

LTE Band 12 Test Data

FCC ID: 2BSYK-E03

Table of Contents

1. Effective (Isotropic) Radiated Power Output Data	2
Test Result.....	2
2. Peak-to-Average Ratio(CCDF).....	7
Test Result.....	7
3. 26dB Bandwidth andOccupied Bandwidth	20
Test Result.....	20
4. Unwanted Spurious Emission&Band Edge	33
Test Result.....	33
5. Frequency Stability	66
Test Result.....	66

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	23.85	-3.95	17.75	34.77	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	24.15	-3.95	18.05	34.77	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.53	-3.95	17.43	34.77	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	24.21	-3.95	18.11	34.77	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	22.54	-3.95	16.44	34.77	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	22.30	-3.95	16.20	34.77	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.44	-3.95	16.34	34.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	24.32	-3.95	18.22	34.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	23.18	-3.95	17.08	34.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.21	-3.95	16.11	34.77	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	23.31	-3.95	17.21	34.77	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	23.55	-3.95	17.45	34.77	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	23.77	-3.95	17.67	34.77	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	22.51	-3.95	16.41	34.77	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	24.00	-3.95	17.90	34.77	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	22.61	-3.95	16.51	34.77	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	23.63	-3.95	17.53	34.77	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	22.01	-3.95	15.91	34.77	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	22.32	-3.95	16.22	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	24.30	-3.95	18.20	34.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	23.84	-3.95	17.74	34.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	22.08	-3.95	15.98	34.77	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	22.29	-3.95	16.19	34.77	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	23.40	-3.95	17.30	34.77	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.47	-3.95	16.37	34.77	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	23.06	-3.95	16.96	34.77	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	24.06	-3.95	17.96	34.77	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	22.20	-3.95	16.10	34.77	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	23.60	-3.95	17.50	34.77	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	22.90	-3.95	16.80	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	23.15	-3.95	17.05	34.77	PASS

Band12	1.4MHz	QPSK	23173	3RB#3	22.31	-3.95	16.21	34.77	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	22.56	-3.95	16.46	34.77	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	23.50	-3.95	17.40	34.77	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	23.90	-3.95	17.80	34.77	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	22.65	-3.95	16.55	34.77	PASS
Band12	1.4MHz	16QAM	23173	3RB#0	23.16	-3.95	17.06	34.77	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	24.14	-3.95	18.04	34.77	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	24.32	-3.95	18.22	34.77	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	23.20	-3.95	17.10	34.77	PASS
Band12	3MHz	QPSK	23025	1RB#0	22.59	-3.95	16.49	34.77	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.73	-3.95	17.63	34.77	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.55	-3.95	17.45	34.77	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.28	-3.95	16.18	34.77	PASS
Band12	3MHz	QPSK	23025	8RB#4	23.91	-3.95	17.81	34.77	PASS
Band12	3MHz	QPSK	23025	8RB#7	23.51	-3.95	17.41	34.77	PASS
Band12	3MHz	QPSK	23025	15RB#0	23.17	-3.95	17.07	34.77	PASS
Band12	3MHz	16QAM	23025	1RB#0	23.45	-3.95	17.35	34.77	PASS
Band12	3MHz	16QAM	23025	1RB#8	23.17	-3.95	17.07	34.77	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.68	-3.95	16.58	34.77	PASS
Band12	3MHz	16QAM	23025	8RB#0	23.31	-3.95	17.21	34.77	PASS
Band12	3MHz	16QAM	23025	8RB#4	23.42	-3.95	17.32	34.77	PASS
Band12	3MHz	16QAM	23025	8RB#7	23.77	-3.95	17.67	34.77	PASS
Band12	3MHz	16QAM	23025	15RB#0	22.89	-3.95	16.79	34.77	PASS
Band12	3MHz	QPSK	23095	1RB#0	22.68	-3.95	16.58	34.77	PASS
Band12	3MHz	QPSK	23095	1RB#8	22.57	-3.95	16.47	34.77	PASS
Band12	3MHz	QPSK	23095	1RB#14	22.85	-3.95	16.75	34.77	PASS
Band12	3MHz	QPSK	23095	8RB#0	22.87	-3.95	16.77	34.77	PASS
Band12	3MHz	QPSK	23095	8RB#4	22.63	-3.95	16.53	34.77	PASS
Band12	3MHz	QPSK	23095	8RB#7	22.52	-3.95	16.42	34.77	PASS
Band12	3MHz	QPSK	23095	15RB#0	22.37	-3.95	16.27	34.77	PASS
Band12	3MHz	16QAM	23095	1RB#0	22.59	-3.95	16.49	34.77	PASS
Band12	3MHz	16QAM	23095	1RB#8	22.73	-3.95	16.63	34.77	PASS
Band12	3MHz	16QAM	23095	1RB#14	23.62	-3.95	17.52	34.77	PASS
Band12	3MHz	16QAM	23095	8RB#0	23.75	-3.95	17.65	34.77	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.96	-3.95	15.86	34.77	PASS
Band12	3MHz	16QAM	23095	8RB#7	22.88	-3.95	16.78	34.77	PASS
Band12	3MHz	16QAM	23095	15RB#0	23.00	-3.95	16.90	34.77	PASS
Band12	3MHz	QPSK	23165	1RB#0	22.98	-3.95	16.88	34.77	PASS

Band12	3MHz	QPSK	23165	1RB#8	23.55	-3.95	17.45	34.77	PASS
Band12	3MHz	QPSK	23165	1RB#14	22.44	-3.95	16.34	34.77	PASS
Band12	3MHz	QPSK	23165	8RB#0	22.39	-3.95	16.29	34.77	PASS
Band12	3MHz	QPSK	23165	8RB#4	22.47	-3.95	16.37	34.77	PASS
Band12	3MHz	QPSK	23165	8RB#7	22.95	-3.95	16.85	34.77	PASS
Band12	3MHz	QPSK	23165	15RB#0	23.21	-3.95	17.11	34.77	PASS
Band12	3MHz	16QAM	23165	1RB#0	23.00	-3.95	16.90	34.77	PASS
Band12	3MHz	16QAM	23165	1RB#8	23.49	-3.95	17.39	34.77	PASS
Band12	3MHz	16QAM	23165	1RB#14	22.63	-3.95	16.53	34.77	PASS
Band12	3MHz	16QAM	23165	8RB#0	22.88	-3.95	16.78	34.77	PASS
Band12	3MHz	16QAM	23165	8RB#4	23.56	-3.95	17.46	34.77	PASS
Band12	3MHz	16QAM	23165	8RB#7	22.84	-3.95	16.74	34.77	PASS
Band12	3MHz	16QAM	23165	15RB#0	23.98	-3.95	17.88	34.77	PASS
Band12	5MHz	QPSK	23035	1RB#0	22.18	-3.95	16.08	34.77	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.39	-3.95	17.29	34.77	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.52	-3.95	17.42	34.77	PASS
Band12	5MHz	QPSK	23035	12RB#0	23.53	-3.95	17.43	34.77	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.91	-3.95	16.81	34.77	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.36	-3.95	16.26	34.77	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.89	-3.95	16.79	34.77	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.91	-3.95	16.81	34.77	PASS
Band12	5MHz	16QAM	23035	1RB#12	23.18	-3.95	17.08	34.77	PASS
Band12	5MHz	16QAM	23035	1RB#24	22.89	-3.95	16.79	34.77	PASS
Band12	5MHz	16QAM	23035	12RB#0	23.05	-3.95	16.95	34.77	PASS
Band12	5MHz	16QAM	23035	12RB#6	24.14	-3.95	18.04	34.77	PASS
Band12	5MHz	16QAM	23035	12RB#13	23.03	-3.95	16.93	34.77	PASS
Band12	5MHz	16QAM	23035	25RB#0	23.47	-3.95	17.37	34.77	PASS
Band12	5MHz	QPSK	23095	1RB#0	23.19	-3.95	17.09	34.77	PASS
Band12	5MHz	QPSK	23095	1RB#12	23.47	-3.95	17.37	34.77	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.60	-3.95	17.50	34.77	PASS
Band12	5MHz	QPSK	23095	12RB#0	23.22	-3.95	17.12	34.77	PASS
Band12	5MHz	QPSK	23095	12RB#6	23.56	-3.95	17.46	34.77	PASS
Band12	5MHz	QPSK	23095	12RB#13	23.96	-3.95	17.86	34.77	PASS
Band12	5MHz	QPSK	23095	25RB#0	22.87	-3.95	16.77	34.77	PASS
Band12	5MHz	16QAM	23095	1RB#0	22.87	-3.95	16.77	34.77	PASS
Band12	5MHz	16QAM	23095	1RB#12	23.03	-3.95	16.93	34.77	PASS
Band12	5MHz	16QAM	23095	1RB#24	23.17	-3.95	17.07	34.77	PASS
Band12	5MHz	16QAM	23095	12RB#0	23.13	-3.95	17.03	34.77	PASS

Band12	5MHz	16QAM	23095	12RB#6	23.63	-3.95	17.53	34.77	PASS
Band12	5MHz	16QAM	23095	12RB#13	22.78	-3.95	16.68	34.77	PASS
Band12	5MHz	16QAM	23095	25RB#0	23.55	-3.95	17.45	34.77	PASS
Band12	5MHz	QPSK	23155	1RB#0	22.30	-3.95	16.20	34.77	PASS
Band12	5MHz	QPSK	23155	1RB#12	22.85	-3.95	16.75	34.77	PASS
Band12	5MHz	QPSK	23155	1RB#24	22.16	-3.95	16.06	34.77	PASS
Band12	5MHz	QPSK	23155	12RB#0	21.87	-3.95	15.77	34.77	PASS
Band12	5MHz	QPSK	23155	12RB#6	22.97	-3.95	16.87	34.77	PASS
Band12	5MHz	QPSK	23155	12RB#13	23.46	-3.95	17.36	34.77	PASS
Band12	5MHz	QPSK	23155	25RB#0	22.69	-3.95	16.59	34.77	PASS
Band12	5MHz	16QAM	23155	1RB#0	23.16	-3.95	17.06	34.77	PASS
Band12	5MHz	16QAM	23155	1RB#12	23.09	-3.95	16.99	34.77	PASS
Band12	5MHz	16QAM	23155	1RB#24	24.02	-3.95	17.92	34.77	PASS
Band12	5MHz	16QAM	23155	12RB#0	22.83	-3.95	16.73	34.77	PASS
Band12	5MHz	16QAM	23155	12RB#6	22.96	-3.95	16.86	34.77	PASS
Band12	5MHz	16QAM	23155	12RB#13	23.34	-3.95	17.24	34.77	PASS
Band12	5MHz	16QAM	23155	25RB#0	23.20	-3.95	17.10	34.77	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.28	-3.95	17.18	34.77	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.29	-3.95	17.19	34.77	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.29	-3.95	17.19	34.77	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.94	-3.95	16.84	34.77	PASS
Band12	10MHz	QPSK	23060	25RB#12	22.55	-3.95	16.45	34.77	PASS
Band12	10MHz	QPSK	23060	25RB#25	22.96	-3.95	16.86	34.77	PASS
Band12	10MHz	QPSK	23060	50RB#0	22.97	-3.95	16.87	34.77	PASS
Band12	10MHz	16QAM	23060	1RB#0	23.14	-3.95	17.04	34.77	PASS
Band12	10MHz	16QAM	23060	1RB#24	22.92	-3.95	16.82	34.77	PASS
Band12	10MHz	16QAM	23060	1RB#49	24.05	-3.95	17.95	34.77	PASS
Band12	10MHz	16QAM	23060	25RB#0	22.82	-3.95	16.72	34.77	PASS
Band12	10MHz	16QAM	23060	25RB#12	23.30	-3.95	17.20	34.77	PASS
Band12	10MHz	16QAM	23060	25RB#25	23.17	-3.95	17.07	34.77	PASS
Band12	10MHz	16QAM	23060	50RB#0	22.98	-3.95	16.88	34.77	PASS
Band12	10MHz	QPSK	23095	1RB#0	24.32	-3.95	18.22	34.77	PASS
Band12	10MHz	QPSK	23095	1RB#24	23.66	-3.95	17.56	34.77	PASS
Band12	10MHz	QPSK	23095	1RB#49	22.29	-3.95	16.19	34.77	PASS
Band12	10MHz	QPSK	23095	25RB#0	23.70	-3.95	17.60	34.77	PASS
Band12	10MHz	QPSK	23095	25RB#12	23.99	-3.95	17.89	34.77	PASS
Band12	10MHz	QPSK	23095	25RB#25	23.43	-3.95	17.33	34.77	PASS
Band12	10MHz	QPSK	23095	50RB#0	22.50	-3.95	16.40	34.77	PASS

Band12	10MHz	16QAM	23095	1RB#0	23.97	-3.95	17.87	34.77	PASS
Band12	10MHz	16QAM	23095	1RB#24	22.94	-3.95	16.84	34.77	PASS
Band12	10MHz	16QAM	23095	1RB#49	22.79	-3.95	16.69	34.77	PASS
Band12	10MHz	16QAM	23095	25RB#0	22.64	-3.95	16.54	34.77	PASS
Band12	10MHz	16QAM	23095	25RB#12	22.98	-3.95	16.88	34.77	PASS
Band12	10MHz	16QAM	23095	25RB#25	22.99	-3.95	16.89	34.77	PASS
Band12	10MHz	16QAM	23095	50RB#0	23.49	-3.95	17.39	34.77	PASS
Band12	10MHz	QPSK	23130	1RB#0	23.54	-3.95	17.44	34.77	PASS
Band12	10MHz	QPSK	23130	1RB#24	23.78	-3.95	17.68	34.77	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.15	-3.95	17.05	34.77	PASS
Band12	10MHz	QPSK	23130	25RB#0	23.17	-3.95	17.07	34.77	PASS
Band12	10MHz	QPSK	23130	25RB#12	22.36	-3.95	16.26	34.77	PASS
Band12	10MHz	QPSK	23130	25RB#25	22.47	-3.95	16.37	34.77	PASS
Band12	10MHz	QPSK	23130	50RB#0	22.86	-3.95	16.76	34.77	PASS
Band12	10MHz	16QAM	23130	1RB#0	23.64	-3.95	17.54	34.77	PASS
Band12	10MHz	16QAM	23130	1RB#24	22.71	-3.95	16.61	34.77	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.88	-3.95	16.78	34.77	PASS
Band12	10MHz	16QAM	23130	25RB#0	22.97	-3.95	16.87	34.77	PASS
Band12	10MHz	16QAM	23130	25RB#12	22.77	-3.95	16.67	34.77	PASS
Band12	10MHz	16QAM	23130	25RB#25	23.17	-3.95	17.07	34.77	PASS
Band12	10MHz	16QAM	23130	50RB#0	22.65	-3.95	16.55	34.77	PASS

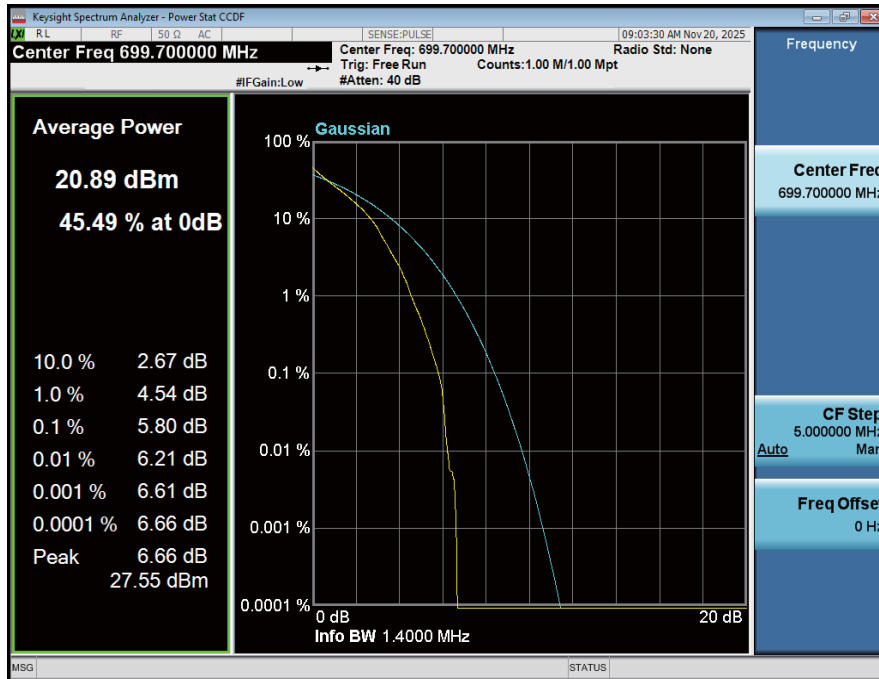
ERP = Conducted Power + ANT Gain - 2.15

2. Peak-to-Average Ratio(CCDF)

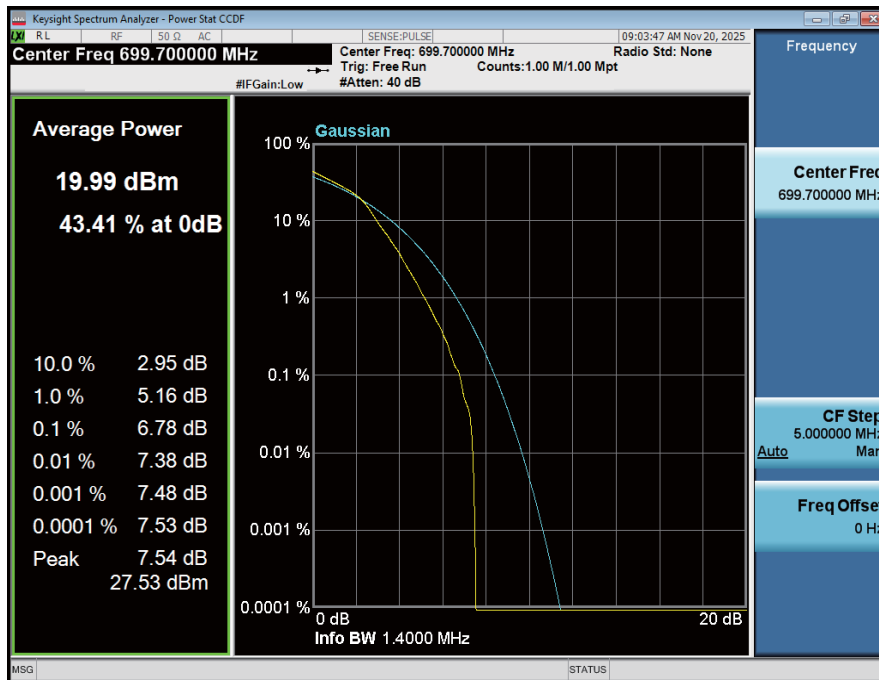
Test Result

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	5.80	13.00	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	6	0	6.78	13.00	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	5.73	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	5.57	13.00	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	6	0	6.29	13.00	Pass
NV_NT	Band 12	QPSK	3M	700.5	15	0	5.64	13.00	Pass
NV_NT	Band 12	16QAM	3M	700.5	15	0	6.61	13.00	Pass
NV_NT	Band 12	QPSK	3M	707.5	15	0	5.48	13.00	Pass
NV_NT	Band 12	16QAM	3M	707.5	15	0	6.34	13.00	Pass
NV_NT	Band 12	QPSK	3M	714.5	15	0	5.41	13.00	Pass
NV_NT	Band 12	16QAM	3M	714.5	15	0	6.32	13.00	Pass
NV_NT	Band 12	QPSK	5M	701.5	25	0	5.76	13.00	Pass
NV_NT	Band 12	16QAM	5M	701.5	25	0	6.59	13.00	Pass
NV_NT	Band 12	QPSK	5M	707.5	25	0	5.75	13.00	Pass
NV_NT	Band 12	16QAM	5M	707.5	25	0	6.36	13.00	Pass
NV_NT	Band 12	QPSK	5M	713.4	25	0	5.60	13.00	Pass
NV_NT	Band 12	16QAM	5M	713.4	25	0	6.22	13.00	Pass
NV_NT	Band 12	QPSK	10M	704.0	50	0	5.69	13.00	Pass
NV_NT	Band 12	16QAM	10M	704.0	50	0	6.43	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	5.49	13.00	Pass
NV_NT	Band 12	16QAM	10M	711.0	50	0	6.29	13.00	Pass

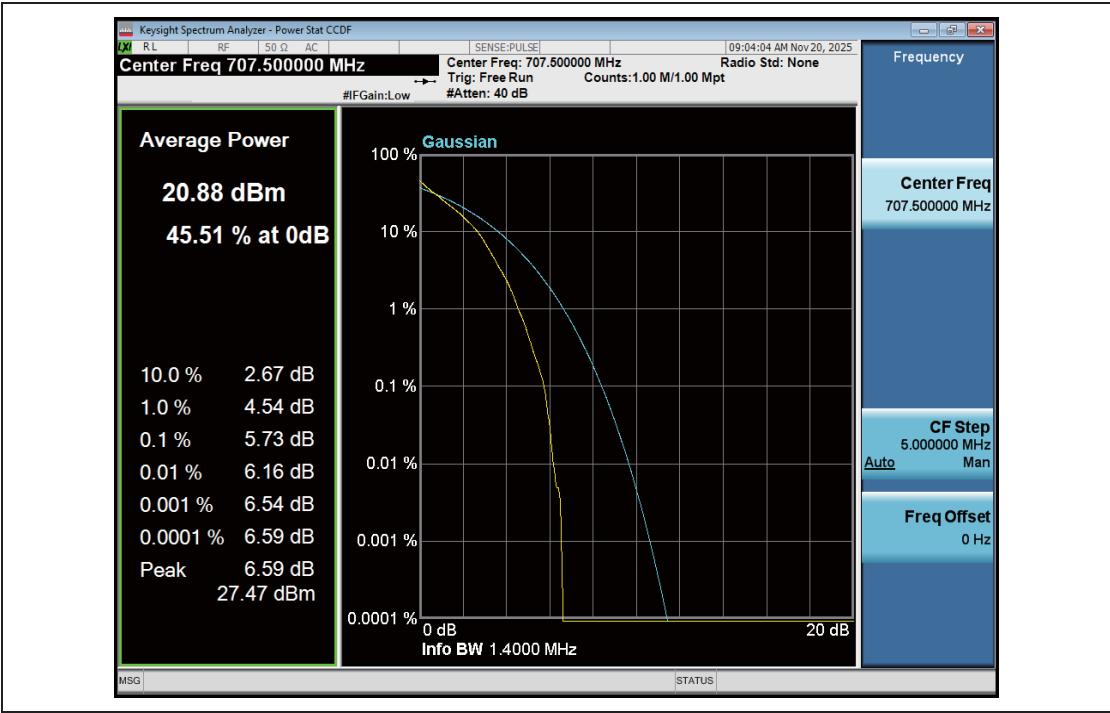
SA_65_NT_NV_0_Band_12_QPSK_1_4M_CH23017_6_0



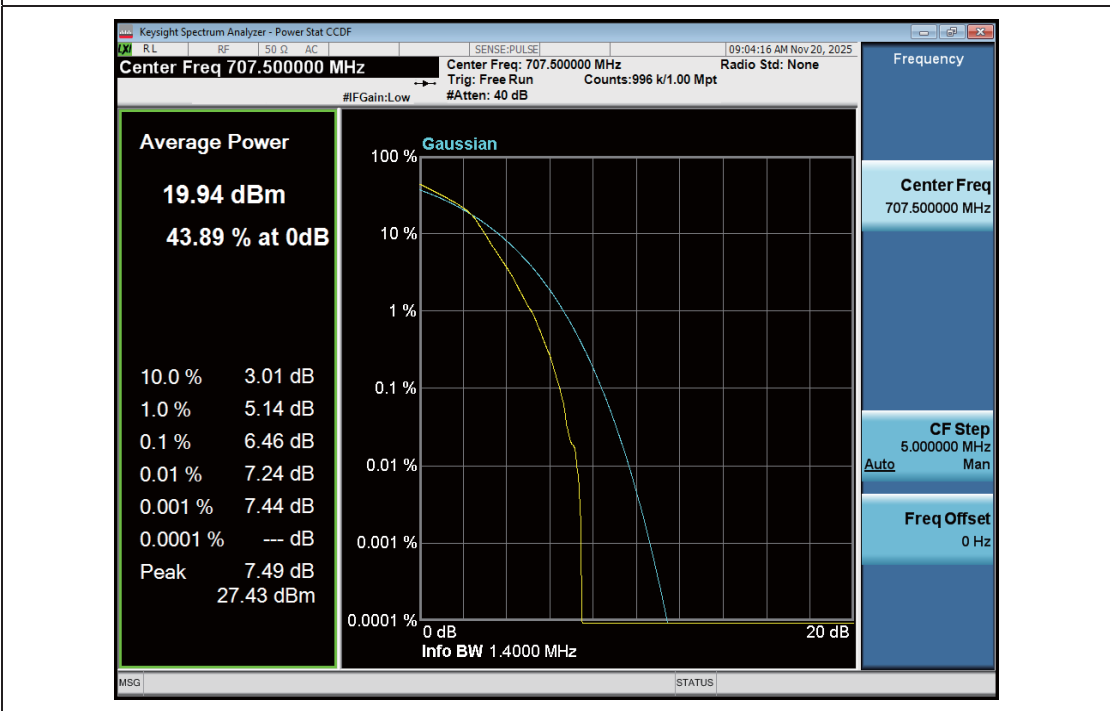
SA_65_NT_NV_0_Band_12_16QAM_1_4M_CH23017_6_0



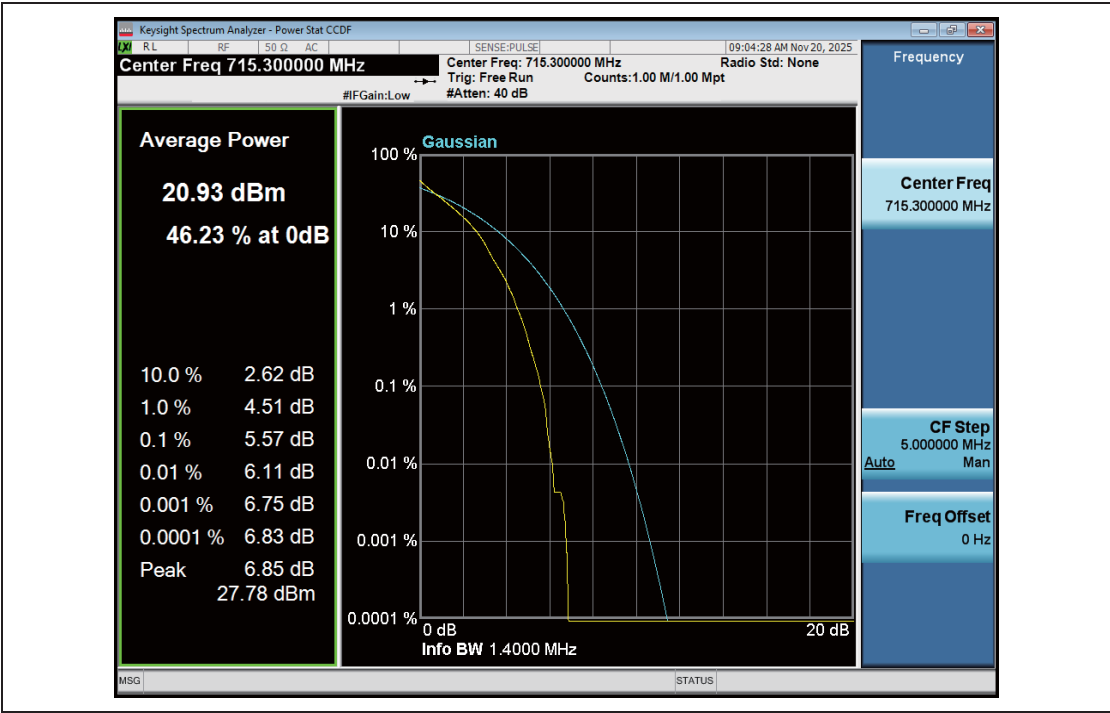
SA_65_NT_NV_0_Band_12_QPSK_1_4M_CH23095_6_0



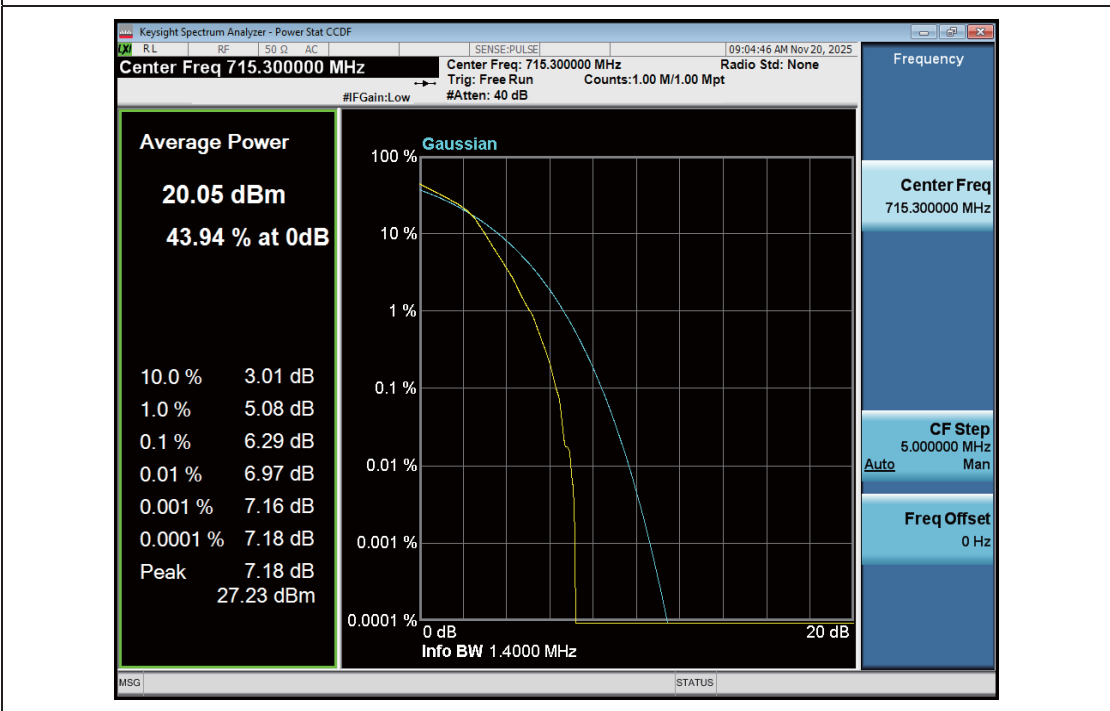
SA_65_NT_NV_0_Band_12_16QAM_1_4M_CH23095_6_0



