

LTE Band 12 Test Data

FCC ID: 2BSYK-E10

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1. Effective (Isotropic) Radiated Power Output Data

Test Result

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

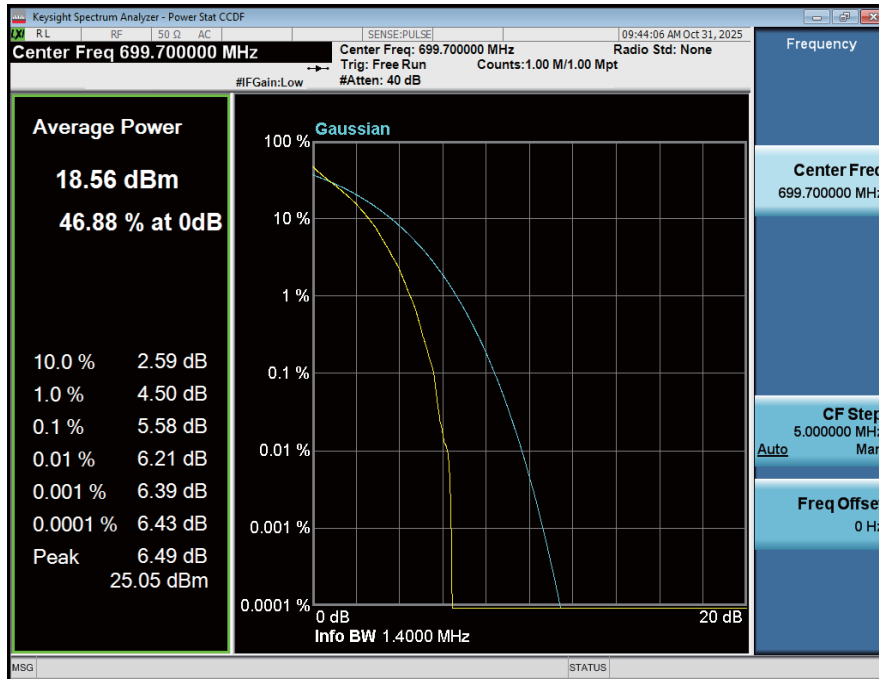
ERP = Conducted Power + ANT Gain - 2.15

2. Peak-to-Average Ratio(CCDF)

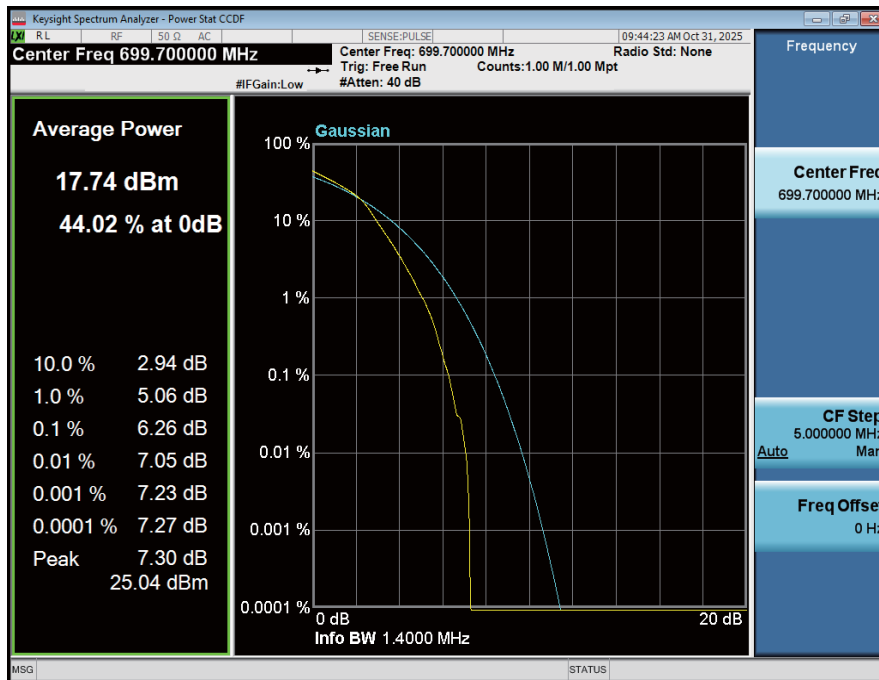
Test Result

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	5.58	13.00	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	6	0	6.26	13.00	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	5.69	13.00	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	6.65	13.00	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	6	0	5.20	13.00	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	6	0	6.14	13.00	Pass
NV_NT	Band 12	QPSK	3M	700.5	15	0	5.41	13.00	Pass
NV_NT	Band 12	16QAM	3M	700.5	15	0	6.27	13.00	Pass
NV_NT	Band 12	QPSK	3M	707.5	15	0	5.72	13.00	Pass
NV_NT	Band 12	16QAM	3M	707.5	15	0	6.47	13.00	Pass
NV_NT	Band 12	QPSK	3M	714.5	15	0	5.49	13.00	Pass
NV_NT	Band 12	16QAM	3M	714.5	15	0	6.34	13.00	Pass
NV_NT	Band 12	QPSK	5M	701.5	25	0	5.64	13.00	Pass
NV_NT	Band 12	16QAM	5M	701.5	25	0	6.28	13.00	Pass
NV_NT	Band 12	QPSK	5M	707.5	25	0	5.77	13.00	Pass
NV_NT	Band 12	16QAM	5M	707.5	25	0	6.42	13.00	Pass
NV_NT	Band 12	QPSK	5M	713.4	25	0	5.56	13.00	Pass
NV_NT	Band 12	16QAM	5M	713.4	25	0	6.35	13.00	Pass
NV_NT	Band 12	QPSK	10M	704.0	50	0	5.60	13.00	Pass
NV_NT	Band 12	16QAM	10M	704.0	50	0	6.34	13.00	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	5.57	13.00	Pass
NV_NT	Band 12	16QAM	10M	707.5	50	0	6.42	13.00	Pass
NV_NT	Band 12	QPSK	10M	711.0	50	0	5.71	13.00	Pass
NV_NT	Band 12	16QAM	10M	711.0	50	0	6.45	13.00	Pass

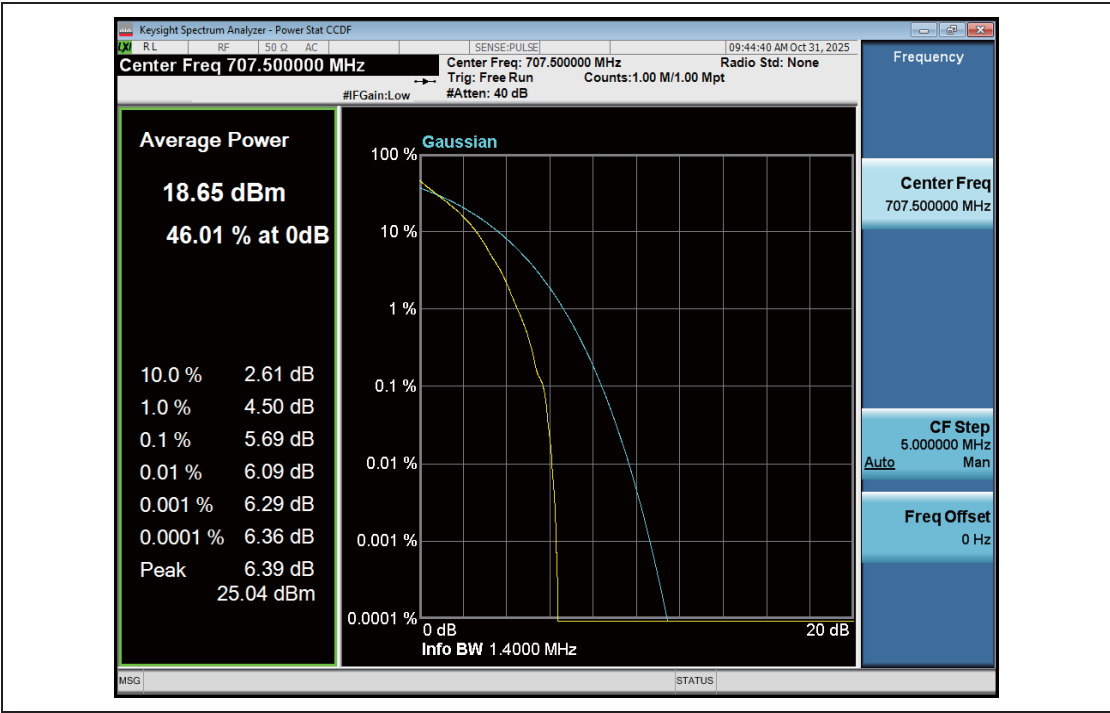
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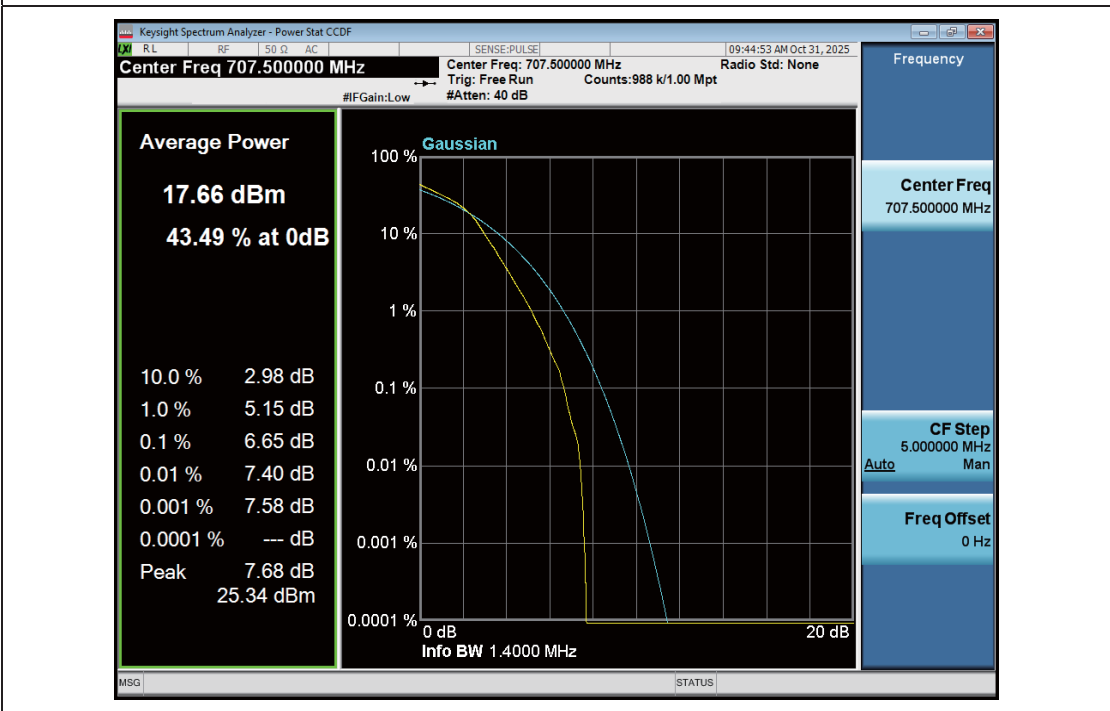
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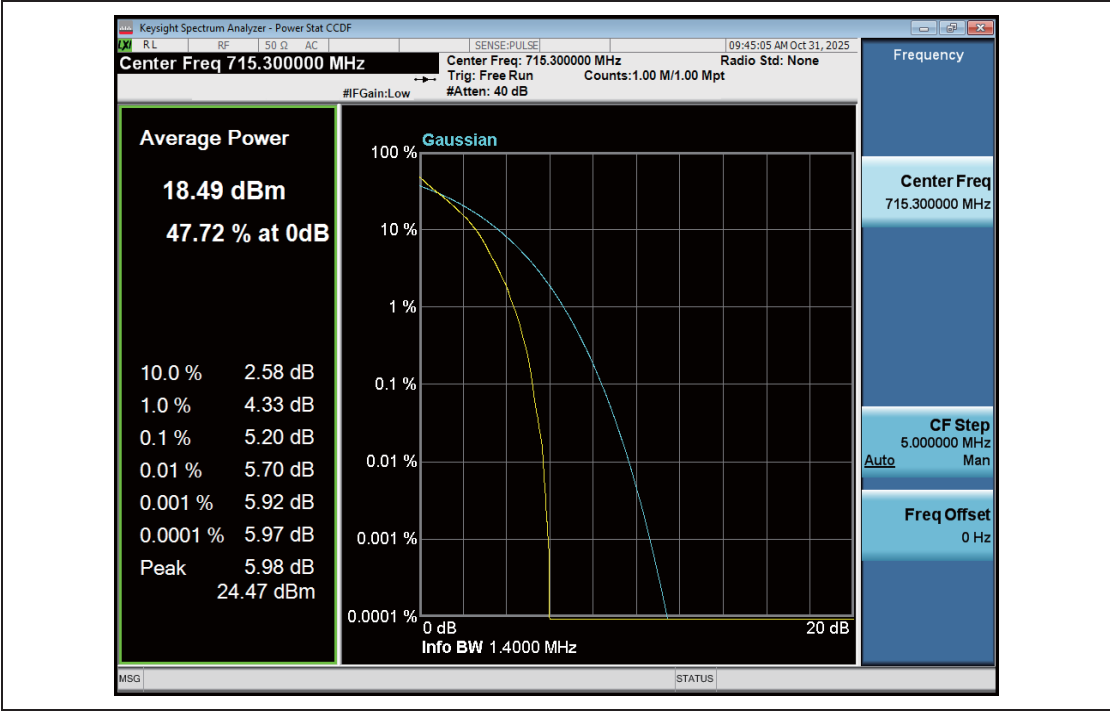
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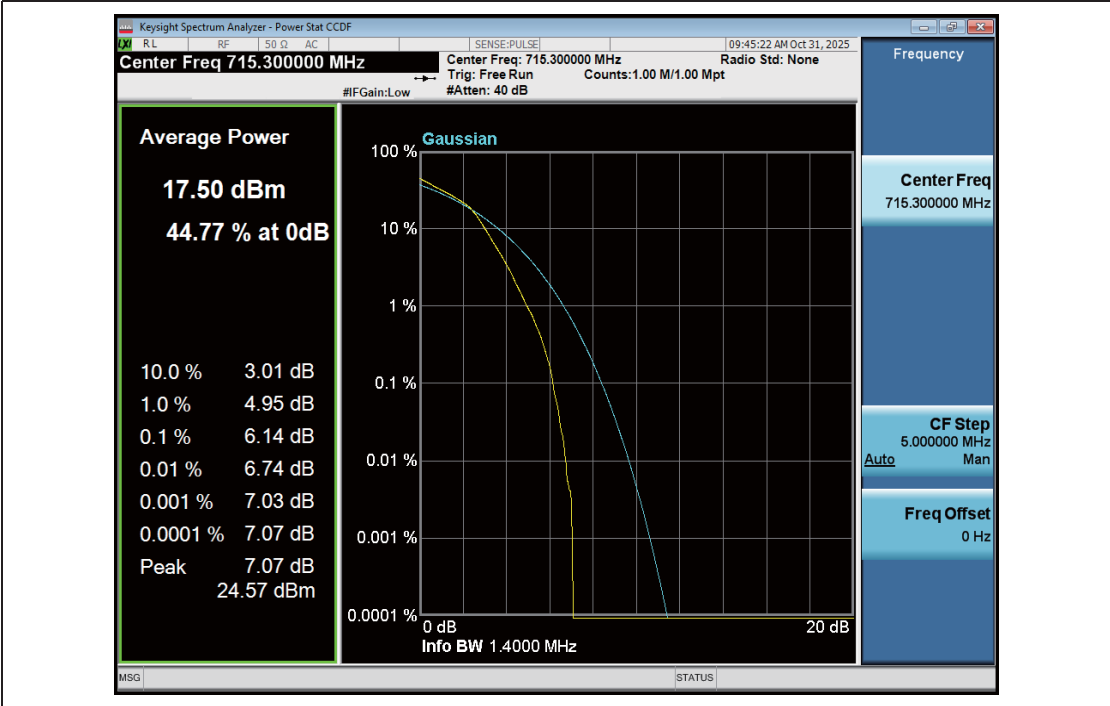
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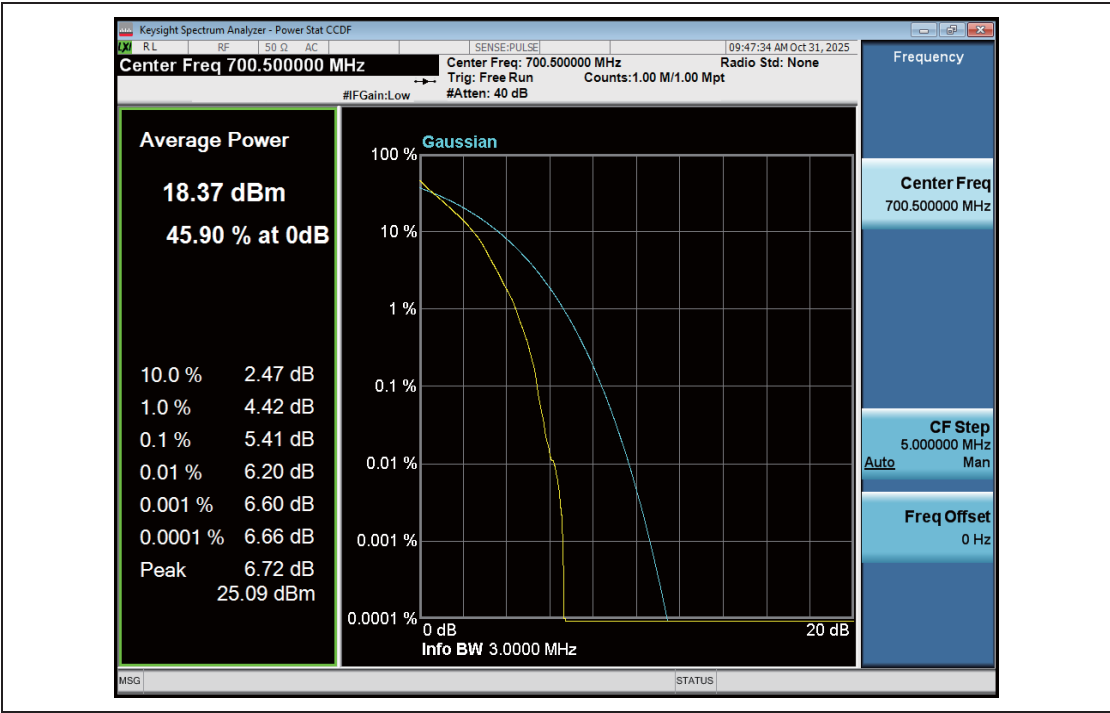
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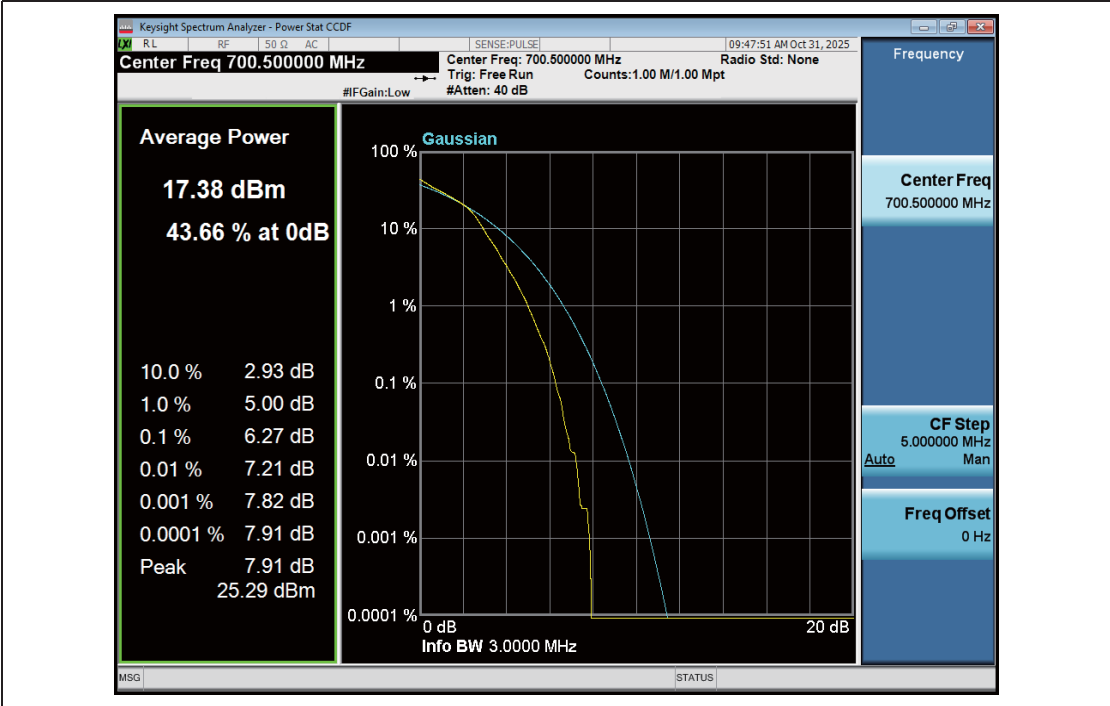
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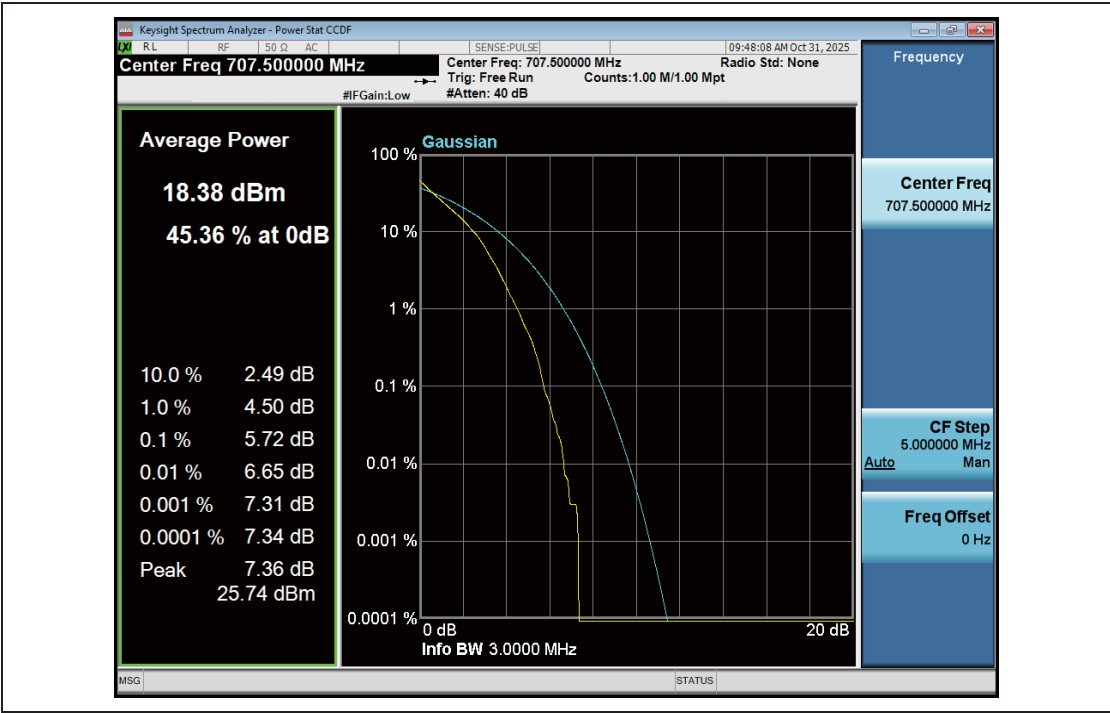
SA_65_NT_NV_0_Band_12_QPSK_3M_CH23025_15_0



