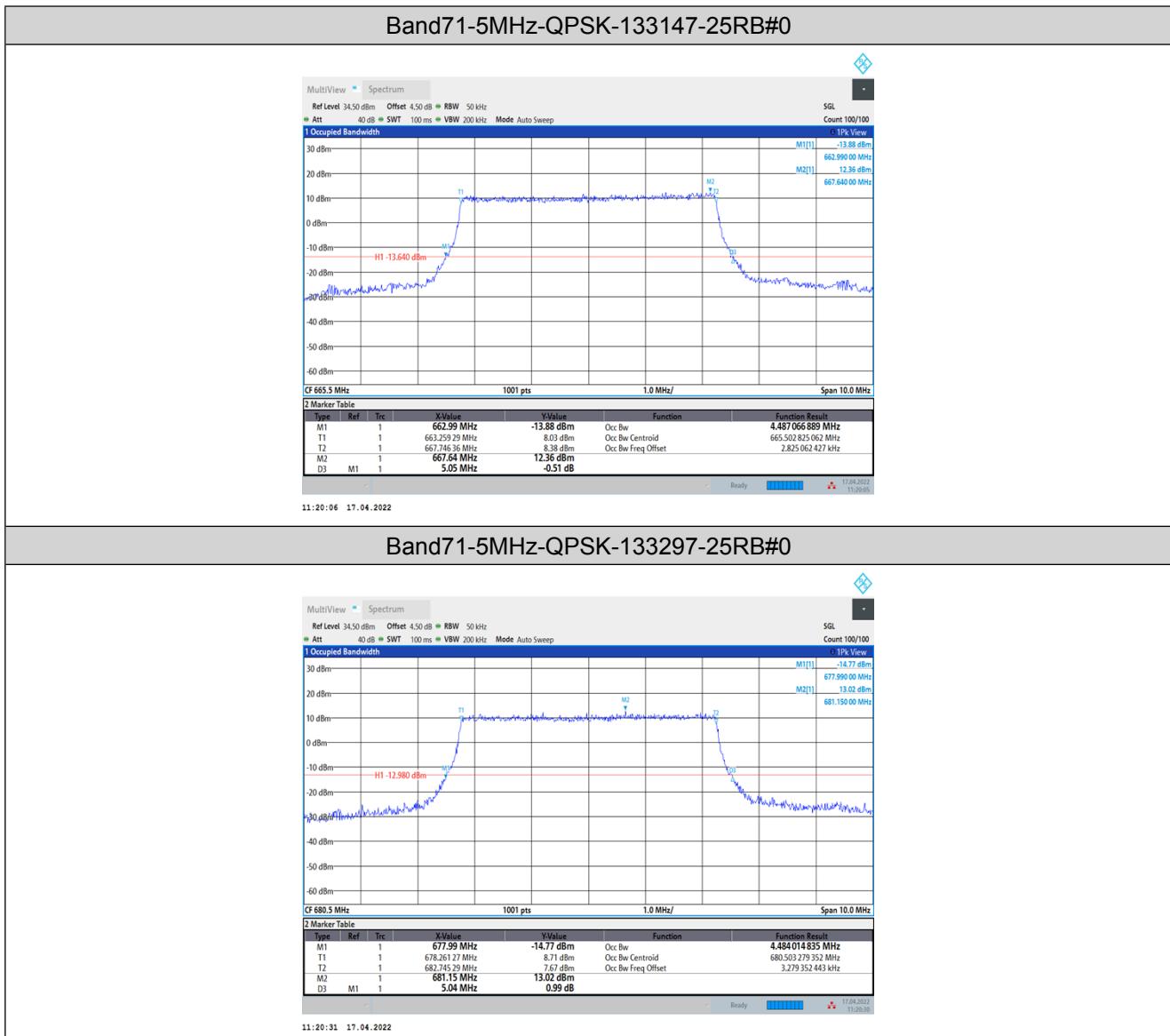
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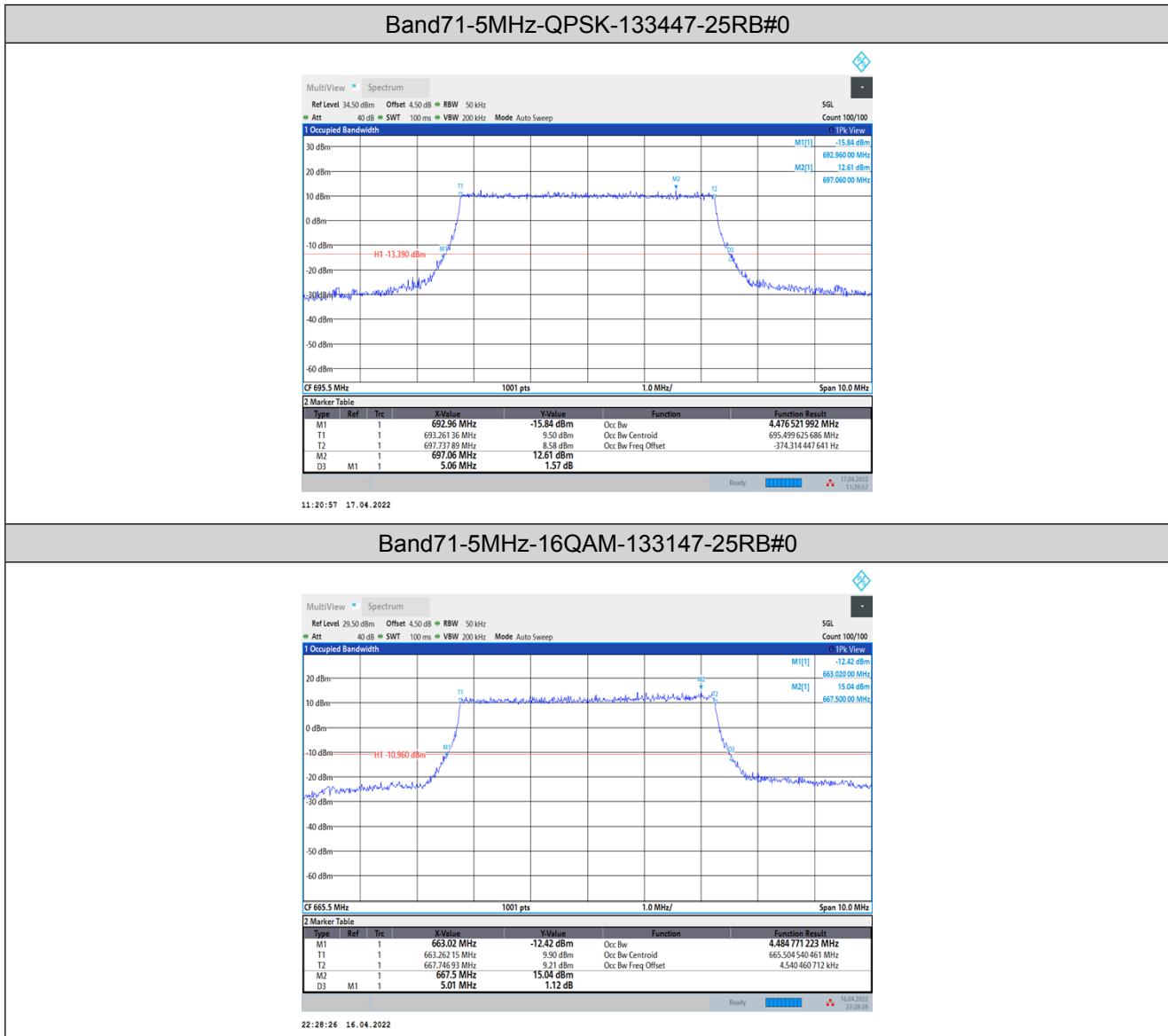