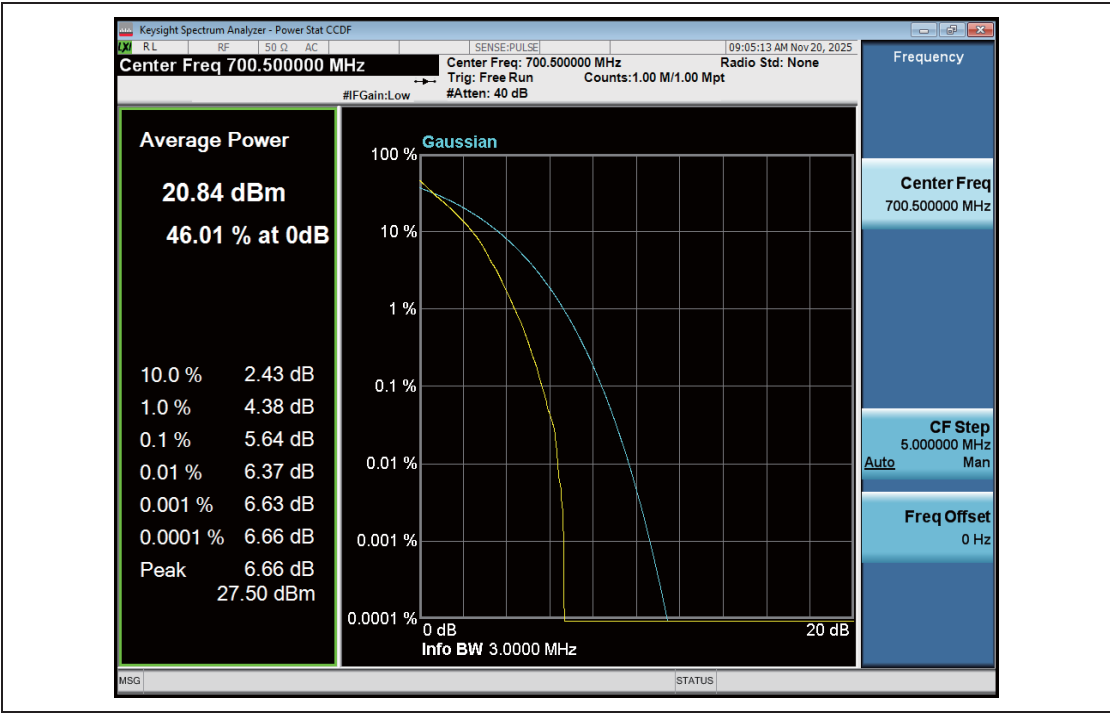
SA_65_NT_NV_0_Band_12_QPSK_1_4M_CH23173_6_0



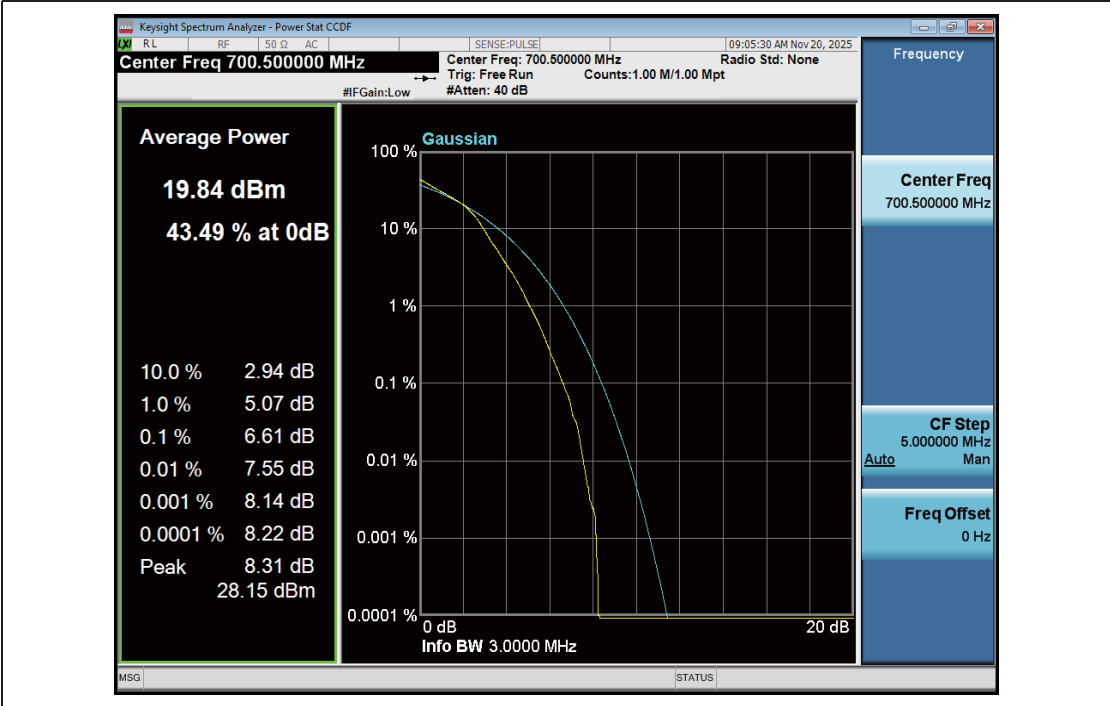
SA_65_NT_NV_0_Band_12_16QAM_1_4M_CH23173_6_0



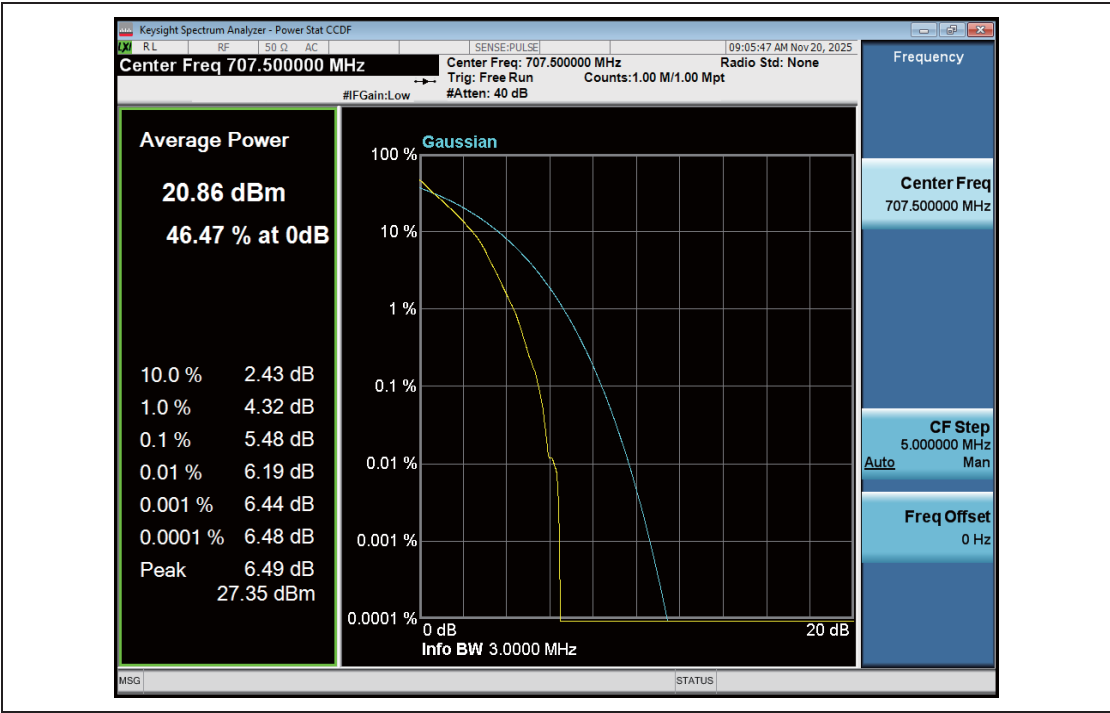
SA_65_NT_NV_0_Band_12_QPSK_3M_CH23025_15_0



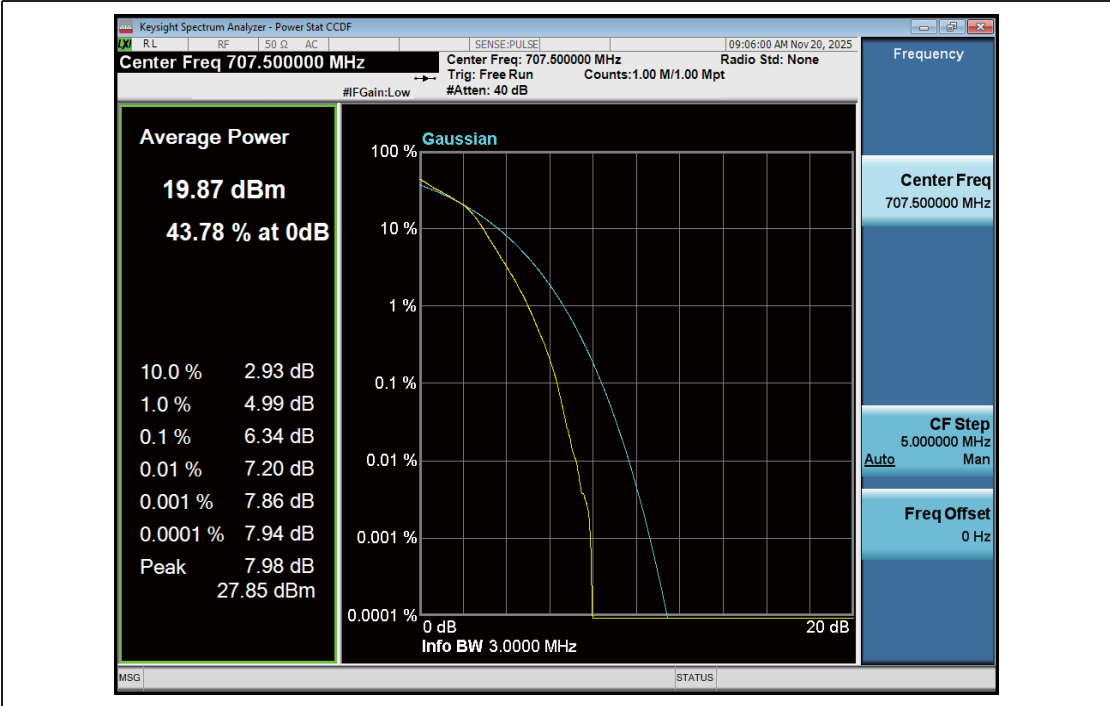
SA_65_NT_NV_0_Band_12_16QAM_3M_CH23025_15_0



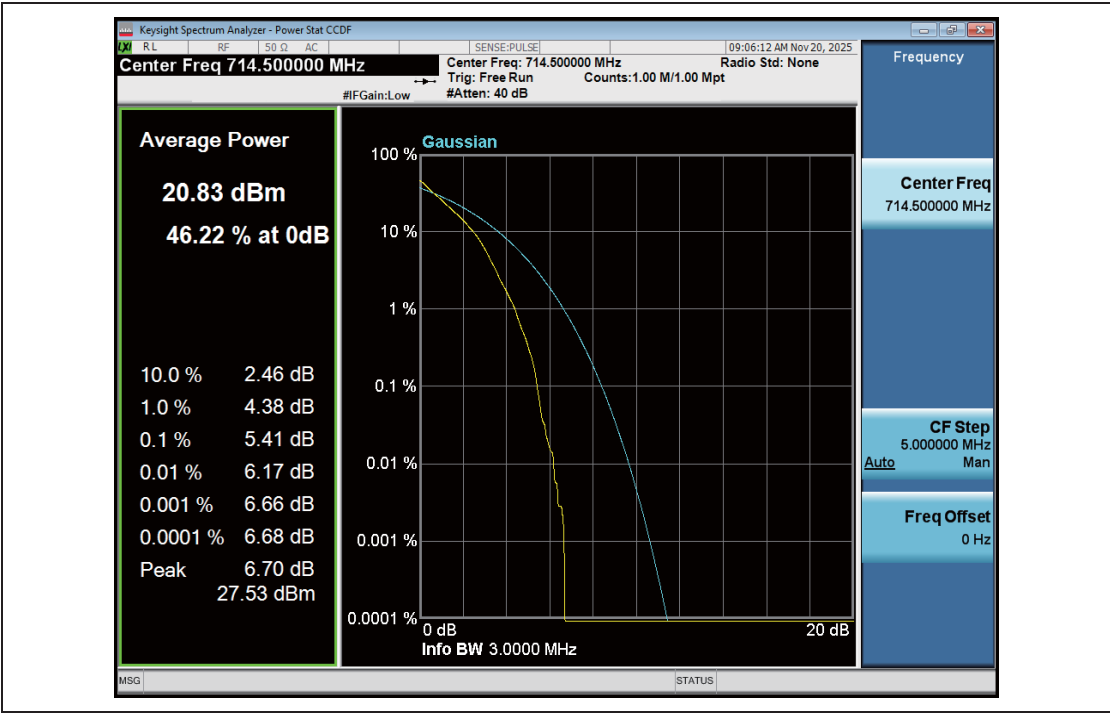
SA_65_NT_NV_0_Band_12_QPSK_3M_CH23095_15_0



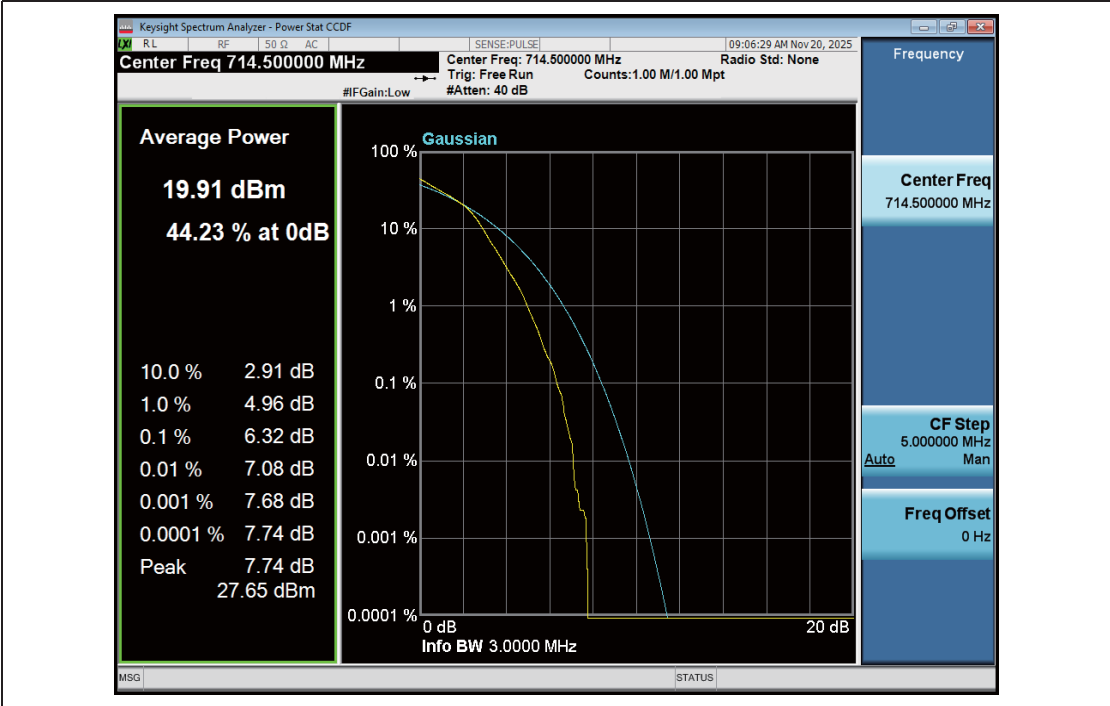
SA_65_NT_NV_0_Band_12_16QAM_3M_CH23095_15_0



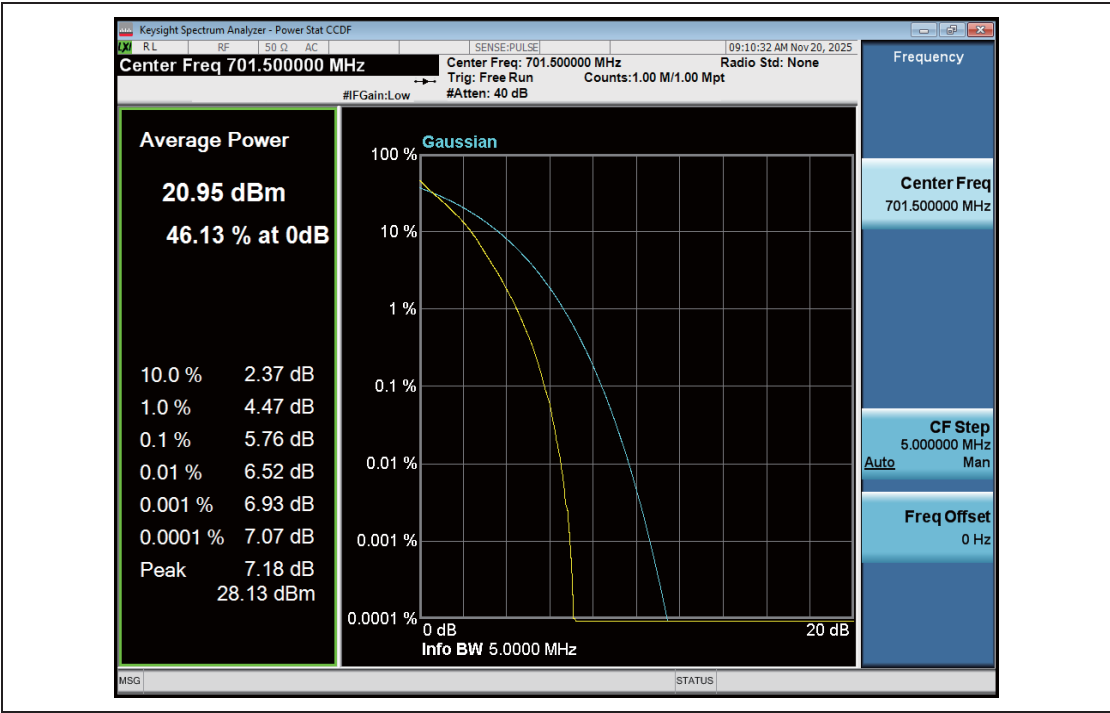
SA_65_NT_NV_0_Band_12_QPSK_3M_CH23165_15_0



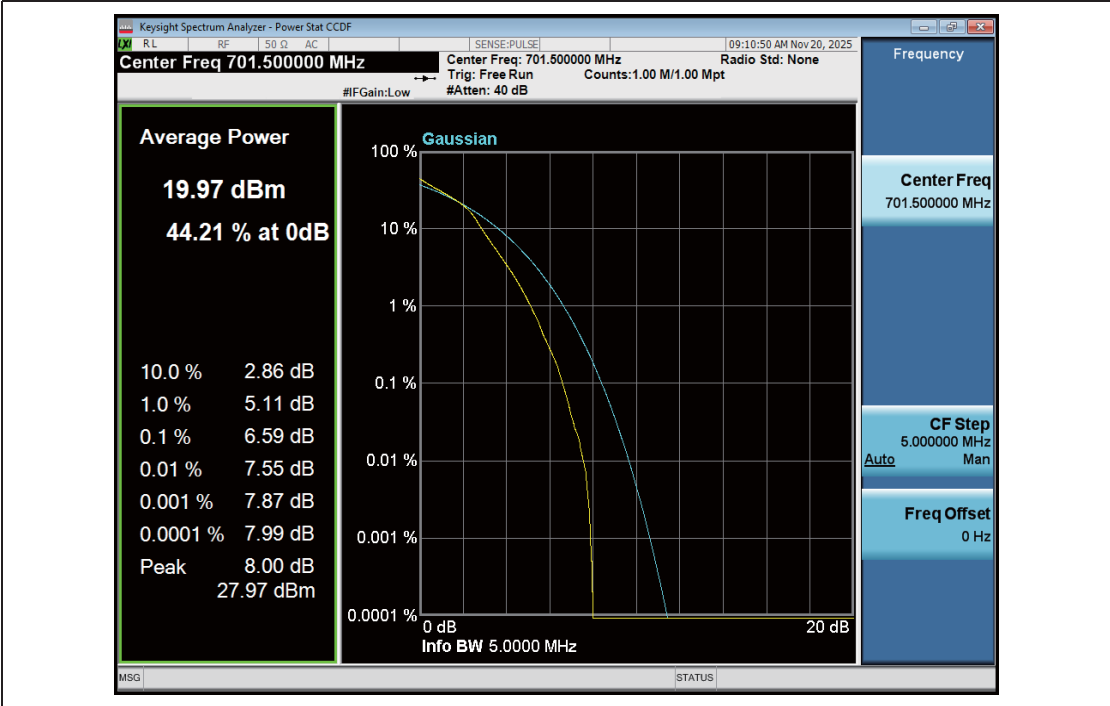
SA_65_NT_NV_0_Band_12_16QAM_3M_CH23165_15_0



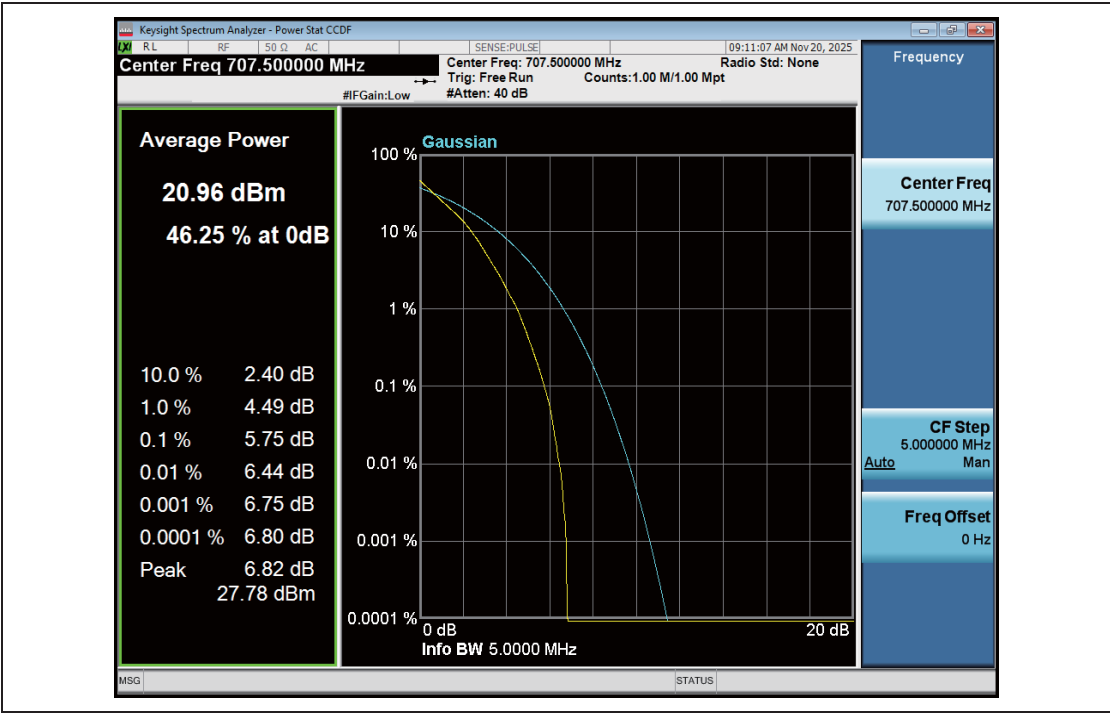
SA_65_NT_NV_0_Band_12_QPSK_5M_CH23035_25_0



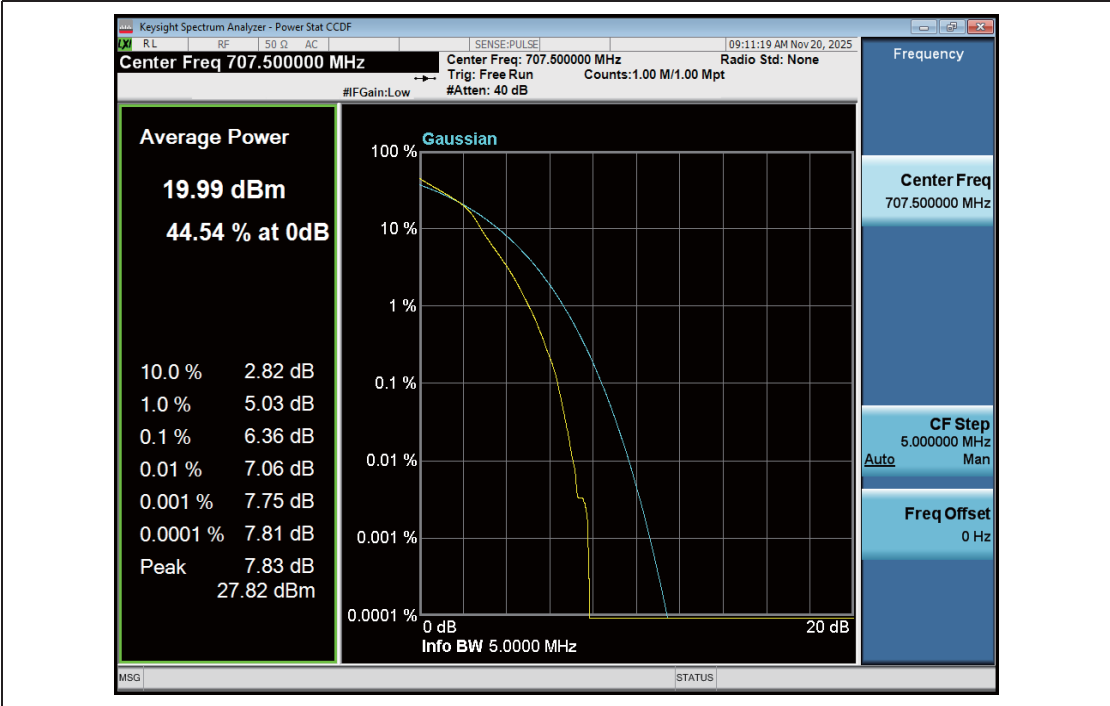
SA_65_NT_NV_0_Band_12_16QAM_5M_CH23035_25_0



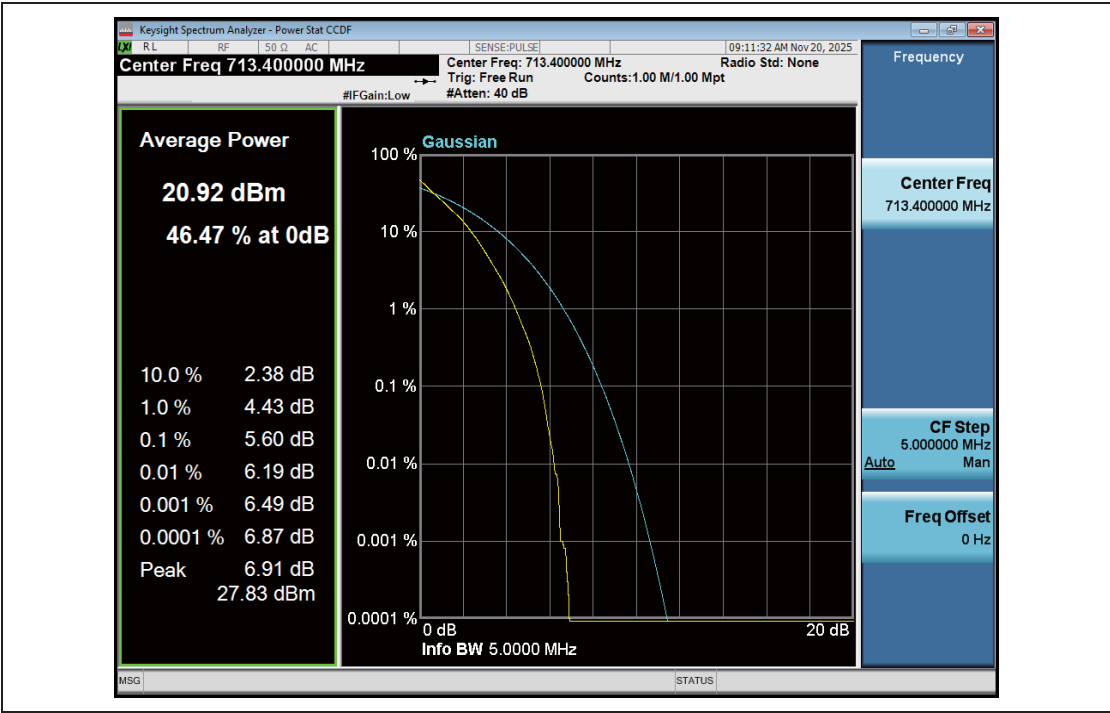
SA_65_NT_NV_0_Band_12_QPSK_5M_CH23095_25_0



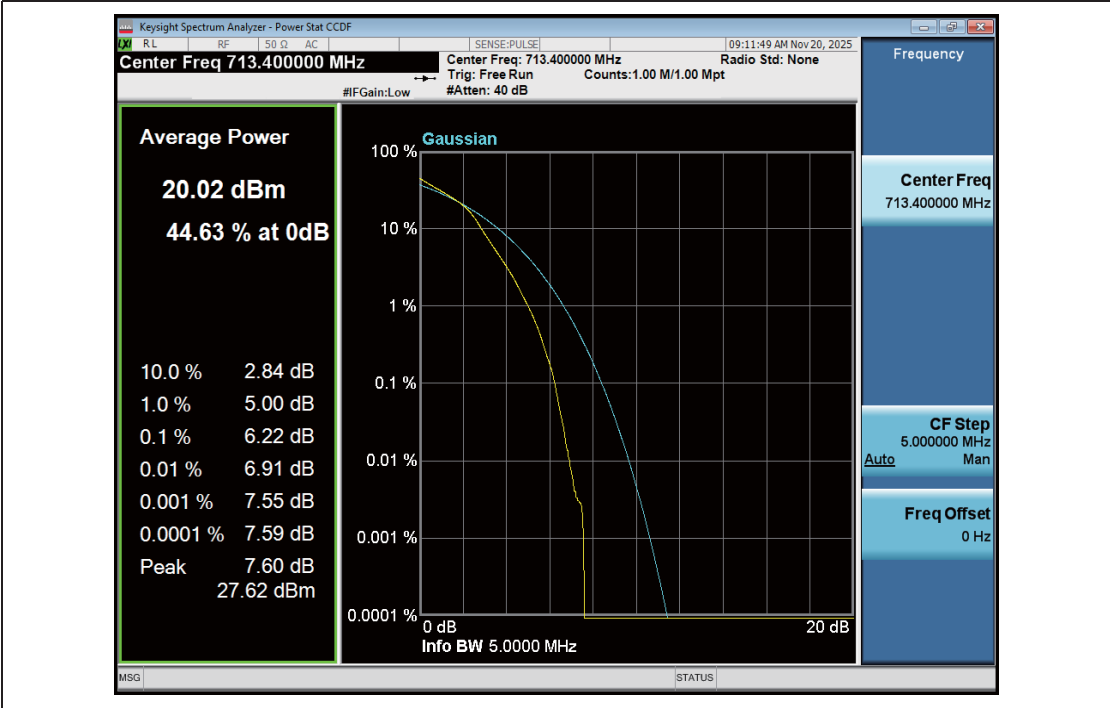
SA_65_NT_NV_0_Band_12_16QAM_5M_CH23095_25_0



