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NewPlan(1)(5)

FCC LTE FDD Test Data

1. Effective (Isotropic) Radiated Power Output Data

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	23.89	-3.95	17.79	34.77	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.72	-3.95	17.62	34.77	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.58	-3.95	17.48	34.77	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.78	-3.95	17.68	34.77	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	22.96	-3.95	16.86	34.77	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	22.38	-3.95	16.28	34.77	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.90	-3.95	16.80	34.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	23.86	-3.95	17.76	34.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	22.71	-3.95	16.61	34.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.17	-3.95	16.07	34.77	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	23.01	-3.95	16.91	34.77	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	23.44	-3.95	17.34	34.77	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	23.60	-3.95	17.50	34.77	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	22.66	-3.95	16.56	34.77	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	23.70	-3.95	17.60	34.77	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	22.67	-3.95	16.57	34.77	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.27	-3.95	17.17	34.77	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	22.50	-3.95	16.40	34.77	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	22.64	-3.95	16.54	34.77	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	23.34	-3.95	17.24	34.77	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	23.88	-3.95	17.78	34.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	23.70	-3.95	17.60	34.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.58	-3.95	16.48	34.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	22.70	-3.95	16.60	34.77	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	23.69	-3.95	17.59	34.77	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.91	-3.95	16.81	34.77	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	23.49	-3.95	17.39	34.77	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	23.82	-3.95	17.72	34.77	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	22.02	-3.95	15.92	34.77	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.56	-3.95	17.46	34.77	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	22.67	-3.95	16.57	34.77	PASS

Band12	1.4MHz	QPSK	23173	3RB#0	23.74	-3.95	17.64	34.77	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	23.28	-3.95	17.18	34.77	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	22.20	-3.95	16.10	34.77	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.81	-3.95	16.71	34.77	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	23.52	-3.95	17.42	34.77	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	24.21	-3.95	18.11	34.77	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	22.86	-3.95	16.76	34.77	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	23.26	-3.95	17.16	34.77	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	23.88	-3.95	17.78	34.77	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	23.86	-3.95	17.76	34.77	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	22.93	-3.95	16.83	34.77	PASS
Band12	3MHz	QPSK	23025	1RB#0	22.68	-3.95	16.58	34.77	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.45	-3.95	17.35	34.77	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.23	-3.95	17.13	34.77	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.54	-3.95	16.44	34.77	PASS
Band12	3MHz	QPSK	23025	8RB#4	23.56	-3.95	17.46	34.77	PASS
Band12	3MHz	QPSK	23025	8RB#7	23.08	-3.95	16.98	34.77	PASS
Band12	3MHz	QPSK	23025	15RB#0	23.11	-3.95	17.01	34.77	PASS
Band12	3MHz	16QAM	23025	1RB#0	23.58	-3.95	17.48	34.77	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.72	-3.95	16.62	34.77	PASS
Band12	3MHz	16QAM	23025	1RB#14	23.14	-3.95	17.04	34.77	PASS
Band12	3MHz	16QAM	23025	8RB#0	22.94	-3.95	16.84	34.77	PASS
Band12	3MHz	16QAM	23025	8RB#4	23.51	-3.95	17.41	34.77	PASS
Band12	3MHz	16QAM	23025	8RB#7	23.51	-3.95	17.41	34.77	PASS
Band12	3MHz	16QAM	23025	15RB#0	23.20	-3.95	17.10	34.77	PASS
Band12	3MHz	QPSK	23095	1RB#0	22.85	-3.95	16.75	34.77	PASS
Band12	3MHz	QPSK	23095	1RB#8	22.19	-3.95	16.09	34.77	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.25	-3.95	17.15	34.77	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.83	-3.95	16.73	34.77	PASS
Band12	3MHz	QPSK	23095	8RB#4	23.00	-3.95	16.90	34.77	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.43	-3.95	16.33	34.77	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.81	-3.95	16.71	34.77	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.89	-3.95	16.79	34.77	PASS
Band12	3MHz	16QAM	23095	1RB#8	22.66	-3.95	16.56	34.77	PASS
Band12	3MHz	16QAM	23095	1RB#14	23.80	-3.95	17.70	34.77	PASS
Band12	3MHz	16QAM	23095	8RB#0	23.79	-3.95	17.69	34.77	PASS
Band12	3MHz	16QAM	23095	8RB#4	22.33	-3.95	16.23	34.77	PASS
Band12	3MHz	16QAM	23095	8RB#7	23.05	-3.95	16.95	34.77	PASS
Band12	3MHz	16QAM	23095	15RB#0	22.52	-3.95	16.42	34.77	PASS

Band12	3MHz	QPSK	23165	1RB#0	22.50	-3.95	16.40	34.77	PASS
Band12	3MHz	QPSK	23165	1RB#8	23.40	-3.95	17.30	34.77	PASS
Band12	3MHz	QPSK	23165	1RB#14	22.81	-3.95	16.71	34.77	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.86	-3.95	16.76	34.77	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.59	-3.95	16.49	34.77	PASS
Band12	3MHz	QPSK	23165	8RB#7	23.24	-3.95	17.14	34.77	PASS
Band12	3MHz	QPSK	23165	15RB#0	23.16	-3.95	17.06	34.77	PASS
Band12	3MHz	16QAM	23165	1RB#0	22.58	-3.95	16.48	34.77	PASS
Band12	3MHz	16QAM	23165	1RB#8	23.32	-3.95	17.22	34.77	PASS
Band12	3MHz	16QAM	23165	1RB#14	23.03	-3.95	16.93	34.77	PASS
Band12	3MHz	16QAM	23165	8RB#0	22.48	-3.95	16.38	34.77	PASS
Band12	3MHz	16QAM	23165	8RB#4	23.19	-3.95	17.09	34.77	PASS
Band12	3MHz	16QAM	23165	8RB#7	22.83	-3.95	16.73	34.77	PASS
Band12	3MHz	16QAM	23165	15RB#0	23.78	-3.95	17.68	34.77	PASS
Band12	5MHz	QPSK	23035	1RB#0	22.39	-3.95	16.29	34.77	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.00	-3.95	16.90	34.77	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.21	-3.95	17.11	34.77	PASS
Band12	5MHz	QPSK	23035	12RB#0	23.40	-3.95	17.30	34.77	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.76	-3.95	16.66	34.77	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.80	-3.95	16.70	34.77	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.92	-3.95	16.82	34.77	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.86	-3.95	16.76	34.77	PASS
Band12	5MHz	16QAM	23035	1RB#12	22.83	-3.95	16.73	34.77	PASS
Band12	5MHz	16QAM	23035	1RB#24	22.73	-3.95	16.63	34.77	PASS
Band12	5MHz	16QAM	23035	12RB#0	22.72	-3.95	16.62	34.77	PASS
Band12	5MHz	16QAM	23035	12RB#6	24.05	-3.95	17.95	34.77	PASS
Band12	5MHz	16QAM	23035	12RB#13	22.57	-3.95	16.47	34.77	PASS
Band12	5MHz	16QAM	23035	25RB#0	23.34	-3.95	17.24	34.77	PASS
Band12	5MHz	QPSK	23095	1RB#0	22.77	-3.95	16.67	34.77	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.54	-3.95	17.44	34.77	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.32	-3.95	17.22	34.77	PASS
Band12	5MHz	QPSK	23095	12RB#0	23.58	-3.95	17.48	34.77	PASS
Band12	5MHz	QPSK	23095	12RB#6	23.06	-3.95	16.96	34.77	PASS
Band12	5MHz	QPSK	23095	12RB#13	23.51	-3.95	17.41	34.77	PASS
Band12	5MHz	QPSK	23095	25RB#0	23.05	-3.95	16.95	34.77	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.55	-3.95	16.45	34.77	PASS
Band12	5MHz	16QAM	23095	1RB#12	23.03	-3.95	16.93	34.77	PASS
Band12	5MHz	16QAM	23095	1RB#24	23.53	-3.95	17.43	34.77	PASS
Band12	5MHz	16QAM	23095	12RB#0	23.17	-3.95	17.07	34.77	PASS

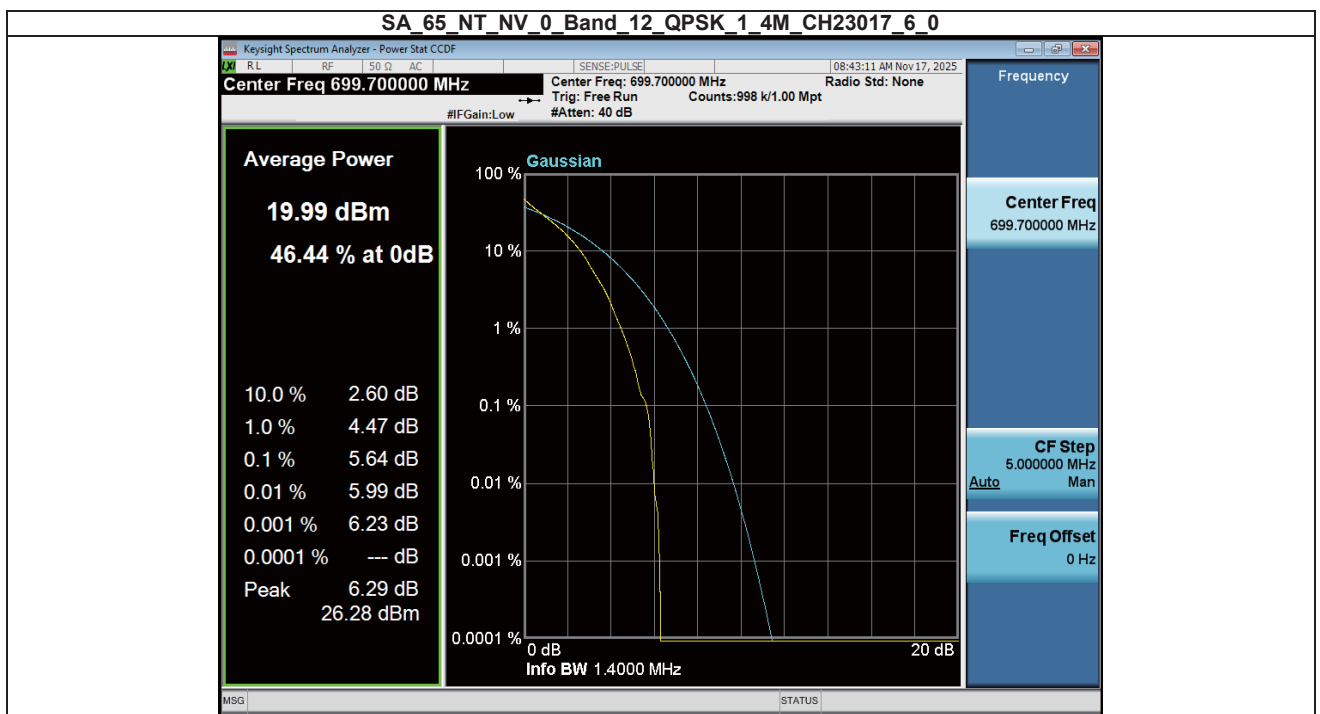
Band12	5MHz	16QAM	23095	12RB#6	23.40	-3.95	17.30	34.77	PASS
Band12	5MHz	16QAM	23095	12RB#13	23.09	-3.95	16.99	34.77	PASS
Band12	5MHz	16QAM	23095	25RB#0	23.47	-3.95	17.37	34.77	PASS
Band12	5MHz	QPSK	23155	1RB#0	22.54	-3.95	16.44	34.77	PASS
Band12	5MHz	QPSK	23155	1RB#12	23.01	-3.95	16.91	34.77	PASS
Band12	5MHz	QPSK	23155	1RB#24	22.35	-3.95	16.25	34.77	PASS
Band12	5MHz	QPSK	23155	12RB#0	22.21	-3.95	16.11	34.77	PASS
Band12	5MHz	QPSK	23155	12RB#6	23.02	-3.95	16.92	34.77	PASS
Band12	5MHz	QPSK	23155	12RB#13	23.30	-3.95	17.20	34.77	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.65	-3.95	16.55	34.77	PASS
Band12	5MHz	16QAM	23155	1RB#0	23.59	-3.95	17.49	34.77	PASS
Band12	5MHz	16QAM	23155	1RB#12	22.90	-3.95	16.80	34.77	PASS
Band12	5MHz	16QAM	23155	1RB#24	23.69	-3.95	17.59	34.77	PASS
Band12	5MHz	16QAM	23155	12RB#0	23.16	-3.95	17.06	34.77	PASS
Band12	5MHz	16QAM	23155	12RB#6	22.54	-3.95	16.44	34.77	PASS
Band12	5MHz	16QAM	23155	12RB#13	23.47	-3.95	17.37	34.77	PASS
Band12	5MHz	16QAM	23155	25RB#0	23.19	-3.95	17.09	34.77	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.15	-3.95	17.05	34.77	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.39	-3.95	17.29	34.77	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.61	-3.95	17.51	34.77	PASS
Band12	10MHz	QPSK	23060	25RB#0	23.12	-3.95	17.02	34.77	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.57	-3.95	16.47	34.77	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.53	-3.95	16.43	34.77	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.98	-3.95	16.88	34.77	PASS
Band12	10MHz	16QAM	23060	1RB#0	23.55	-3.95	17.45	34.77	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.70	-3.95	16.60	34.77	PASS
Band12	10MHz	16QAM	23060	1RB#49	23.76	-3.95	17.66	34.77	PASS
Band12	10MHz	16QAM	23060	25RB#0	22.74	-3.95	16.64	34.77	PASS
Band12	10MHz	16QAM	23060	25RB#12	23.01	-3.95	16.91	34.77	PASS
Band12	10MHz	16QAM	23060	25RB#25	22.91	-3.95	16.81	34.77	PASS
Band12	10MHz	16QAM	23060	50RB#0	22.87	-3.95	16.77	34.77	PASS
Band12	10MHz	QPSK	23095	1RB#0	24.09	-3.95	17.99	34.77	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.63	-3.95	17.53	34.77	PASS
Band12	10MHz	QPSK	23095	1RB#49	22.75	-3.95	16.65	34.77	PASS
Band12	10MHz	QPSK	23095	25RB#0	23.55	-3.95	17.45	34.77	PASS
Band12	10MHz	QPSK	23095	25RB#12	23.52	-3.95	17.42	34.77	PASS
Band12	10MHz	QPSK	23095	25RB#25	23.60	-3.95	17.50	34.77	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.72	-3.95	16.62	34.77	PASS
Band12	10MHz	16QAM	23095	1RB#0	23.63	-3.95	17.53	34.77	PASS

Band12	10MHz	16QAM	23095	1RB#24	23.30	-3.95	17.20	34.77	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.64	-3.95	16.54	34.77	PASS
Band12	10MHz	16QAM	23095	25RB#0	22.67	-3.95	16.57	34.77	PASS
Band12	10MHz	16QAM	23095	25RB#12	23.32	-3.95	17.22	34.77	PASS
Band12	10MHz	16QAM	23095	25RB#25	22.90	-3.95	16.80	34.77	PASS
Band12	10MHz	16QAM	23095	50RB#0	23.53	-3.95	17.43	34.77	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.61	-3.95	17.51	34.77	PASS
Band12	10MHz	QPSK	23130	1RB#24	23.56	-3.95	17.46	34.77	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.27	-3.95	17.17	34.77	PASS
Band12	10MHz	QPSK	23130	25RB#0	23.45	-3.95	17.35	34.77	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.59	-3.95	16.49	34.77	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.96	-3.95	16.86	34.77	PASS
Band12	10MHz	QPSK	23130	50RB#0	23.21	-3.95	17.11	34.77	PASS
Band12	10MHz	16QAM	23130	1RB#0	23.98	-3.95	17.88	34.77	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.44	-3.95	16.34	34.77	PASS
Band12	10MHz	16QAM	23130	1RB#49	23.12	-3.95	17.02	34.77	PASS
Band12	10MHz	16QAM	23130	25RB#0	23.23	-3.95	17.13	34.77	PASS
Band12	10MHz	16QAM	23130	25RB#12	23.27	-3.95	17.17	34.77	PASS
Band12	10MHz	16QAM	23130	25RB#25	22.94	-3.95	16.84	34.77	PASS
Band12	10MHz	16QAM	23130	50RB#0	22.54	-3.95	16.44	34.77	PASS

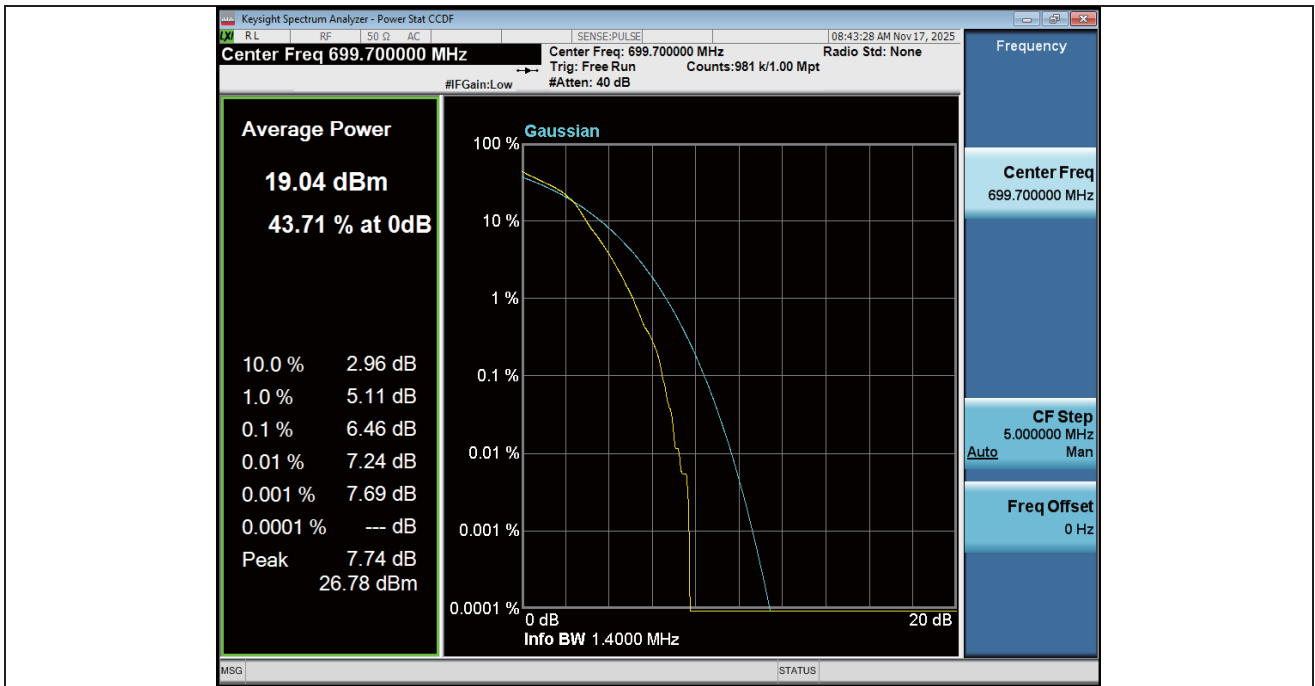
ERP = Conducted Power + ANT Gain - 2.15

2. Peak to Average Ratio

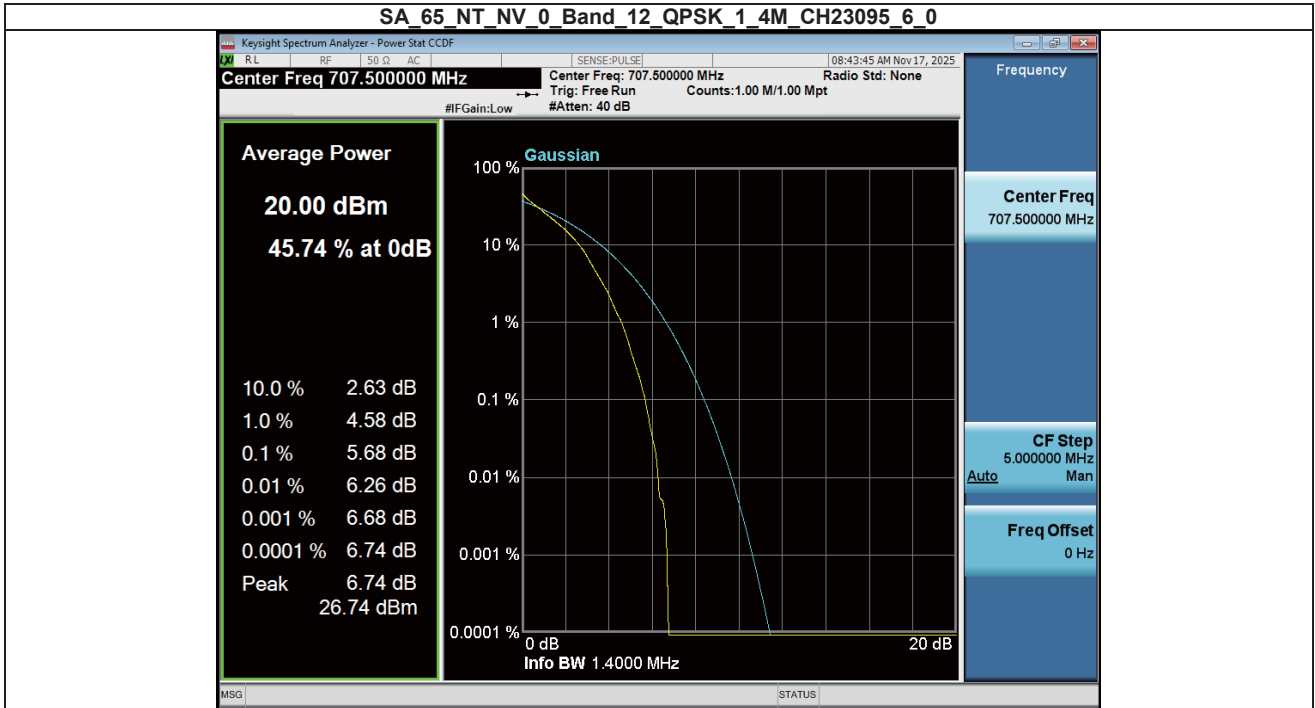
Condition	Band	Modulation	BW(MHz)	Frequency(MHz)	RB_Size	RB_start	Peak to AVG Ratio-0.1%(dB)	Limit(dB)	Result
NV_NT	Band 12	QPSK	1.4M	699.7	6	0	5.64	13.00	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	6	0	6.46	13.00	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	5.68	13.00	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	6.46	13.00	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	6	0	5.56	13.00	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	6	0	6.33	13.00	Pass
NV_NT	Band 12	QPSK	3M	700.5	15	0	5.59	13.00	Pass
NV_NT	Band 12	16QAM	3M	700.5	15	0	6.40	13.00	Pass
NV_NT	Band 12	QPSK	3M	707.5	15	0	5.69	13.00	Pass
NV_NT	Band 12	16QAM	3M	707.5	15	0	6.63	13.00	Pass
NV_NT	Band 12	QPSK	3M	714.5	15	0	5.56	13.00	Pass
NV_NT	Band 12	16QAM	3M	714.5	15	0	6.49	13.00	Pass
NV_NT	Band 12	QPSK	5M	701.5	25	0	5.65	13.00	Pass
NV_NT	Band 12	16QAM	5M	701.5	25	0	6.36	13.00	Pass
NV_NT	Band 12	QPSK	5M	707.5	25	0	5.71	13.00	Pass
NV_NT	Band 12	16QAM	5M	707.5	25	0	6.37	13.00	Pass
NV_NT	Band 12	QPSK	5M	713.4	25	0	5.74	13.00	Pass
NV_NT	Band 12	16QAM	5M	713.4	25	0	6.37	13.00	Pass
NV_NT	Band 12	QPSK	10M	704.0	50	0	5.70	13.00	Pass
NV_NT	Band 12	16QAM	10M	704.0	50	0	6.39	13.00	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	5.67	13.00	Pass
NV_NT	Band 12	16QAM	10M	707.5	50	0	6.40	13.00	Pass
NV_NT	Band 12	QPSK	10M	711.0	50	0	5.75	13.00	Pass
NV_NT	Band 12	16QAM	10M	711.0	50	0	6.40	13.00	Pass