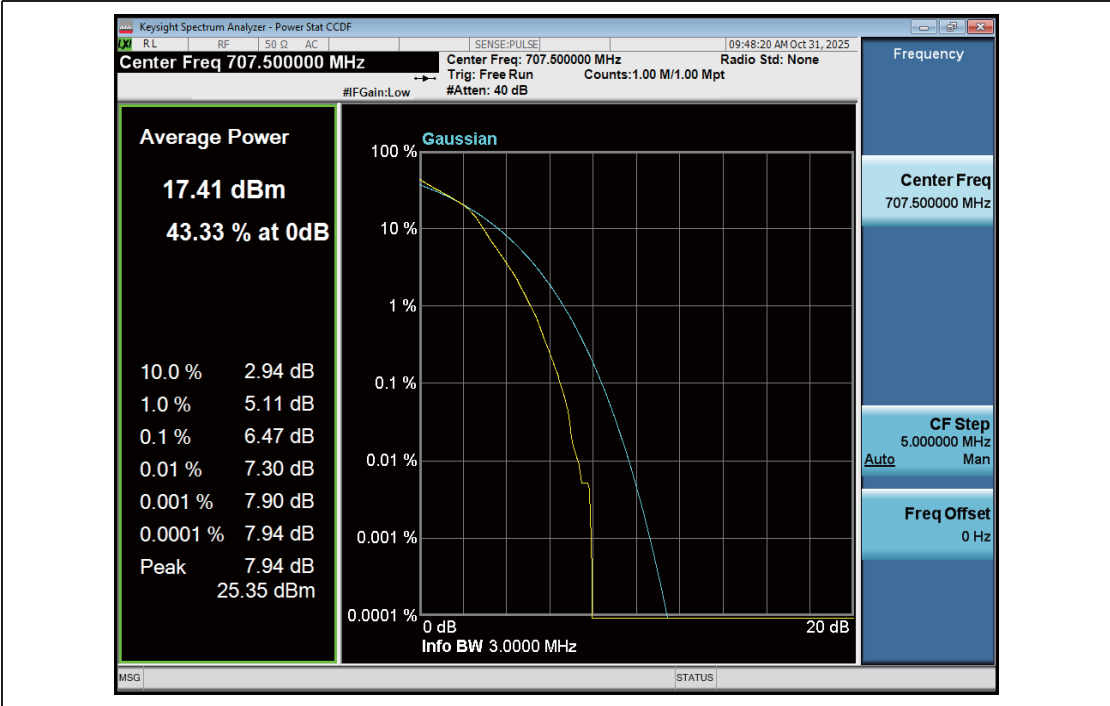
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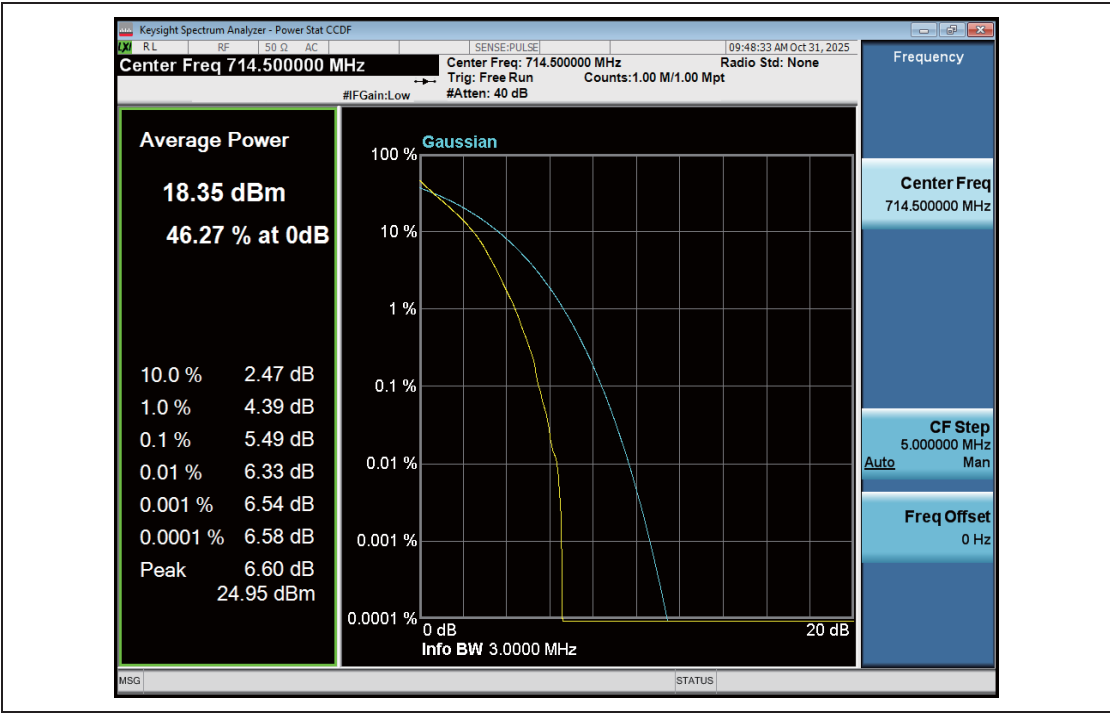
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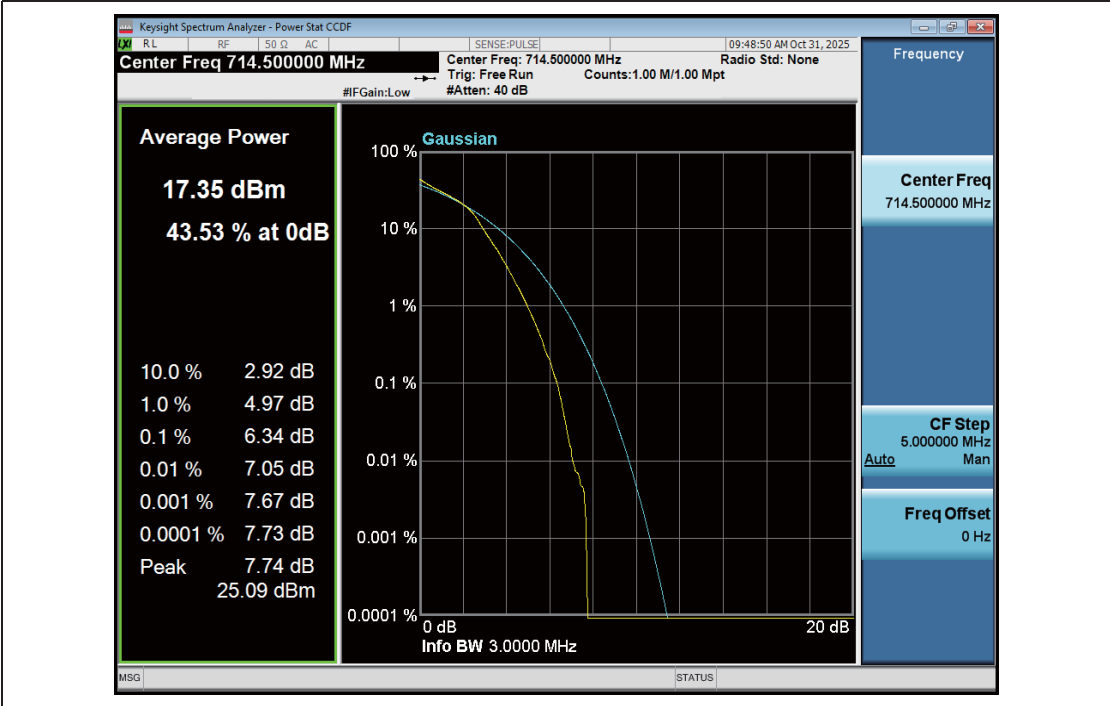
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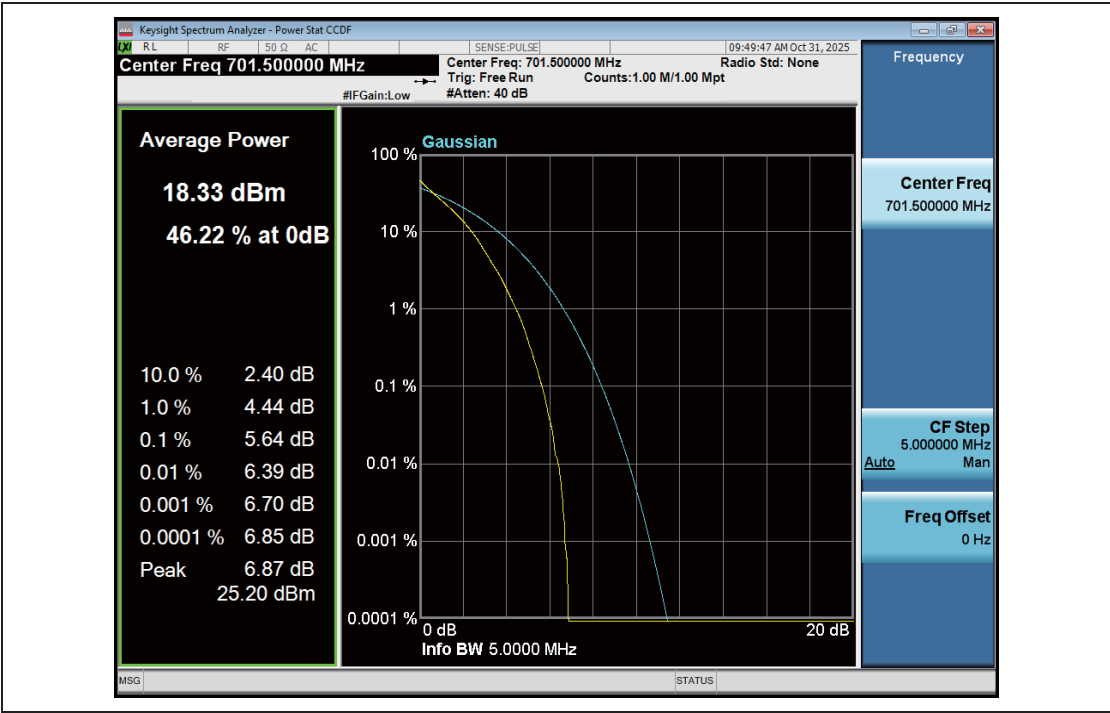
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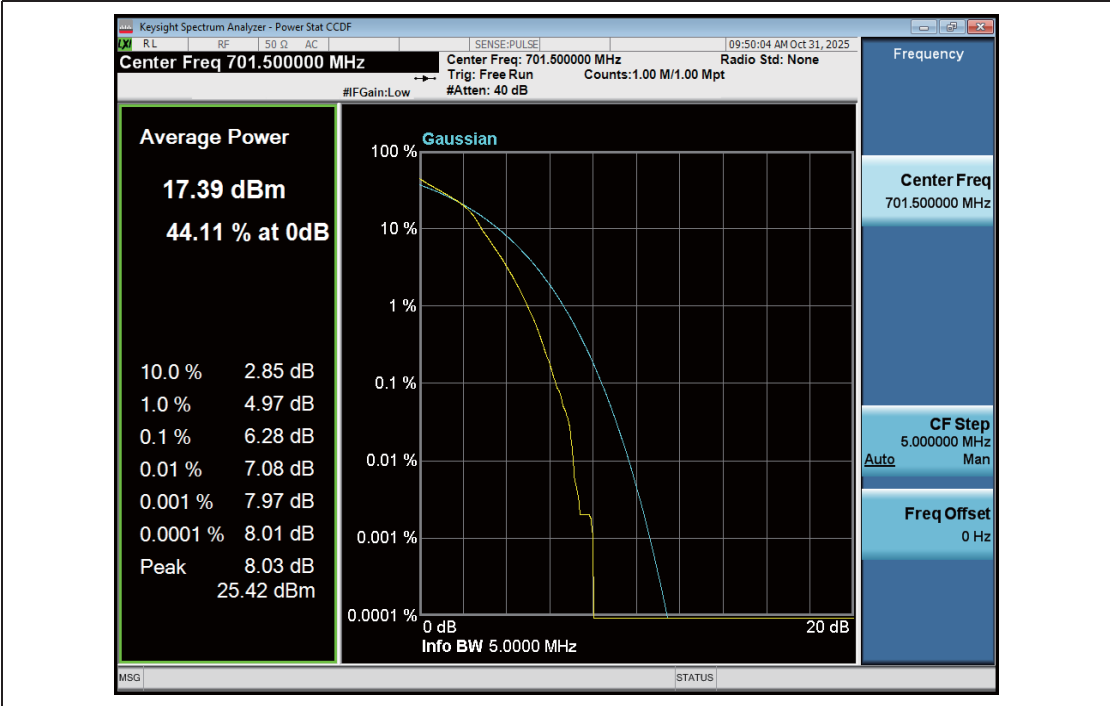
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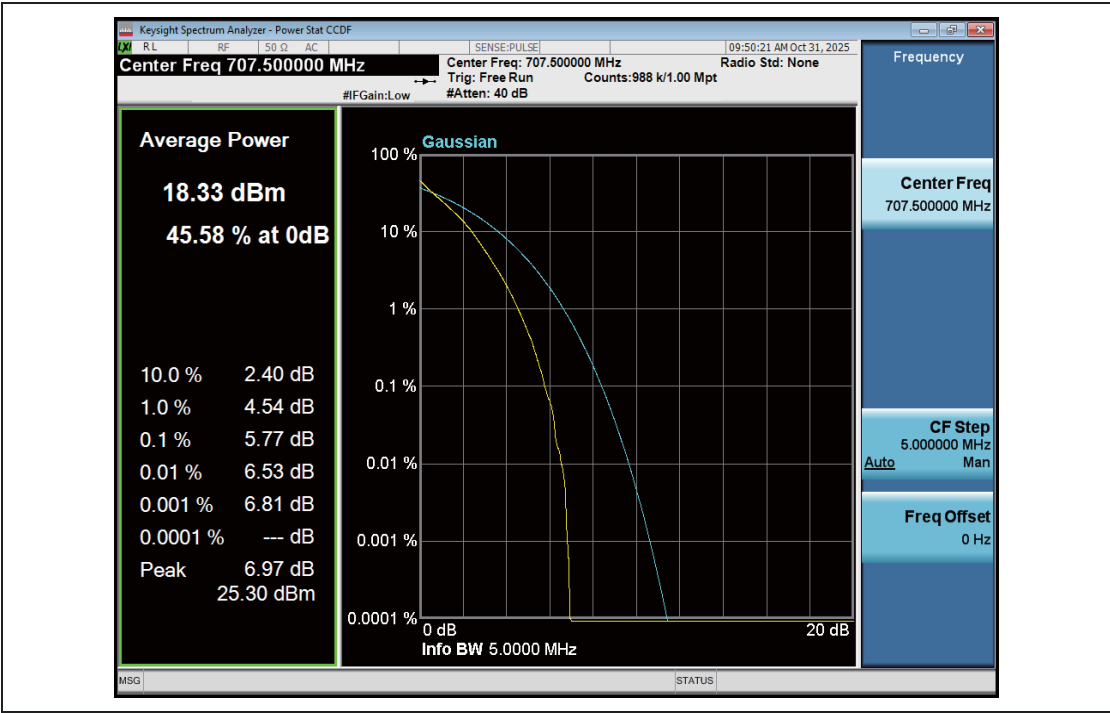
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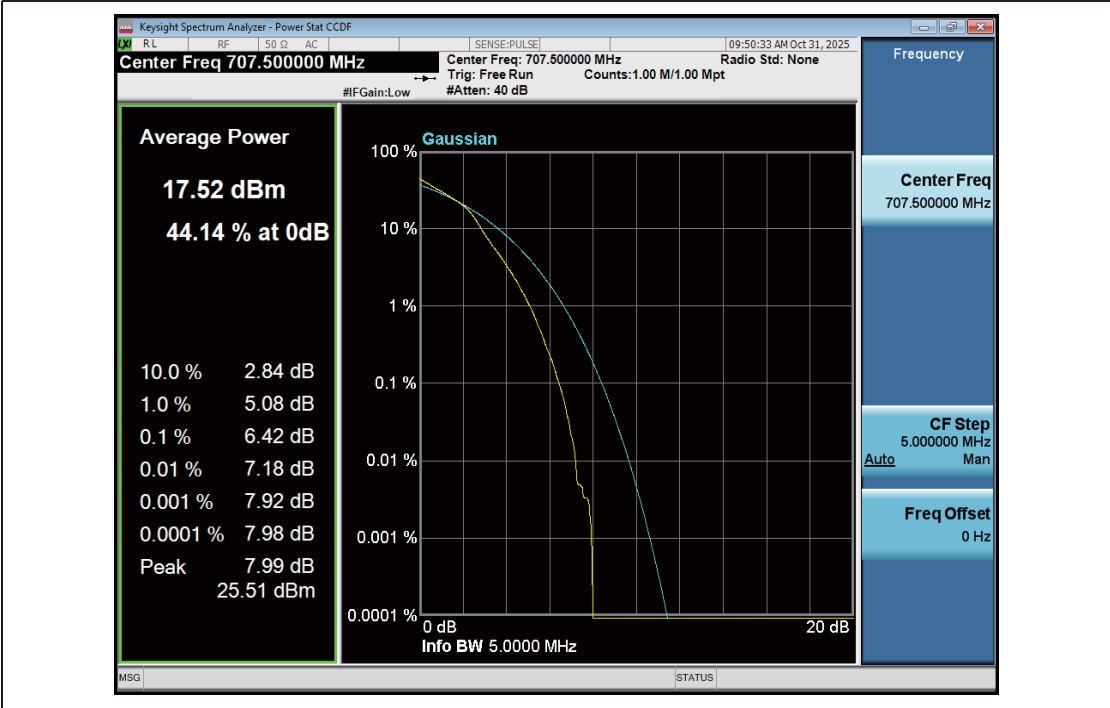
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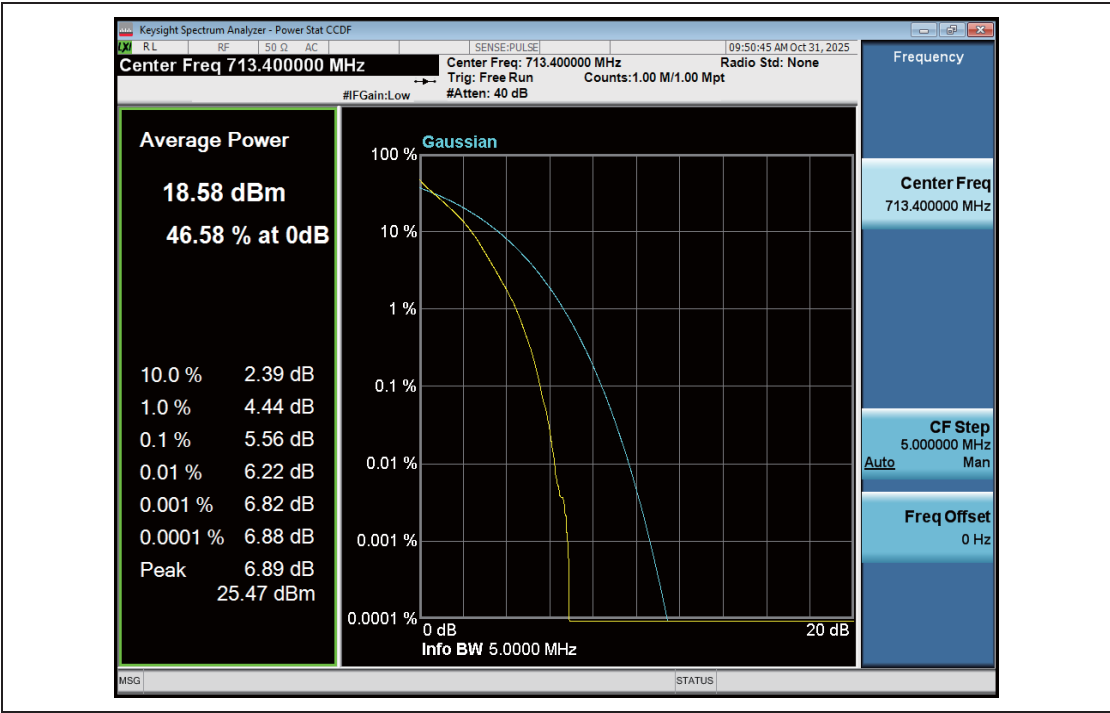
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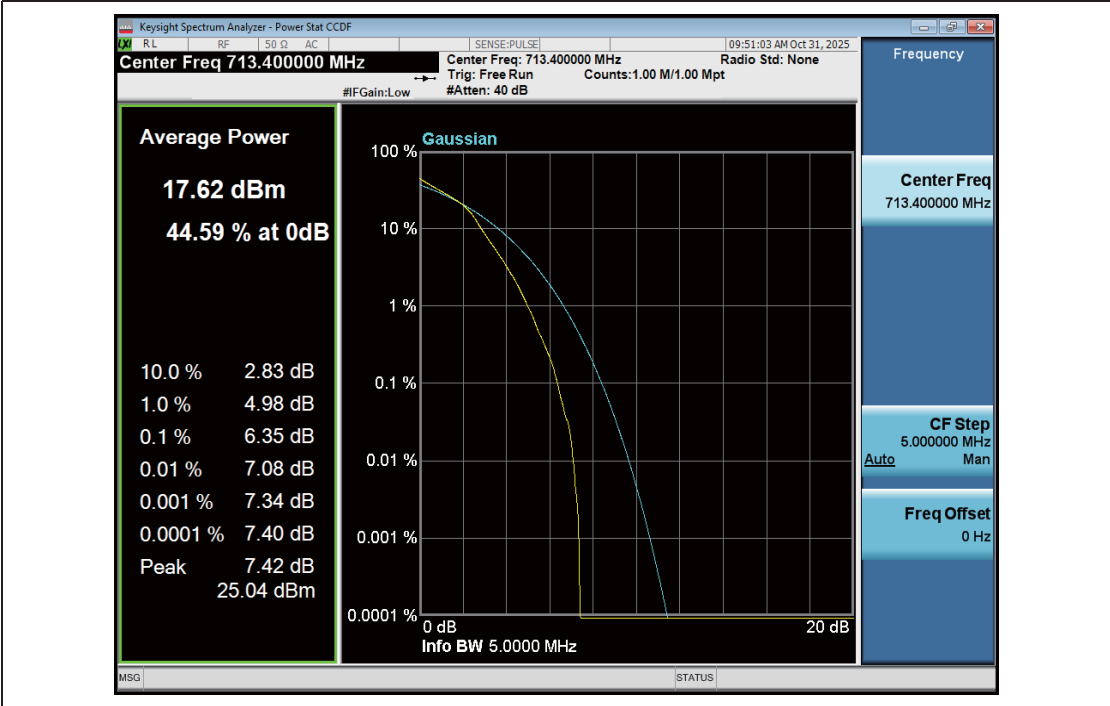
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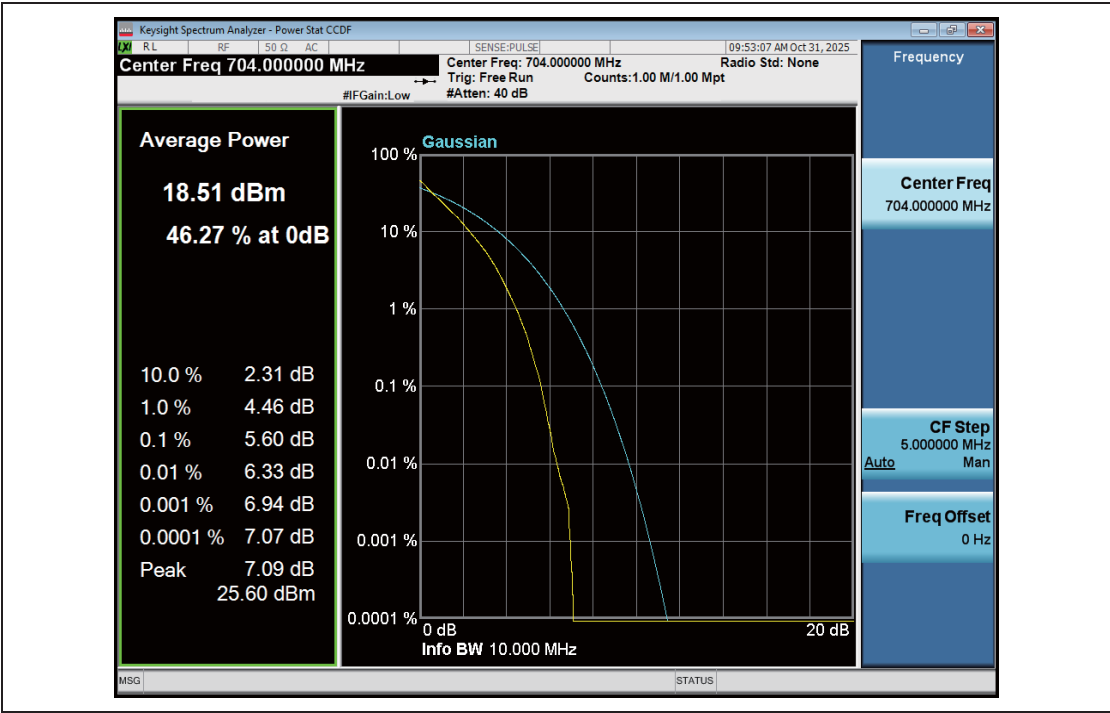
SA_65_NT_NV_0_Band_12_QPSK_5M_CH23154_25_0



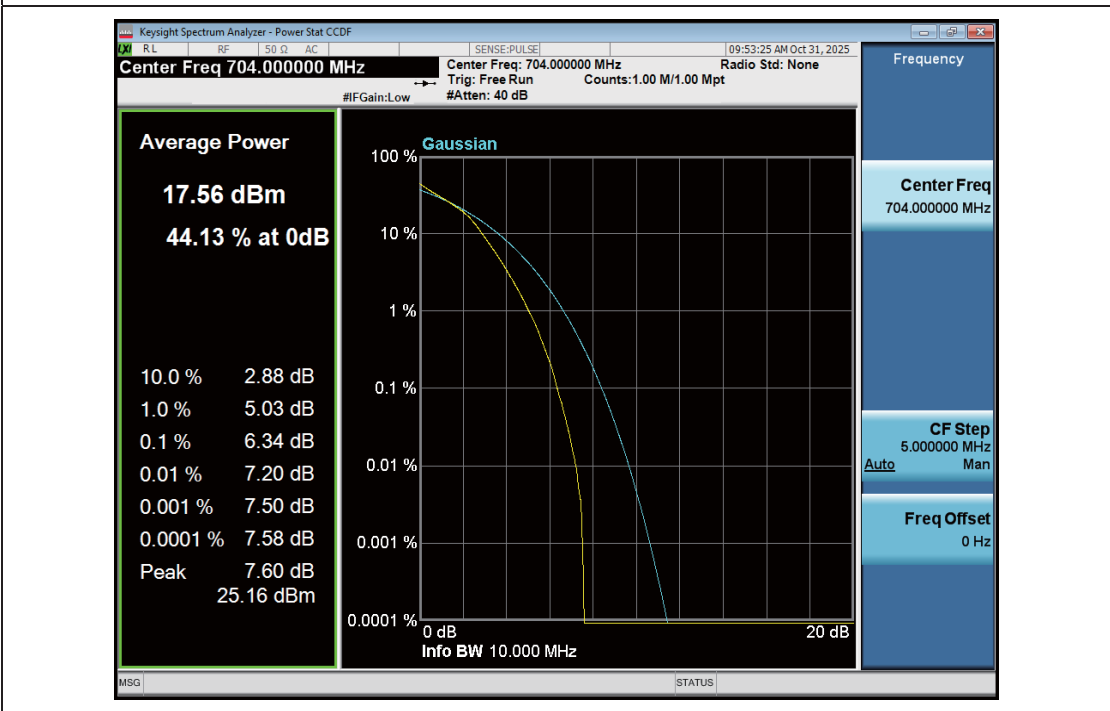
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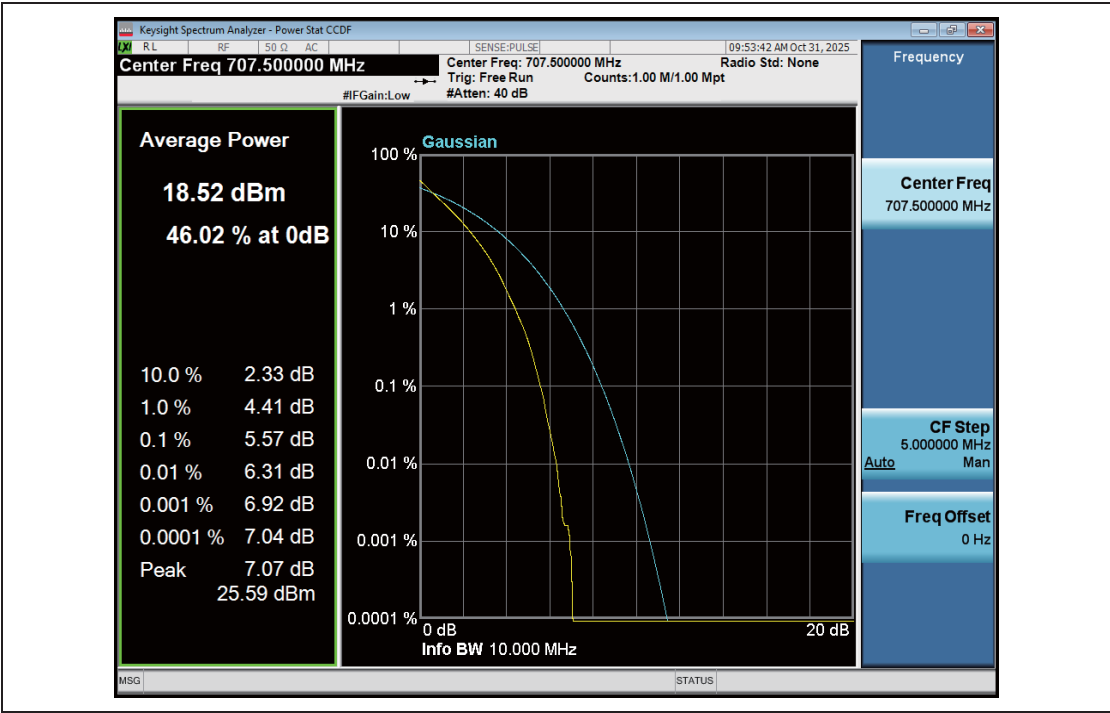
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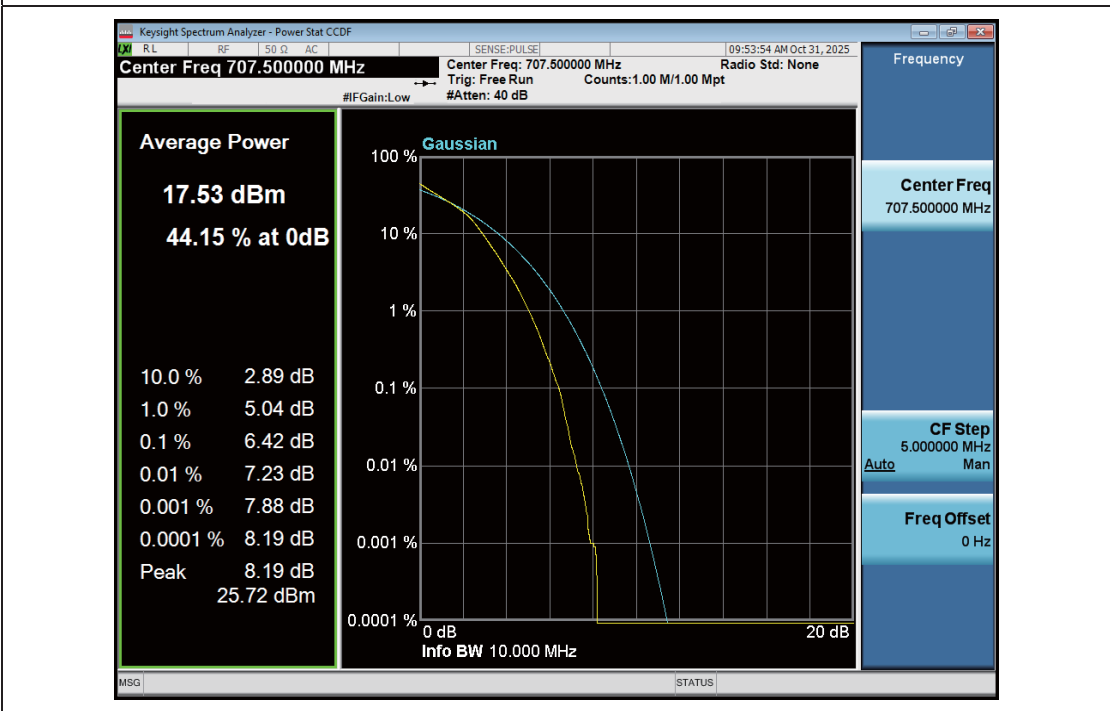
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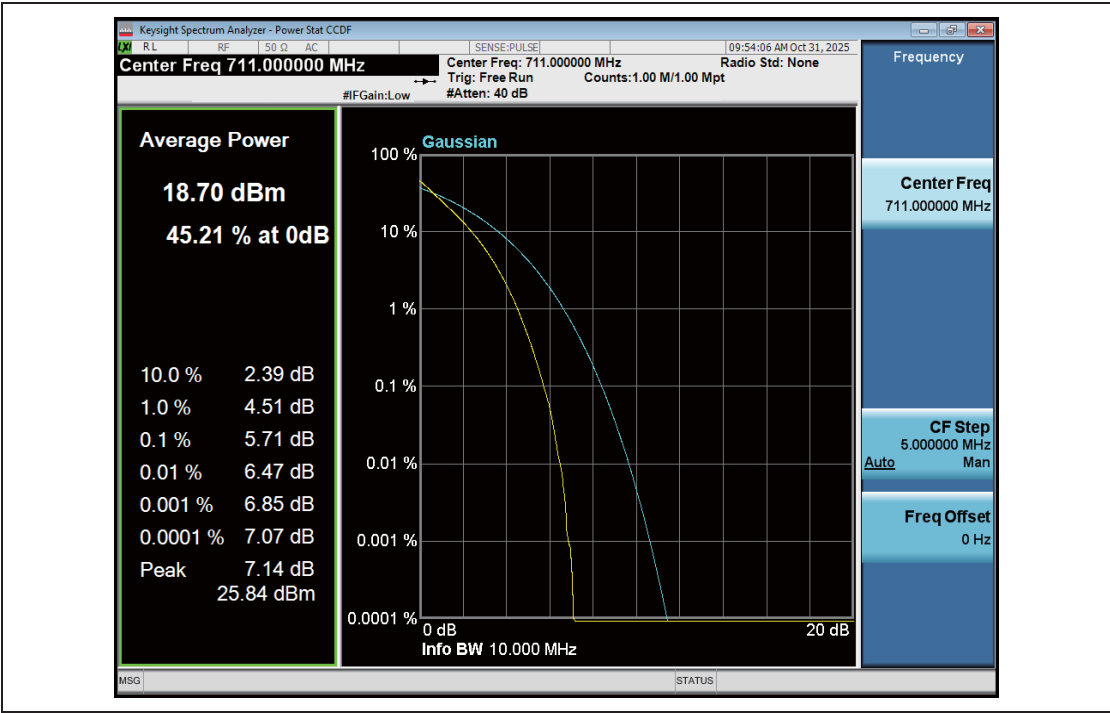
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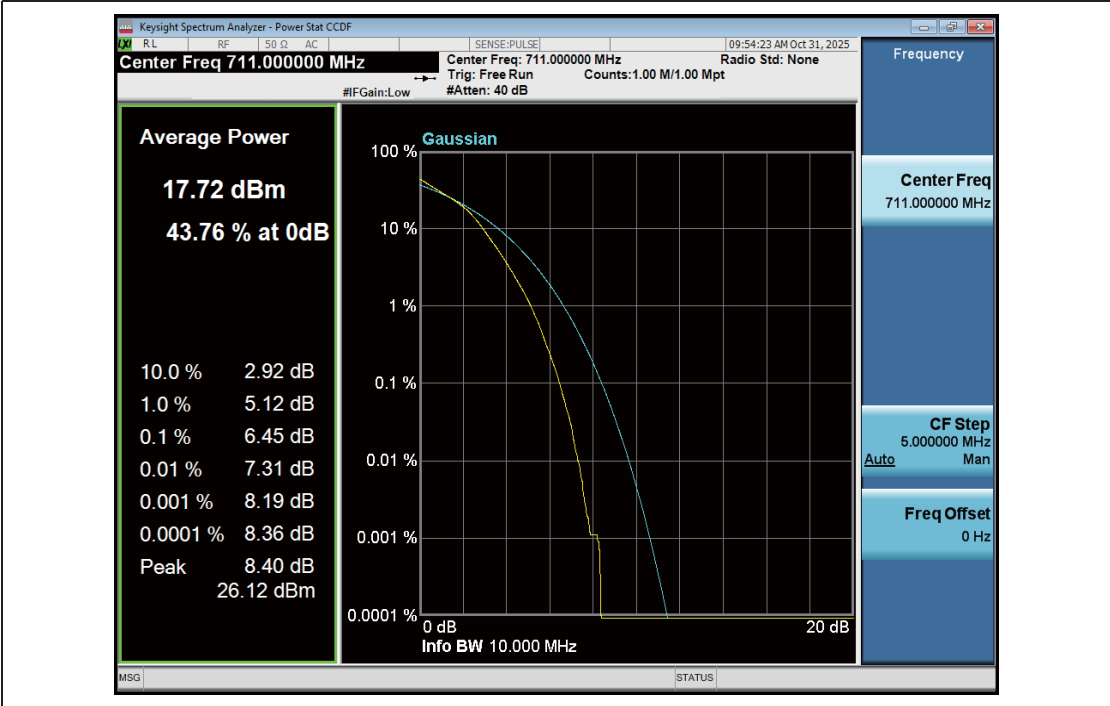
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SA_65_NT_NV_0_Band_12_QPSK_10M_CH23130_50_0



SA_65_NT_NV_0_Band_12_16QAM_10M_CH23130_50_0

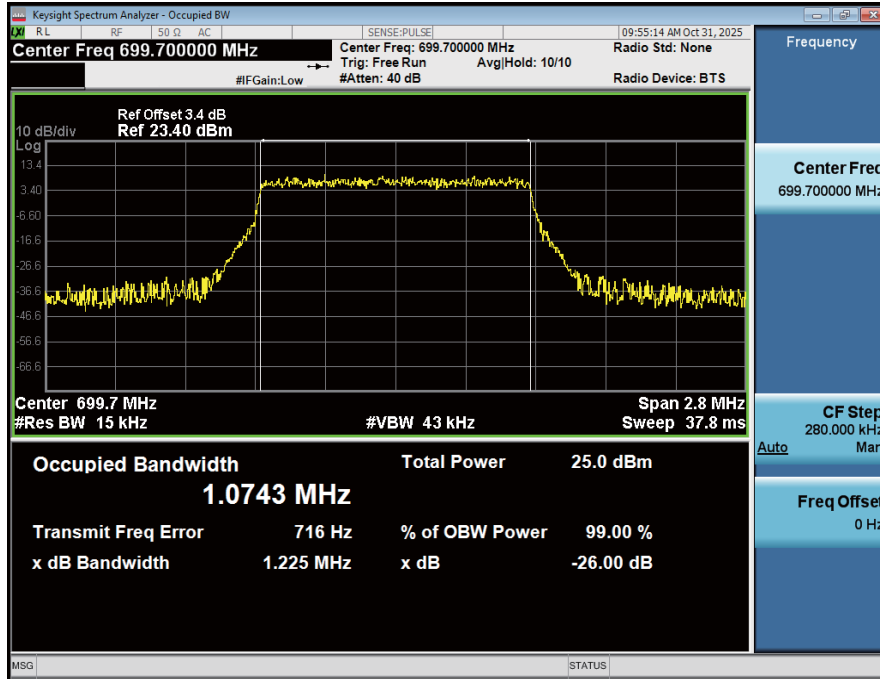


3. 26dB Bandwidth and Occupied Bandwidth

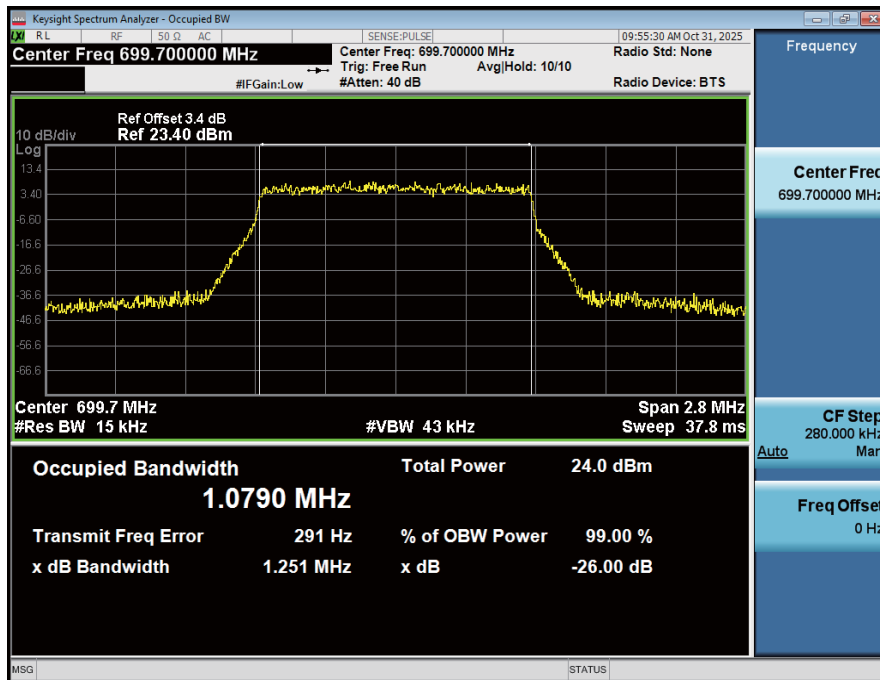
Test Result

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	1.0743	1.2247
NV_NT	Band 12	16QAM	1.4M	699.7	6	0	1.0790	1.2506
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	1.0752	1.2362
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	1.0779	1.2611
NV_NT	Band 12	QPSK	1.4M	715.3	6	0	1.0772	1.2448
NV_NT	Band 12	16QAM	1.4M	715.3	6	0	1.0803	1.2502
NV_NT	Band 12	QPSK	3M	700.5	15	0	2.6698	2.8326
NV_NT	Band 12	16QAM	3M	700.5	15	0	2.6722	2.8492
NV_NT	Band 12	QPSK	3M	707.5	15	0	2.6736	2.8493
NV_NT	Band 12	16QAM	3M	707.5	15	0	2.6776	2.8461
NV_NT	Band 12	QPSK	3M	714.5	15	0	2.6769	2.8661
NV_NT	Band 12	16QAM	3M	714.5	15	0	2.6779	2.8537
NV_NT	Band 12	QPSK	5M	701.5	25	0	4.4724	4.9853
NV_NT	Band 12	16QAM	5M	701.5	25	0	4.4710	4.9490
NV_NT	Band 12	QPSK	5M	707.5	25	0	4.4648	4.9018
NV_NT	Band 12	16QAM	5M	707.5	25	0	4.4574	5.0143
NV_NT	Band 12	QPSK	5M	713.4	25	0	4.4789	5.0241
NV_NT	Band 12	16QAM	5M	713.4	25	0	4.4717	4.9897
NV_NT	Band 12	QPSK	10M	704.0	50	0	8.9270	9.7052
NV_NT	Band 12	16QAM	10M	704.0	50	0	8.9322	9.7343
NV_NT	Band 12	QPSK	10M	707.5	50	0	8.9229	9.5905
NV_NT	Band 12	16QAM	10M	707.5	50	0	8.9273	9.7123
NV_NT	Band 12	QPSK	10M	711.0	50	0	8.9641	9.7801
NV_NT	Band 12	16QAM	10M	711.0	50	0	8.9418	9.8067