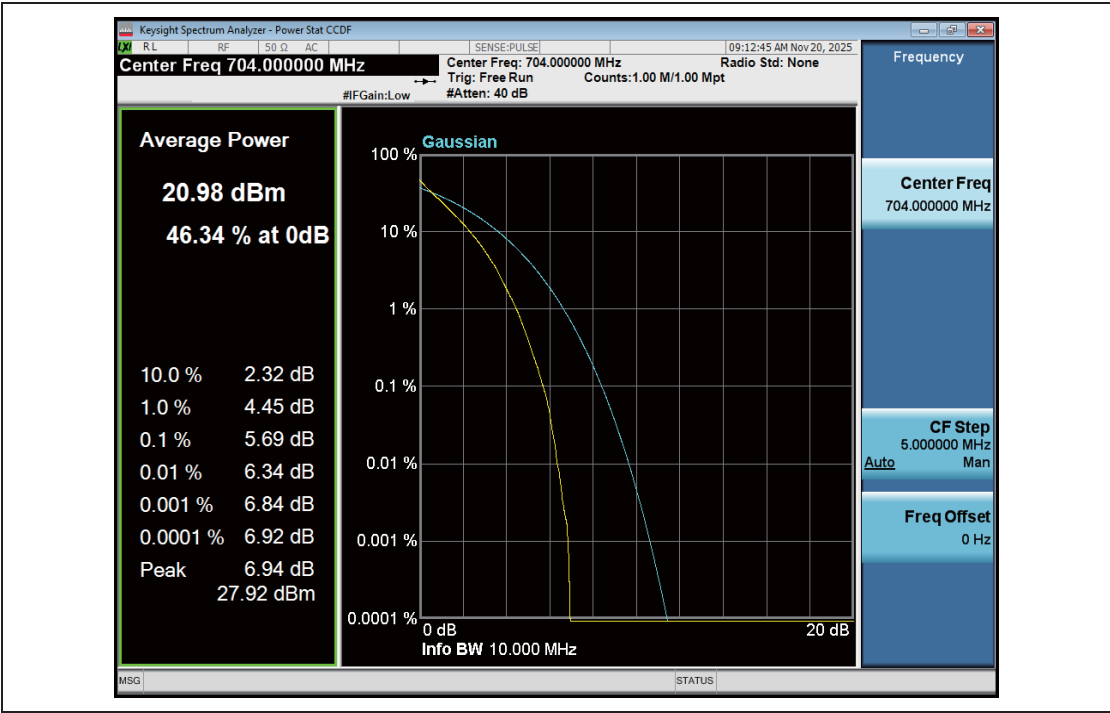
SA_65_NT_NV_0_Band_12_QPSK_5M_CH23154_25_0



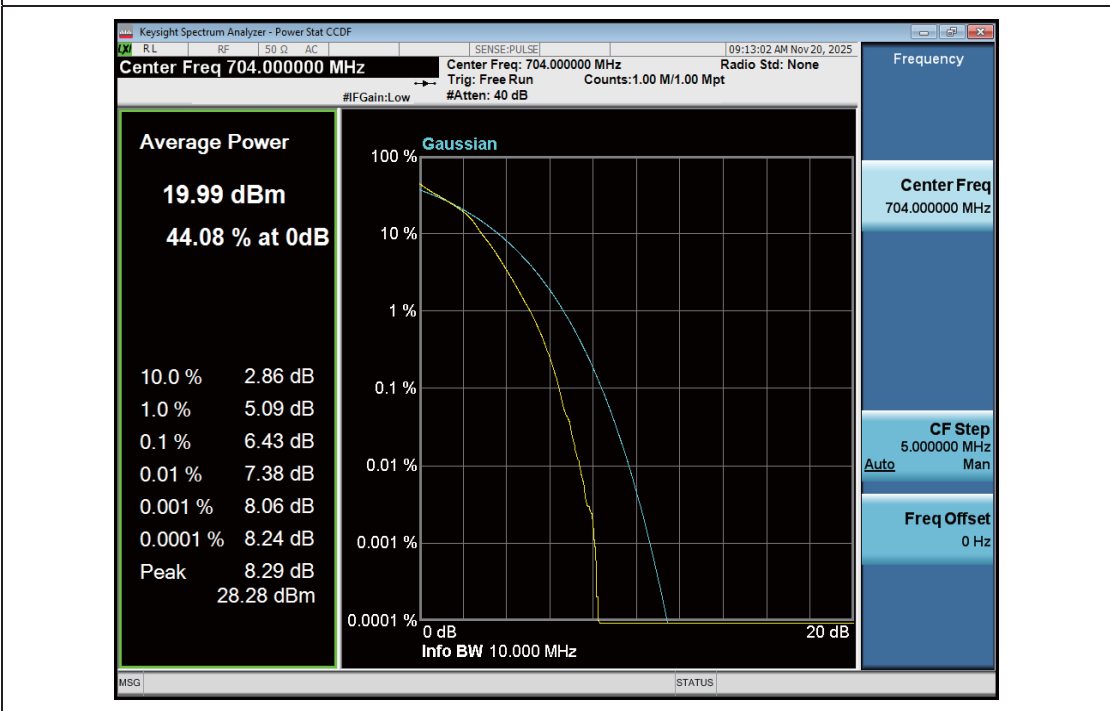
SA_65_NT_NV_0_Band_12_16QAM_5M_CH23154_25_0



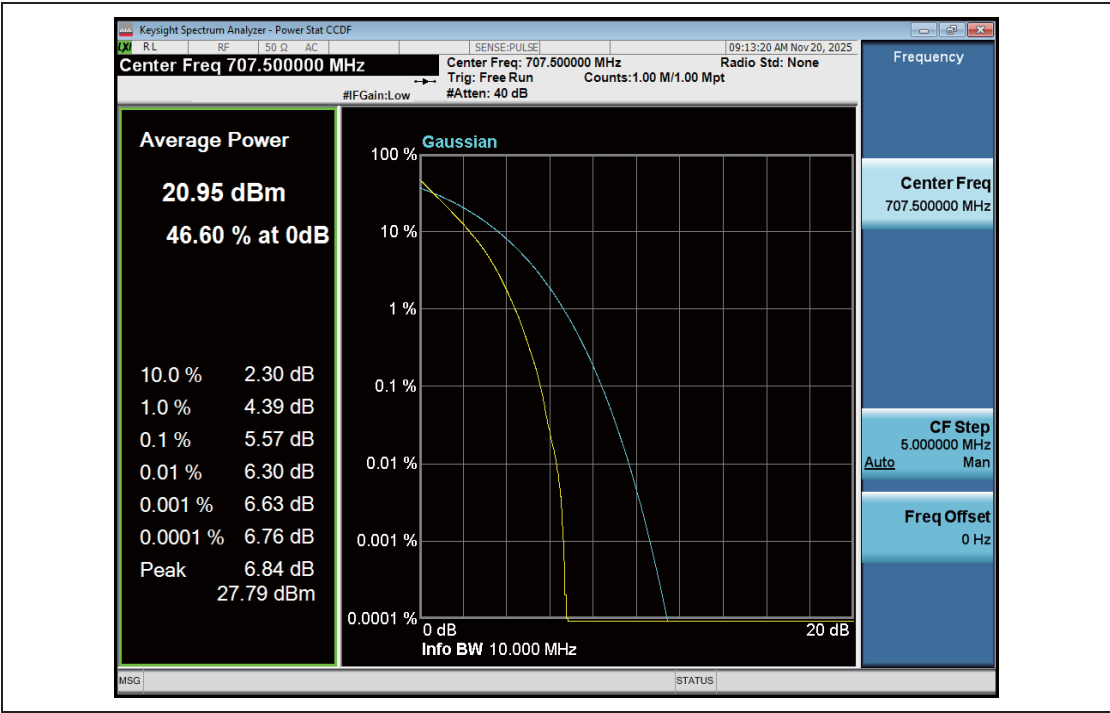
SA_65_NT_NV_0_Band_12_QPSK_10M_CH23060_50_0



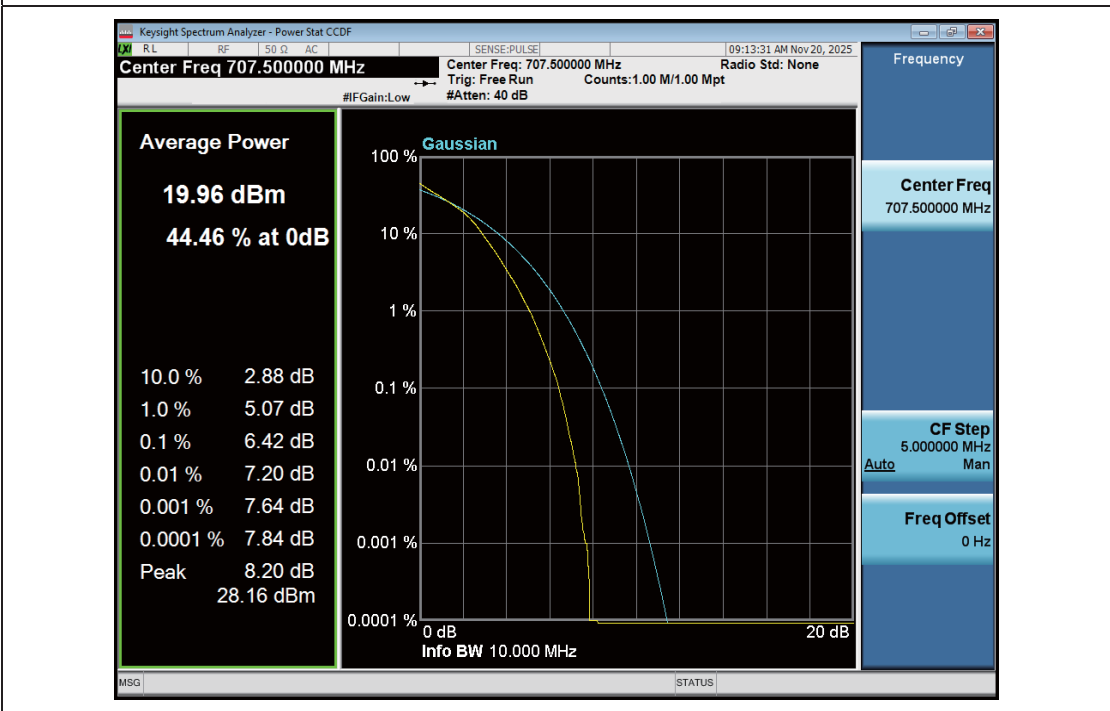
SA_65_NT_NV_0_Band_12_16QAM_10M_CH23060_50_0



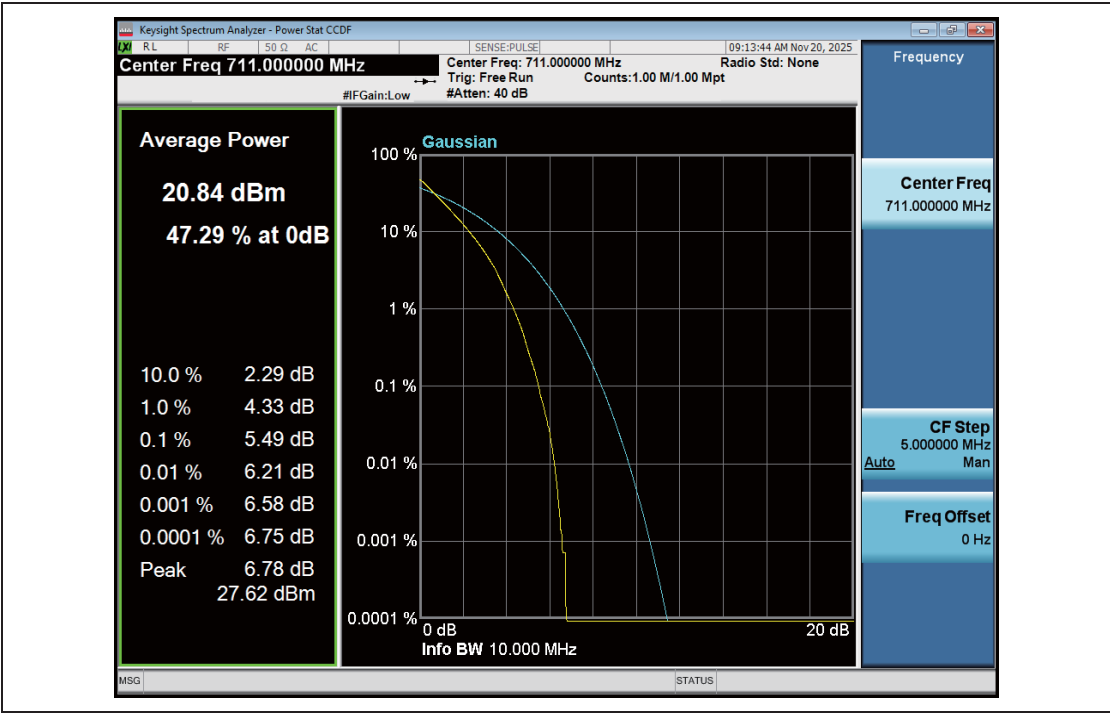
SA_65_NT_NV_0_Band_12_QPSK_10M_CH23095_50_0



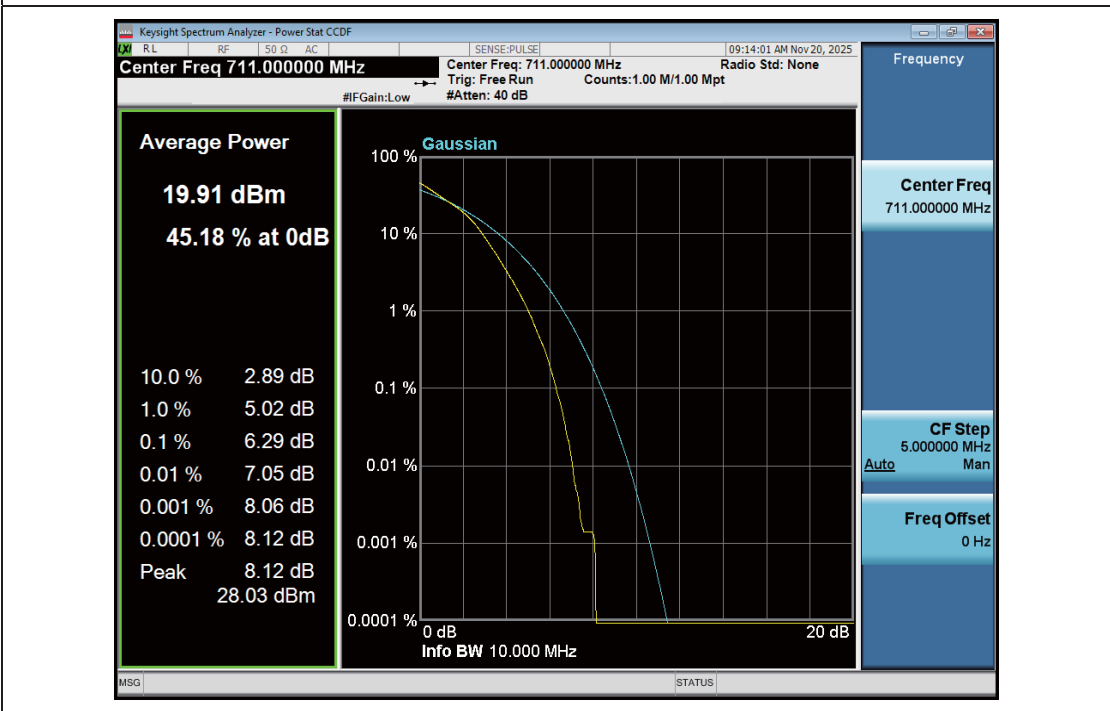
SA_65_NT_NV_0_Band_12_16QAM_10M_CH23095_50_0



SA_65_NT_NV_0_Band_12_QPSK_10M_CH23130_50_0



SA_65_NT_NV_0_Band_12_16QAM_10M_CH23130_50_0

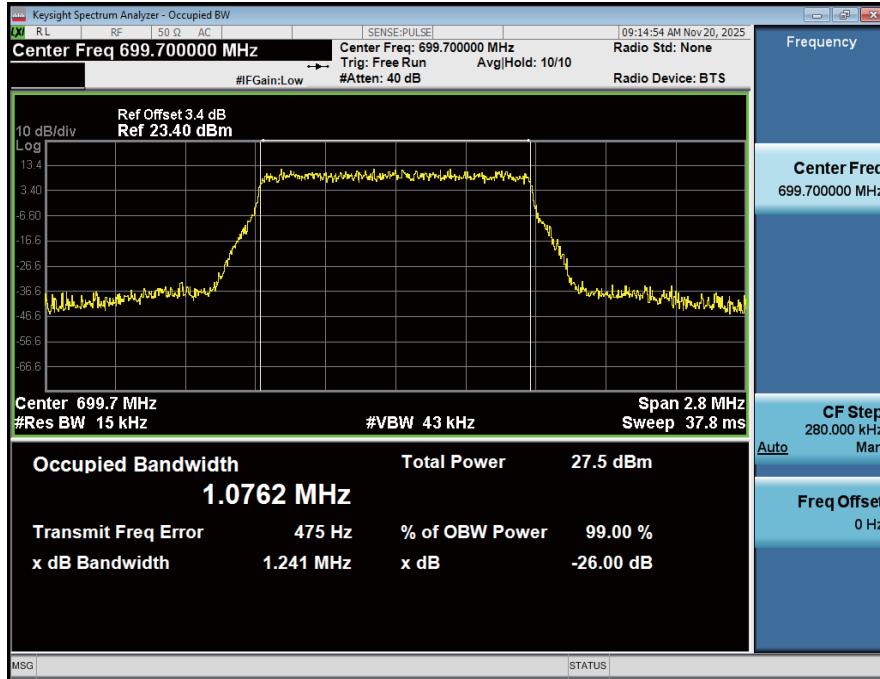


3. 26dB Bandwidth and Occupied Bandwidth

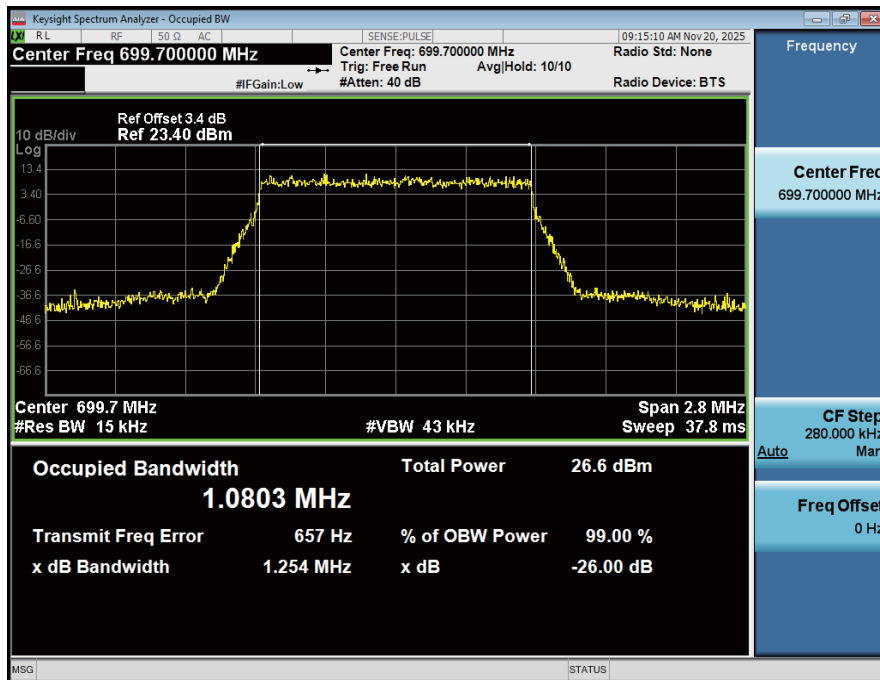
Test Result

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	1.0762	1.2413
NV_NT	Band 12	16QAM	1.4M	699.7	6	0	1.0803	1.2538
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	1.0776	1.2497
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	1.0755	1.2371
NV_NT	Band 12	QPSK	1.4M	715.3	6	0	1.0766	1.2264
NV_NT	Band 12	16QAM	1.4M	715.3	6	0	1.0777	1.2338
NV_NT	Band 12	QPSK	3M	700.5	15	0	2.6719	2.8979
NV_NT	Band 12	16QAM	3M	700.5	15	0	2.6722	2.9048
NV_NT	Band 12	QPSK	3M	707.5	15	0	2.6711	2.9208
NV_NT	Band 12	16QAM	3M	707.5	15	0	2.6736	2.8896
NV_NT	Band 12	QPSK	3M	714.5	15	0	2.6744	2.8998
NV_NT	Band 12	16QAM	3M	714.5	15	0	2.6727	2.8952
NV_NT	Band 12	QPSK	5M	701.5	25	0	4.4618	4.7783
NV_NT	Band 12	16QAM	5M	701.5	25	0	4.4588	4.7653
NV_NT	Band 12	QPSK	5M	707.5	25	0	4.4711	4.7978
NV_NT	Band 12	16QAM	5M	707.5	25	0	4.4657	4.8293
NV_NT	Band 12	QPSK	5M	713.4	25	0	4.4610	4.7906
NV_NT	Band 12	16QAM	5M	713.4	25	0	4.4688	4.7982
NV_NT	Band 12	QPSK	10M	704.0	50	0	8.9343	9.4875
NV_NT	Band 12	16QAM	10M	704.0	50	0	8.9248	9.5404
NV_NT	Band 12	QPSK	10M	707.5	50	0	8.9374	9.5022
NV_NT	Band 12	16QAM	10M	707.5	50	0	8.9300	9.4977
NV_NT	Band 12	QPSK	10M	711.0	50	0	8.9158	9.5761
NV_NT	Band 12	16QAM	10M	711.0	50	0	8.9281	9.4890

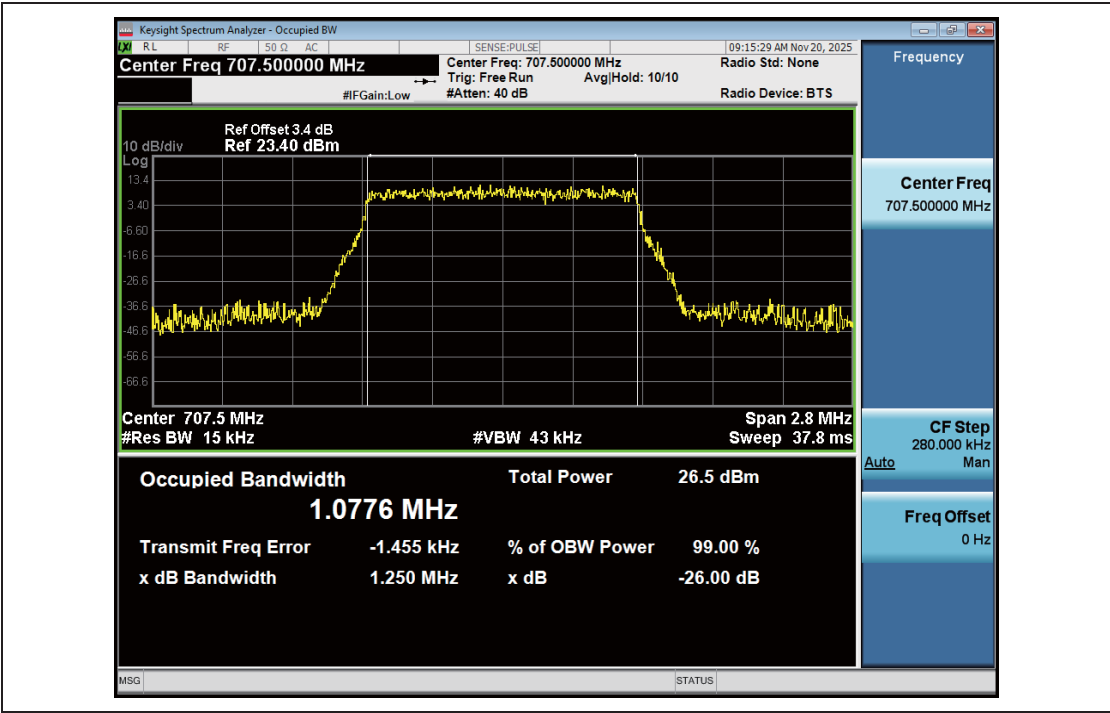
SA_65_NT_NV_0_Band_12_QPSK_1_4M_CH23017_6_0



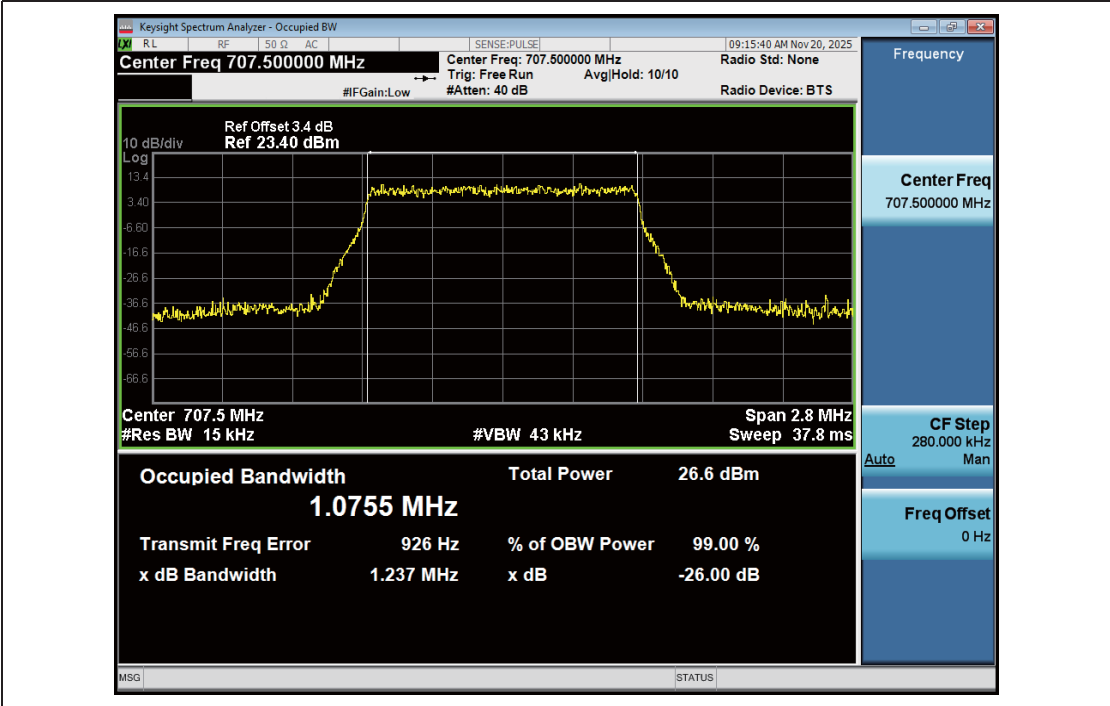
SA_65_NT_NV_0_Band_12_16QAM_1_4M_CH23017_6_0



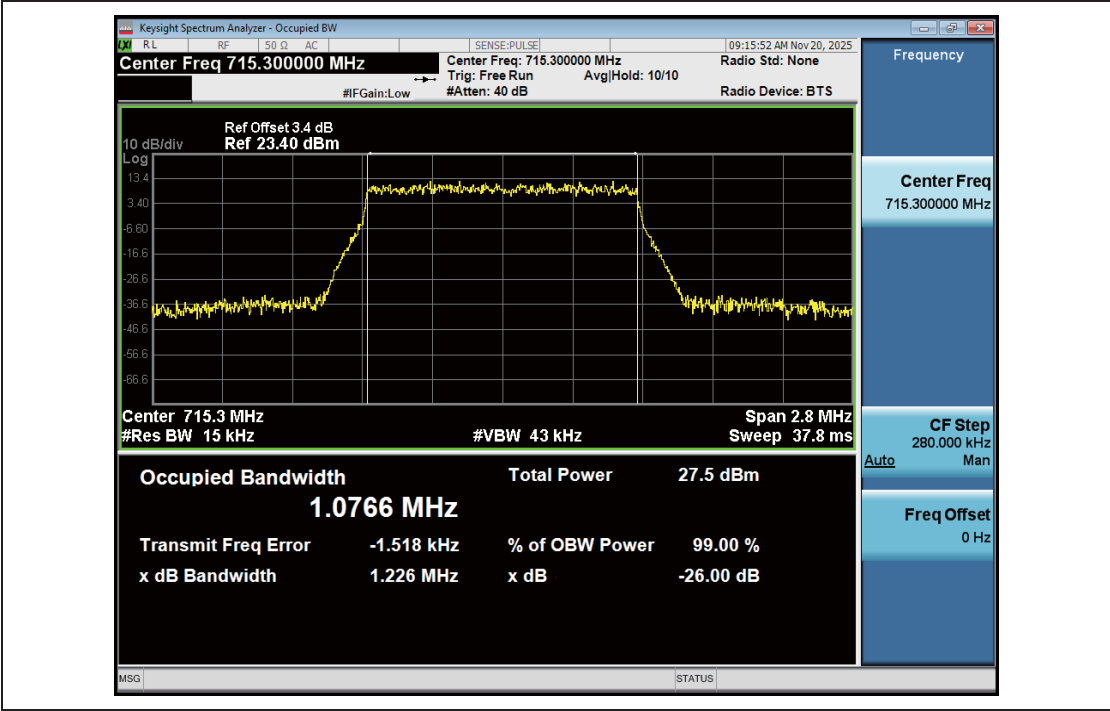
SA_65_NT_NV_0_Band_12_QPSK_1_4M_CH23095_6_0



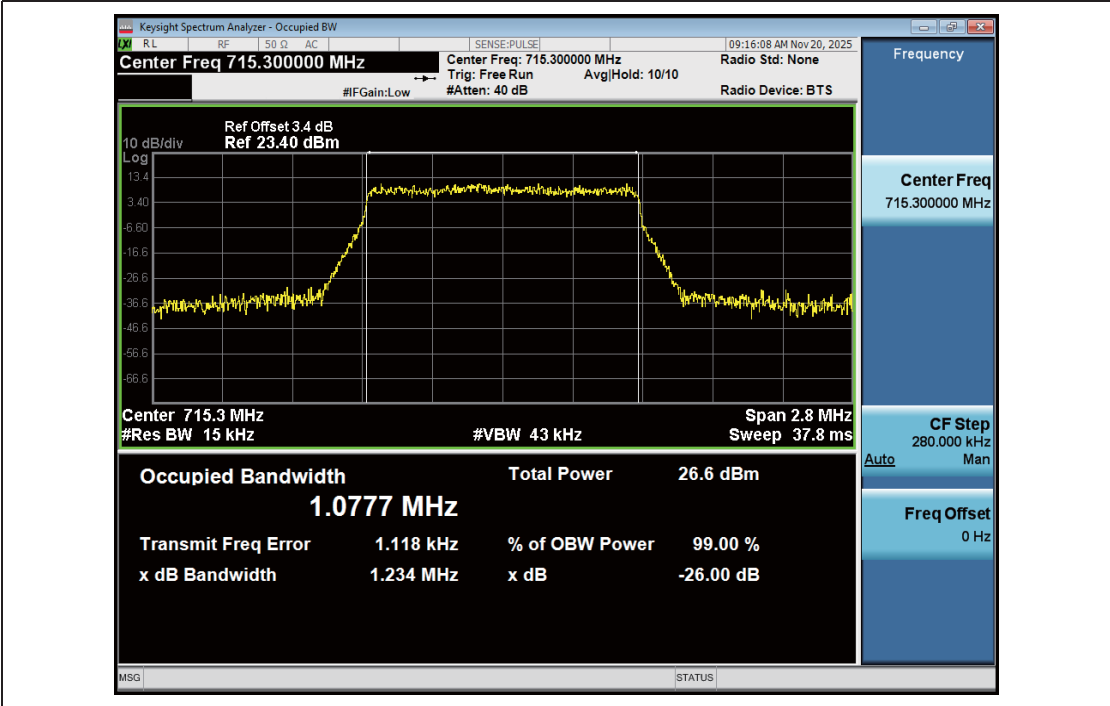
SA_65_NT_NV_0_Band_12_16QAM_1_4M_CH23095_6_0