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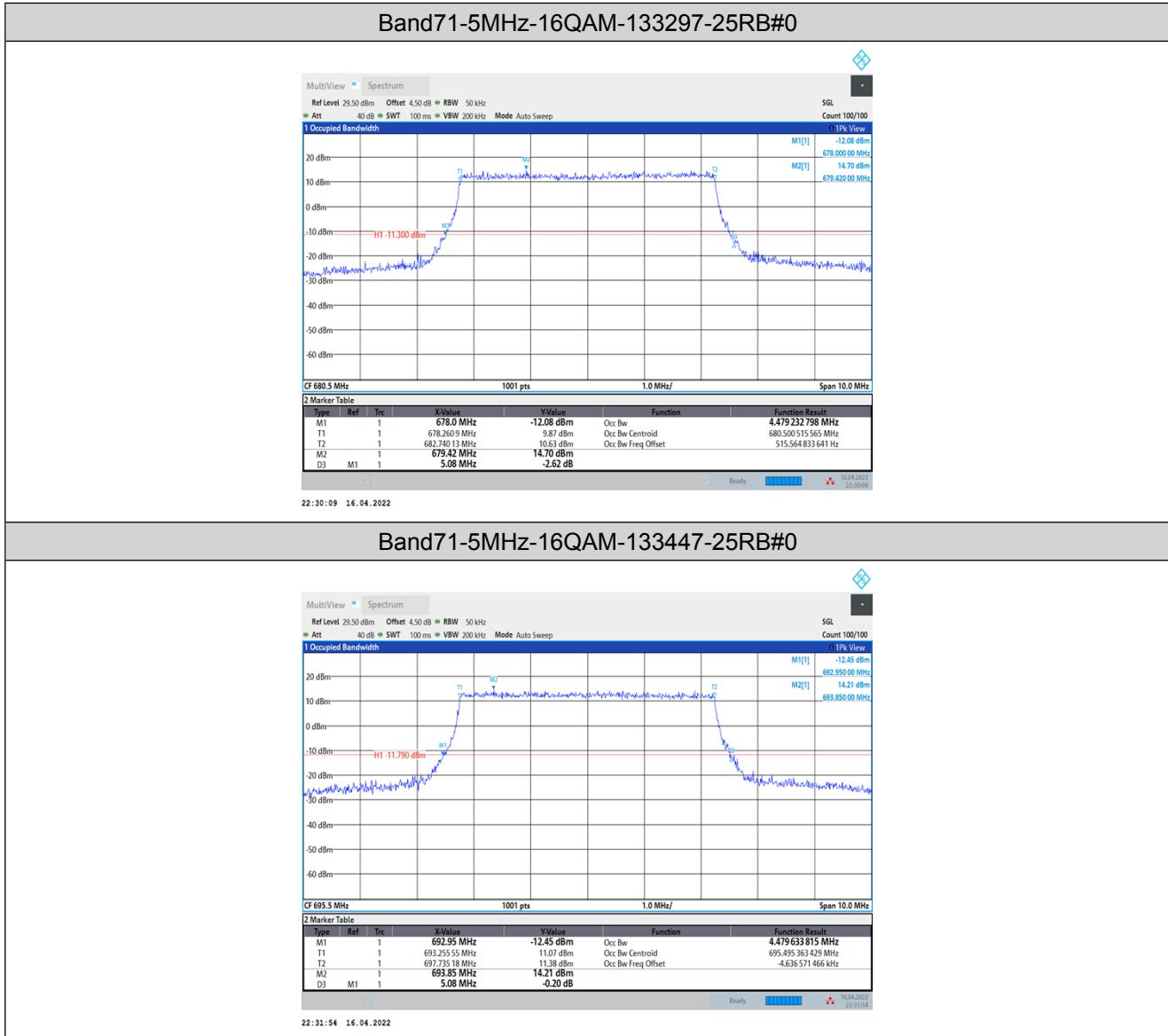


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