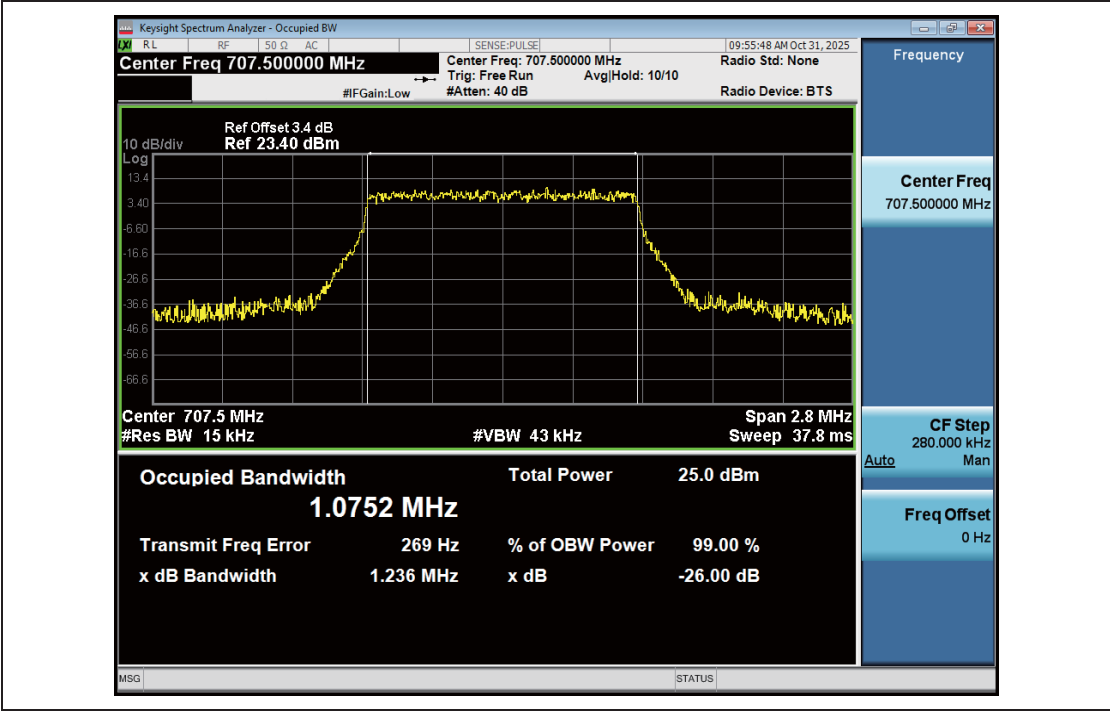
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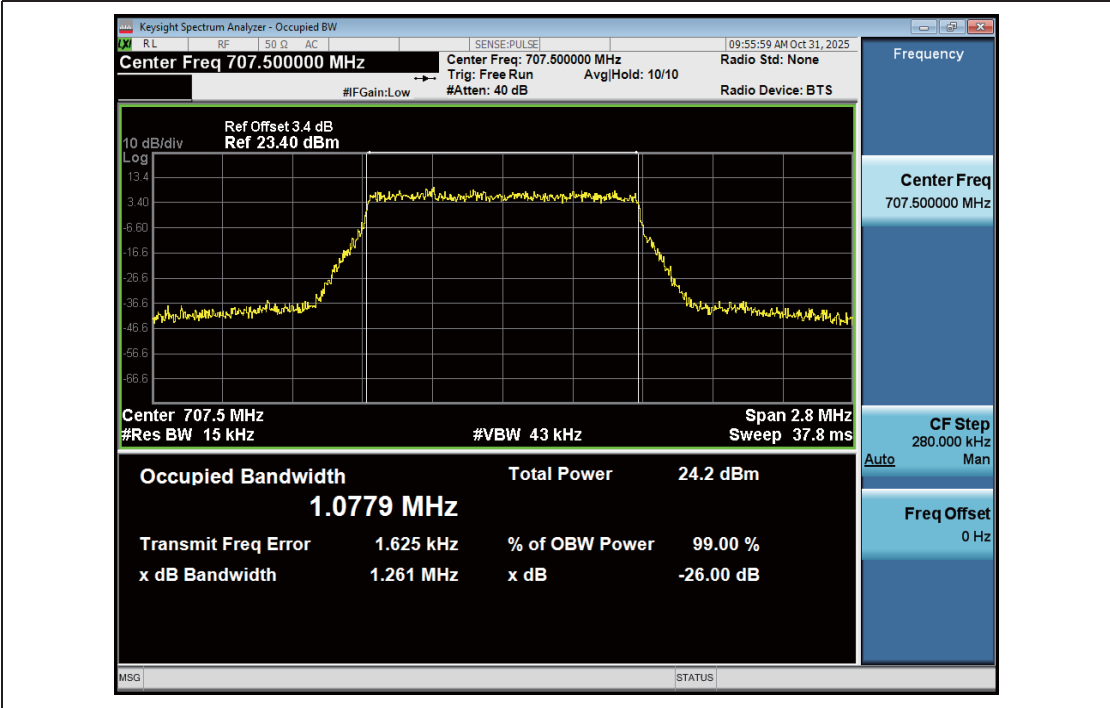
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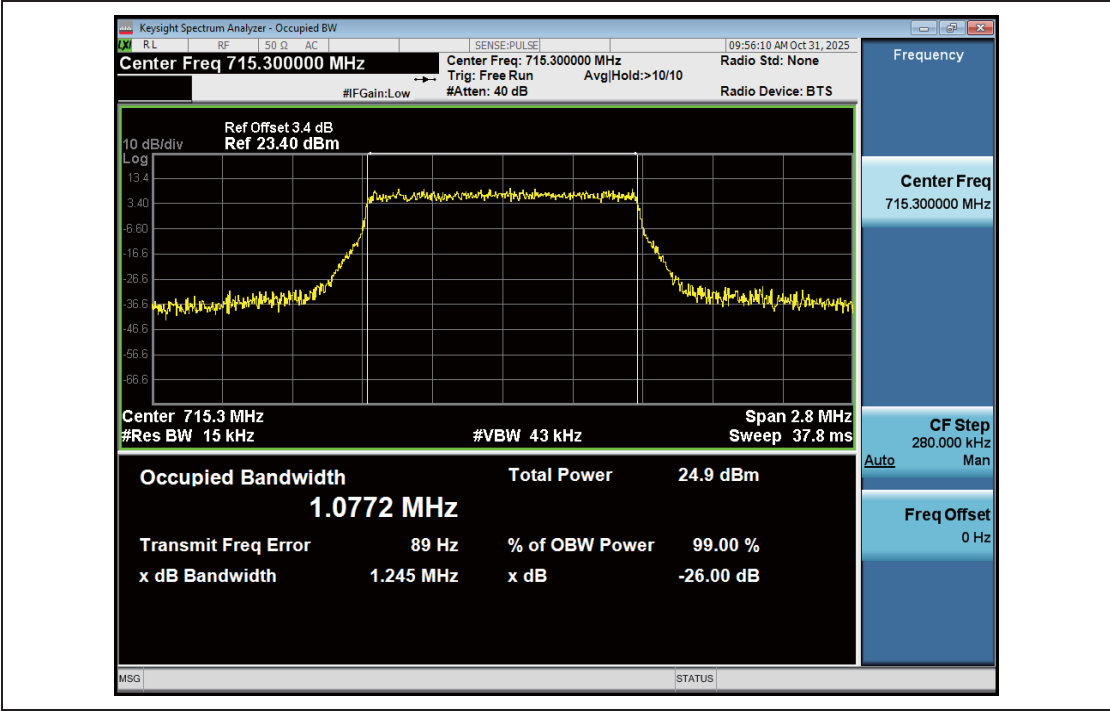
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SA_65_NT_NV_0_Band_12_16QAM_1_4M_CH23095_6_0



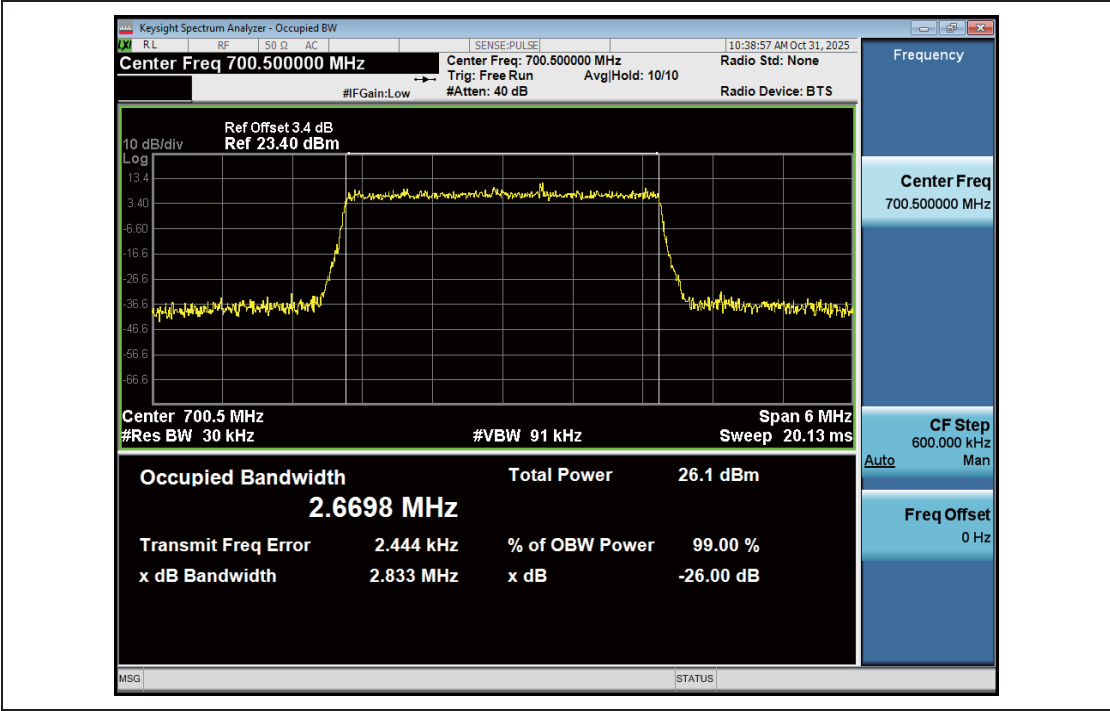
SA_65_NT_NV_0_Band_12_QPSK_1_4M_CH23173_6_0



SA_65_NT_NV_0_Band_12_16QAM_1_4M_CH23173_6_0



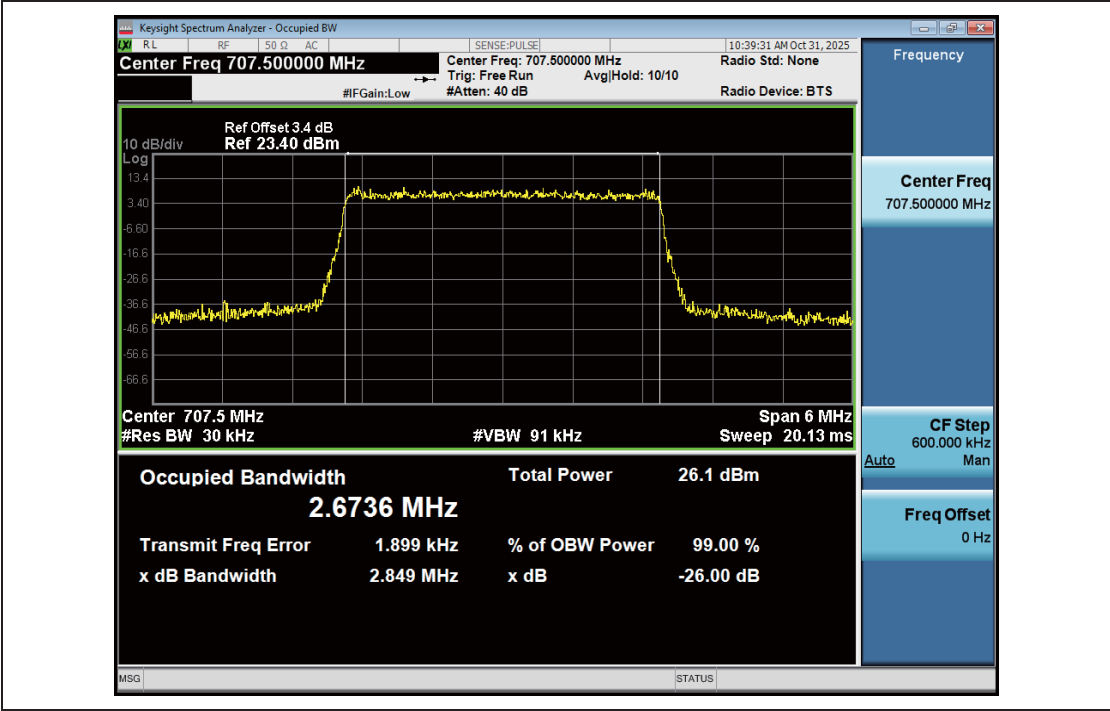
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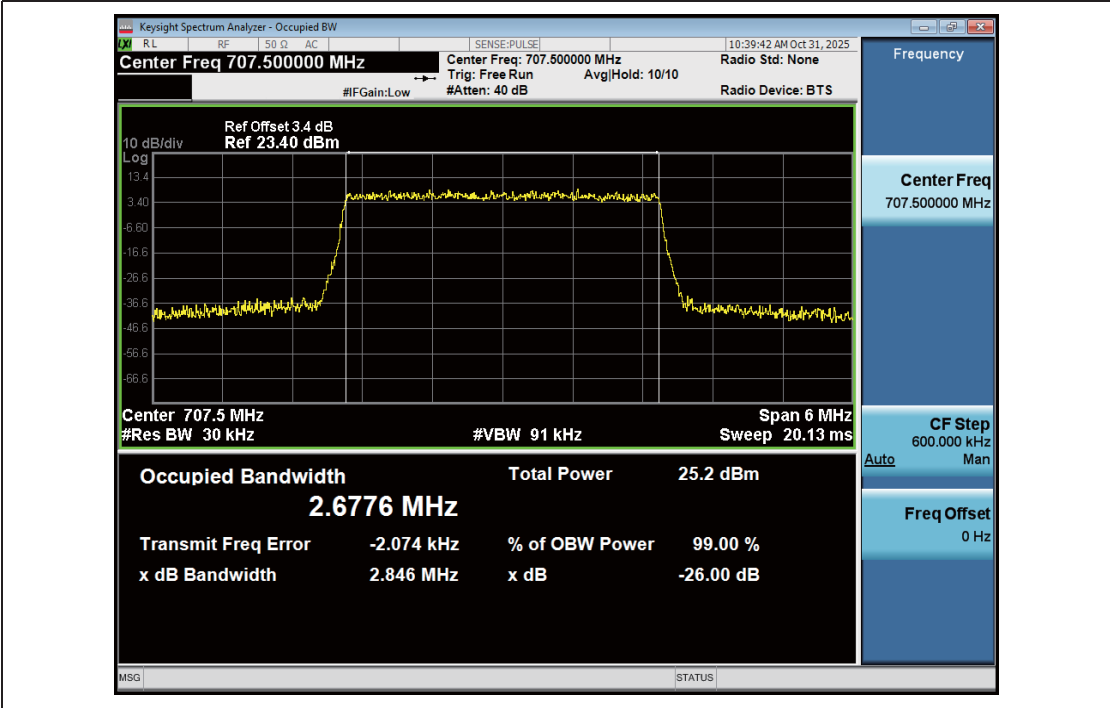
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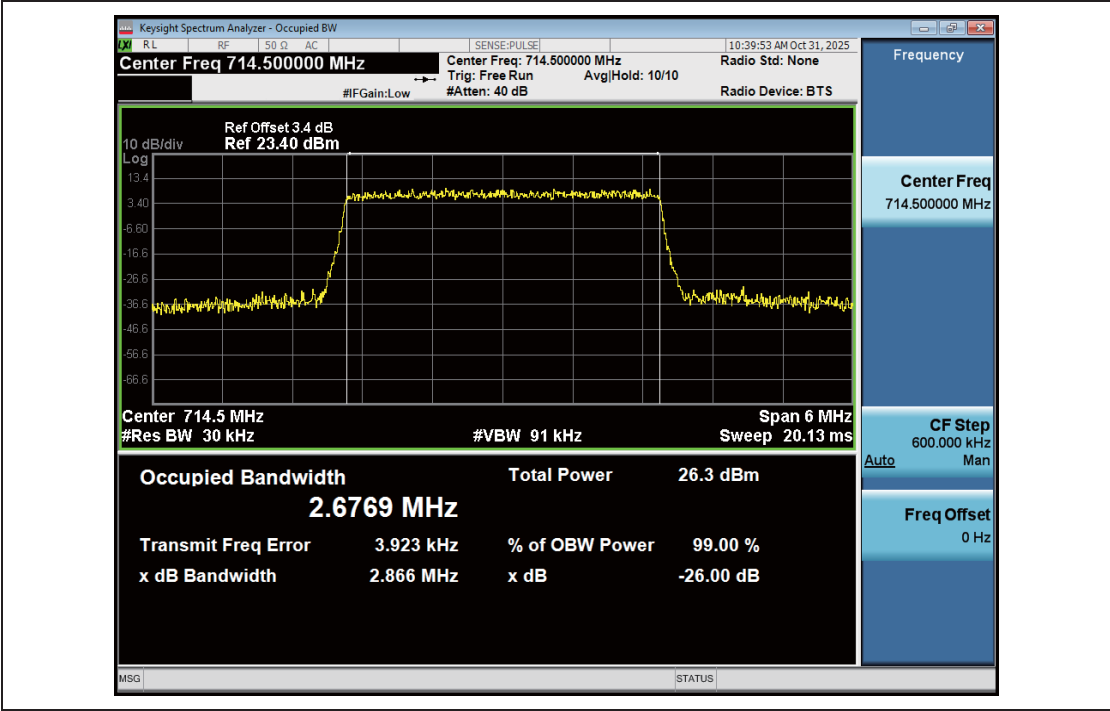
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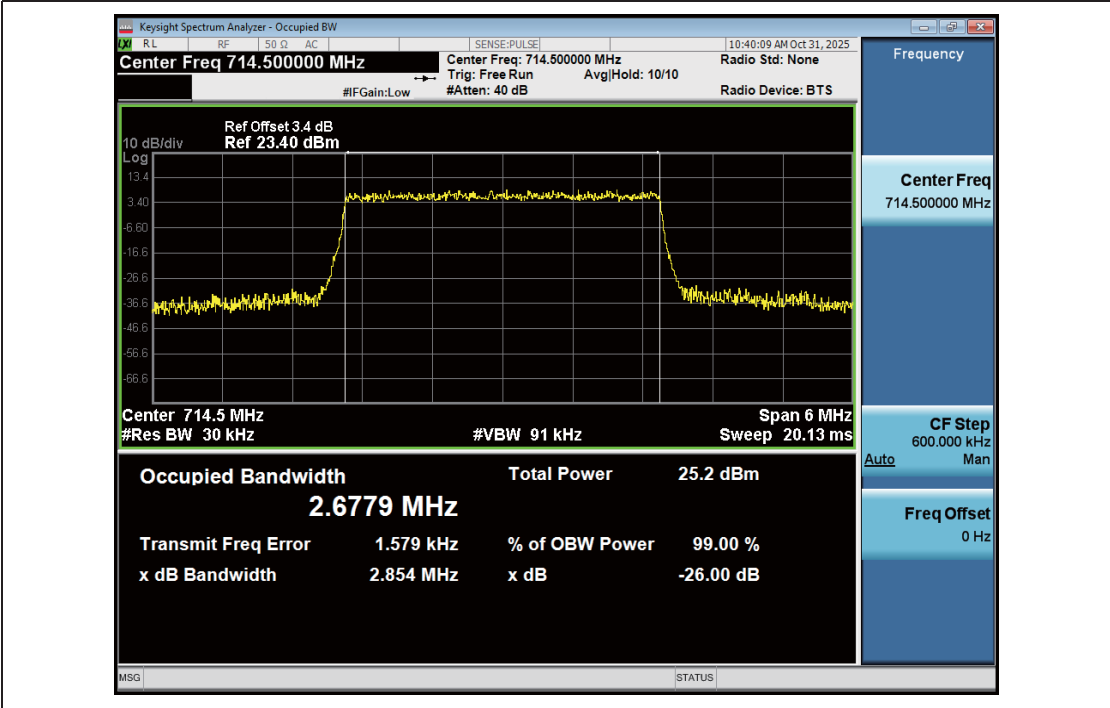
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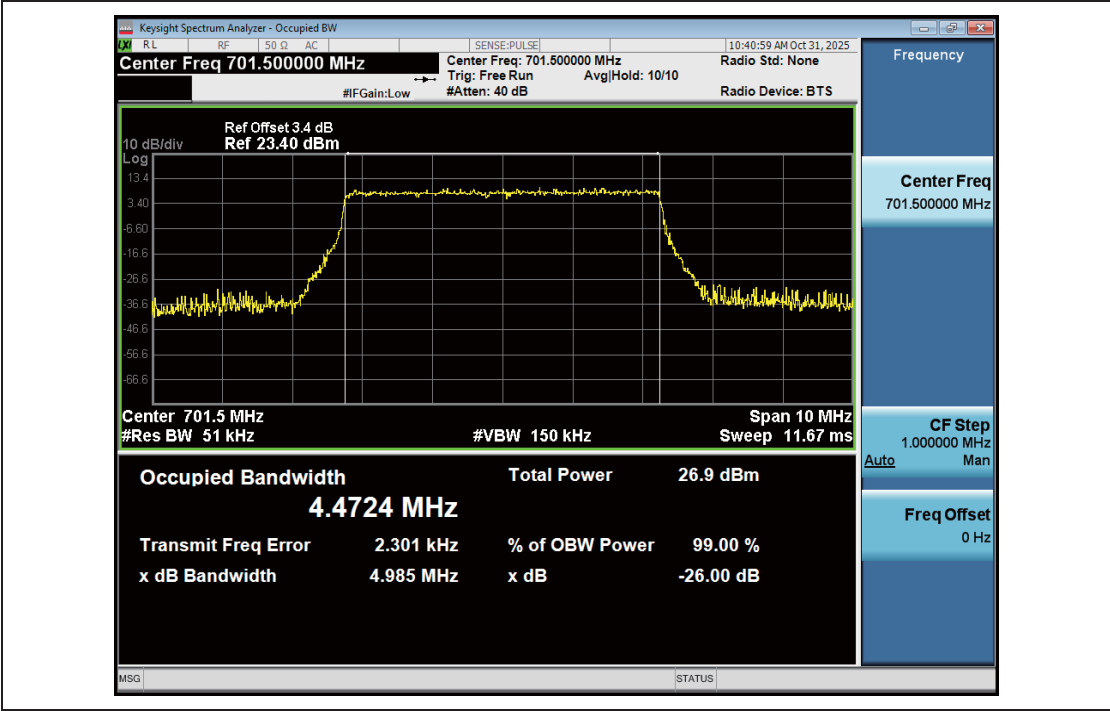
SA_65_NT_NV_0_Band_12_QPSK_3M_CH23165_15_0



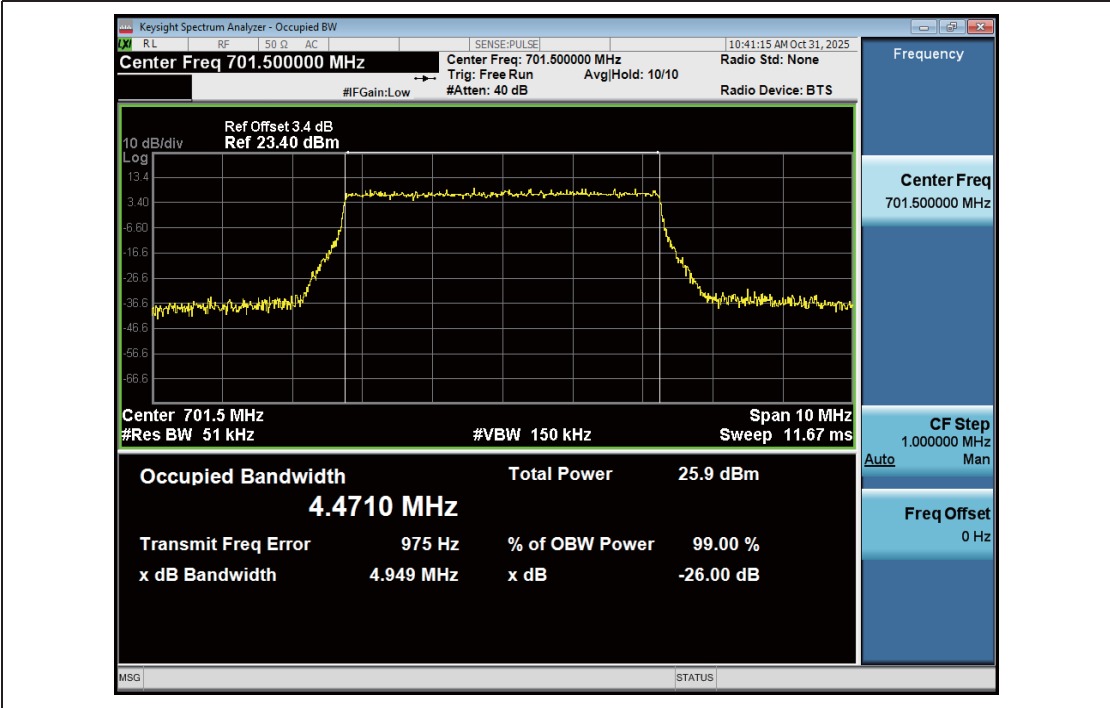
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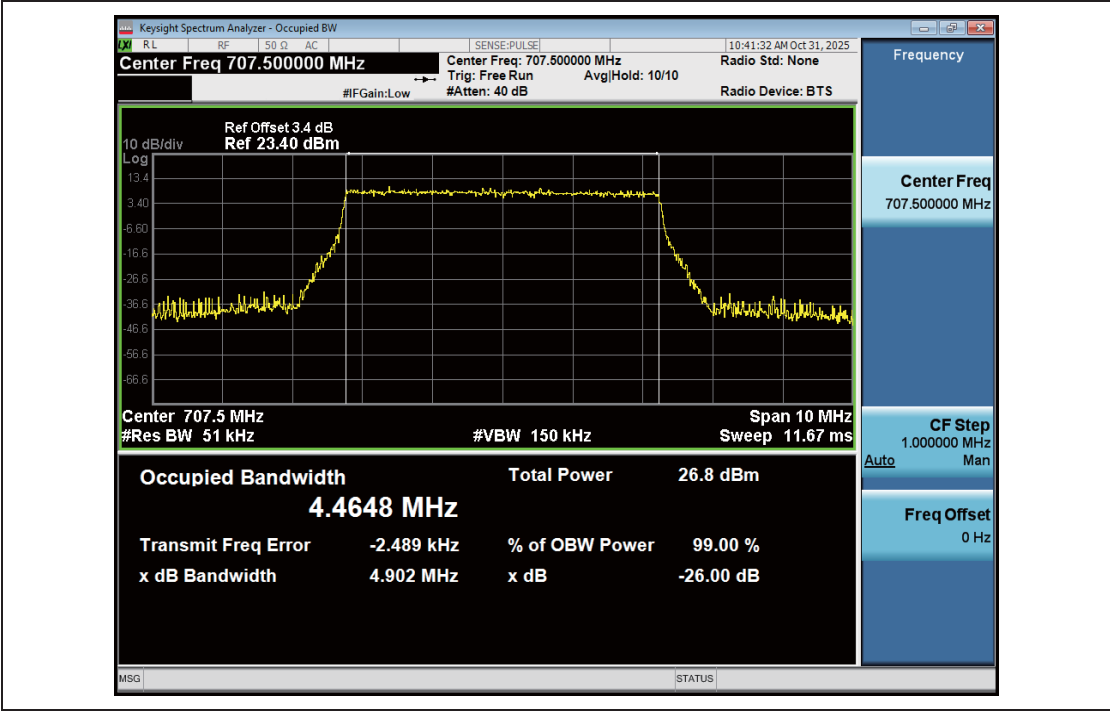
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SA_65_NT_NV_0_Band_12_16QAM_5M_CH23035_25_0



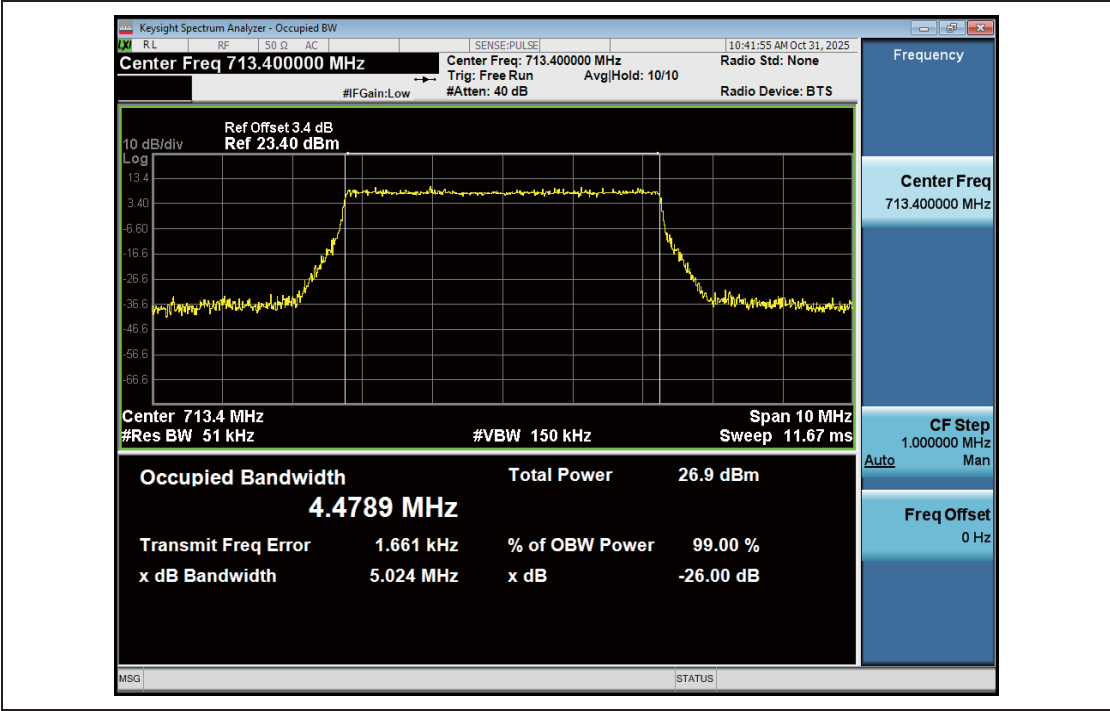
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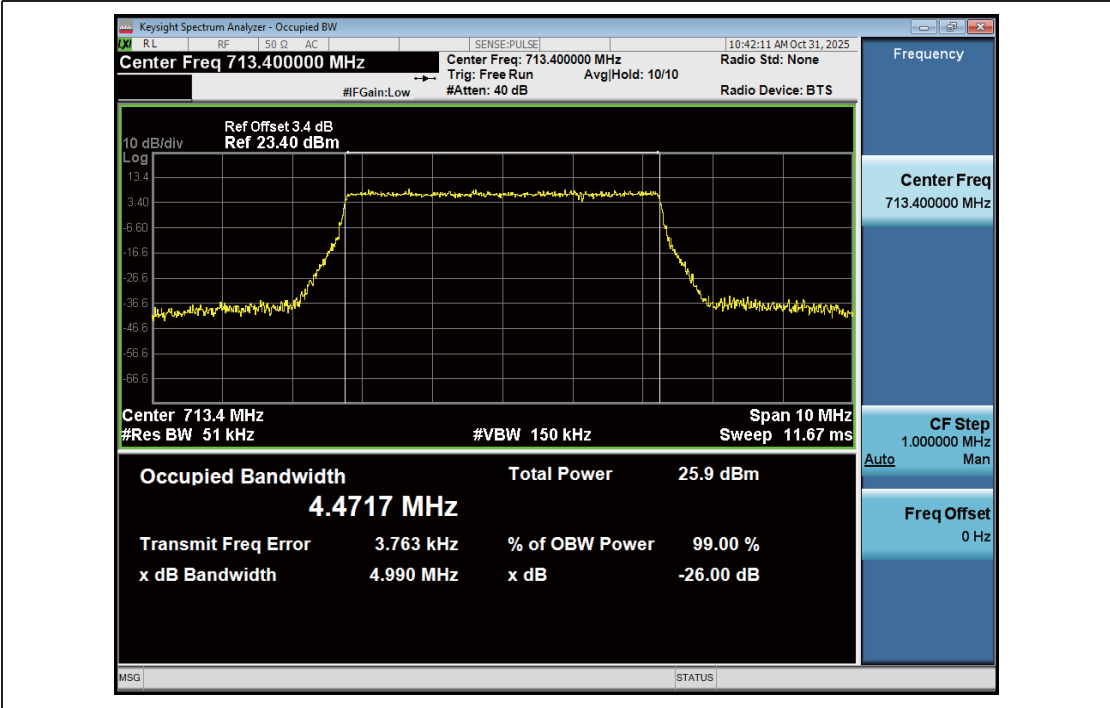
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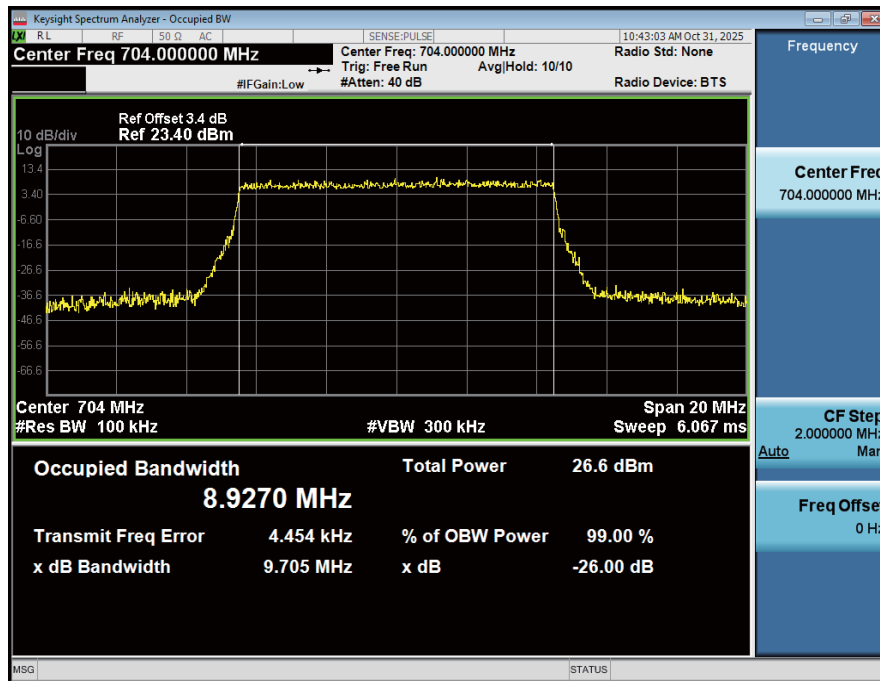
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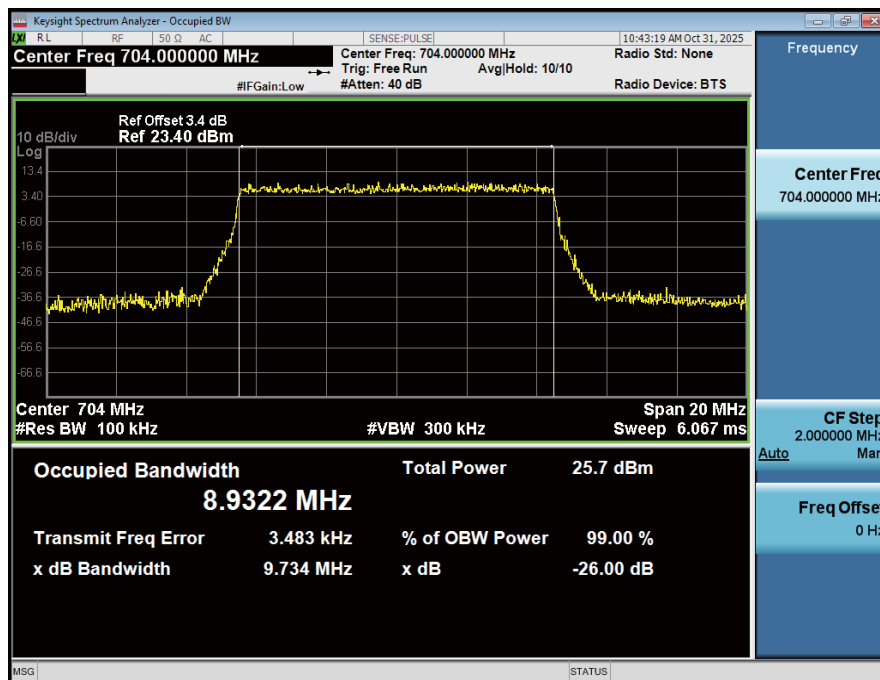
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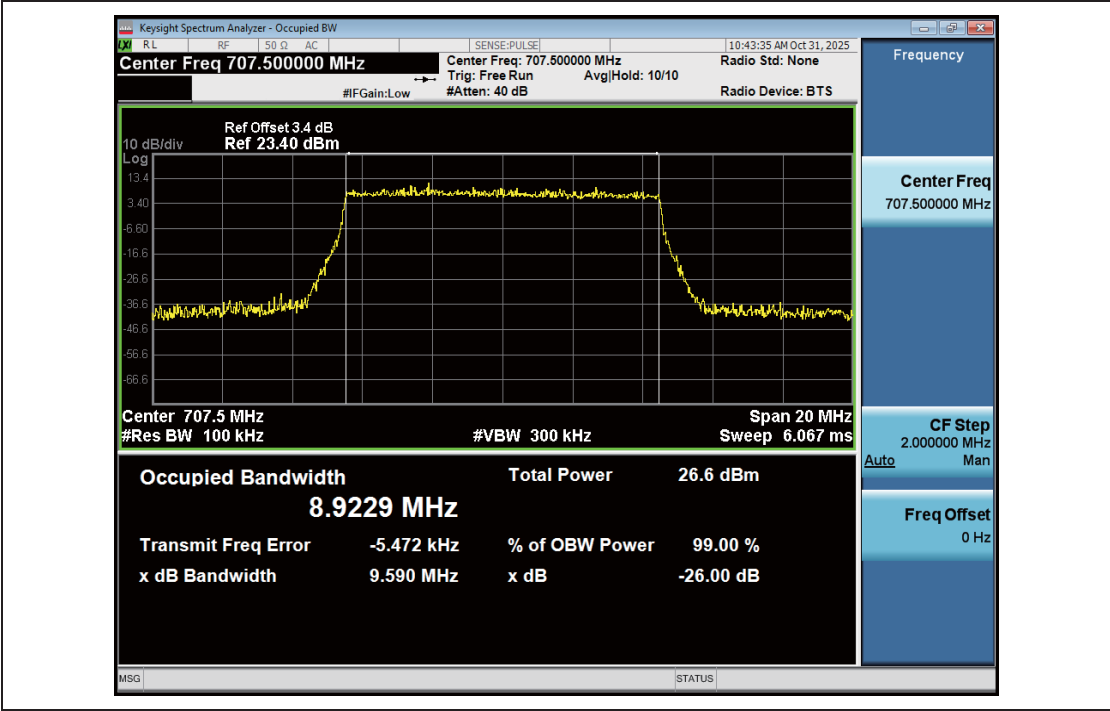
SA_65_NT_NV_0_Band_12_QPSK_10M_CH23060_50_0