SA_65_NT_NV_0_Band_12_QPSK_1_4M_CH23173_6_0



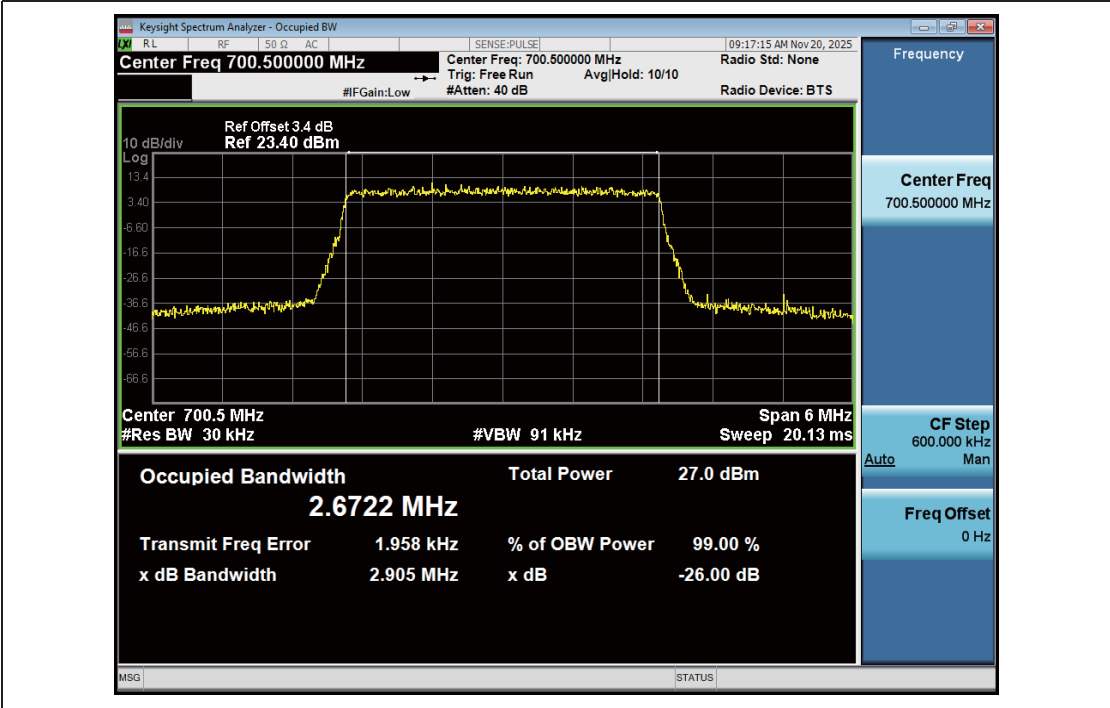
SA_65_NT_NV_0_Band_12_16QAM_1_4M_CH23173_6_0



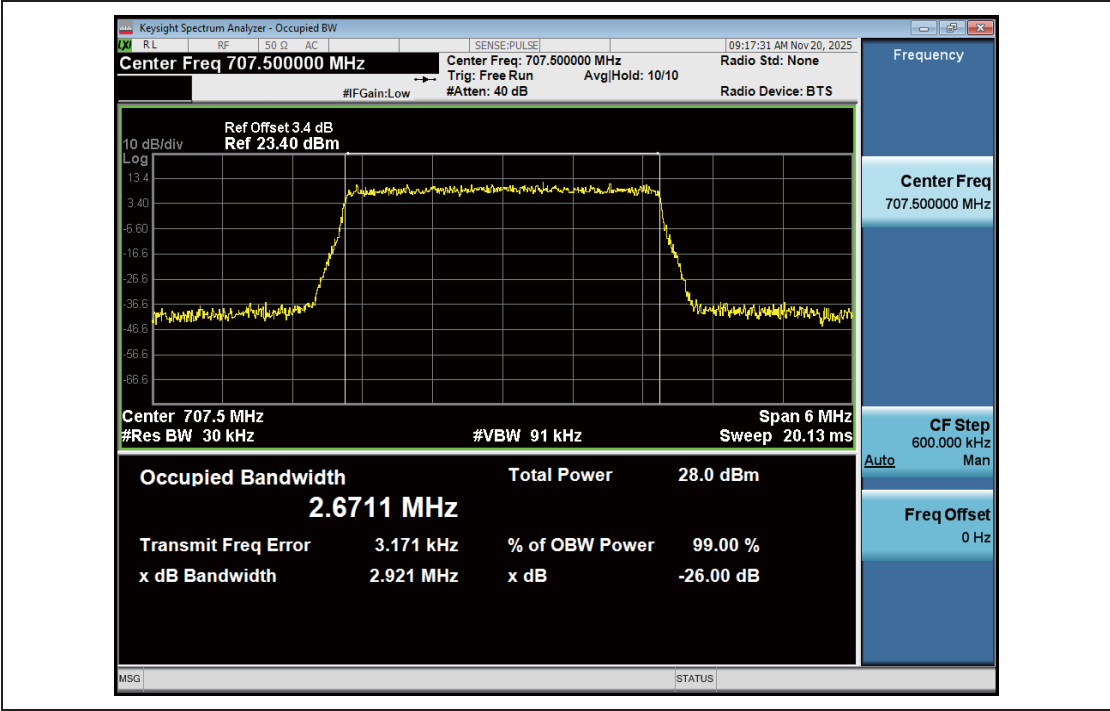
SA_65_NT_NV_0_Band_12_QPSK_3M_CH23025_15_0



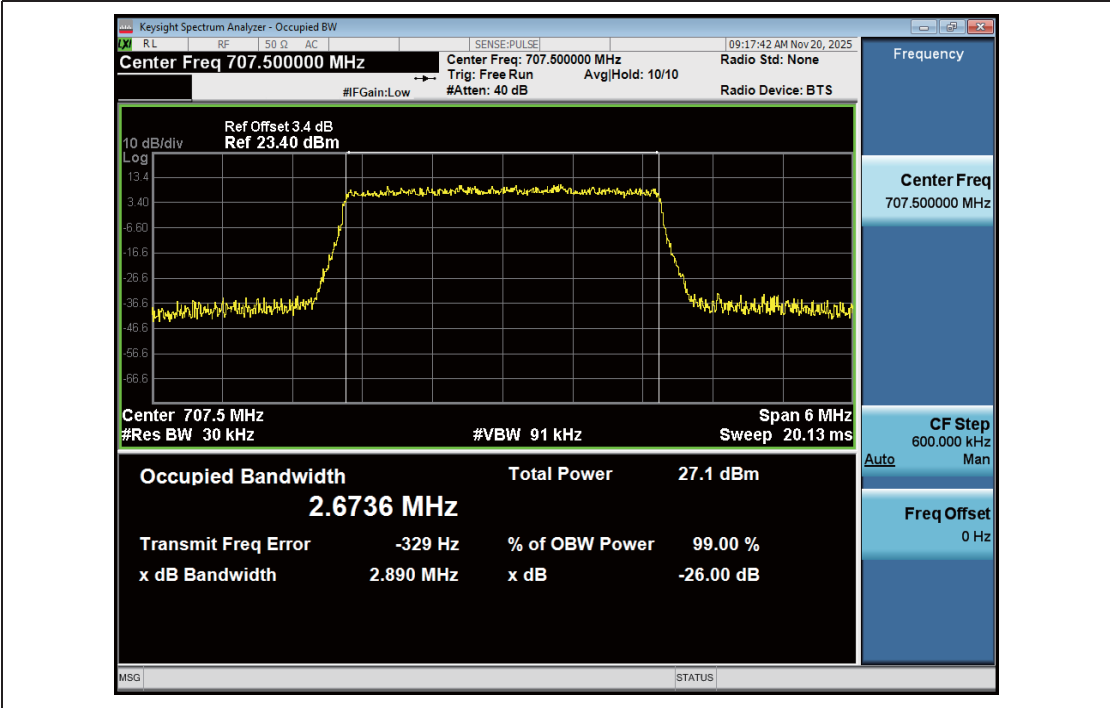
SA_65_NT_NV_0_Band_12_16QAM_3M_CH23025_15_0



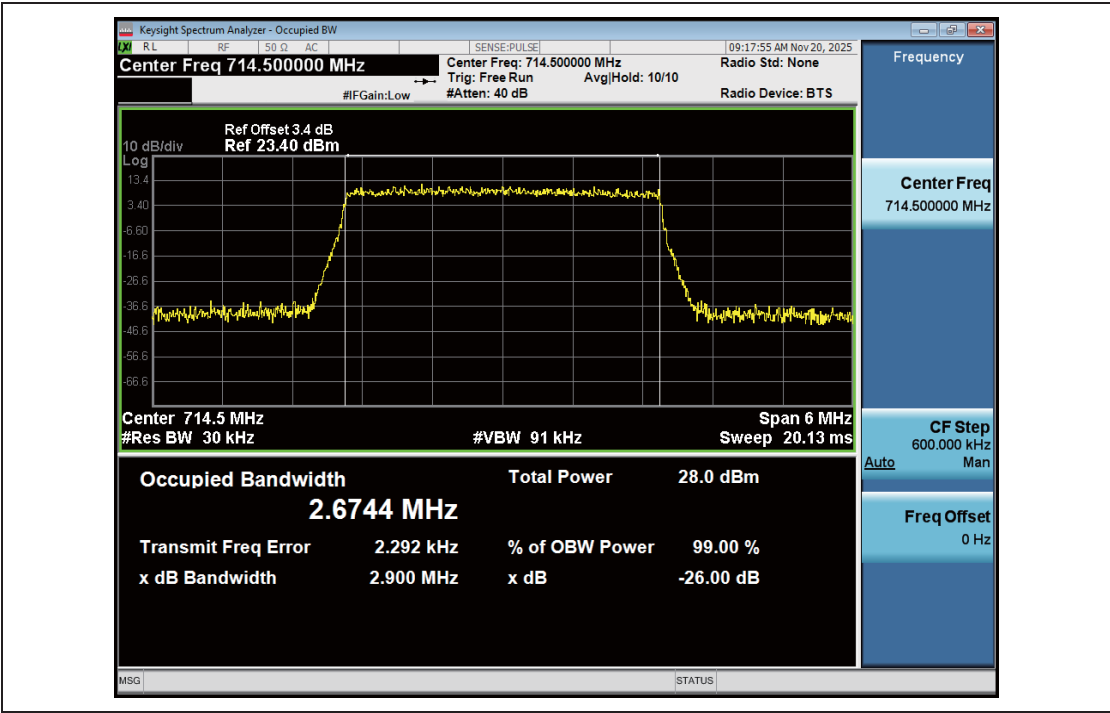
SA_65_NT_NV_0_Band_12_QPSK_3M_CH23095_15_0



SA_65_NT_NV_0_Band_12_16QAM_3M_CH23095_15_0



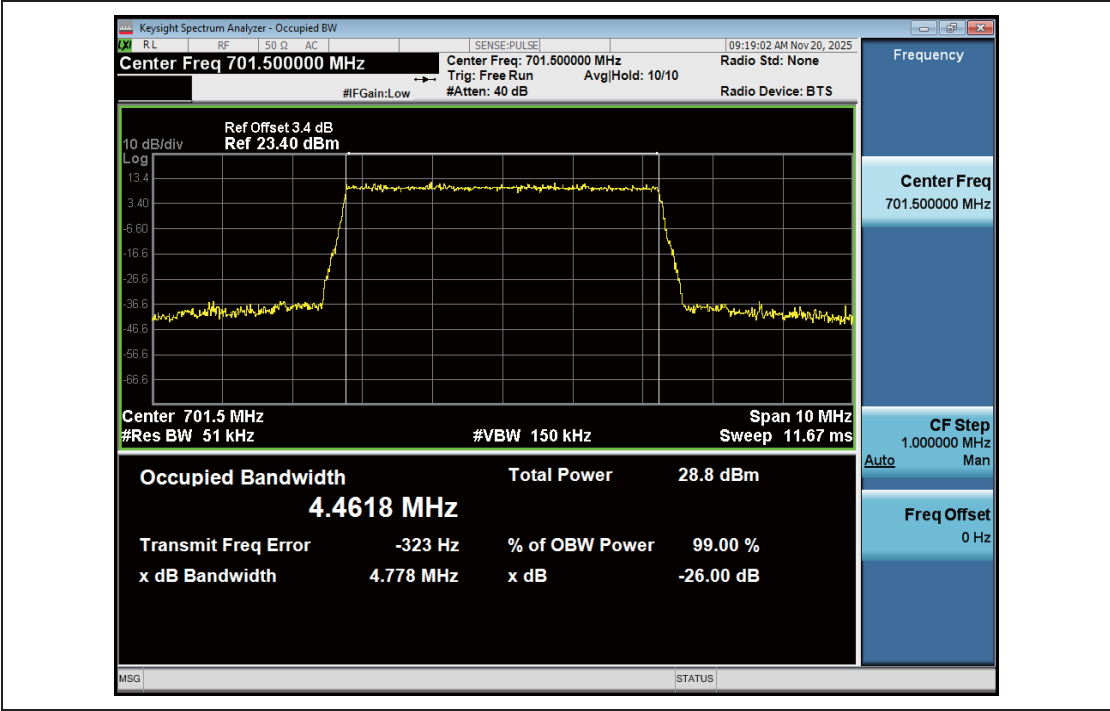
SA_65_NT_NV_0_Band_12_QPSK_3M_CH23165_15_0



SA_65_NT_NV_0_Band_12_16QAM_3M_CH23165_15_0



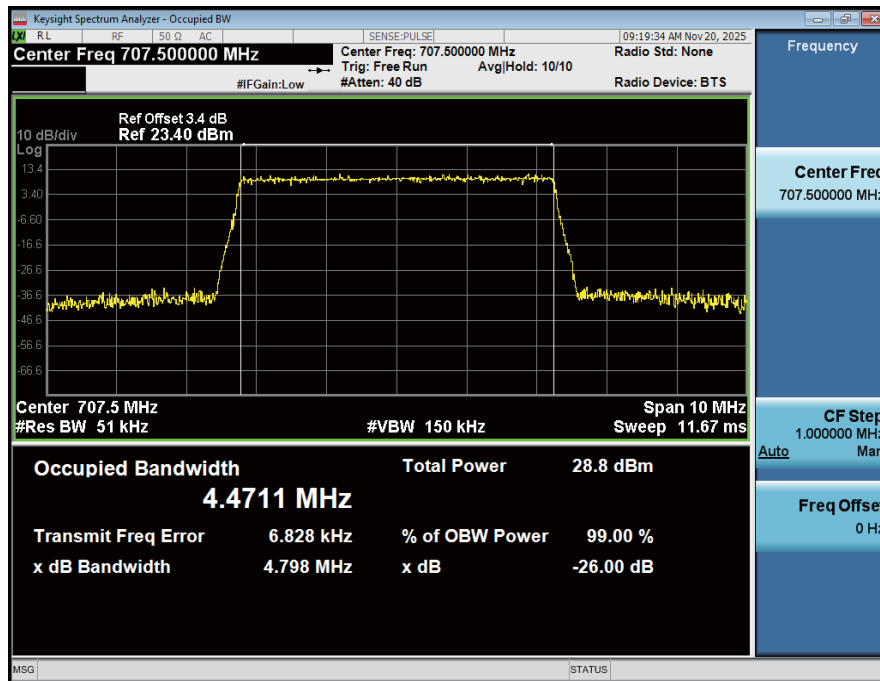
SA_65_NT_NV_0_Band_12_QPSK_5M_CH23035_25_0



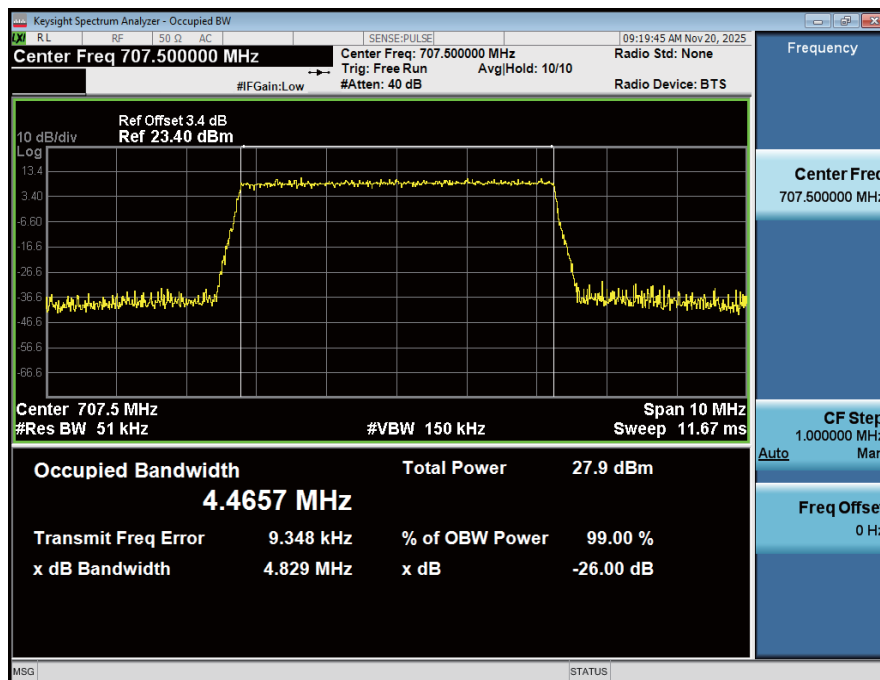
SA_65_NT_NV_0_Band_12_16QAM_5M_CH23035_25_0



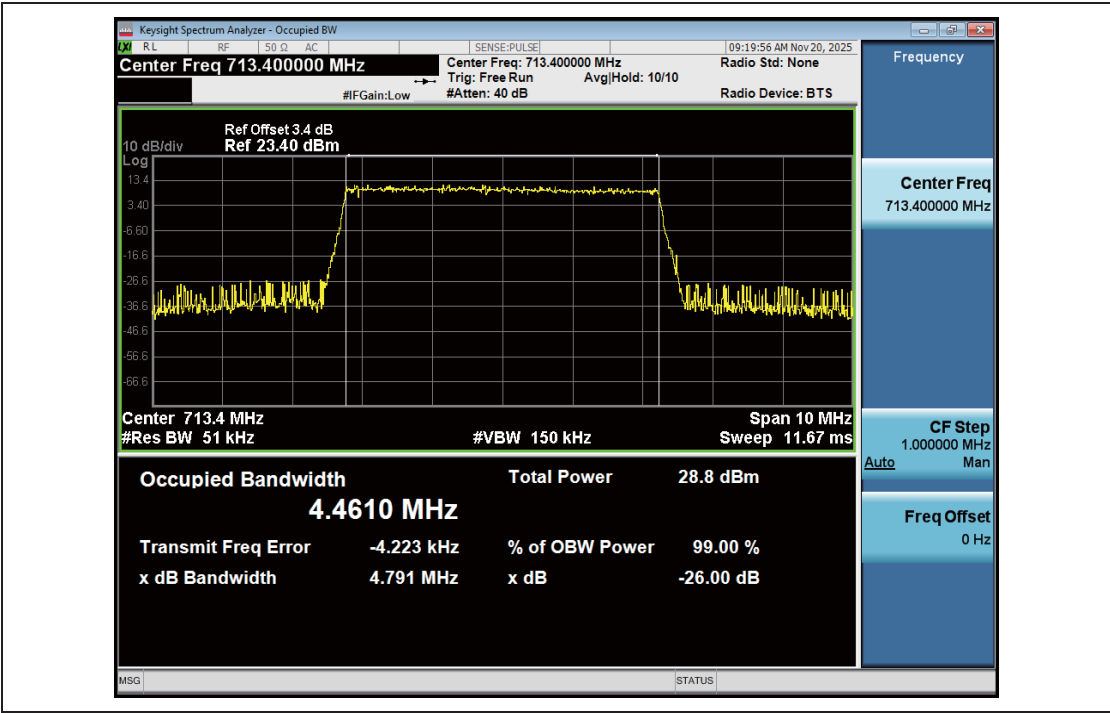
SA_65_NT_NV_0_Band_12_QPSK_5M_CH23095_25_0



SA_65_NT_NV_0_Band_12_16QAM_5M_CH23095_25_0



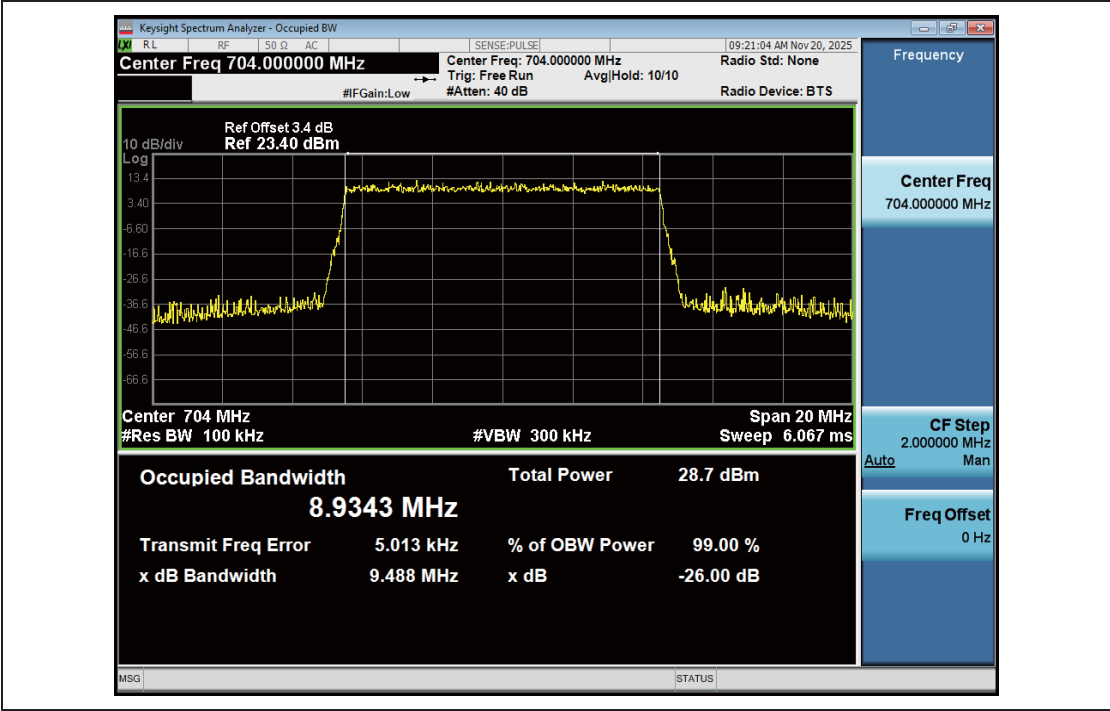
SA_65_NT_NV_0_Band_12_QPSK_5M_CH23154_25_0



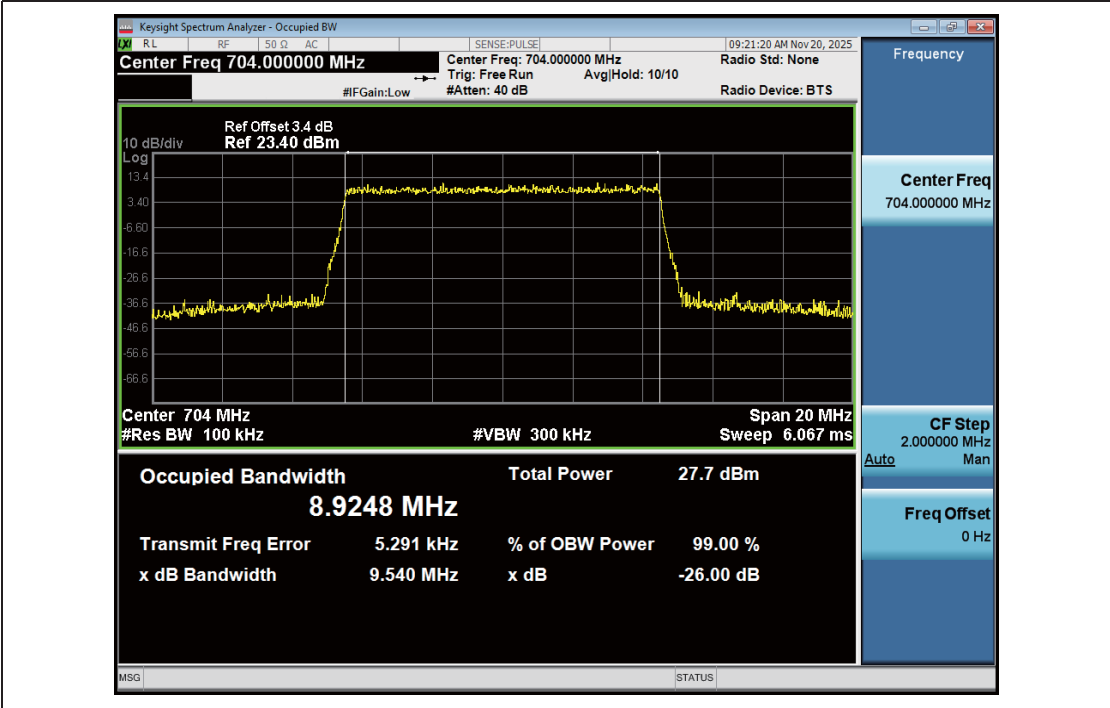
SA_65_NT_NV_0_Band_12_16QAM_5M_CH23154_25_0



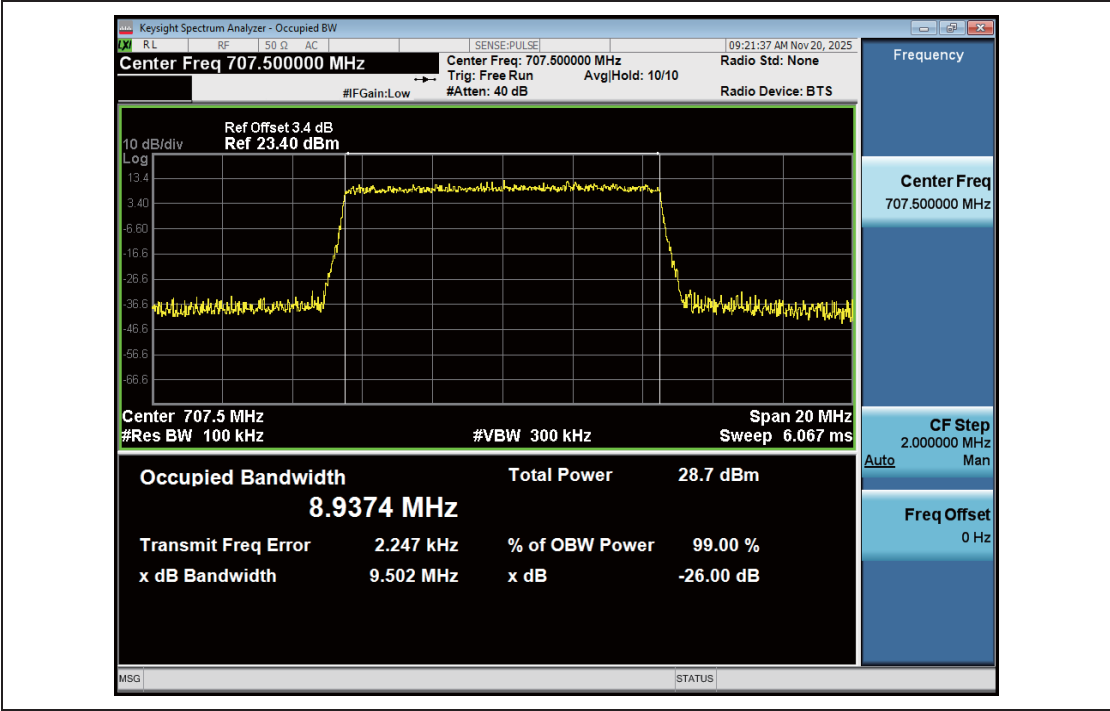
SA_65_NT_NV_0_Band_12_QPSK_10M_CH23060_50_0



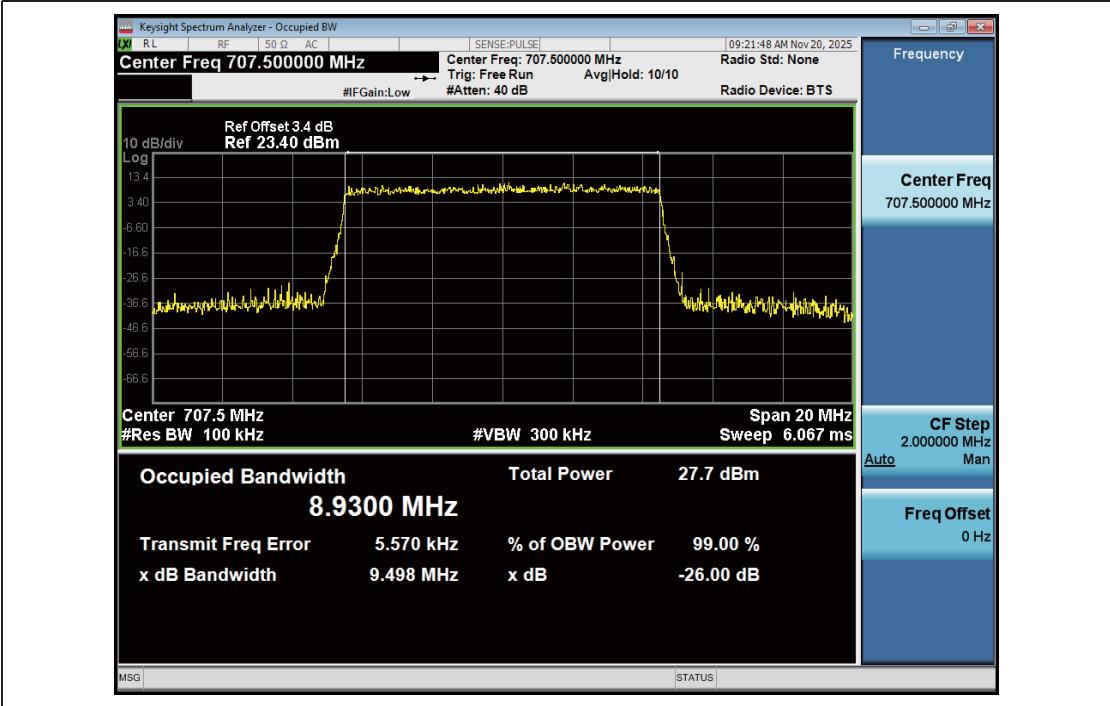
SA_65_NT_NV_0_Band_12_16QAM_10M_CH23060_50_0