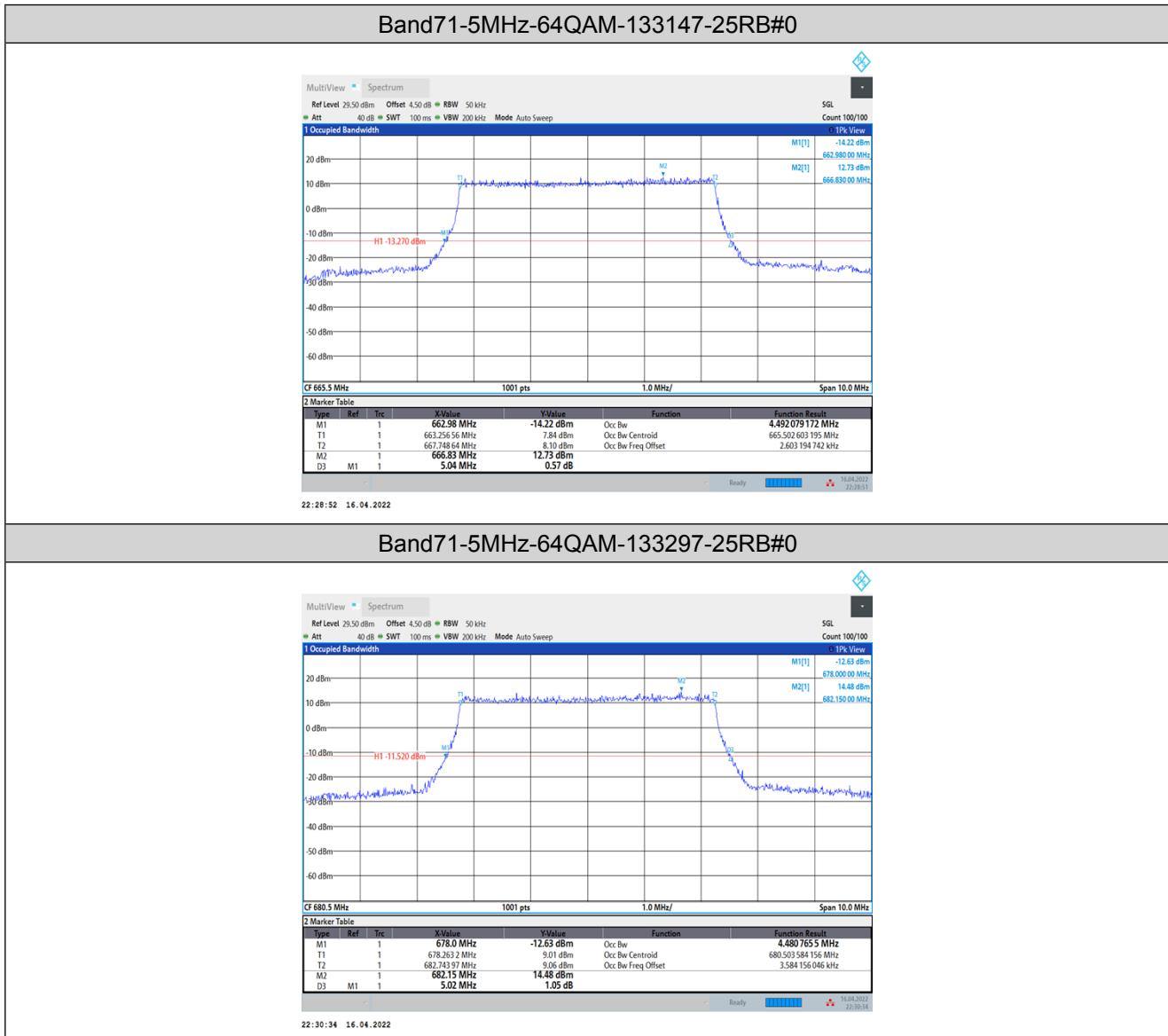


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