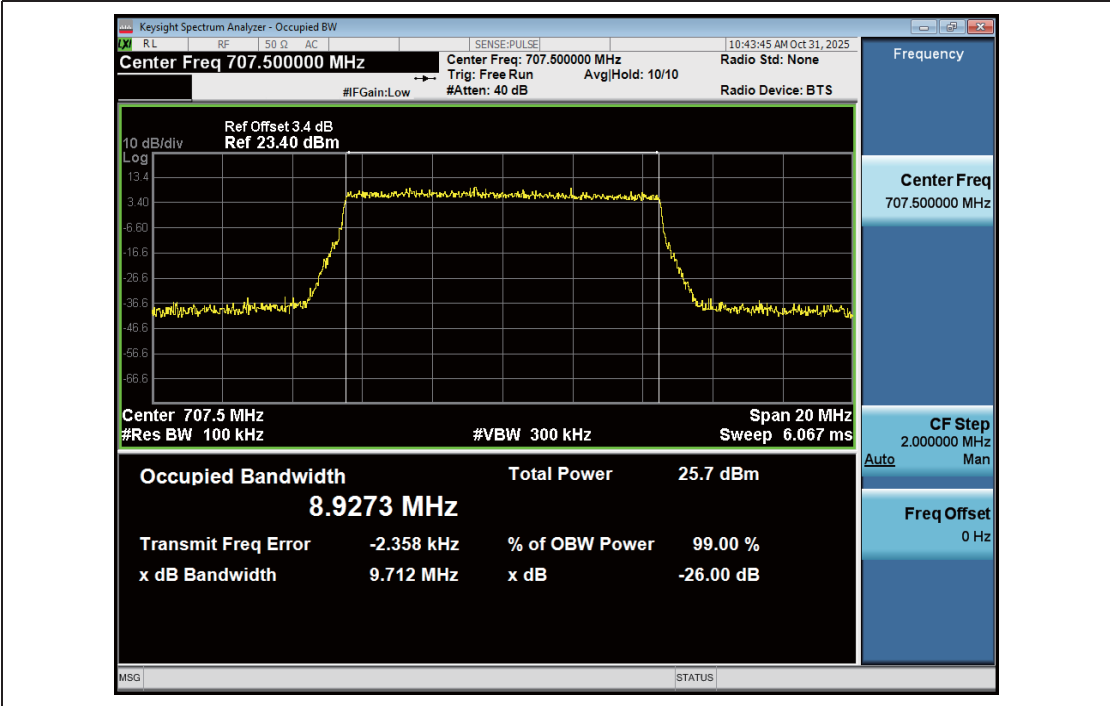
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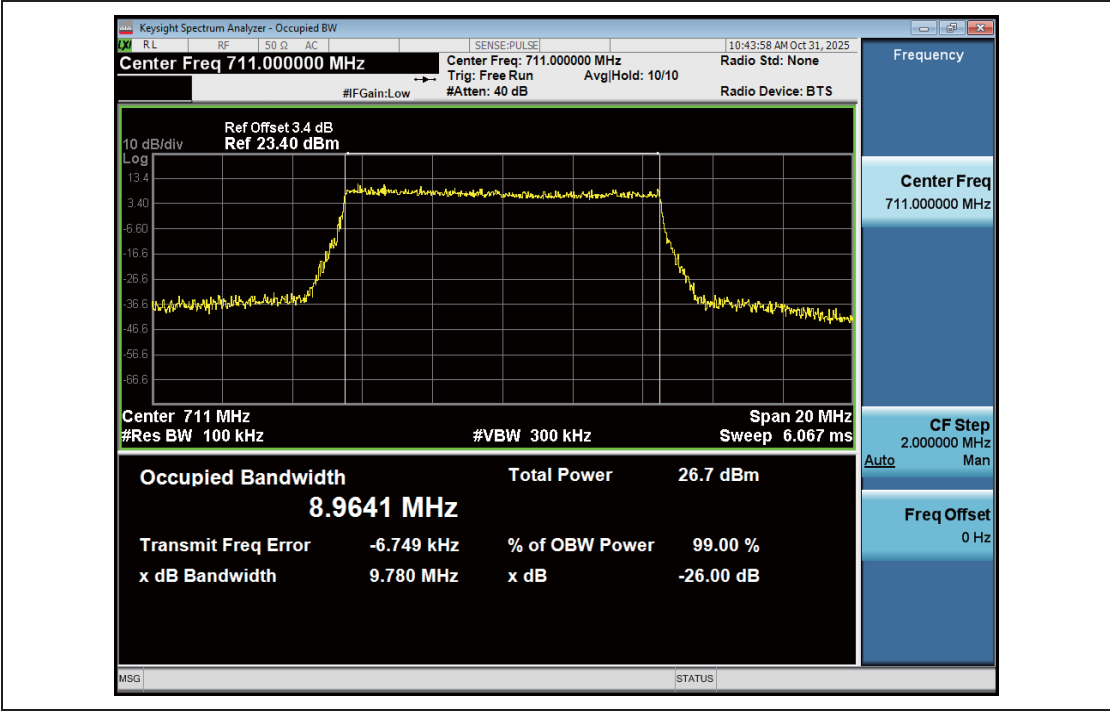
SA_65_NT_NV_0_Band_12_QPSK_10M_CH23095_50_0



SA_65_NT_NV_0_Band_12_16QAM_10M_CH23095_50_0



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&Band Edge

Test Result

Condition	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	698.892	-25.88	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	30	698.9~699.0	698.999	-20.13	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	6	0	100	697.6~698.9	698.880	-30.63	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	6	0	30	698.9~699.0	698.998	-26.35	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	1	0.009~0.150	0.010	-55.63	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	10	0.150~30.000	0.155	-55.75	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	100	30.000~696.200	71.216	-62.54	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	100	718.800~1000.000	959.076	-62.79	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	1000	1000.000~10000.000	5851.900	-52.69	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	100	697.6~698.9	698.892	-24.67	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	30	698.9~699.0	698.999	-18.67	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	6	0	100	697.6~698.9	698.773	-29.64	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	6	0	30	698.9~699.0	699.000	-25.73	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	1	0.009~0.150	0.010	-54.95	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	10	0.150~30.000	0.159	-56.55	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	100	30.000~696.200	695.867	-50.04	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	100	718.800~1000.000	810.865	-62.21	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	1000	1000.000~10000.000	2428.000	-46.36	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	1	0.009~0.150	0.016	-55.69	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	10	0.150~30.000	0.162	-58.74	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	100	30.000~697.600	661.194	-62.06	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	100	717.400~1000.000	914.589	-62.40	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	1000	1000.000~10000.000	1414.900	-52.70	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	1	0.009~0.150	0.012	-55.98	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	10	0.150~30.000	0.166	-56.54	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	100	30.000~697.600	693.194	-62.42	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	100	717.400~1000.000	748.335	-62.34	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	1000	1000.000~10000.000	5813.500	-52.82	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	30	716.0~716.1	716.000	-18.10	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	100	716.1~717.4	716.101	-21.53	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	6	0	30	716.0~716.1	716.006	-24.99	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	6	0	100	716.1~717.4	716.134	-26.36	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	1	0.009~0.150	0.015	-56.25	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	10	0.150~30.000	0.158	-58.69	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	100	30.000~696.200	694.801	-48.52	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	100	718.800~1000.000	718.866	-34.96	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	1000	1000.000~10000.000	1431.400	-48.79	-13	Pass

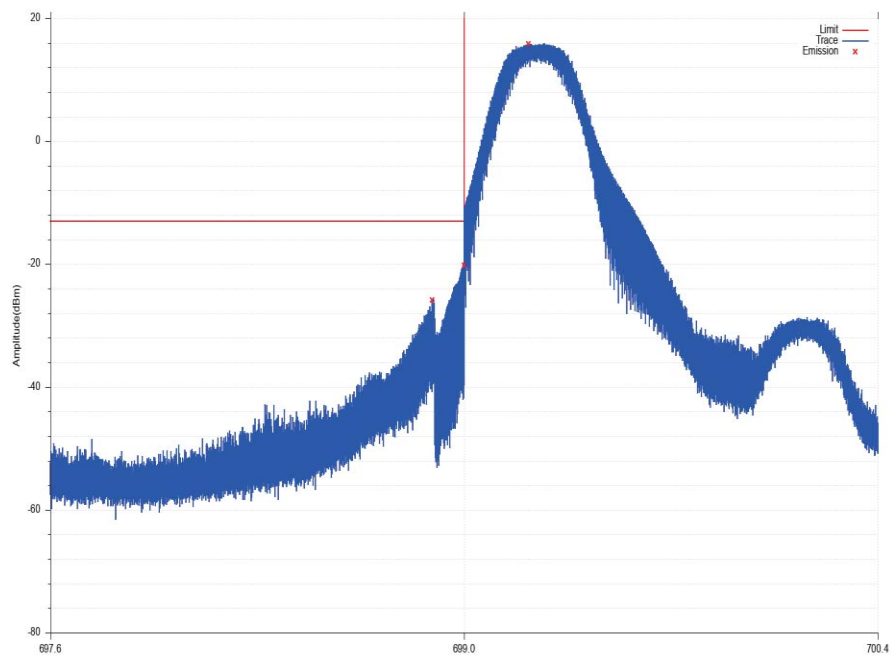
NV_NT	Band 12	16QAM	1.4M	715.3	1	5	30	716.0~716.1	716.000	-19.13	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	1	5	100	716.1~717.4	716.104	-22.30	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	6	0	30	716.0~716.1	716.001	-27.05	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	6	0	100	716.1~717.4	716.135	-25.51	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	1	5	1	0.009~0.150	0.010	-55.02	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	1	5	10	0.150~30.000	0.153	-56.60	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	1	5	100	30.000~696.200	696.000	-45.92	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	1	5	100	718.800~1000.000	718.978	-50.66	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	1	5	1000	1000.000~10000.000	1431.400	-49.03	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	15	0	100	696.0~698.9	698.494	-34.91	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	15	0	30	698.9~699.0	698.999	-30.69	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	1	0	100	696.0~698.9	698.896	-23.77	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	1	0	30	698.9~699.0	698.999	-18.83	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	1	0	1	0.009~0.150	0.009	-54.21	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	1	0	10	0.150~30.000	0.154	-57.73	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	1	0	100	30.000~693.000	529.084	-63.18	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	1	0	100	722.000~1000.000	834.664	-62.81	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	1	0	1000	1000.000~10000.000	2425.900	-48.70	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	15	0	100	696.0~698.9	698.877	-32.48	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	15	0	30	698.9~699.0	698.996	-31.24	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	1	0	100	696.0~698.9	698.871	-14.24	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	1	0	30	698.9~699.0	698.999	-20.06	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	1	0	1	0.009~0.150	0.012	-55.50	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	1	0	10	0.150~30.000	0.165	-59.57	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	1	0	100	30.000~693.000	693.000	-59.55	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	1	0	100	722.000~1000.000	808.097	-61.56	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	1	0	1000	1000.000~10000.000	1398.400	-48.87	-13	Pass
NV_NT	Band 12	QPSK	3M	707.5	15	0	1	0.009~0.150	0.009	-54.63	-13	Pass
NV_NT	Band 12	QPSK	3M	707.5	15	0	10	0.150~30.000	0.152	-56.25	-13	Pass
NV_NT	Band 12	QPSK	3M	707.5	15	0	100	30.000~696.000	529.367	-62.93	-13	Pass
NV_NT	Band 12	QPSK	3M	707.5	15	0	100	719.000~1000.000	791.198	-62.65	-13	Pass
NV_NT	Band 12	QPSK	3M	707.5	15	0	1000	1000.000~10000.000	2428.300	-49.15	-13	Pass
NV_NT	Band 12	16QAM	3M	707.5	15	0	1	0.009~0.150	0.011	-55.78	-13	Pass
NV_NT	Band 12	16QAM	3M	707.5	15	0	10	0.150~30.000	0.156	-57.69	-13	Pass
NV_NT	Band 12	16QAM	3M	707.5	15	0	100	30.000~696.000	677.596	-62.40	-13	Pass
NV_NT	Band 12	16QAM	3M	707.5	15	0	100	719.000~1000.000	785.925	-62.85	-13	Pass
NV_NT	Band 12	16QAM	3M	707.5	15	0	1000	1000.000~10000.000	5825.800	-52.70	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	15	0	30	716.0~716.1	716.007	-32.92	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	15	0	100	716.1~719.0	716.157	-30.76	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	1	11	30	716.0~716.1	716.058	-45.22	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	1	11	100	716.1~719.0	716.116	-45.13	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	1	11	1	0.009~0.150	0.011	-54.26	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	1	11	10	0.150~30.000	0.158	-55.11	-13	Pass

NV_NT	Band 12	QPSK	3M	714.5	1	11	100	30.000~693.000	435.049	-61.78	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	1	11	100	722.000~1000.000	859.851	-62.12	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	1	11	1000	1000.000~10000.000	1430.500	-47.65	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	15	0	30	716.0~716.1	716.001	-32.46	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	15	0	100	716.1~719.0	716.118	-30.05	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	1	11	30	716.0~716.1	716.065	-31.77	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	1	11	100	716.1~719.0	716.102	-42.28	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	1	11	1	0.009~0.150	0.012	-55.42	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	1	11	10	0.150~30.000	0.169	-55.39	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	1	11	100	30.000~693.000	643.562	-62.57	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	1	11	100	722.000~1000.000	722.204	-62.33	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	1	11	1000	1000.000~10000.000	2428.900	-46.71	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	1	0	100	694.0~698.9	698.895	-13.90	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	1	0	30	698.9~699.0	698.999	-14.40	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	25	0	100	694.0~698.9	698.885	-25.30	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	25	0	30	698.9~699.0	698.999	-25.70	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	1	0	1	0.009~0.150	0.010	-55.03	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	1	0	10	0.150~30.000	0.156	-57.90	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	1	0	100	30.000~689.000	557.529	-62.69	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	1	0	100	726.000~1000.000	959.466	-62.32	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	1	0	1000	1000.000~10000.000	2098.000	-34.10	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	1	0	100	694.0~698.9	698.894	-14.37	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	1	0	30	698.9~699.0	699.000	-15.25	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	25	0	100	694.0~698.9	698.897	-26.73	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	25	0	30	698.9~699.0	698.999	-27.31	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	1	0	1	0.009~0.150	0.009	-54.95	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	1	0	10	0.150~30.000	0.179	-56.34	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	1	0	100	30.000~689.000	390.759	-63.16	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	1	0	100	726.000~1000.000	946.223	-61.67	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	1	0	1000	1000.000~10000.000	2097.700	-33.60	-13	Pass
NV_NT	Band 12	QPSK	5M	707.5	25	0	1	0.009~0.150	0.011	-54.09	-13	Pass
NV_NT	Band 12	QPSK	5M	707.5	25	0	10	0.150~30.000	0.165	-57.38	-13	Pass
NV_NT	Band 12	QPSK	5M	707.5	25	0	100	30.000~694.000	693.579	-56.75	-13	Pass
NV_NT	Band 12	QPSK	5M	707.5	25	0	100	721.000~1000.000	721.242	-60.04	-13	Pass
NV_NT	Band 12	QPSK	5M	707.5	25	0	1000	1000.000~10000.000	2123.500	-42.13	-13	Pass
NV_NT	Band 12	16QAM	5M	707.5	25	0	1	0.009~0.150	0.010	-55.77	-13	Pass
NV_NT	Band 12	16QAM	5M	707.5	25	0	10	0.150~30.000	0.150	-56.19	-13	Pass
NV_NT	Band 12	16QAM	5M	707.5	25	0	100	30.000~694.000	693.978	-59.27	-13	Pass
NV_NT	Band 12	16QAM	5M	707.5	25	0	100	721.000~1000.000	721.670	-60.70	-13	Pass
NV_NT	Band 12	16QAM	5M	707.5	25	0	1000	1000.000~10000.000	2122.300	-41.95	-13	Pass
NV_NT	Band 12	QPSK	5M	713.4	1	24	30	716.0~716.1	716.001	-19.15	-13	Pass
NV_NT	Band 12	QPSK	5M	713.4	1	24	100	716.1~721.0	716.102	-17.12	-13	Pass
NV_NT	Band 12	QPSK	5M	713.4	25	0	30	716.0~716.1	716.001	-30.50	-13	Pass

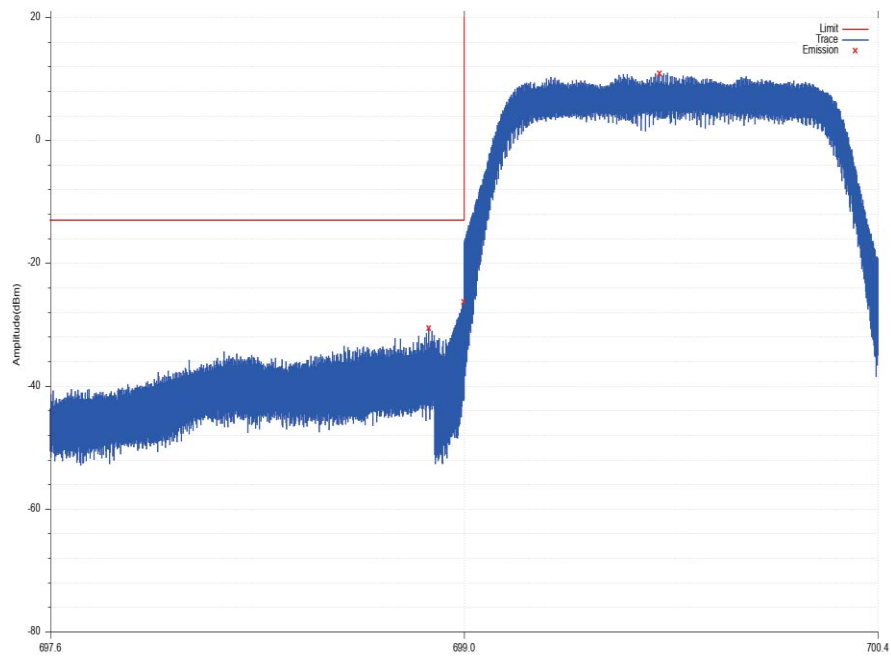
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NV_NT	Band 12	QPSK	5M	713.4	1	24	10	0.150~30.000	0.158	-57.23	-13	Pass
NV_NT	Band 12	QPSK	5M	713.4	1	24	100	30.000~689.000	660.795	-62.32	-13	Pass
NV_NT	Band 12	QPSK	5M	713.4	1	24	100	726.000~1000.000	934.267	-62.52	-13	Pass
NV_NT	Band 12	QPSK	5M	713.4	1	24	1000	1000.000~10000.000	2146.600	-32.71	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	1	24	30	716.0~716.1	716.000	-19.69	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	1	24	100	716.1~721.0	716.106	-18.61	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	25	0	30	716.0~716.1	716.000	-31.80	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	25	0	100	716.1~721.0	716.112	-30.89	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	1	24	1	0.009~0.150	0.009	-56.09	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	1	24	10	0.150~30.000	0.158	-57.01	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	1	24	100	30.000~689.000	459.822	-62.68	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	1	24	100	726.000~1000.000	794.537	-62.19	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	1	24	1000	1000.000~10000.000	2147.200	-32.06	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	1	0	100	689.0~698.9	698.874	-16.85	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	1	0	30	698.9~699.0	698.996	-18.96	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	50	0	100	689.0~698.9	698.892	-30.38	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	50	0	30	698.9~699.0	698.917	-28.87	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	1	0	1	0.009~0.150	0.010	-54.33	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	1	0	10	0.150~30.000	0.156	-56.56	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	1	0	100	30.000~679.000	372.780	-62.71	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	1	0	100	736.000~1000.000	904.106	-62.89	-13	Pass
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NV_NT	Band 12	16QAM	10M	704.0	1	0	100	689.0~698.9	698.868	-18.44	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	30	698.9~699.0	698.996	-20.37	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	50	0	100	689.0~698.9	698.883	-33.07	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	50	0	30	698.9~699.0	698.967	-35.03	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	1	0.009~0.150	0.010	-54.67	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	10	0.150~30.000	0.155	-56.52	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	100	30.000~679.000	402.807	-62.23	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	100	736.000~1000.000	894.567	-62.42	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	1000	1000.000~10000.000	2099.200	-42.30	-13	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	1	0.009~0.150	0.012	-54.99	-13	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	10	0.150~30.000	0.167	-57.05	-13	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	100	30.000~689.000	688.934	-57.43	-13	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	100	726.000~1000.000	739.572	-62.57	-13	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	1000	1000.000~10000.000	2120.500	-50.15	-13	Pass
NV_NT	Band 12	16QAM	10M	707.5	50	0	1	0.009~0.150	0.010	-53.81	-13	Pass
NV_NT	Band 12	16QAM	10M	707.5	50	0	10	0.150~30.000	0.150	-57.37	-13	Pass
NV_NT	Band 12	16QAM	10M	707.5	50	0	100	30.000~689.000	688.802	-58.17	-13	Pass
NV_NT	Band 12	16QAM	10M	707.5	50	0	100	726.000~1000.000	822.676	-62.31	-13	Pass
NV_NT	Band 12	16QAM	10M	707.5	50	0	1000	1000.000~10000.000	5302.900	-49.11	-13	Pass

NV_NT	Band 12	QPSK	10M	711.0	1	49	30	716.0~716.1	716.039	-17.73	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	100	716.1~726.0	716.117	-18.13	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	50	0	30	716.0~716.1	716.004	-33.74	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	50	0	100	716.1~726.0	716.124	-31.43	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	1	0.009~0.150	0.012	-55.48	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	10	0.150~30.000	0.162	-57.16	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	100	30.000~679.000	449.211	-62.03	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	100	736.000~1000.000	932.486	-62.11	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	1000	1000.000~10000.000	2146.000	-35.52	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	30	716.0~716.1	716.001	-18.81	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	100	716.1~726.0	716.103	-18.17	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	50	0	30	716.0~716.1	716.093	-31.15	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	50	0	100	716.1~726.0	716.106	-31.81	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	1	0.009~0.150	0.010	-55.09	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	10	0.150~30.000	0.157	-57.09	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	100	30.000~679.000	422.753	-62.23	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	100	736.000~1000.000	830.714	-62.46	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	1000	1000.000~10000.000	2146.300	-33.13	-13	Pass

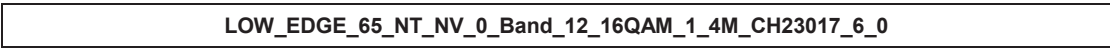
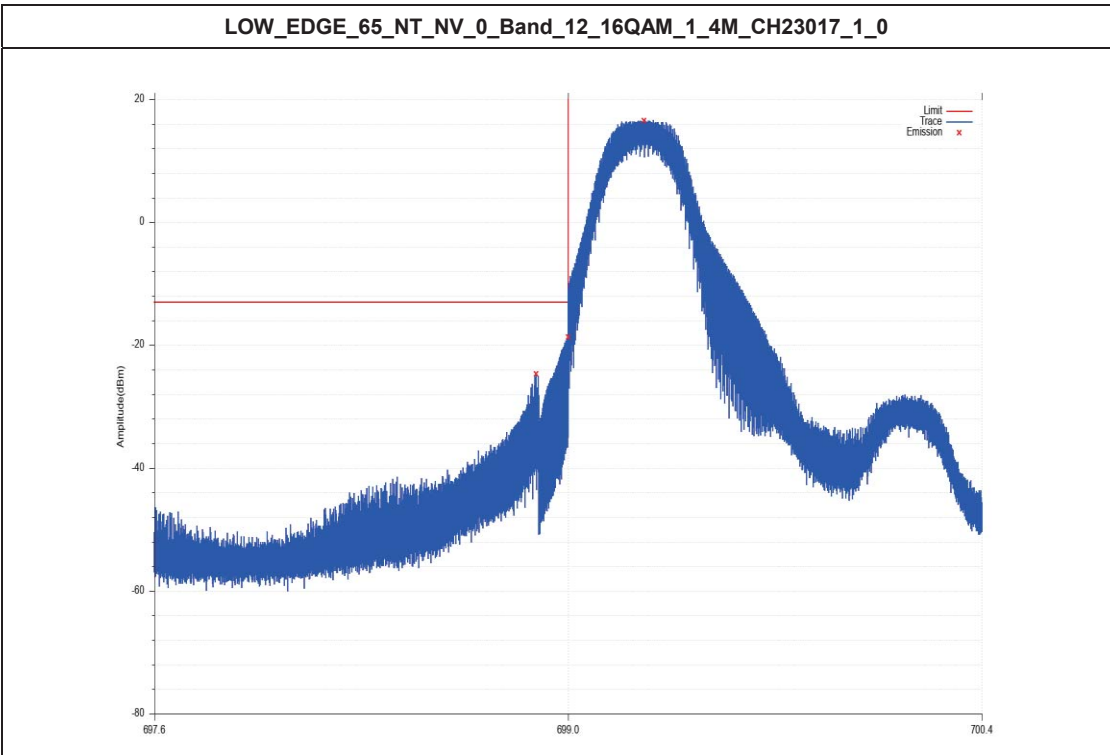
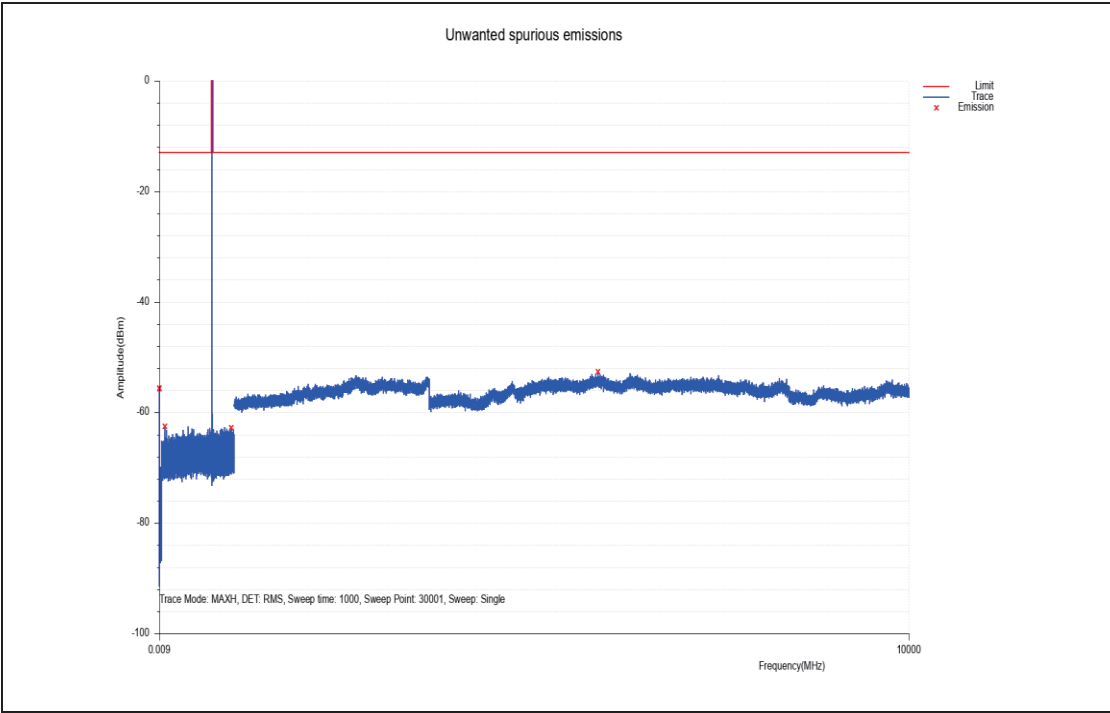
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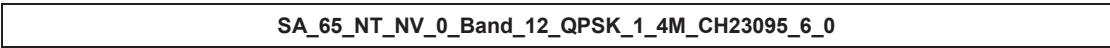
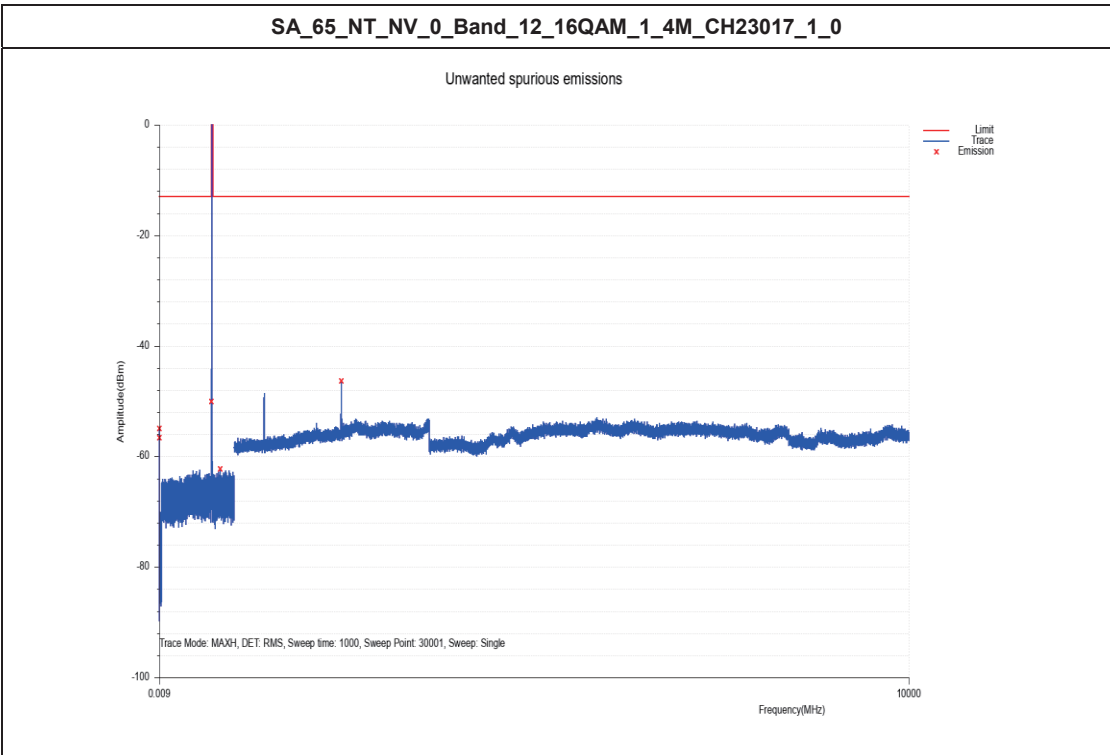
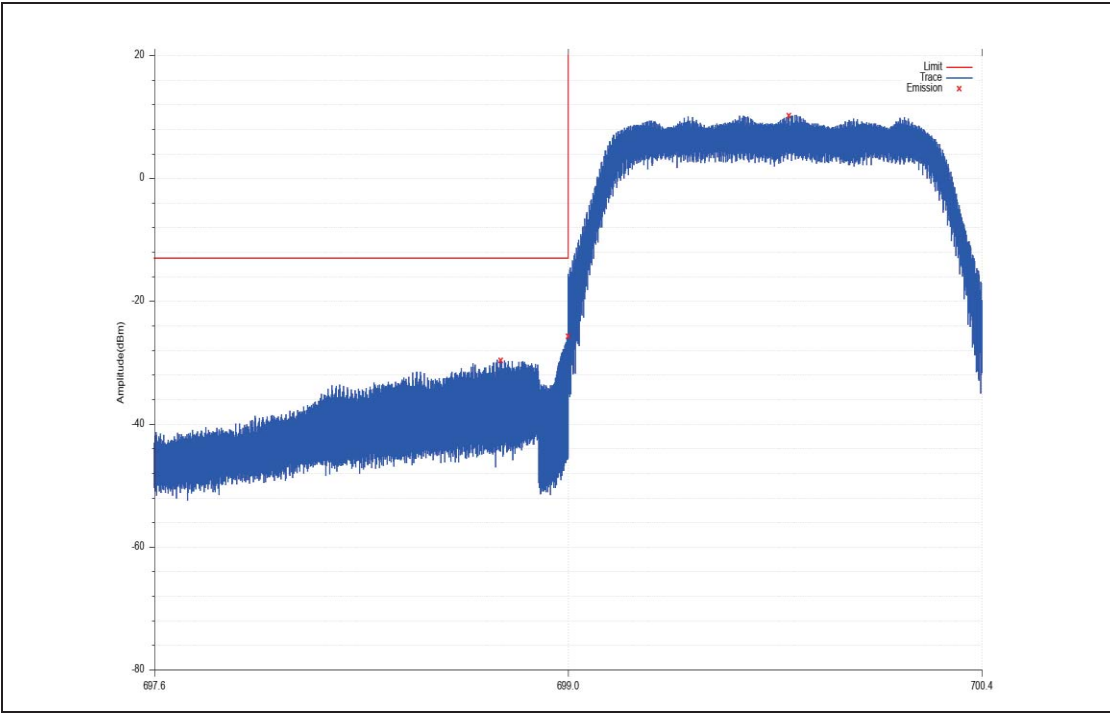