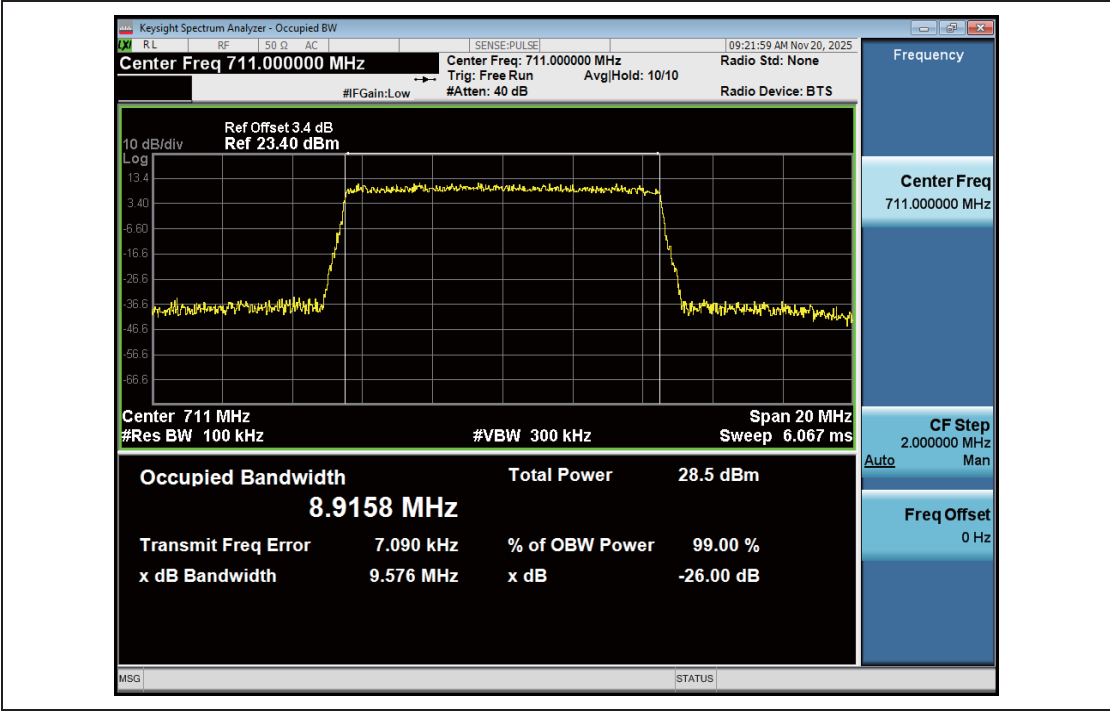
SA_65_NT_NV_0_Band_12_QPSK_10M_CH23095_50_0



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	-25.68	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	30	698.9~699.0	698.999	-21.61	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	6	0	100	697.6~698.9	698.762	-32.70	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	6	0	30	698.9~699.0	698.999	-25.77	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	1	0.009~0.150	0.009	-53.87	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	10	0.150~30.000	2.176	-57.04	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	100	30.000~696.200	635.354	-63.23	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	100	718.800~1000.000	799.411	-62.88	-13	Pass
NV_NT	Band 12	QPSK	1.4M	699.7	1	0	1000	1000.000~10000.000	5907.100	-53.04	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	100	697.6~698.9	698.897	-25.96	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	30	698.9~699.0	698.997	-22.14	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	6	0	100	697.6~698.9	698.756	-31.43	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	6	0	30	698.9~699.0	698.999	-30.05	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	1	0.009~0.150	0.011	-53.38	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	10	0.150~30.000	2.120	-57.06	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	100	30.000~696.200	696.111	-47.40	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	100	718.800~1000.000	772.462	-62.36	-13	Pass
NV_NT	Band 12	16QAM	1.4M	699.7	1	0	1000	1000.000~10000.000	2098.000	-47.24	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	1	0.009~0.150	0.010	-56.63	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	10	0.150~30.000	2.129	-56.98	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	100	30.000~697.600	501.059	-62.62	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	100	717.400~1000.000	786.665	-62.83	-13	Pass
NV_NT	Band 12	QPSK	1.4M	707.5	6	0	1000	1000.000~10000.000	1415.200	-47.42	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	1	0.009~0.150	0.009	-56.18	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	10	0.150~30.000	1.963	-57.39	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	100	30.000~697.600	620.492	-62.24	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	100	717.400~1000.000	890.681	-62.50	-13	Pass
NV_NT	Band 12	16QAM	1.4M	707.5	6	0	1000	1000.000~10000.000	5295.700	-46.89	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	30	716.0~716.1	716.000	-20.45	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	100	716.1~717.4	716.101	-23.31	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	6	0	30	716.0~716.1	716.000	-27.22	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	6	0	100	716.1~717.4	716.265	-29.89	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	1	0.009~0.150	0.011	-53.77	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	10	0.150~30.000	0.157	-57.41	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	100	30.000~696.200	692.891	-62.06	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	100	718.800~1000.000	718.931	-45.22	-13	Pass
NV_NT	Band 12	QPSK	1.4M	715.3	1	5	1000	1000.000~10000.000	1431.700	-44.02	-13	Pass

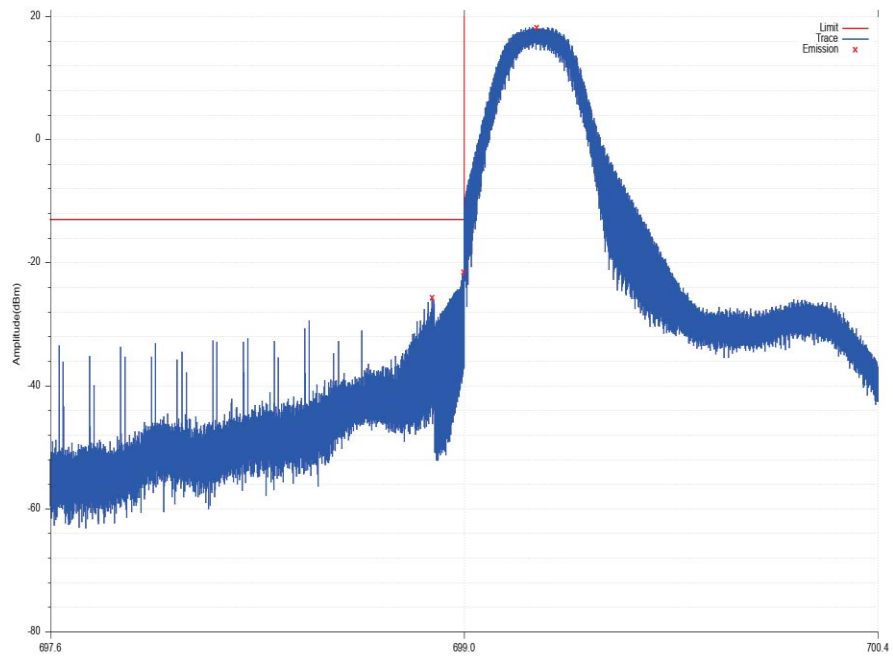
NV_NT	Band 12	16QAM	1.4M	715.3	1	5	30	716.0~716.1	716.001	-17.51	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	1	5	100	716.1~717.4	716.102	-19.92	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	6	0	30	716.0~716.1	716.000	-29.00	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	6	0	100	716.1~717.4	716.122	-26.42	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	1	5	1	0.009~0.150	0.010	-54.67	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	1	5	10	0.150~30.000	2.034	-56.46	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	1	5	100	30.000~696.200	693.868	-62.54	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	1	5	100	718.800~1000.000	718.950	-46.33	-13	Pass
NV_NT	Band 12	16QAM	1.4M	715.3	1	5	1000	1000.000~10000.000	1431.700	-46.03	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	15	0	100	696.0~698.9	698.898	-29.15	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	15	0	30	698.9~699.0	698.997	-24.20	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	1	0	100	696.0~698.9	698.761	-29.20	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	1	0	30	698.9~699.0	698.999	-14.22	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	1	0	1	0.009~0.150	0.010	-55.30	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	1	0	10	0.150~30.000	0.225	-59.09	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	1	0	100	30.000~693.000	642.833	-63.10	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	1	0	100	722.000~1000.000	965.732	-62.71	-13	Pass
NV_NT	Band 12	QPSK	3M	700.5	1	0	1000	1000.000~10000.000	5867.800	-53.11	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	15	0	100	696.0~698.9	698.898	-30.72	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	15	0	30	698.9~699.0	699.000	-25.34	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	1	0	100	696.0~698.9	698.899	-18.43	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	1	0	30	698.9~699.0	699.000	-13.75	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	1	0	1	0.009~0.150	0.009	-55.20	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	1	0	10	0.150~30.000	1.998	-56.63	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	1	0	100	30.000~693.000	692.757	-54.52	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	1	0	100	722.000~1000.000	922.234	-62.67	-13	Pass
NV_NT	Band 12	16QAM	3M	700.5	1	0	1000	1000.000~10000.000	2097.400	-47.17	-13	Pass
NV_NT	Band 12	QPSK	3M	707.5	15	0	1	0.009~0.150	0.010	-54.86	-13	Pass
NV_NT	Band 12	QPSK	3M	707.5	15	0	10	0.150~30.000	2.083	-58.97	-13	Pass
NV_NT	Band 12	QPSK	3M	707.5	15	0	100	30.000~696.000	695.933	-60.53	-13	Pass
NV_NT	Band 12	QPSK	3M	707.5	15	0	100	719.000~1000.000	719.384	-60.38	-13	Pass
NV_NT	Band 12	QPSK	3M	707.5	15	0	1000	1000.000~10000.000	1415.500	-50.65	-13	Pass
NV_NT	Band 12	16QAM	3M	707.5	15	0	1	0.009~0.150	0.009	-55.68	-13	Pass
NV_NT	Band 12	16QAM	3M	707.5	15	0	10	0.150~30.000	1.972	-56.32	-13	Pass
NV_NT	Band 12	16QAM	3M	707.5	15	0	100	30.000~696.000	695.423	-60.98	-13	Pass
NV_NT	Band 12	16QAM	3M	707.5	15	0	100	719.000~1000.000	719.450	-61.03	-13	Pass
NV_NT	Band 12	16QAM	3M	707.5	15	0	1000	1000.000~10000.000	1414.600	-51.01	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	15	0	30	716.0~716.1	716.001	-26.27	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	15	0	100	716.1~719.0	716.128	-29.96	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	1	11	30	716.0~716.1	716.008	-38.27	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	1	11	100	716.1~719.0	716.107	-40.52	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	1	11	1	0.009~0.150	0.009	-55.25	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	1	11	10	0.150~30.000	0.156	-55.45	-13	Pass

NV_NT	Band 12	QPSK	3M	714.5	1	11	100	30.000~693.000	487.161	-62.28	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	1	11	100	722.000~1000.000	722.000	-60.60	-13	Pass
NV_NT	Band 12	QPSK	3M	714.5	1	11	1000	1000.000~10000.000	1430.500	-44.90	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	15	0	30	716.0~716.1	716.001	-27.33	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	15	0	100	716.1~719.0	716.125	-32.00	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	1	11	30	716.0~716.1	716.007	-25.78	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	1	11	100	716.1~719.0	716.115	-41.08	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	1	11	1	0.009~0.150	0.011	-56.12	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	1	11	10	0.150~30.000	1.993	-56.33	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	1	11	100	30.000~693.000	525.946	-62.06	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	1	11	100	722.000~1000.000	722.065	-60.97	-13	Pass
NV_NT	Band 12	16QAM	3M	714.5	1	11	1000	1000.000~10000.000	1430.500	-44.24	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	1	0	100	694.0~698.9	698.897	-25.64	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	1	0	30	698.9~699.0	698.981	-15.66	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	25	0	100	694.0~698.9	698.895	-38.62	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	25	0	30	698.9~699.0	698.998	-33.51	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	1	0	1	0.009~0.150	0.011	-55.27	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	1	0	10	0.150~30.000	2.045	-58.32	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	1	0	100	30.000~689.000	669.779	-62.16	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	1	0	100	726.000~1000.000	942.862	-62.63	-13	Pass
NV_NT	Band 12	QPSK	5M	701.5	1	0	1000	1000.000~10000.000	1399.000	-47.09	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	1	0	100	694.0~698.9	698.900	-30.67	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	1	0	30	698.9~699.0	698.997	-22.75	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	25	0	100	694.0~698.9	698.214	-38.86	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	25	0	30	698.9~699.0	698.998	-34.51	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	1	0	1	0.009~0.150	0.011	-55.28	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	1	0	10	0.150~30.000	2.031	-57.22	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	1	0	100	30.000~689.000	448.004	-62.43	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	1	0	100	726.000~1000.000	912.073	-61.89	-13	Pass
NV_NT	Band 12	16QAM	5M	701.5	1	0	1000	1000.000~10000.000	2098.300	-46.72	-13	Pass
NV_NT	Band 12	QPSK	5M	707.5	25	0	1	0.009~0.150	0.011	-56.39	-13	Pass
NV_NT	Band 12	QPSK	5M	707.5	25	0	10	0.150~30.000	1.996	-56.20	-13	Pass
NV_NT	Band 12	QPSK	5M	707.5	25	0	100	30.000~694.000	693.557	-55.88	-13	Pass
NV_NT	Band 12	QPSK	5M	707.5	25	0	100	721.000~1000.000	721.474	-57.69	-13	Pass
NV_NT	Band 12	QPSK	5M	707.5	25	0	1000	1000.000~10000.000	1416.100	-52.12	-13	Pass
NV_NT	Band 12	16QAM	5M	707.5	25	0	1	0.009~0.150	0.009	-54.22	-13	Pass
NV_NT	Band 12	16QAM	5M	707.5	25	0	10	0.150~30.000	2.013	-55.53	-13	Pass
NV_NT	Band 12	16QAM	5M	707.5	25	0	100	30.000~694.000	692.849	-58.35	-13	Pass
NV_NT	Band 12	16QAM	5M	707.5	25	0	100	721.000~1000.000	721.121	-58.20	-13	Pass
NV_NT	Band 12	16QAM	5M	707.5	25	0	1000	1000.000~10000.000	5302.600	-46.30	-13	Pass
NV_NT	Band 12	QPSK	5M	713.4	1	24	30	716.0~716.1	716.065	-35.31	-13	Pass
NV_NT	Band 12	QPSK	5M	713.4	1	24	100	716.1~721.0	716.228	-16.97	-13	Pass
NV_NT	Band 12	QPSK	5M	713.4	25	0	30	716.0~716.1	716.086	-36.73	-13	Pass

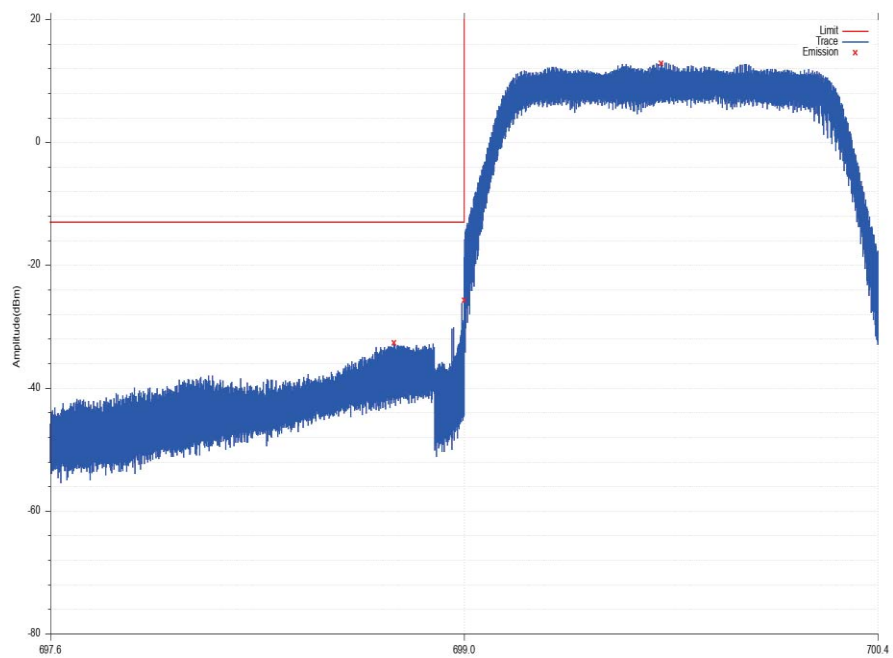
NV_NT	Band 12	QPSK	5M	713.4	25	0	100	716.1~721.0	716.293	-32.84	-13	Pass
NV_NT	Band 12	QPSK	5M	713.4	1	24	1	0.009~0.150	0.010	-55.16	-13	Pass
NV_NT	Band 12	QPSK	5M	713.4	1	24	10	0.150~30.000	2.047	-56.72	-13	Pass
NV_NT	Band 12	QPSK	5M	713.4	1	24	100	30.000~689.000	544.393	-62.51	-13	Pass
NV_NT	Band 12	QPSK	5M	713.4	1	24	100	726.000~1000.000	930.358	-62.52	-13	Pass
NV_NT	Band 12	QPSK	5M	713.4	1	24	1000	1000.000~10000.000	1431.100	-44.51	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	1	24	30	716.0~716.1	716.001	-15.55	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	1	24	100	716.1~721.0	716.124	-33.09	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	25	0	30	716.0~716.1	716.045	-31.03	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	25	0	100	716.1~721.0	716.769	-35.51	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	1	24	1	0.009~0.150	0.011	-55.80	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	1	24	10	0.150~30.000	0.162	-57.04	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	1	24	100	30.000~689.000	520.538	-62.48	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	1	24	100	726.000~1000.000	950.114	-62.68	-13	Pass
NV_NT	Band 12	16QAM	5M	713.4	1	24	1000	1000.000~10000.000	1431.100	-43.32	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	1	0	100	689.0~698.9	698.899	-33.06	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	1	0	30	698.9~699.0	698.999	-28.03	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	50	0	100	689.0~698.9	698.559	-42.17	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	50	0	30	698.9~699.0	698.993	-40.54	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	1	0	1	0.009~0.150	0.011	-55.90	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	1	0	10	0.150~30.000	2.100	-55.93	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	1	0	100	30.000~679.000	527.112	-63.49	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	1	0	100	736.000~1000.000	870.270	-62.89	-13	Pass
NV_NT	Band 12	QPSK	10M	704.0	1	0	1000	1000.000~10000.000	5854.900	-52.47	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	100	689.0~698.9	698.894	-32.14	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	30	698.9~699.0	698.937	-23.07	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	50	0	100	689.0~698.9	698.535	-41.56	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	50	0	30	698.9~699.0	698.998	-40.55	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	1	0.009~0.150	0.011	-55.01	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	10	0.150~30.000	2.010	-55.56	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	100	30.000~679.000	523.283	-62.00	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	100	736.000~1000.000	923.097	-62.10	-13	Pass
NV_NT	Band 12	16QAM	10M	704.0	1	0	1000	1000.000~10000.000	1399.300	-47.94	-13	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	1	0.009~0.150	0.012	-55.50	-13	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	10	0.150~30.000	2.006	-54.05	-13	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	100	30.000~689.000	688.912	-56.15	-13	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	100	726.000~1000.000	870.106	-62.43	-13	Pass
NV_NT	Band 12	QPSK	10M	707.5	50	0	1000	1000.000~10000.000	2627.200	-53.16	-13	Pass
NV_NT	Band 12	16QAM	10M	707.5	50	0	1	0.009~0.150	0.010	-55.12	-13	Pass
NV_NT	Band 12	16QAM	10M	707.5	50	0	10	0.150~30.000	1.995	-54.78	-13	Pass
NV_NT	Band 12	16QAM	10M	707.5	50	0	100	30.000~689.000	688.846	-56.81	-13	Pass
NV_NT	Band 12	16QAM	10M	707.5	50	0	100	726.000~1000.000	916.695	-62.49	-13	Pass
NV_NT	Band 12	16QAM	10M	707.5	50	0	1000	1000.000~10000.000	2630.200	-53.40	-13	Pass

NV_NT	Band 12	QPSK	10M	711.0	1	49	30	716.0~716.1	716.074	-19.94	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	100	716.1~726.0	716.113	-32.21	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	50	0	30	716.0~716.1	716.014	-41.80	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	50	0	100	716.1~726.0	717.226	-42.63	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	1	0.009~0.150	0.013	-55.02	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	10	0.150~30.000	2.018	-54.97	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	100	30.000~679.000	504.506	-62.05	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	100	736.000~1000.000	905.550	-62.54	-13	Pass
NV_NT	Band 12	QPSK	10M	711.0	1	49	1000	1000.000~10000.000	1430.500	-44.85	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	30	716.0~716.1	716.000	-27.82	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	100	716.1~726.0	716.101	-30.37	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	50	0	30	716.0~716.1	716.001	-42.08	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	50	0	100	716.1~726.0	716.927	-40.30	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	1	0.009~0.150	0.011	-56.03	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	10	0.150~30.000	2.001	-55.44	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	100	30.000~679.000	534.186	-62.58	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	100	736.000~1000.000	943.293	-62.30	-13	Pass
NV_NT	Band 12	16QAM	10M	711.0	1	49	1000	1000.000~10000.000	1431.100	-43.69	-13	Pass

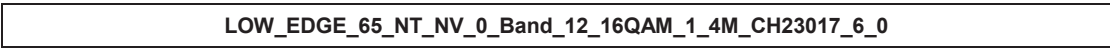
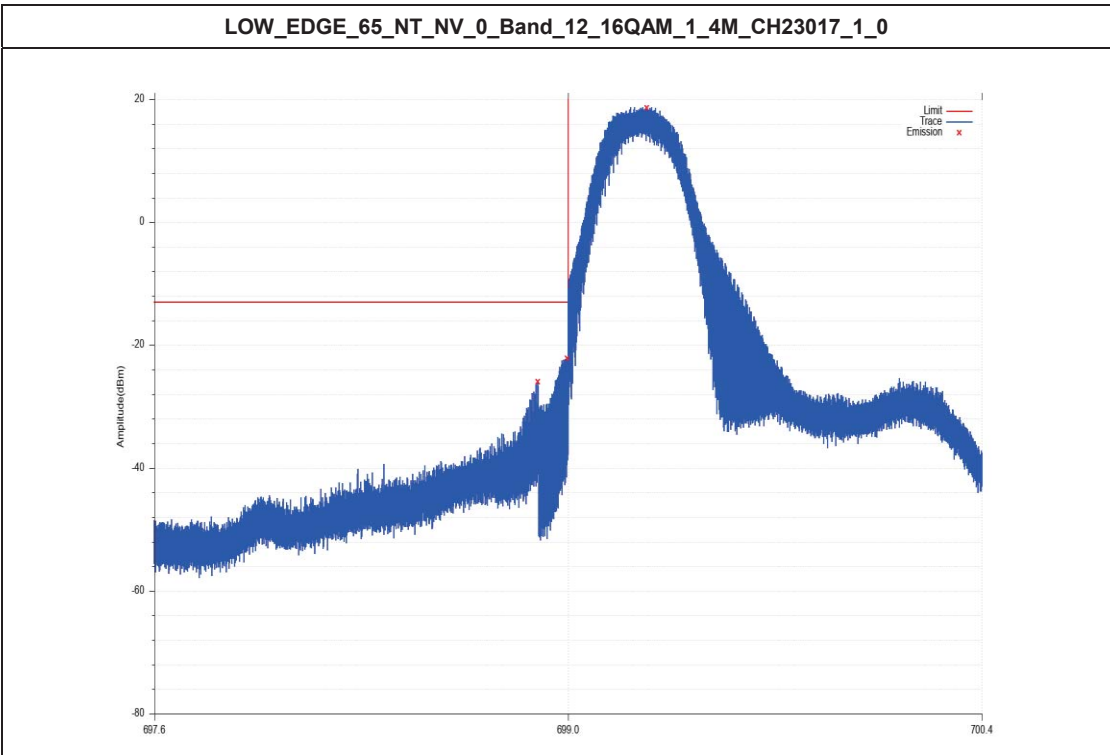
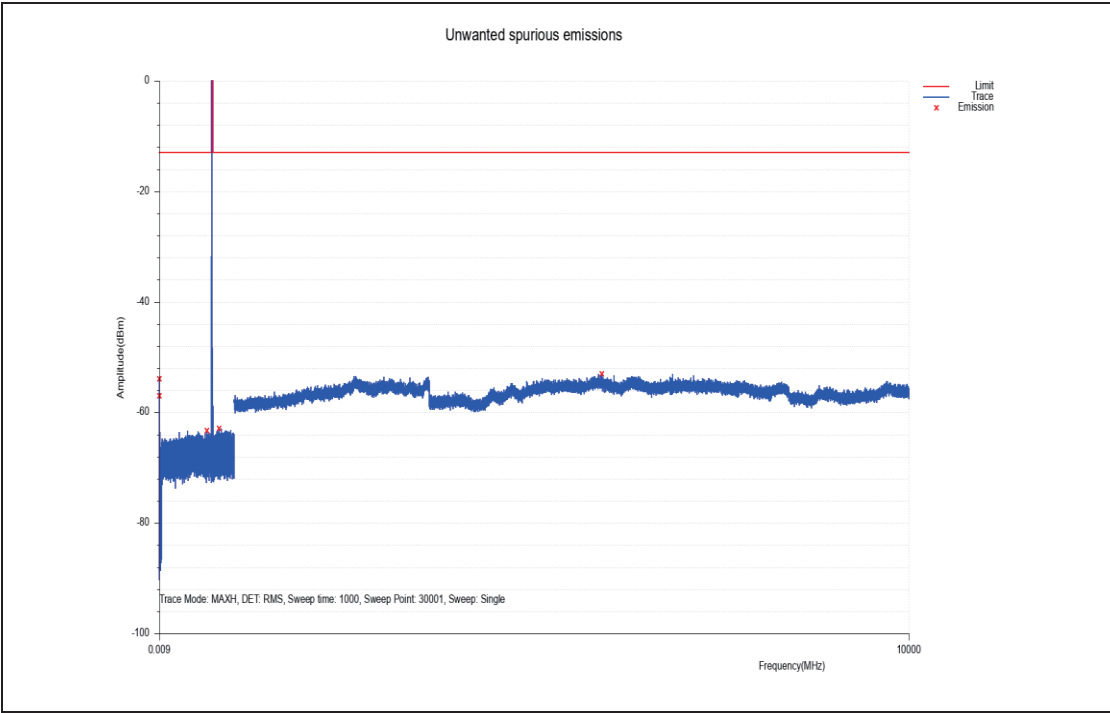
LOW_EDGE_65_NT_NV_0_Band_12_QPSK_1_4M_CH23017_1_0

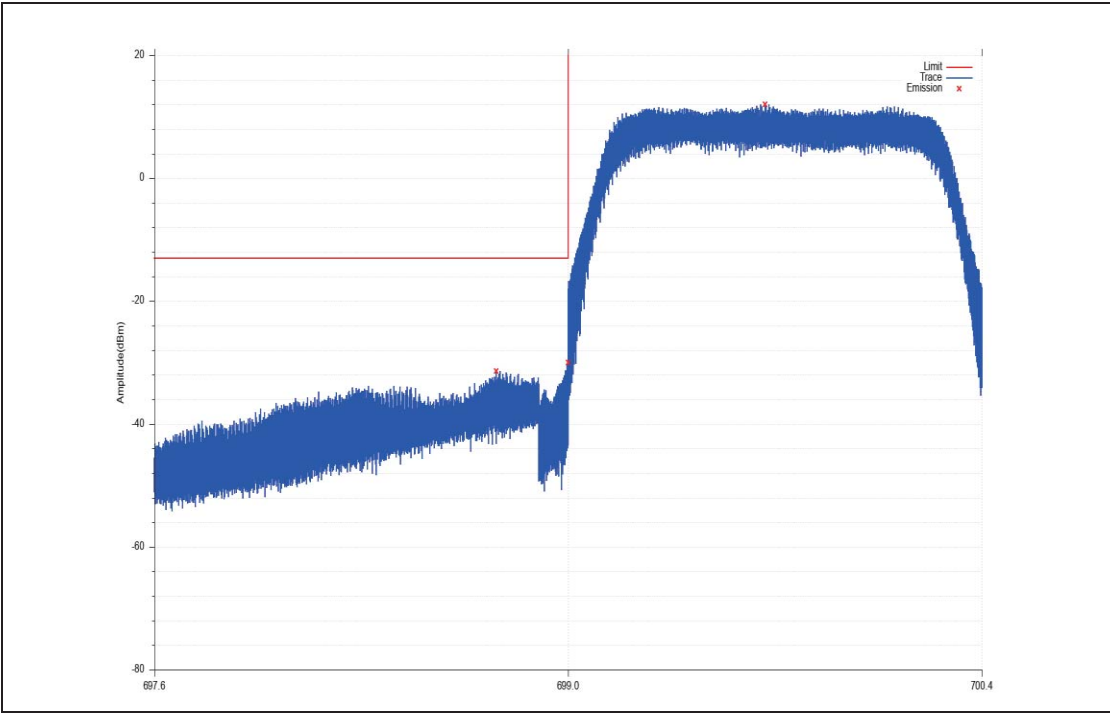


LOW_EDGE_65_NT_NV_0_Band_12_QPSK_1_4M_CH23017_6_0

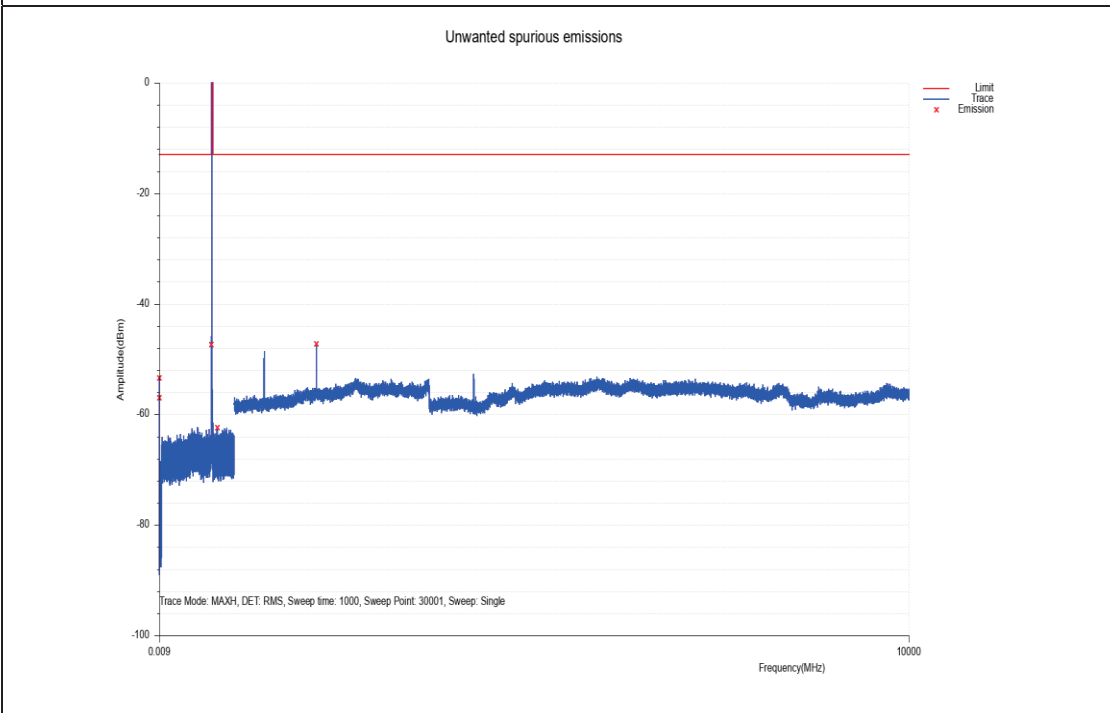


SA_65_NT_NV_0_Band_12_QPSK_1_4M_CH23017_1_0

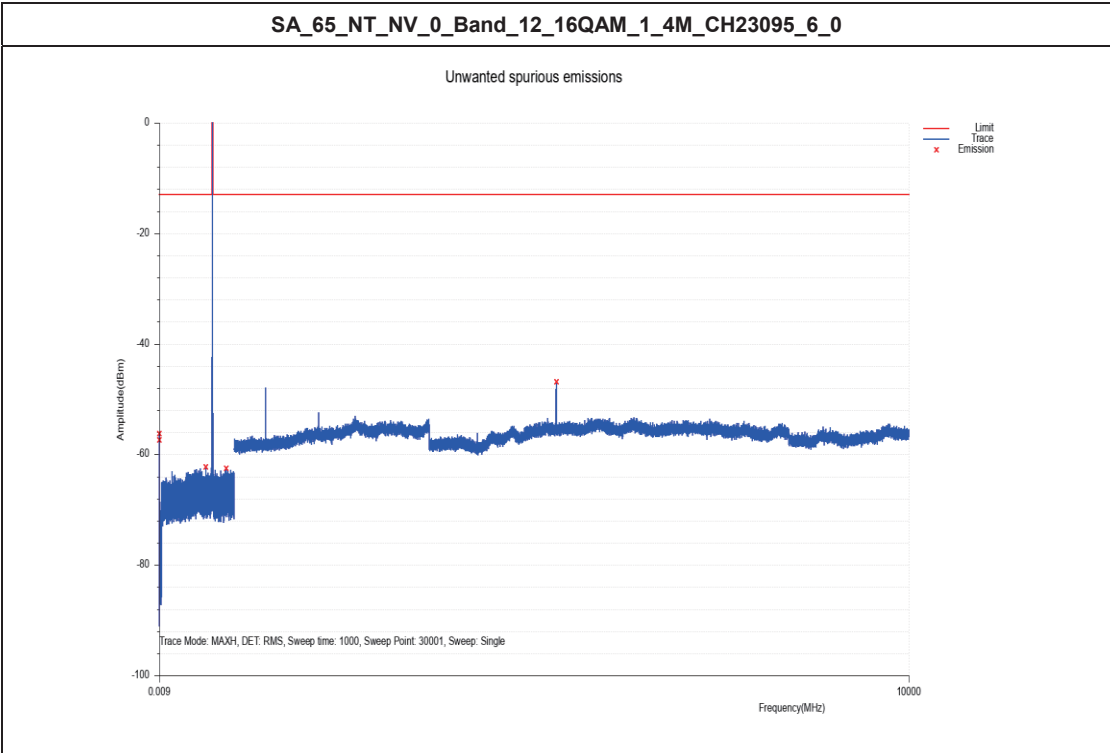
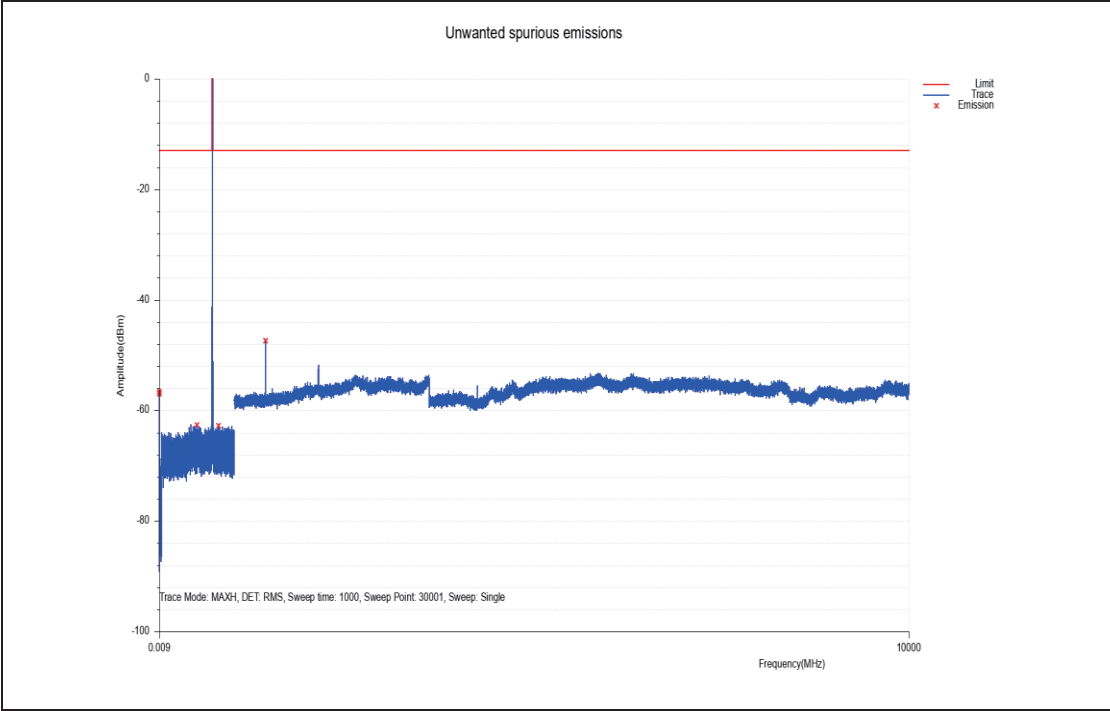