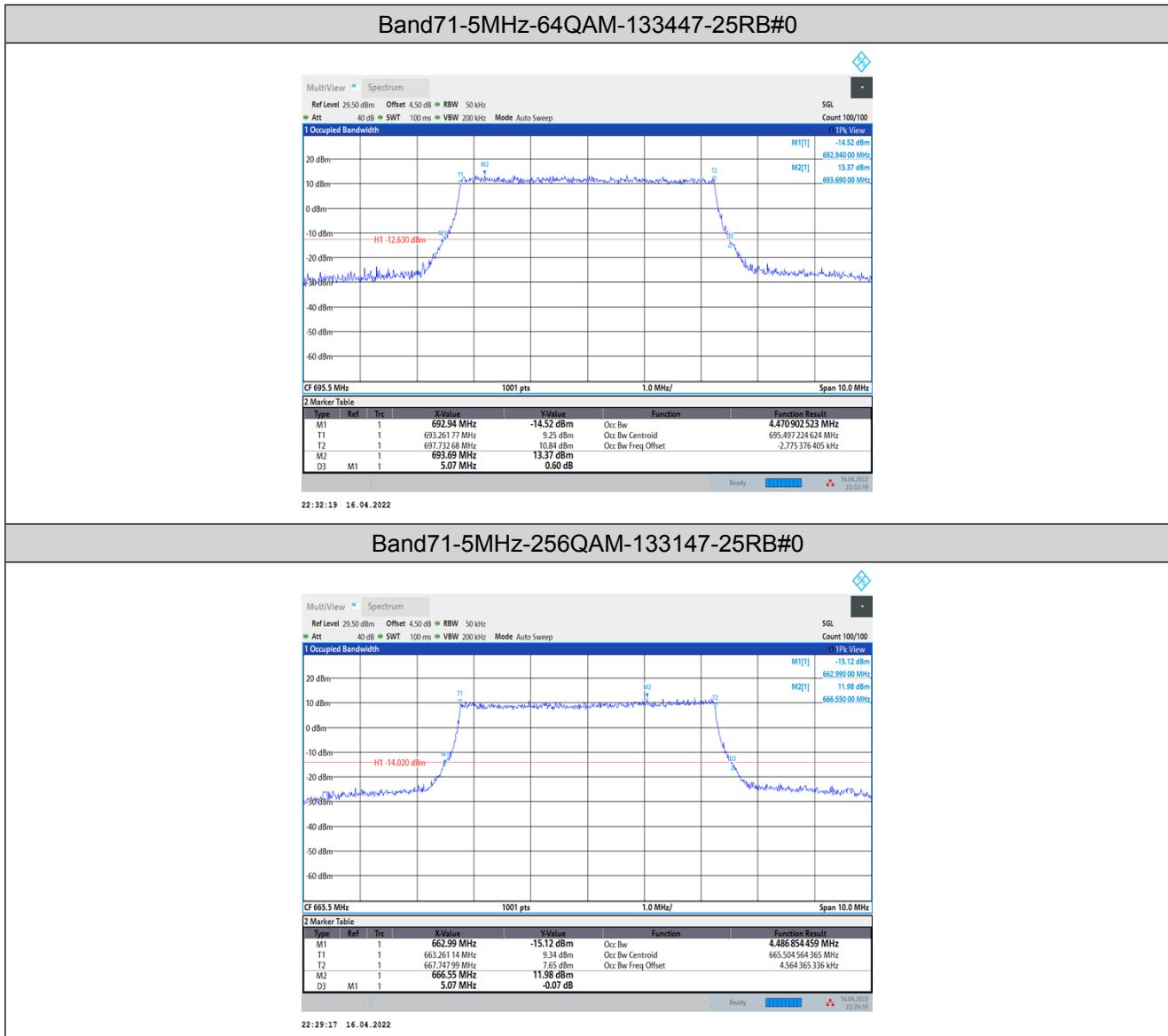


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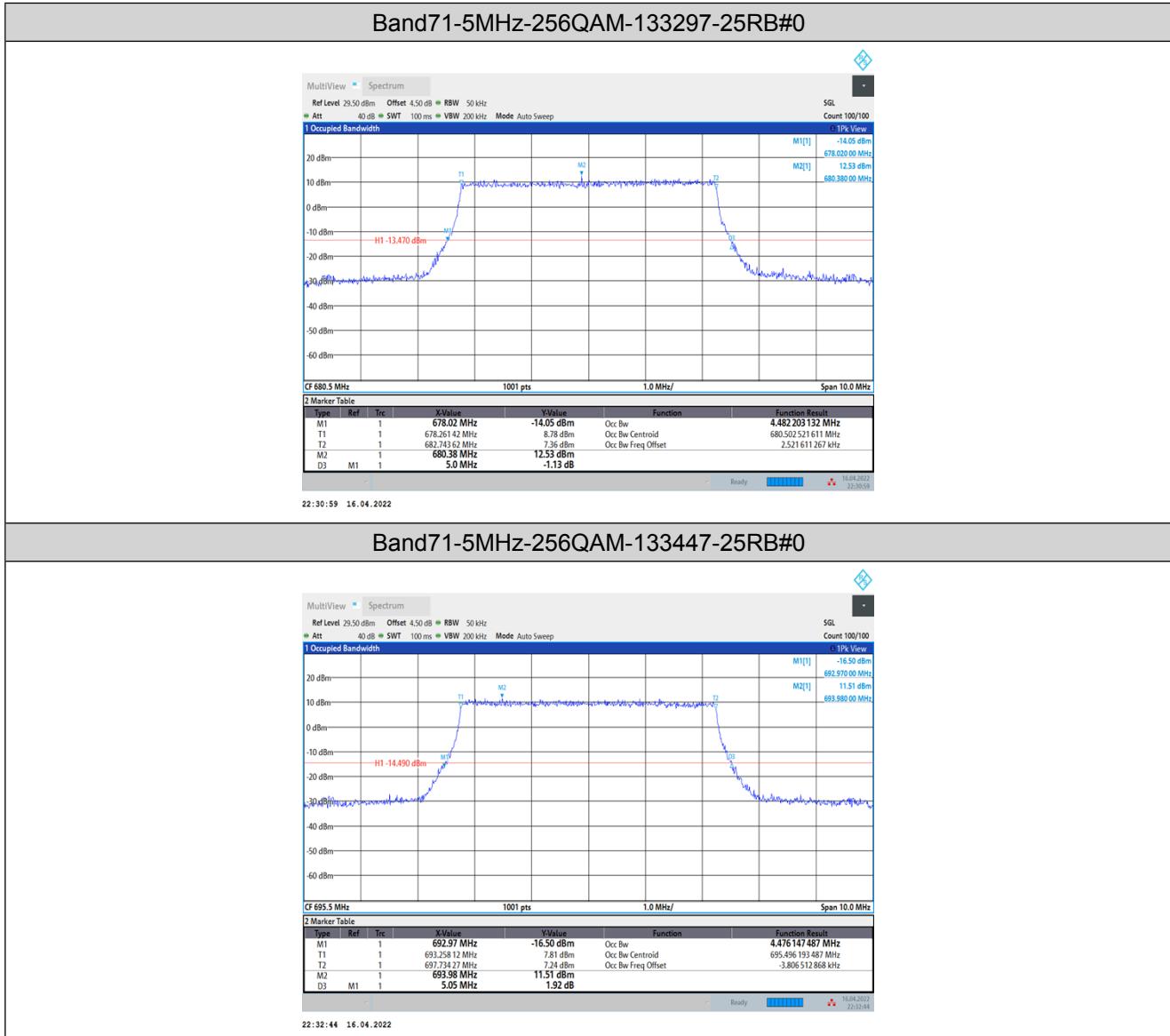