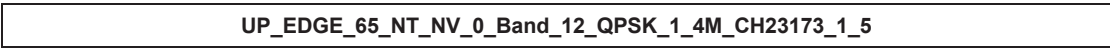
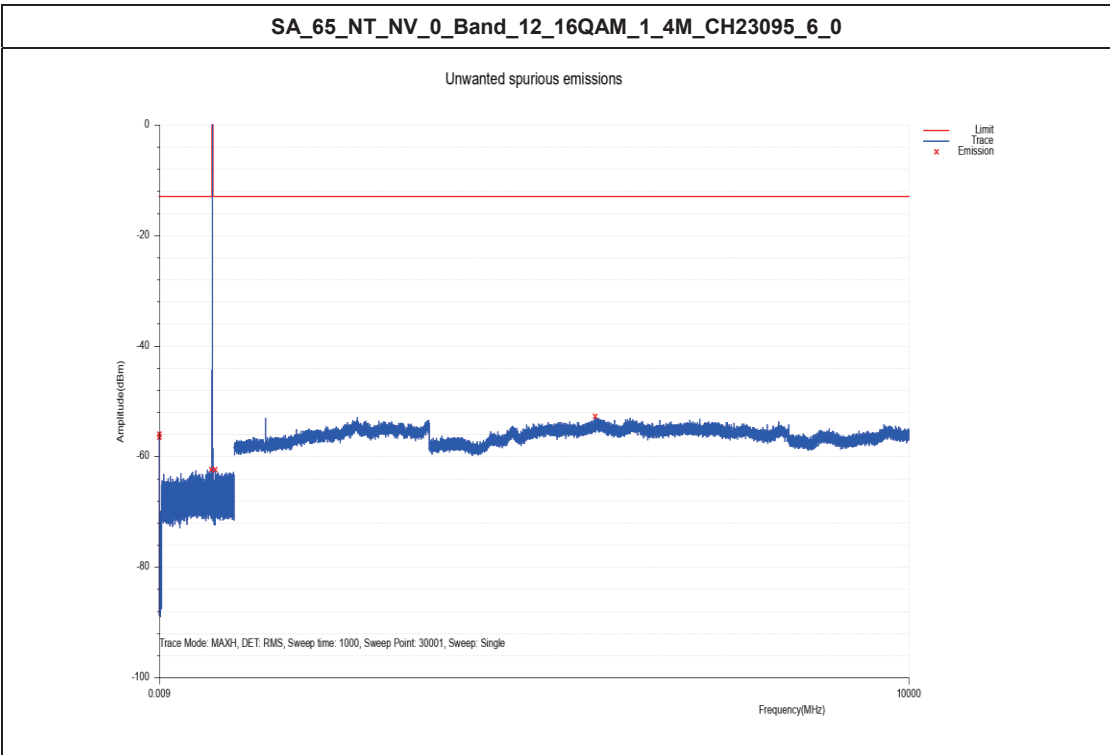
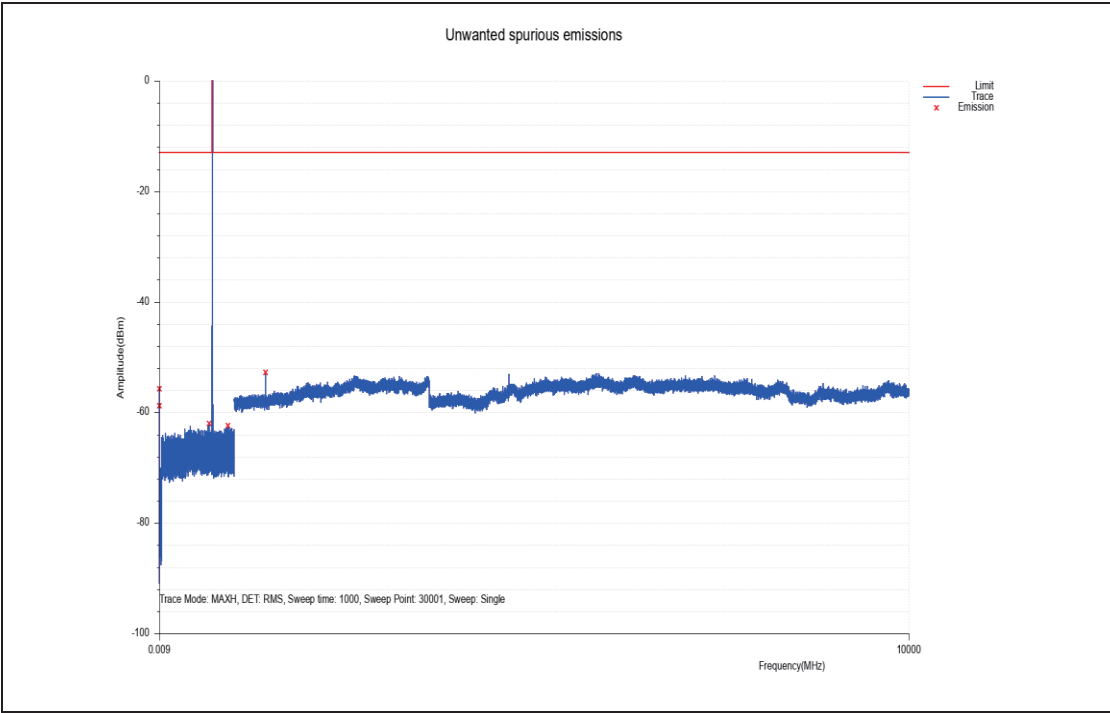
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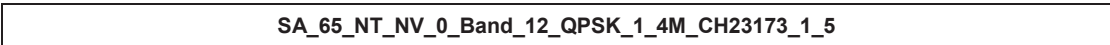
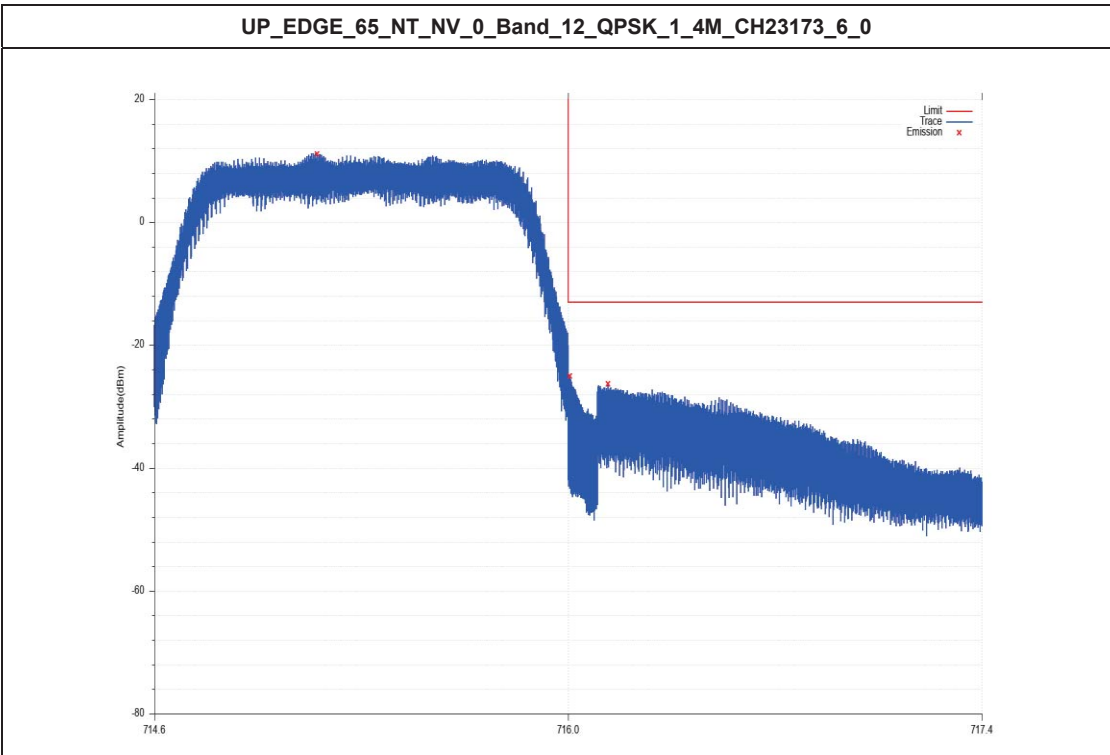
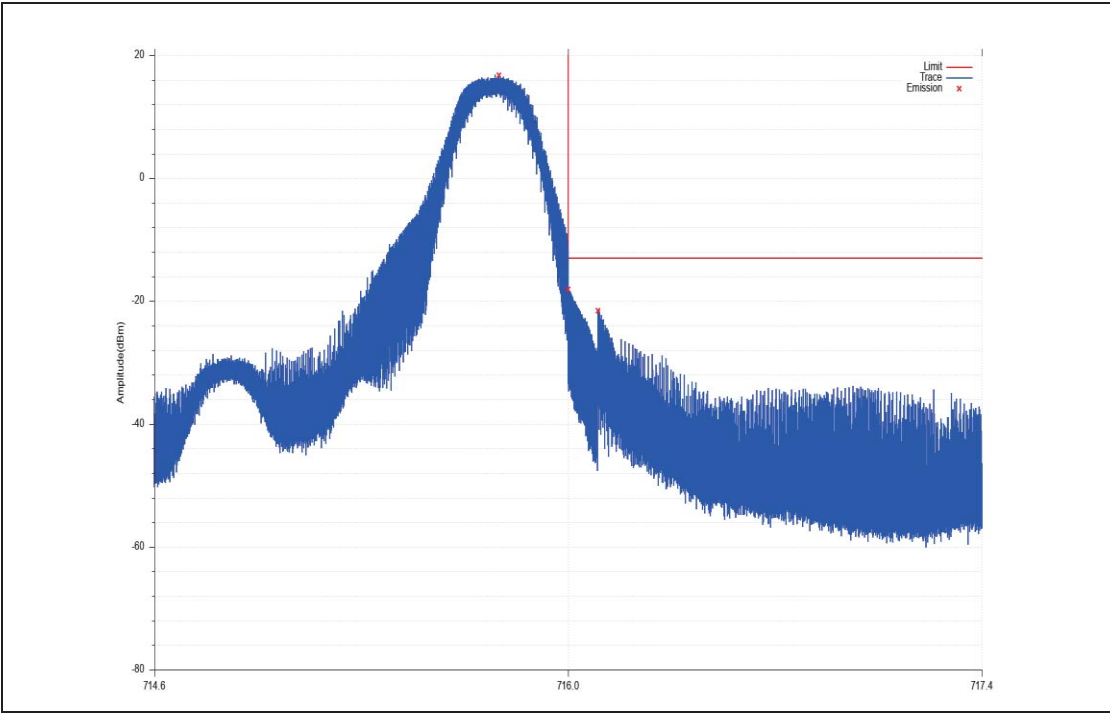


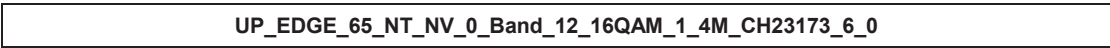
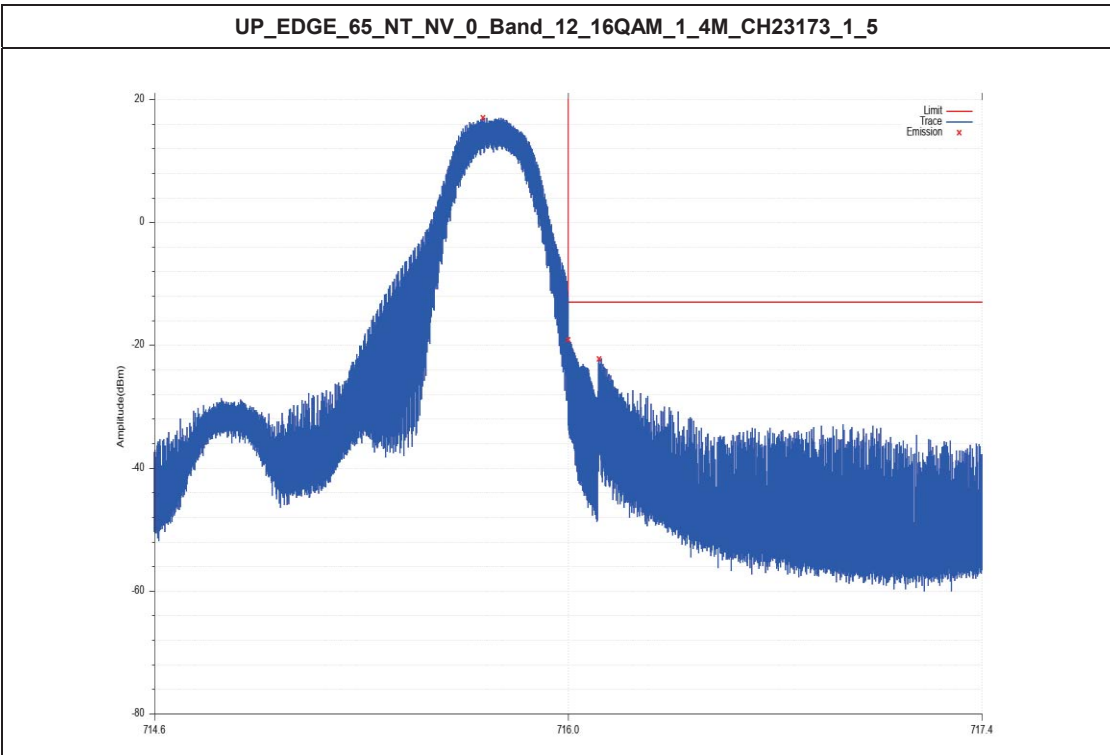
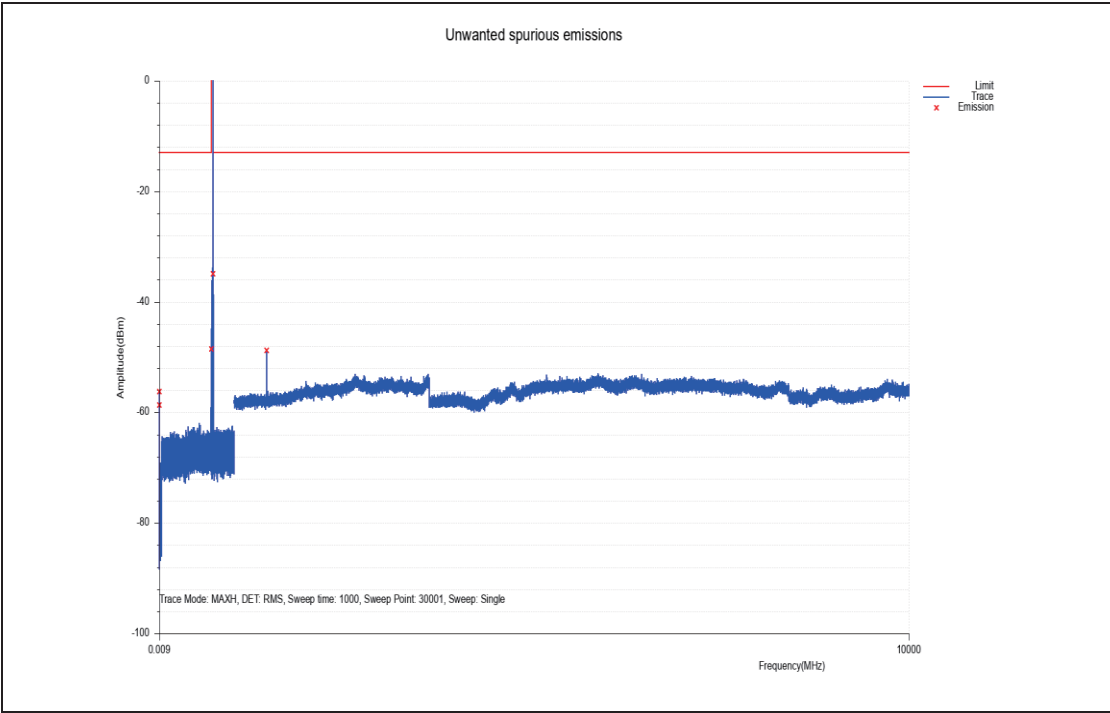
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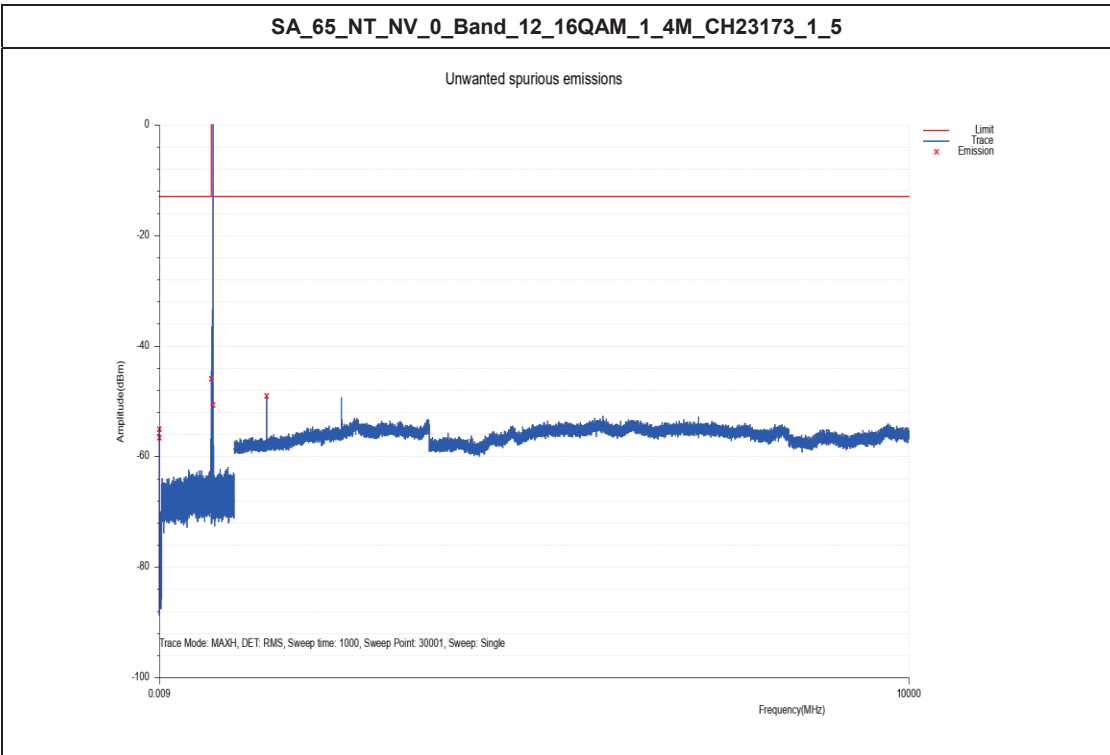
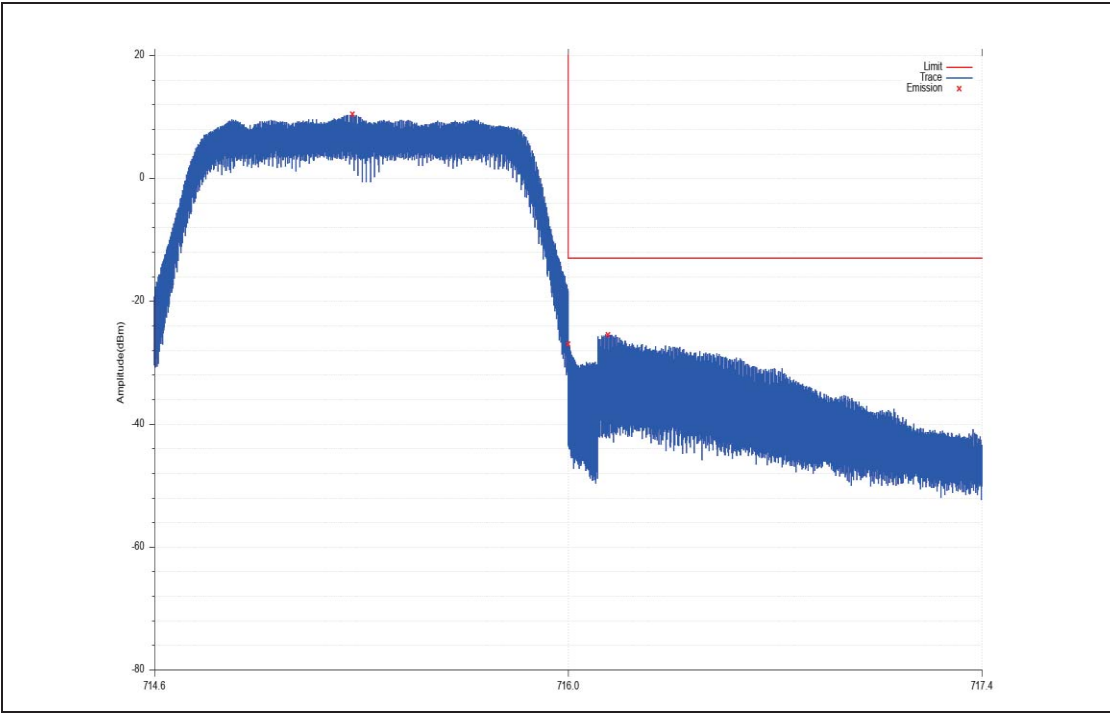




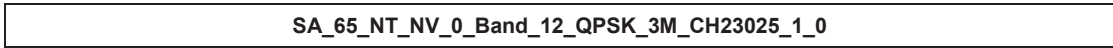
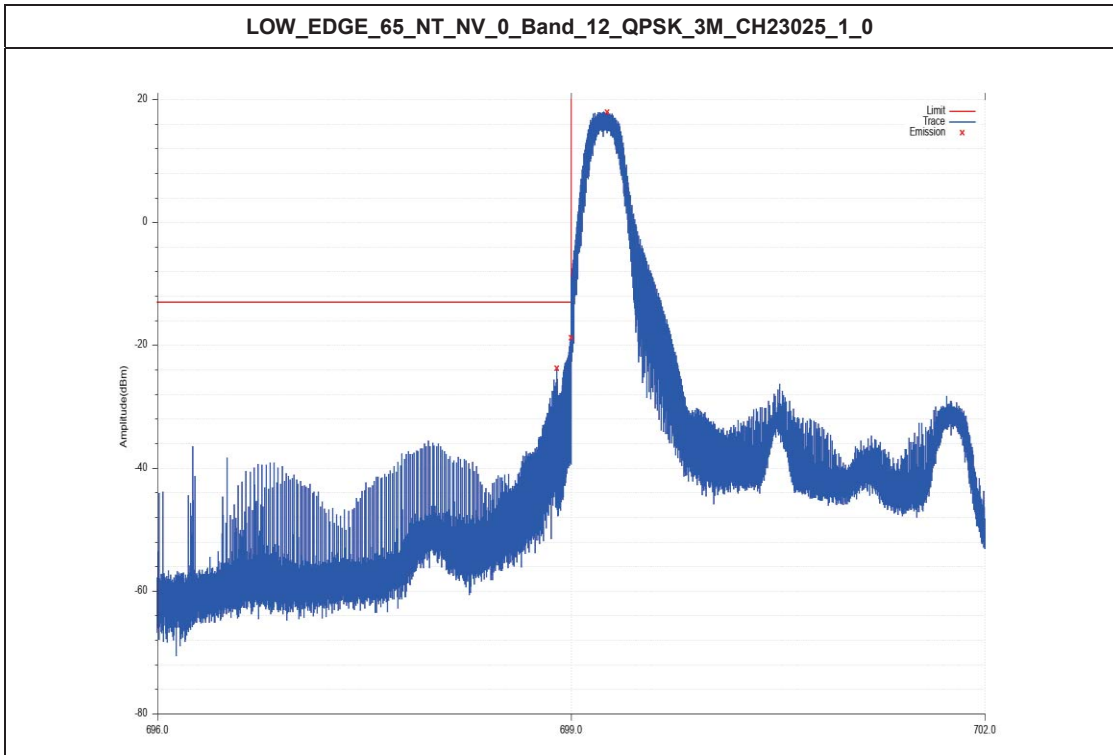
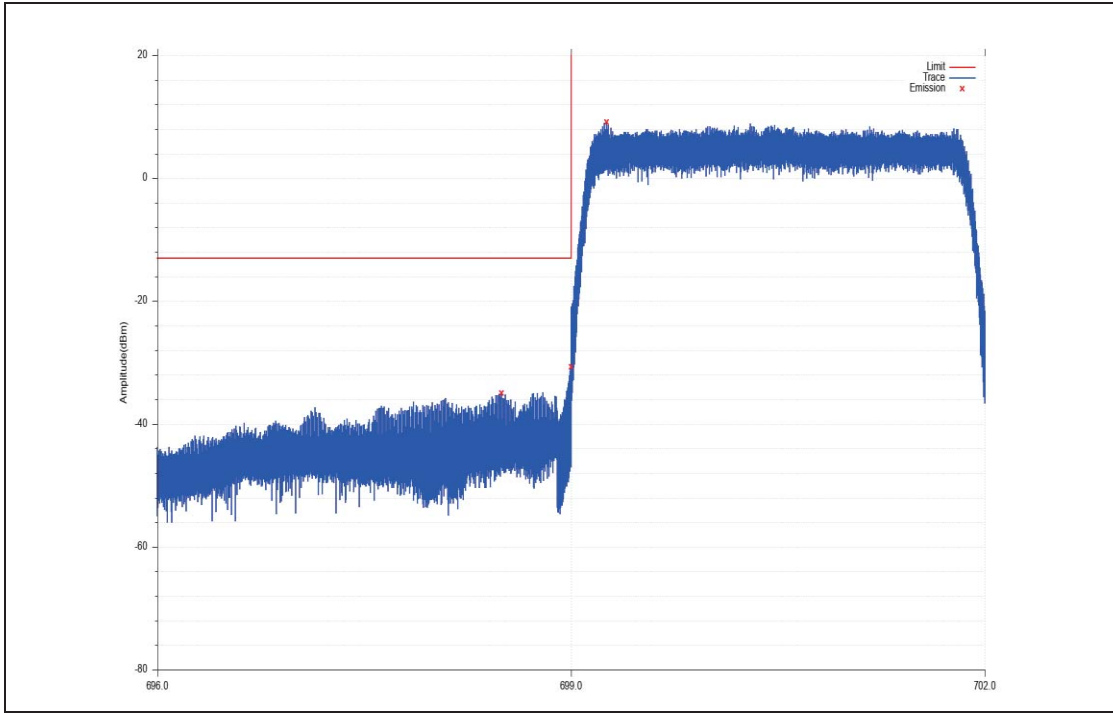


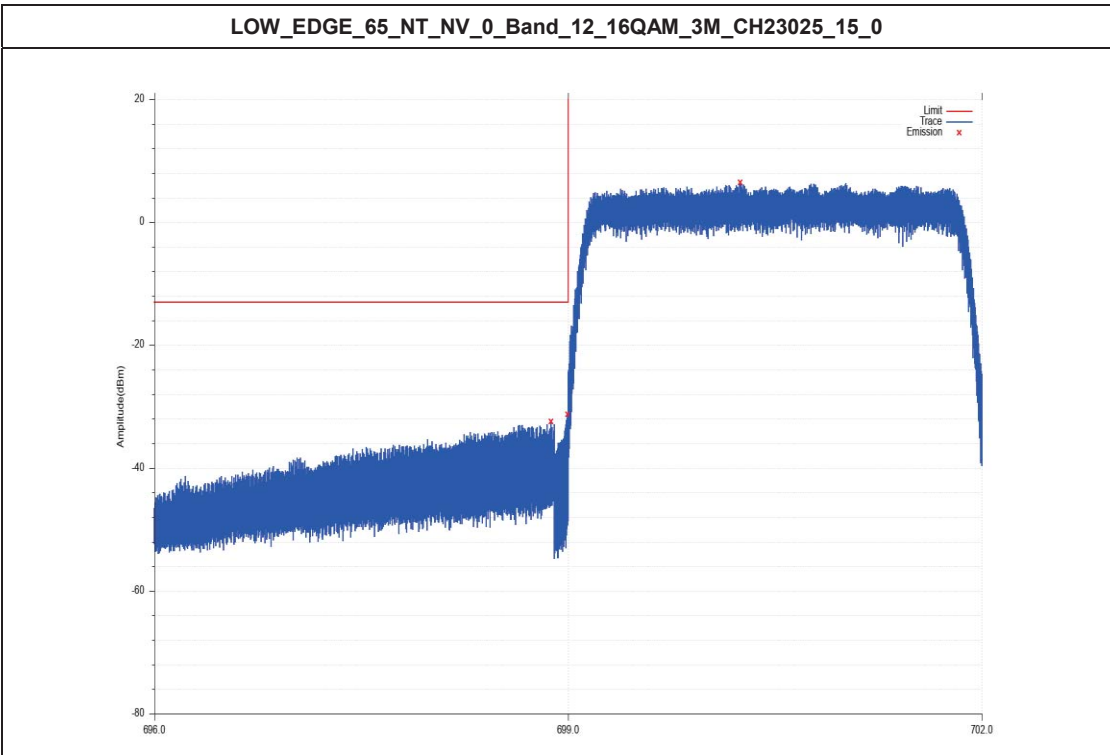
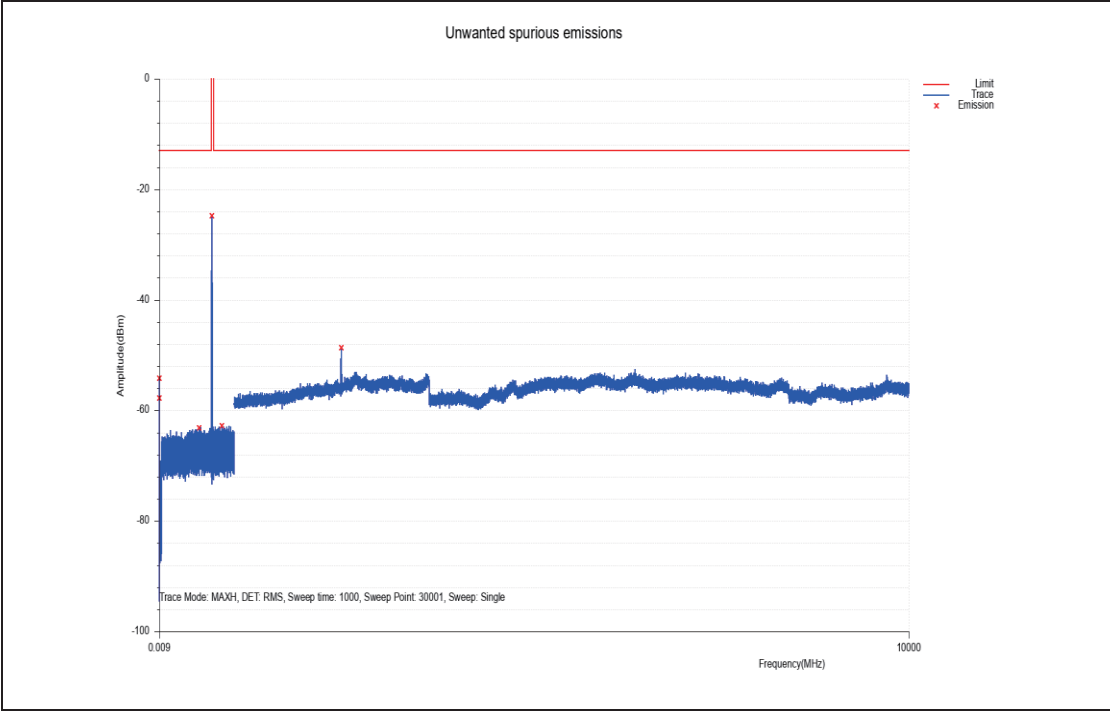


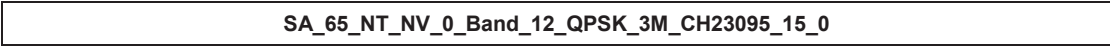
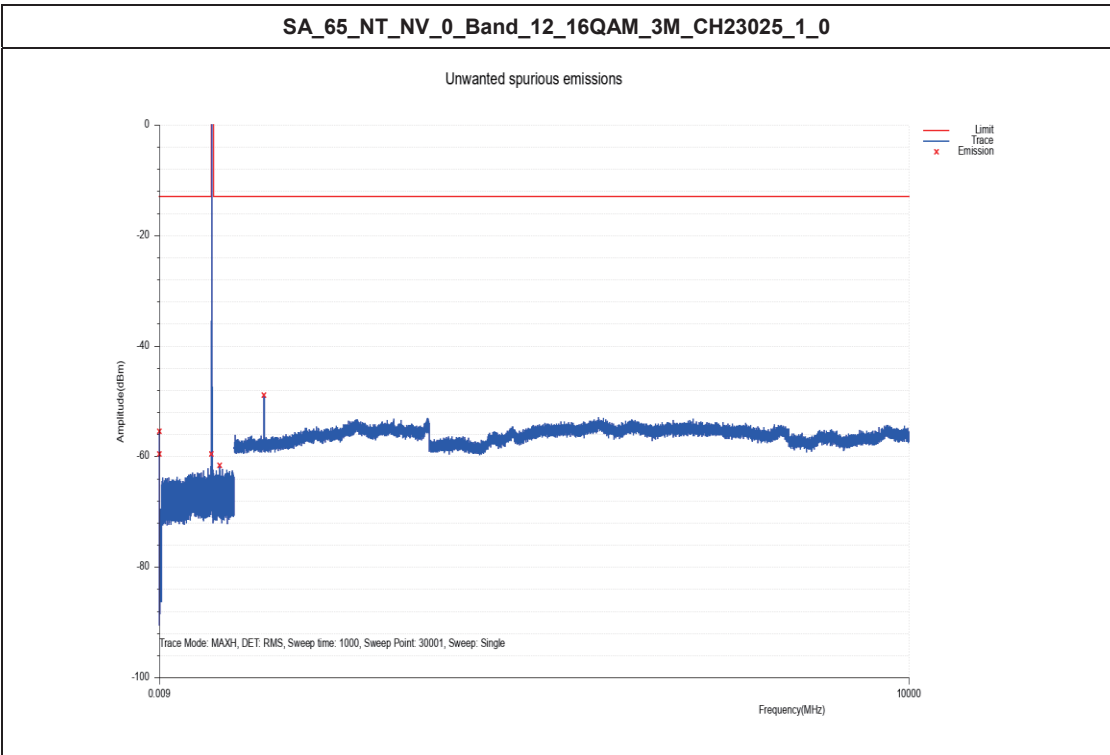
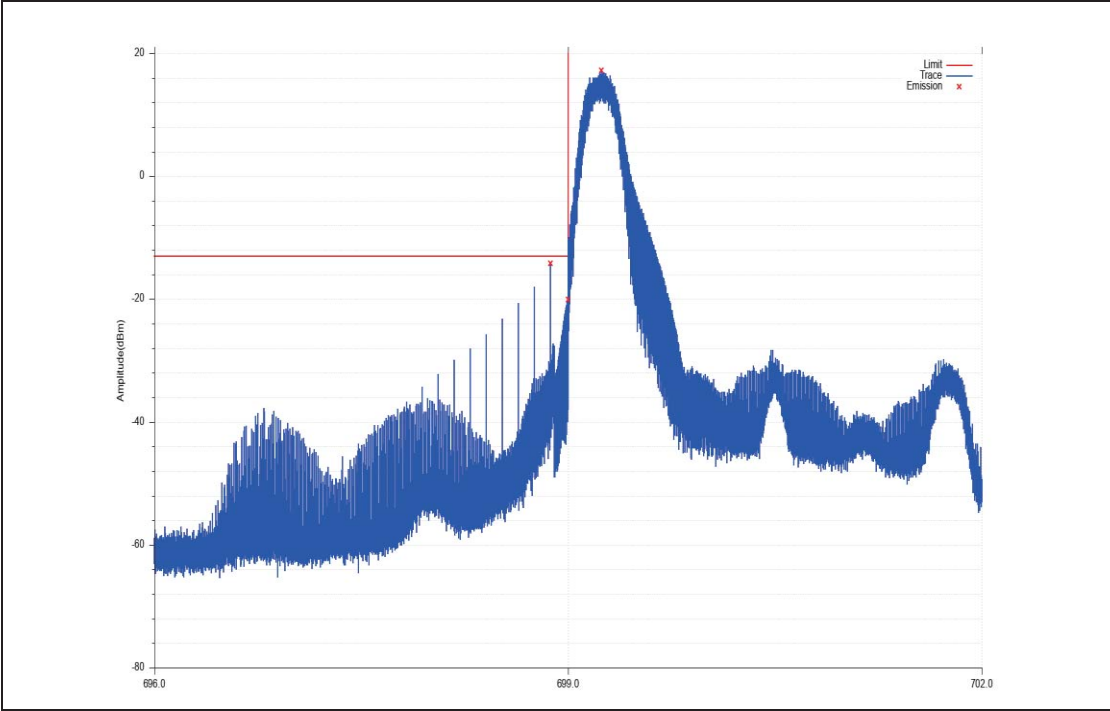