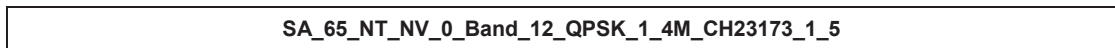
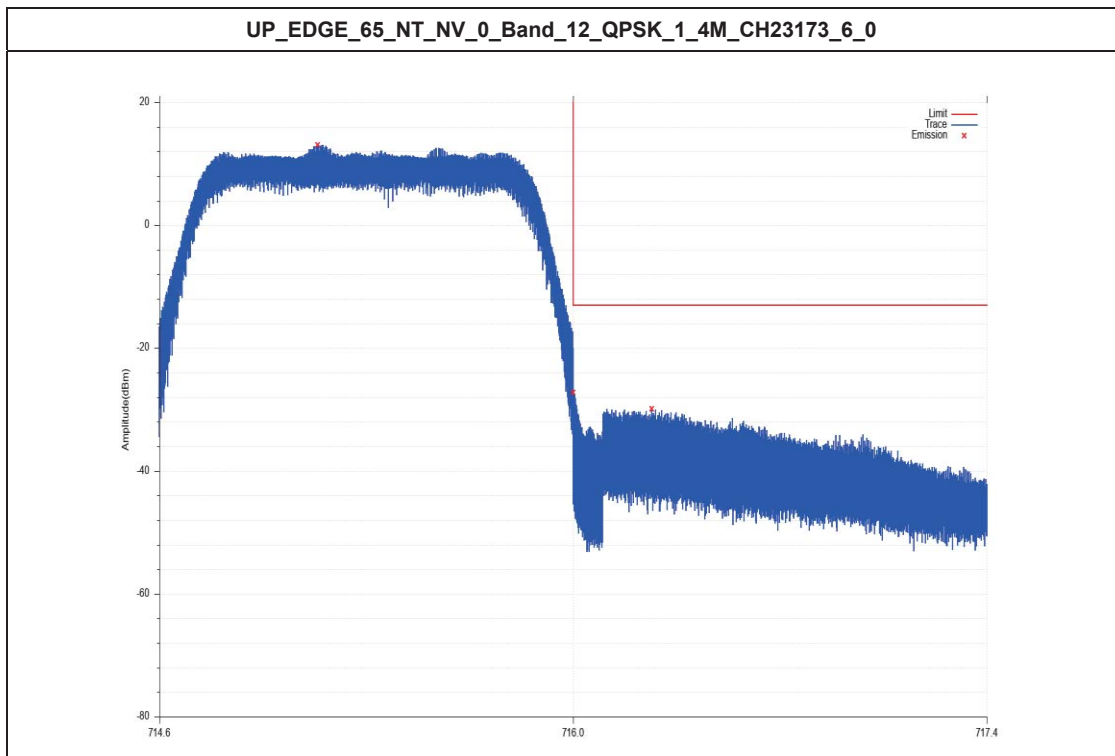
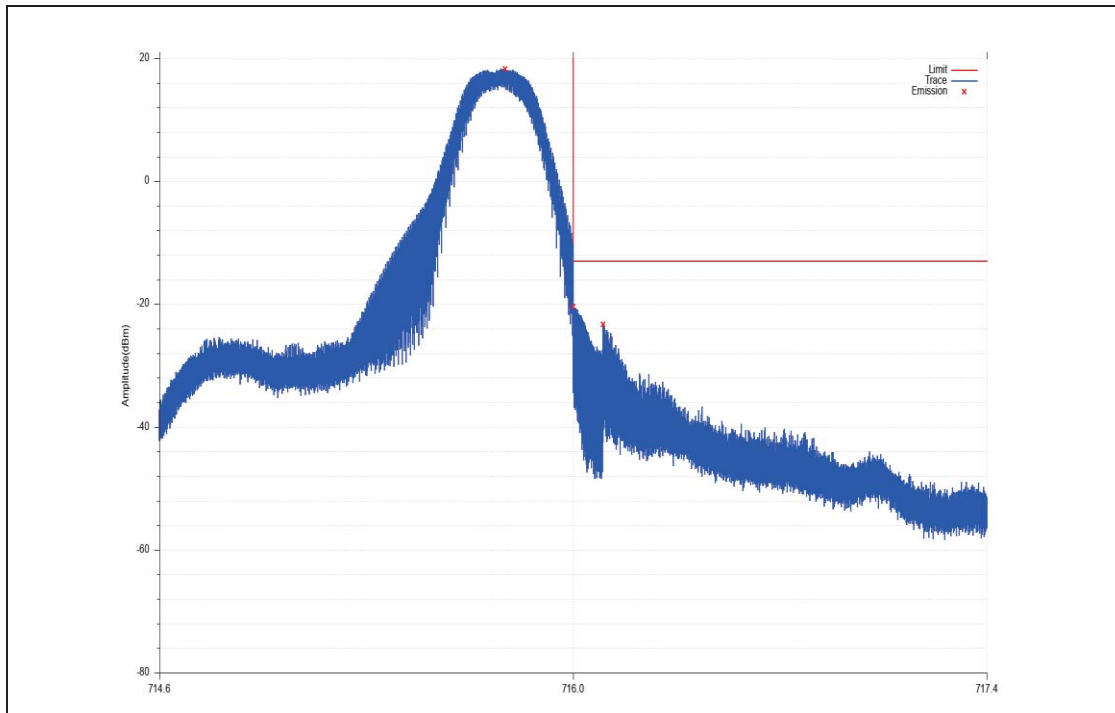
SA_65_NT_NV_0_Band_12_16QAM_1_4M_CH23017_1_0

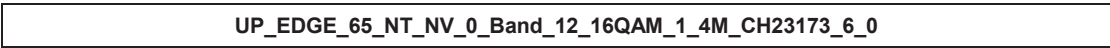
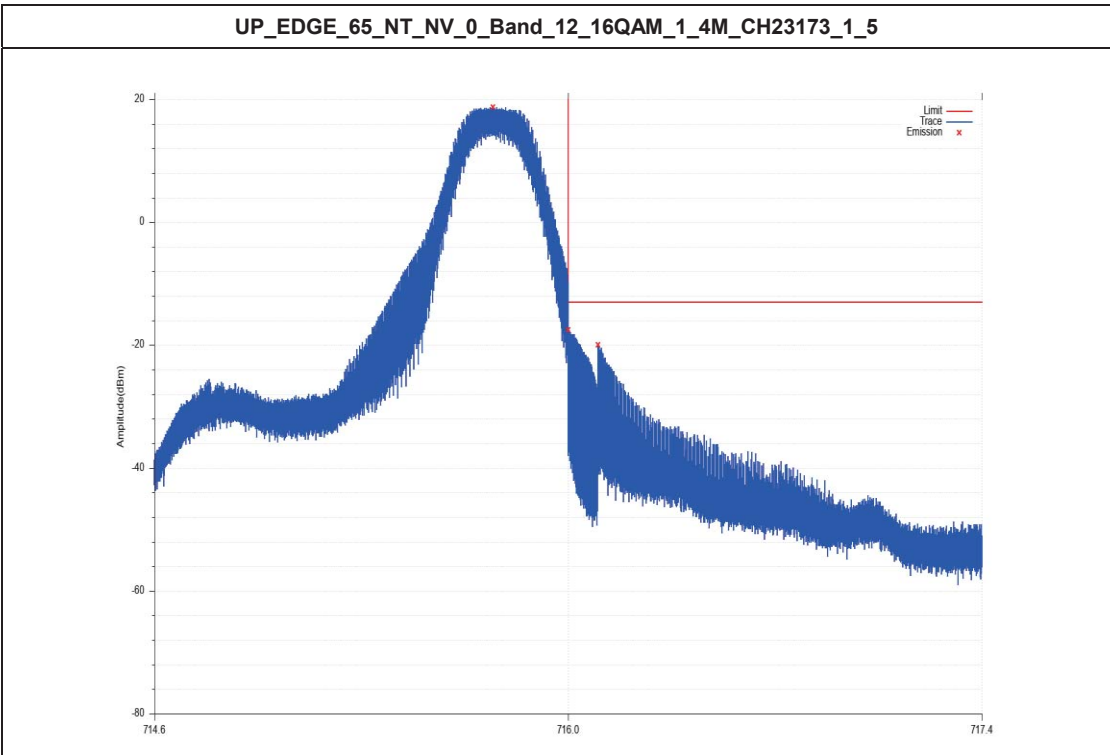
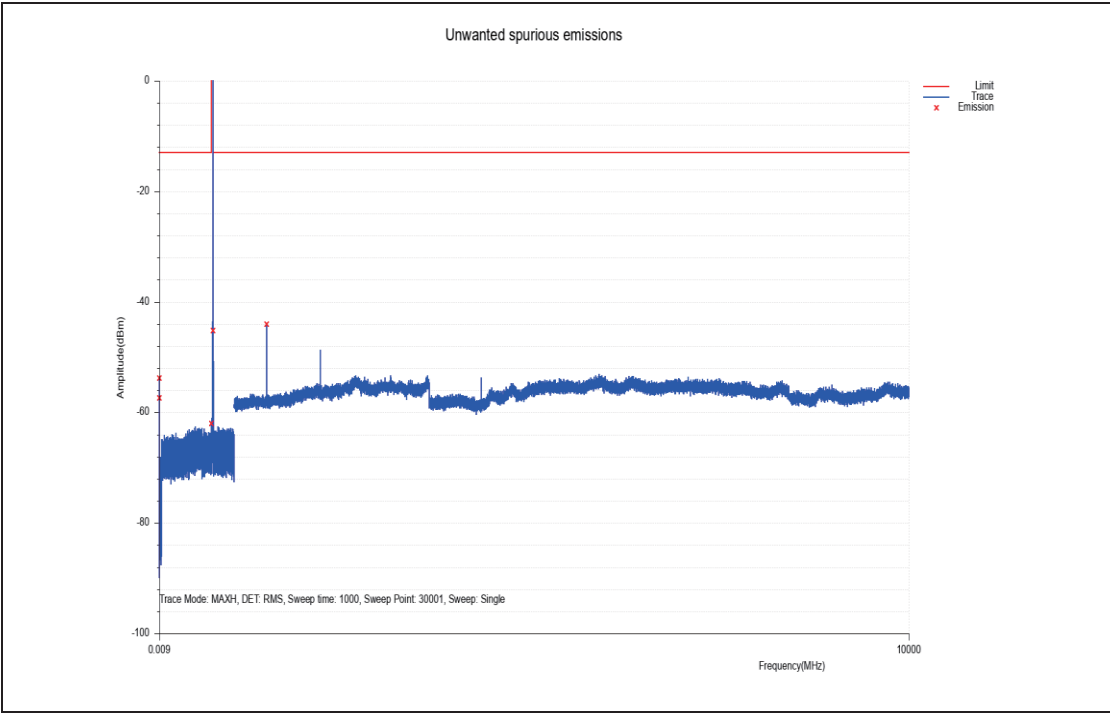


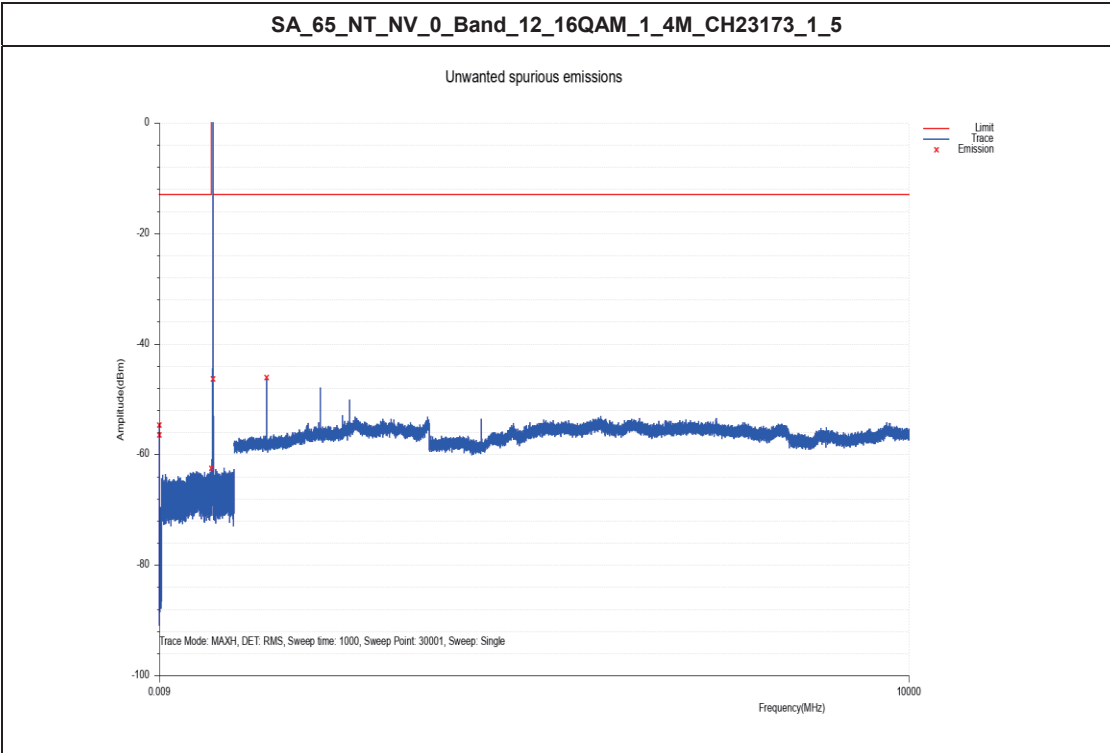
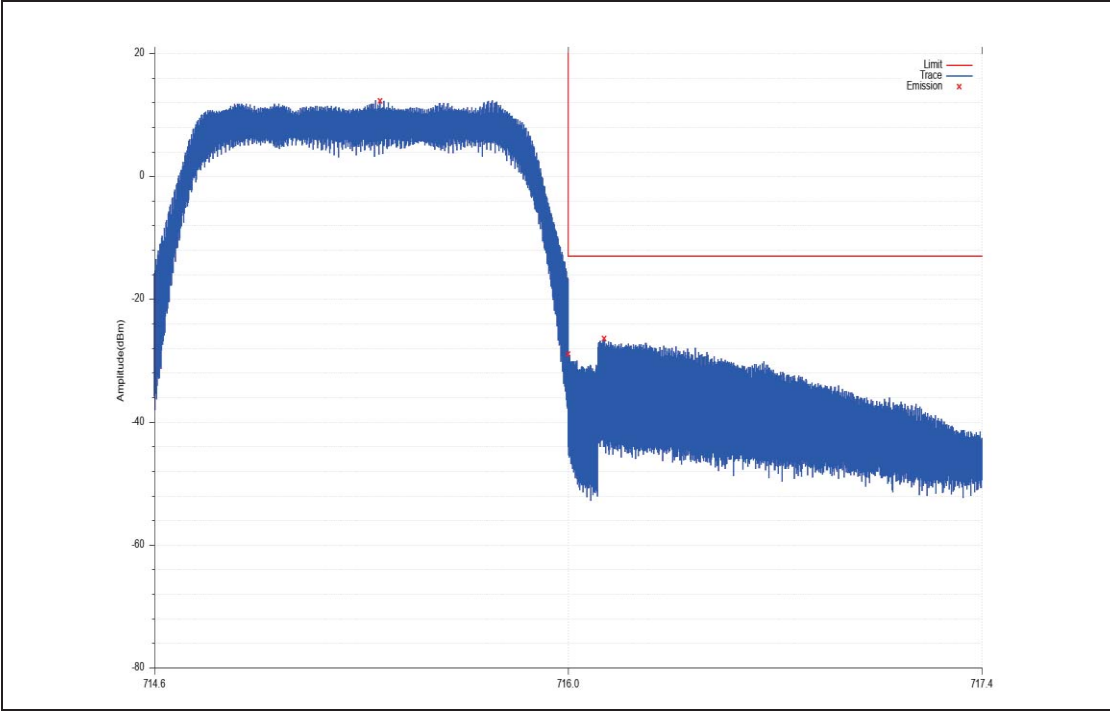
SA_65_NT_NV_0_Band_12_QPSK_1_4M_CH23095_6_0



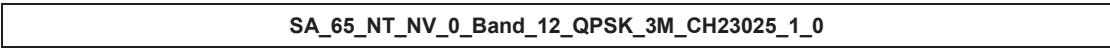
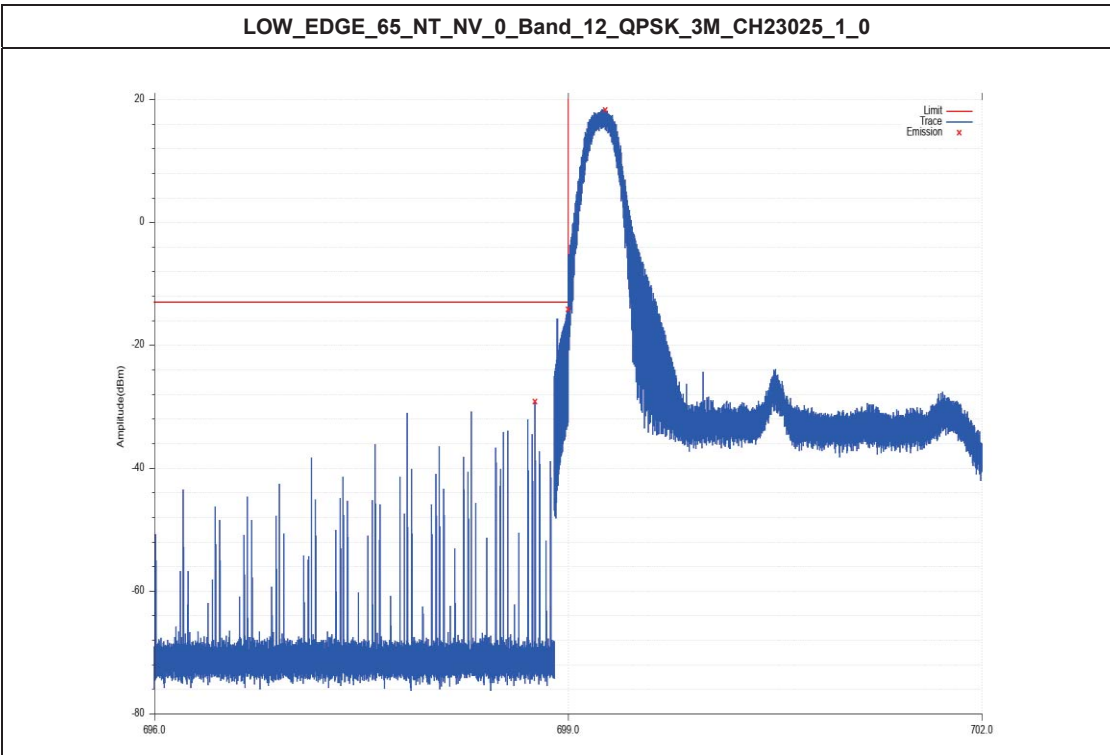
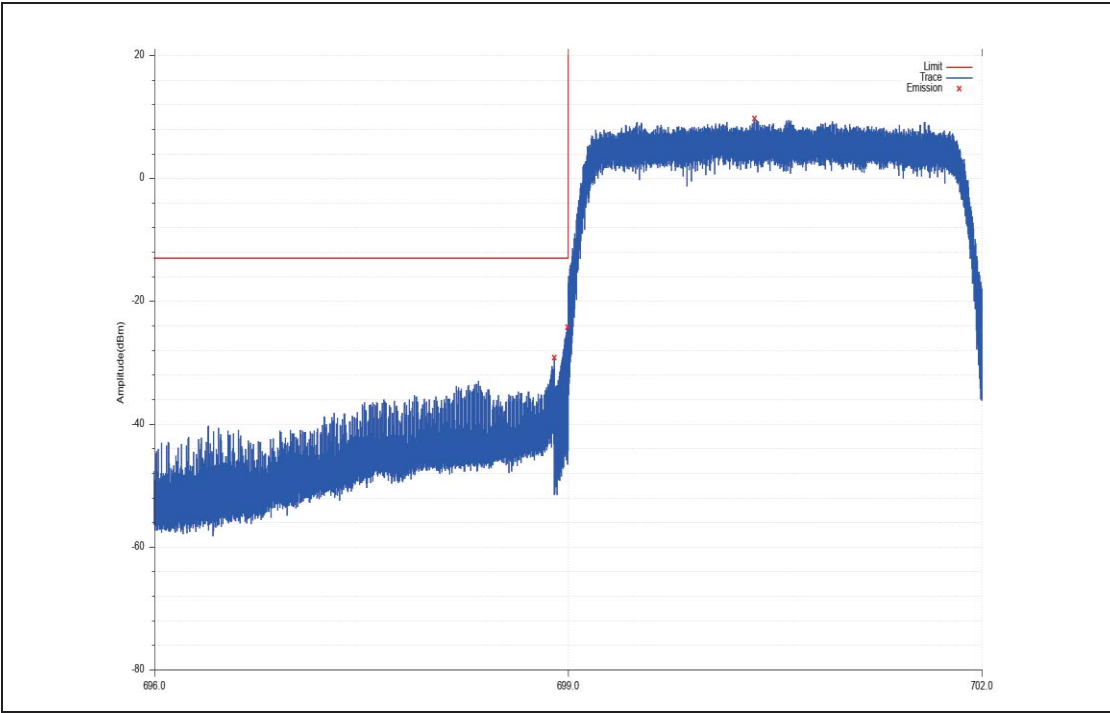
UP_EDGE_65_NT_NV_0_Band_12_QPSK_1_4M_CH23173_1_5

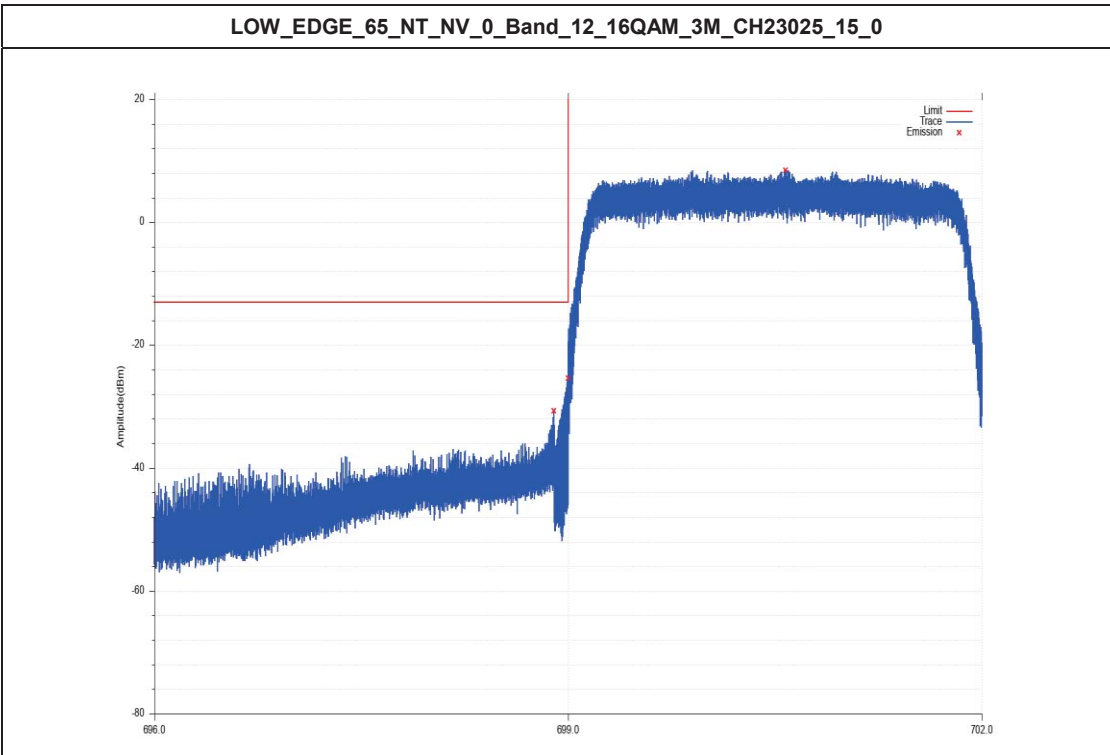
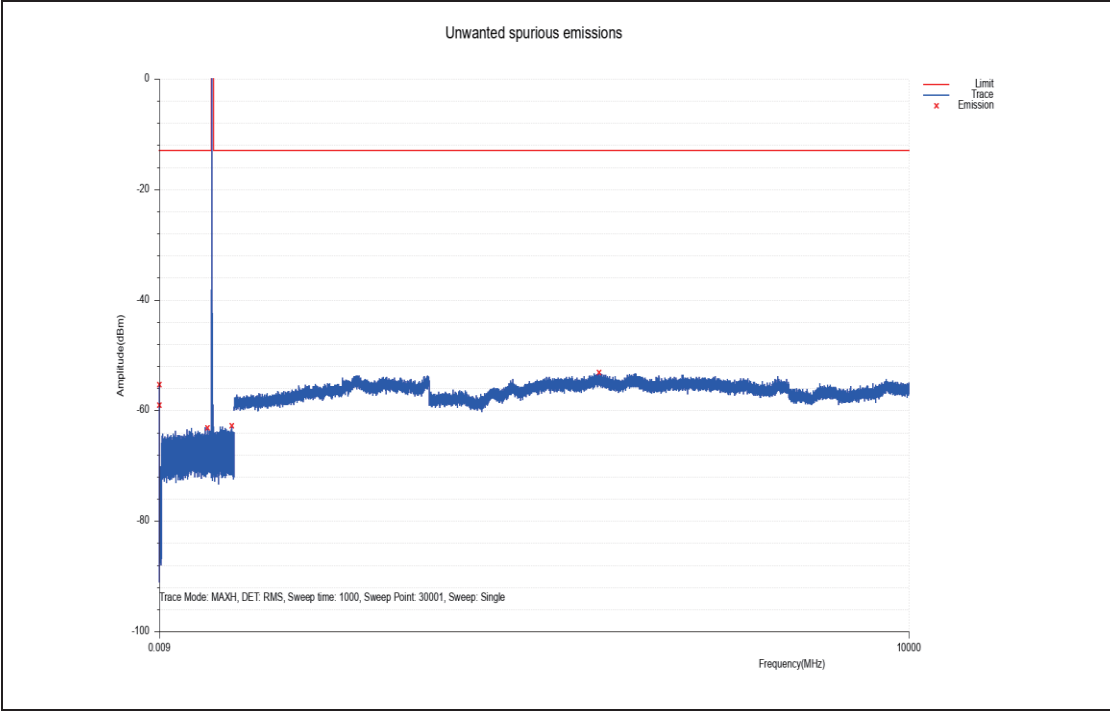