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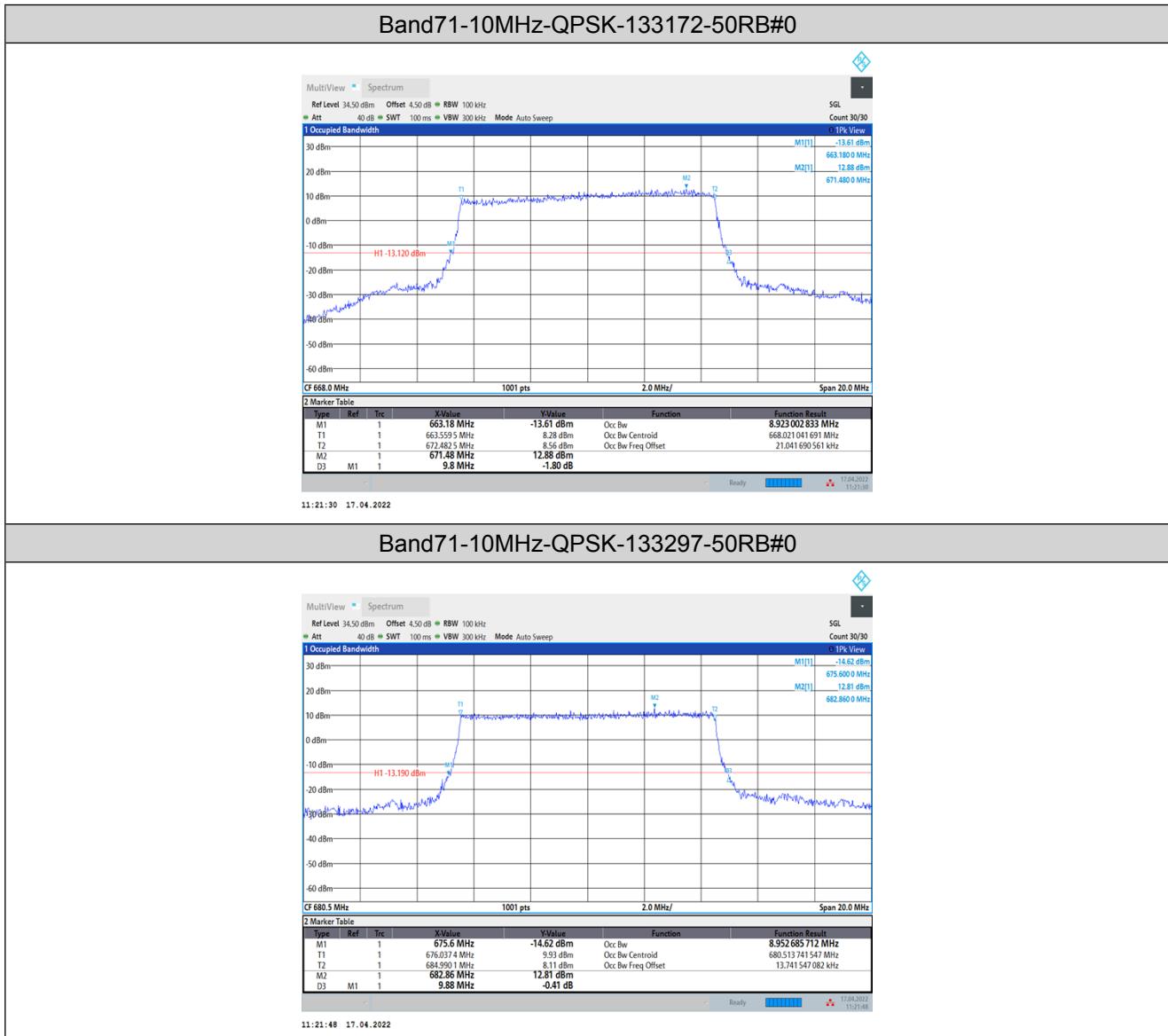


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