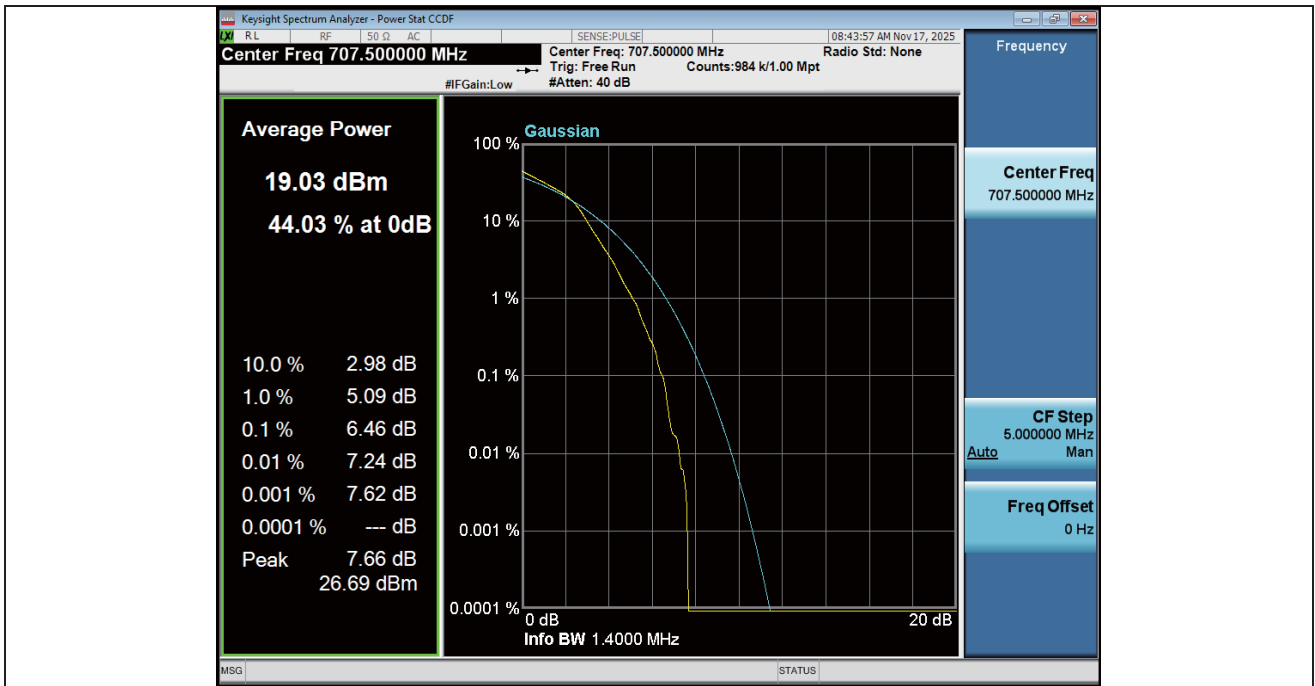
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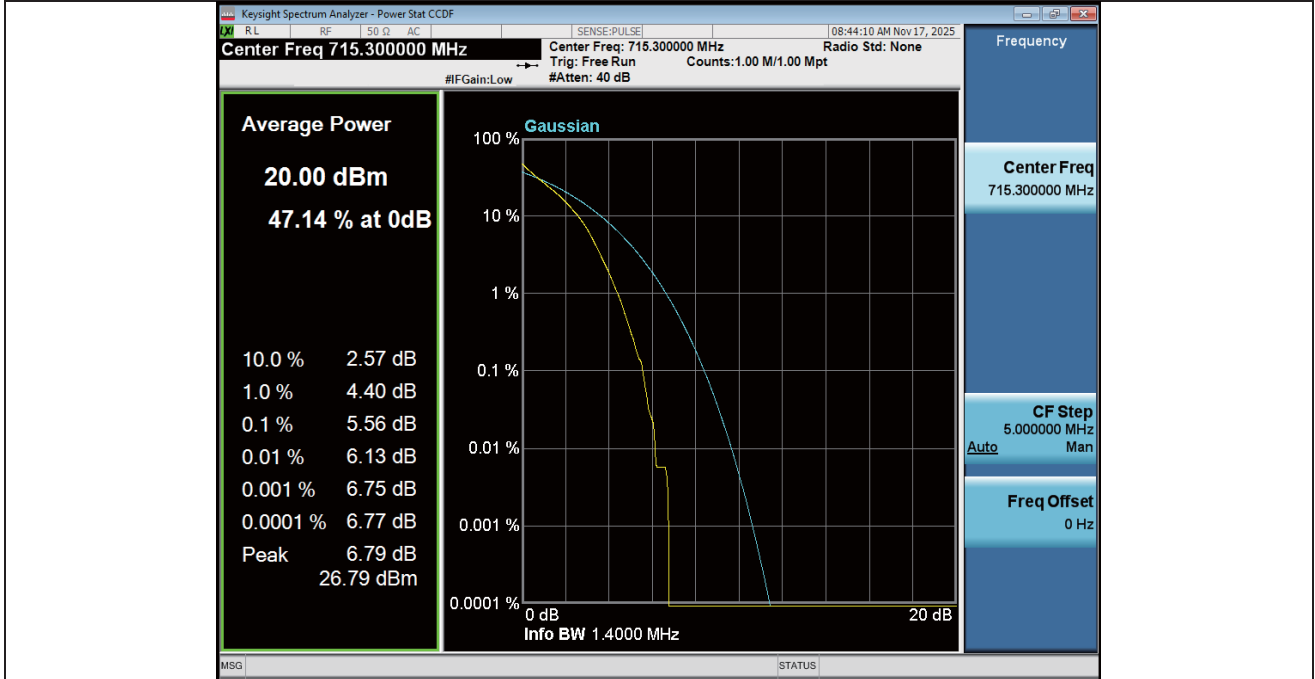
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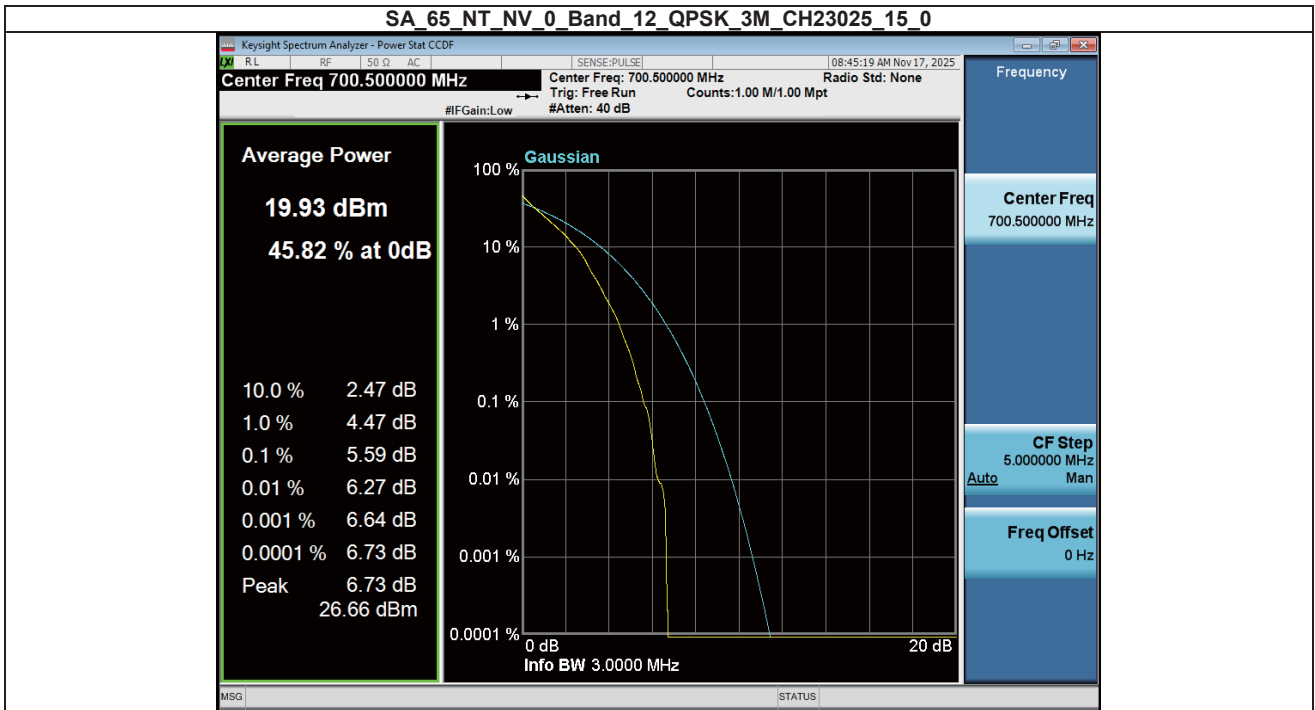
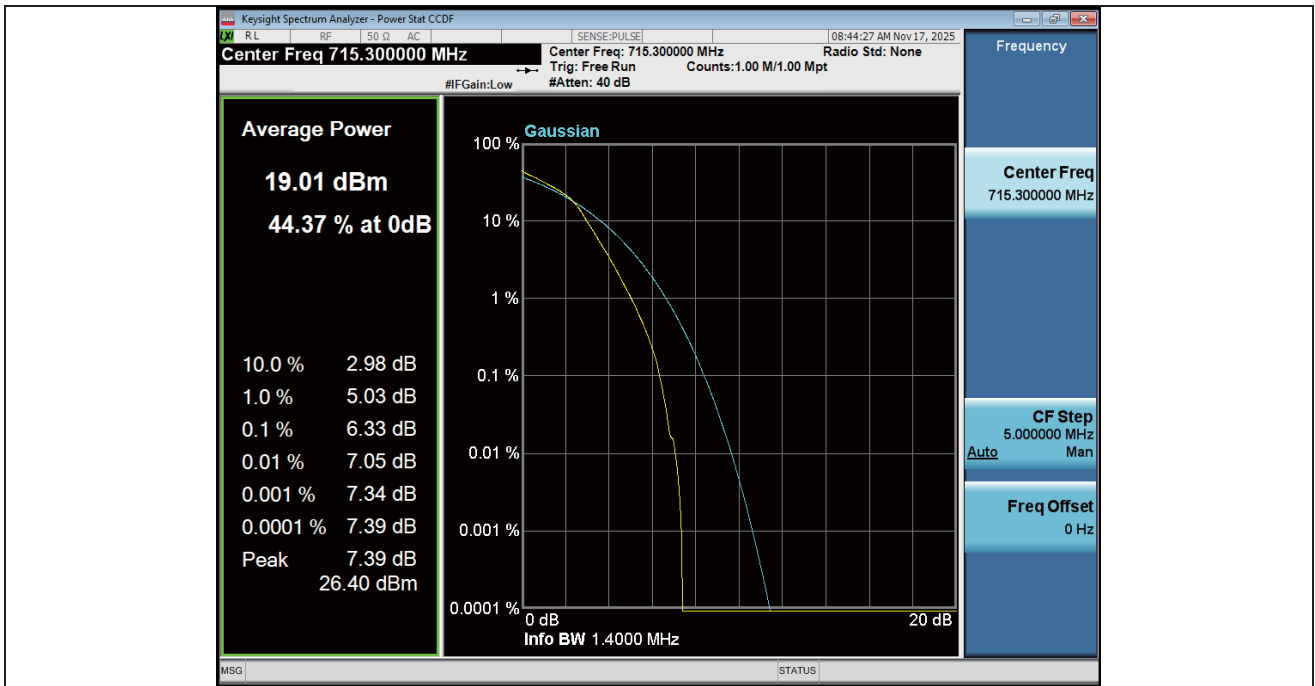
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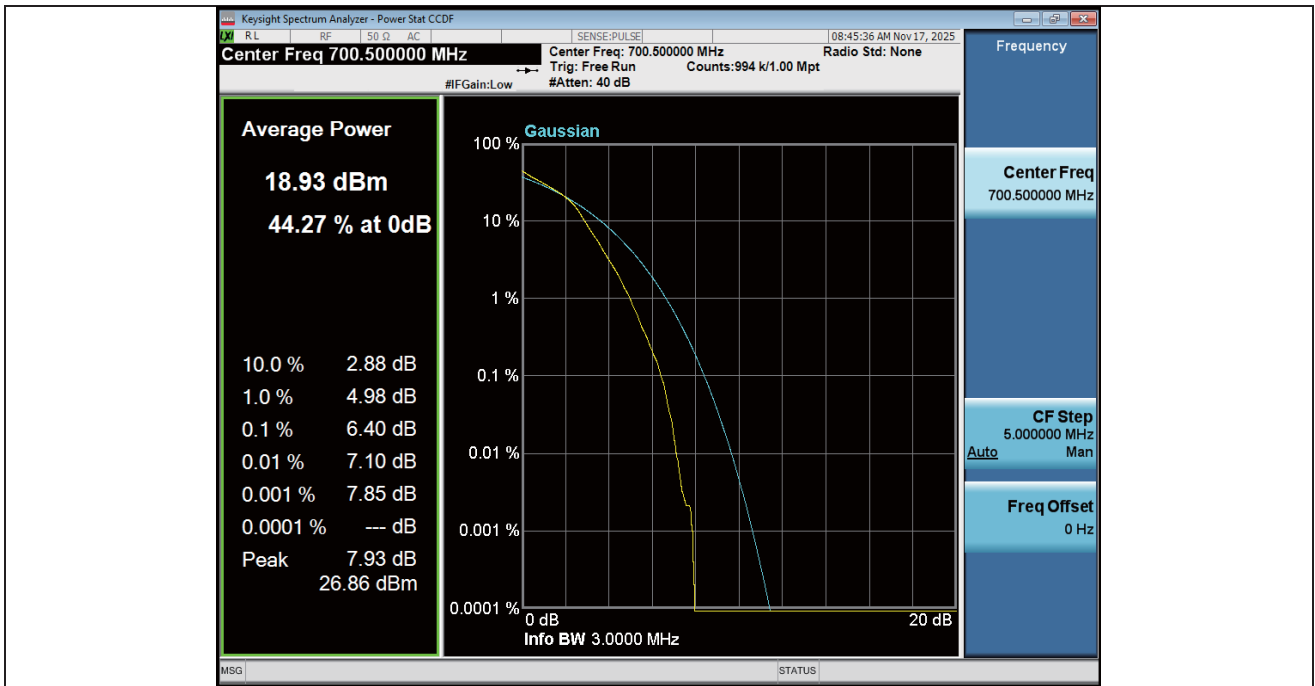
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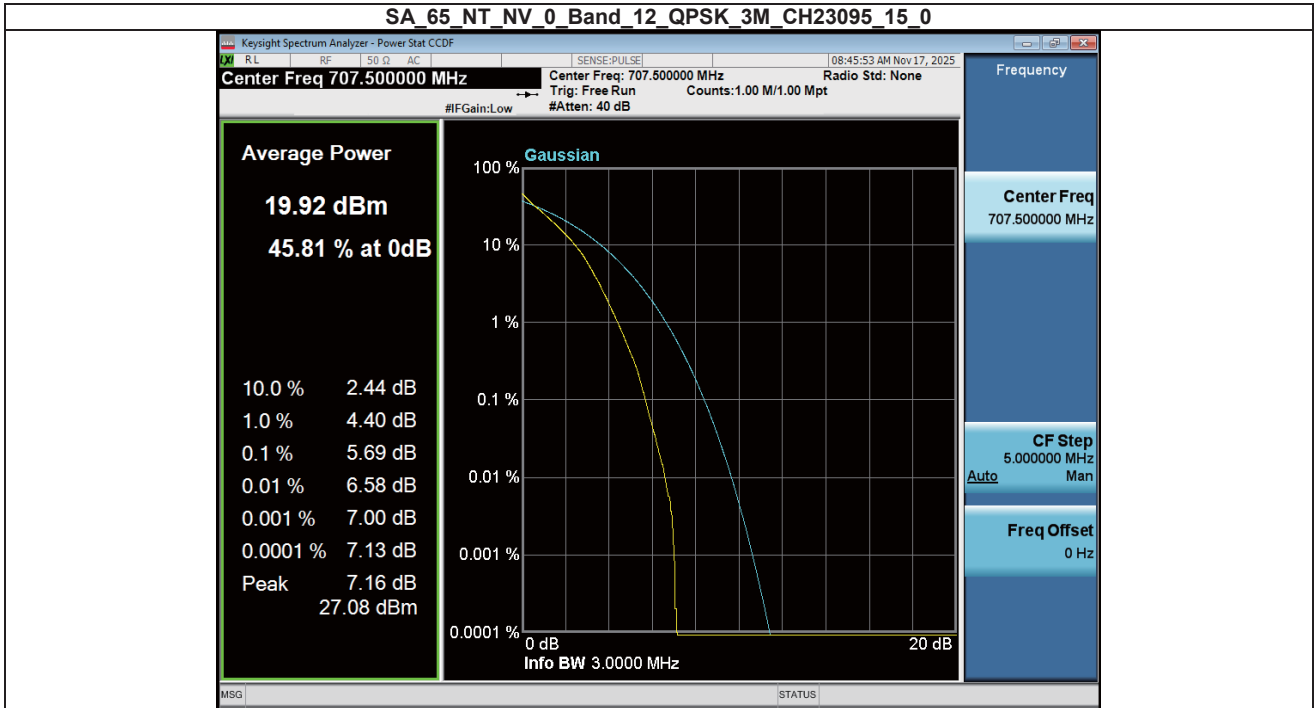
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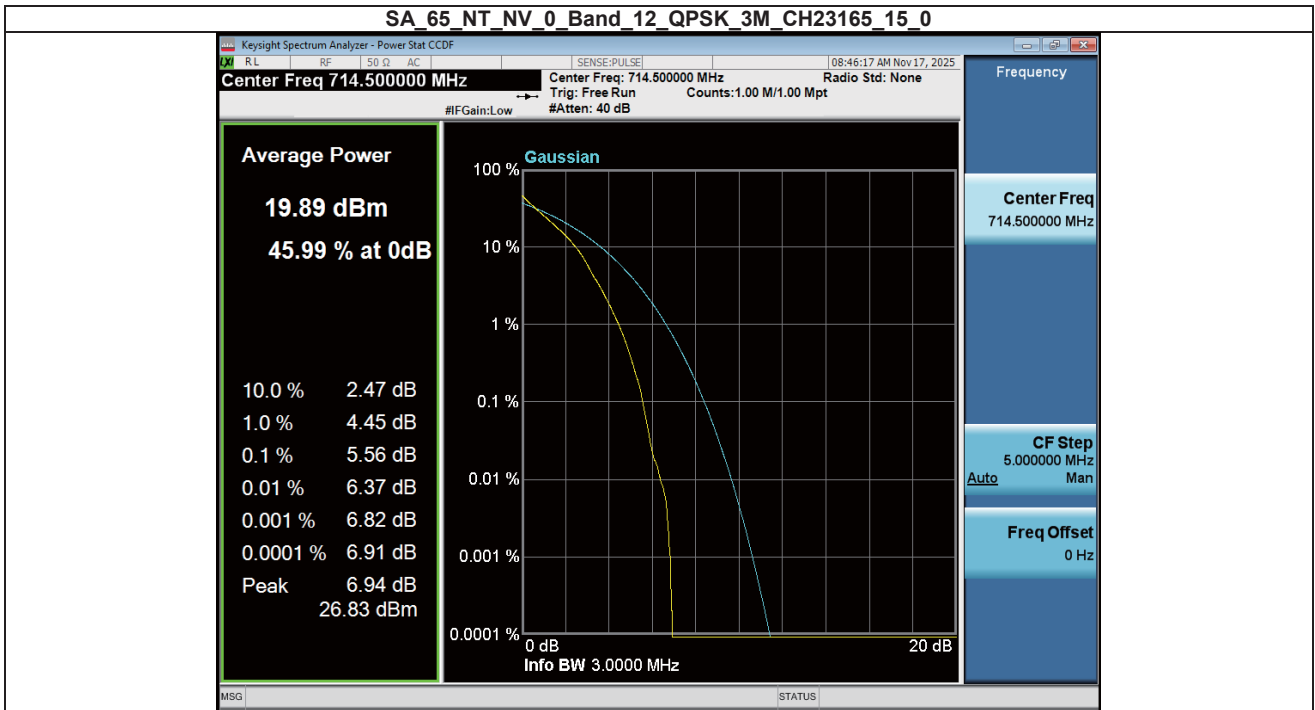
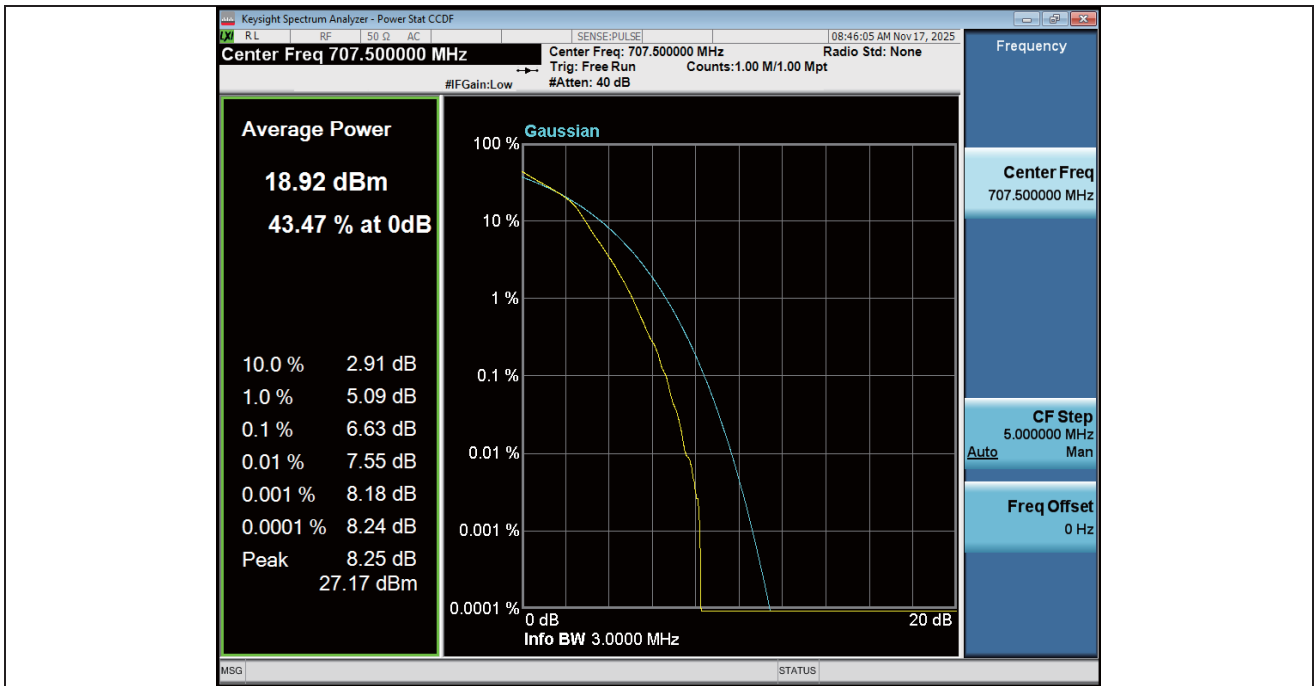
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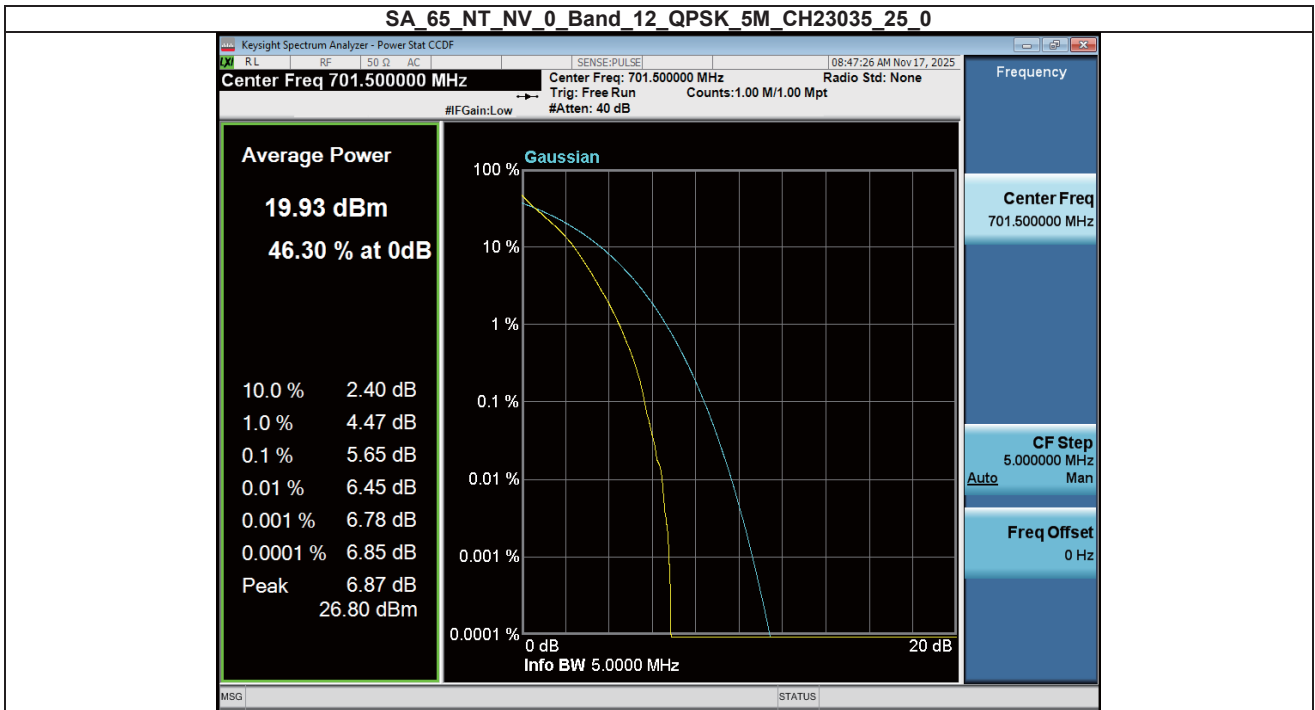
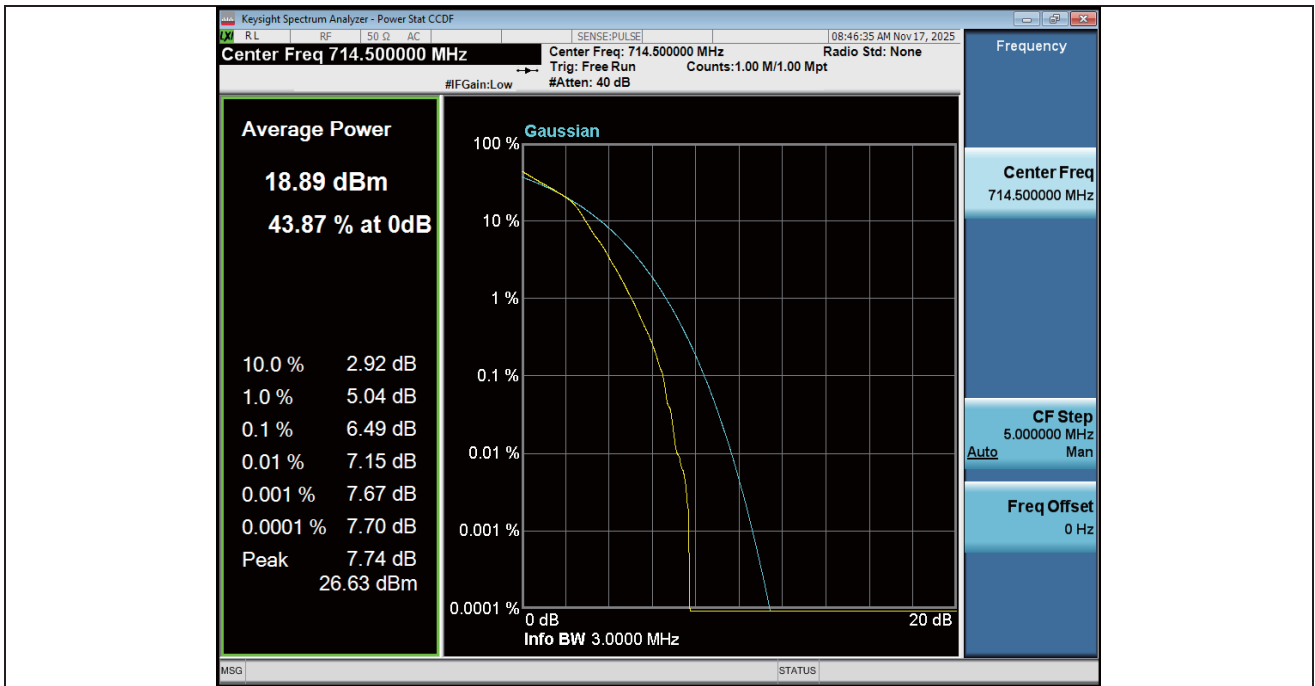
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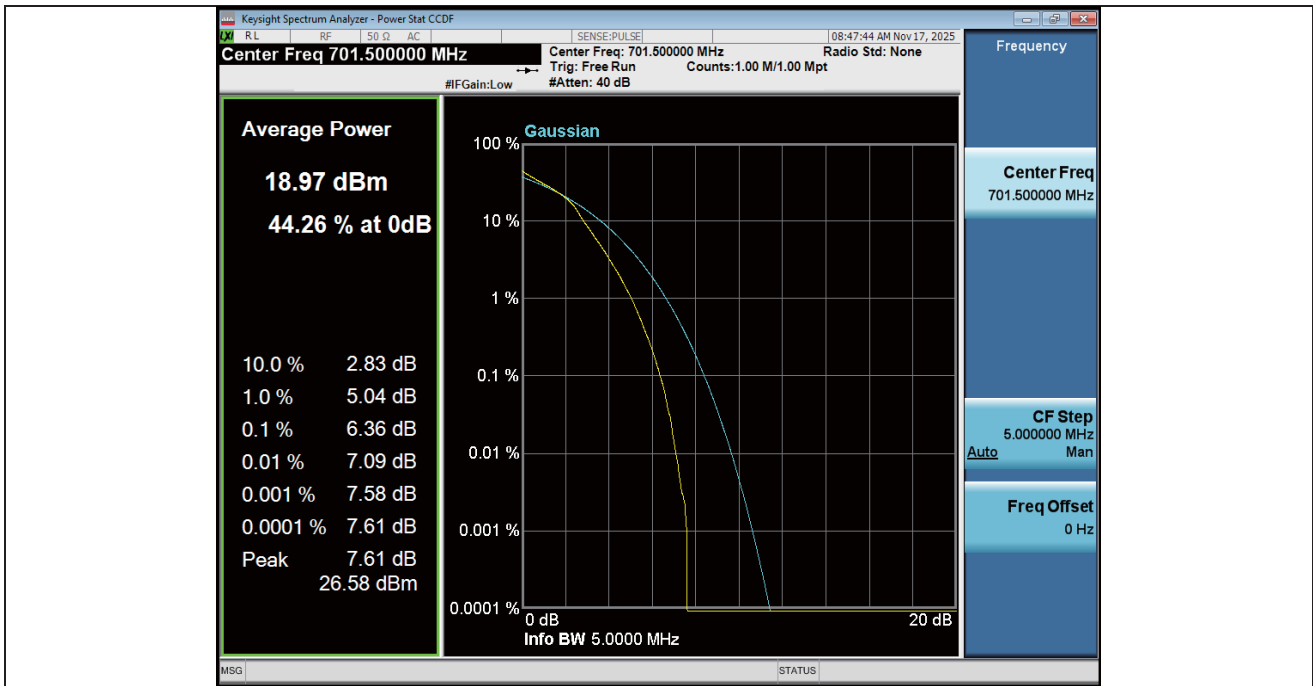
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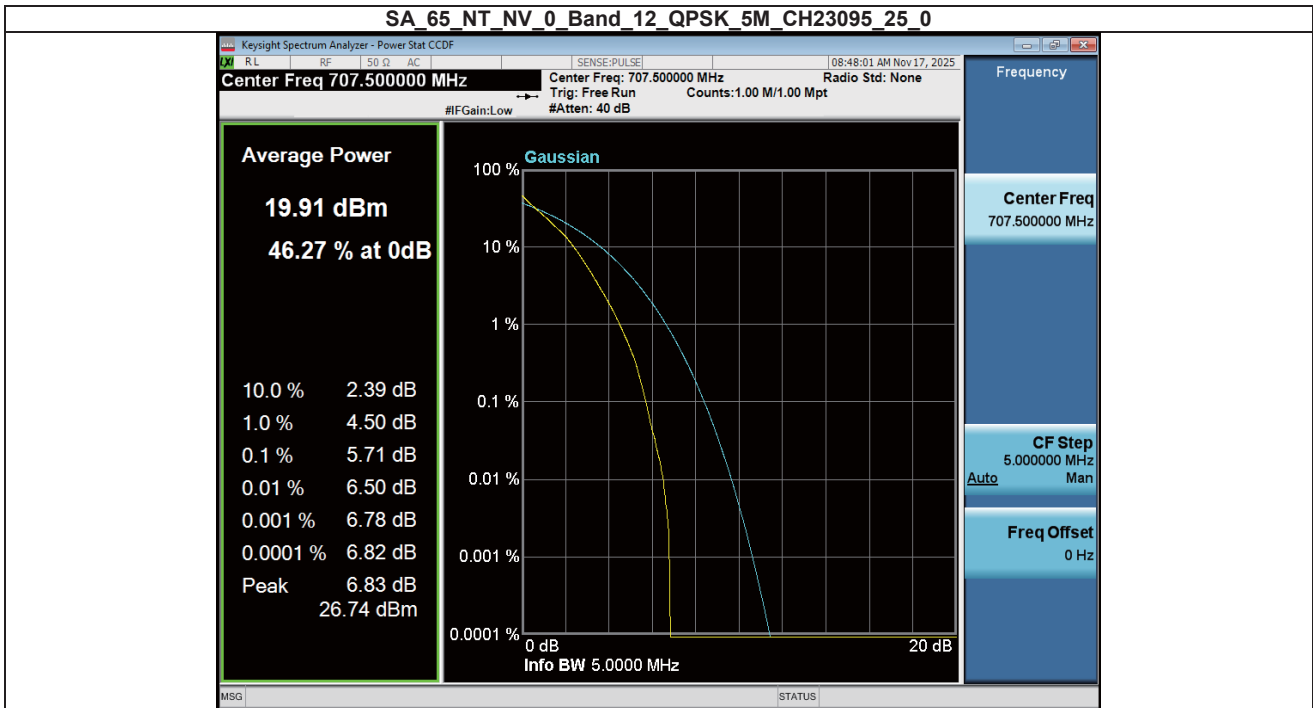
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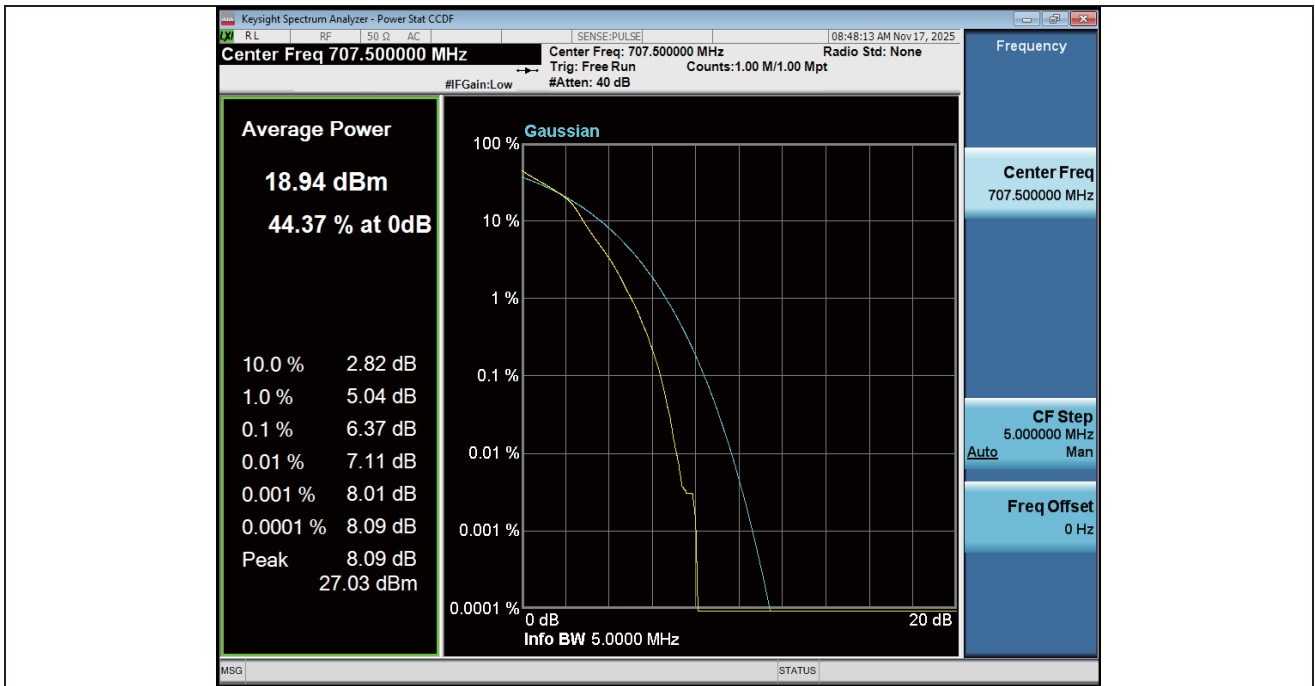
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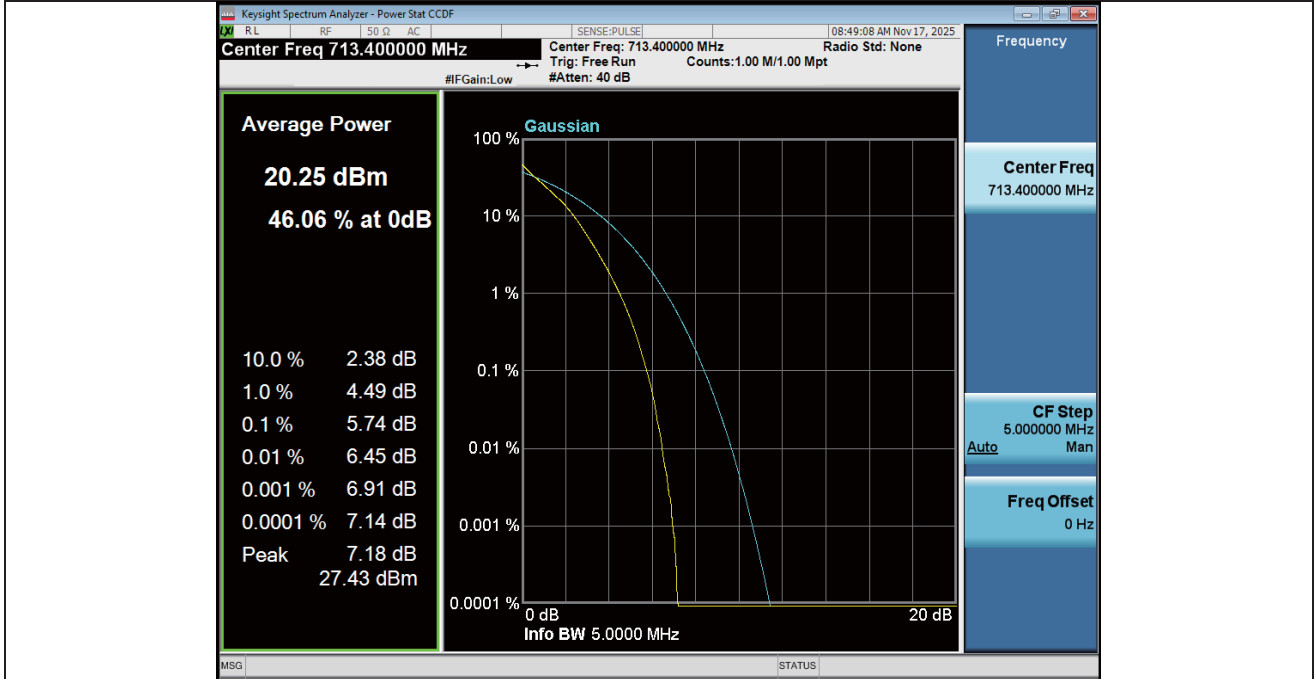
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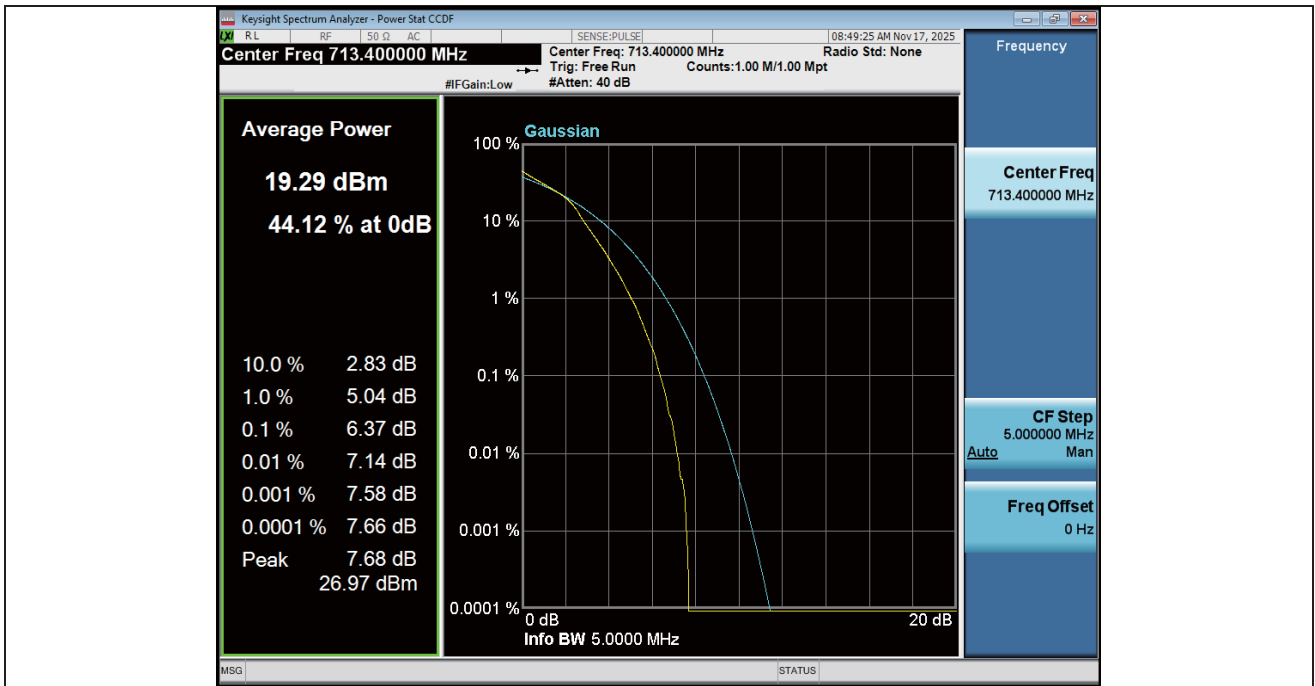
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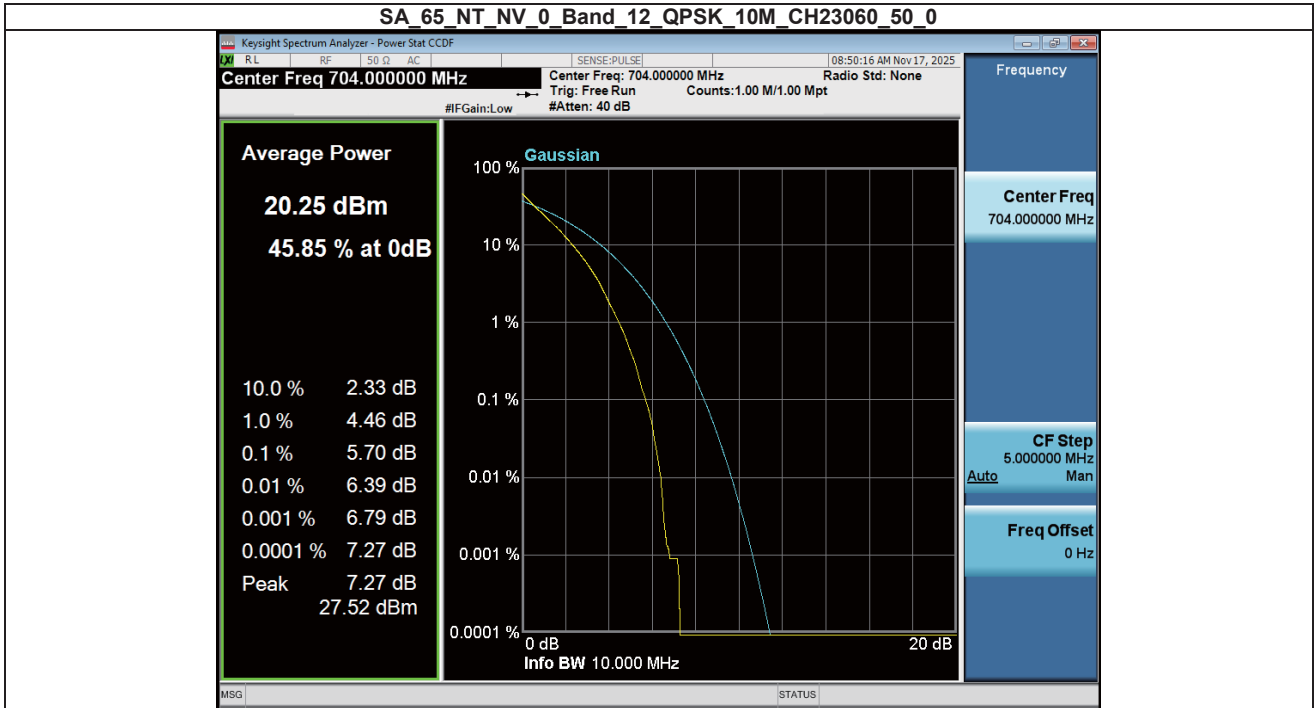
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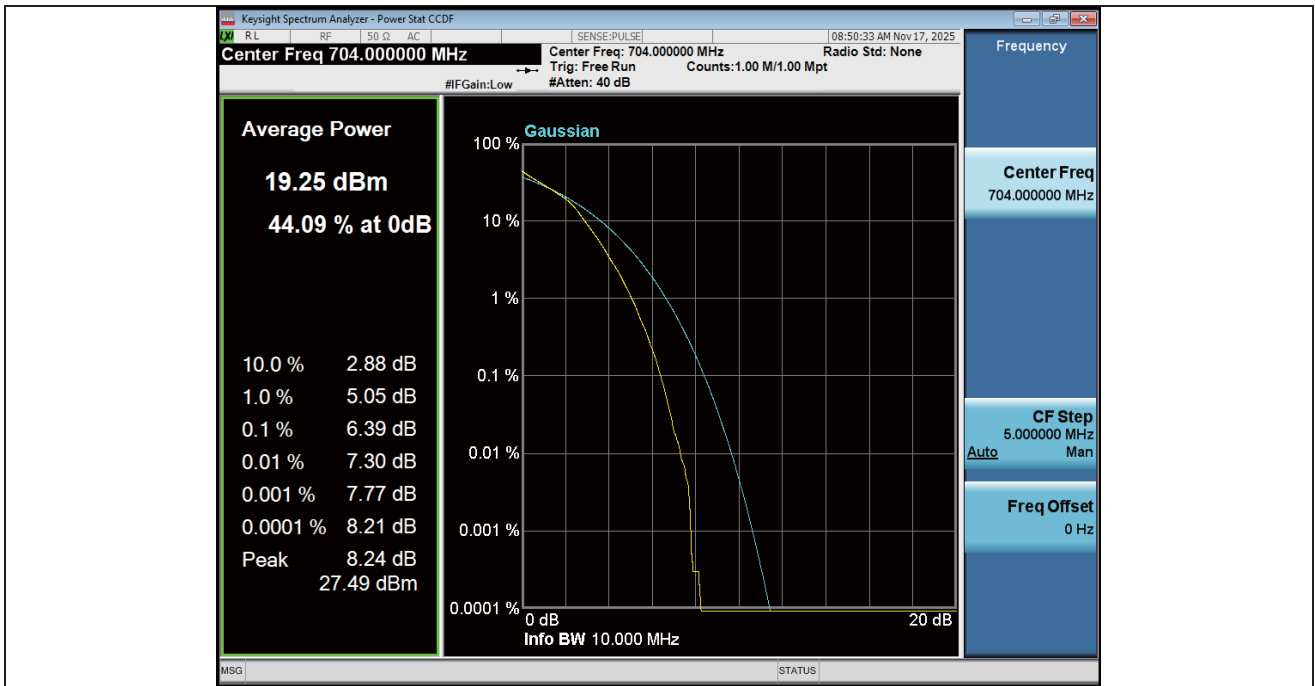
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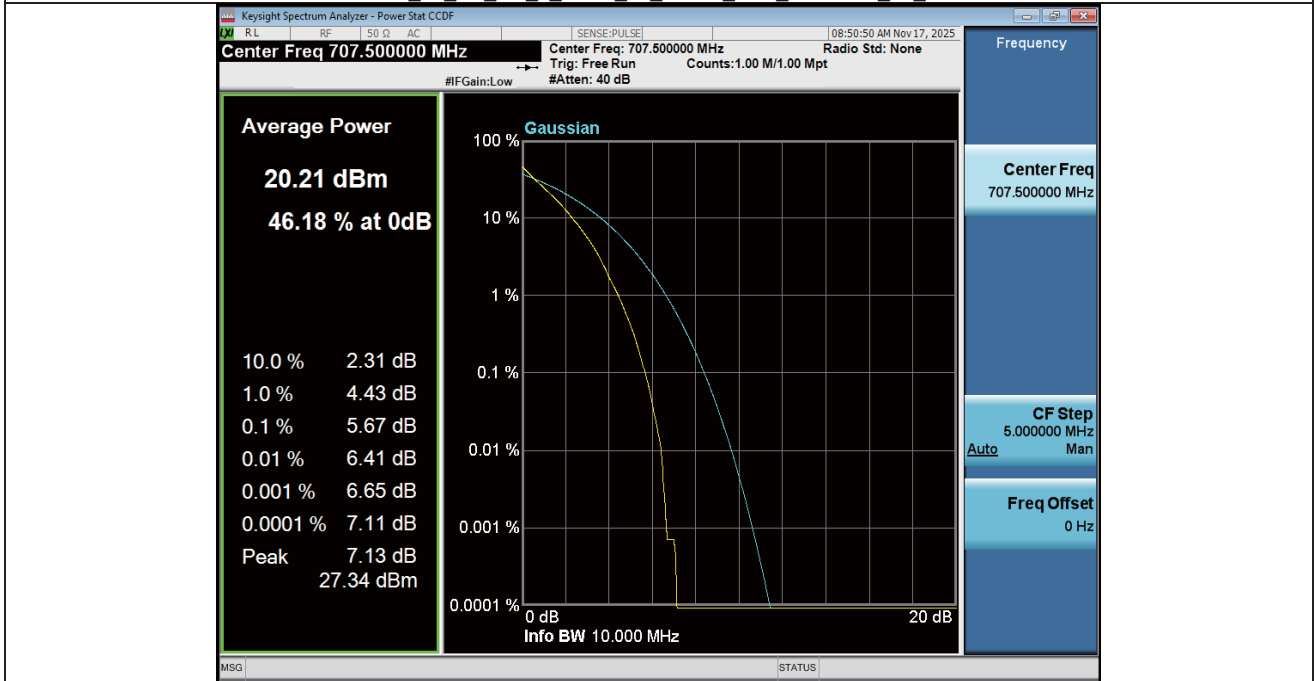
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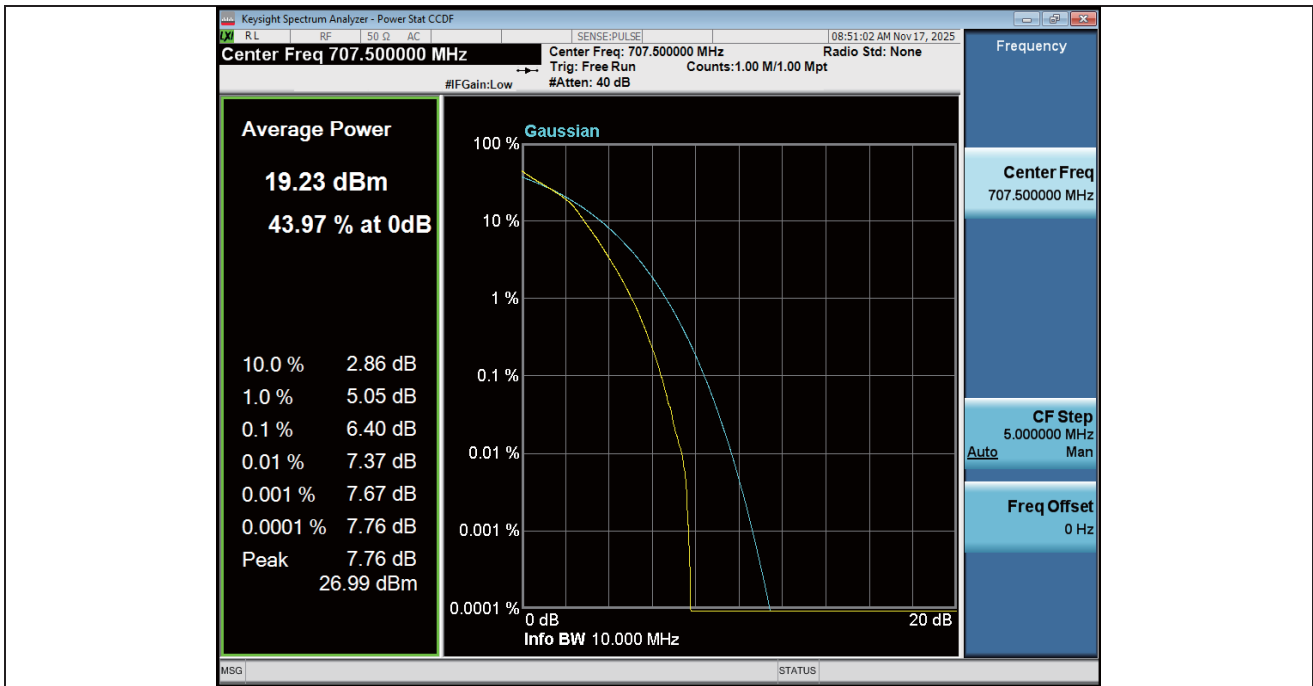
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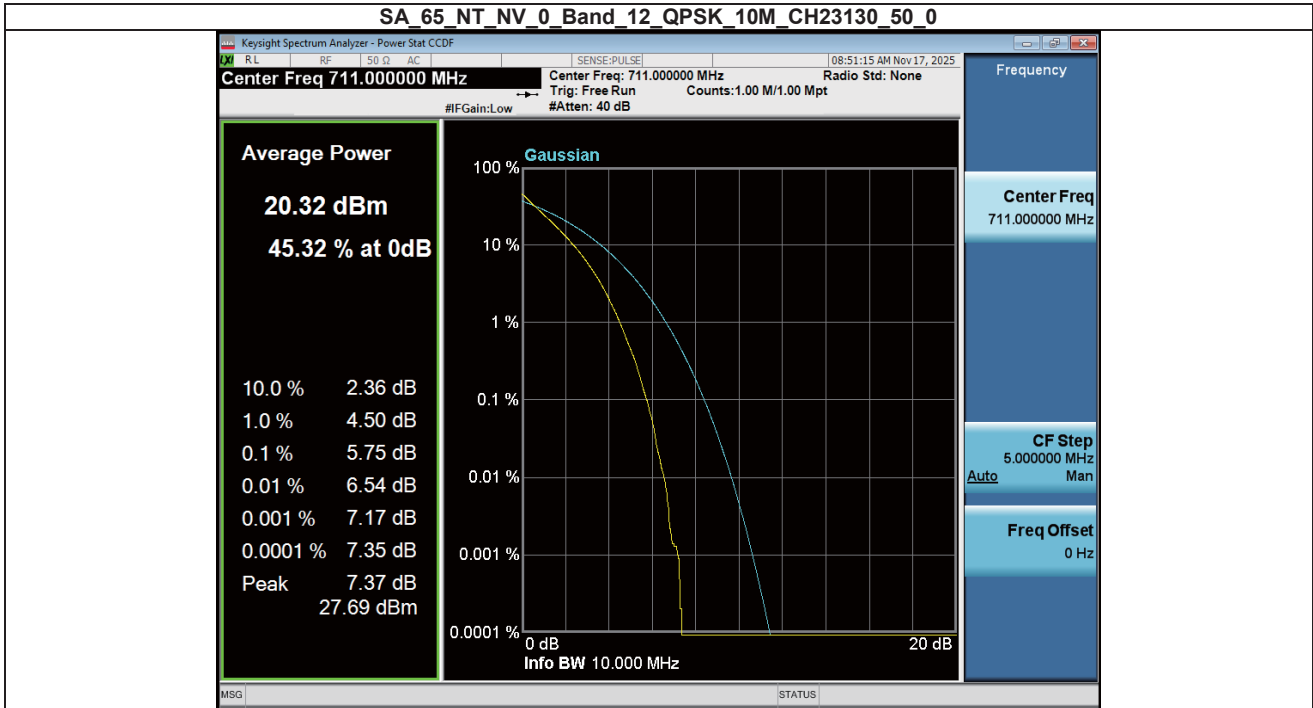
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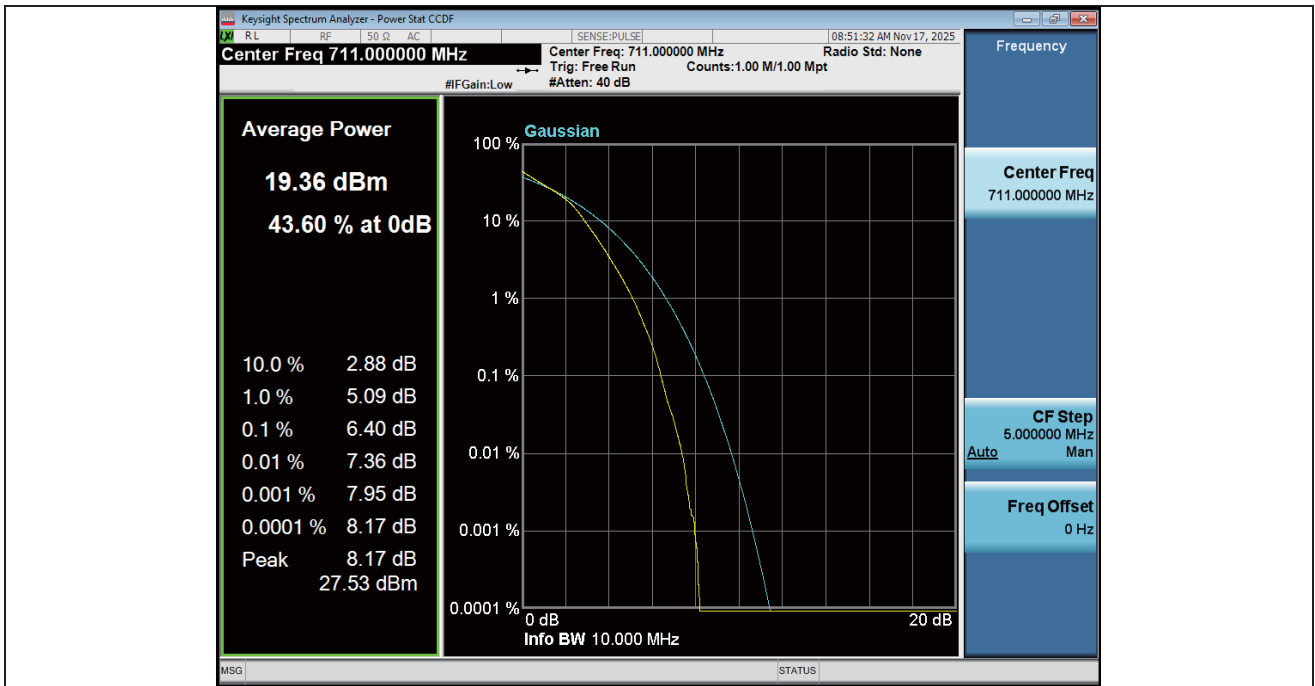
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SA_65_NT_NV_0 Band_12_QPSK_10M_CH23130_50_0