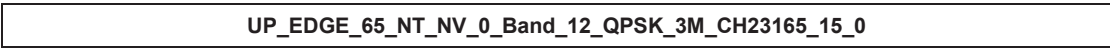
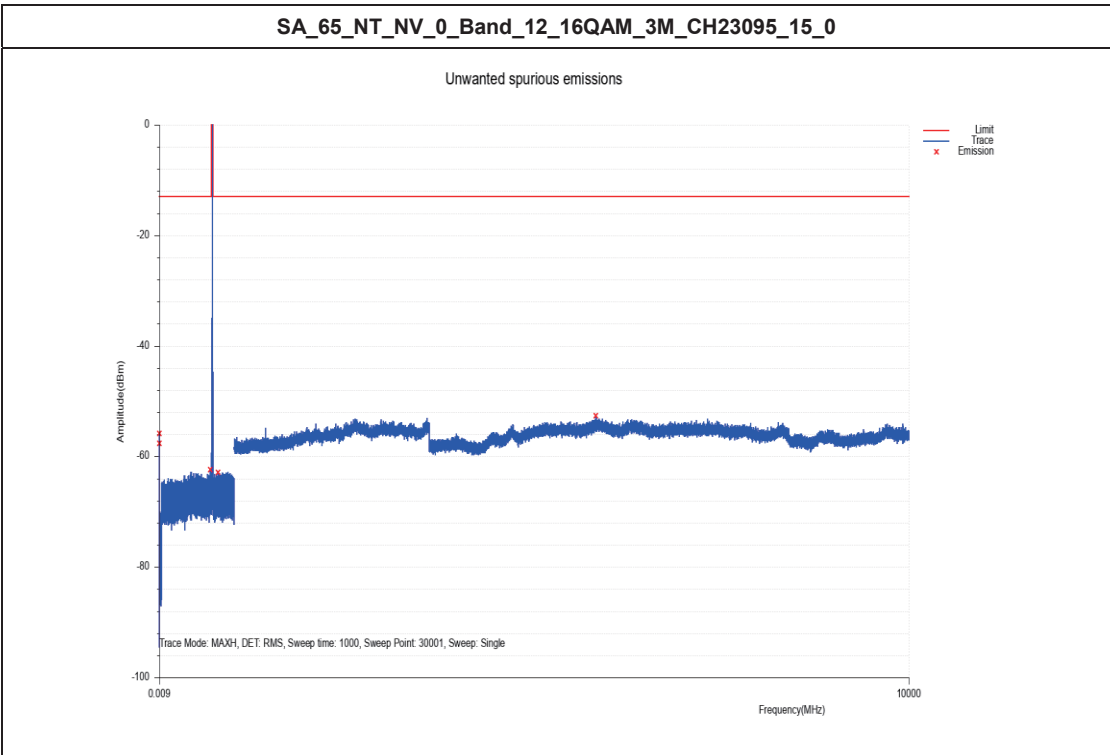
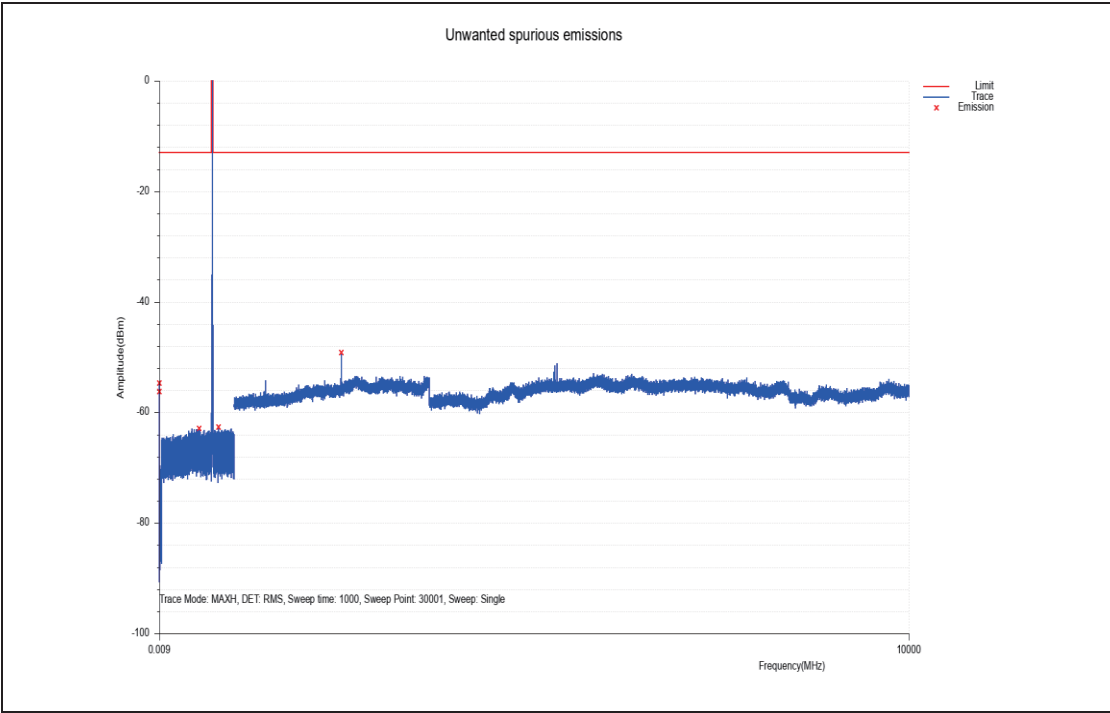


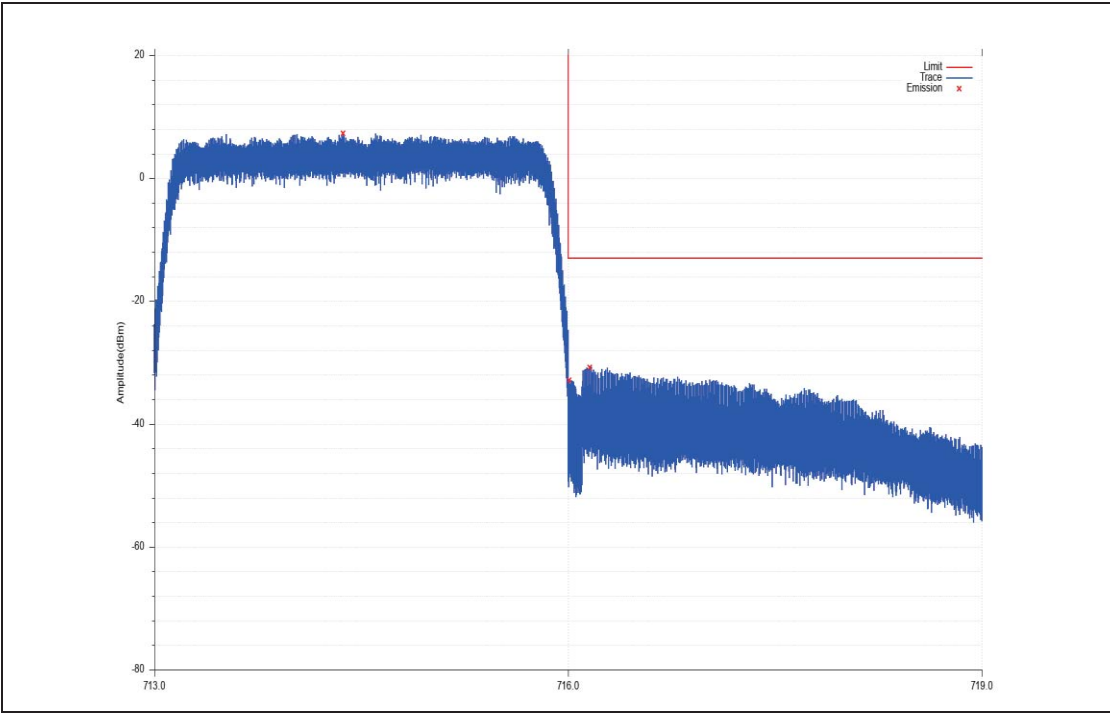
LOW_EDGE_65_NT_NV_0_Band_12_QPSK_3M_CH23025_15_0



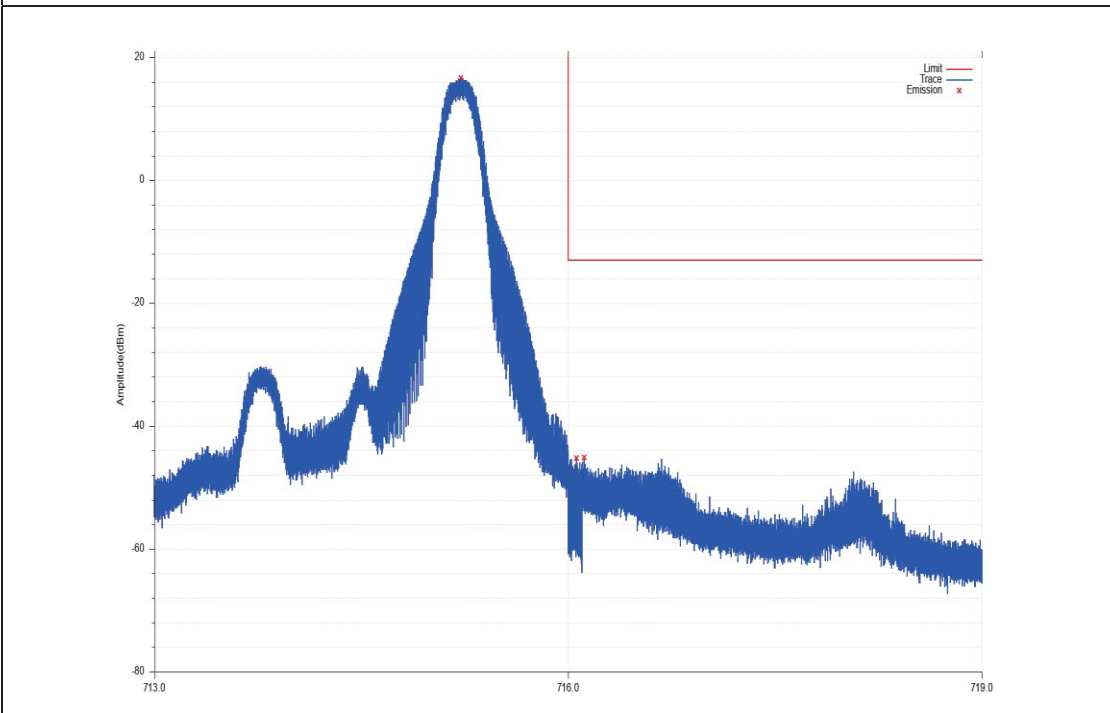




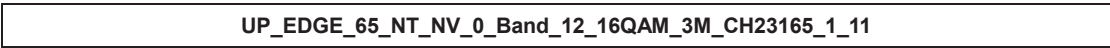
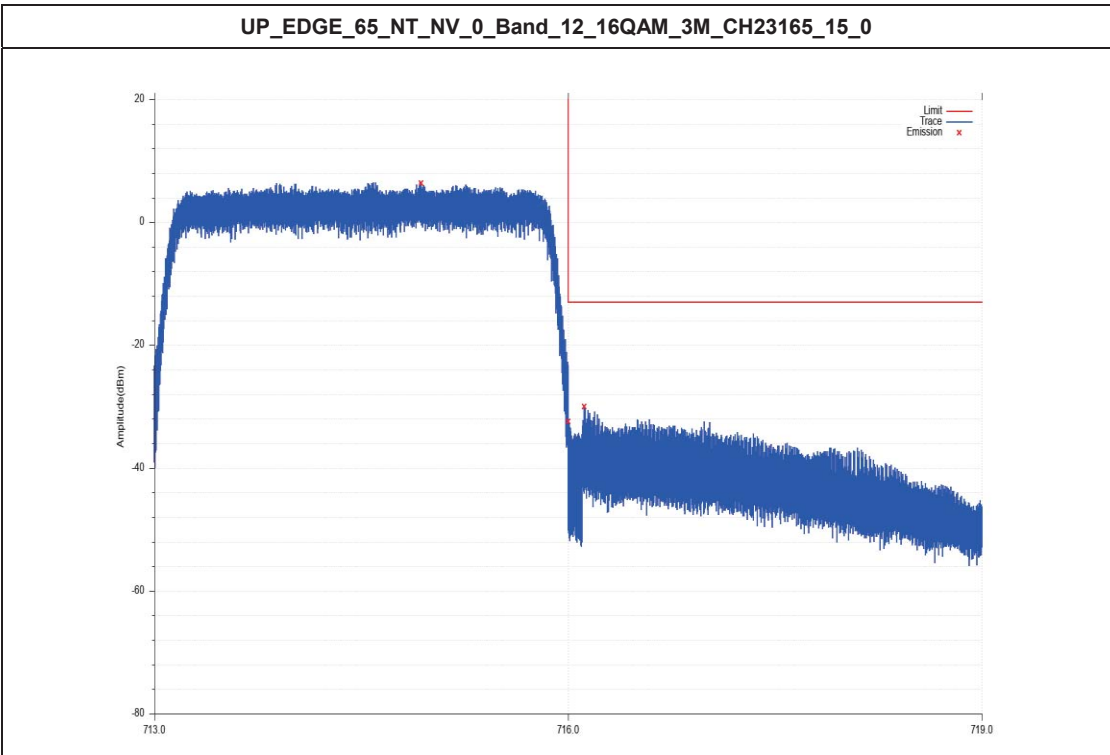
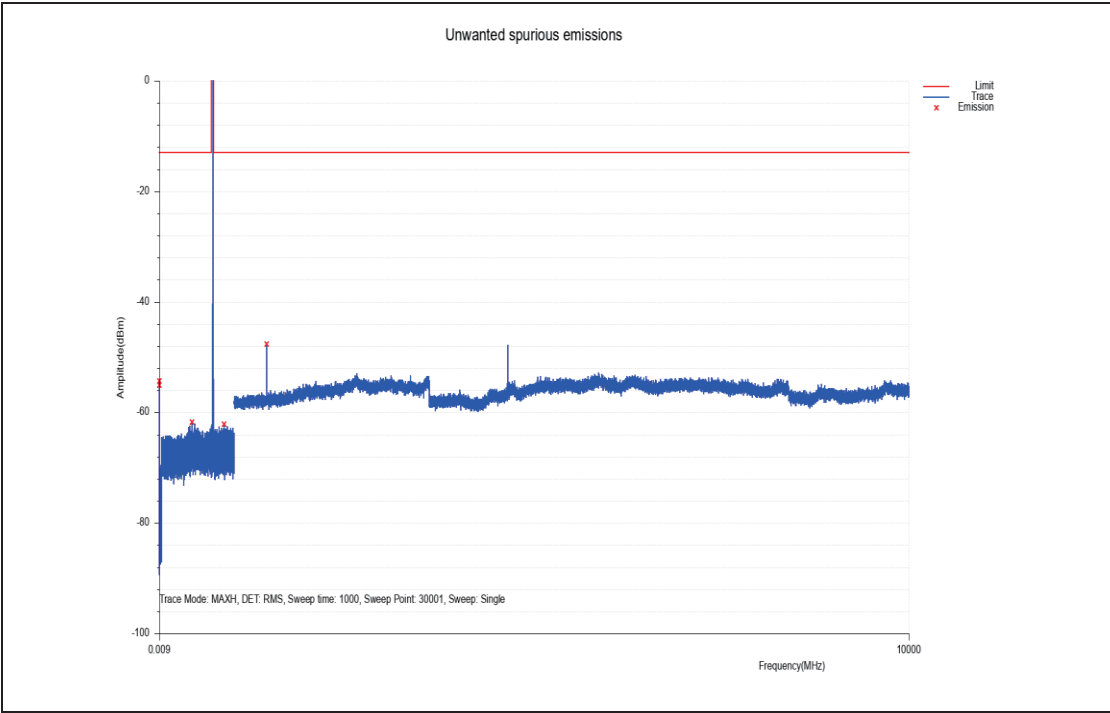


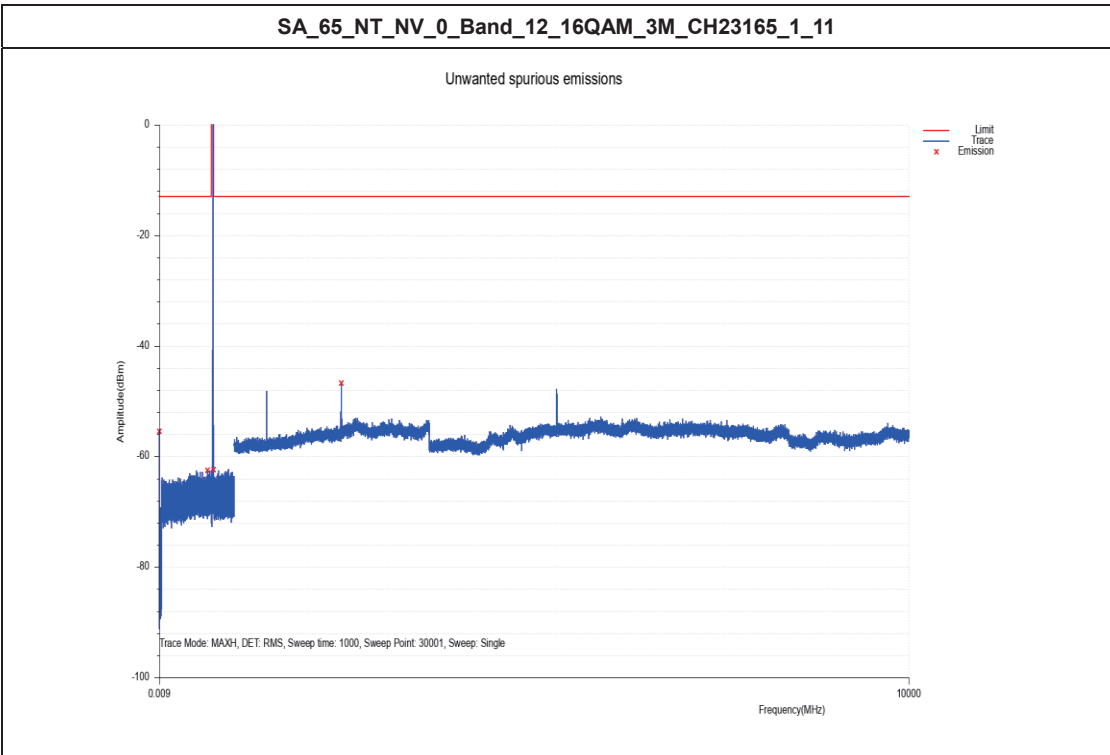
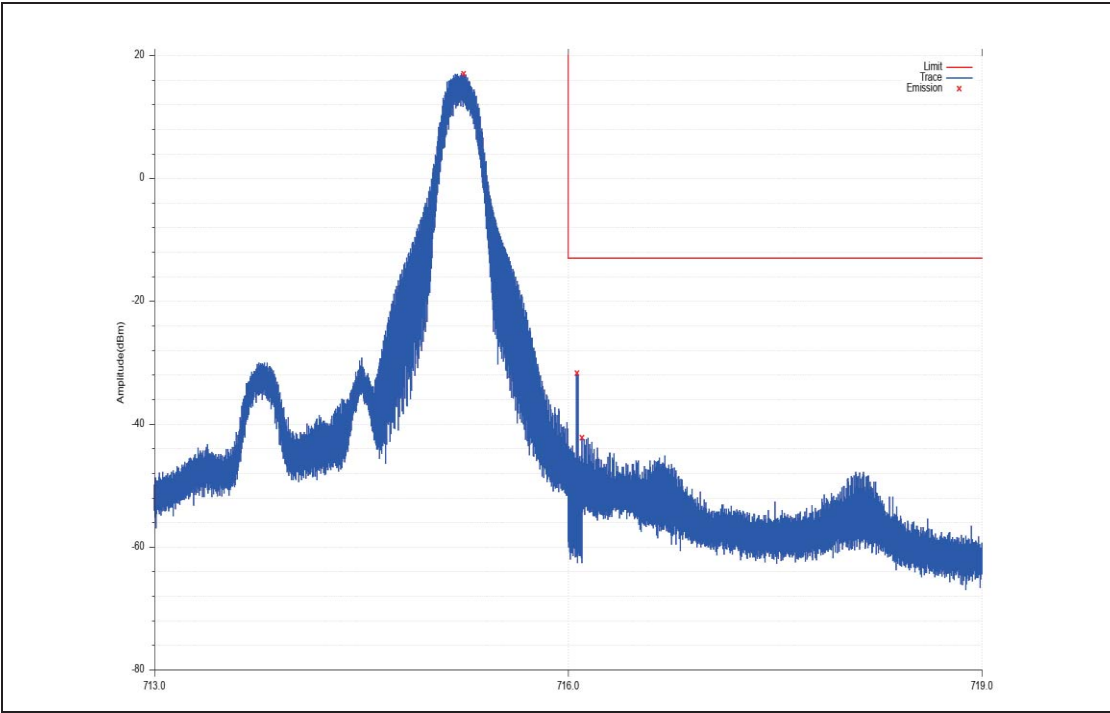


UP_EDGE_65_NT_NV_0_Band_12_QPSK_3M_CH23165_1_11

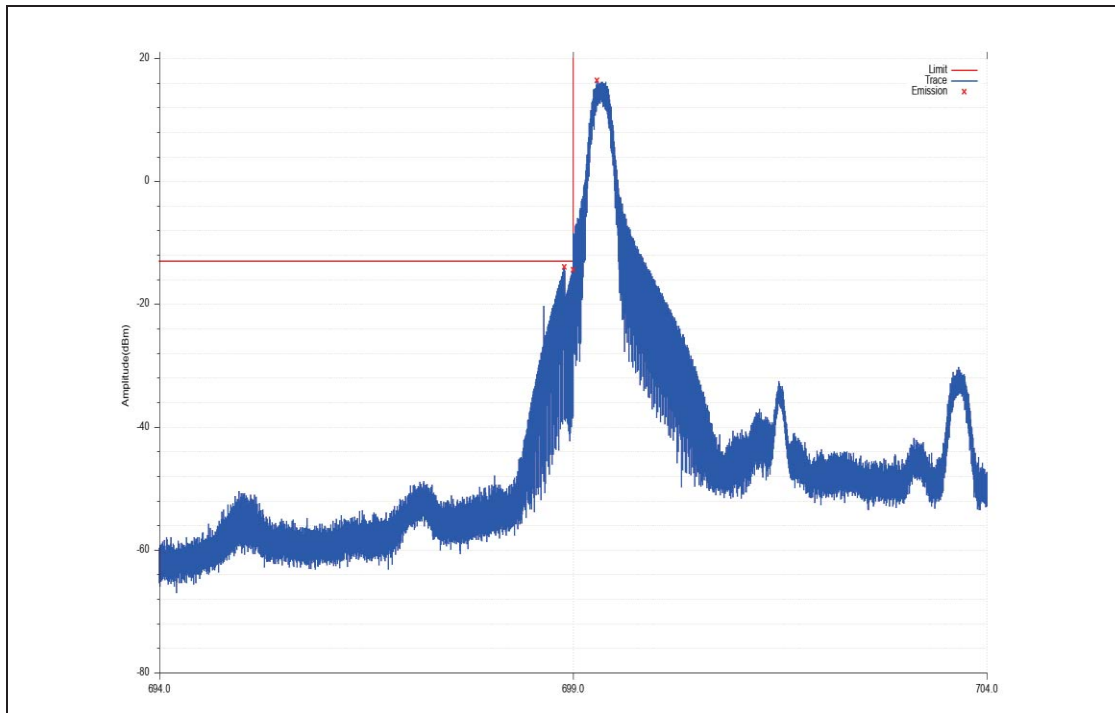


SA_65_NT_NV_0_Band_12_QPSK_3M_CH23165_1_11

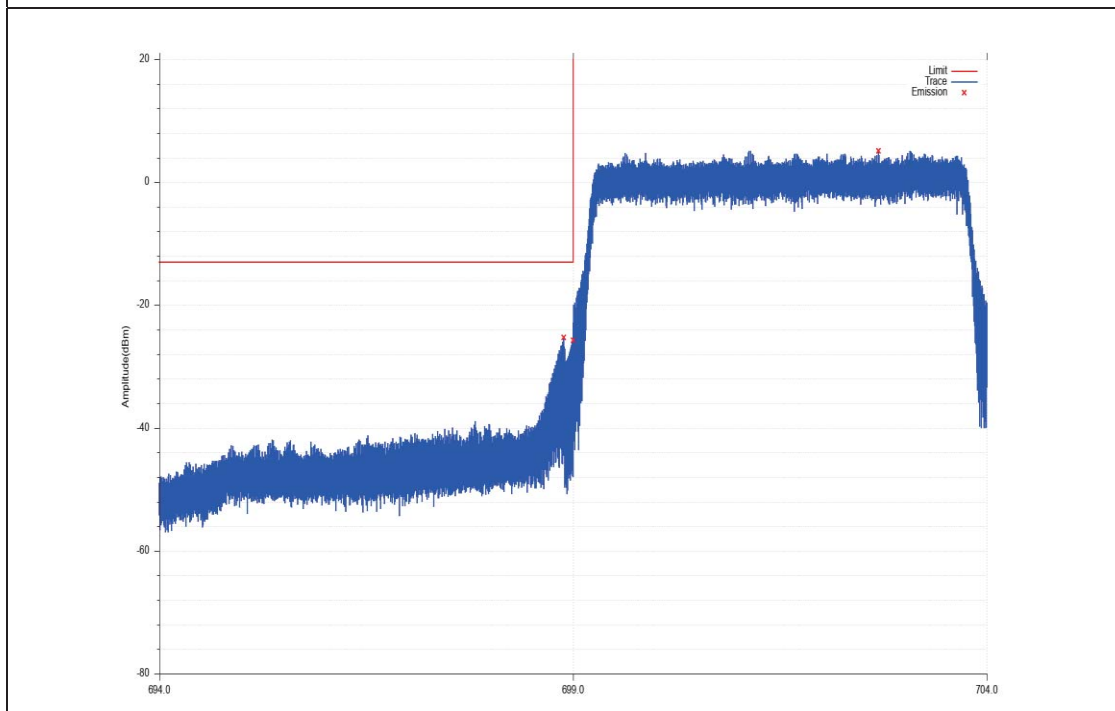




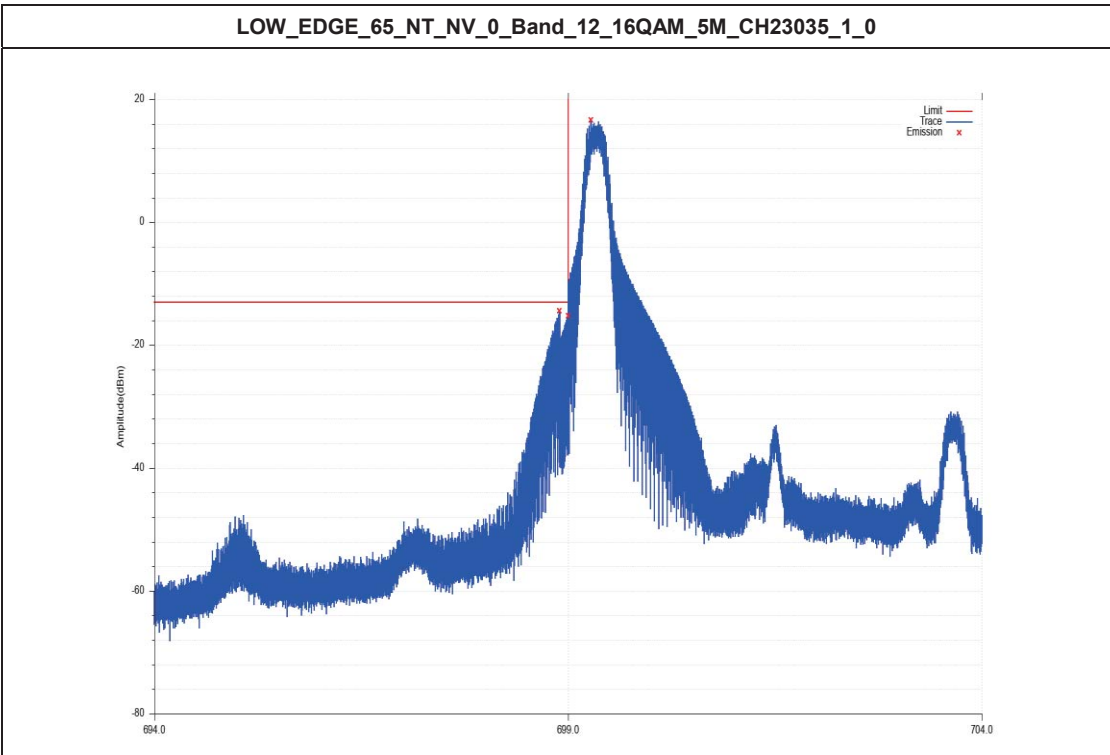
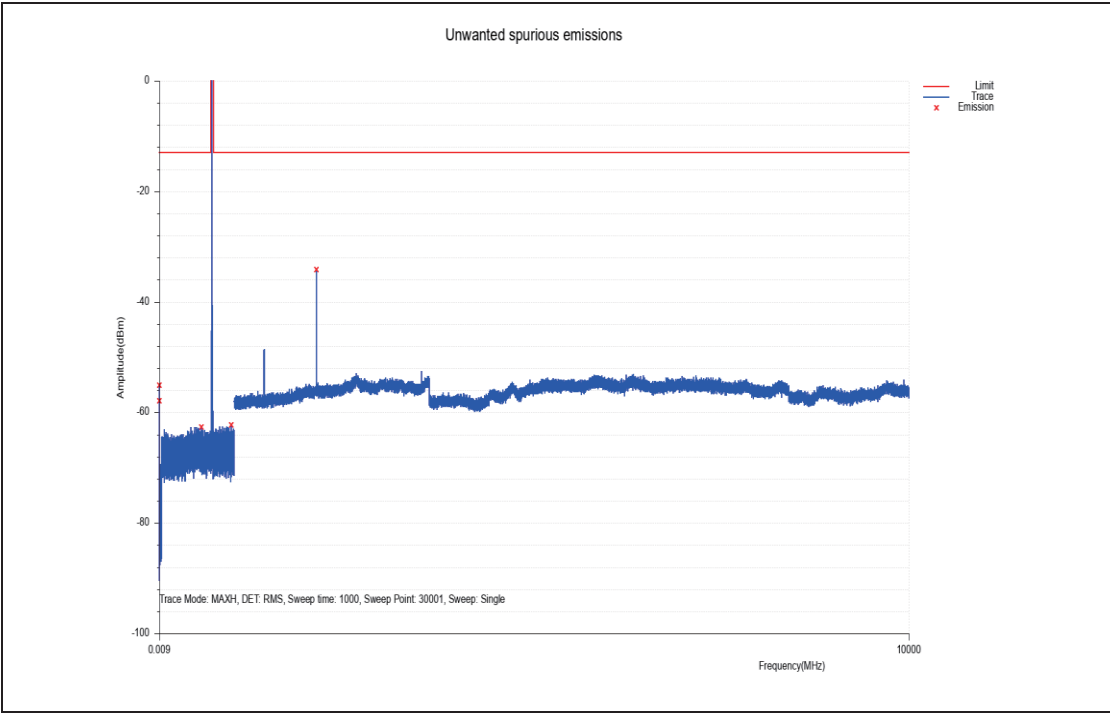
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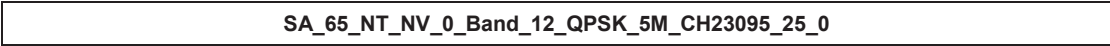
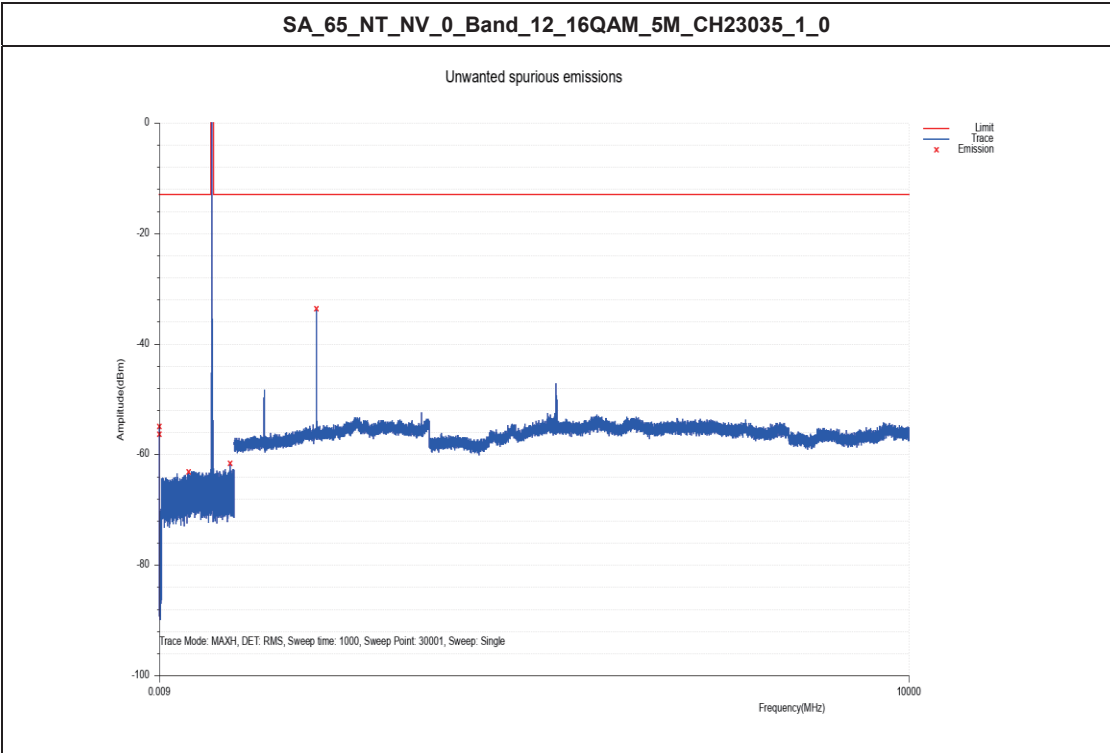
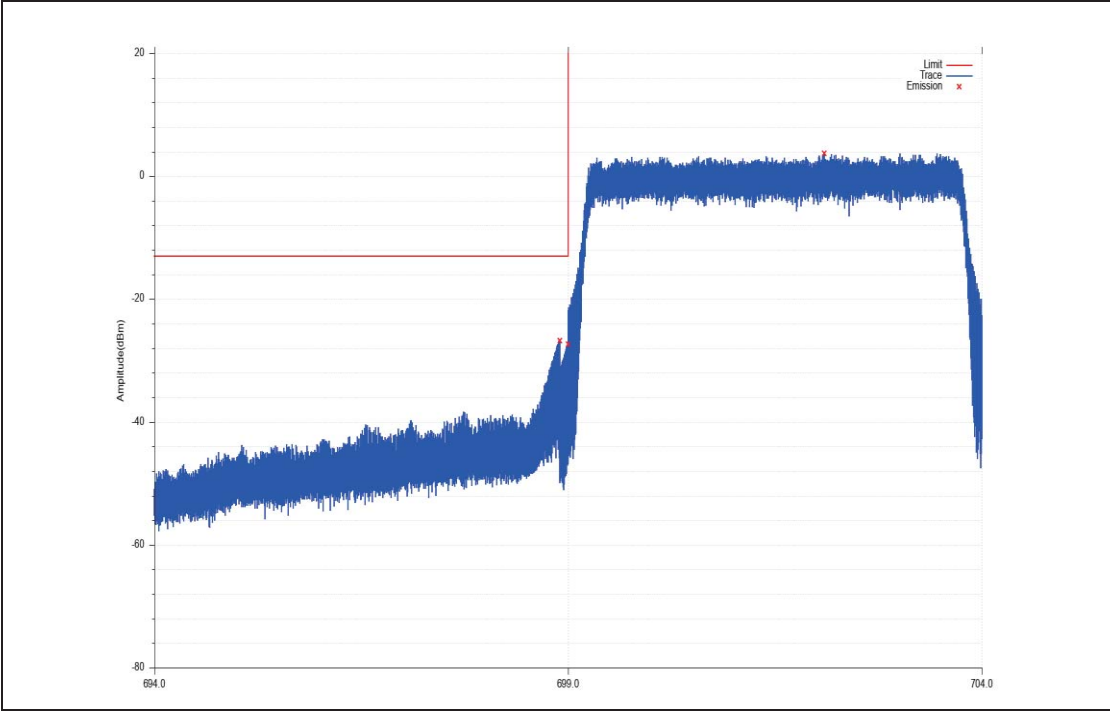