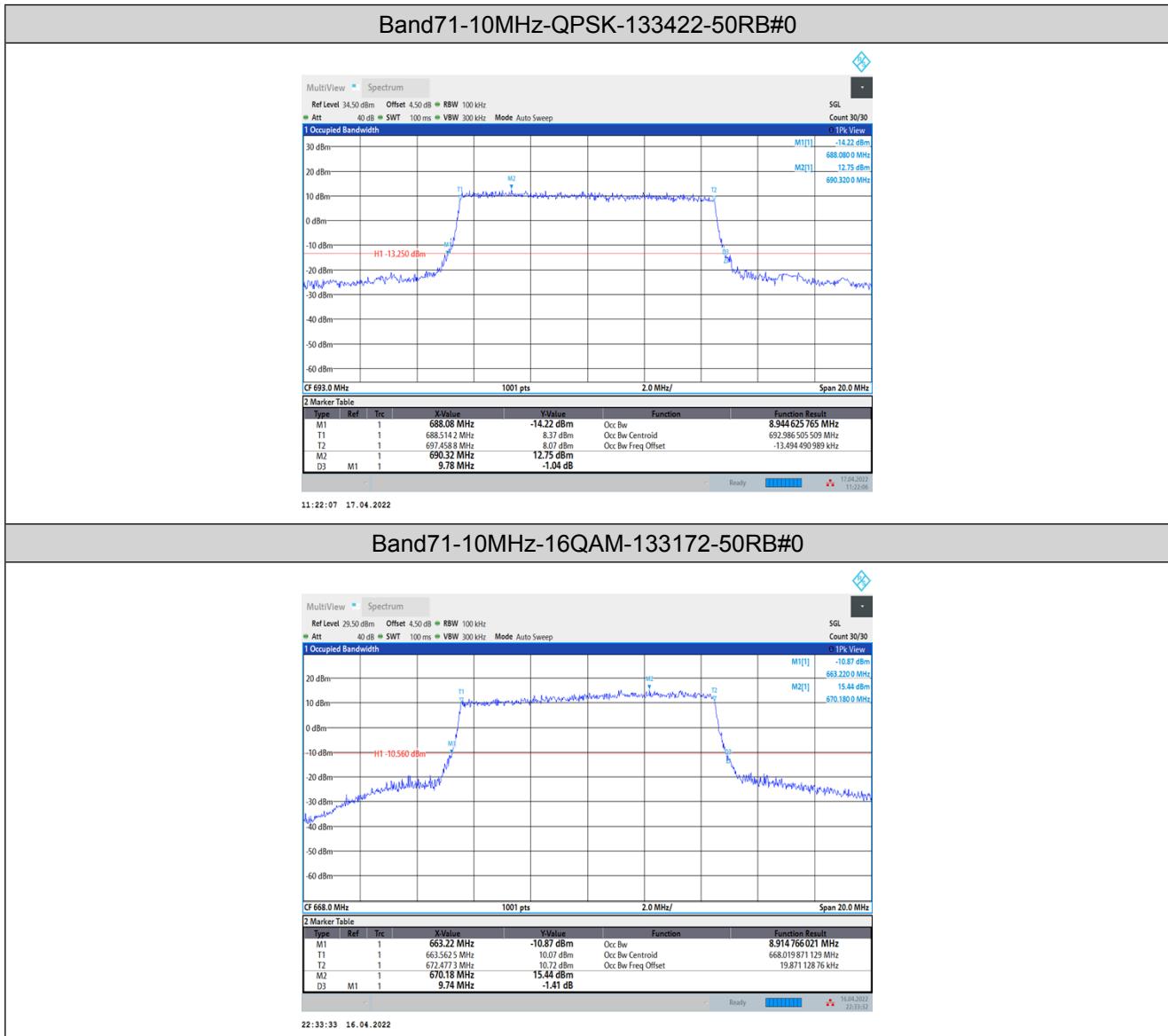


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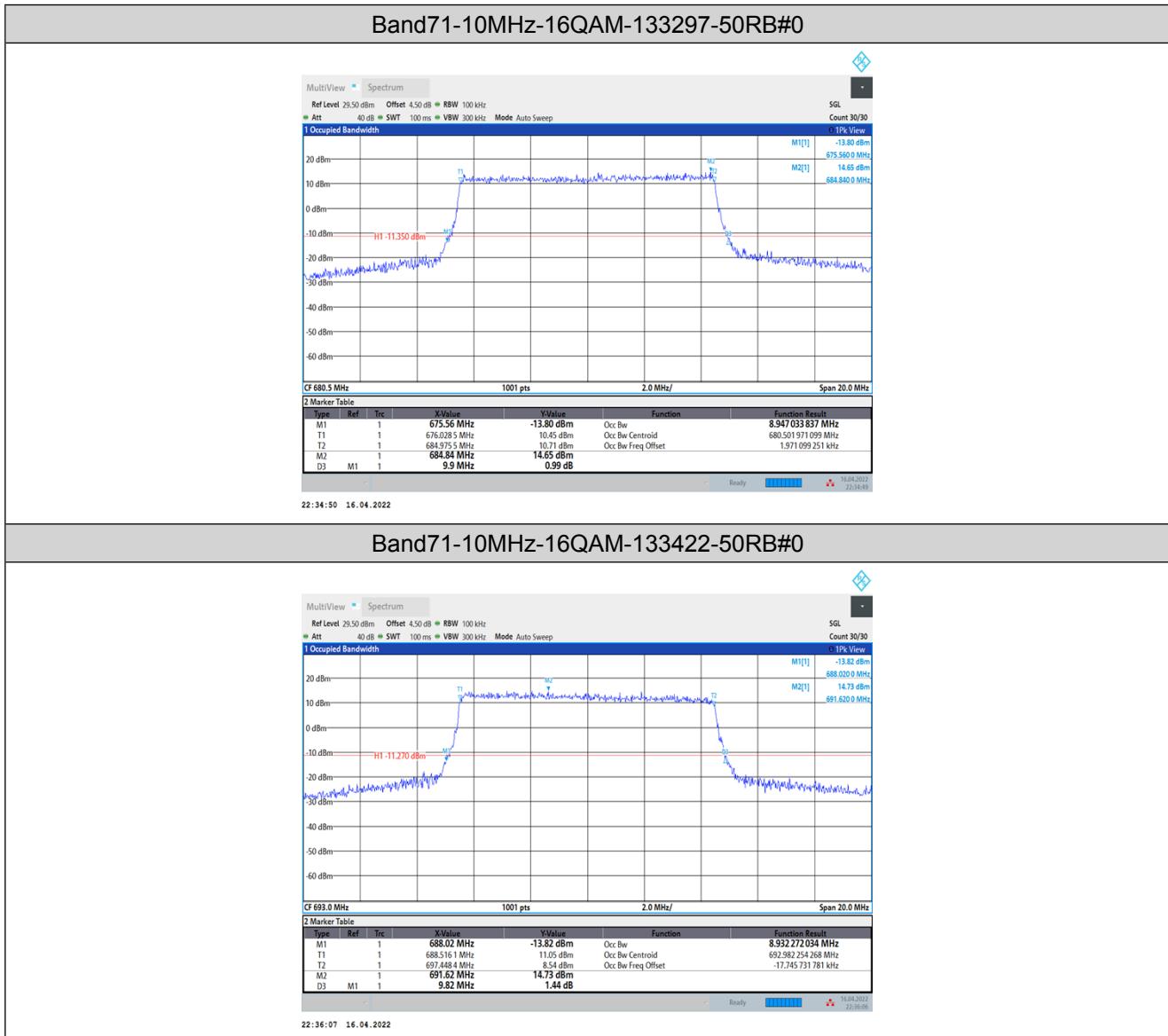