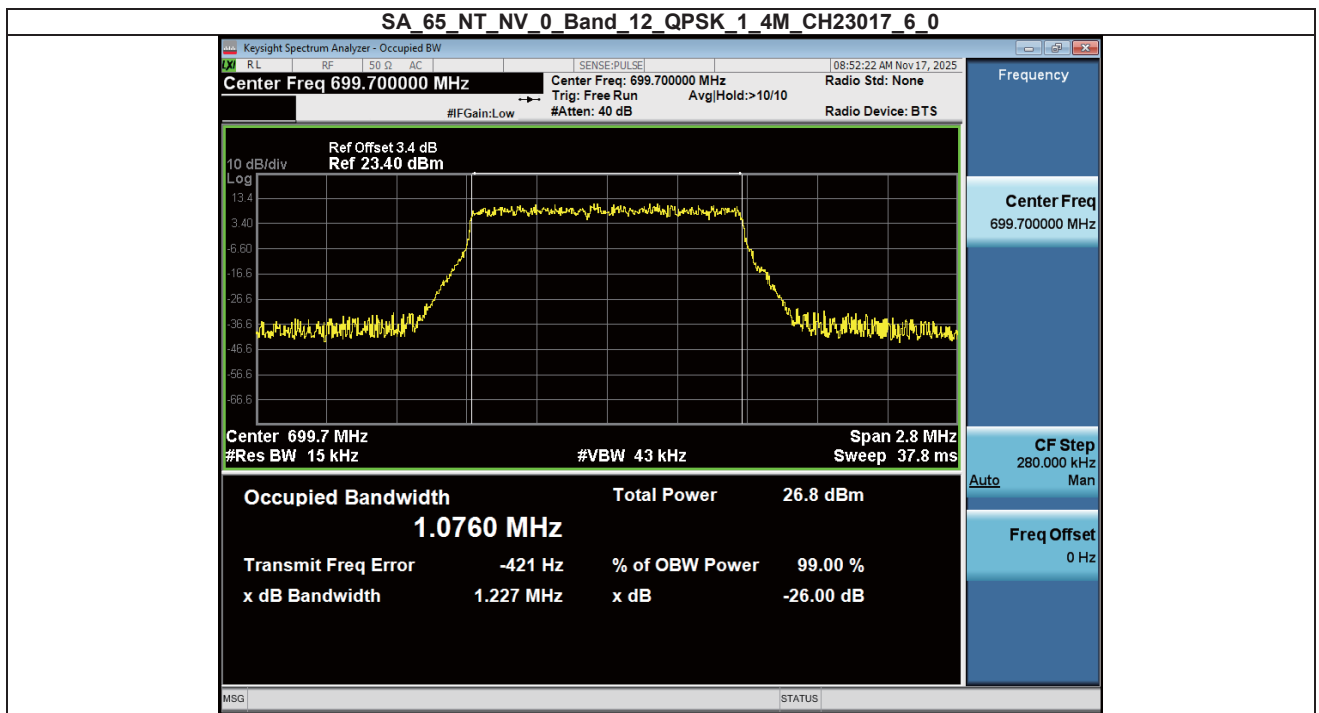


SA_65_NT_NV_0 Band_12_16QAM_10M_CH23130_50_0



3. Occupied Bandwidth

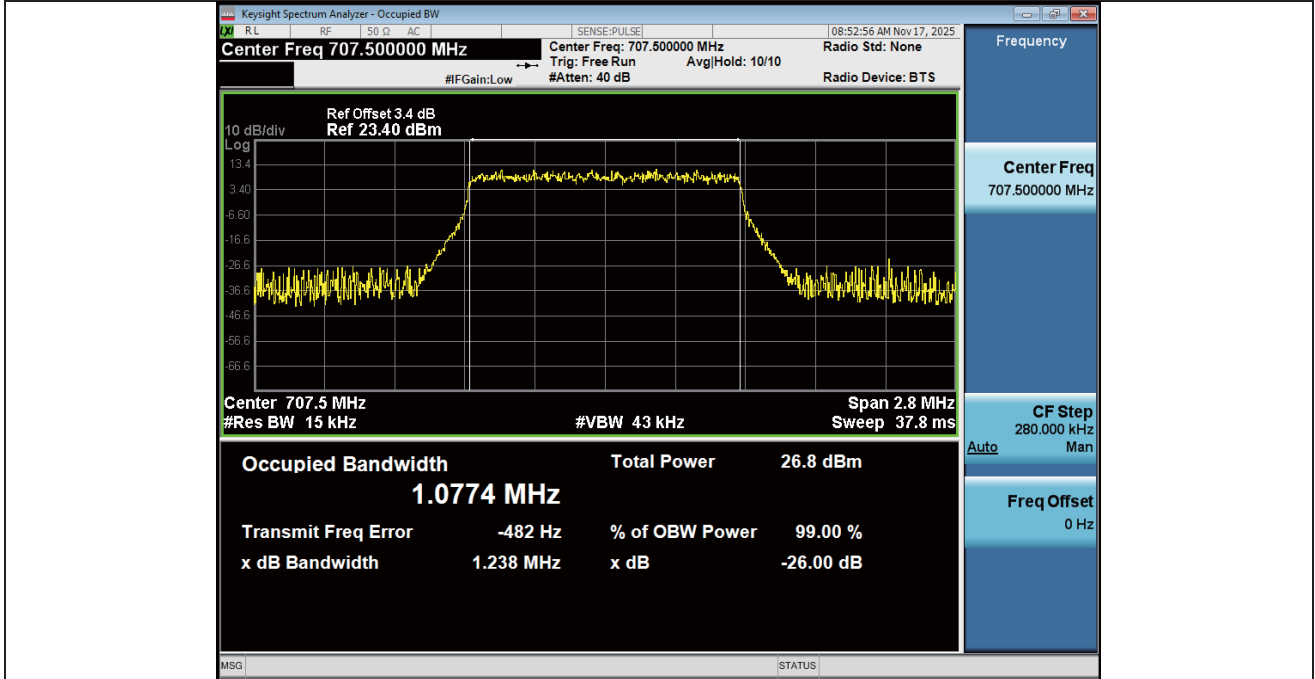
Condition	Band	Modulation	BW(MHz)	Frequency(MHz)	RB_Size	RB_start	OBW(MHz)	-26EBW(MHz)
NV_NT	Band 12	QPSK	1.4M	699.7	6	0	1.0760	1.2274
NV_NT	Band 12	16QAM	1.4M	699.7	6	0	1.0760	1.2479
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	1.0774	1.2381
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	1.0773	1.2557
NV_NT	Band 12	QPSK	1.4M	715.3	6	0	1.0798	1.2339
NV_NT	Band 12	16QAM	1.4M	715.3	6	0	1.0792	1.2659
NV_NT	Band 12	QPSK	3M	700.5	15	0	2.6760	2.8643
NV_NT	Band 12	16QAM	3M	700.5	15	0	2.6771	2.8618
NV_NT	Band 12	QPSK	3M	707.5	15	0	2.6763	2.8555
NV_NT	Band 12	16QAM	3M	707.5	15	0	2.6741	2.8643
NV_NT	Band 12	QPSK	3M	714.5	15	0	2.6809	2.8519
NV_NT	Band 12	16QAM	3M	714.5	15	0	2.6758	2.8646
NV_NT	Band 12	QPSK	5M	701.5	25	0	4.4777	5.0075
NV_NT	Band 12	16QAM	5M	701.5	25	0	4.4676	4.9705
NV_NT	Band 12	QPSK	5M	707.5	25	0	4.4740	4.9912
NV_NT	Band 12	16QAM	5M	707.5	25	0	4.4666	4.9914
NV_NT	Band 12	QPSK	5M	713.4	25	0	4.4653	4.9830
NV_NT	Band 12	16QAM	5M	713.4	25	0	4.4817	5.0680
NV_NT	Band 12	QPSK	10M	704.0	50	0	8.9414	9.8340
NV_NT	Band 12	16QAM	10M	704.0	50	0	8.9420	9.8443
NV_NT	Band 12	QPSK	10M	707.5	50	0	8.9306	9.6685
NV_NT	Band 12	16QAM	10M	707.5	50	0	8.9426	9.7971
NV_NT	Band 12	QPSK	10M	711.0	50	0	8.9440	9.8359
NV_NT	Band 12	16QAM	10M	711.0	50	0	8.9526	9.8281



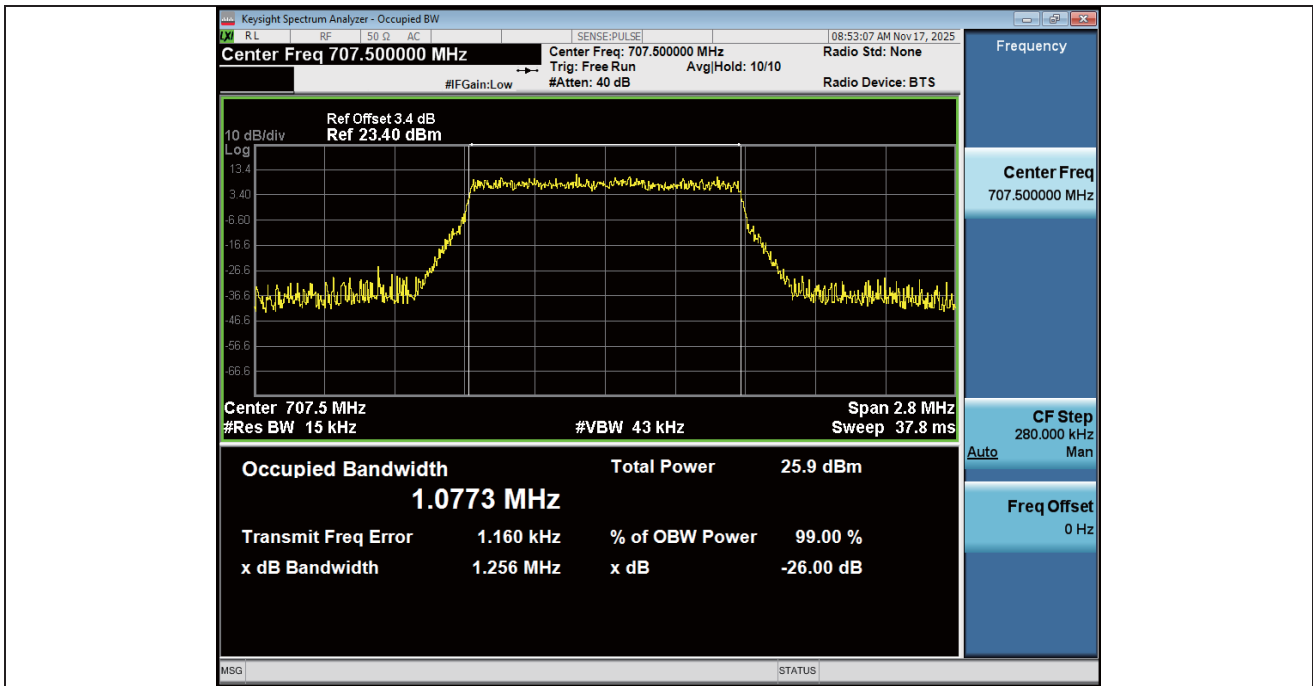
SA_65_NT_NV_0_Band_12_16QAM_1_4M_CH23017_6_0



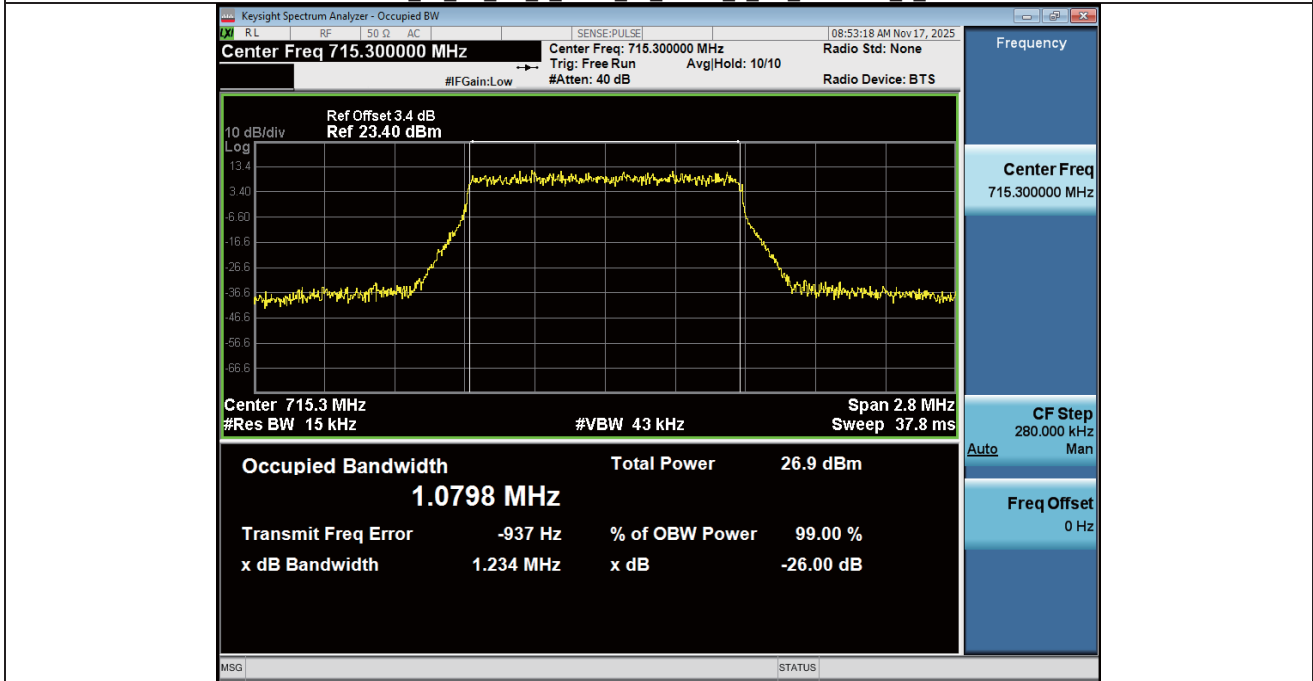
SA_65_NT_NV_0 Band_12_QPSK_1_4M_CH23095_6_0



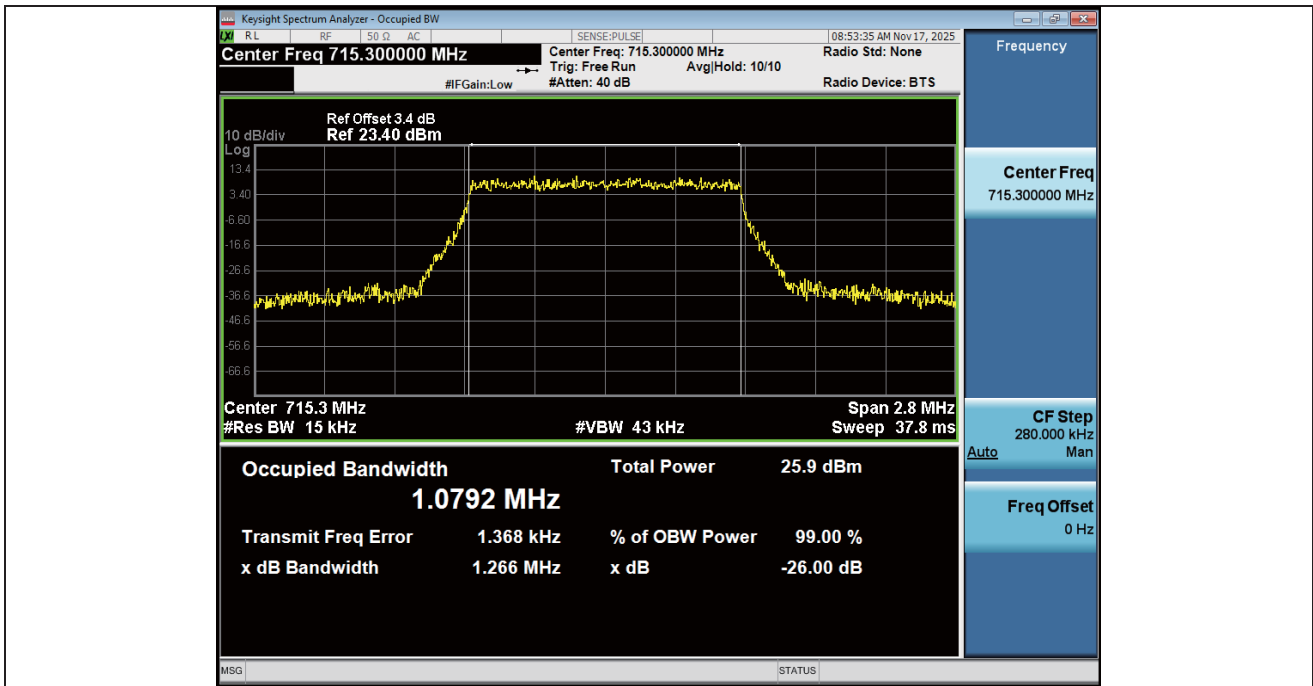
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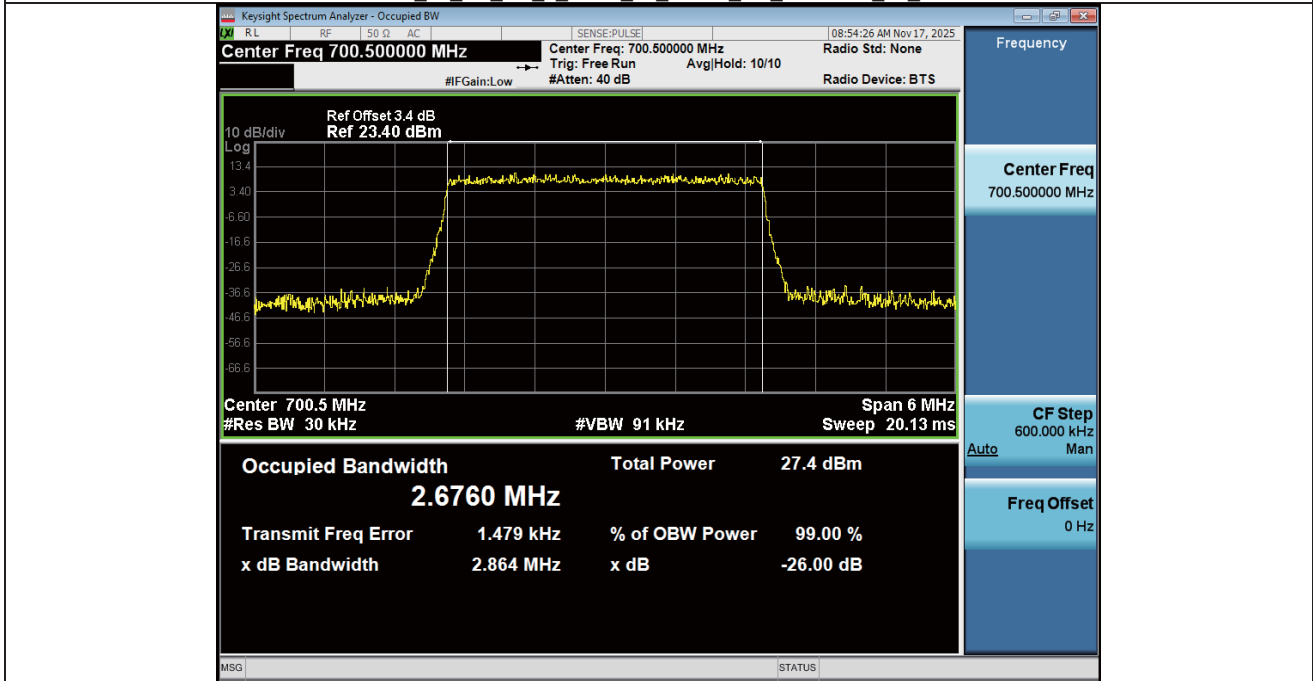
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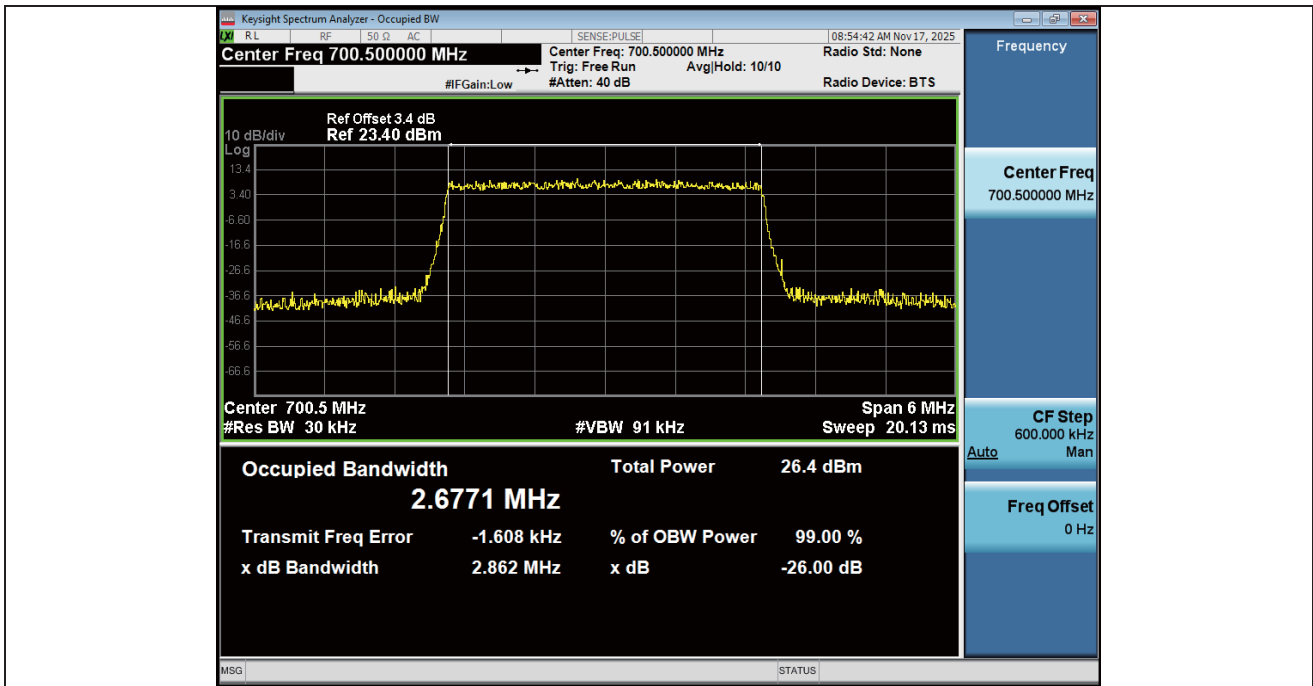
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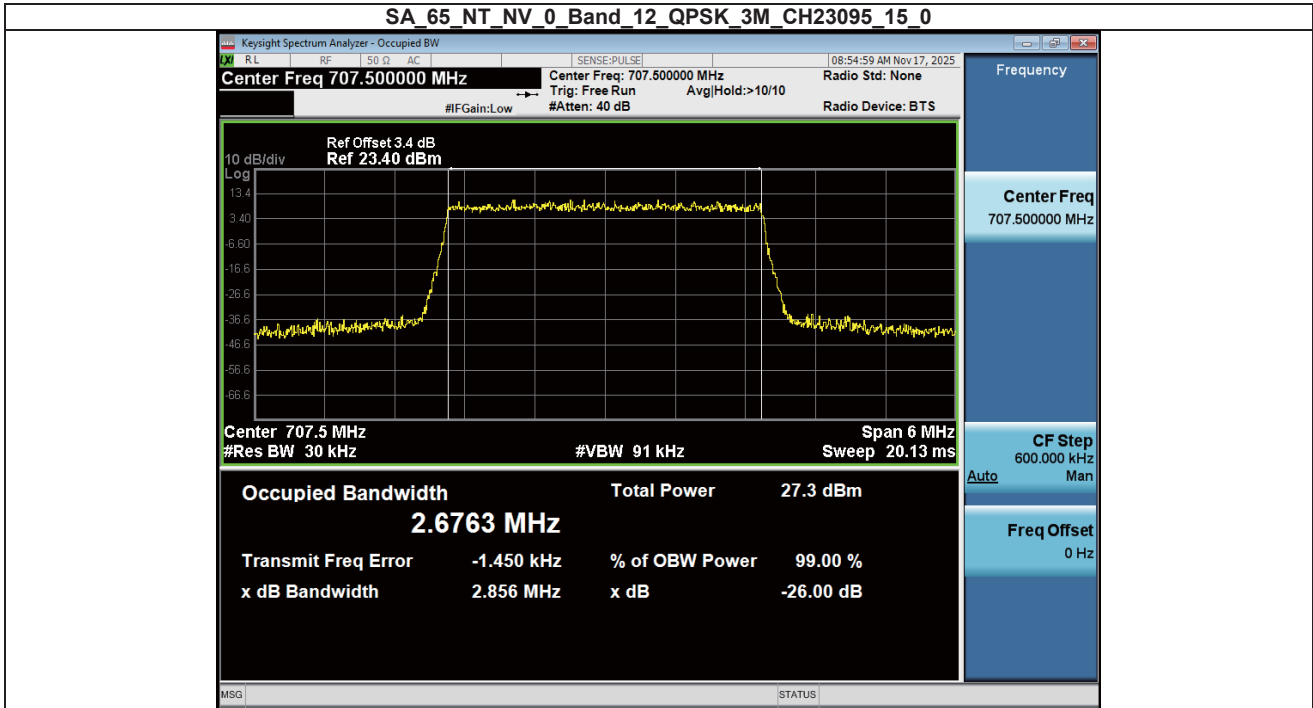
SA_65_NT_NV_0_Band_12_QPSK_3M_CH23025_15_0



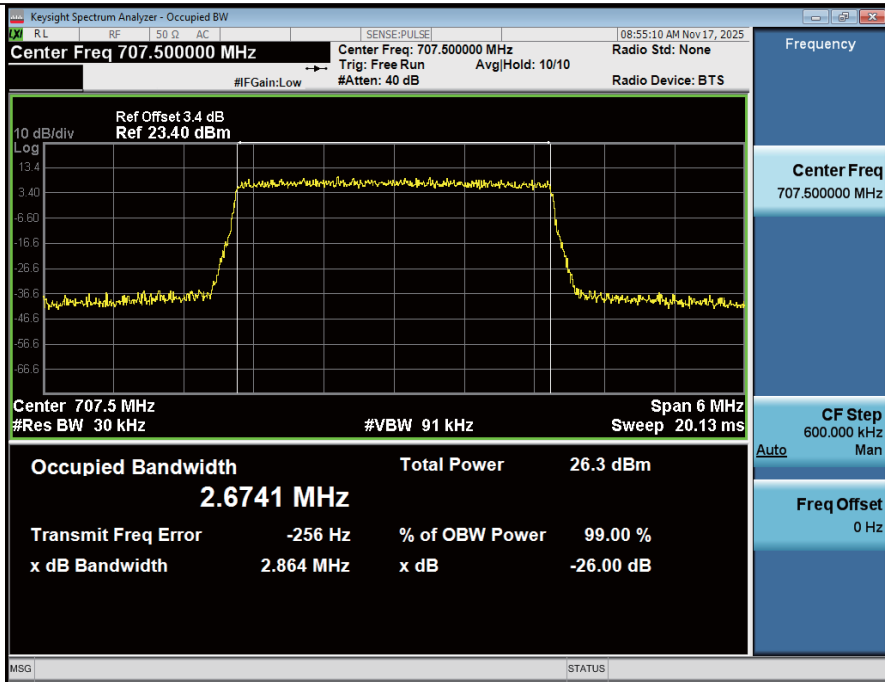
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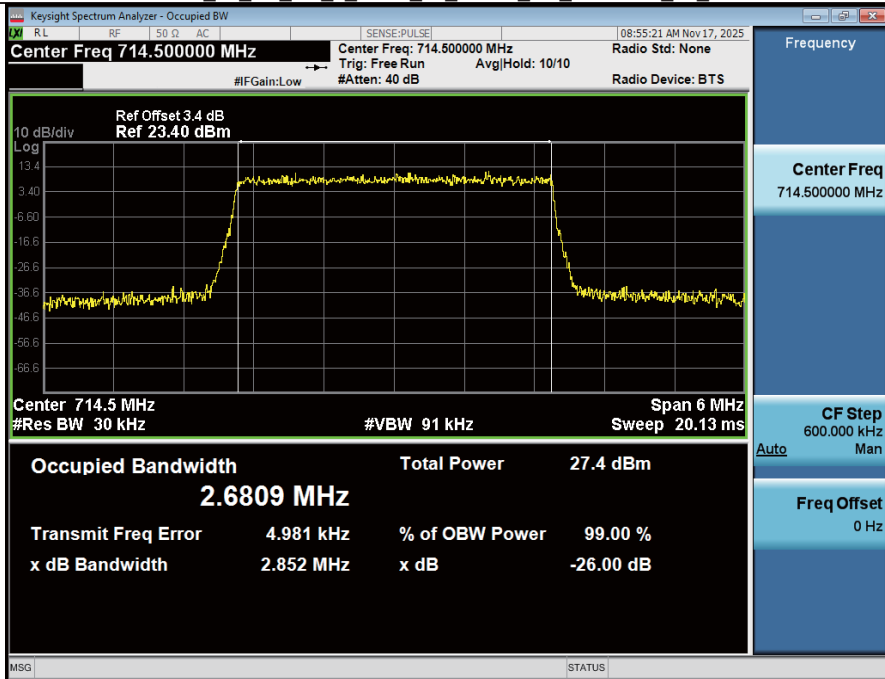
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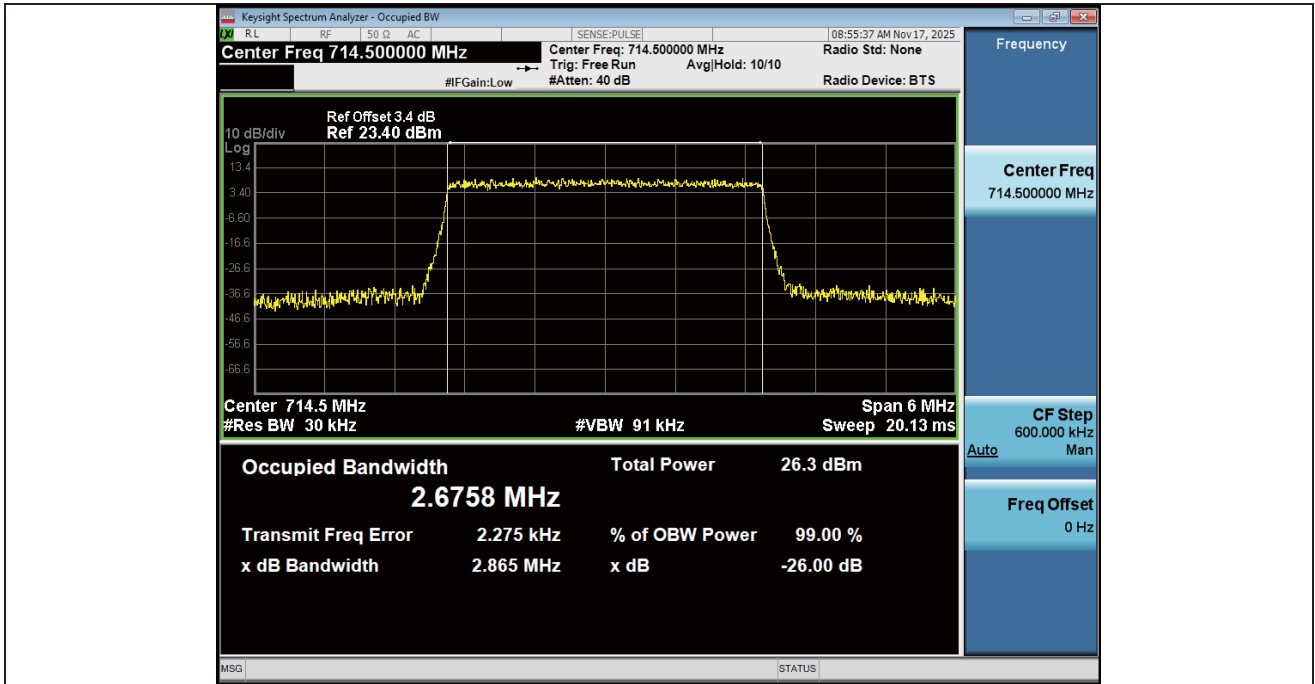
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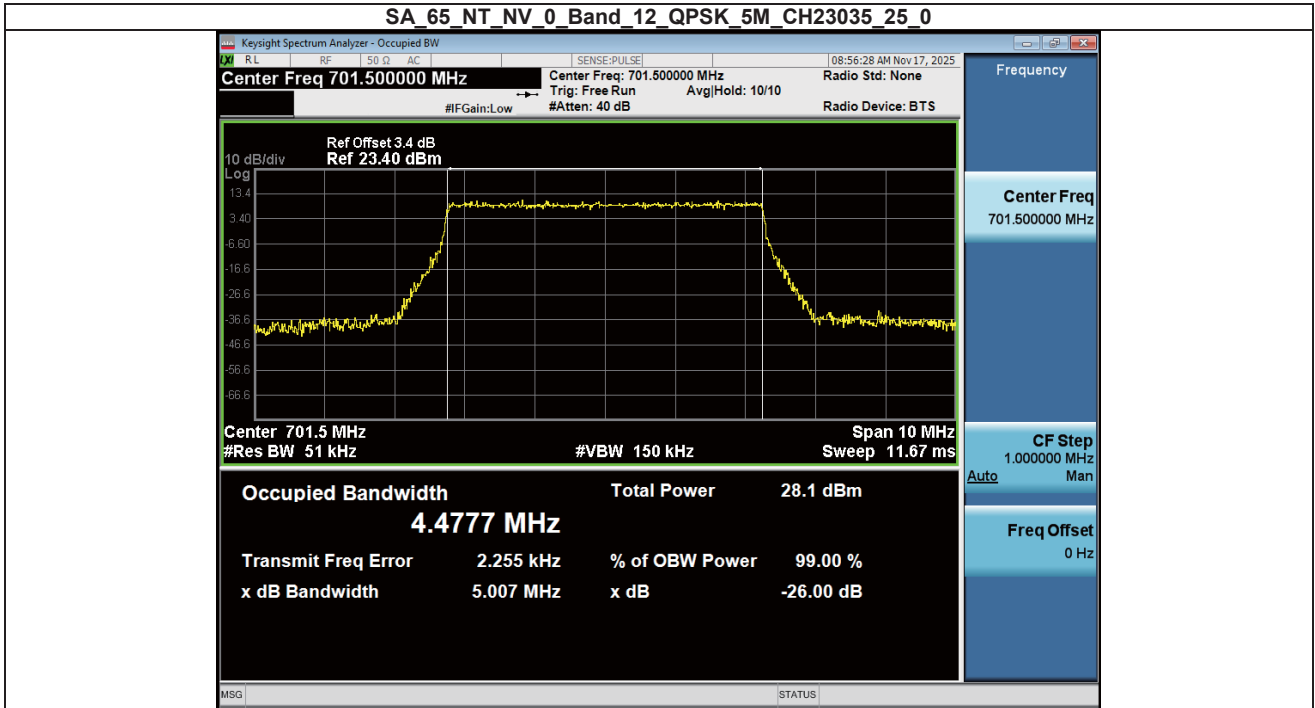
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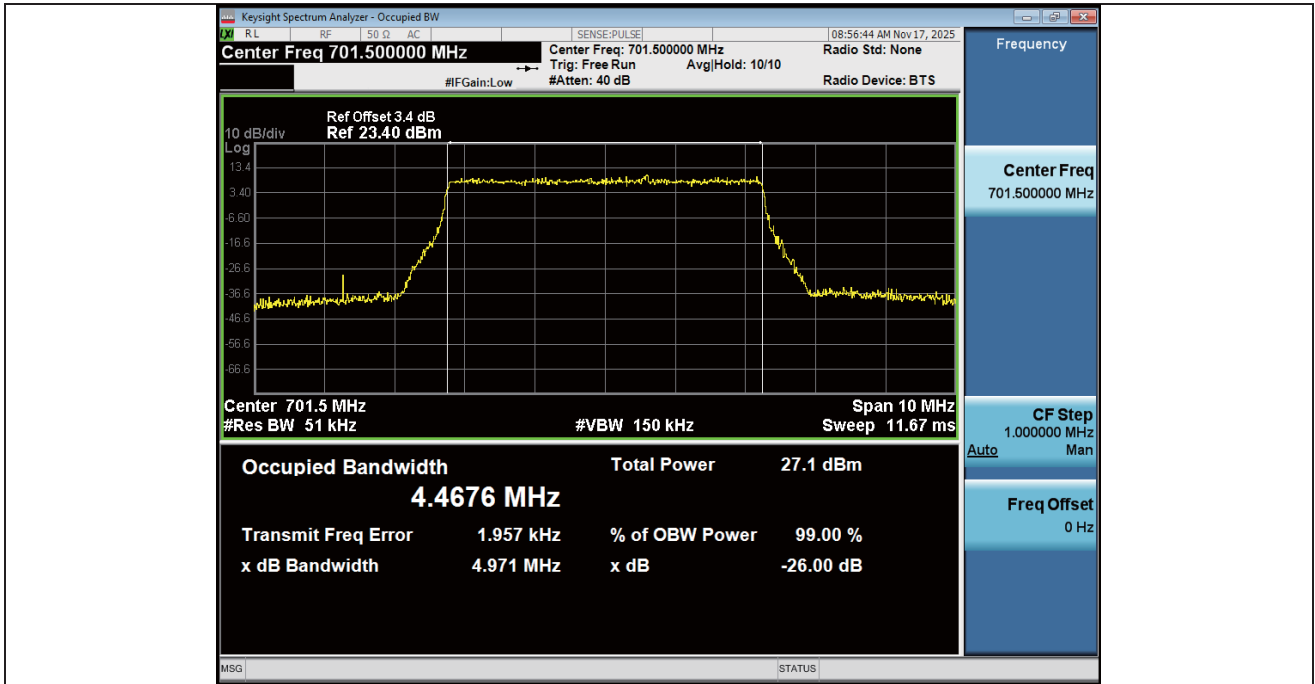
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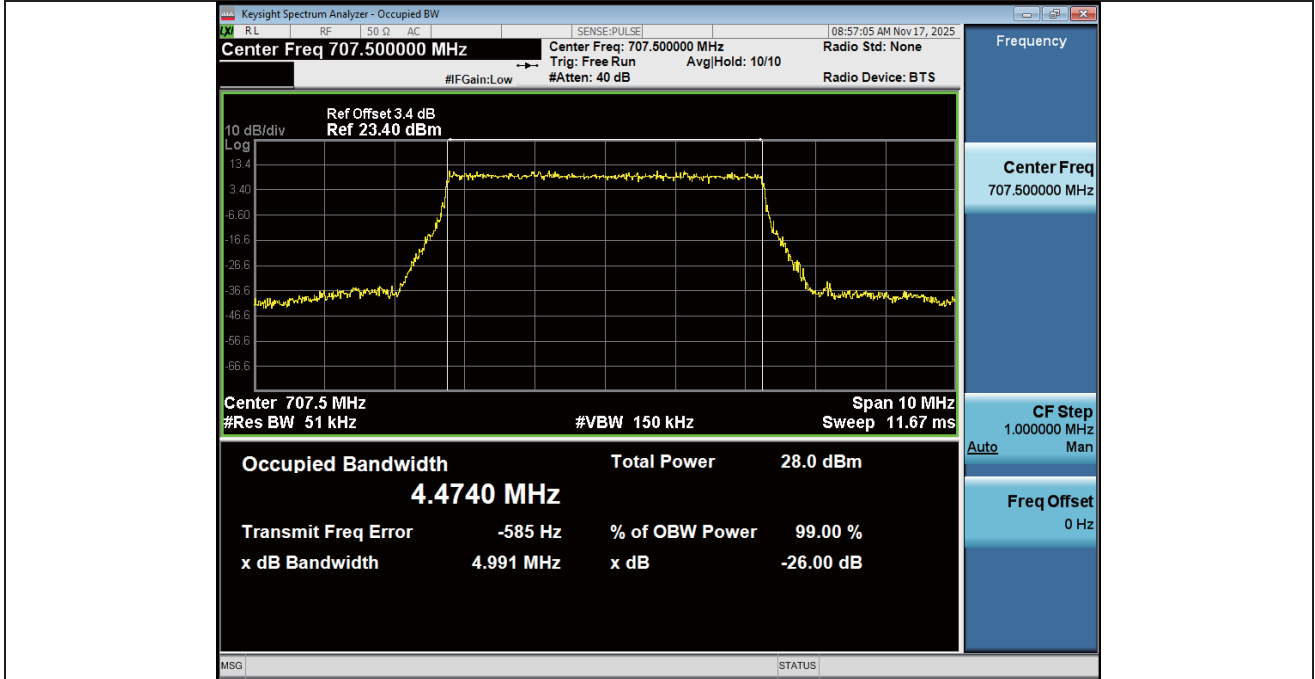
SA_65_NT_NV_0_Band_12_QPSK_5M_CH23035_25_0