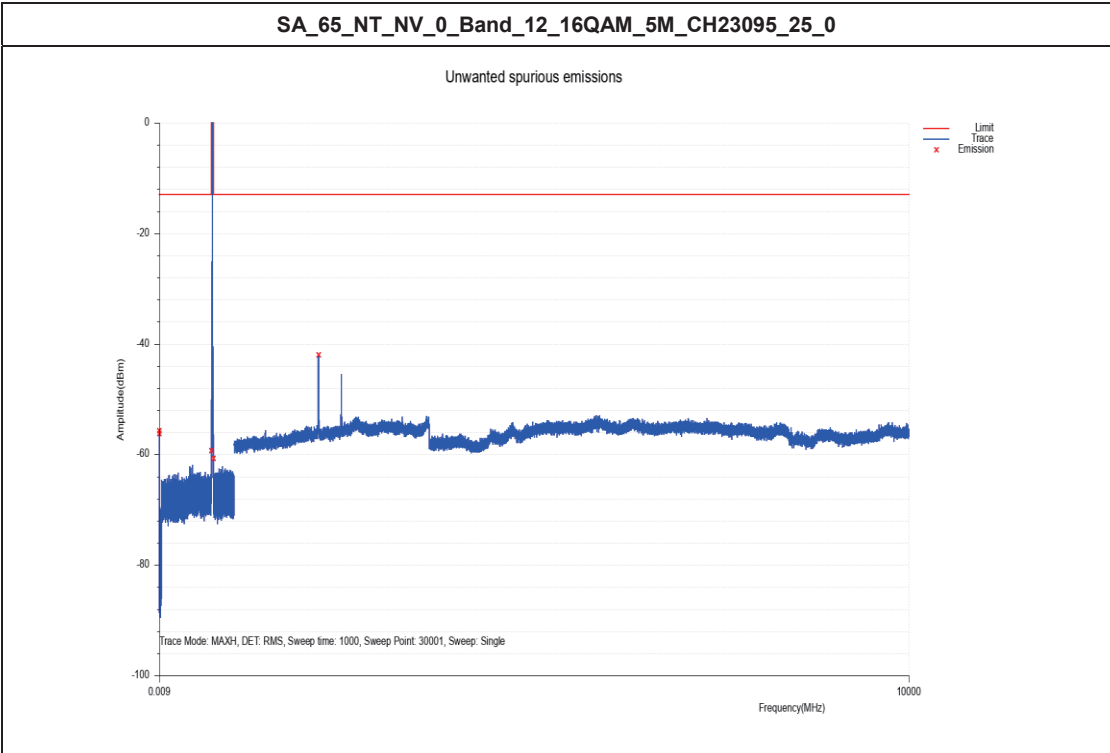
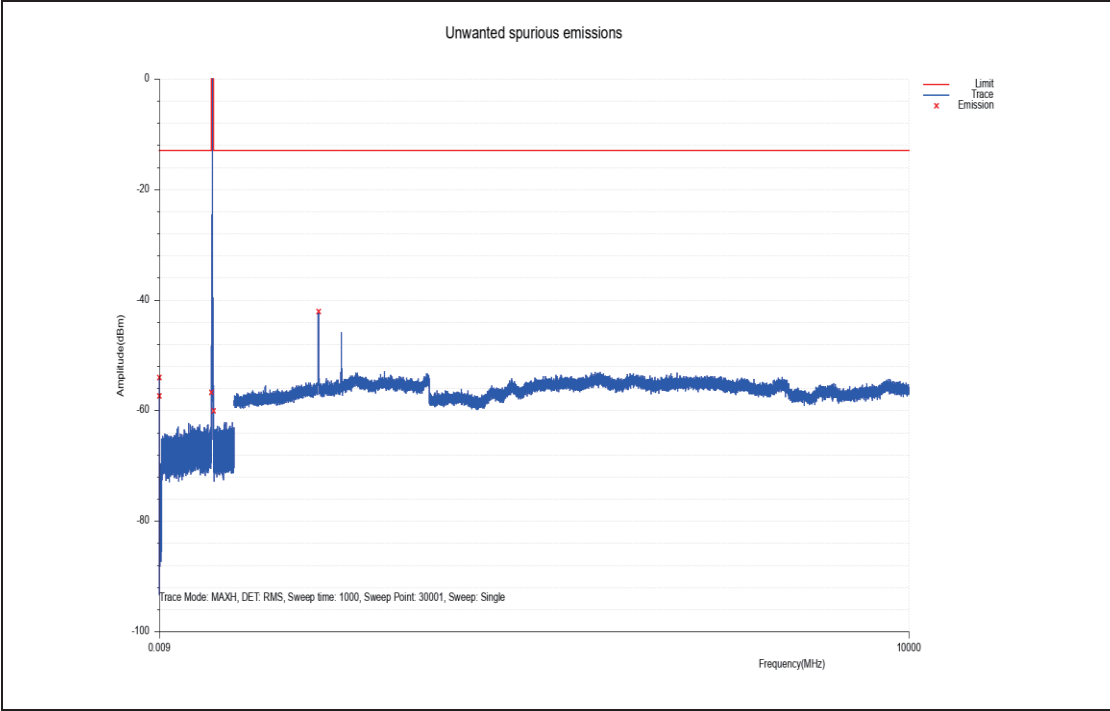
LOW_EDGE_65_NT_NV_0_Band_12_QPSK_5M_CH23035_25_0



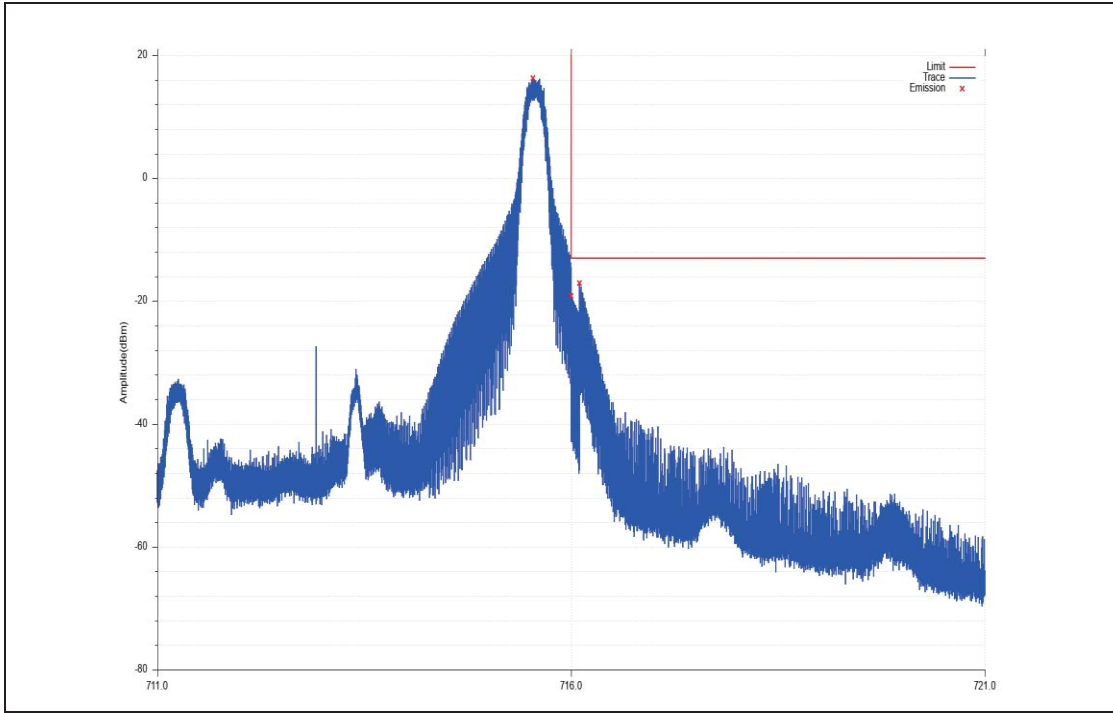
SA_65_NT_NV_0_Band_12_QPSK_5M_CH23035_1_0



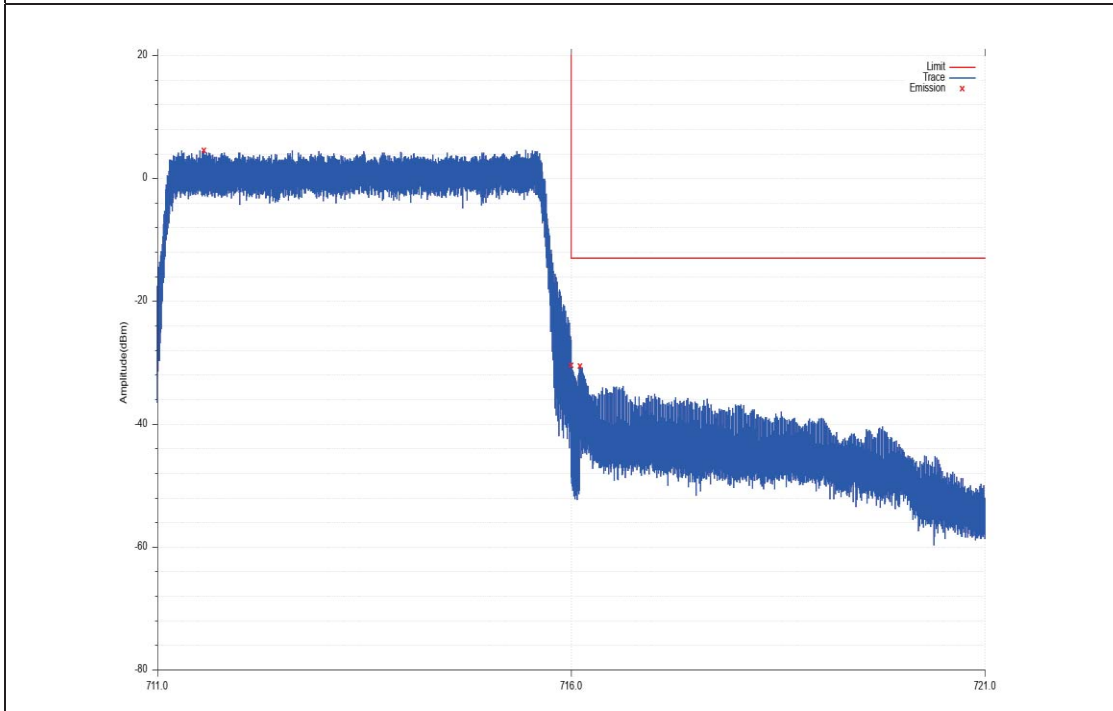




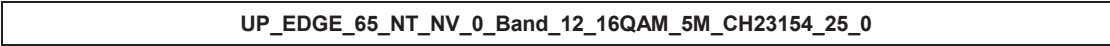
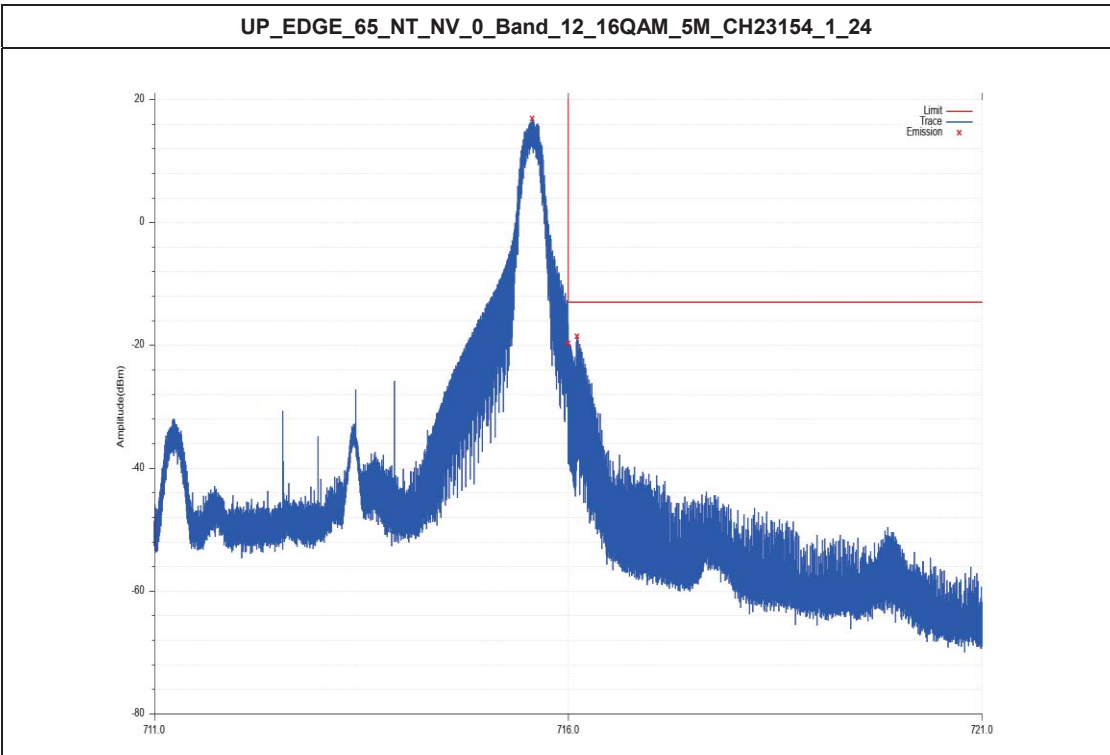
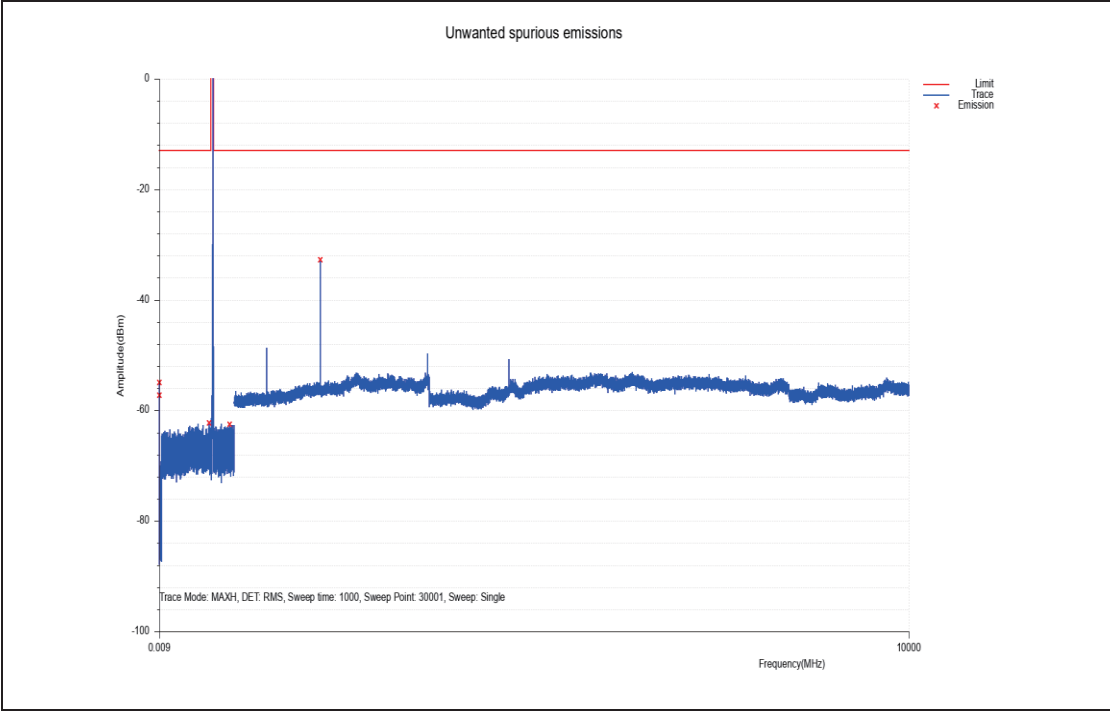
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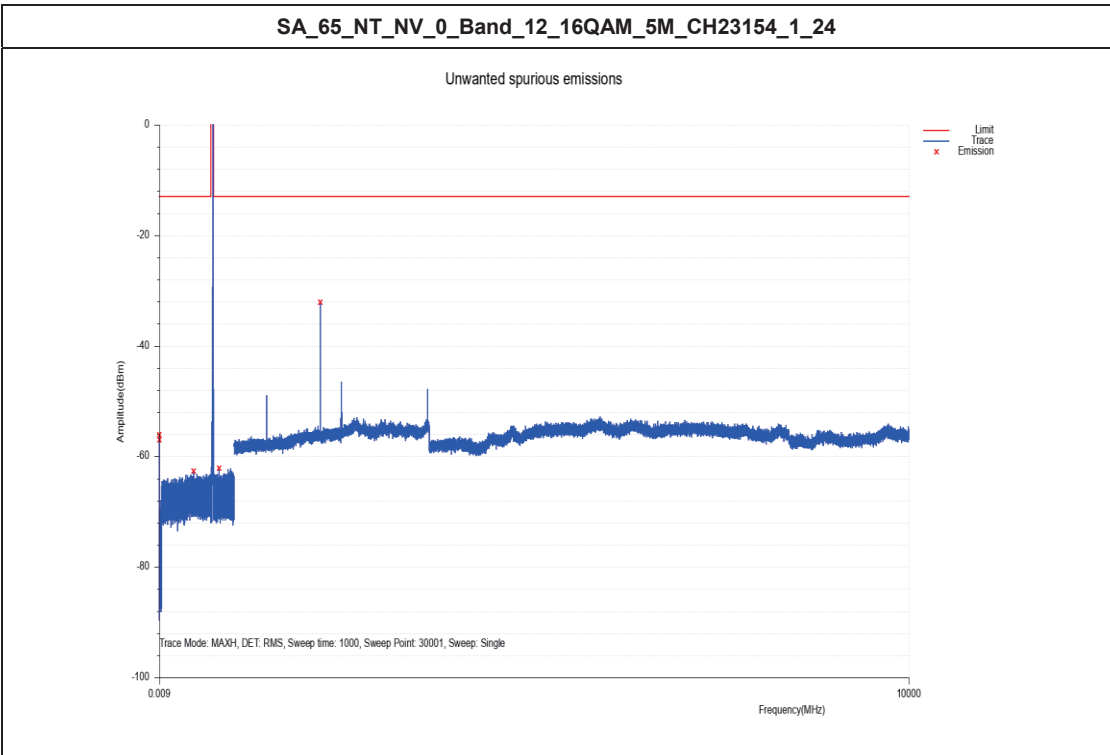
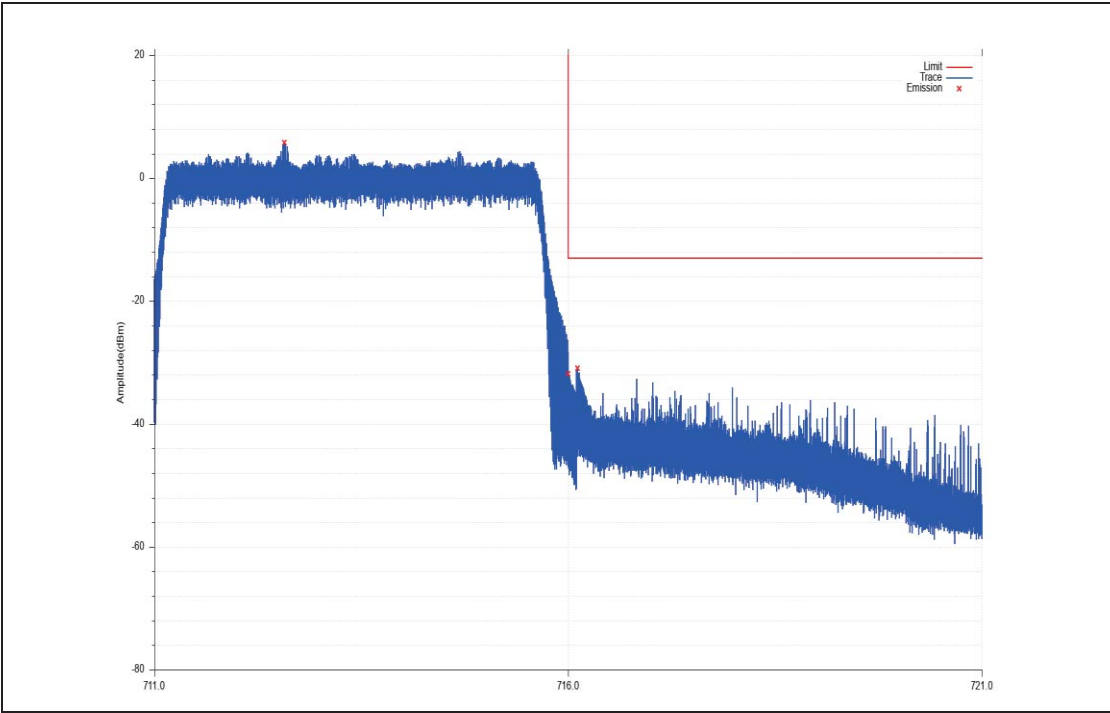


UP_EDGE_65_NT_NV_0_Band_12_QPSK_5M_CH23154_25_0

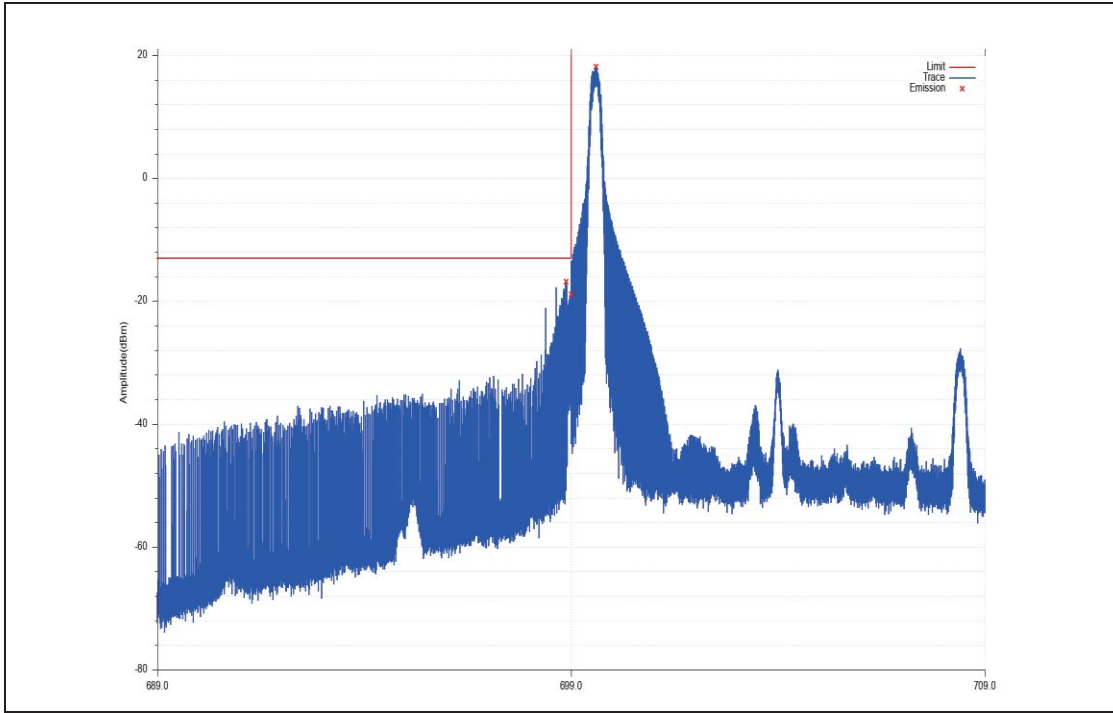


SA_65_NT_NV_0_Band_12_QPSK_5M_CH23154_1_24

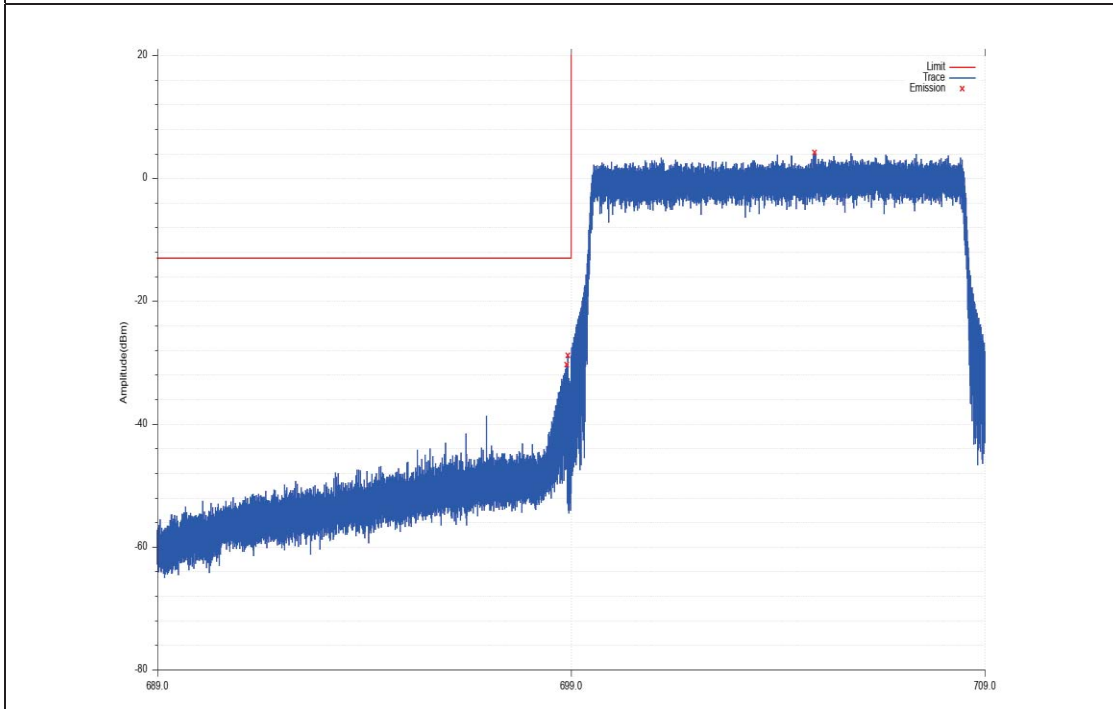




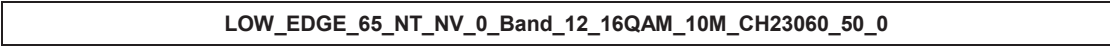
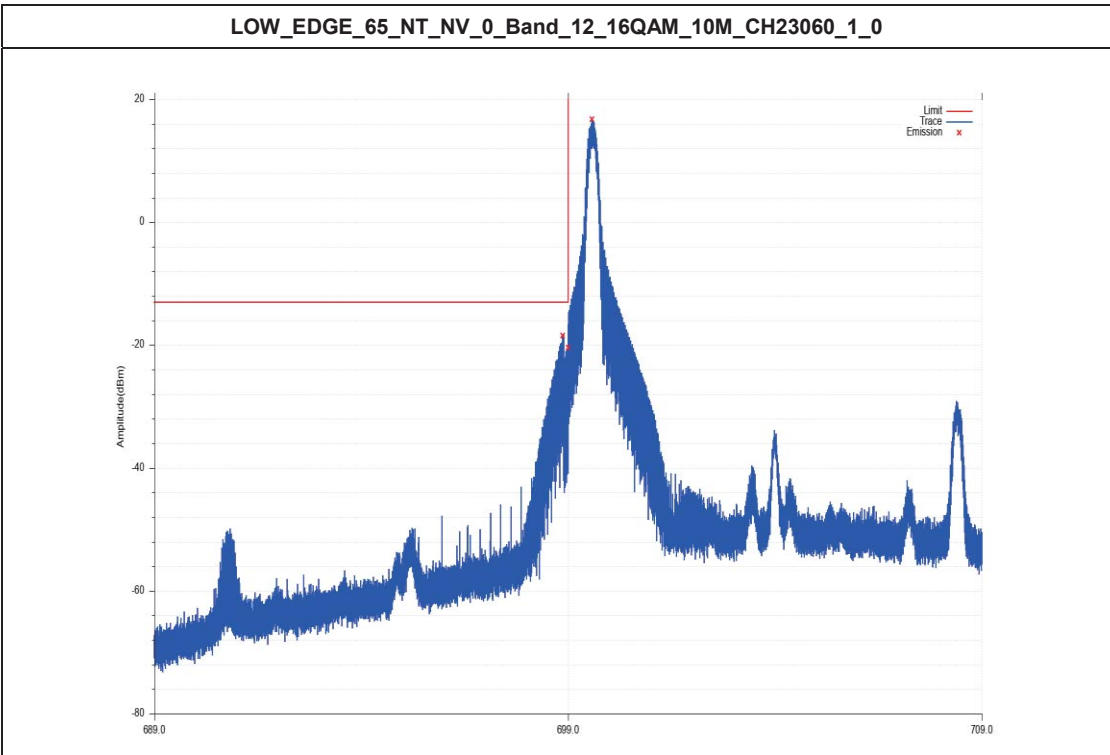
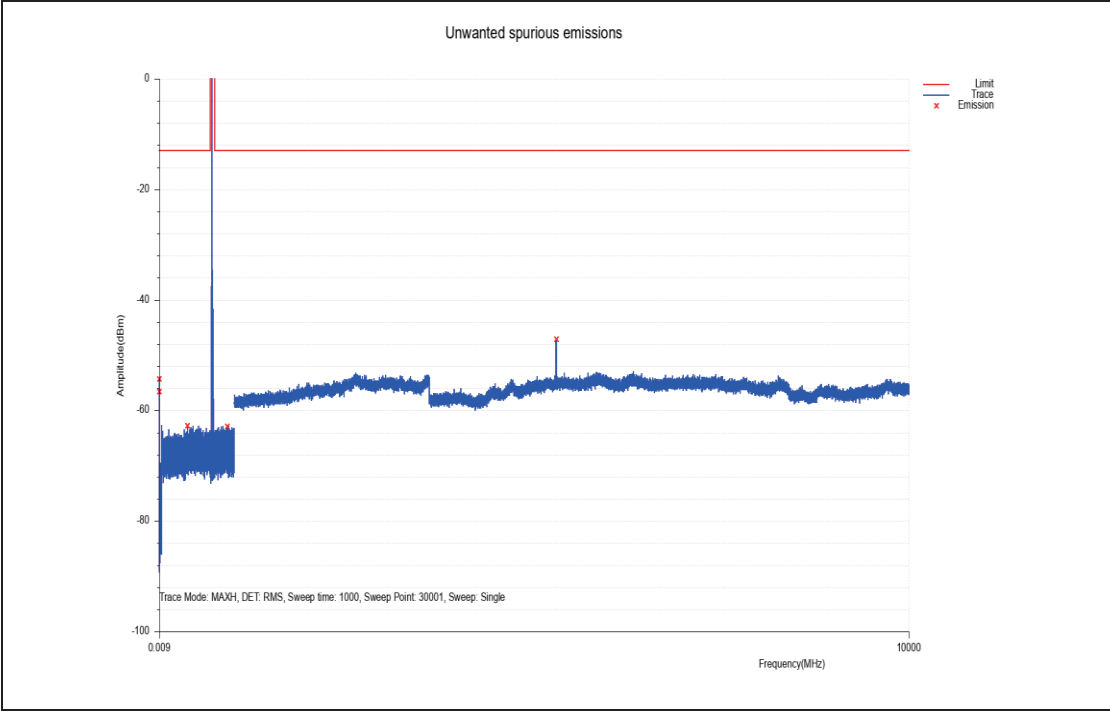
LOW_EDGE_65_NT_NV_0_Band_12_QPSK_10M_CH23060_1_0