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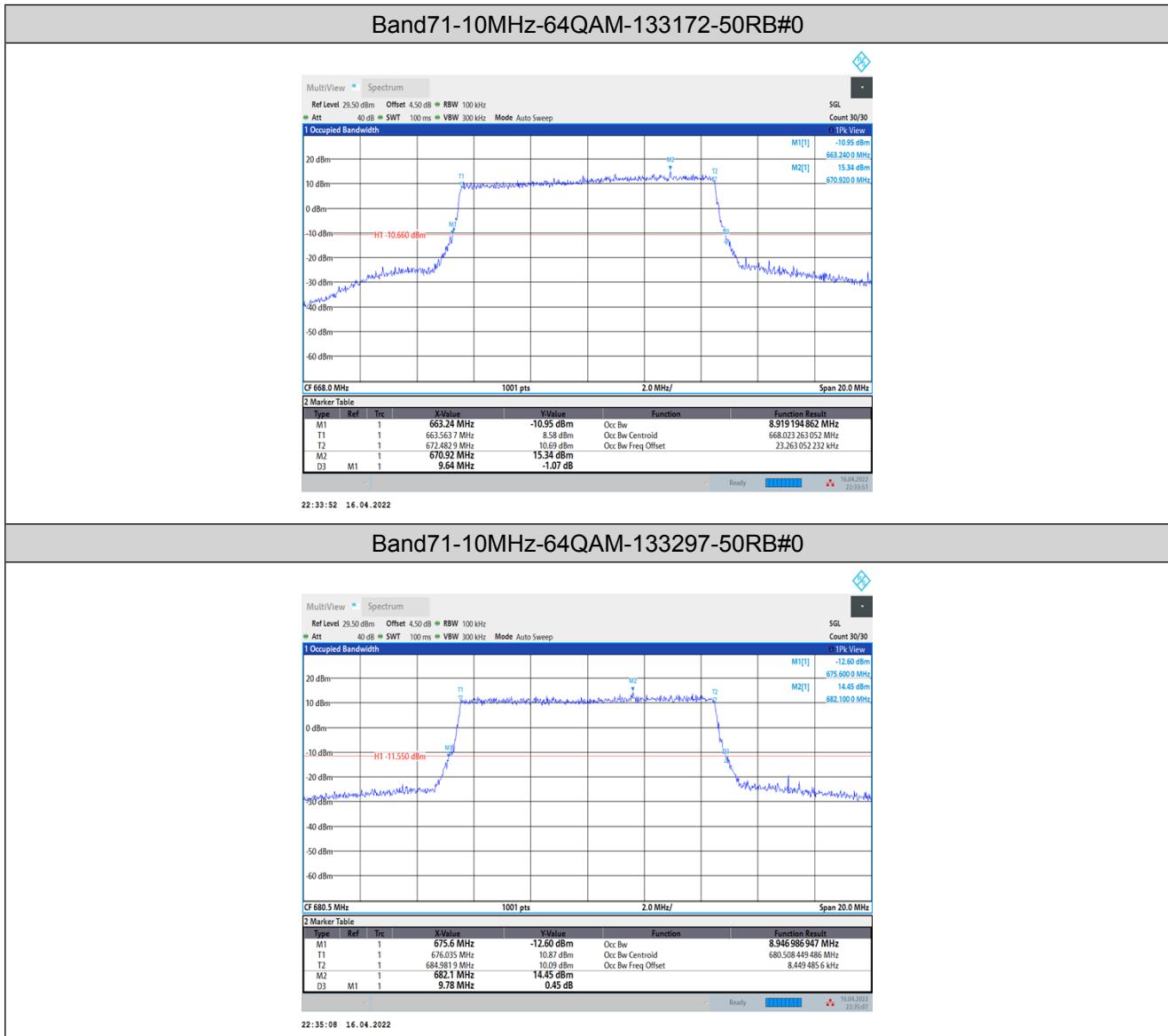