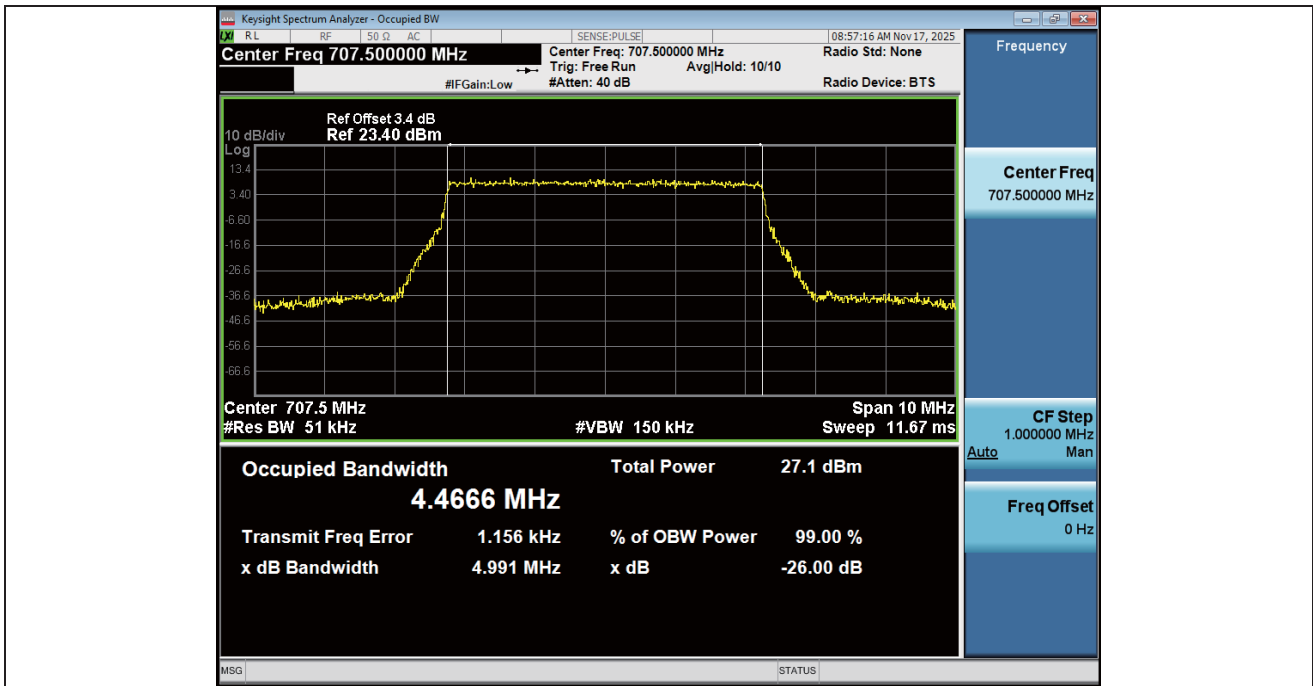
SA_65_NT_NV_0_Band_12_16QAM_5M_CH23035_25_0



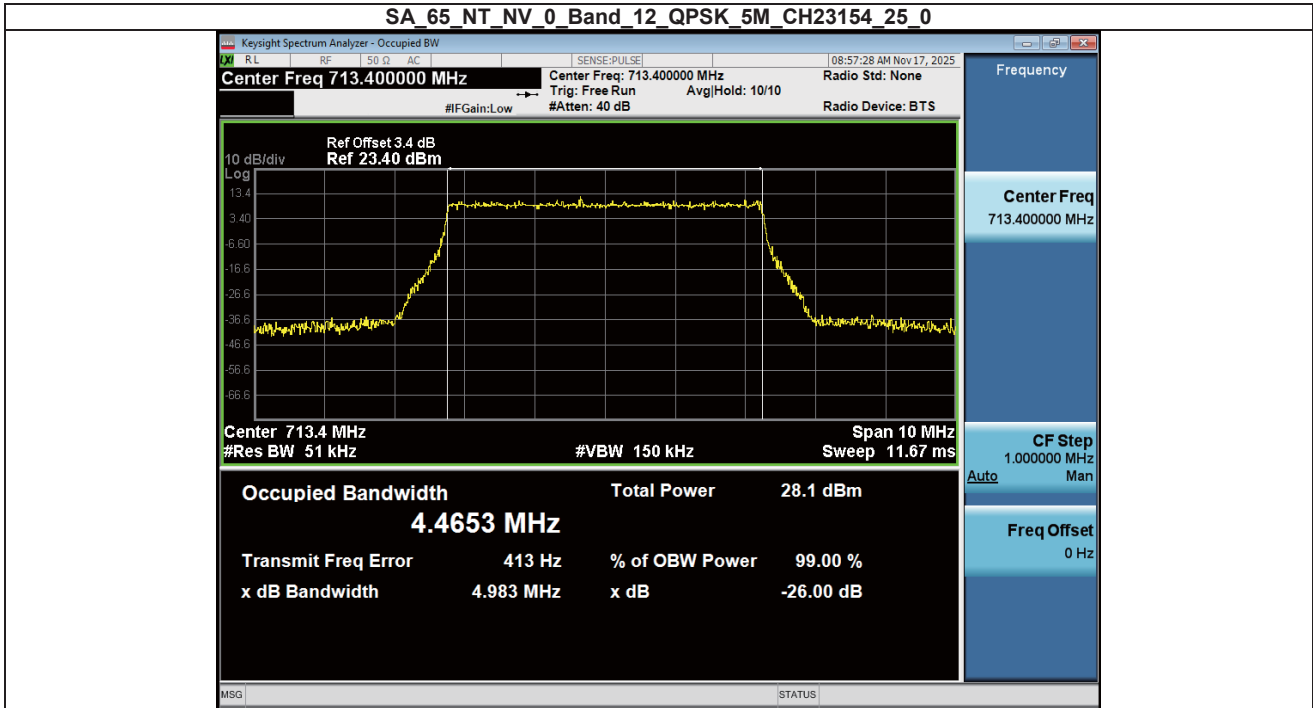
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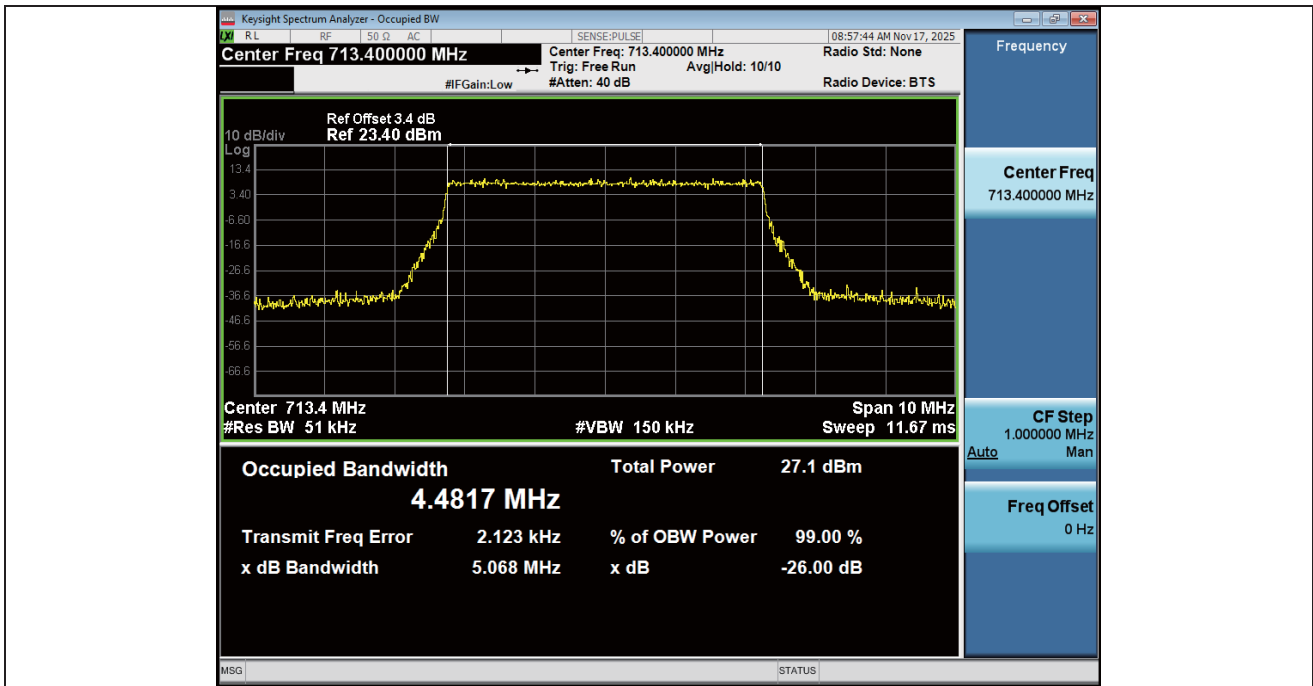
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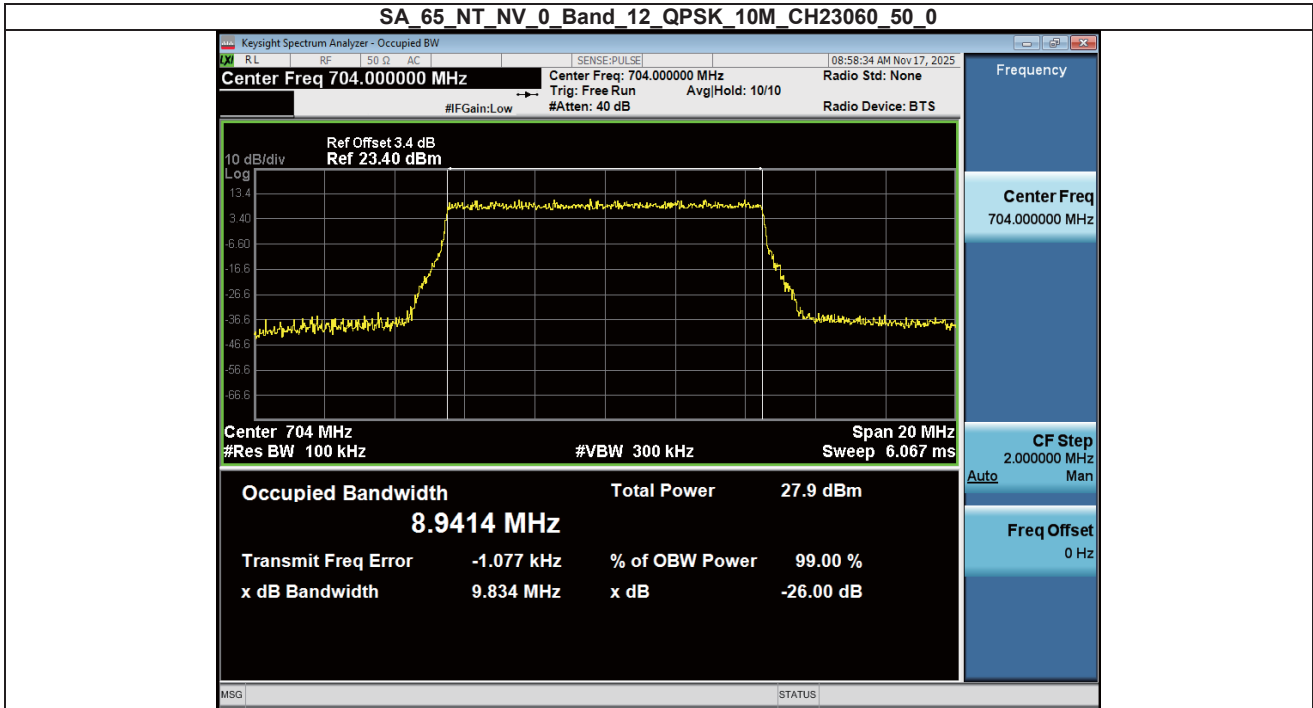
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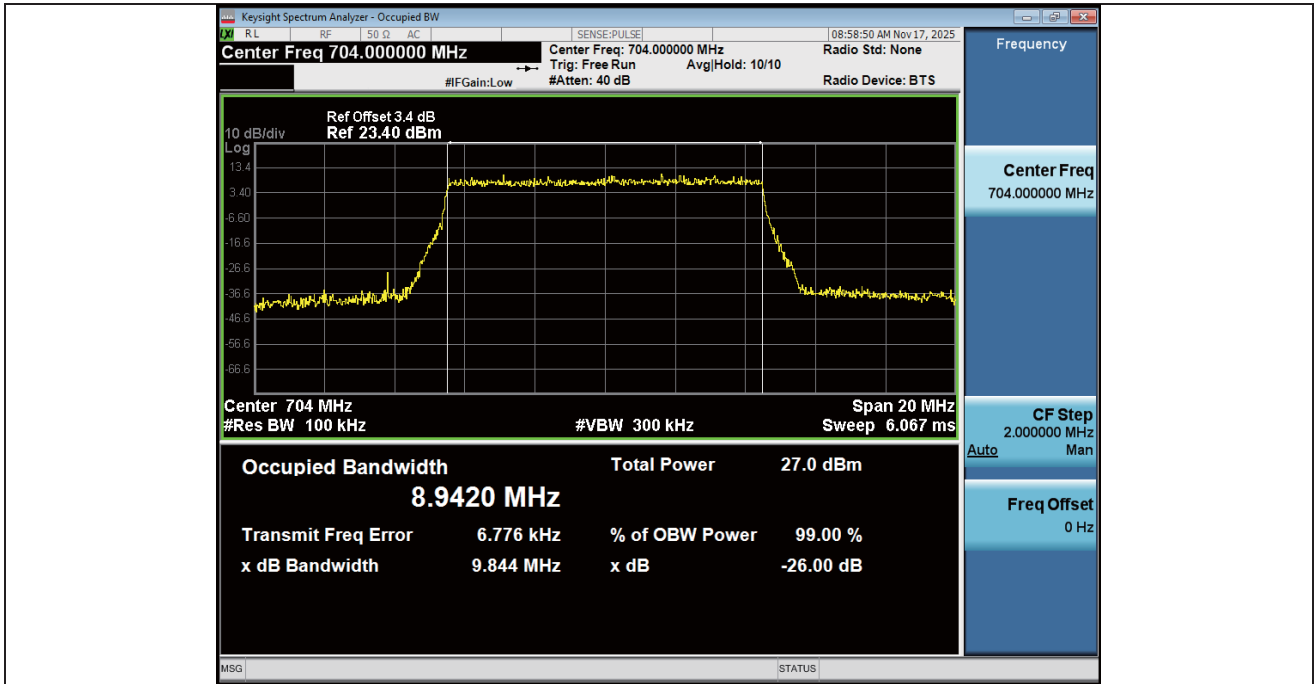
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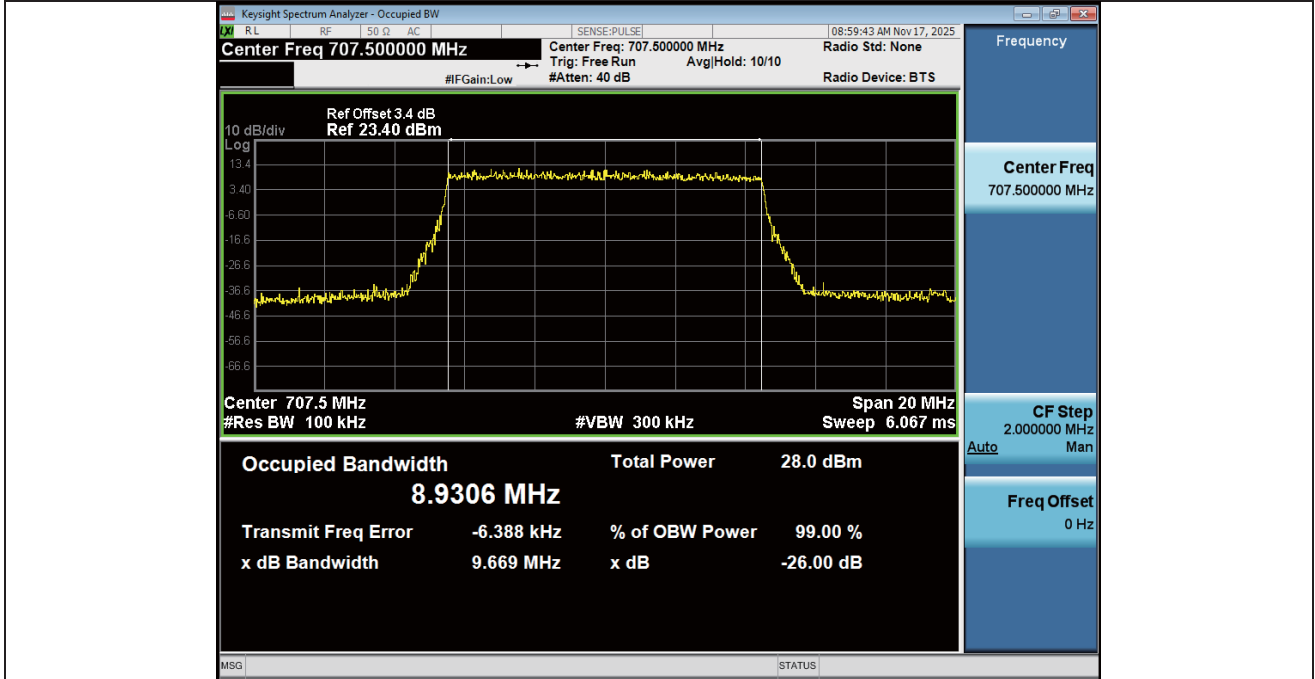
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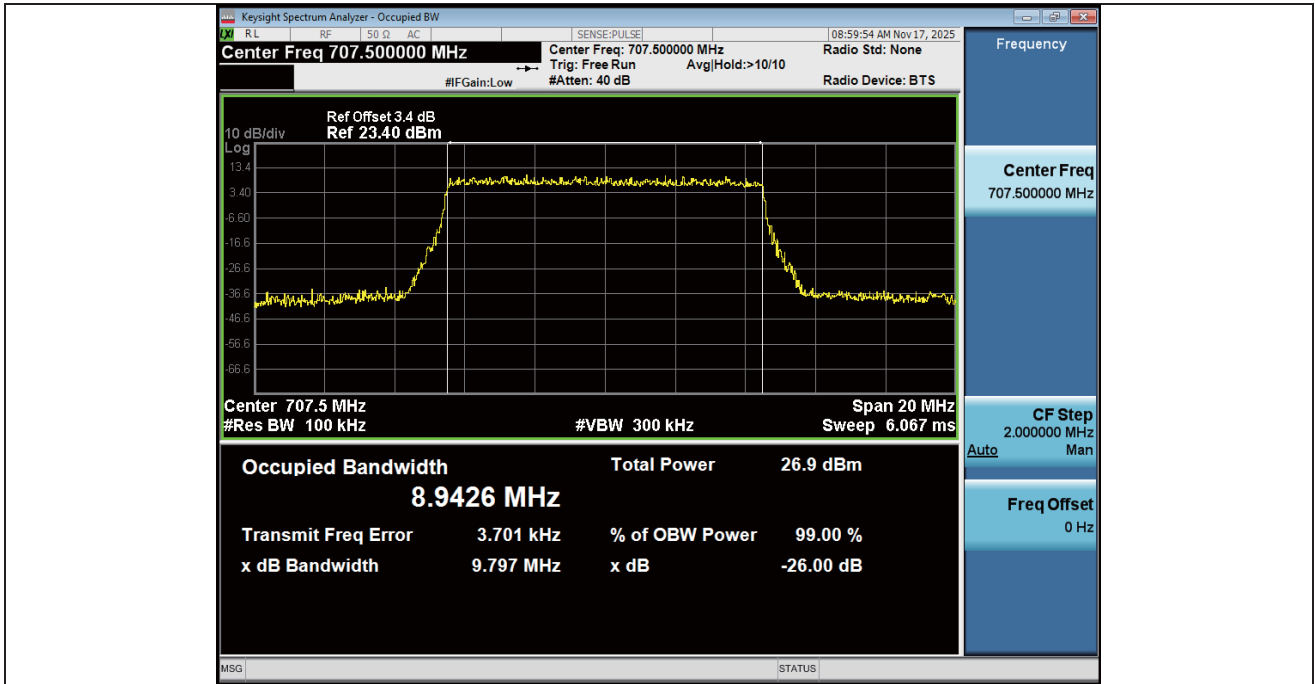
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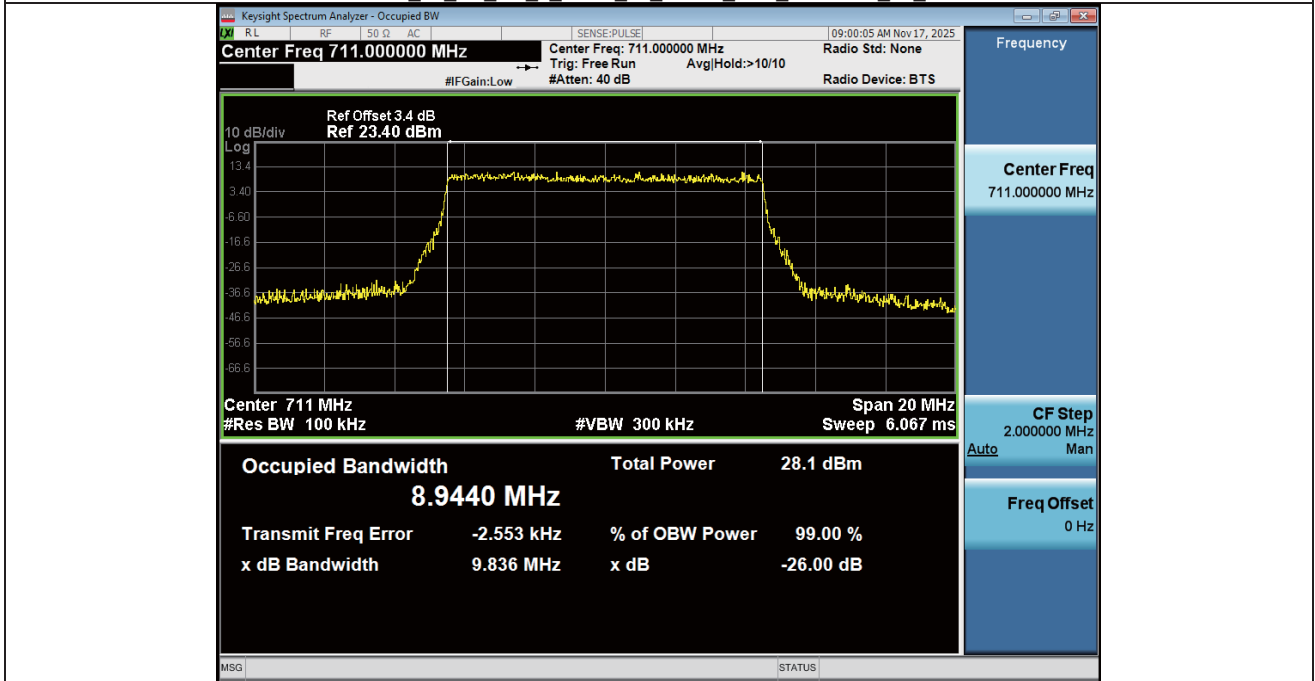
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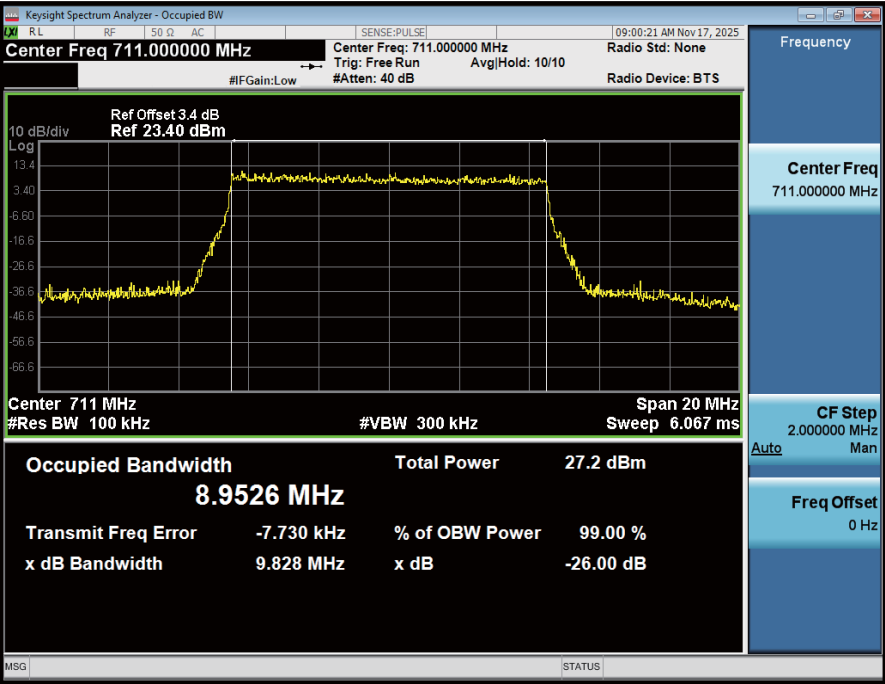
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SA_65_NT_NV_0 Band_12_QPSK_10M_CH23130_50_0



SA_65_NT_NV_0 Band_12_16QAM_10M_CH23130_50_0



4. Unwanted Spurious Emission

Condi tion	Band	Modulation	BW(MHz)	Frequency(MHz)	RB_Size	RB_start	RBW(kHz)	Test Freq Range(MHz)	Spur Freq (MHz)	Spur Level(dBm)	Limit(dBm)	Result
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	100	697.6~698.9	698.899	-21.60	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	30	698.9~699.0	698.998	-17.66	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	6	0	100	697.6~698.9	698.895	-31.31	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	6	0	30	698.9~699.0	699.000	-25.57	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	1	0.009~0.150	0.010	-55.27	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	10	0.150~30.000	0.157	-57.79	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	100	30.000~696.200	578.771	-62.89	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	100	718.800~1000.000	722.390	-62.81	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	1000	1000.000~10000.000	2638.300	-52.57	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	100	697.6~698.9	698.899	-23.20	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	30	698.9~699.0	698.999	-18.20	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	6	0	100	697.6~698.9	698.667	-31.29	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	6	0	30	698.9~699.0	698.999	-24.83	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	1	0.009~0.150	0.009	-55.42	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	10	0.150~30.000	0.150	-57.49	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	100	30.000~696.200	696.067	-49.25	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	100	718.800~1000.000	983.297	-62.04	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	1000	1000.000~10000.000	1398.400	-47.23	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	1	0.009~0.150	0.011	-55.22	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	10	0.150~30.000	0.176	-58.32	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	100	30.000~697.600	695.286	-62.36	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	100	717.400~1000.000	793.589	-62.36	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	1000	1000.000~10000.000	5325.100	-44.11	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	1	0.009~0.150	0.009	-54.92	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	10	0.150~30.000	0.178	-57.99	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	100	30.000~697.600	419.856	-62.13	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	100	717.400~1000.000	864.135	-62.40	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	1000	1000.000~10000.000	1414.600	-52.48	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	30	716.0~716.1	716.002	-18.40	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	100	716.1~717.4	716.103	-22.86	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	6	0	30	716.0~716.1	716.001	-24.75	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	6	0	100	716.1~717.4	716.116	-28.38	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	1	0.009~0.150	0.009	-53.96	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	10	0.150~30.000	0.156	-56.45	-13	Pass

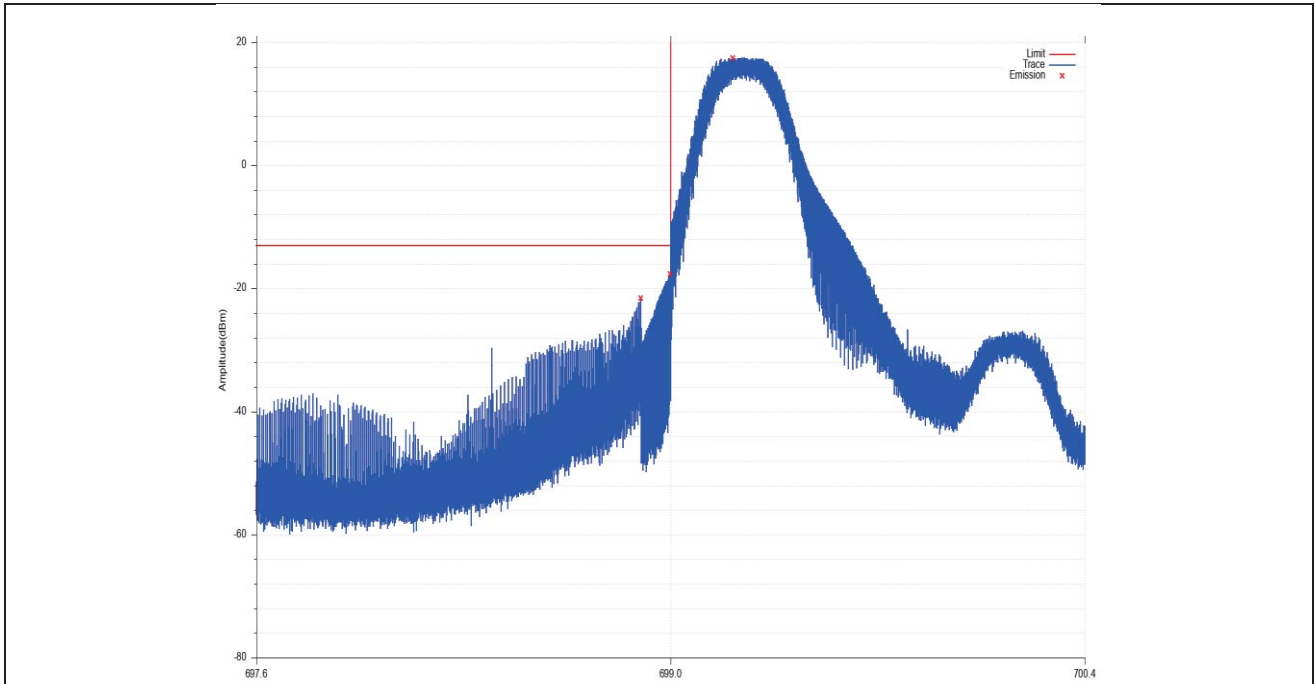
	d 12											
NV_NT	Ban d 12	QPSK	1.4M	715.3	1	5	100	30.000~696.200	487.08 0	-62.32	-13	Pass
NV_NT	Ban d 12	QPSK	1.4M	715.3	1	5	100	718.800~1000.0 00	718.80 9	-49.90	-13	Pass
NV_NT	Ban d 12	QPSK	1.4M	715.3	1	5	1000	1000.000~10000 .000	1431.4 00	-46.31	-13	Pass
NV_NT	Ban d 12	16QAM	1.4M	715.3	1	5	30	716.0~716.1	716.00 1	-19.92	-13	Pass
NV_NT	Ban d 12	16QAM	1.4M	715.3	1	5	100	716.1~717.4	716.10 4	-24.14	-13	Pass
NV_NT	Ban d 12	16QAM	1.4M	715.3	6	0	30	716.0~716.1	716.00 0	-26.21	-13	Pass
NV_NT	Ban d 12	16QAM	1.4M	715.3	6	0	100	716.1~717.4	716.11 9	-27.02	-13	Pass
NV_NT	Ban d 12	16QAM	1.4M	715.3	1	5	1	0.009~0.150	0.012	-55.06	-13	Pass
NV_NT	Ban d 12	16QAM	1.4M	715.3	1	5	10	0.150~30.000	0.150	-56.28	-13	Pass
NV_NT	Ban d 12	16QAM	1.4M	715.3	1	5	100	30.000~696.200	411.73 3	-62.70	-13	Pass
NV_NT	Ban d 12	16QAM	1.4M	715.3	1	5	100	718.800~1000.0 00	719.02 5	-50.23	-13	Pass
NV_NT	Ban d 12	16QAM	1.4M	715.3	1	5	1000	1000.000~10000 .000	1431.7 00	-46.03	-13	Pass
NV_NT	Ban d 12	QPSK	3M	700.5	15	0	100	696.0~698.9	698.40 9	-34.20	-13	Pass
NV_NT	Ban d 12	QPSK	3M	700.5	15	0	30	698.9~699.0	699.00 0	-31.15	-13	Pass
NV_NT	Ban d 12	QPSK	3M	700.5	1	0	100	696.0~698.9	698.89 2	-24.97	-13	Pass
NV_NT	Ban d 12	QPSK	3M	700.5	1	0	30	698.9~699.0	698.99 9	-19.55	-13	Pass
NV_NT	Ban d 12	QPSK	3M	700.5	1	0	1	0.009~0.150	0.010	-55.34	-13	Pass
NV_NT	Ban d 12	QPSK	3M	700.5	1	0	10	0.150~30.000	0.152	-58.75	-13	Pass
NV_NT	Ban d 12	QPSK	3M	700.5	1	0	100	30.000~693.000	648.27 0	-62.36	-13	Pass
NV_NT	Ban d 12	QPSK	3M	700.5	1	0	100	722.000~1000.0 00	947.44 9	-62.54	-13	Pass
NV_NT	Ban d 12	QPSK	3M	700.5	1	0	1000	1000.000~10000 .000	5923.0 00	-53.19	-13	Pass
NV_NT	Ban d 12	16QAM	3M	700.5	15	0	100	696.0~698.9	698.87 8	-27.68	-13	Pass
NV_NT	Ban d 12	16QAM	3M	700.5	15	0	30	698.9~699.0	698.99 8	-31.30	-13	Pass
NV_NT	Ban d 12	16QAM	3M	700.5	1	0	100	696.0~698.9	698.89 3	-25.17	-13	Pass
NV_NT	Ban d 12	16QAM	3M	700.5	1	0	30	698.9~699.0	698.93 5	-15.02	-13	Pass
NV_NT	Ban d 12	16QAM	3M	700.5	1	0	1	0.009~0.150	0.011	-56.00	-13	Pass
NV_NT	Ban d 12	16QAM	3M	700.5	1	0	10	0.150~30.000	0.161	-57.85	-13	Pass
NV_NT	Ban d 12	16QAM	3M	700.5	1	0	100	30.000~693.000	692.95 6	-59.97	-13	Pass
NV_NT	Ban d 12	16QAM	3M	700.5	1	0	100	722.000~1000.0 00	907.27 8	-62.38	-13	Pass
NV_NT	Ban d 12	16QAM	3M	700.5	1	0	1000	1000.000~10000 .000	1398.4 00	-45.49	-13	Pass
NV_NT	Ban d 12	QPSK	3M	707.5	15	0	1	0.009~0.150	0.009	-54.44	-13	Pass
NV_NT	Ban d 12	QPSK	3M	707.5	15	0	10	0.150~30.000	0.162	-56.16	-13	Pass
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NV_NT	Ban d 12	16QAM	3M	707.5	15	0	1	0.009~0.150	0.011	-55.42	-13	Pass
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NV_NT	Ban d 12	16QAM	3M	707.5	15	0	100	30.000~696.000	500.77 3	-62.58	-13	Pass

NV_NT	Ban d 12	16QAM	3M	707.5	15	0	100	719.000~1000.0 00	828.48 7	-62.54	-13	Pass
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NV_NT	Ban d 12	QPSK	3M	714.5	15	0	30	716.0~716.1	716.00 1	-31.64	-13	Pass
NV_NT	Ban d 12	QPSK	3M	714.5	15	0	100	716.1~719.0	716.11 7	-31.89	-13	Pass
NV_NT	Ban d 12	QPSK	3M	714.5	1	11	30	716.0~716.1	716.03 4	-30.06	-13	Pass
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NV_NT	Ban d 12	QPSK	3M	714.5	1	11	1	0.009~0.150	0.010	-55.61	-13	Pass
NV_NT	Ban d 12	QPSK	3M	714.5	1	11	10	0.150~30.000	0.157	-58.44	-13	Pass
NV_NT	Ban d 12	QPSK	3M	714.5	1	11	100	30.000~693.000	612.11 4	-62.31	-13	Pass
NV_NT	Ban d 12	QPSK	3M	714.5	1	11	100	722.000~1000.0 00	722.21 3	-61.99	-13	Pass
NV_NT	Ban d 12	QPSK	3M	714.5	1	11	1000	1000.000~10000 .000	1430.5 00	-45.75	-13	Pass
NV_NT	Ban d 12	16QAM	3M	714.5	15	0	30	716.0~716.1	716.00 1	-31.36	-13	Pass
NV_NT	Ban d 12	16QAM	3M	714.5	15	0	100	716.1~719.0	716.19 9	-32.06	-13	Pass
NV_NT	Ban d 12	16QAM	3M	714.5	1	11	30	716.0~716.1	716.01 1	-45.16	-13	Pass
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NV_NT	Ban d 12	16QAM	3M	714.5	1	11	1	0.009~0.150	0.011	-55.65	-13	Pass
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NV_NT	Ban d 12	16QAM	3M	714.5	1	11	1000	1000.000~10000 .000	5322.7 00	-41.17	-13	Pass
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NV_NT	Ban d 12	QPSK	5M	701.5	1	0	30	698.9~699.0	698.98 8	-28.31	-13	Pass
NV_NT	Ban d 12	QPSK	5M	701.5	25	0	100	694.0~698.9	697.66 0	-42.51	-13	Pass
NV_NT	Ban d 12	QPSK	5M	701.5	25	0	30	698.9~699.0	698.96 8	-36.73	-13	Pass
NV_NT	Ban d 12	QPSK	5M	701.5	1	0	1	0.009~0.150	0.055	-48.08	-13	Pass
NV_NT	Ban d 12	QPSK	5M	701.5	1	0	10	0.150~30.000	2.053	-29.86	-13	Pass
NV_NT	Ban d 12	QPSK	5M	701.5	1	0	100	30.000~689.000	39.819	-58.89	-13	Pass
NV_NT	Ban d 12	QPSK	5M	701.5	1	0	100	726.000~1000.0 00	925.60 0	-62.67	-13	Pass
NV_NT	Ban d 12	QPSK	5M	701.5	1	0	1000	1000.000~10000 .000	2406.7 00	-50.43	-13	Pass
NV_NT	Ban d 12	16QAM	5M	701.5	1	0	100	694.0~698.9	698.86 0	-30.48	-13	Pass
NV_NT	Ban d 12	16QAM	5M	701.5	1	0	30	698.9~699.0	698.97 9	-27.81	-13	Pass
NV_NT	Ban d 12	16QAM	5M	701.5	25	0	100	694.0~698.9	698.65 2	-41.51	-13	Pass
NV_NT	Ban d 12	16QAM	5M	701.5	25	0	30	698.9~699.0	698.95 2	-37.52	-13	Pass
NV_NT	Ban d 12	16QAM	5M	701.5	1	0	1	0.009~0.150	0.055	-46.81	-13	Pass
NV_NT	Ban d 12	16QAM	5M	701.5	1	0	10	0.150~30.000	2.058	-30.43	-13	Pass
NV_NT	Ban d 12	16QAM	5M	701.5	1	0	100	30.000~689.000	40.061	-56.48	-13	Pass
NV_NT	Ban d 12	16QAM	5M	701.5	1	0	100	726.000~1000.0 00	766.53 4	-62.70	-13	Pass
NV_NT	Ban d 12	16QAM	5M	701.5	1	0	1000	1000.000~10000 .000	5326.3 00	-48.40	-13	Pass
NV_NT	Ban	QPSK	5M	707.5	25	0	1	0.009~0.150	0.009	-54.77	-13	Pass