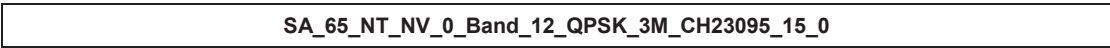
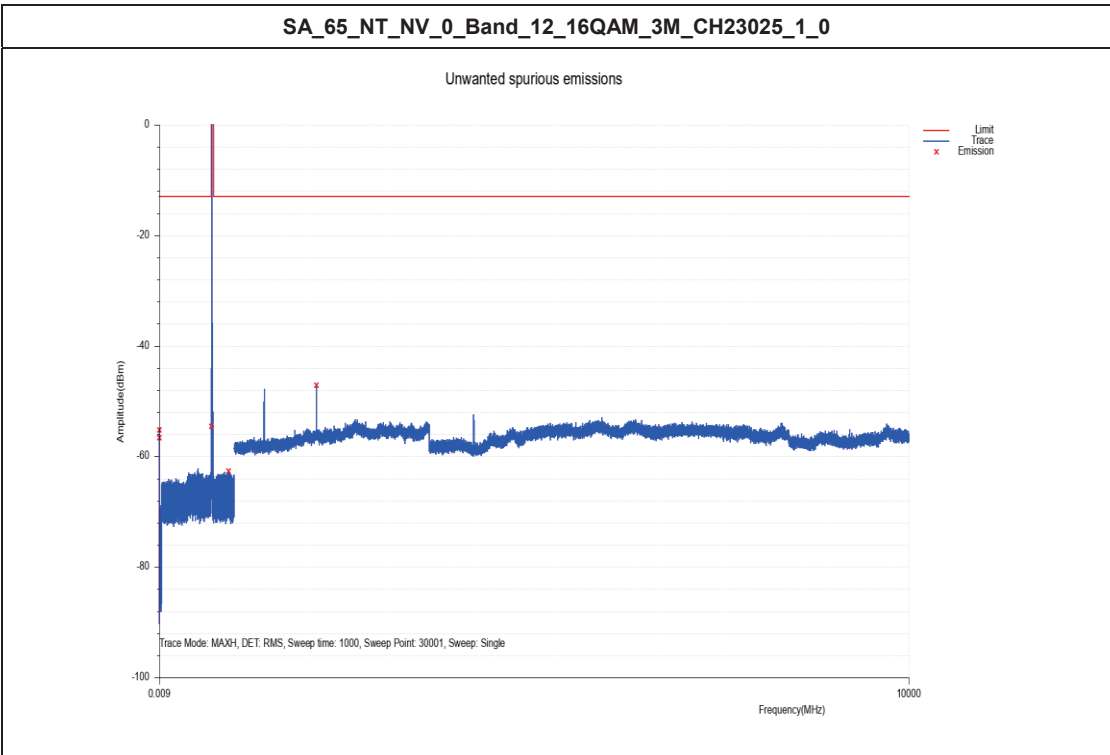
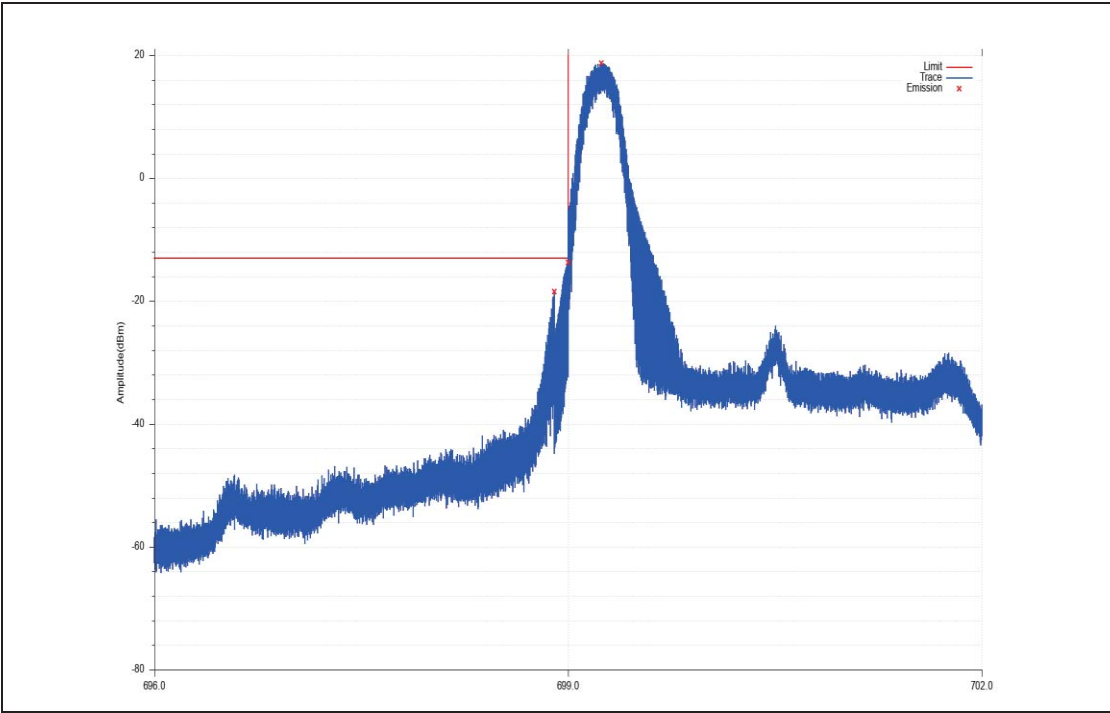


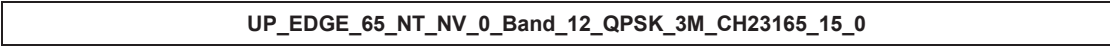
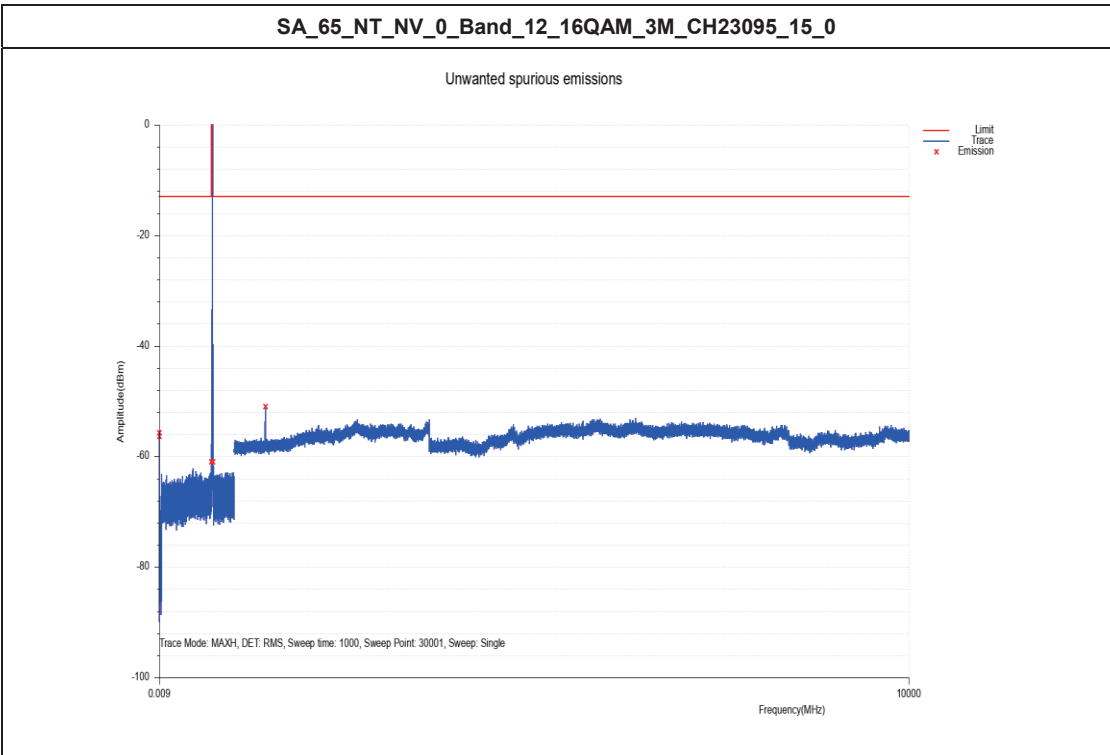
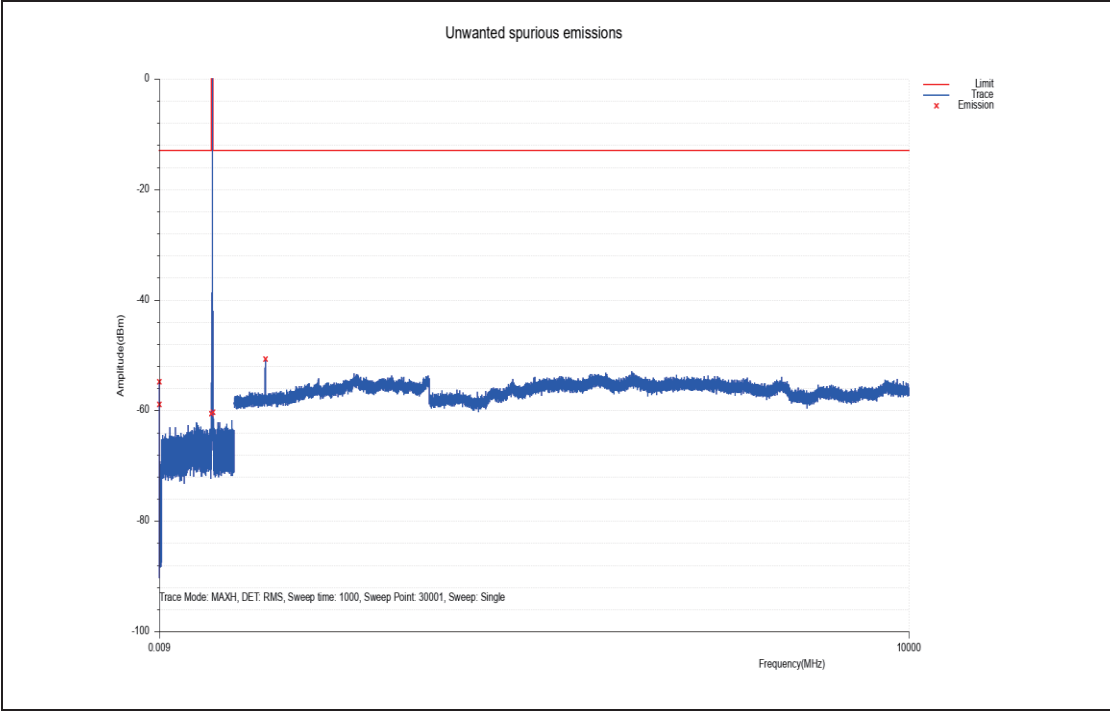


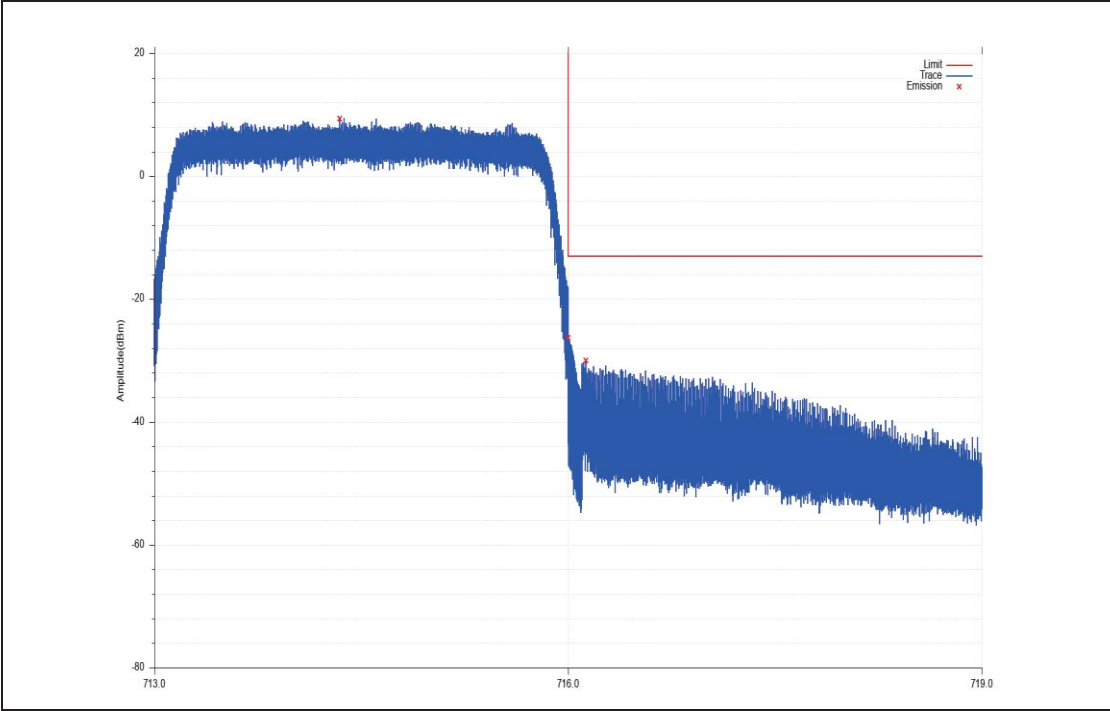
LOW_EDGE_65_NT_NV_0_Band_12_QPSK_3M_CH23025_15_0



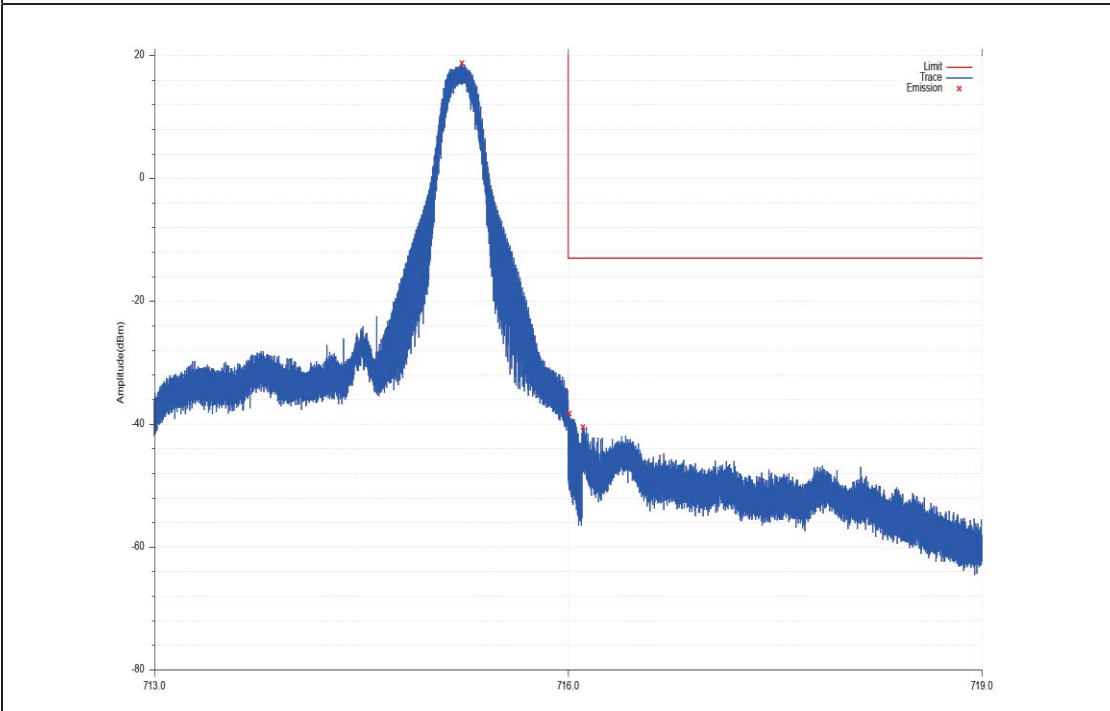




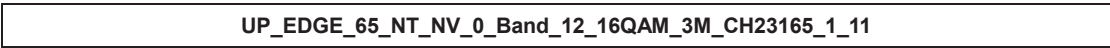
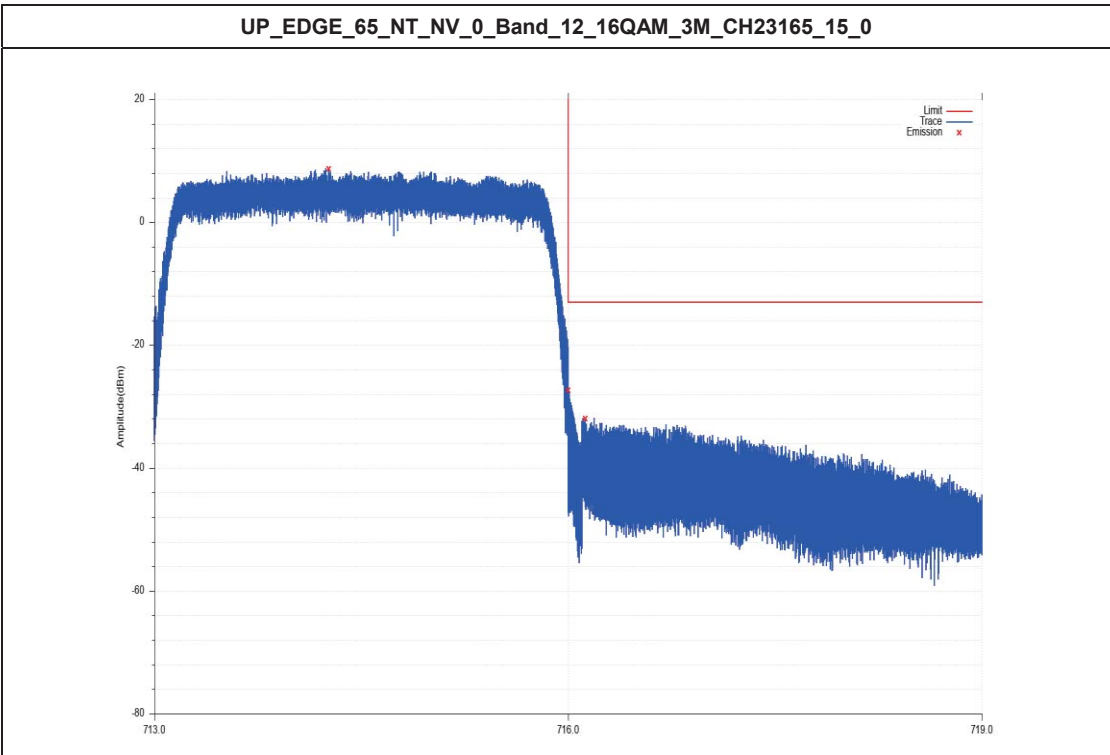
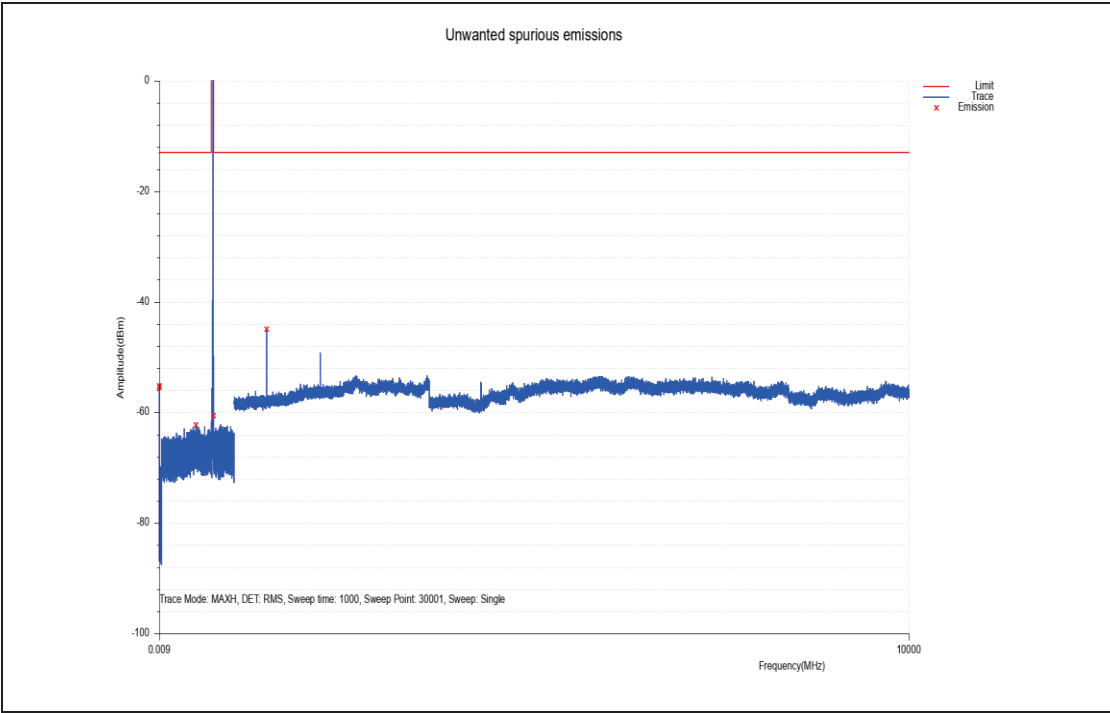


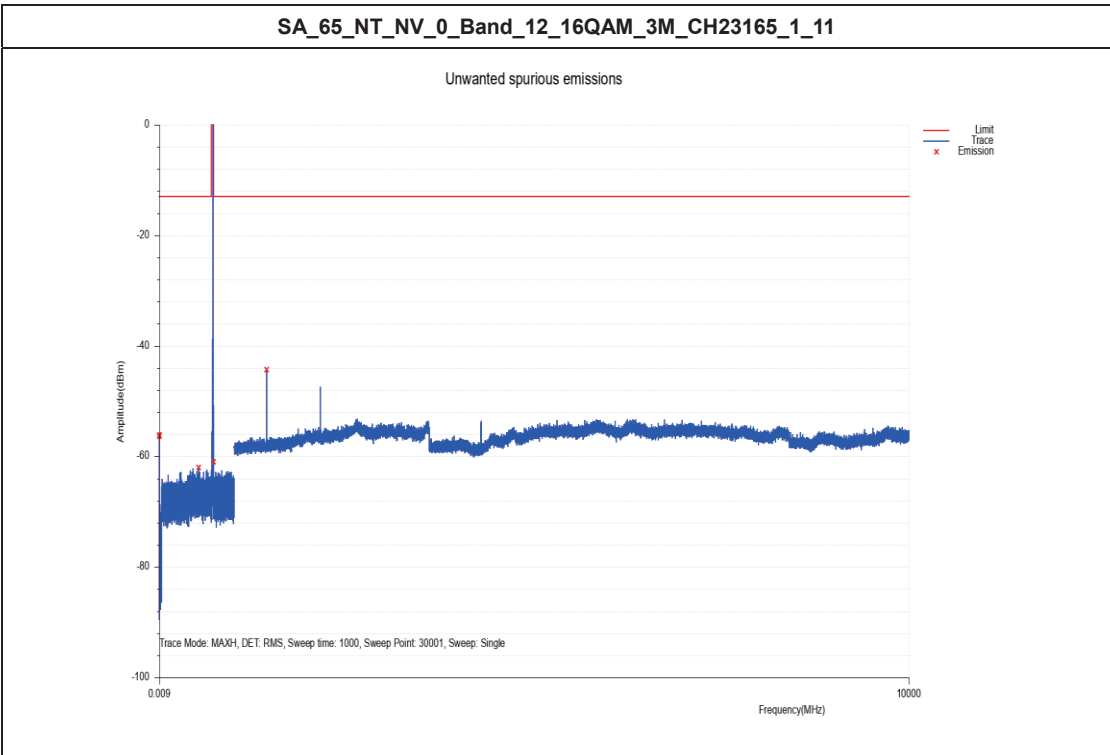
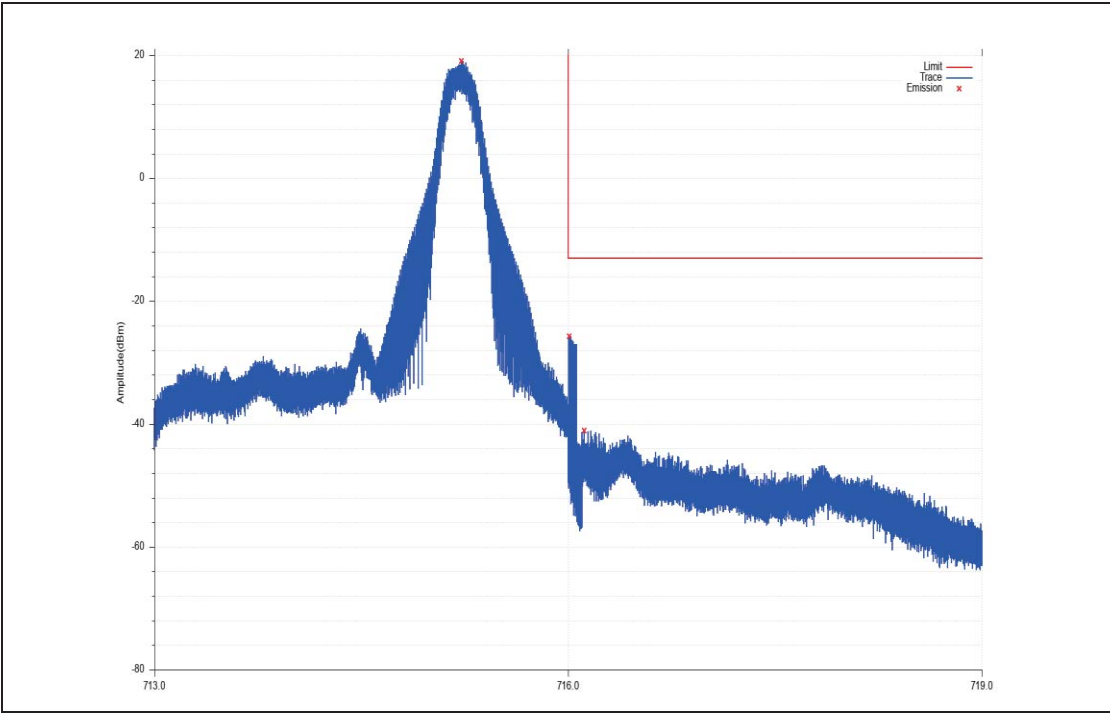