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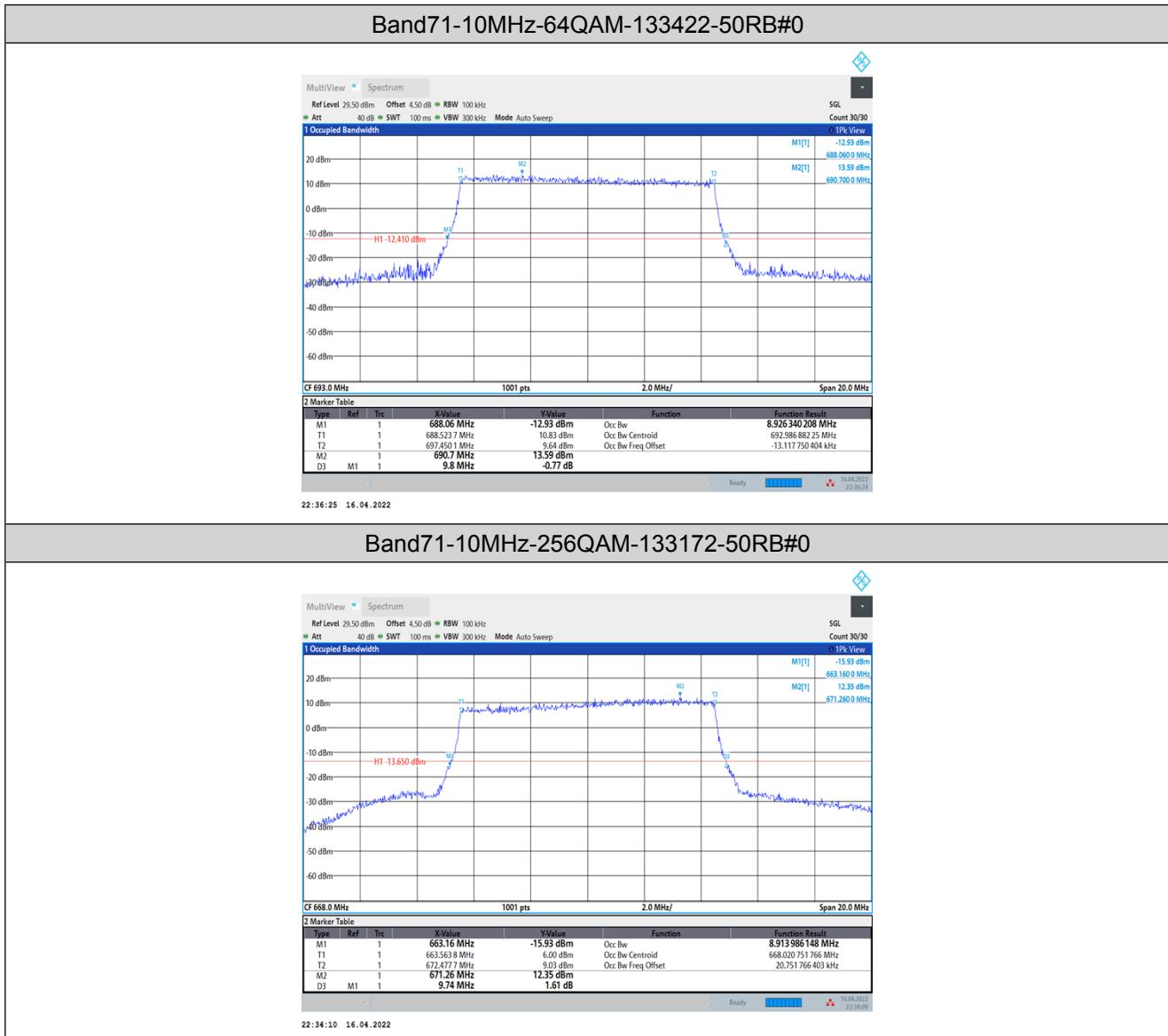


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