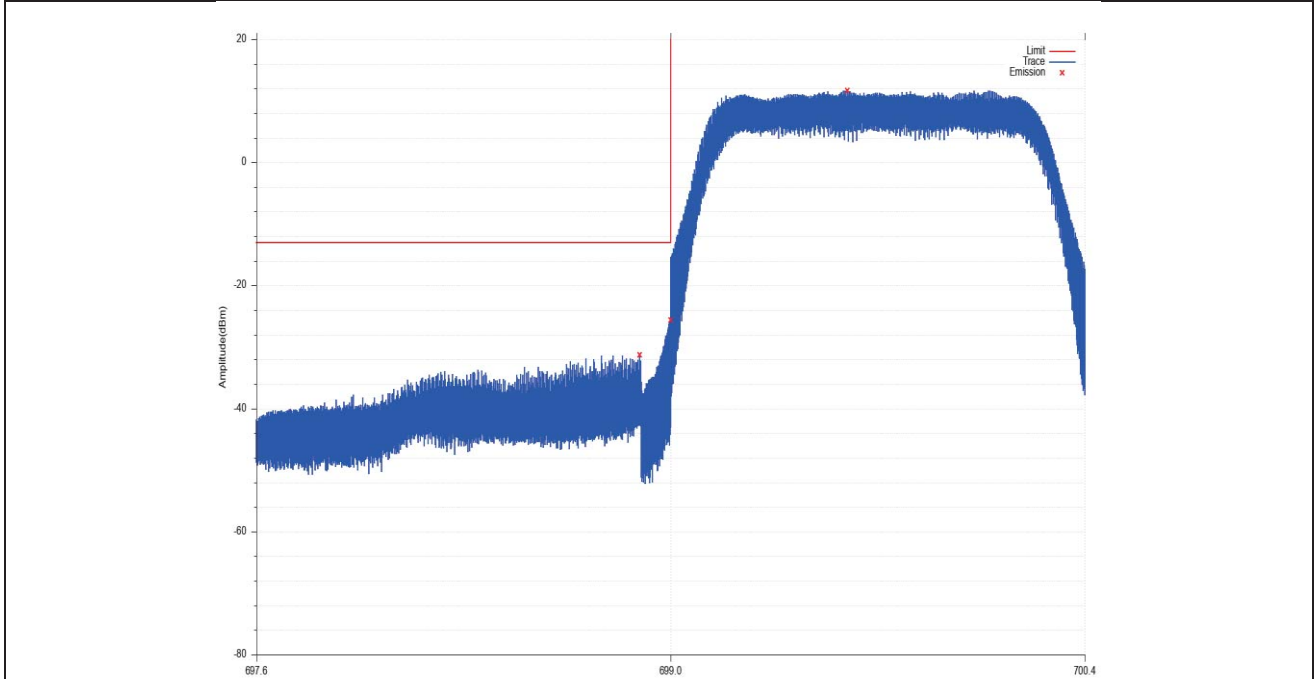
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NV_NT	Ban d 12	QPSK	5M	707.5	25	0	100	721.000~1000.0 00	721.15 8	-58.68	-13	Pass
NV_NT	Ban d 12	QPSK	5M	707.5	25	0	1000	1000.000~10000 .000	5323.9 00	-50.17	-13	Pass
NV_NT	Ban d 12	16QAM	5M	707.5	25	0	1	0.009~0.150	0.055	-47.10	-13	Pass
NV_NT	Ban d 12	16QAM	5M	707.5	25	0	10	0.150~30.000	2.140	-30.08	-13	Pass
NV_NT	Ban d 12	16QAM	5M	707.5	25	0	100	30.000~694.000	40.181	-59.28	-13	Pass
NV_NT	Ban d 12	16QAM	5M	707.5	25	0	100	721.000~1000.0 00	906.45 1	-62.87	-13	Pass
NV_NT	Ban d 12	16QAM	5M	707.5	25	0	1000	1000.000~10000 .000	2418.7 00	-38.31	-13	Pass
NV_NT	Ban d 12	QPSK	5M	713.4	1	24	30	716.0~716.1	716.00 0	-48.84	-13	Pass
NV_NT	Ban d 12	QPSK	5M	713.4	1	24	100	716.1~721.0	716.48 4	-36.10	-13	Pass
NV_NT	Ban d 12	QPSK	5M	713.4	25	0	30	716.0~716.1	716.02 6	-44.64	-13	Pass
NV_NT	Ban d 12	QPSK	5M	713.4	25	0	100	716.1~721.0	716.11 1	-42.51	-13	Pass
NV_NT	Ban d 12	QPSK	5M	713.4	1	24	1	0.009~0.150	0.055	-47.06	-13	Pass
NV_NT	Ban d 12	QPSK	5M	713.4	1	24	10	0.150~30.000	1.996	-29.60	-13	Pass
NV_NT	Ban d 12	QPSK	5M	713.4	1	24	100	30.000~689.000	39.643	-59.68	-13	Pass
NV_NT	Ban d 12	QPSK	5M	713.4	1	24	100	726.000~1000.0 00	786.51 7	-61.54	-13	Pass
NV_NT	Ban d 12	QPSK	5M	713.4	1	24	1000	1000.000~10000 .000	5805.4 00	-53.01	-13	Pass
NV_NT	Ban d 12	16QAM	5M	713.4	1	24	30	716.0~716.1	716.08 2	-48.39	-13	Pass
NV_NT	Ban d 12	16QAM	5M	713.4	1	24	100	716.1~721.0	716.10 5	-48.15	-13	Pass
NV_NT	Ban d 12	16QAM	5M	713.4	25	0	30	716.0~716.1	716.05 7	-53.46	-13	Pass
NV_NT	Ban d 12	16QAM	5M	713.4	25	0	100	716.1~721.0	716.25 2	-49.21	-13	Pass
NV_NT	Ban d 12	16QAM	5M	713.4	1	24	1	0.009~0.150	0.054	-47.03	-13	Pass
NV_NT	Ban d 12	16QAM	5M	713.4	1	24	10	0.150~30.000	2.091	-30.44	-13	Pass
NV_NT	Ban d 12	16QAM	5M	713.4	1	24	100	30.000~689.000	40.039	-59.62	-13	Pass
NV_NT	Ban d 12	16QAM	5M	713.4	1	24	100	726.000~1000.0 00	761.66 6	-62.38	-13	Pass
NV_NT	Ban d 12	16QAM	5M	713.4	1	24	1000	1000.000~10000 .000	5314.6 00	-49.84	-13	Pass
NV_NT	Ban d 12	QPSK	10M	704.0	1	0	100	689.0~698.9	698.72 4	-34.65	-13	Pass
NV_NT	Ban d 12	QPSK	10M	704.0	1	0	30	698.9~699.0	698.99 4	-43.49	-13	Pass
NV_NT	Ban d 12	QPSK	10M	704.0	50	0	100	689.0~698.9	698.21 8	-44.59	-13	Pass
NV_NT	Ban d 12	QPSK	10M	704.0	50	0	30	698.9~699.0	698.97 5	-53.10	-13	Pass
NV_NT	Ban d 12	QPSK	10M	704.0	1	0	1	0.009~0.150	0.055	-48.49	-13	Pass
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NV_NT	Ban d 12	QPSK	10M	704.0	1	0	100	30.000~679.000	38.112	-60.11	-13	Pass
NV_NT	Ban d 12	QPSK	10M	704.0	1	0	100	736.000~1000.0 00	860.08 9	-62.68	-13	Pass
NV_NT	Ban d 12	QPSK	10M	704.0	1	0	1000	1000.000~10000 .000	2616.4 00	-52.46	-13	Pass
NV_NT	Ban d 12	16QAM	10M	704.0	1	0	100	689.0~698.9	698.89 9	-44.23	-13	Pass
NV_NT	Ban d 12	16QAM	10M	704.0	1	0	30	698.9~699.0	698.99 9	-42.46	-13	Pass

NV_NT	Band 12	16QAM	10M	704.0	50	0	100	689.0~698.9	698.842	-44.86	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	50	0	30	698.9~699.0	698.997	-53.18	-13	Pass
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NV_NT	Band 12	16QAM	10M	704.0	1	0	100	30.000~679.000	39.410	-59.21	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	100	736.000~1000.000	879.185	-62.73	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	1000	1000.000~10000.000	2428.900	-30.61	-13	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	1	0.009~0.150	0.055	-48.28	-13	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	10	0.150~30.000	2.098	-30.83	-13	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	100	30.000~689.000	38.677	-58.72	-13	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	100	726.000~1000.000	867.758	-61.89	-13	Pass
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NV_NT	Band 12	16QAM	10M	707.5	50	0	1	0.009~0.150	0.055	-48.61	-13	Pass
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NV_NT	Band 12	16QAM	10M	707.5	50	0	100	726.000~1000.000	765.575	-62.39	-13	Pass
NV_NT	Band 12	16QAM	10M	707.5	50	0	1000	1000.000~10000.000	6351.400	-52.85	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	30	716.0~716.1	716.003	-34.50	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	100	716.1~726.0	716.103	-48.50	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	50	0	30	716.0~716.1	716.014	-54.71	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	50	0	100	716.1~726.0	716.106	-55.46	-13	Pass
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NV_NT	Band 12	QPSK	10M	711.0	1	49	10	0.150~30.000	2.127	-30.20	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	100	30.000~679.000	38.069	-59.04	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	100	736.000~1000.000	784.532	-63.13	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	1000	1000.000~10000.000	2425.900	-23.61	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	30	716.0~716.1	716.052	-38.29	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	100	716.1~726.0	716.104	-47.93	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	50	0	30	716.0~716.1	716.071	-47.47	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	50	0	100	716.1~726.0	716.216	-55.80	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	1	0.009~0.150	0.055	-48.59	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	10	0.150~30.000	2.028	-30.80	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	100	30.000~679.000	39.410	-57.70	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	100	736.000~1000.000	761.326	-61.12	-13	Pass
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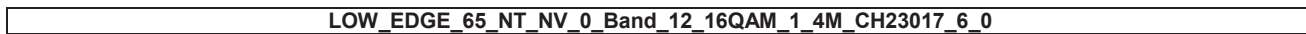
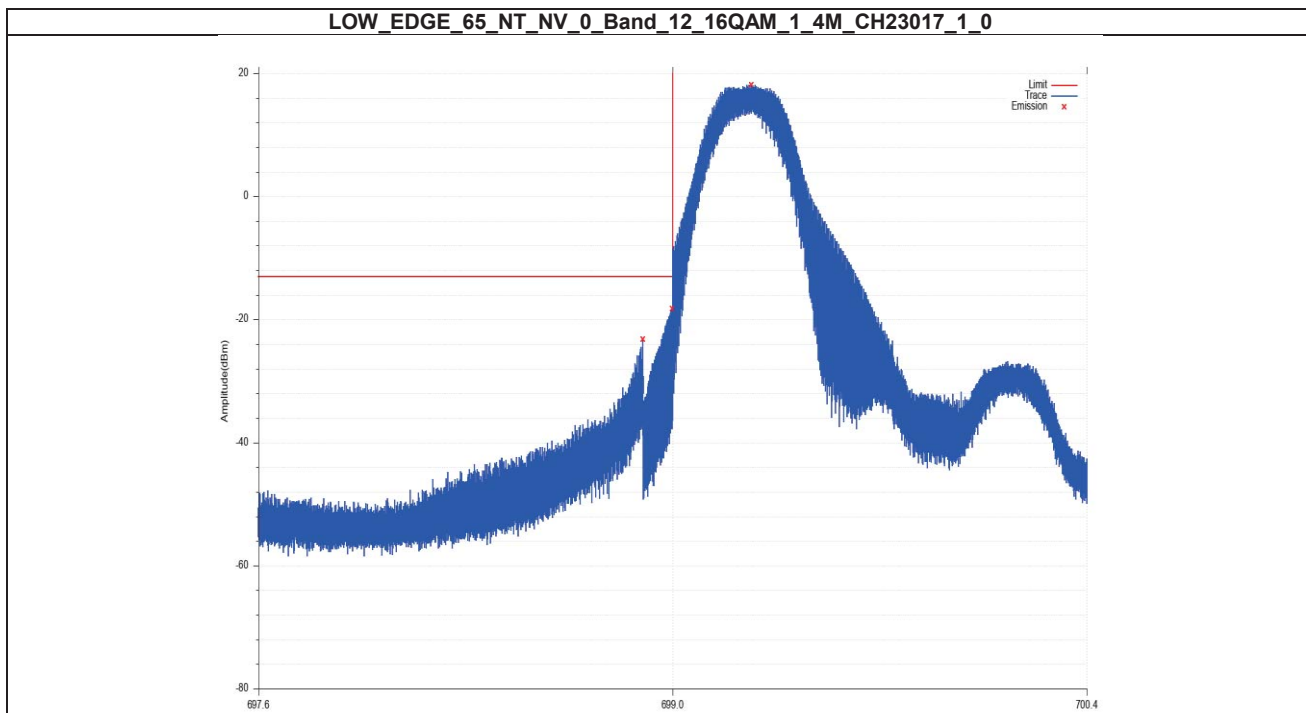
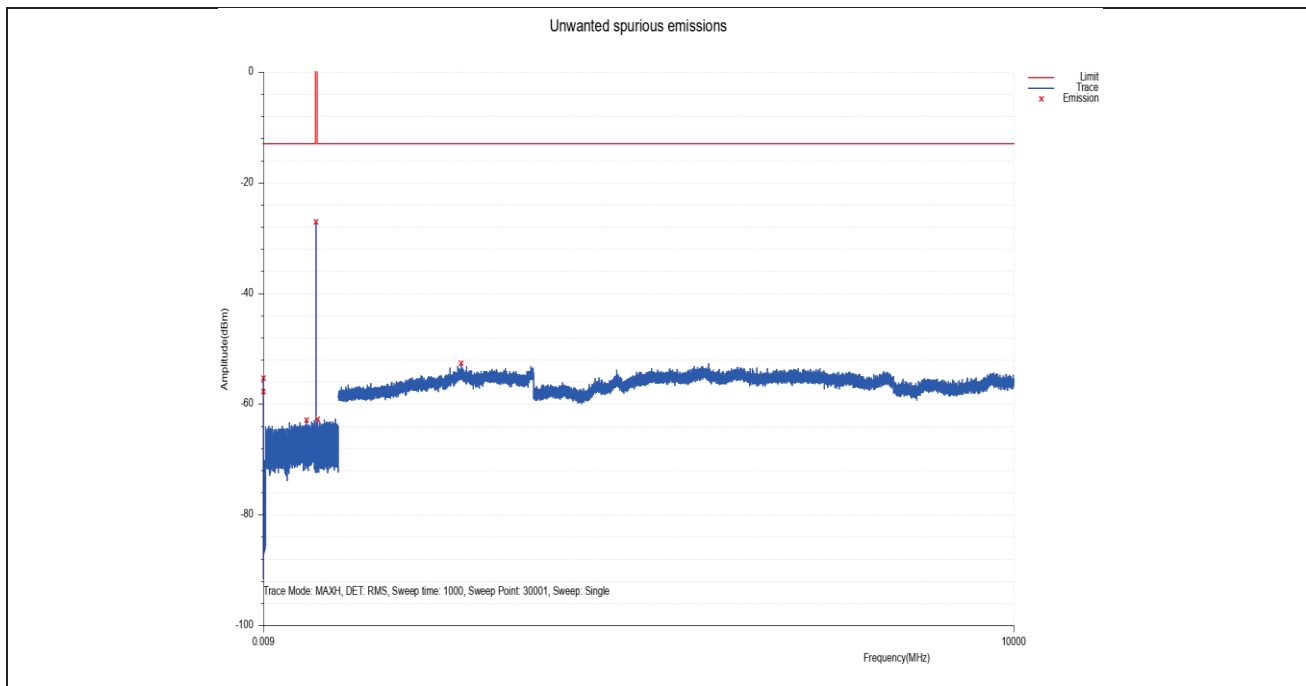
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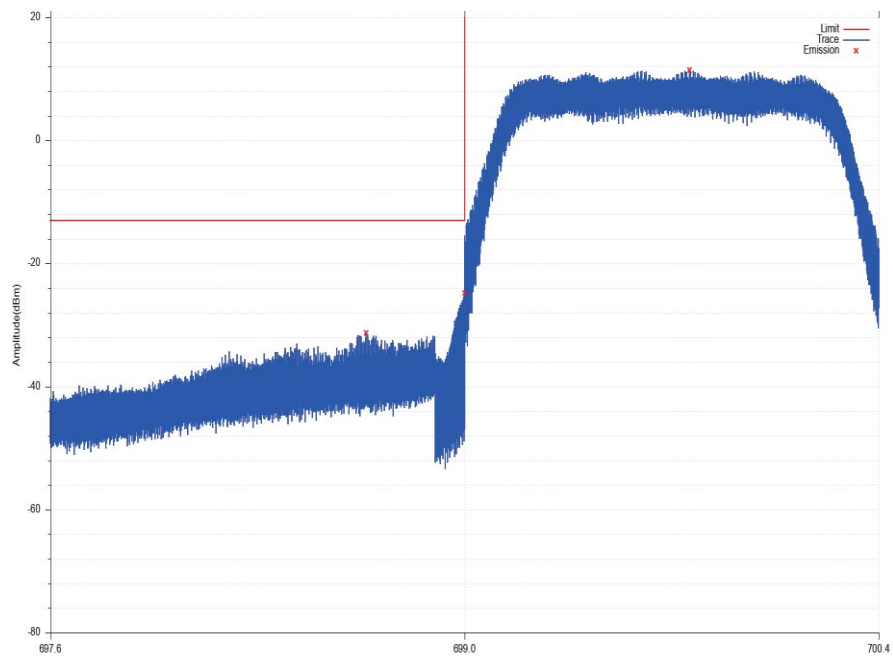


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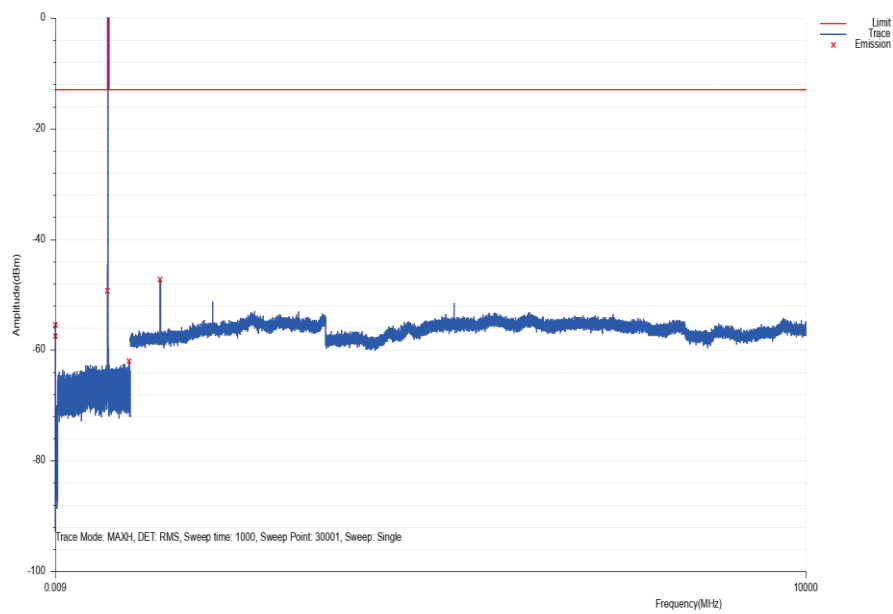
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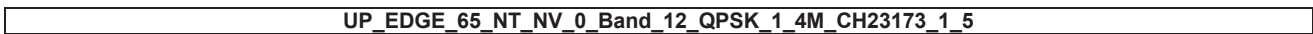
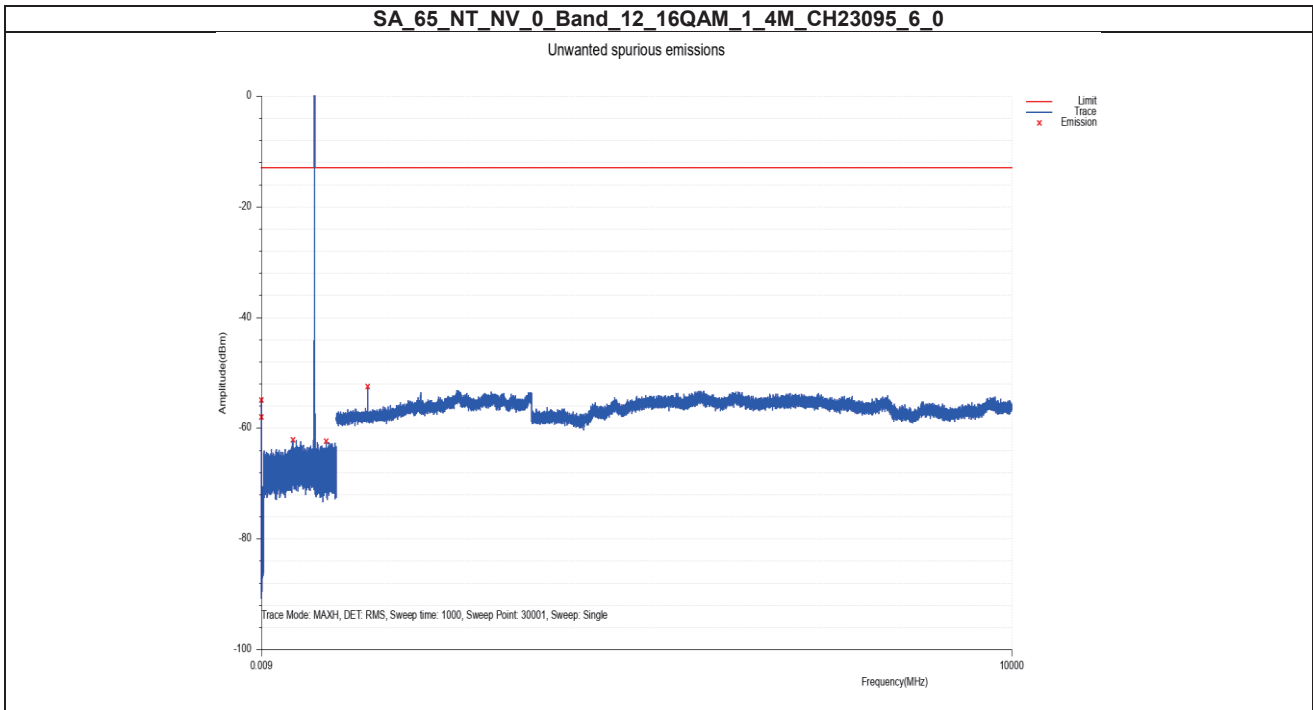
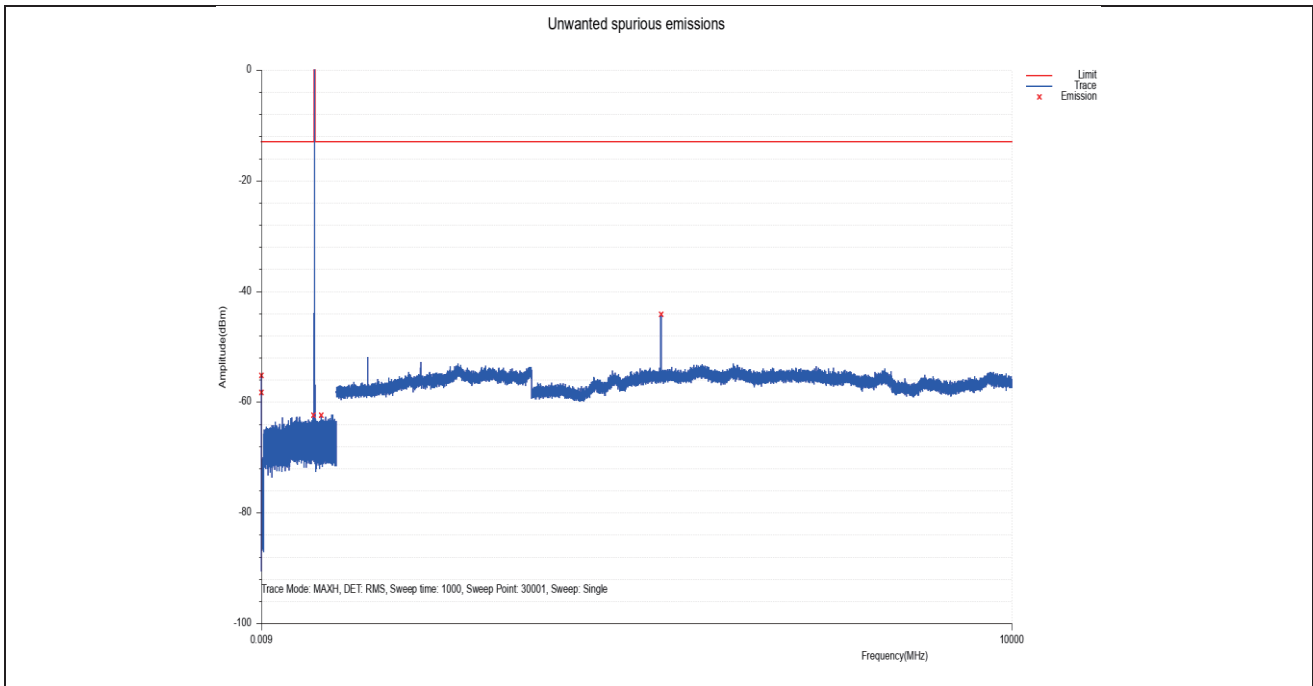


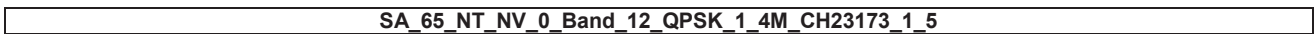
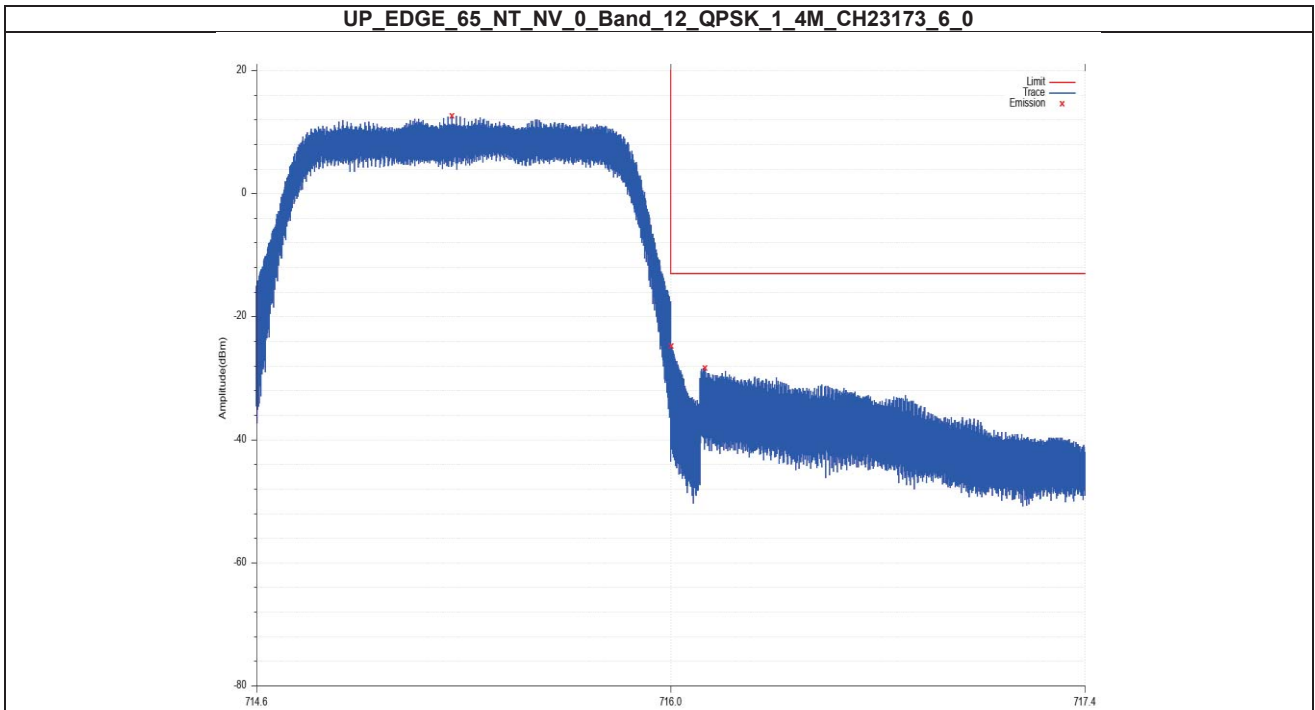
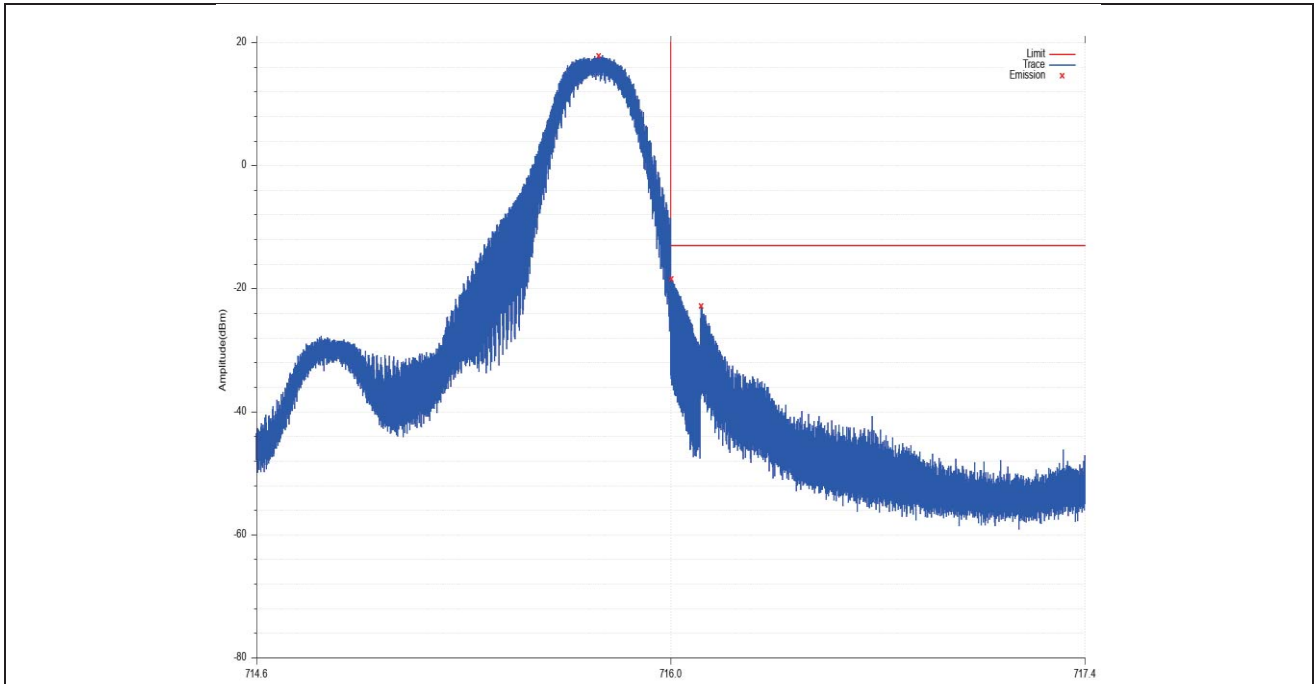
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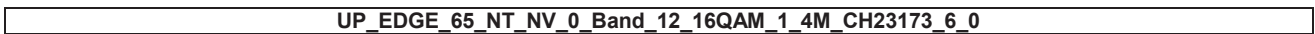
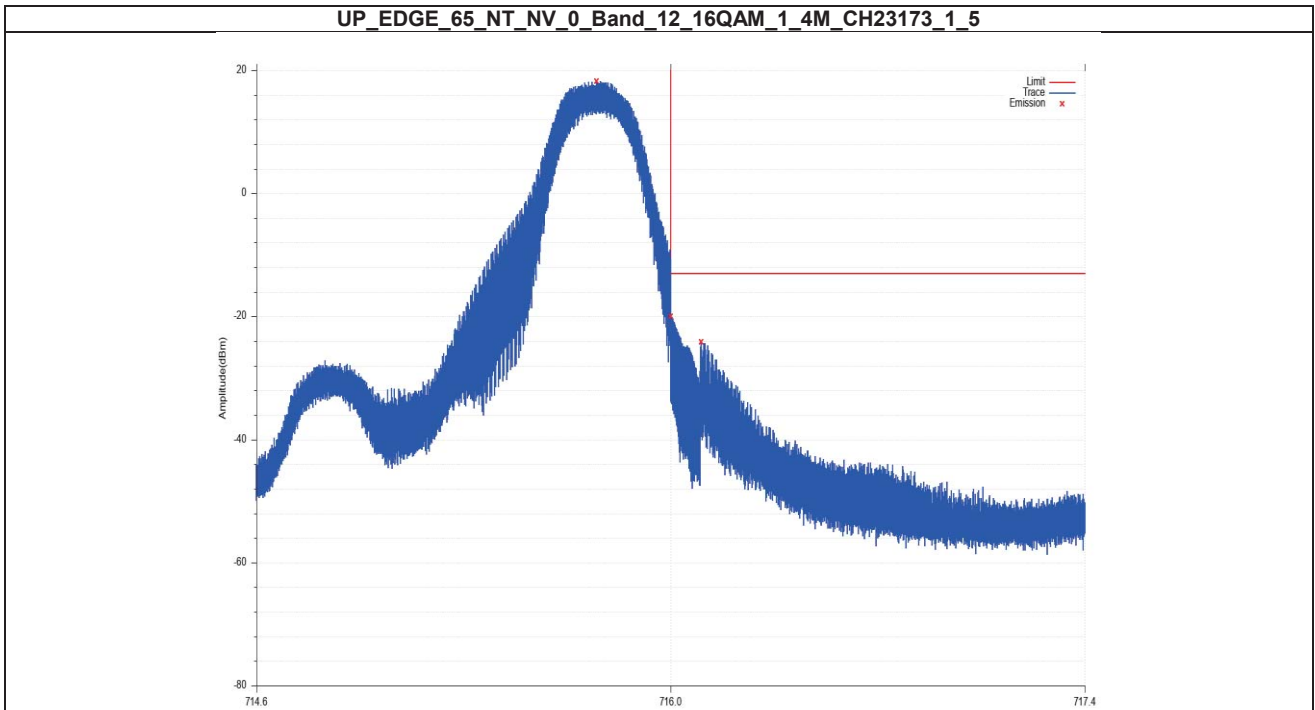
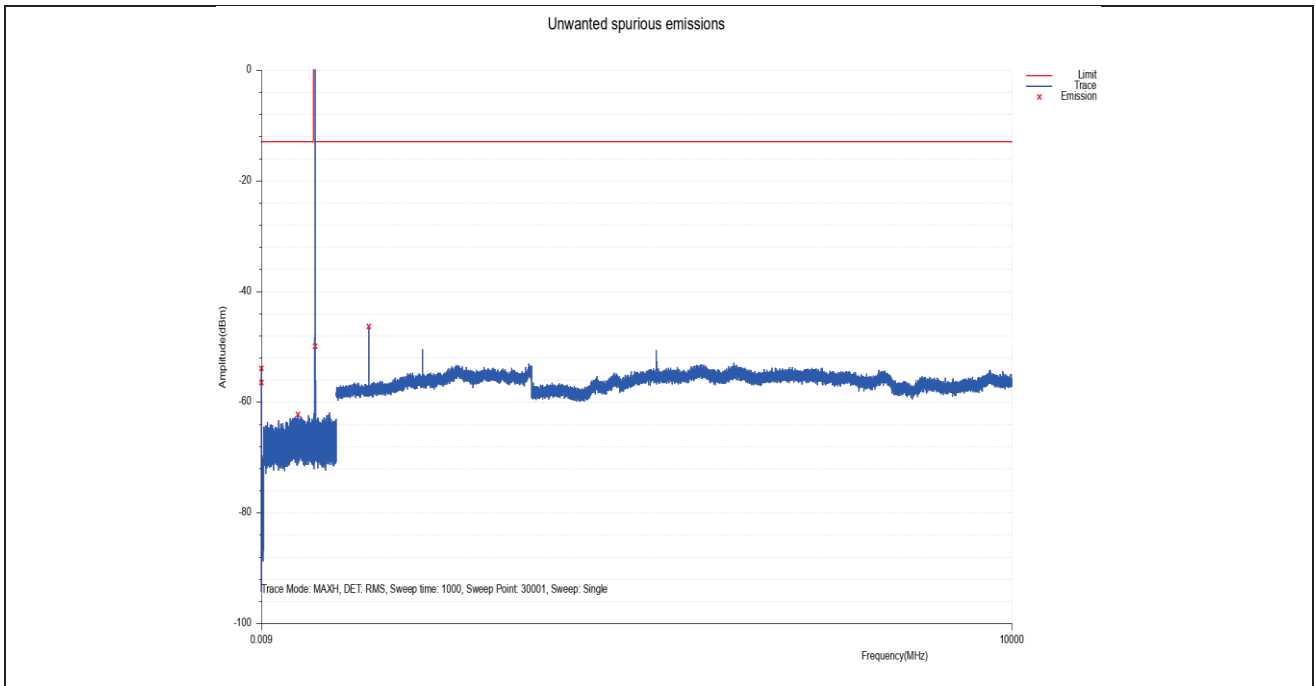
Unwanted spurious emissions

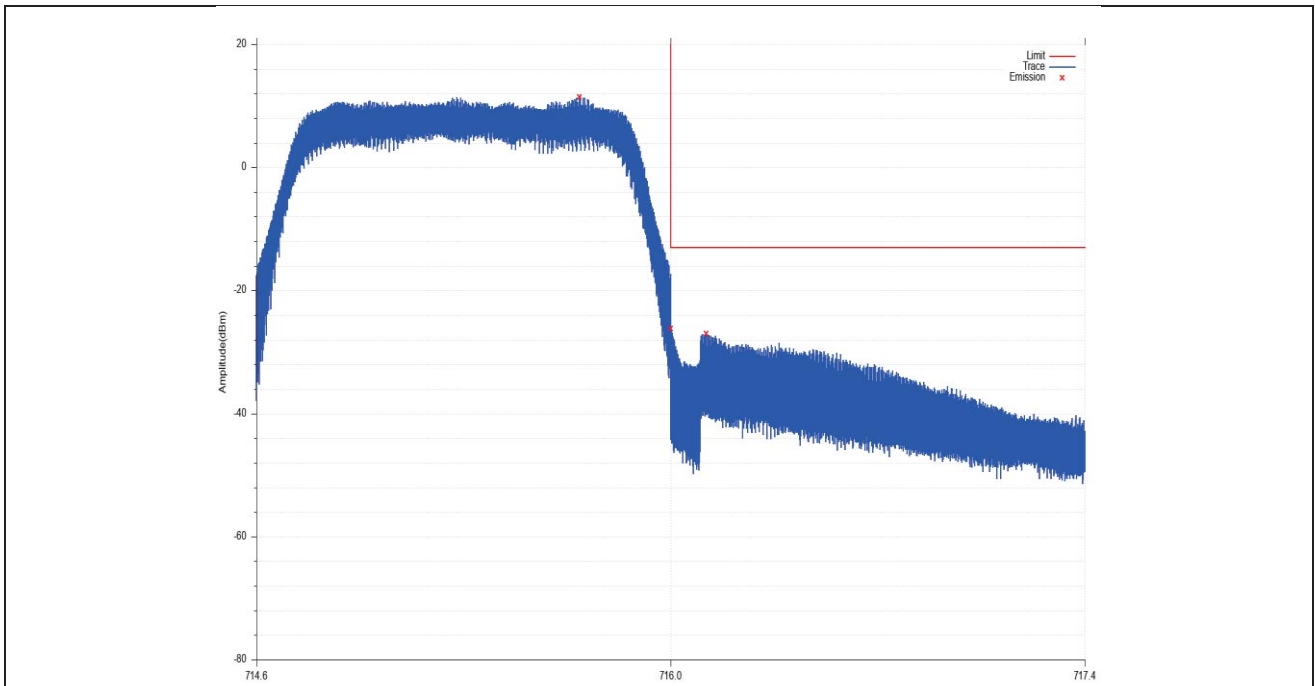


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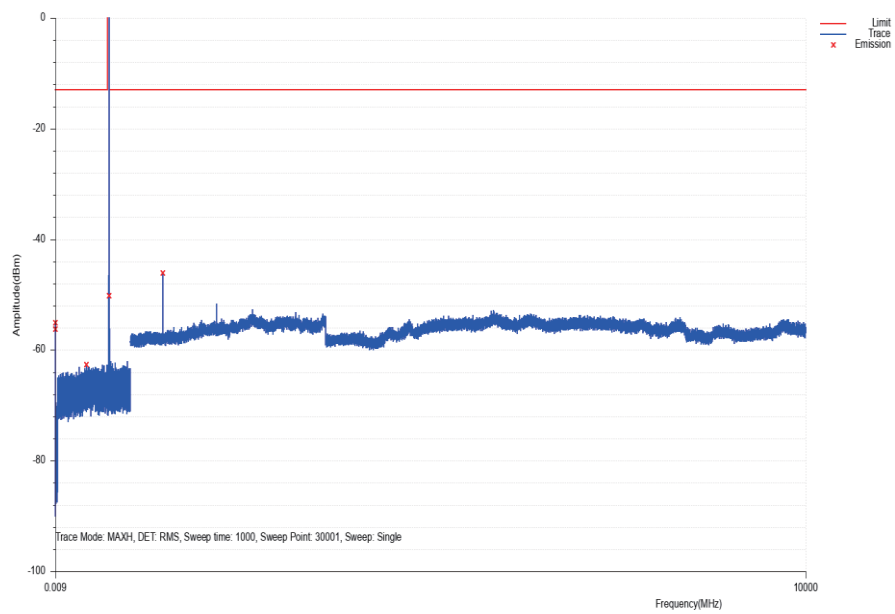