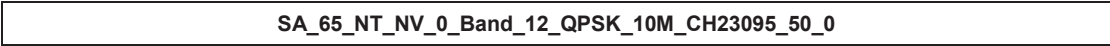
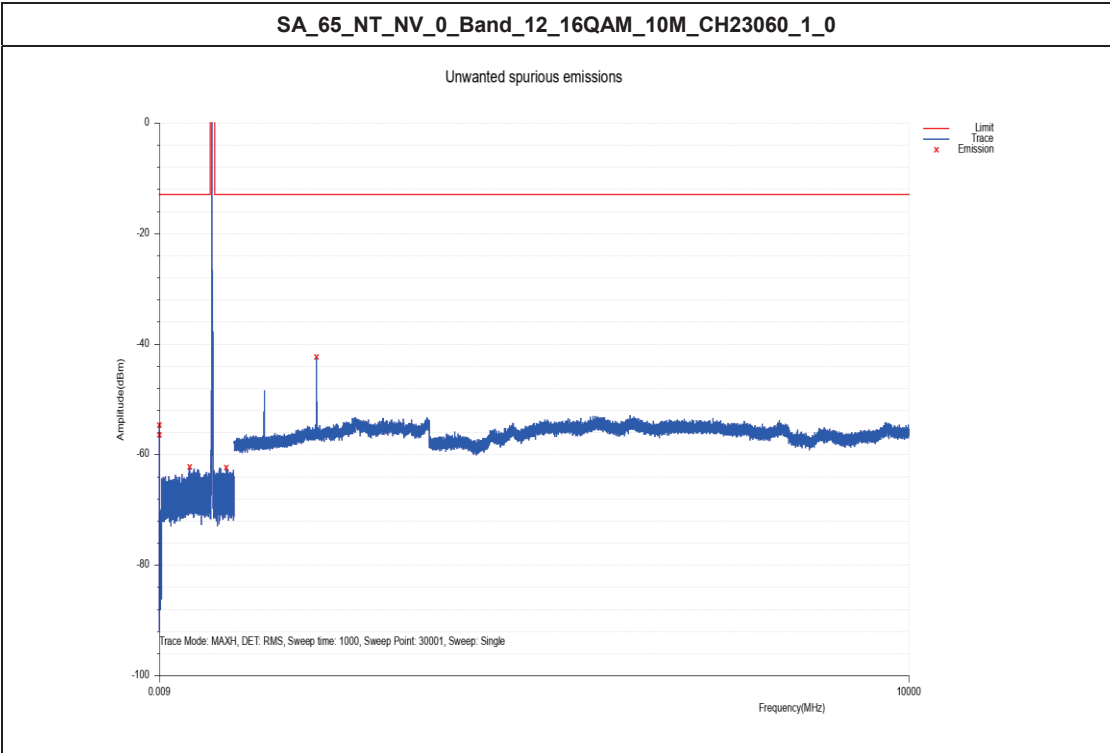
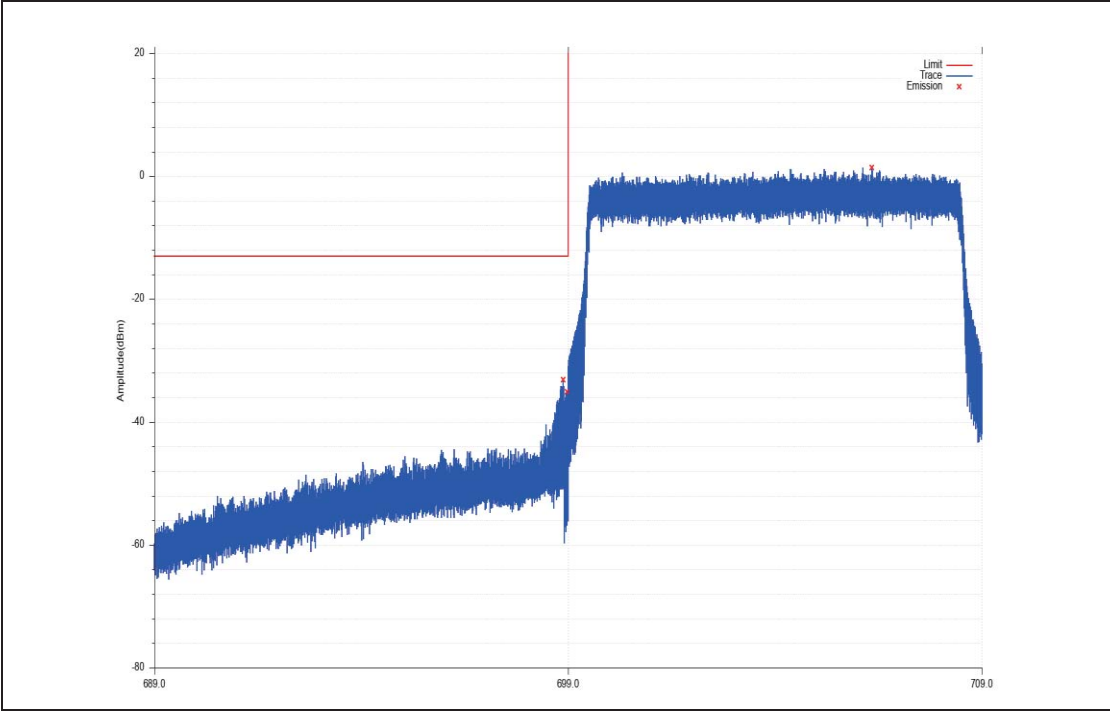


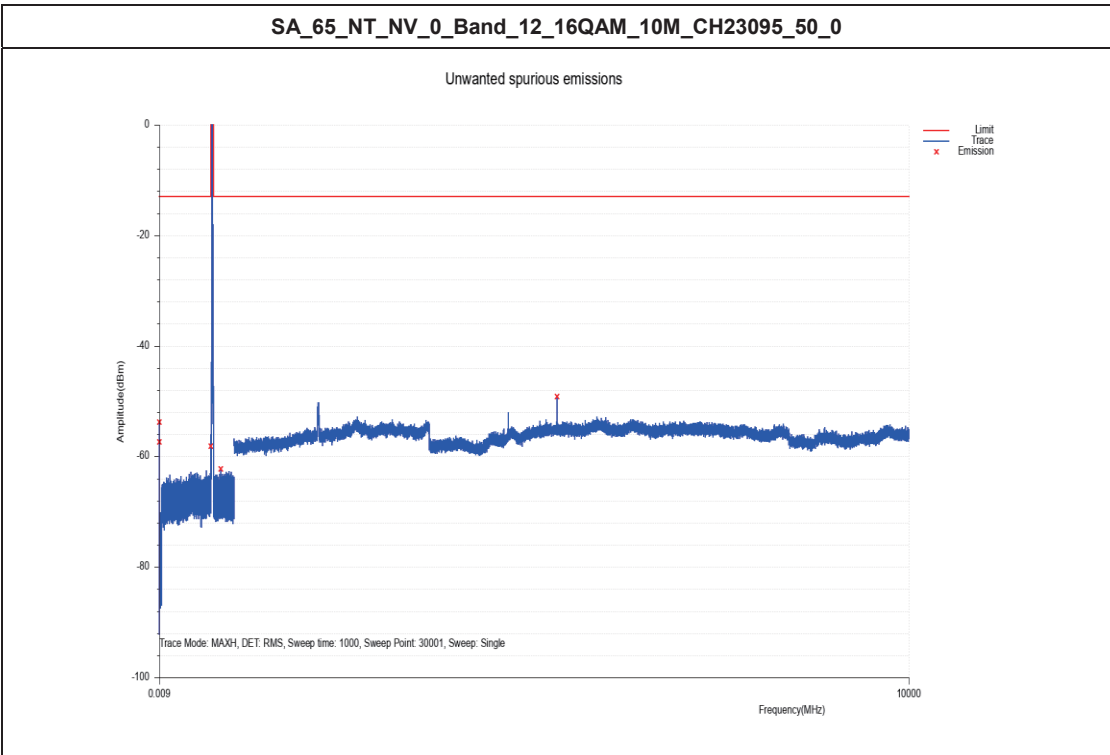
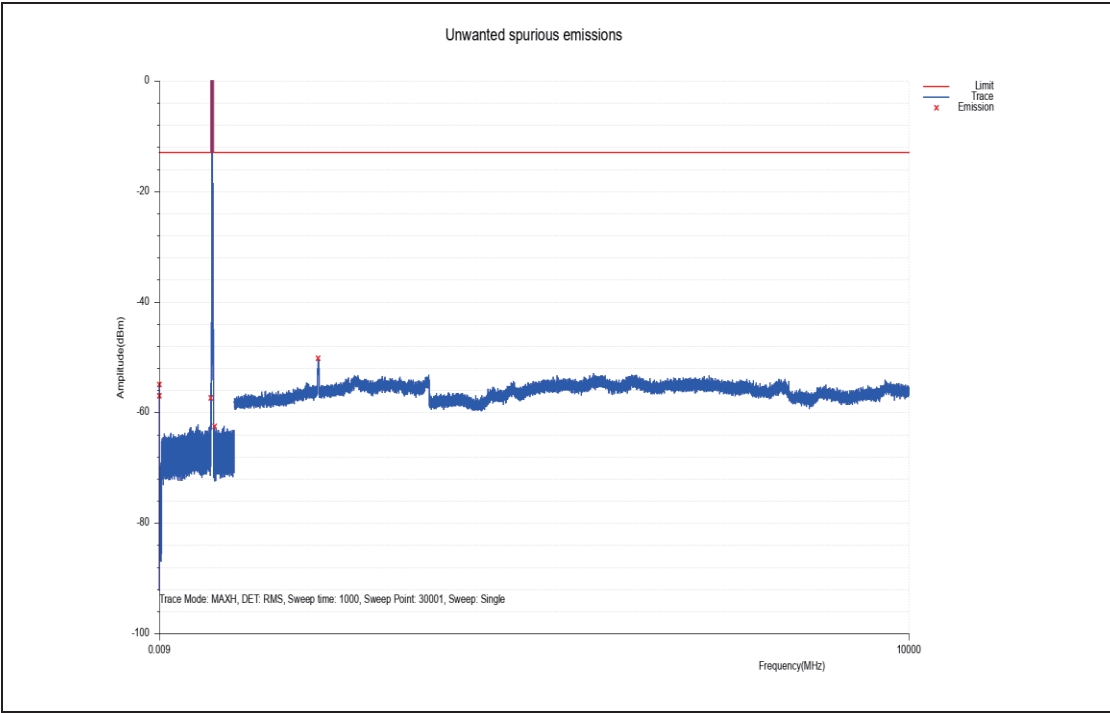
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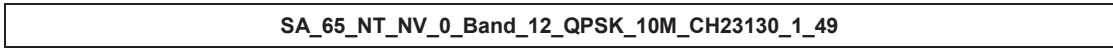
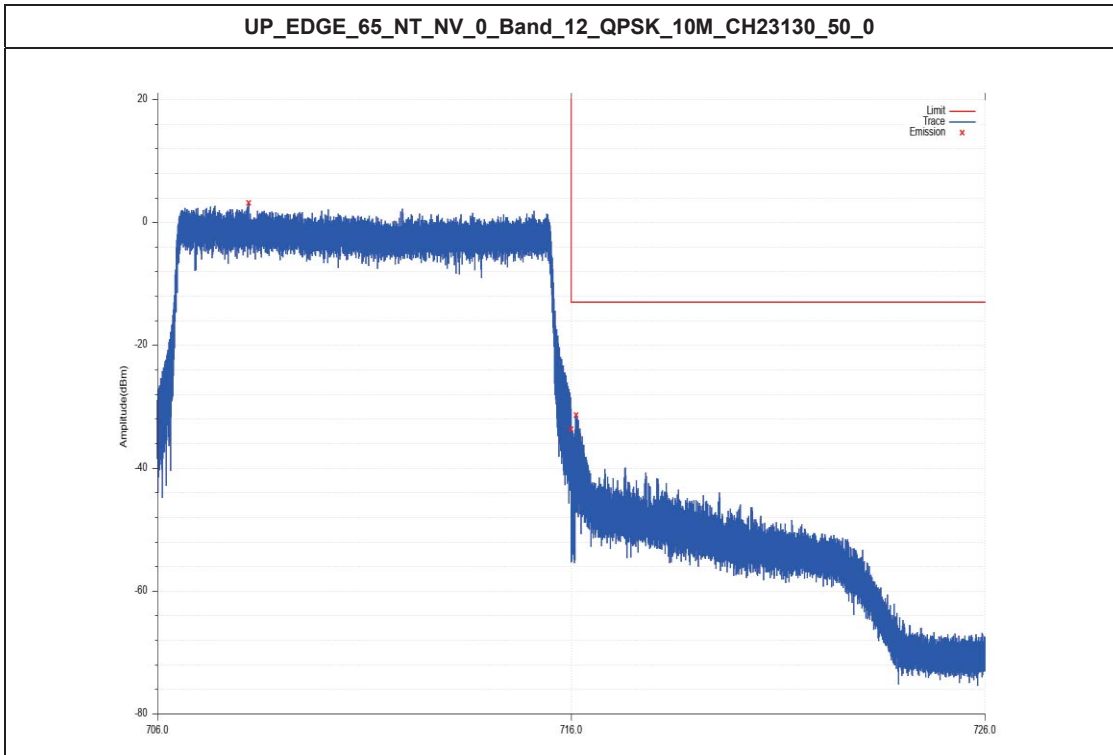
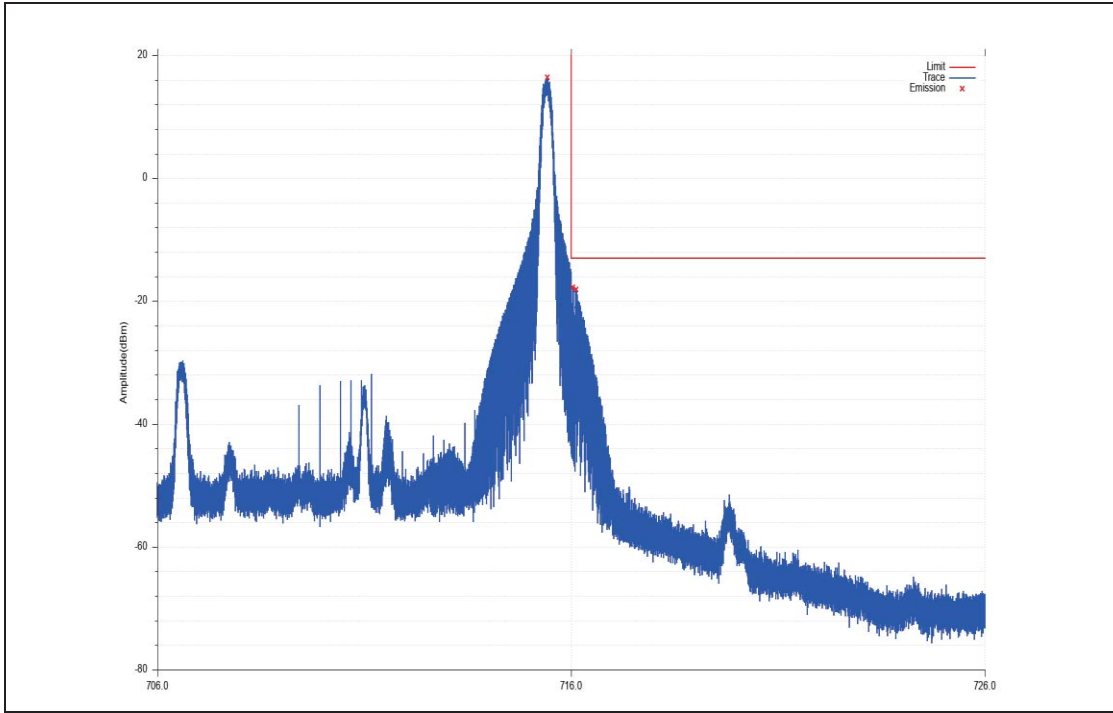
SA_65_NT_NV_0_Band_12_QPSK_10M_CH23060_1_0

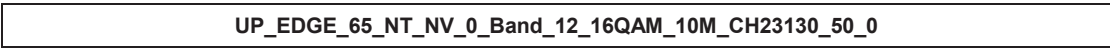
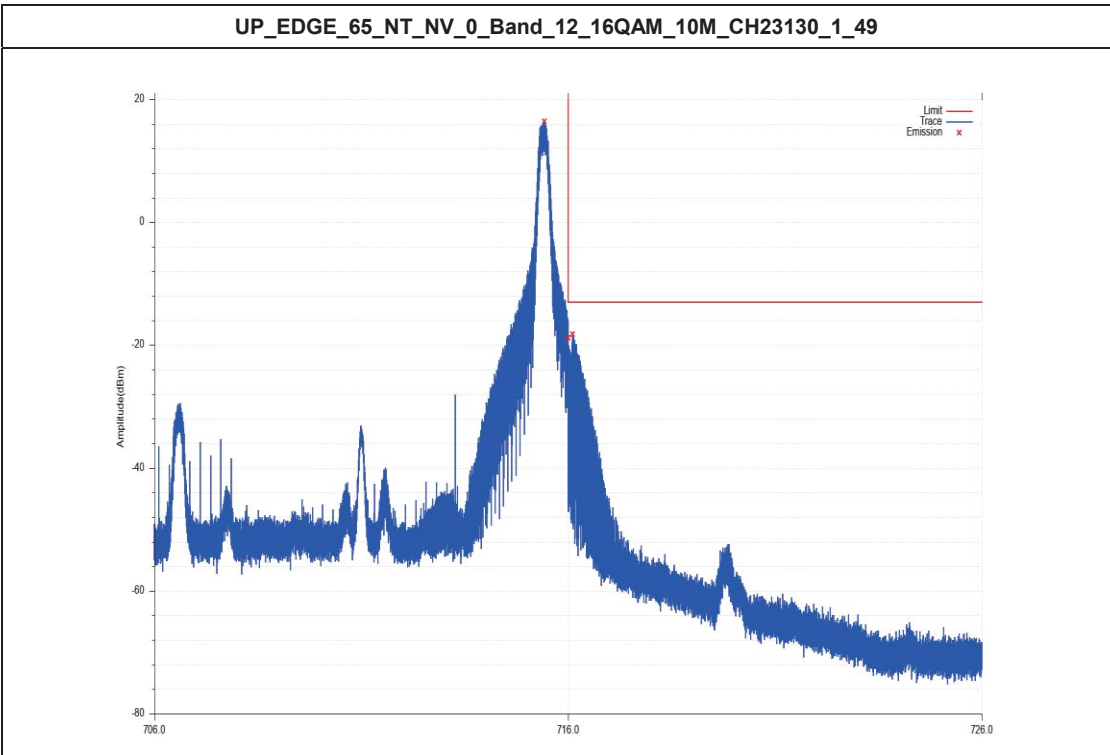
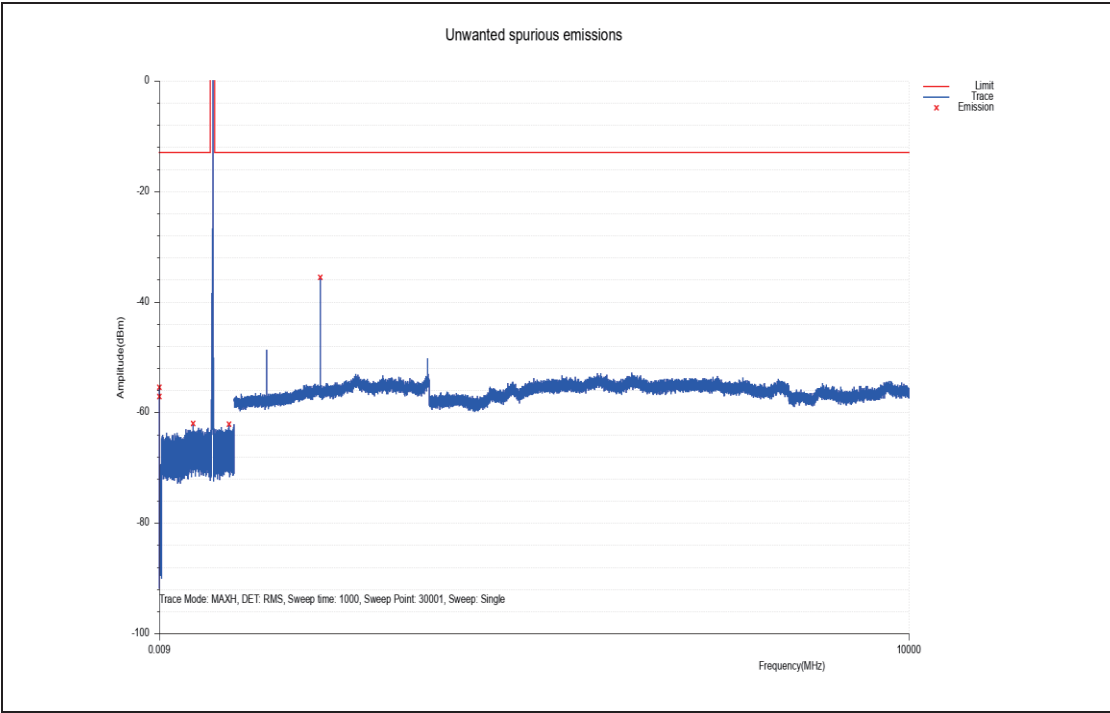


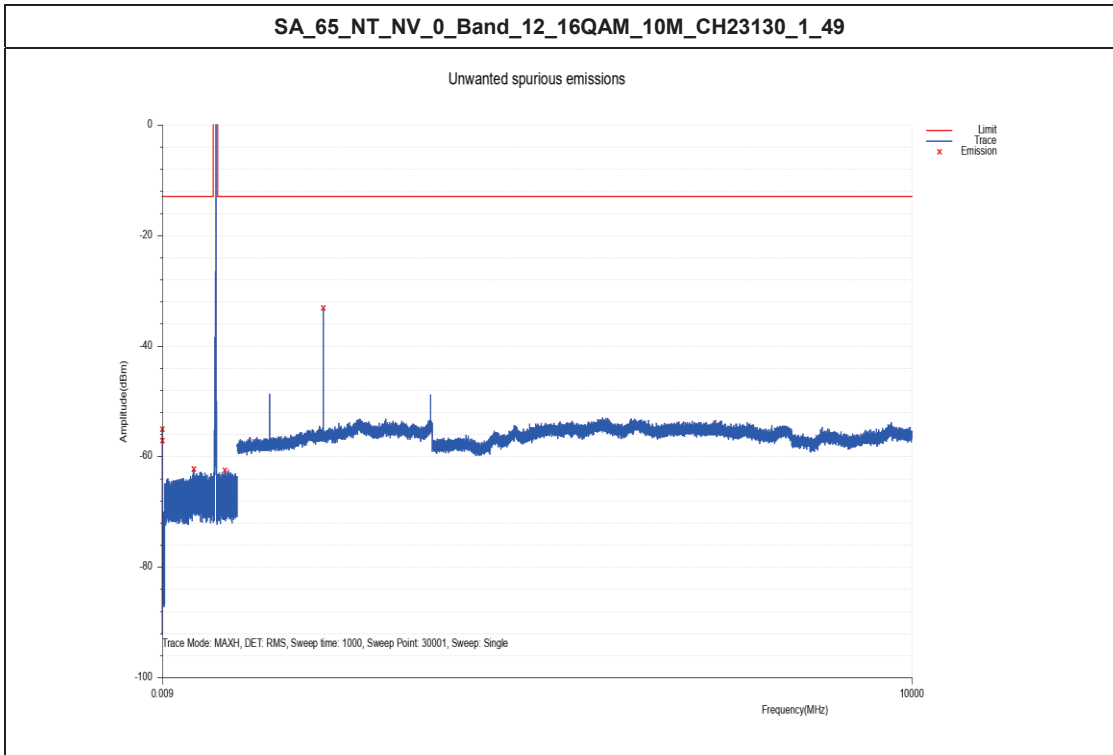
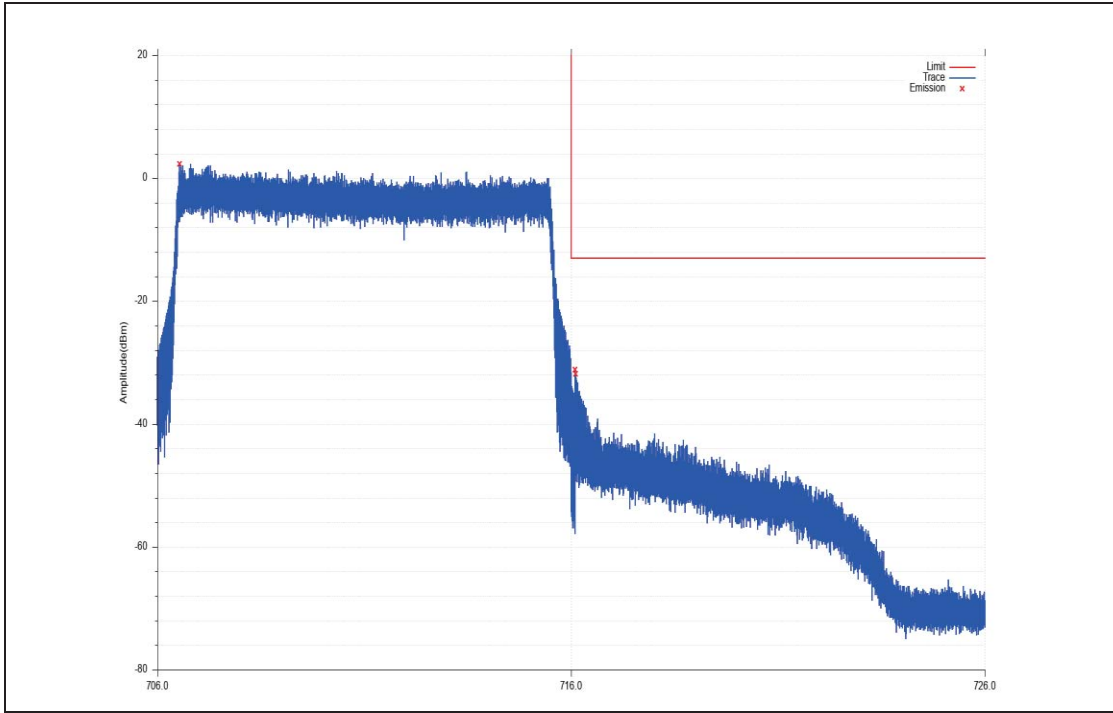




UP_EDGE_65_NT_NV_0_Band_12_QPSK_10M_CH23130_1_49







5. Frequency Stability

Test Result

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	-0.012151	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VL	NT	-0.006936	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VH	NT	-0.006225	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VN	NT	-0.003340	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VL	NT	-0.003326	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VH	NT	-0.004240	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	-0.008748	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	-0.002169	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	-0.005148	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	-0.011938	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	-0.005731	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	-0.007092	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VN	NT	-0.007371	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VL	NT	-0.009710	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VH	NT	-0.004349	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VN	NT	-0.005927	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VL	NT	-0.003037	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VH	NT	-0.007773	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VN	NT	-0.012464	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VL	NT	-0.008808	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VH	NT	-0.008588	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VN	NT	0.001435	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VL	NT	-0.010242	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VH	NT	-0.010289	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VN	NT	-0.013040	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VL	NT	-0.005229	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VH	NT	-0.006707	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VN	NT	-0.011963	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VL	NT	-0.011372	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VH	NT	-0.010653	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VN	NT	-0.006201	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VL	NT	0.001060	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VH	NT	-0.003847	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VN	NT	-0.006598	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VL	NT	-0.004153	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VH	NT	0.003660	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VN	NT	-0.009182	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VL	NT	-0.007142	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VH	NT	-0.008871	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VN	NT	-0.005739	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VL	NT	-0.011650	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VH	NT	-0.006956	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VN	NT	-0.010820	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VL	NT	-0.012300	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VH	NT	-0.002236	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VN	NT	-0.004433	±2.5	PASS

Band12	5MHz	16QAM	23095	25RB#0	VL	NT	-0.011087	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VH	NT	-0.005428	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VN	NT	-0.009613	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VL	NT	-0.002286	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VH	NT	-0.008105	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VN	NT	-0.009044	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VL	NT	-0.007931	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VH	NT	-0.011343	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VN	NT	-0.008279	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VL	NT	-0.008765	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VH	NT	-0.012387	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VN	NT	-0.006084	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VL	NT	-0.012348	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VH	NT	-0.012748	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	-0.012188	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	-0.009080	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	-0.004564	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VN	NT	-0.006574	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VL	NT	-0.011095	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VH	NT	-0.003893	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VN	NT	-0.002259	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VL	NT	-0.007740	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VH	NT	-0.005112	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VN	NT	-0.007399	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VL	NT	-0.007224	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VH	NT	-0.006143	±2.5	PASS

Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-30	-0.008561	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-20	-0.009073	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-10	-0.008996	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	0	-0.008250	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	10	-0.008391	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	20	-0.007108	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	30	-0.009085	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	40	-0.007603	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	50	-0.011114	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-30	-0.011006	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-20	-0.013787	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-10	-0.010319	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	0	-0.008305	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	10	-0.010088	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	20	-0.009087	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	30	-0.008776	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	40	-0.006504	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	50	-0.008347	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-30	-0.008370	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-20	-0.004455	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-10	-0.008357	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	-0.005345	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	-0.004383	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	-0.004738	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	30	-0.007540	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	40	-0.003565	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	50	-0.005251	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-30	0.002770	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-20	-0.008218	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-10	-0.005715	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	-0.007271	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	-0.002167	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	0.001105	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	30	-0.006818	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	40	-0.003733	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	50	0.002007	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-30	0.005696	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-20	-0.003602	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-10	0.004374	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	0	-0.007979	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	10	-0.003624	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	20	-0.003652	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	30	-0.008347	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	40	0.002331	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	50	-0.006442	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-30	-0.004071	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-20	-0.007479	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-10	0.001042	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	0	-0.008213	±2.5	PASS

Band12	1.4MHz	16QAM	23173	6RB#0	NV	10	-0.003134	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	20	-0.005100	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	30	-0.008685	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	40	-0.002518	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	50	-0.009519	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-30	-0.008042	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-20	-0.009771	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-10	-0.007133	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	0	-0.004574	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	10	-0.006930	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	20	-0.008729	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	30	-0.012086	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	40	-0.007658	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	50	-0.008704	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-30	-0.006746	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-20	-0.009777	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-10	-0.004140	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	0	-0.008713	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	10	-0.007934	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	20	-0.004940	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	30	-0.010702	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	40	-0.008133	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	50	-0.014718	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-30	-0.008321	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-20	-0.003070	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-10	-0.005472	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	0	-0.006706	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	10	-0.013555	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	20	-0.007219	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	30	-0.007065	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	40	0.003840	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	50	-0.009727	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-30	-0.010137	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-20	0.002412	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-10	0.001776	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	0	0.006402	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	10	-0.008319	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	20	-0.009354	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	30	-0.001984	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	40	-0.008887	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	50	-0.009216	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-30	-0.006579	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-20	-0.008175	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-10	-0.008510	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	0	-0.011373	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	10	-0.008883	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	20	-0.006722	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	30	-0.007911	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	40	0.002318	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	50	-0.009430	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-30	-0.008828	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-20	-0.008372	±2.5	PASS

Band12	3MHz	16QAM	23165	15RB#0	NV	-10	-0.004338	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	0	-0.009341	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	10	-0.006560	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	20	-0.008204	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	30	-0.006229	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	40	-0.005107	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	50	0.003246	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-30	-0.010610	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-20	-0.004154	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-10	-0.005018	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	0	-0.006873	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	10	-0.005924	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	20	-0.006647	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	30	0.003746	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	40	-0.005714	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	50	-0.011733	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-30	-0.006087	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-20	-0.008016	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-10	-0.008110	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	0	-0.011731	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	10	-0.007188	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	20	-0.012159	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	30	-0.012138	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	40	-0.006938	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	50	-0.003404	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-30	-0.002417	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-20	-0.002875	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-10	-0.011678	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	0	-0.010401	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	10	-0.009769	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	20	-0.006112	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	30	0.002797	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	40	-0.007696	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	50	-0.006334	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-30	-0.009519	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-20	-0.004607	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-10	-0.005533	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	0	-0.005058	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	10	-0.013432	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	20	-0.009661	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	30	-0.012054	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	40	-0.004865	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	50	-0.011614	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-30	-0.004378	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-20	-0.003100	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-10	-0.006653	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	0	-0.003854	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	10	-0.005430	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	20	-0.006504	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	30	-0.006316	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	40	-0.003823	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	50	-0.007903	±2.5	PASS

Band12	5MHz	16QAM	23155	25RB#0	NV	-30	-0.007752	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-20	-0.002537	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-10	-0.007931	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	0	-0.007719	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	10	-0.004417	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	20	-0.006885	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	30	-0.002168	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	40	-0.009077	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	50	-0.004442	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-30	-0.007656	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-20	-0.009546	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-10	-0.005797	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	0	-0.010747	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	10	-0.006534	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	20	-0.010147	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	30	-0.006461	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	40	-0.010374	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	50	-0.010868	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-30	-0.010430	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-20	-0.011402	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-10	-0.008079	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	0	-0.002822	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	10	-0.009326	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	20	-0.013336	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	30	-0.002960	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	40	-0.008517	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	50	-0.010008	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-30	-0.005333	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-20	-0.010473	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-10	-0.005029	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	-0.005679	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	-0.005819	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	-0.011245	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	-0.004360	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	40	-0.013977	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	50	-0.008868	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-30	-0.006957	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-20	-0.005150	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-10	-0.011038	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	0	-0.006063	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	10	-0.010570	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	20	0.003678	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	30	0.005168	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	40	0.002630	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	50	-0.005904	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-30	-0.005474	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-20	0.002542	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-10	-0.007996	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	0	-0.007375	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	10	-0.006406	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	20	-0.006642	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	30	-0.006476	±2.5	PASS

Band12	10MHz	QPSK	23130	50RB#0	NV	40	-0.007279	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	50	-0.004918	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-30	-0.008770	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-20	-0.004520	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-10	-0.008923	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	0	-0.008547	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	10	-0.010302	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	20	-0.014210	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	30	-0.008341	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	40	-0.002447	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	50	-0.008809	±2.5	PASS