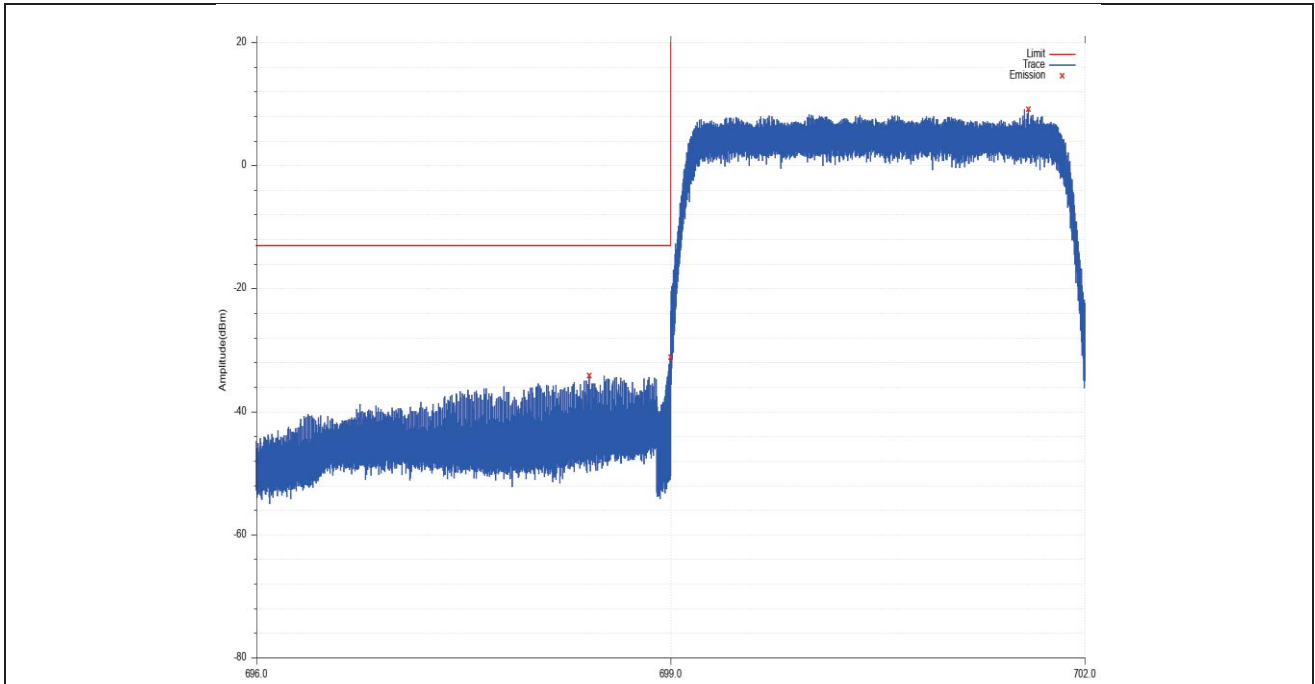


SA_65_NT_NV_0_Band_12_16QAM_1_4M_CH23173_1_5

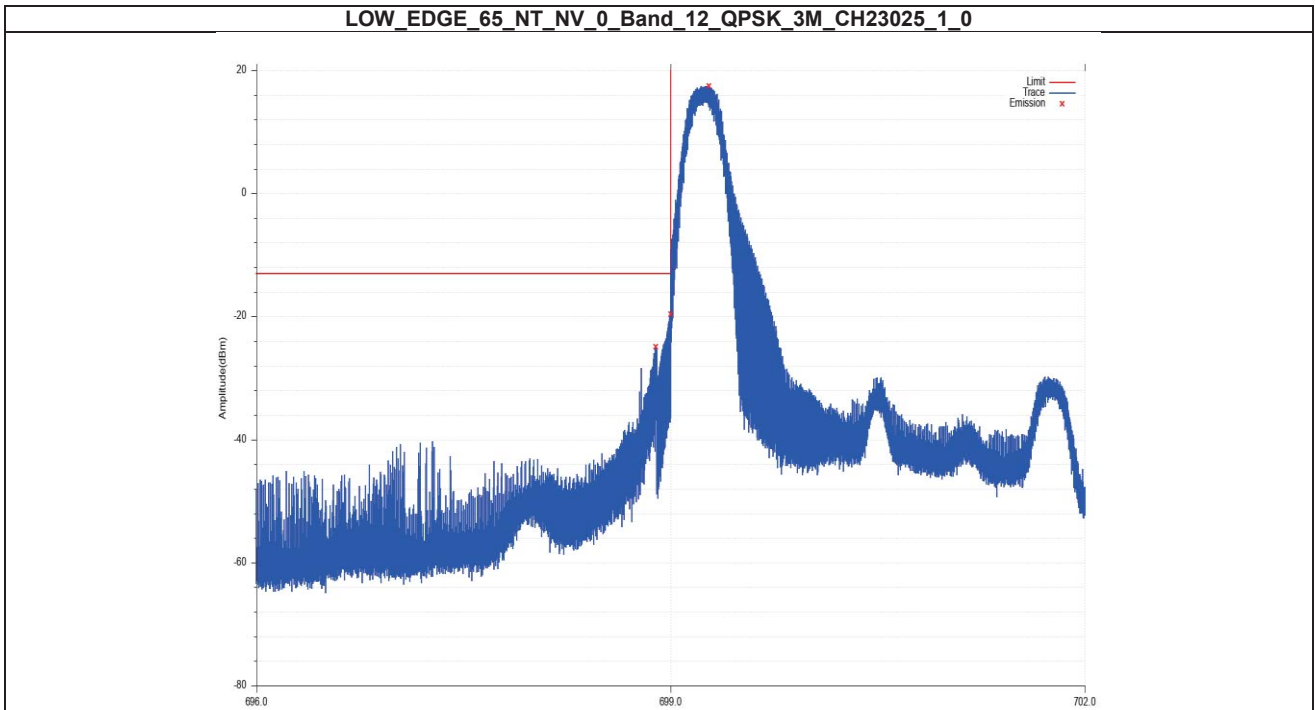
Unwanted spurious emissions



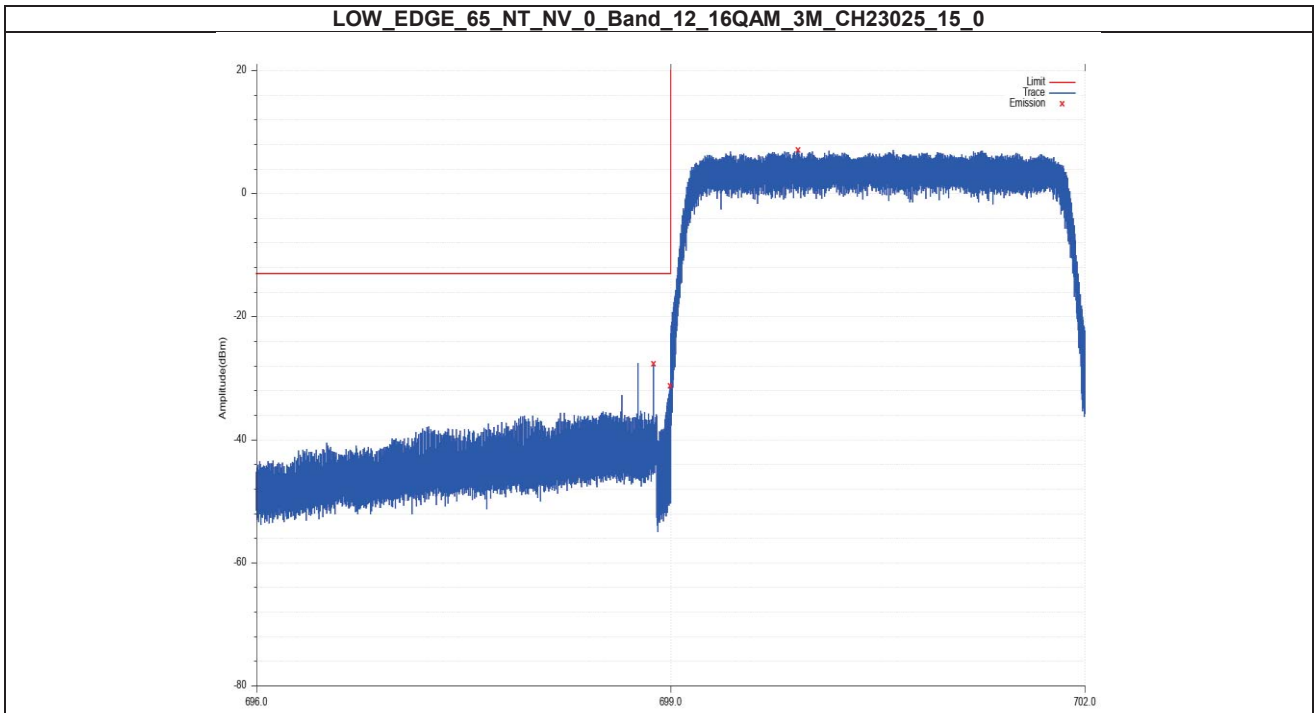
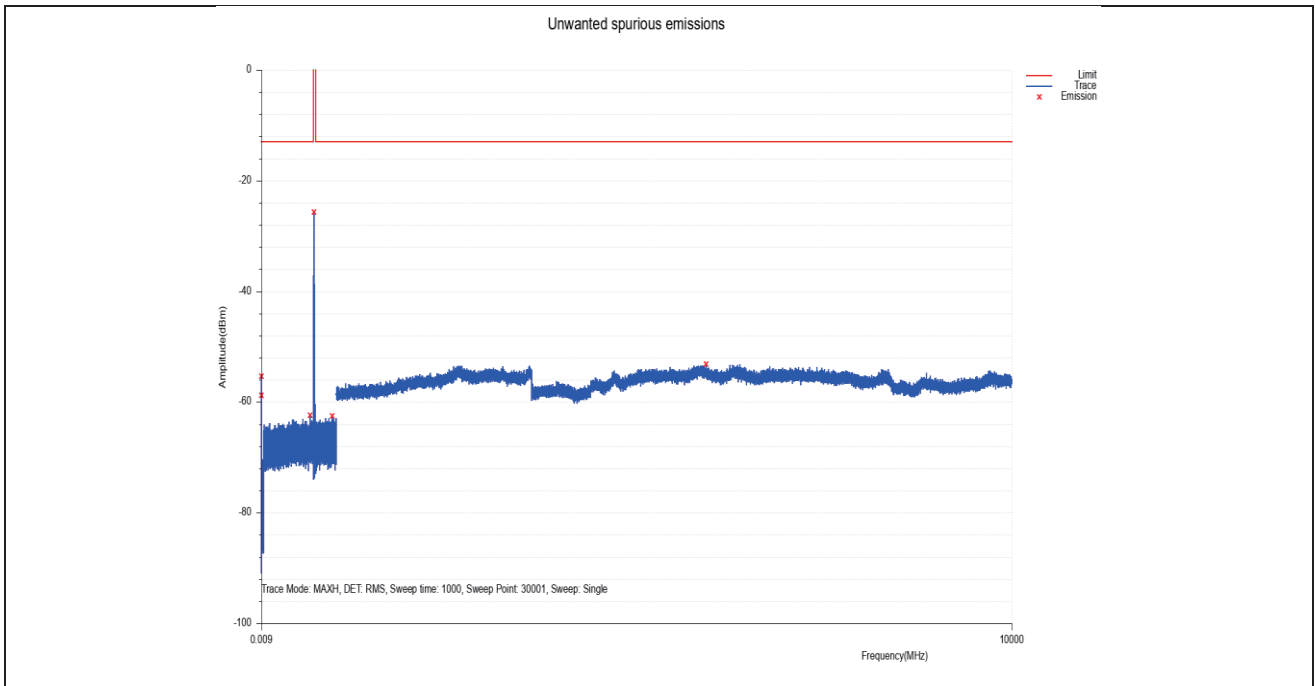
LOW_EDGE_65_NT_NV_0_Band_12_QPSK_3M_CH23025_15_0

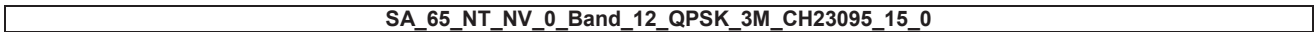
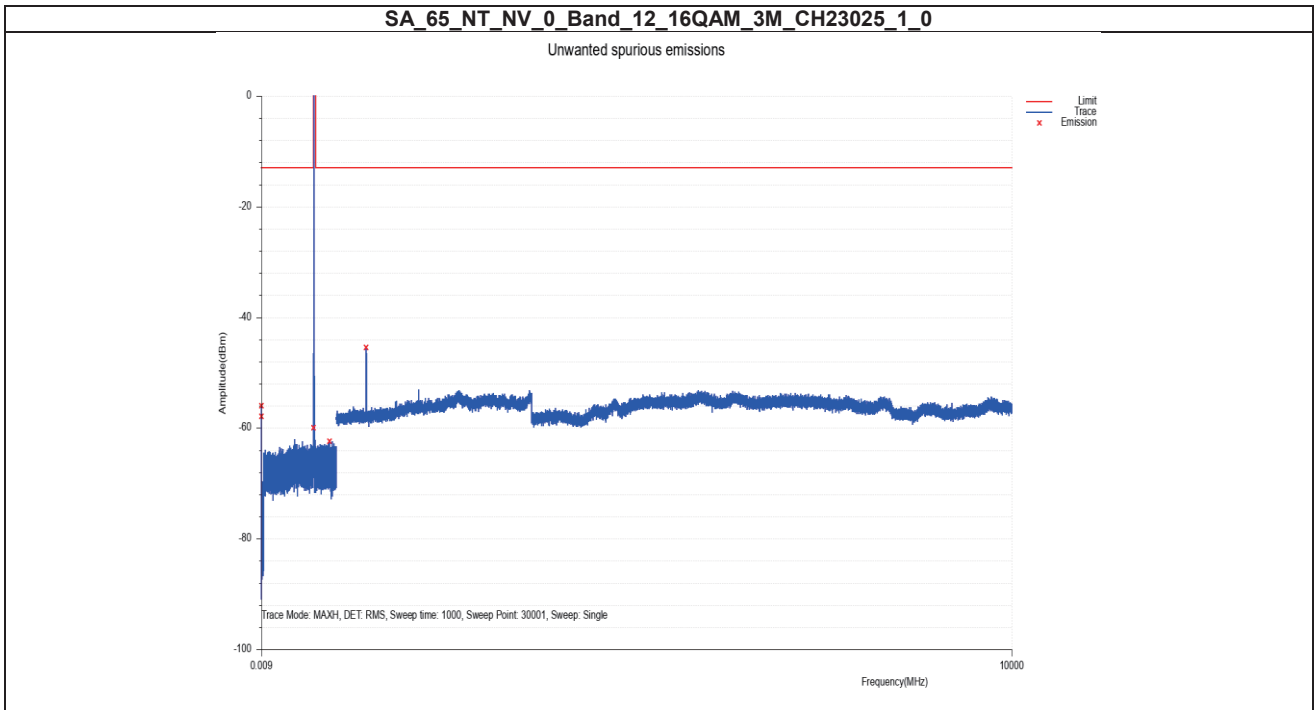
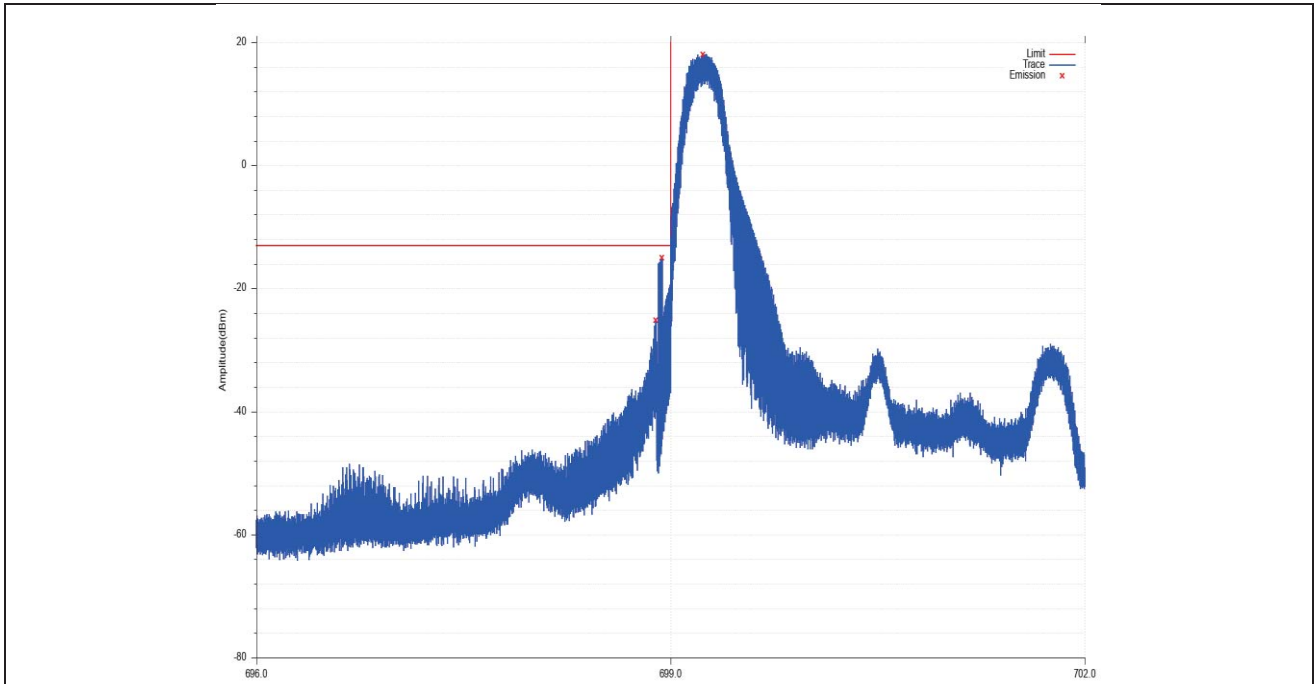


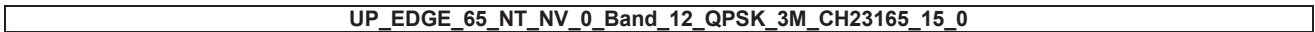
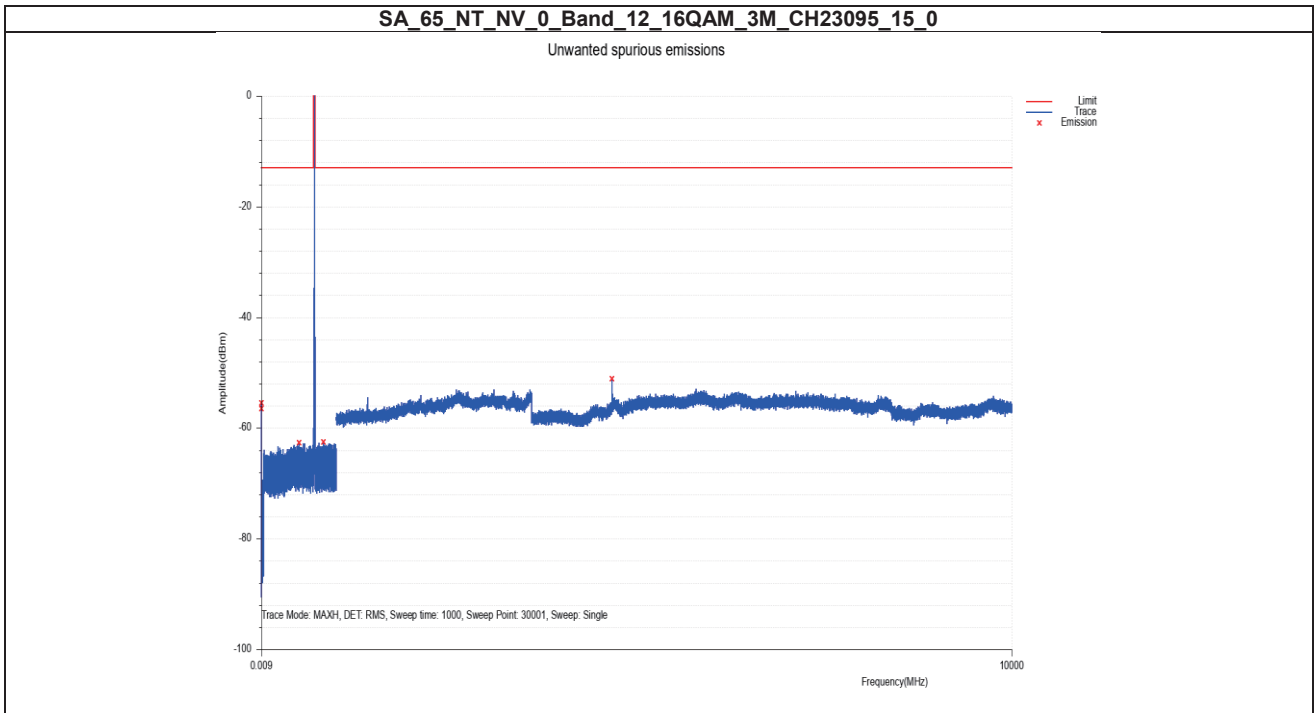
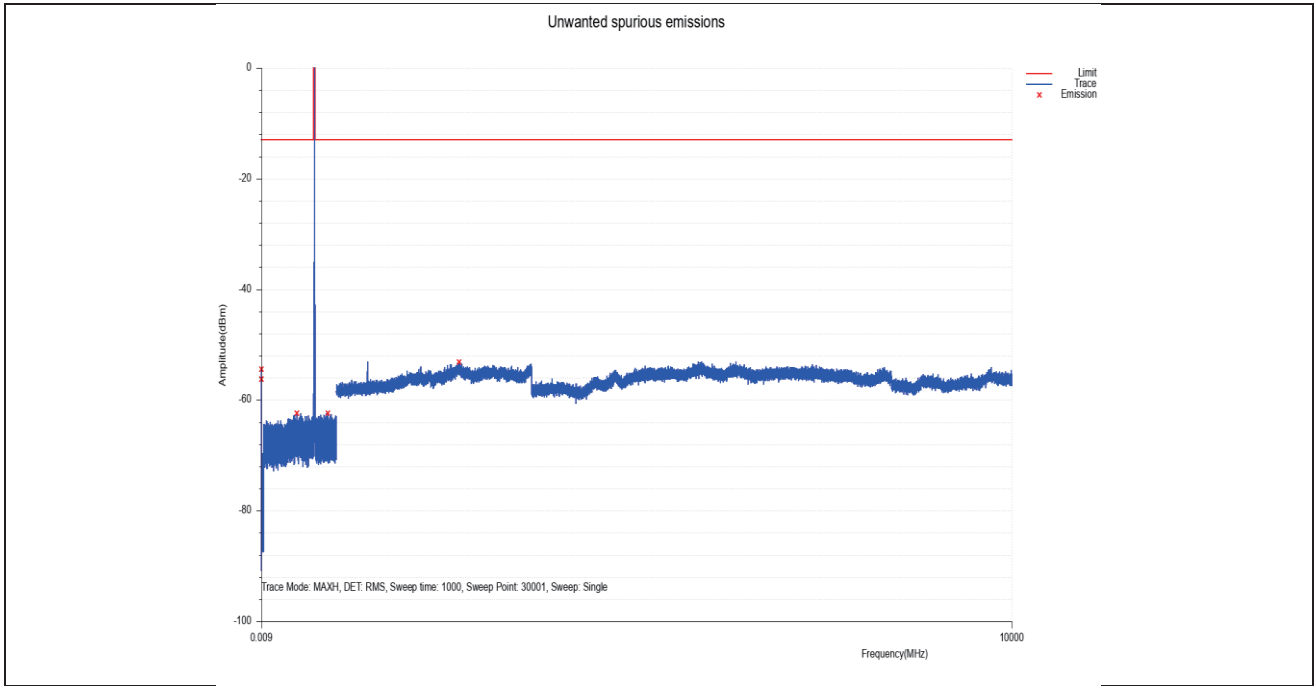
LOW_EDGE_65_NT_NV_0_Band_12_QPSK_3M_CH23025_1_0

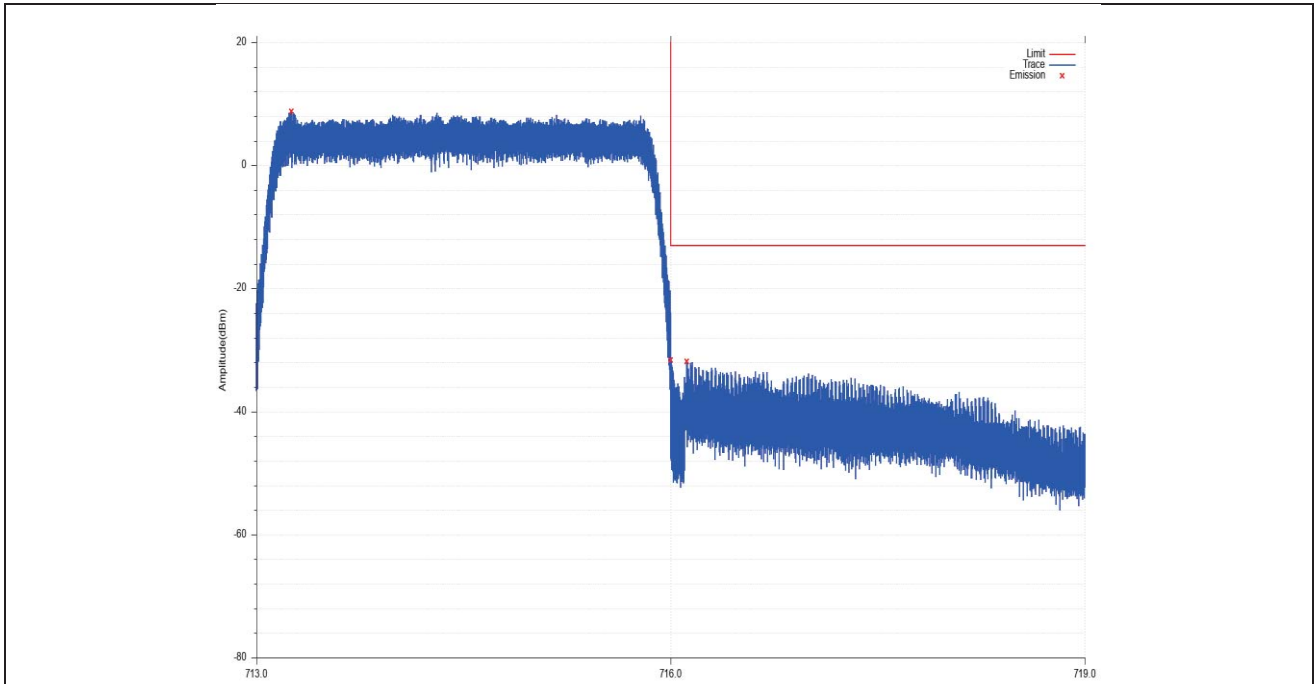


SA_65_NT_NV_0_Band_12_QPSK_3M_CH23025_1_0

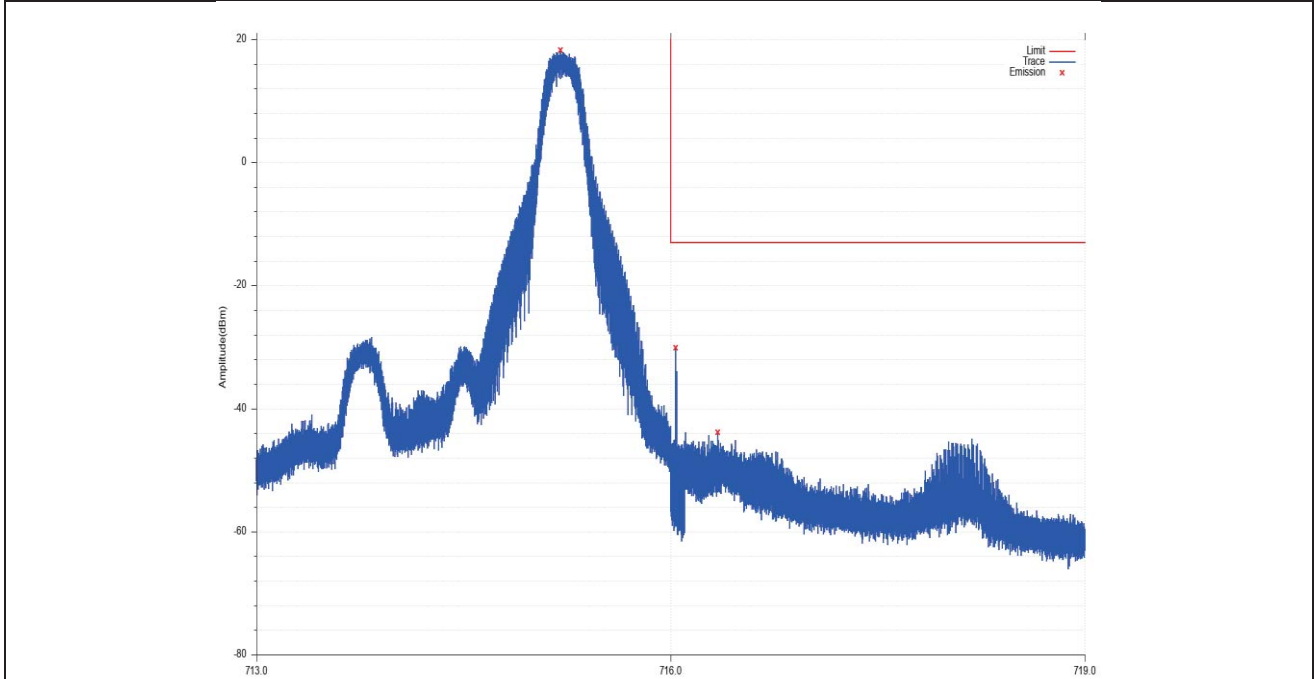






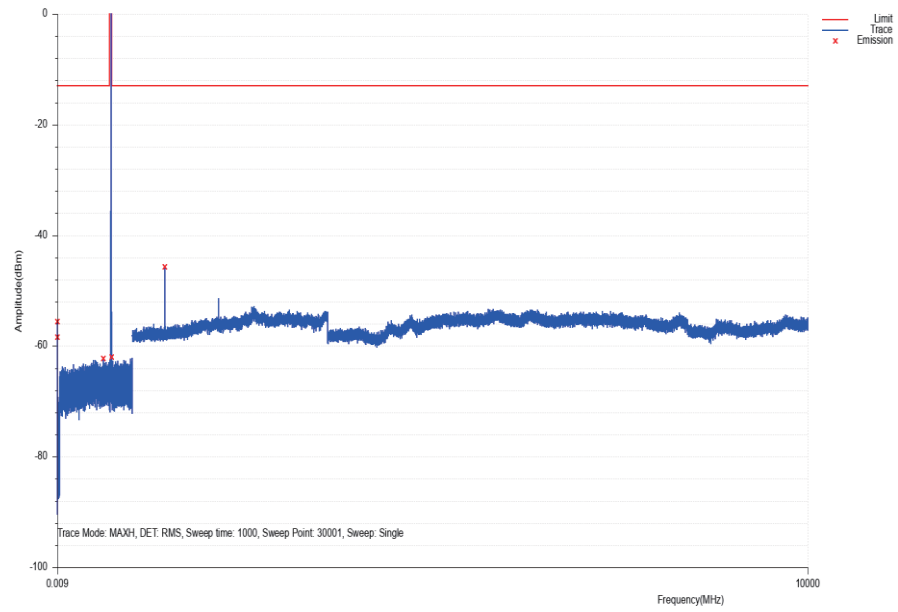


UP_EDGE_65_NT_NV_0 Band 12_QPSK_3M_CH23165_1_11

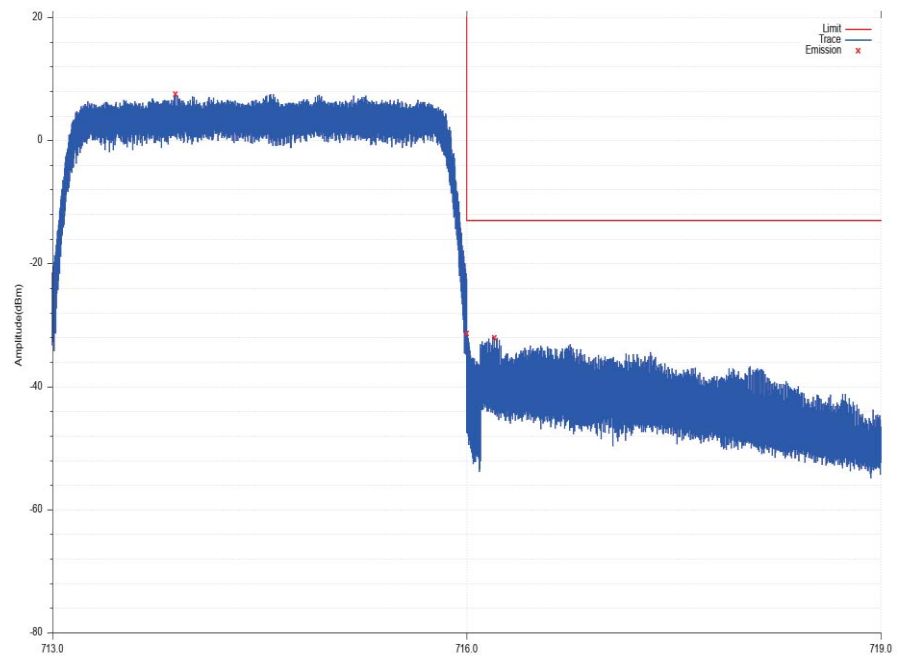


SA_65_NT_NV_0 Band 12_QPSK_3M_CH23165_1_11

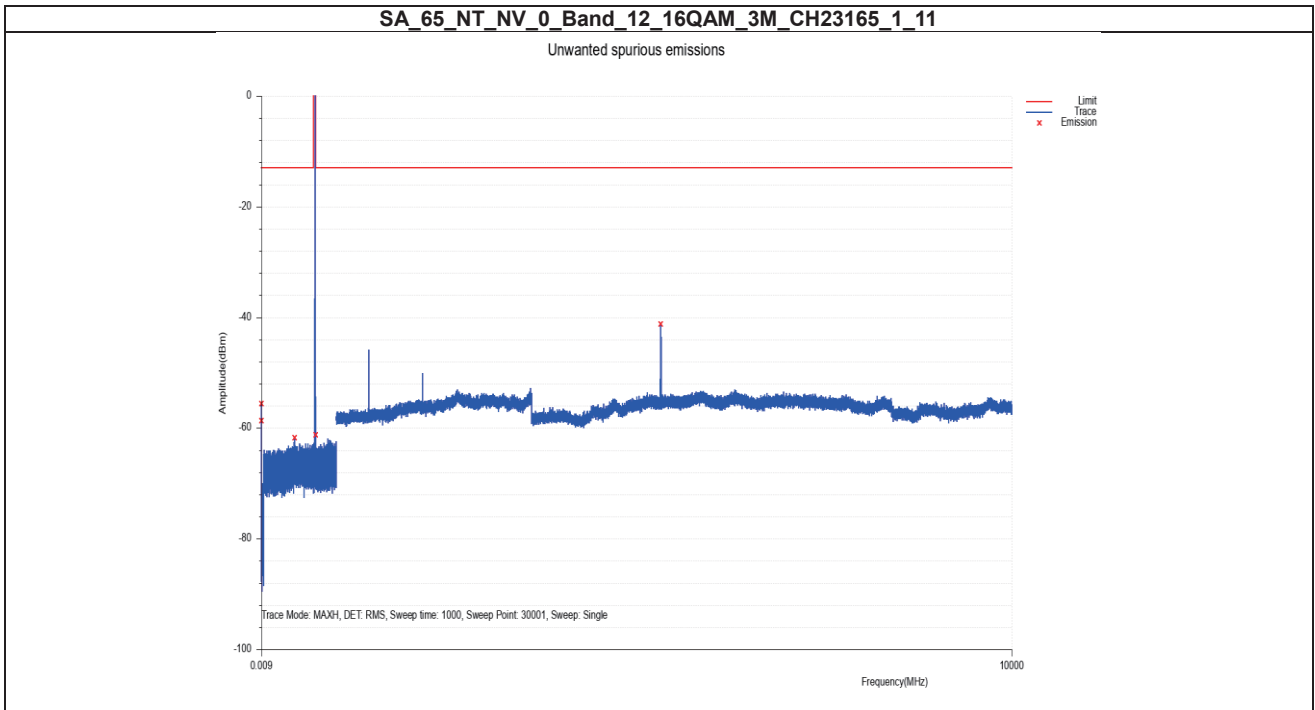
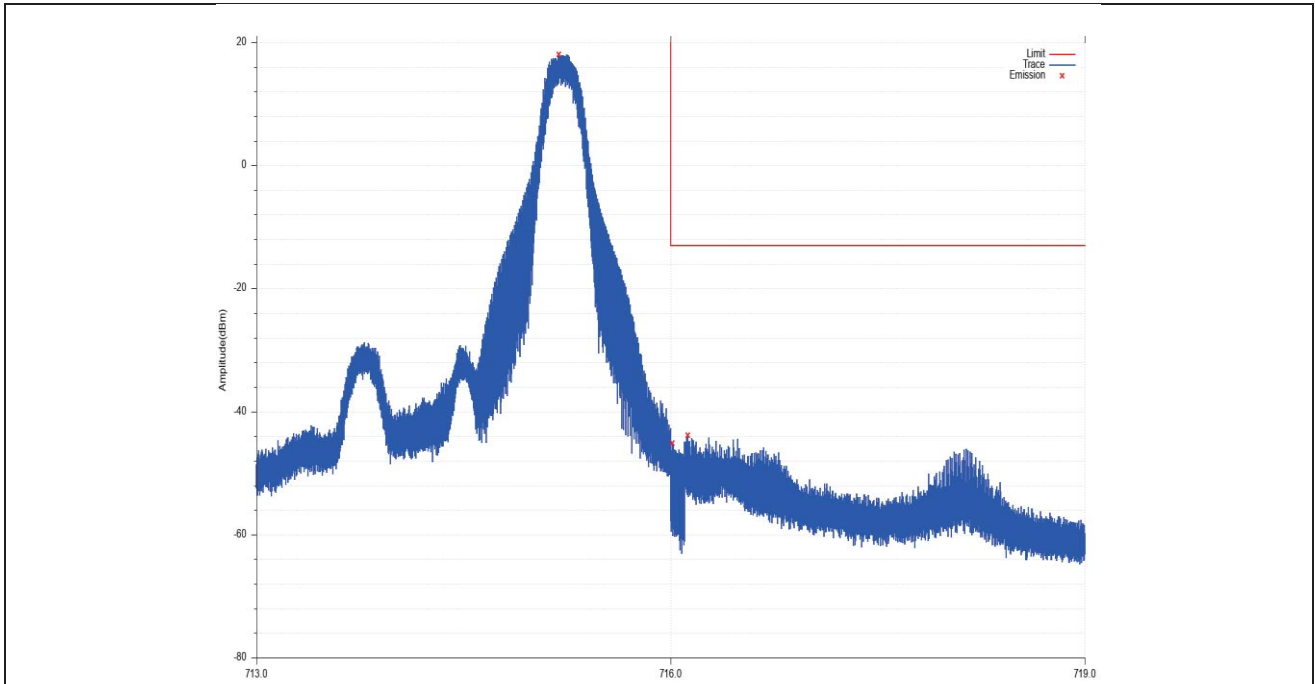
Unwanted spurious emissions

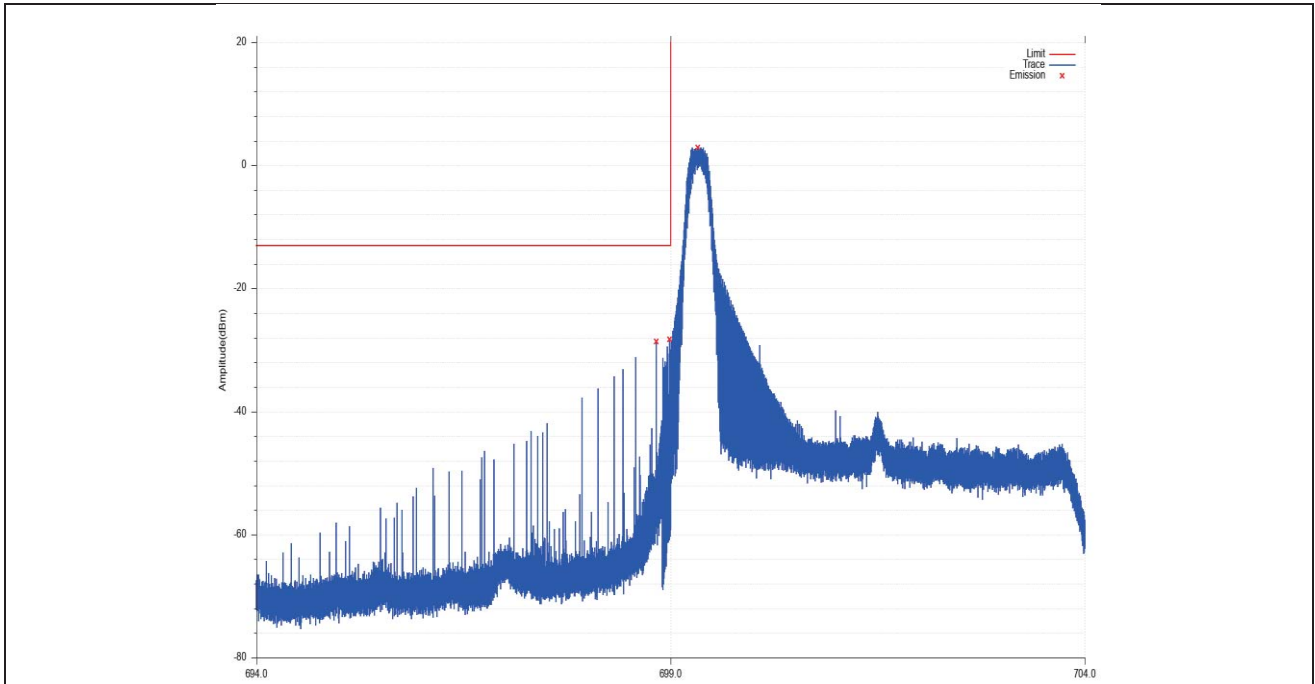


UP_EDGE_65_NT_NV_0_Band_12_16QAM_3M_CH23165_15_0

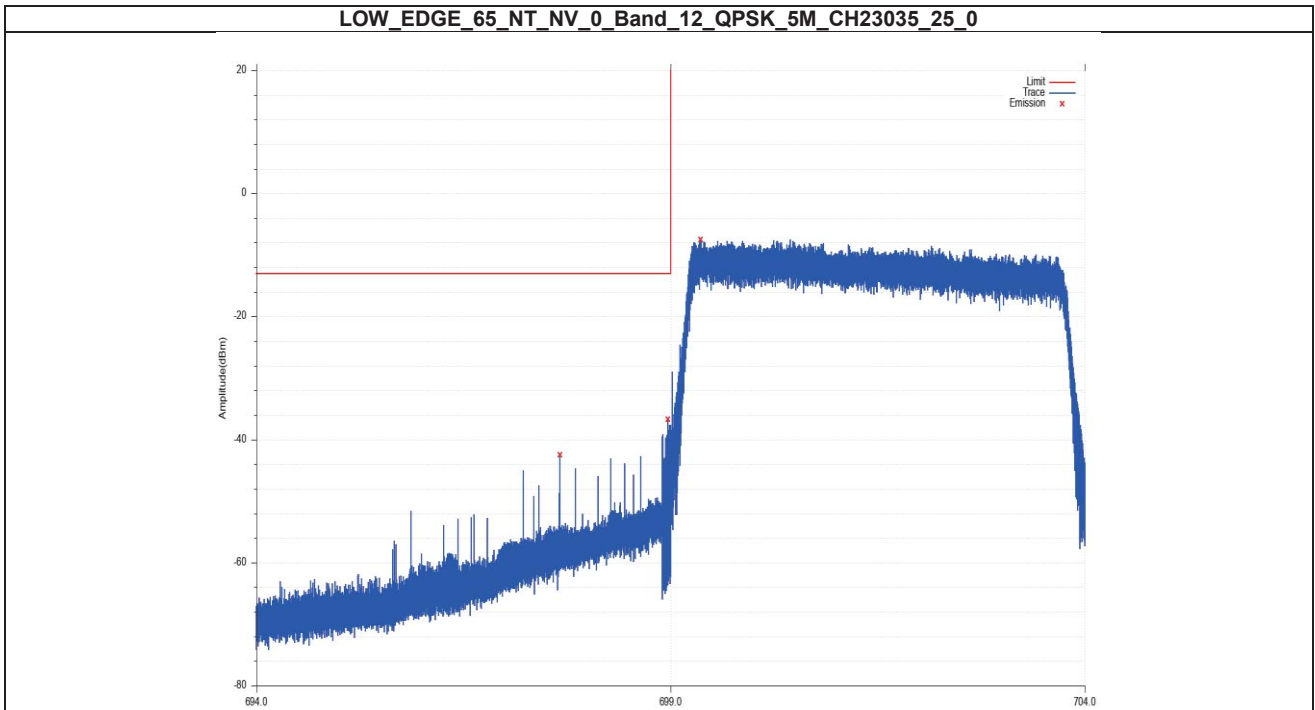


UP_EDGE_65_NT_NV_0_Band_12_16QAM_3M_CH23165_1_11

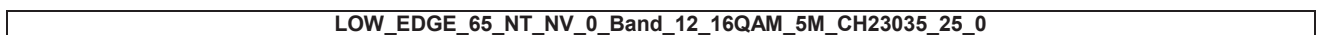
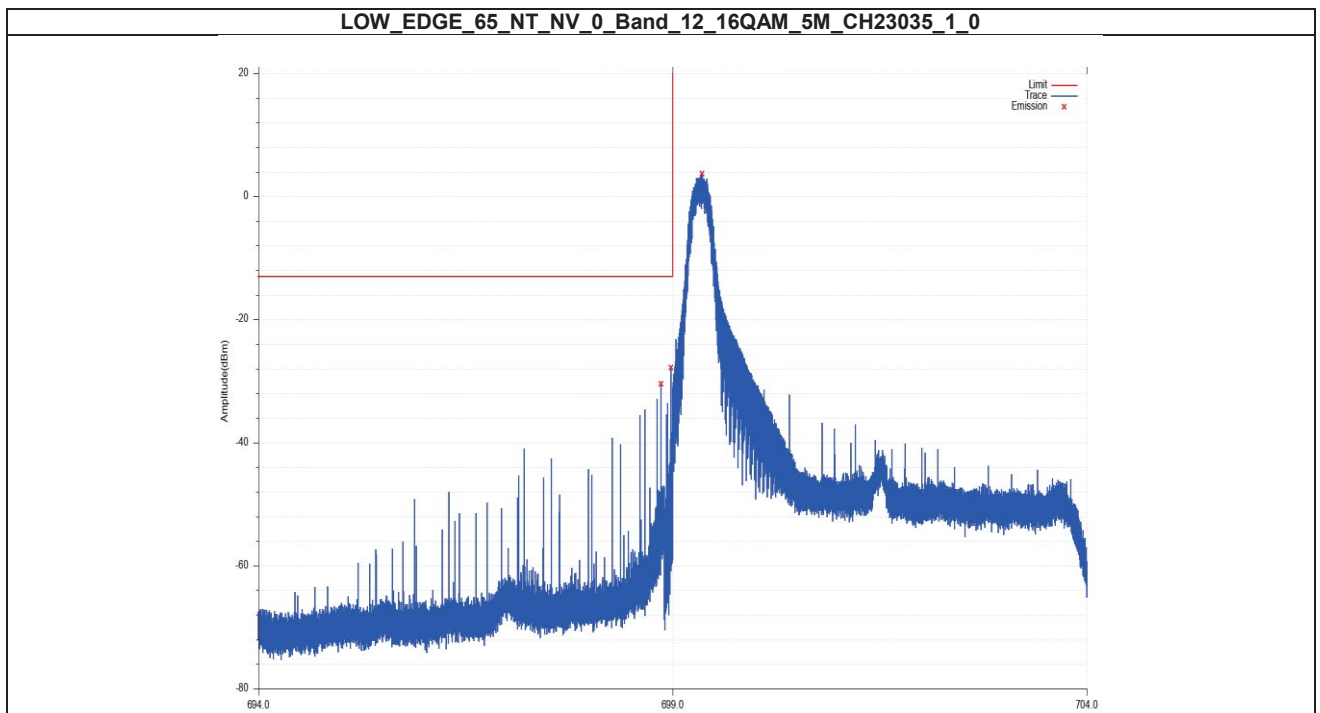
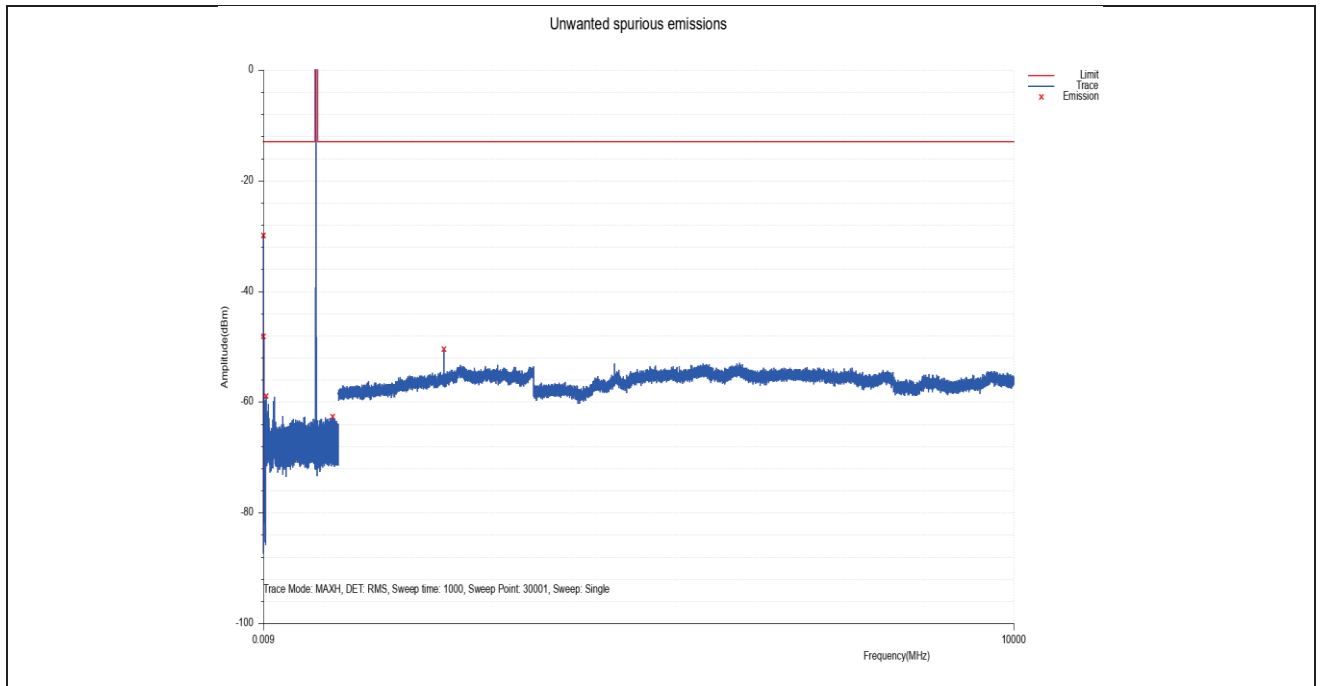


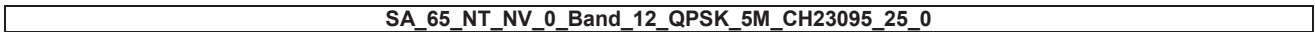
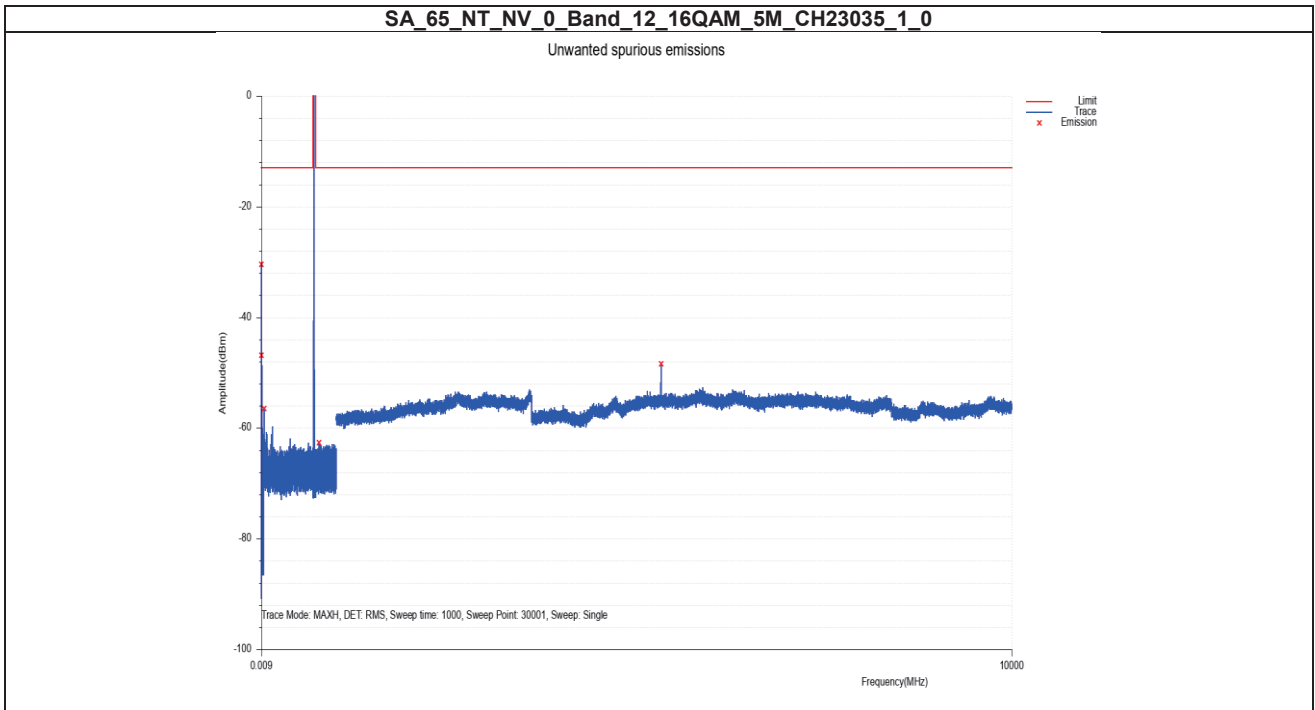
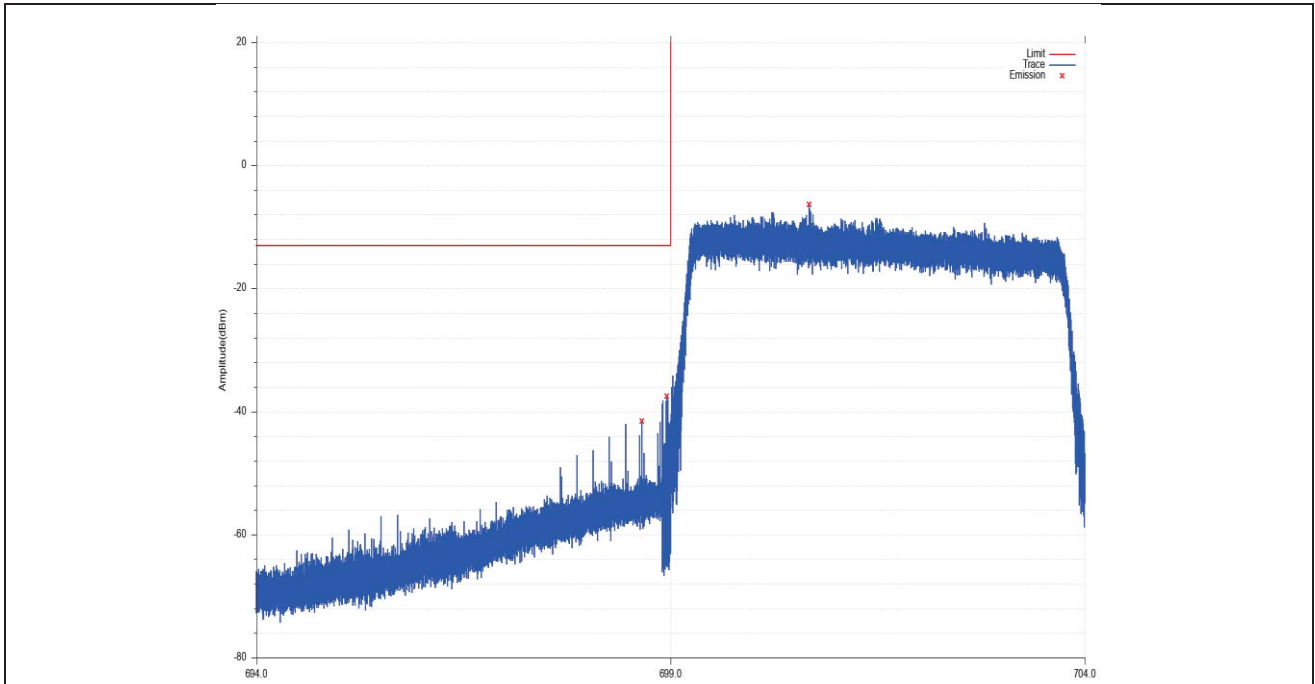


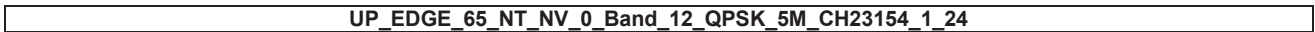
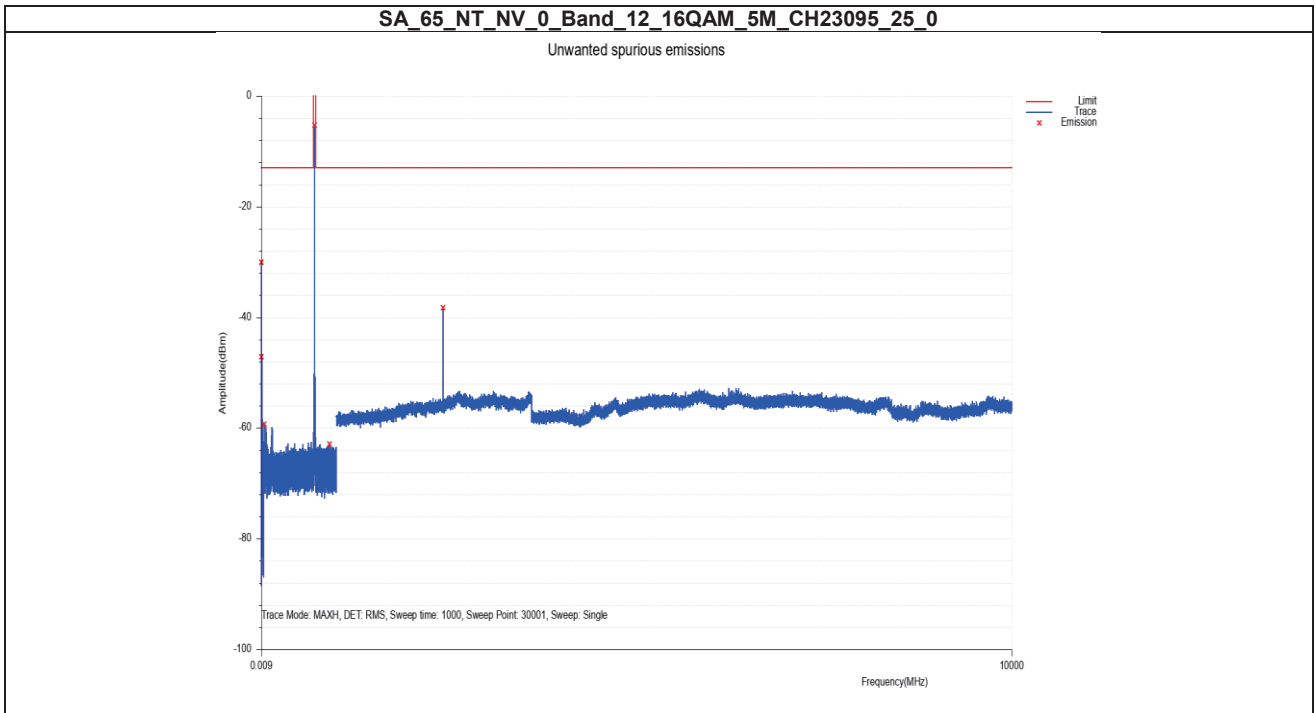
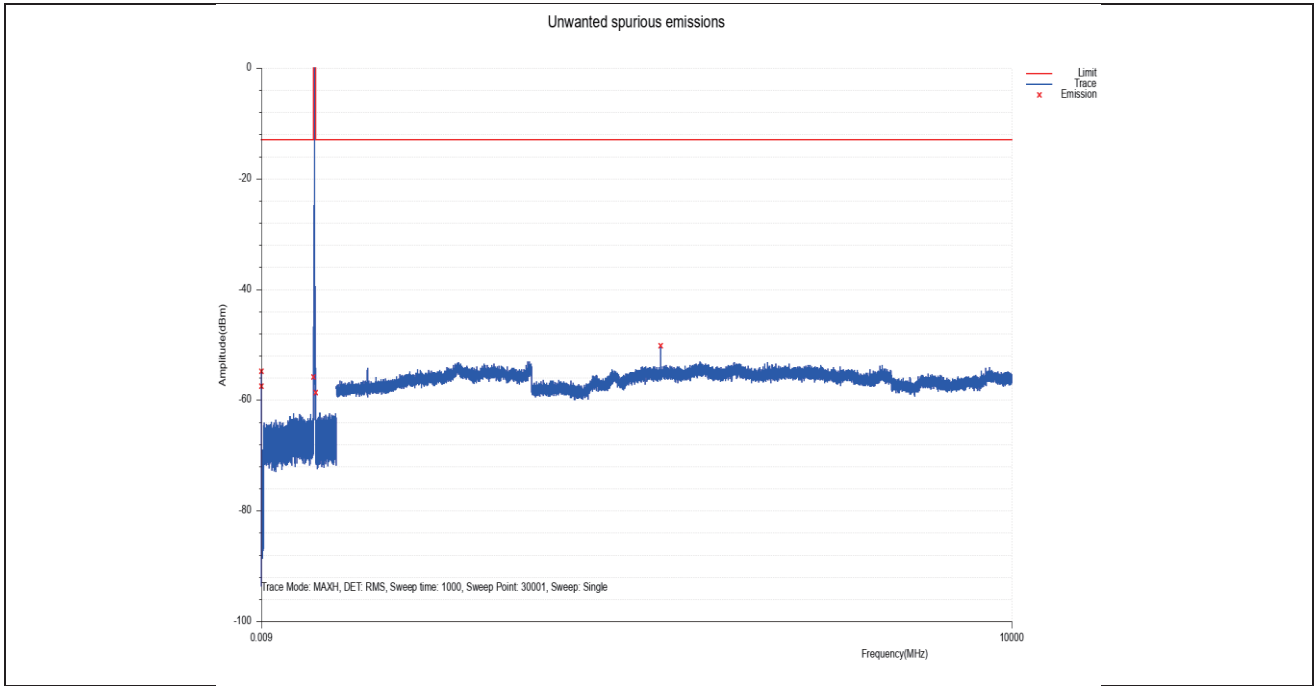
LOW_EDGE_65_NT_NV_0_Band_12_QPSK_5M_CH23035_25_0

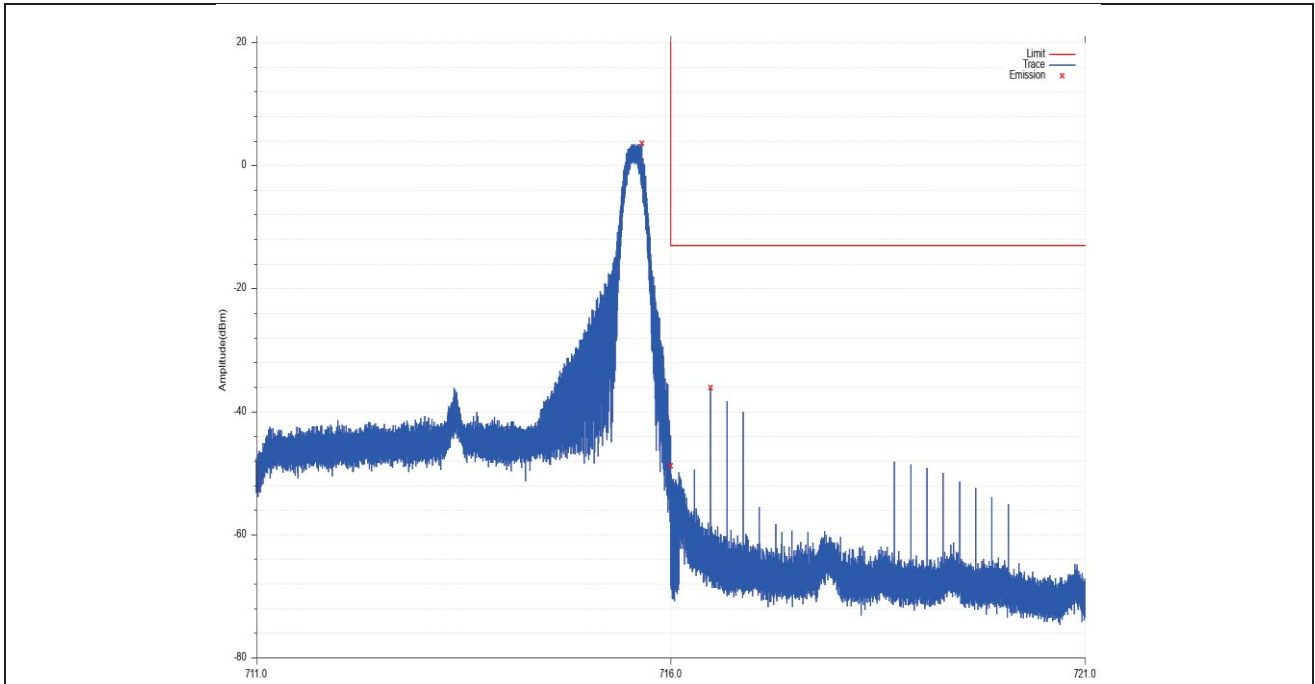


SA_65_NT_NV_0_Band_12_QPSK_5M_CH23035_1_0

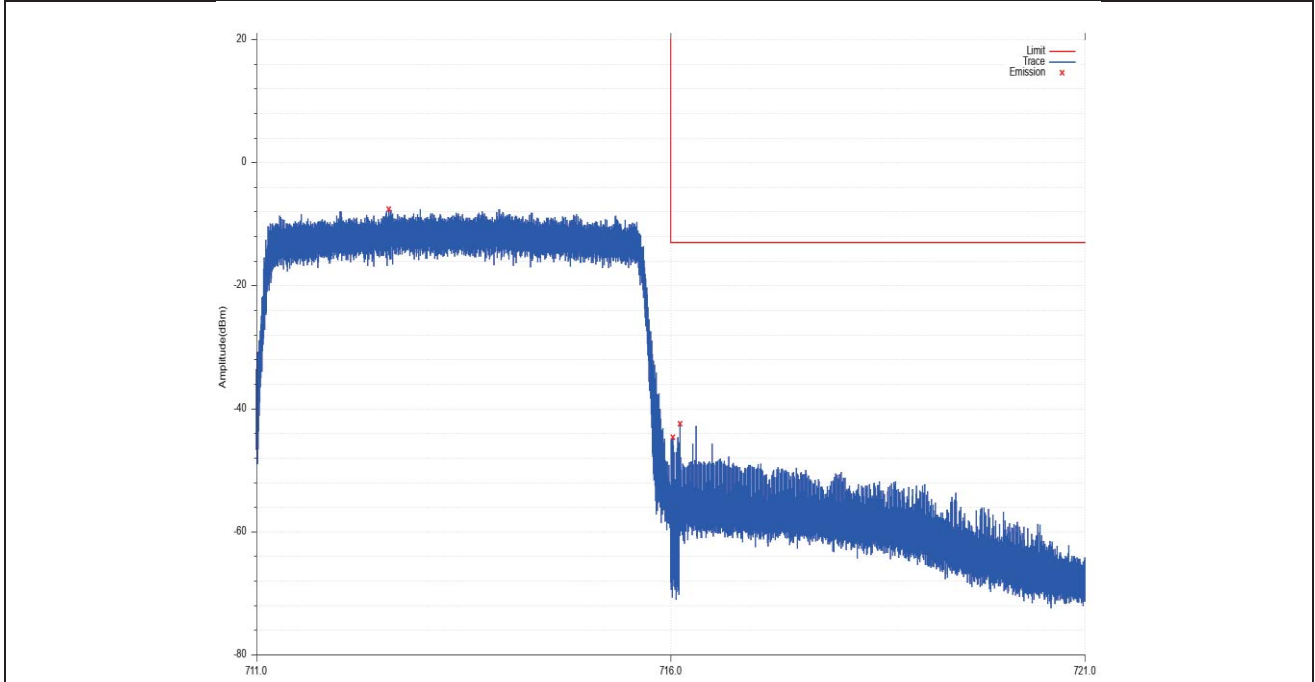




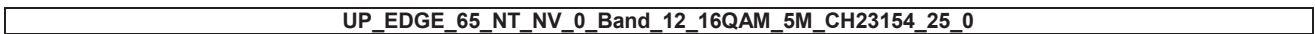
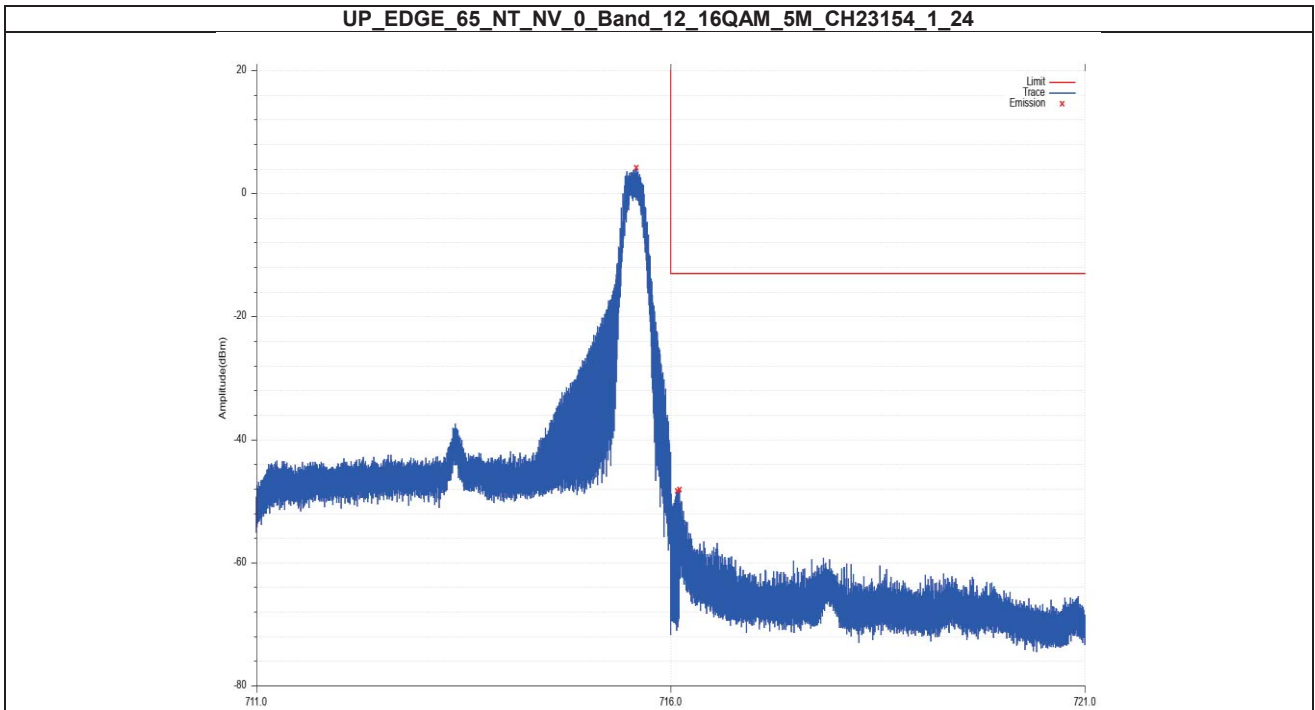
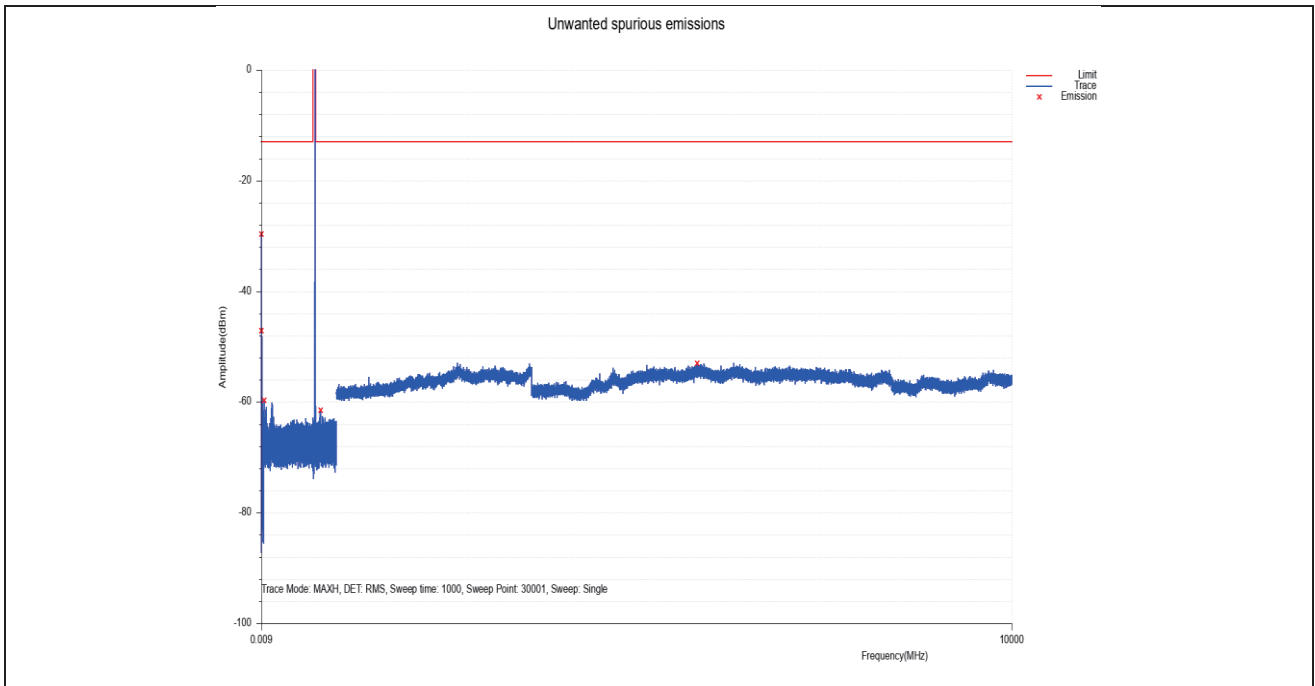


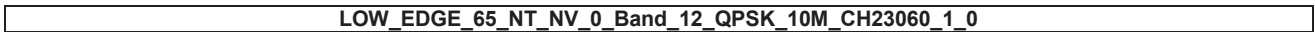
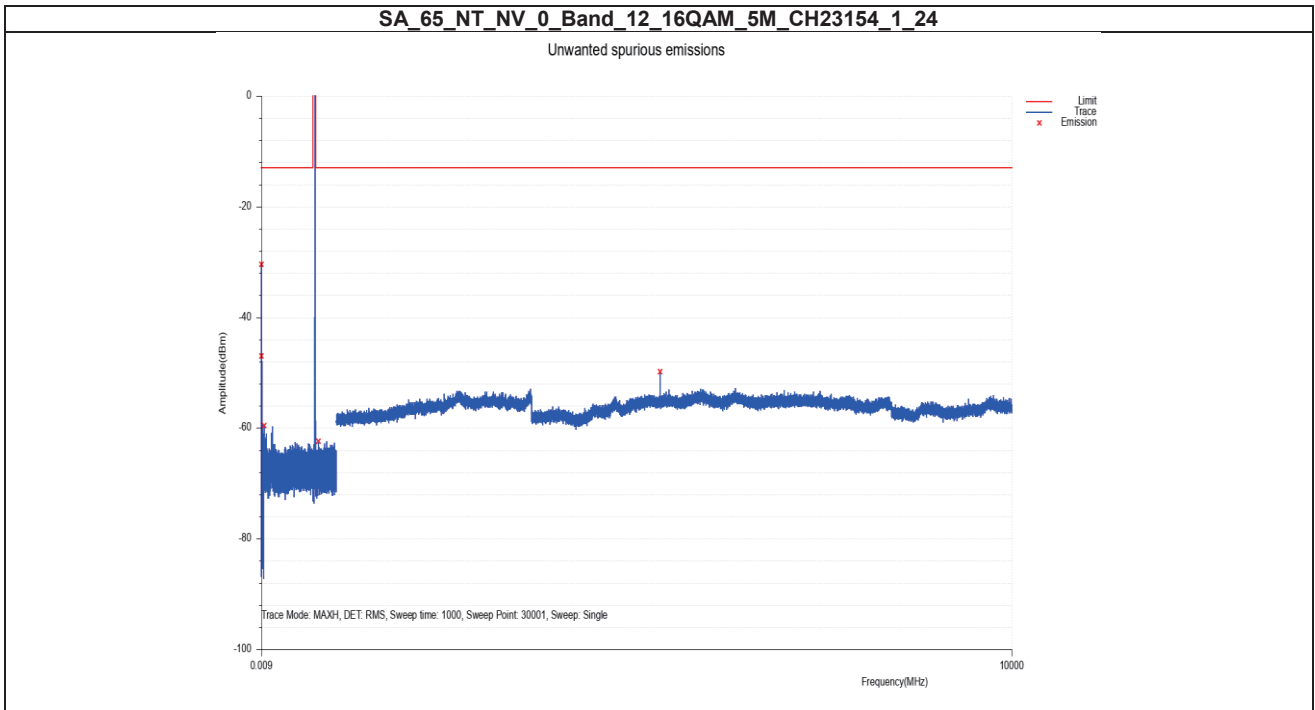
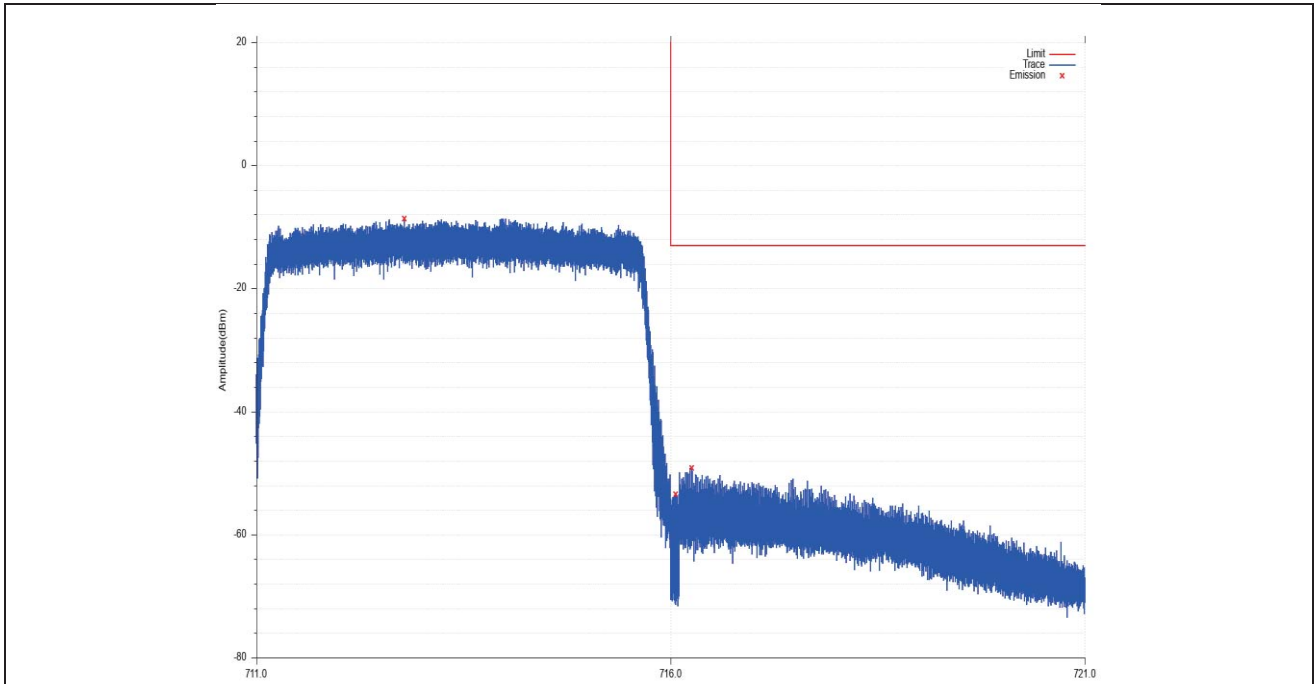


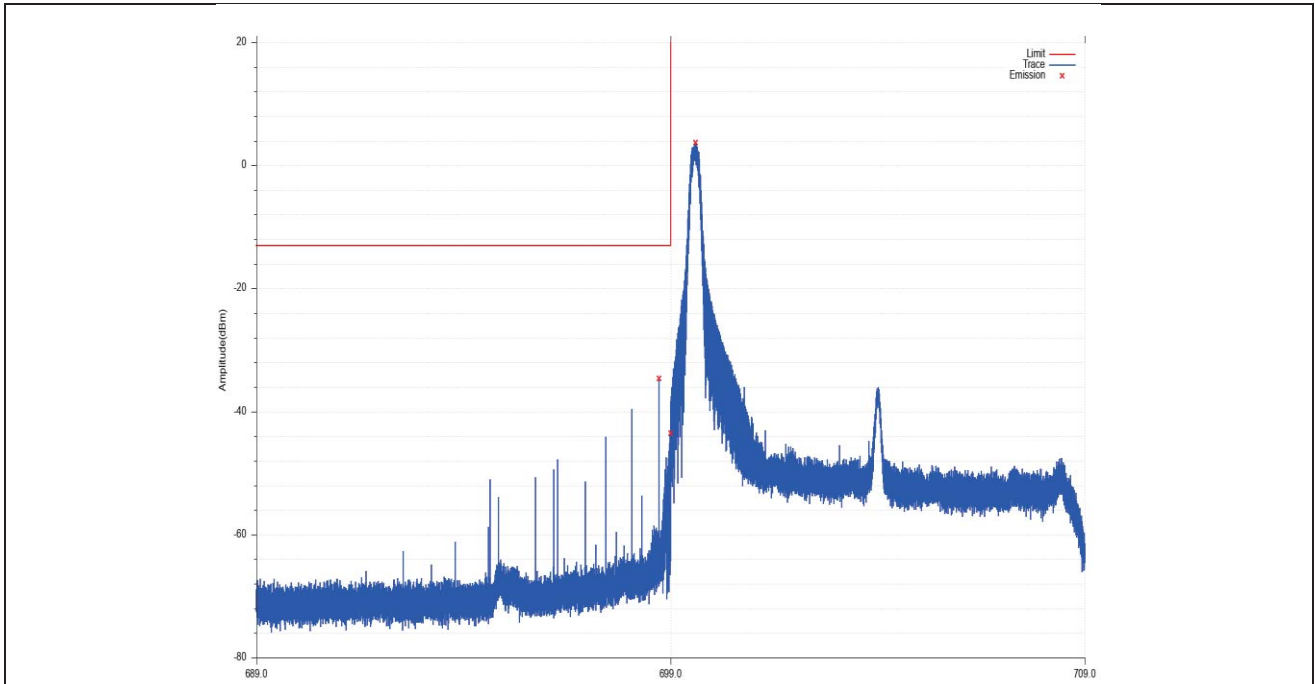
UP_EDGE_65_NT_NV_0_Band_12_QPSK_5M_CH23154_25_0



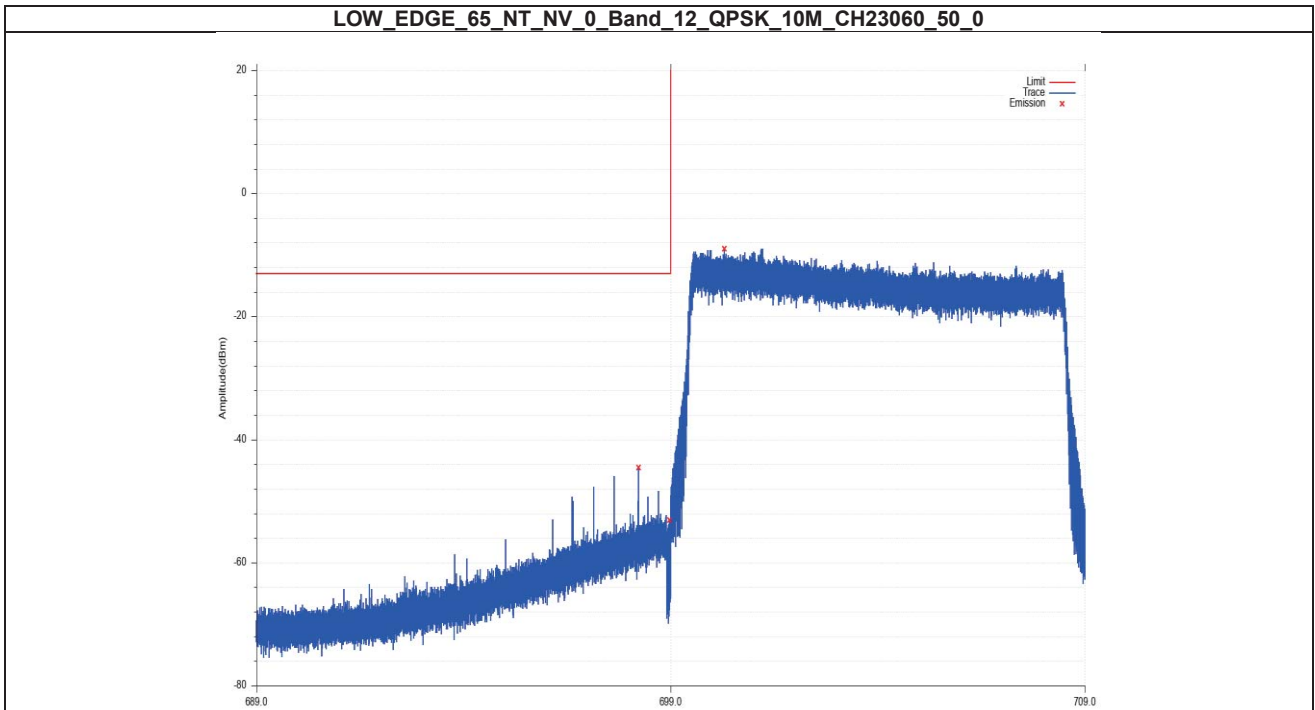
SA_65_NT_NV_0_Band_12_QPSK_5M_CH23154_1_24



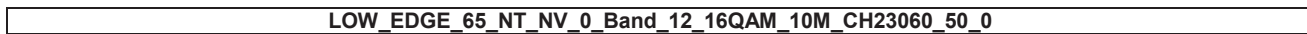
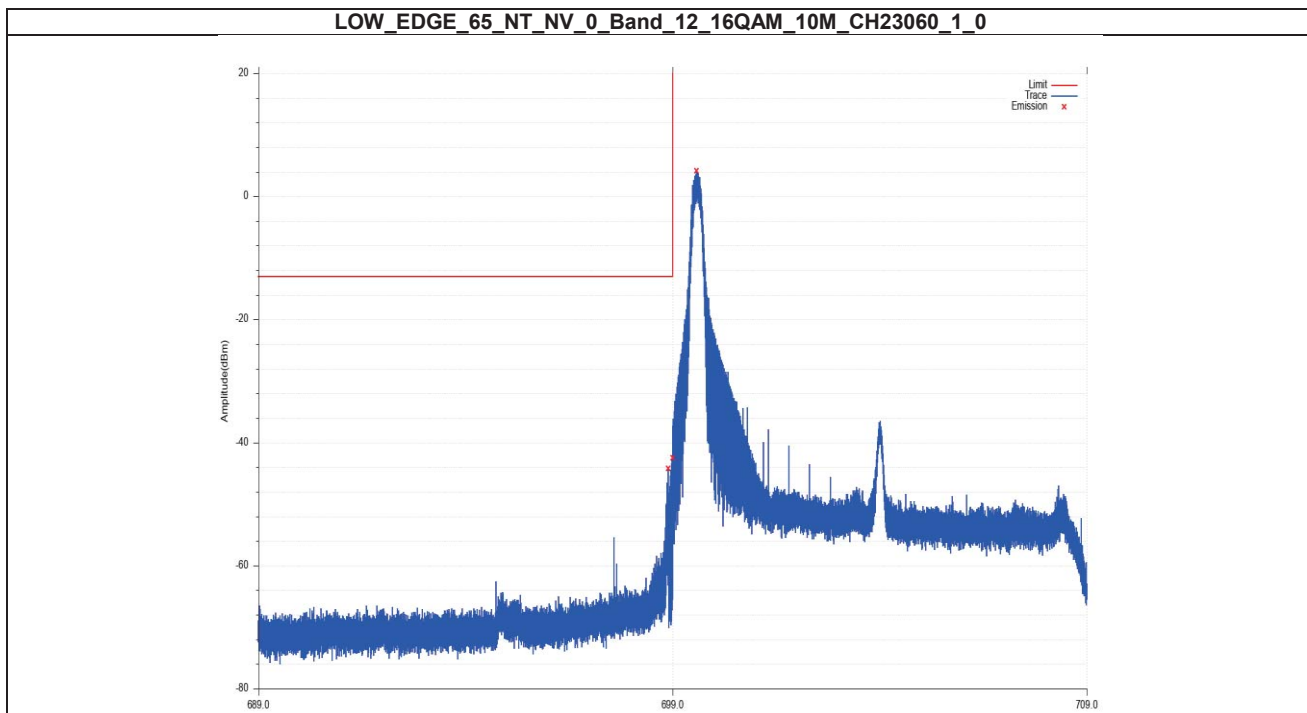
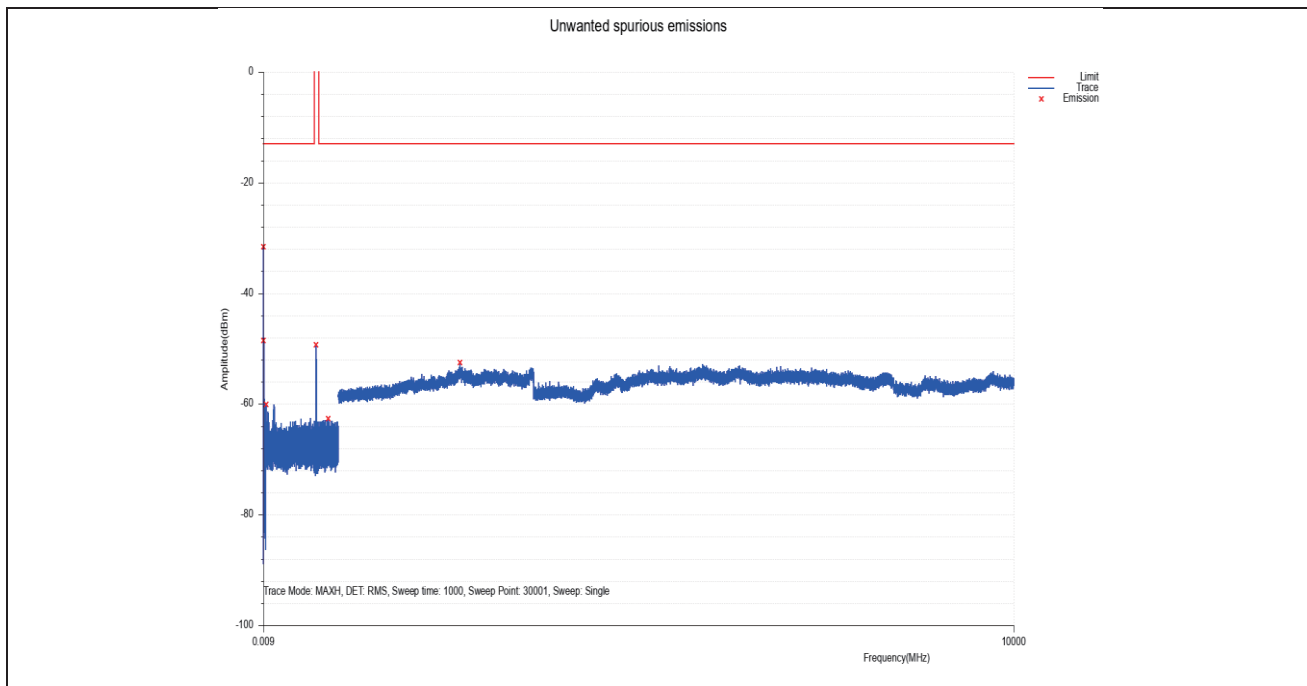


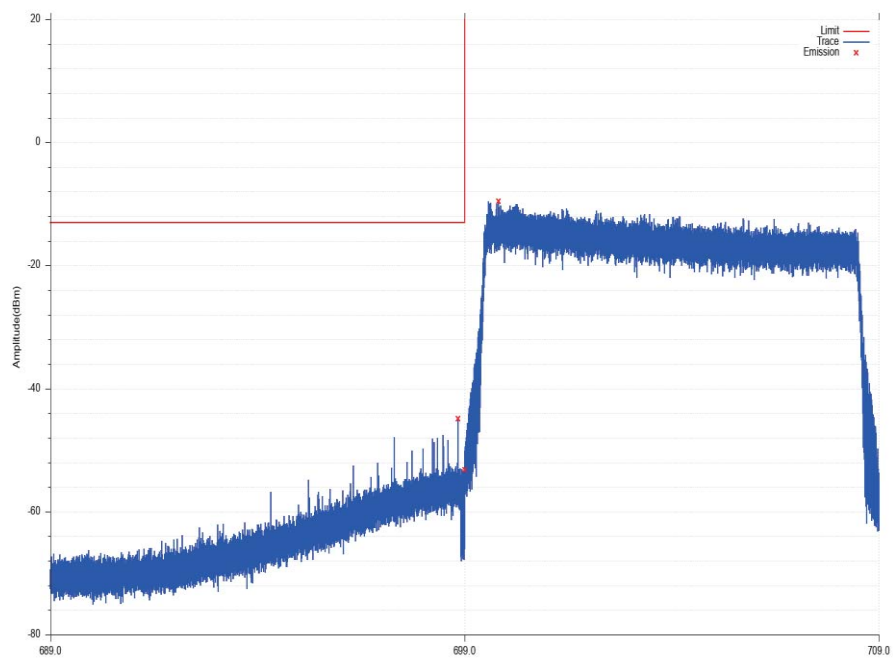


LOW_EDGE_65_NT_NV_0_Band_12_QPSK_10M_CH23060_50_0



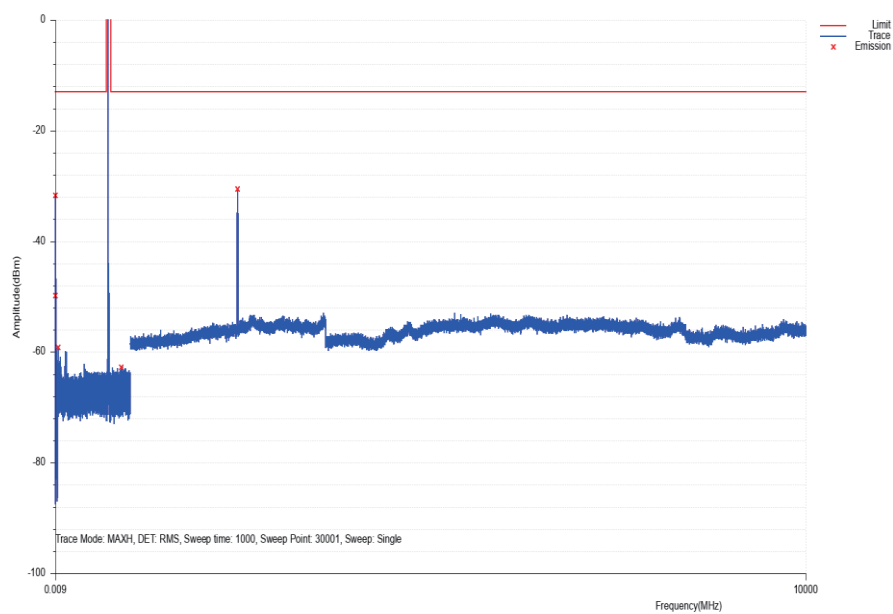
SA_65_NT_NV_0_Band_12_QPSK_10M_CH23060_1_0



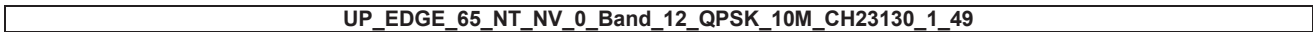
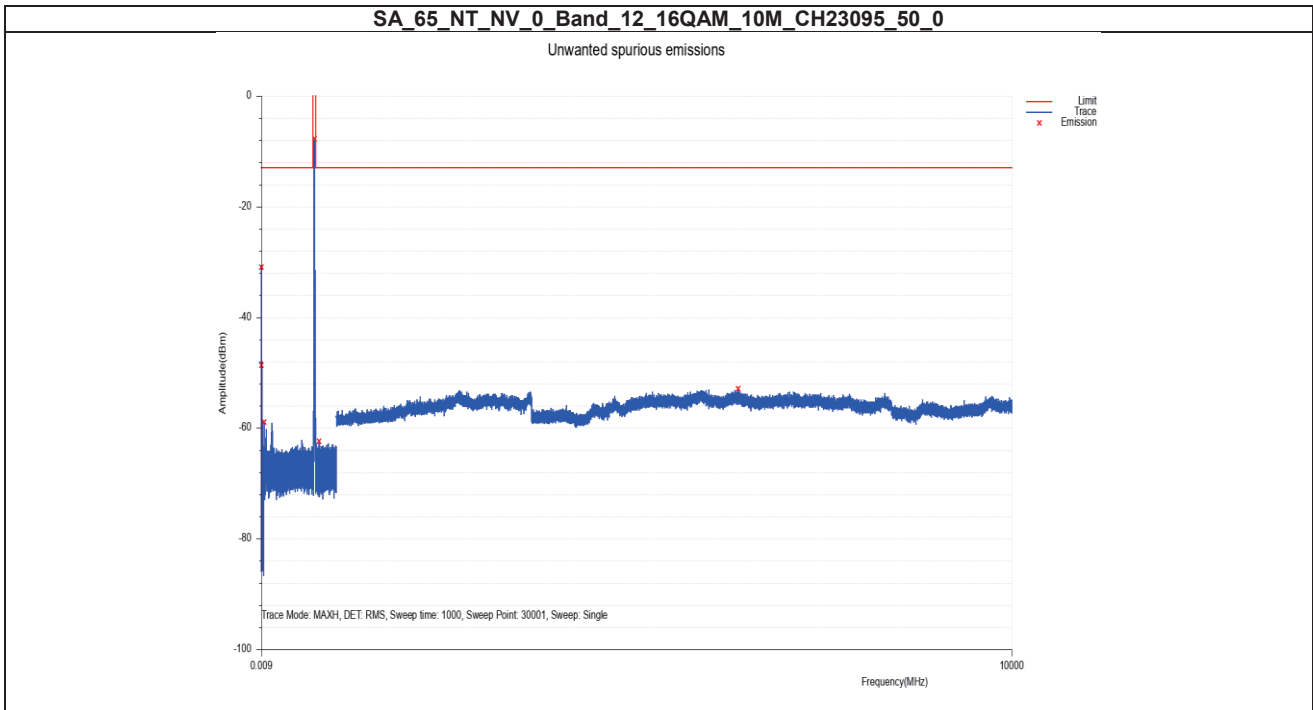
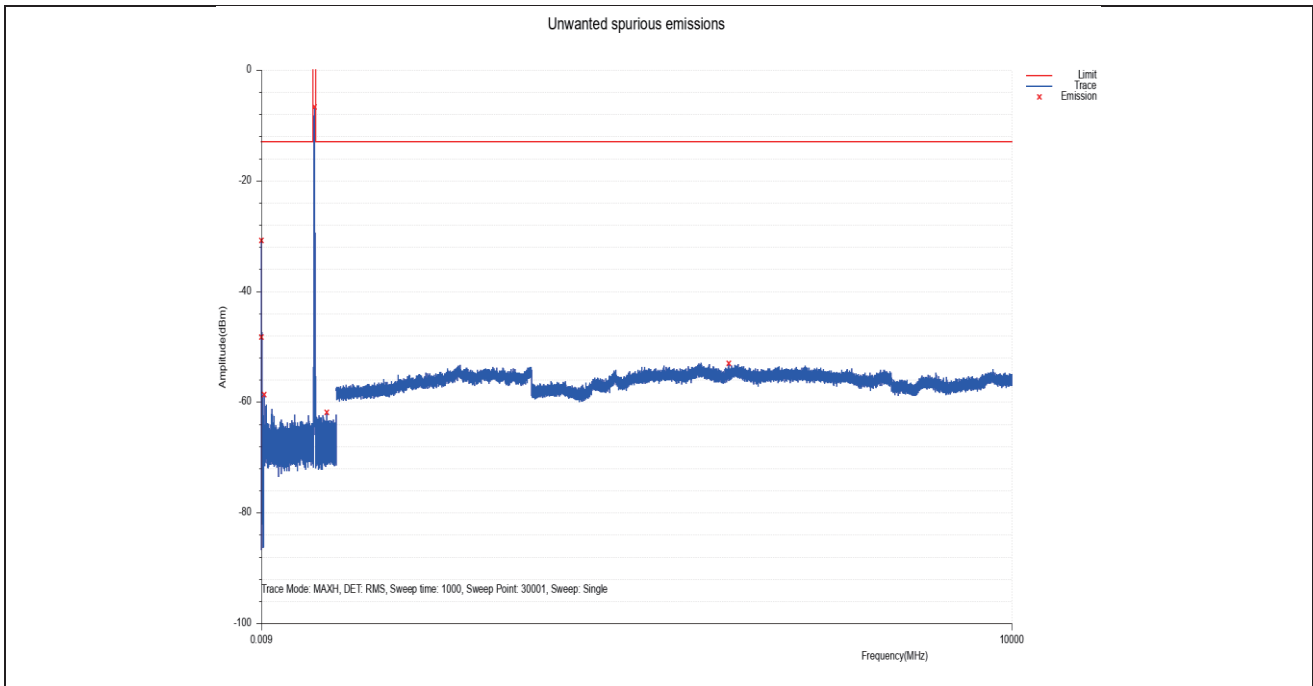


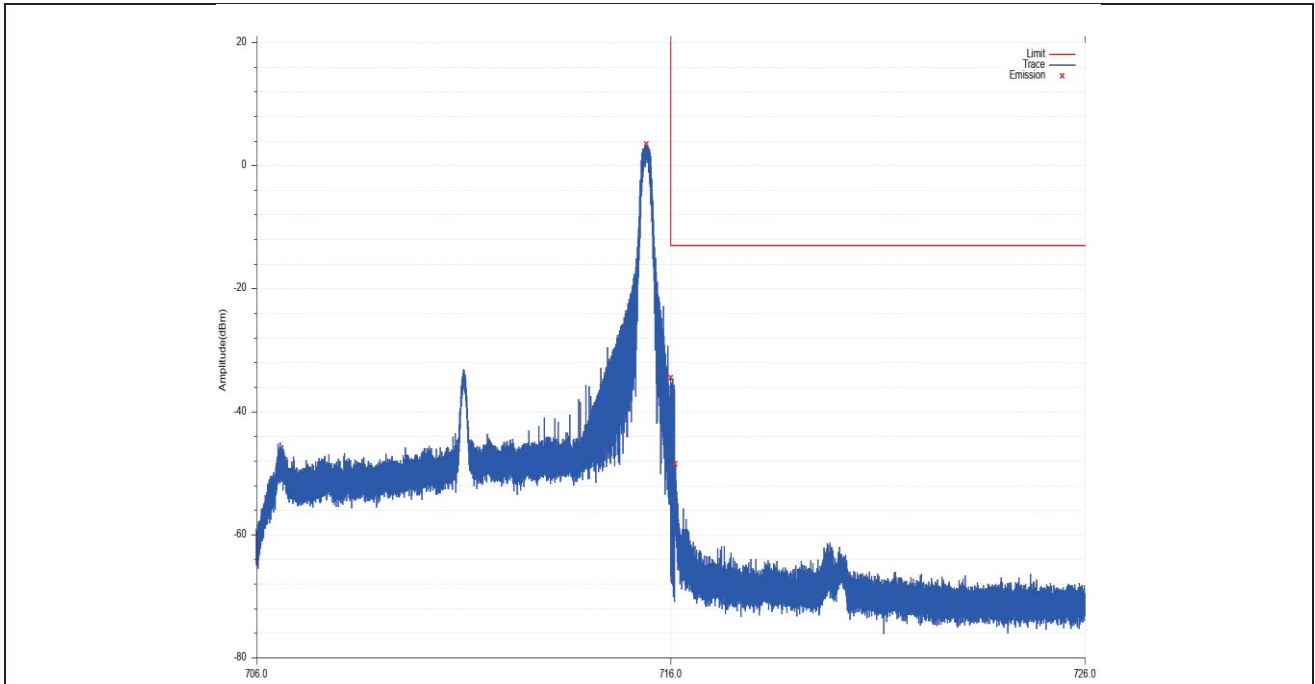
SA_65_NT_NV_0_Band_12_16QAM_10M_CH23060_1_0

Unwanted spurious emissions

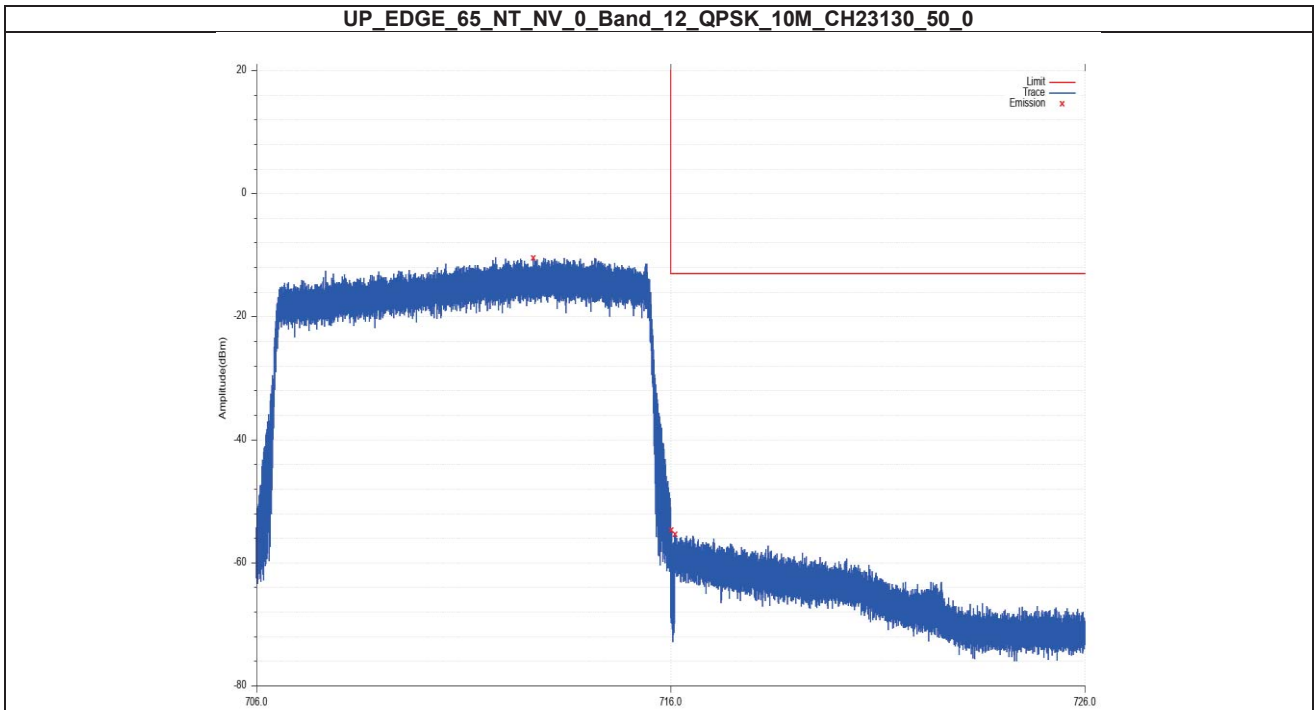


SA_65_NT_NV_0_Band_12_QPSK_10M_CH23095_50_0

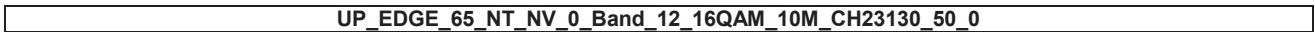
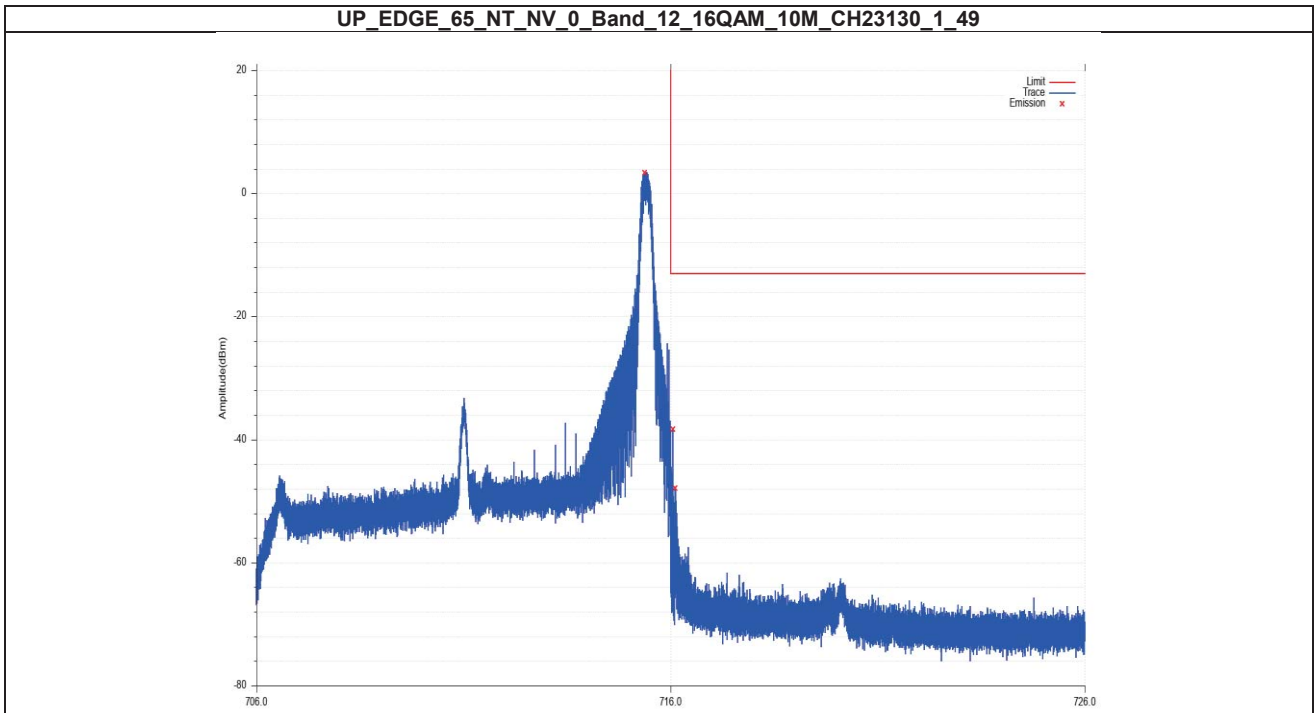
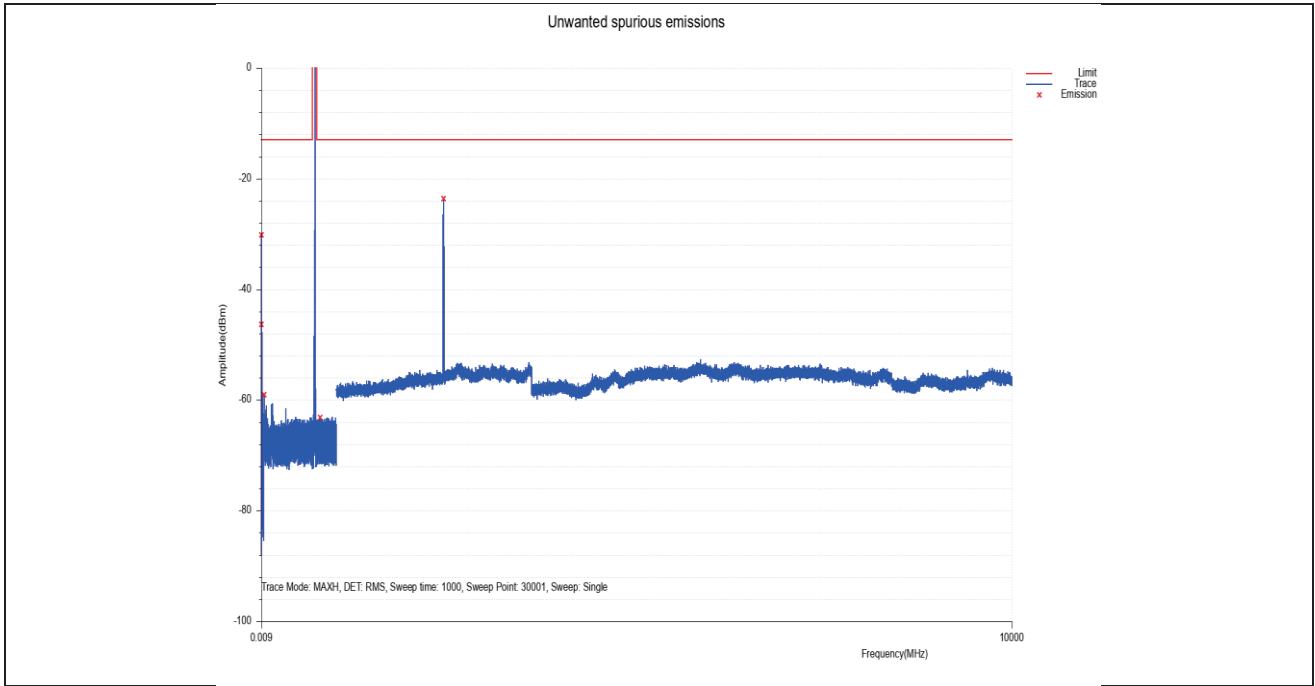


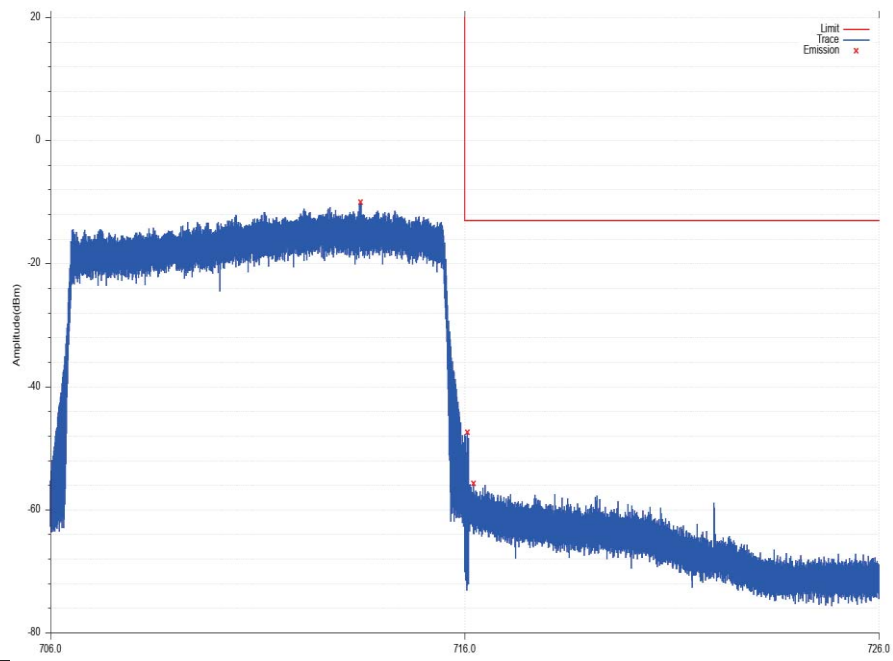


UP_EDGE_65_NT_NV_0_Band_12_QPSK_10M_CH23130_50_0



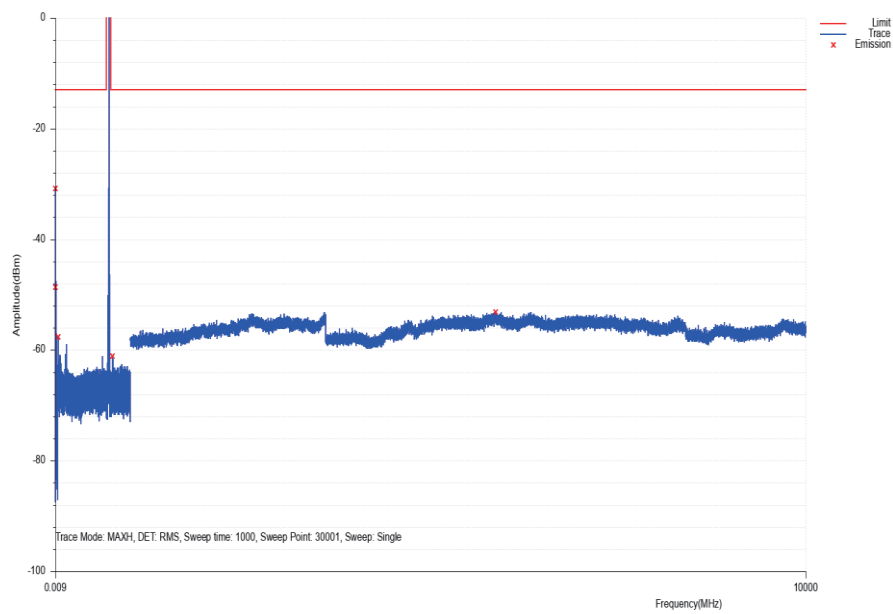
SA_65_NT_NV_0_Band_12_QPSK_10M_CH23130_1_49





SA_65_NT_NV_0_Band_12_16QAM_10M_CH23130_1_49

Unwanted spurious emissions



5. Frequency Stability

Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	VN	NT	-0.0045	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VL	NT	0.0062	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VH	NT	0.0036	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VN	NT	0.0120	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VL	NT	0.0138	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VH	NT	0.0108	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	0.0072	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	0.0057	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	0.0046	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	-0.0007	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	-0.0012	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	0.0107	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VN	NT	0.0014	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VL	NT	0.0021	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VH	NT	-0.0019	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VN	NT	-0.0033	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VL	NT	0.0046	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VH	NT	0.0039	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VN	NT	0.0019	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VL	NT	0.0059	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VH	NT	0.0022	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VN	NT	-0.0062	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VL	NT	0.0036	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VH	NT	-0.0029	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VN	NT	0.0083	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VL	NT	0.0035	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VH	NT	0.0072	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VN	NT	-0.0062	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VL	NT	0.0092	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VH	NT	0.0051	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VN	NT	0.0013	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VL	NT	0.0049	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VH	NT	0.0097	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VN	NT	0.0112	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VL	NT	0.0017	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VH	NT	0.0036	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VN	NT	-0.0021	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VL	NT	0.0136	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VH	NT	0.0019	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VN	NT	0.0099	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VL	NT	0.0057	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VH	NT	0.0088	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VN	NT	-0.0030	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VL	NT	-0.0005	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VH	NT	-0.0014	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VN	NT	0.0056	±2.5	PASS

Band12	5MHz	16QAM	23095	25RB#0	VL	NT	-0.0018	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VH	NT	0.0064	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VN	NT	0.0065	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VL	NT	0.0041	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VH	NT	0.0082	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VN	NT	0.0036	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VL	NT	0.0008	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VH	NT	0.0052	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VN	NT	0.0063	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VL	NT	0.0155	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VH	NT	0.0066	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VN	NT	0.0042	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VL	NT	0.0071	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VH	NT	0.0042	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	-0.0029	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	0.0140	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	0.0097	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VN	NT	0.0015	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VL	NT	0.0042	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VH	NT	0.0002	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VN	NT	0.0044	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VL	NT	0.0129	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VH	NT	0.0045	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VN	NT	0.0067	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VL	NT	0.0008	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VH	NT	0.0009	±2.5	PASS

Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Tempera ture (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-30	-0.0044	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-20	0.0051	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-10	0.0048	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	0	0.0064	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	10	0.0127	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	20	0.0074	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	30	0.0044	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	40	0.0061	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	50	0.0095	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-30	0.0017	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-20	-0.0078	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-10	0.0115	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	0	0.0000	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	10	0.0045	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	20	0.0012	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	30	0.0034	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	40	0.0013	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	50	0.0020	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-30	0.0087	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-20	0.0015	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-10	0.0021	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	-0.0021	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	0.0058	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	-0.0031	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	30	0.0027	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	40	0.0045	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	50	0.0078	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-30	-0.0035	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-20	0.0064	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-10	-0.0017	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	0.0003	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	0.0039	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	0.0125	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	30	0.0107	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	40	0.0006	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	50	0.0089	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-30	0.0009	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-20	0.0096	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-10	0.0109	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	0	0.0063	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	10	0.0079	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	20	0.0047	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	30	0.0031	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	40	-0.0036	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	50	0.0034	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-30	0.0030	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-20	0.0043	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-10	0.0102	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	0	0.0098	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	10	0.0032	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	20	0.0055	±2.5	PASS

Band12	1.4MHz	16QAM	23173	6RB#0	NV	30	0.0110	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	40	0.0006	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	50	0.0019	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-30	0.0025	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-20	0.0102	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-10	0.0016	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	0	0.0041	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	10	0.0047	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	20	0.0082	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	30	0.0023	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	40	0.0090	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	50	0.0084	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-30	0.0069	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-20	0.0002	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-10	0.0043	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	0	0.0060	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	10	0.0037	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	20	0.0096	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	30	0.0062	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	40	0.0038	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	50	0.0008	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-30	0.0010	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-20	-0.0019	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-10	-0.0002	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	0	-0.0059	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	10	-0.0001	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	20	0.0047	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	30	0.0060	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	40	0.0056	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	50	-0.0001	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-30	0.0031	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-20	-0.0061	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-10	0.0057	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	0	0.0074	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	10	0.0004	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	20	0.0027	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	30	-0.0044	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	40	0.0092	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	50	0.0048	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-30	0.0129	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-20	0.0039	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-10	0.0005	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	0	0.0093	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	10	0.0015	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	20	0.0013	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	30	0.0015	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	40	0.0026	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	50	0.0006	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-30	-0.0023	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-20	-0.0040	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-10	-0.0033	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	0	0.0031	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	10	0.0030	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	20	0.0042	±2.5	PASS

Band12	3MHz	16QAM	23165	15RB#0	NV	30	0.0088	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	40	-0.0009	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	50	-0.0046	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-30	-0.0044	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-20	0.0051	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-10	0.0048	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	0	0.0064	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	10	0.0127	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	20	0.0074	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	30	0.0044	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	40	0.0061	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	50	0.0095	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-30	0.0017	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-20	-0.0078	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-10	0.0115	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	0	0.0000	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	10	0.0045	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	20	0.0012	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	30	0.0034	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	40	0.0013	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	50	0.0020	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-30	0.0087	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-20	0.0015	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-10	0.0021	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	0	-0.0021	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	10	0.0058	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	20	-0.0031	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	30	0.0027	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	40	0.0045	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	50	0.0078	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-30	-0.0035	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-20	0.0064	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-10	-0.0017	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	0	0.0003	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	10	0.0039	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	20	0.0125	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	30	0.0107	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	40	0.0006	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	50	0.0089	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-30	0.0009	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-20	0.0096	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-10	0.0109	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	0	0.0063	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	10	0.0079	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	20	0.0047	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	30	0.0031	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	40	-0.0036	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	50	0.0034	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-30	0.0030	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-20	0.0043	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-10	0.0102	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	0	0.0098	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	10	0.0032	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	20	0.0055	±2.5	PASS

Band12	5MHz	16QAM	23155	25RB#0	NV	30	0.0110	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	40	0.0006	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	50	0.0019	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-30	0.0025	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-20	0.0102	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-10	0.0016	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	0	0.0041	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	10	0.0047	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	20	0.0082	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	30	0.0023	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	40	0.0090	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	50	0.0084	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-30	0.0069	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-20	0.0002	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-10	0.0043	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	0	0.0060	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	10	0.0037	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	20	0.0096	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	30	0.0062	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	40	0.0038	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	50	0.0008	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-30	0.0010	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-20	-0.0019	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-10	-0.0002	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	-0.0059	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	-0.0001	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	0.0047	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	0.0060	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	40	0.0056	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	50	-0.0001	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-30	0.0031	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-20	-0.0061	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-10	0.0057	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	0	0.0074	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	10	0.0004	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	20	0.0027	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	30	-0.0044	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	40	0.0092	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	50	0.0048	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-30	0.0129	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-20	0.0039	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-10	0.0005	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	0	0.0093	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	10	0.0015	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	20	0.0013	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	30	0.0015	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	40	0.0026	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	50	0.0006	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-30	-0.0023	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-20	-0.0040	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-10	-0.0033	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	0	0.0031	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	10	0.0030	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	20	0.0042	±2.5	PASS

Band12	10MHz	16QAM	23130	50RB#0	NV	30	0.0088	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	40	-0.0009	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	50	-0.0046	±2.5	PASS