UP_EDGE_65_NT_NV_0_Band_12_QPSK_3M_CH23165_1_11

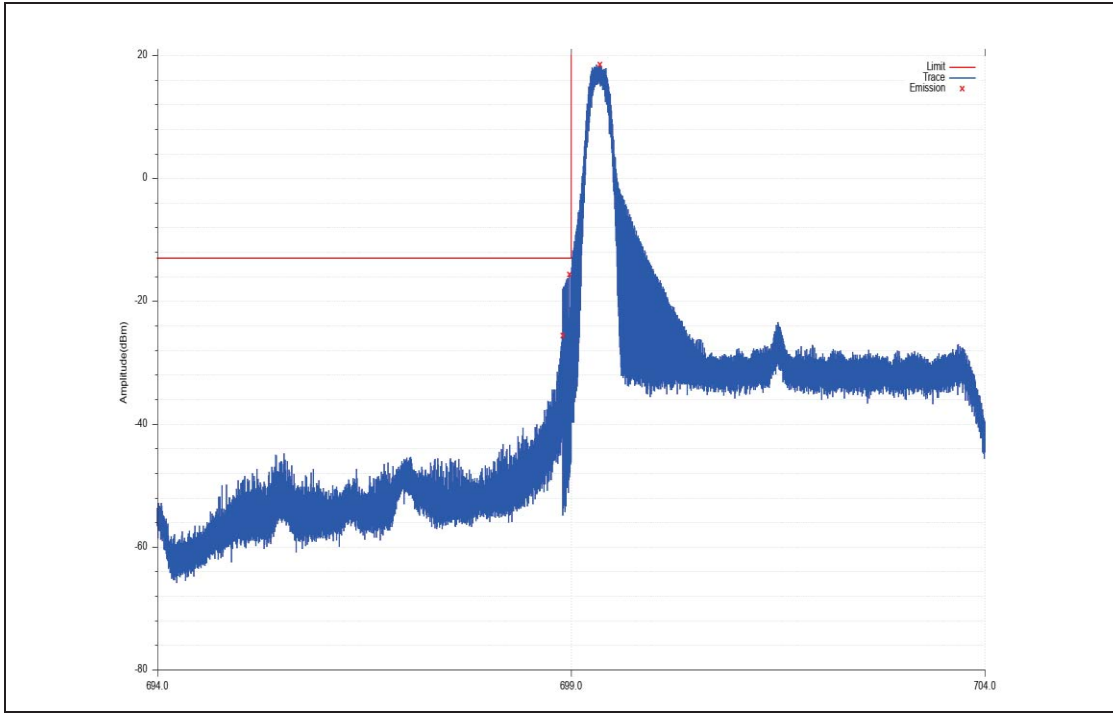


SA_65_NT_NV_0_Band_12_QPSK_3M_CH23165_1_11

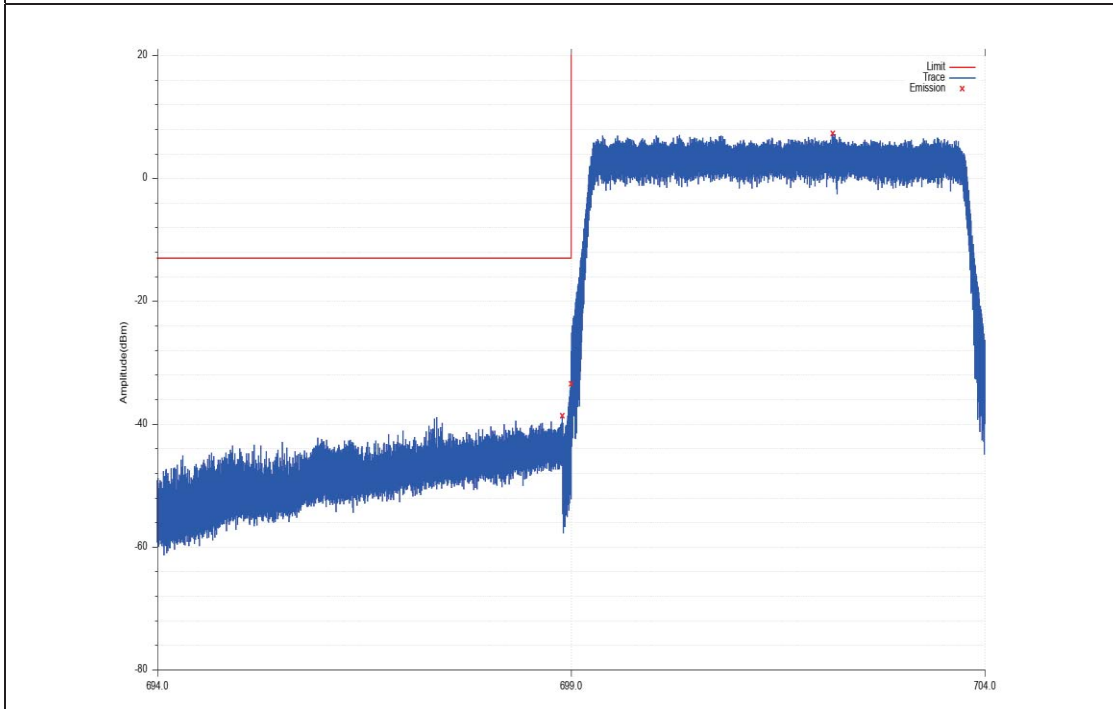




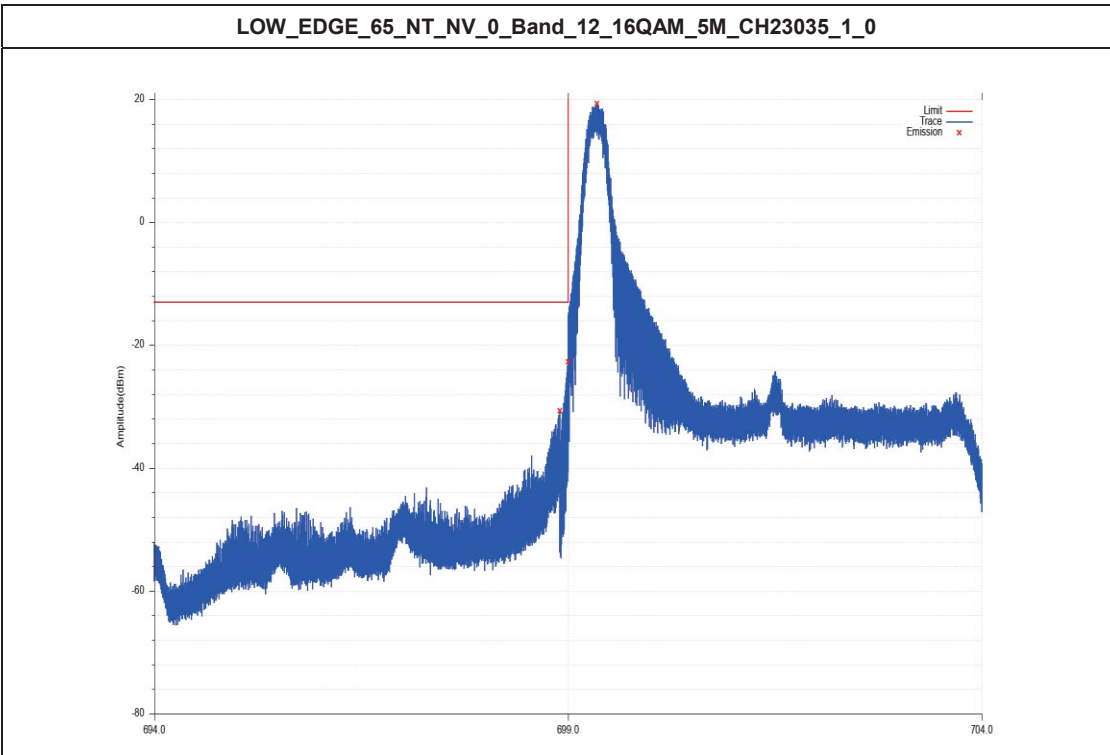
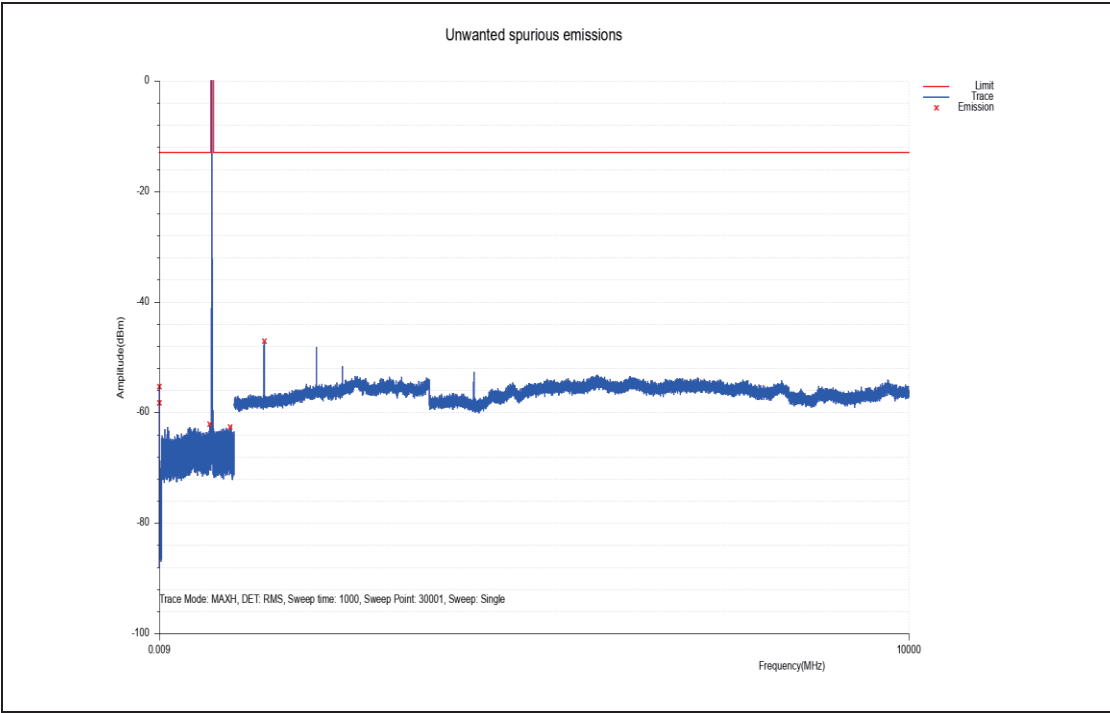
LOW_EDGE_65_NT_NV_0_Band_12_QPSK_5M_CH23035_1_0

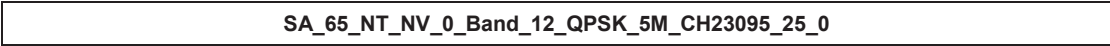
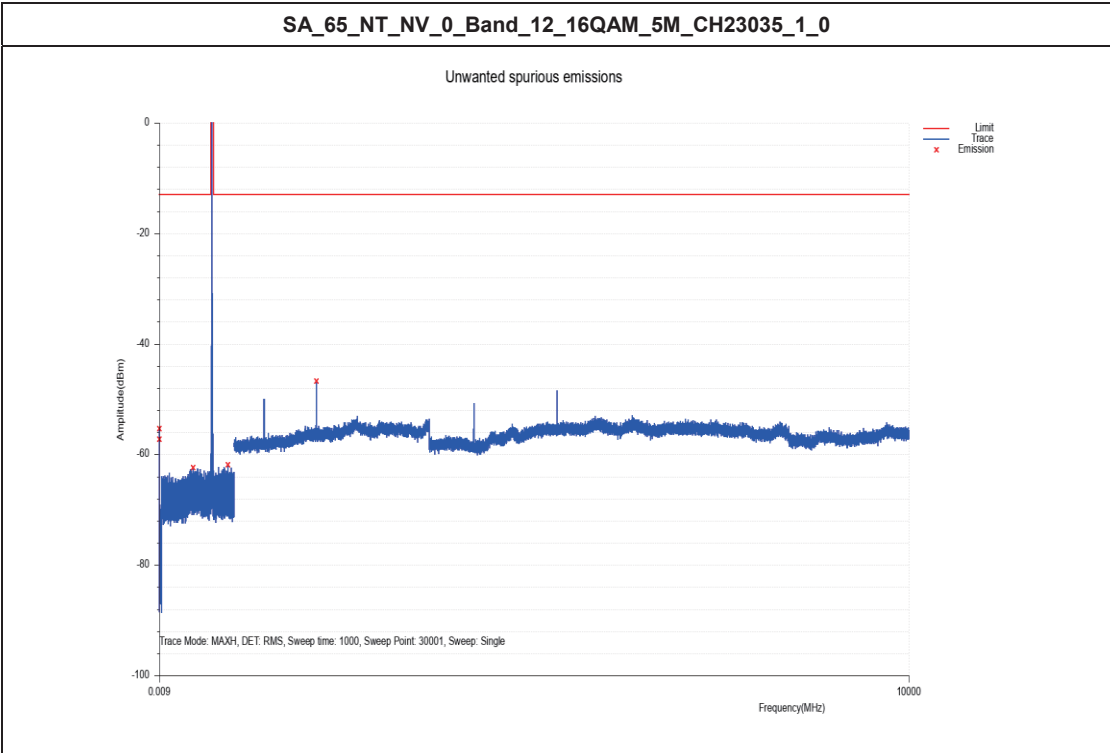
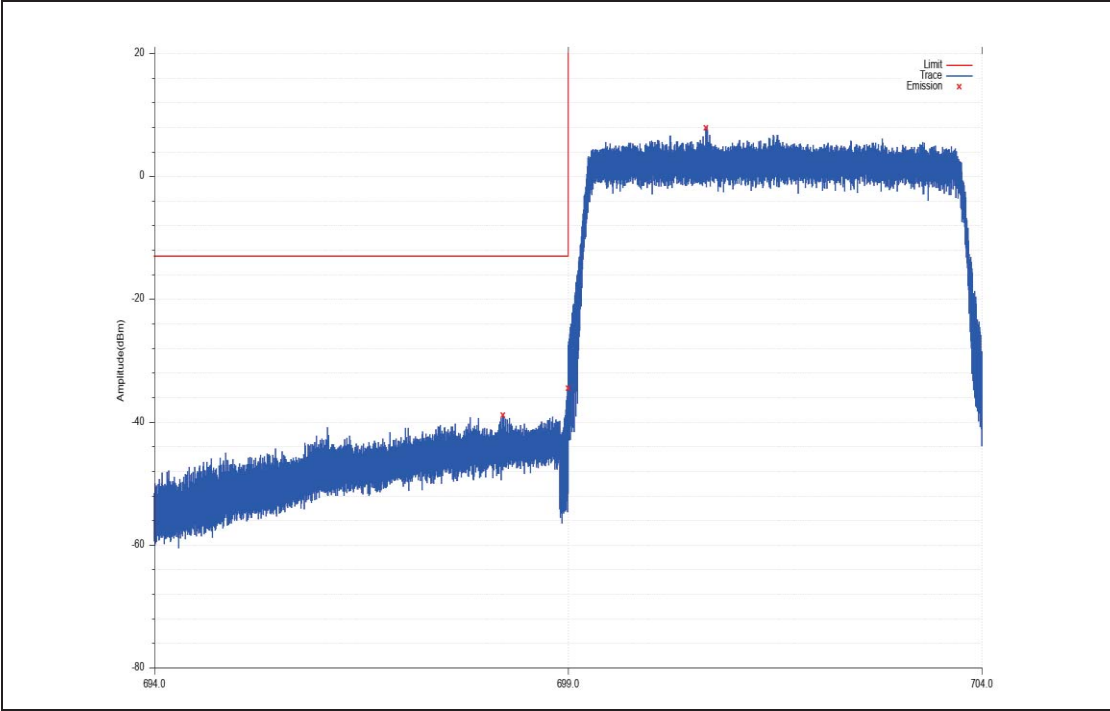


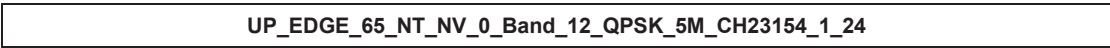
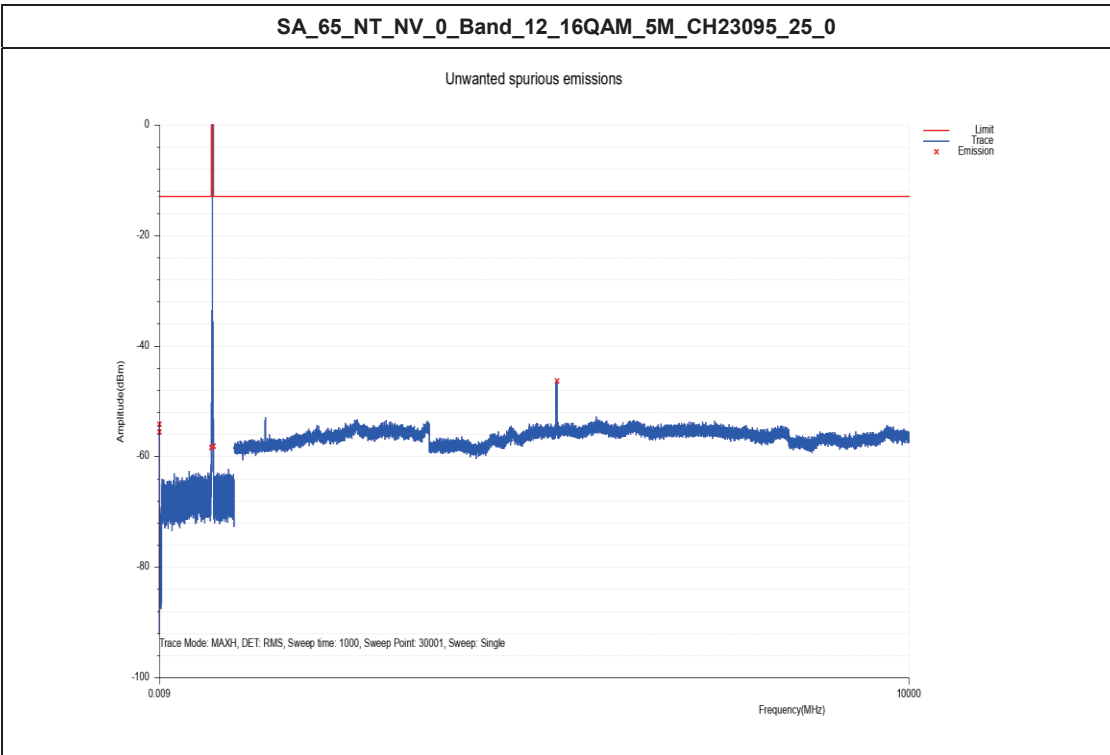
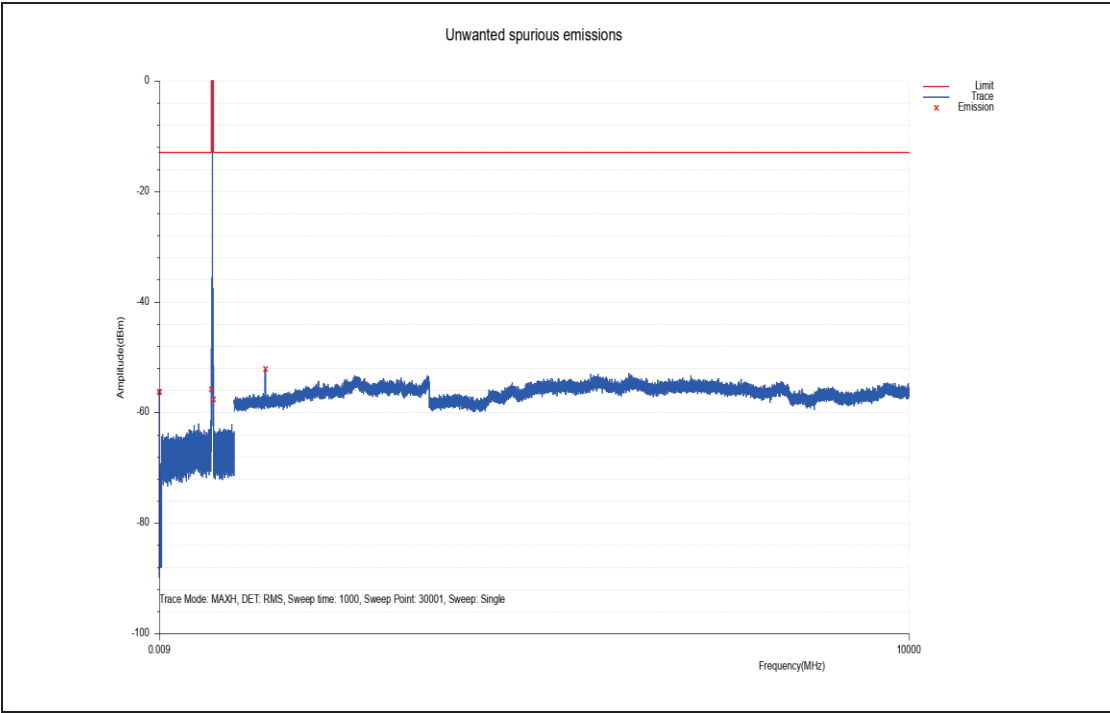
LOW_EDGE_65_NT_NV_0_Band_12_QPSK_5M_CH23035_25_0

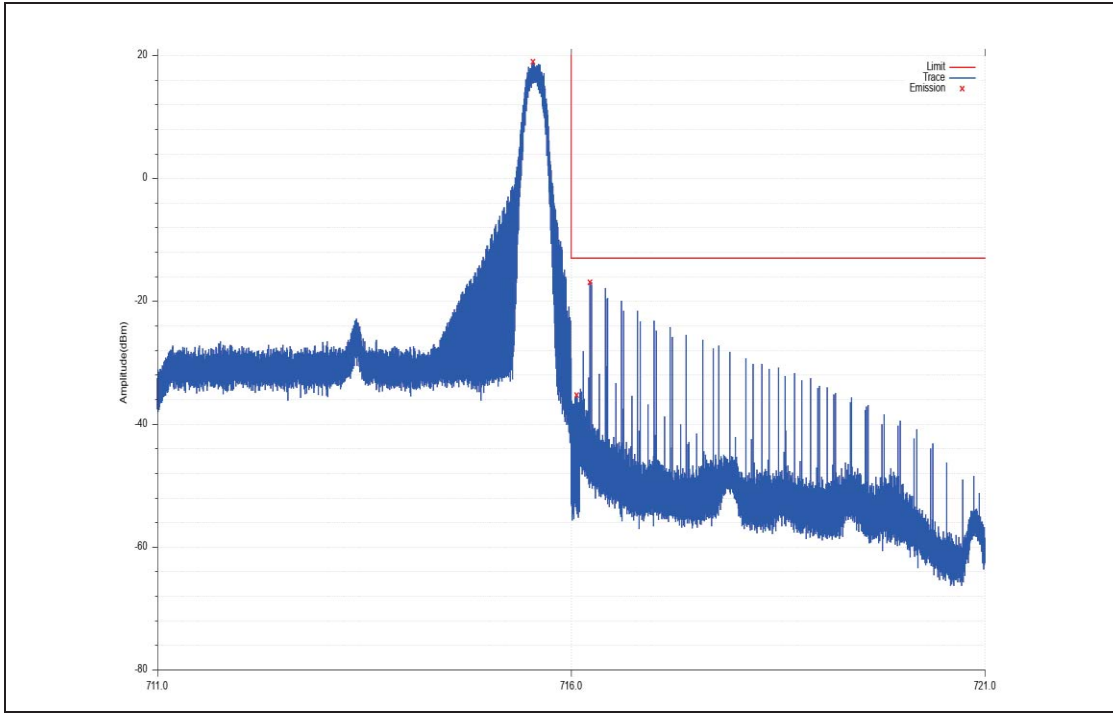


SA_65_NT_NV_0_Band_12_QPSK_5M_CH23035_1_0

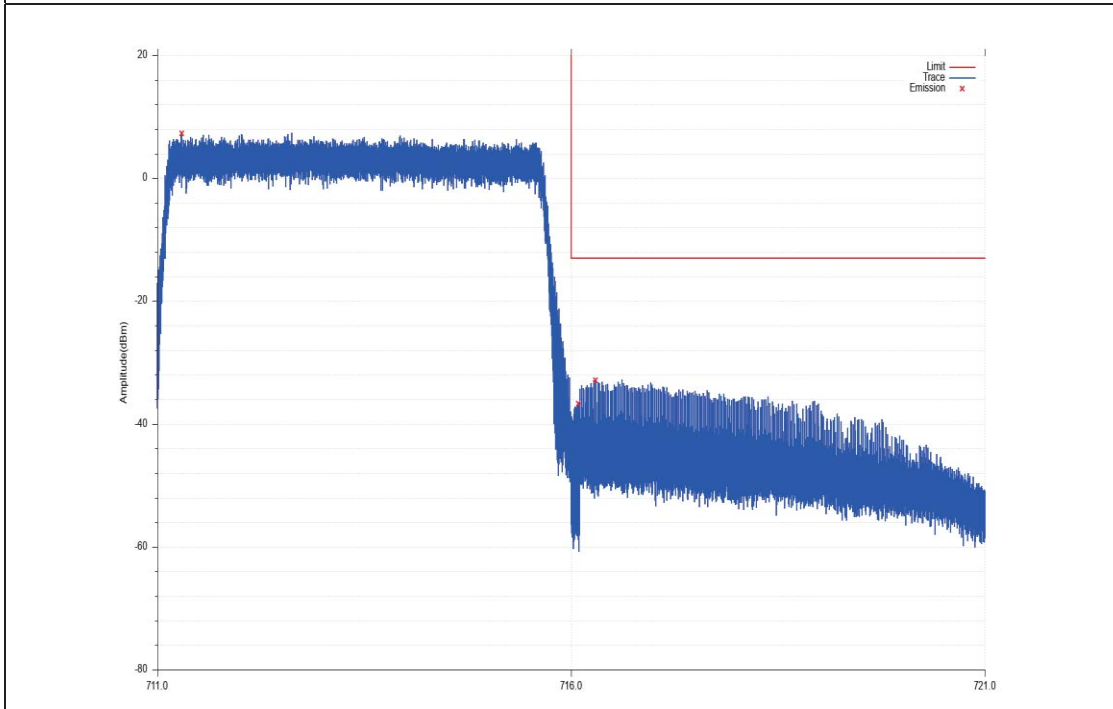




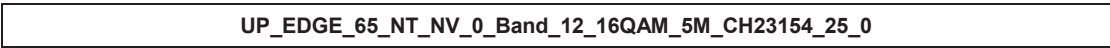
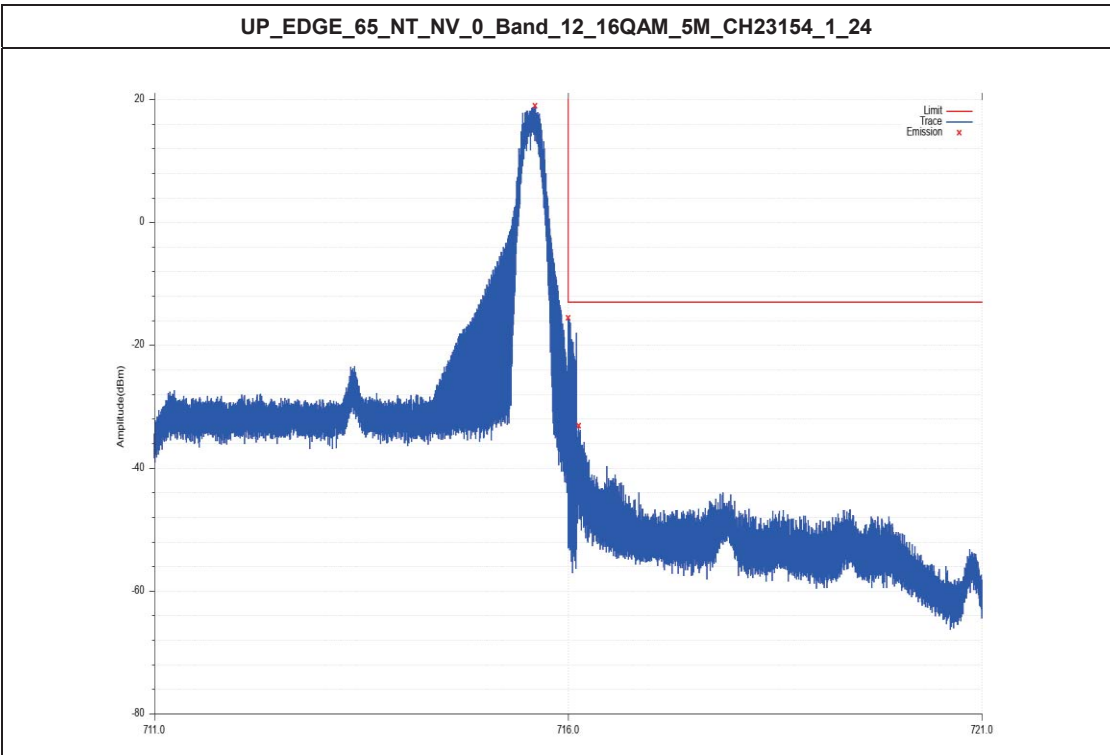
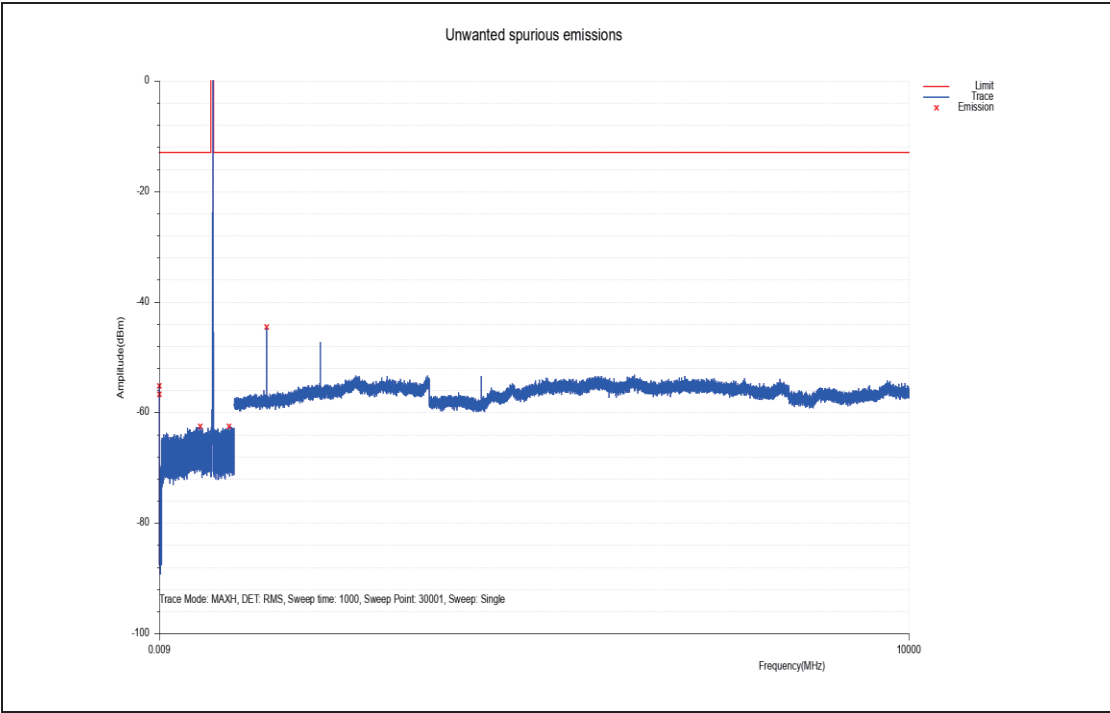


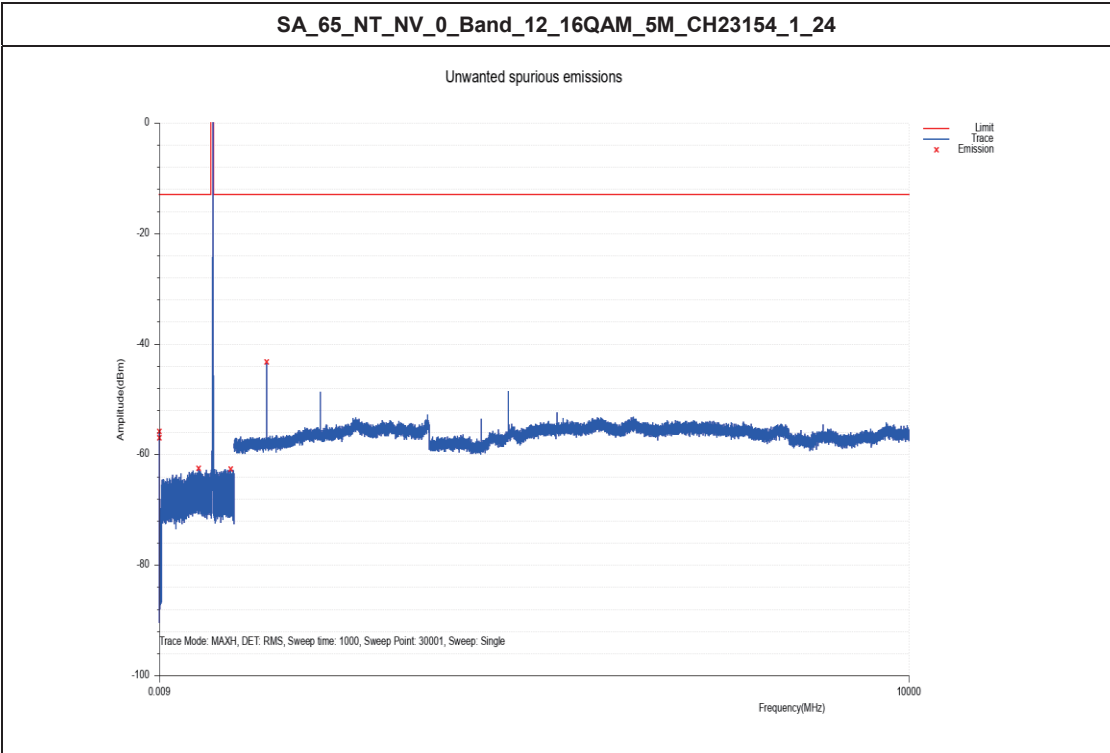
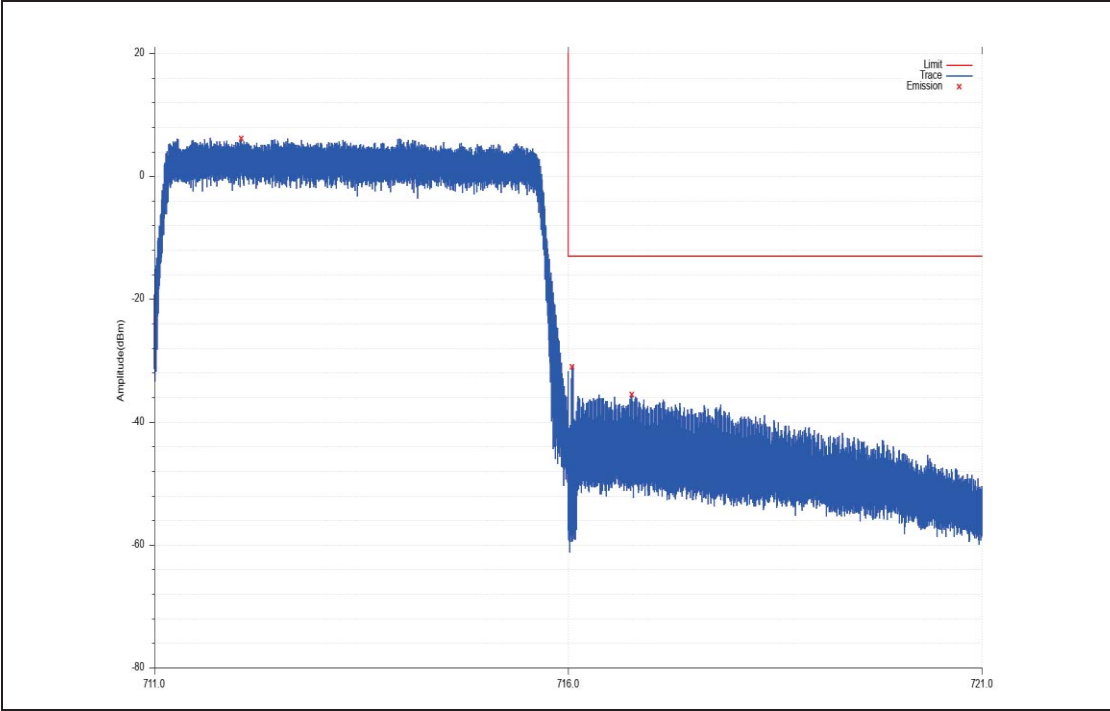


UP_EDGE_65_NT_NV_0_Band_12_QPSK_5M_CH23154_25_0

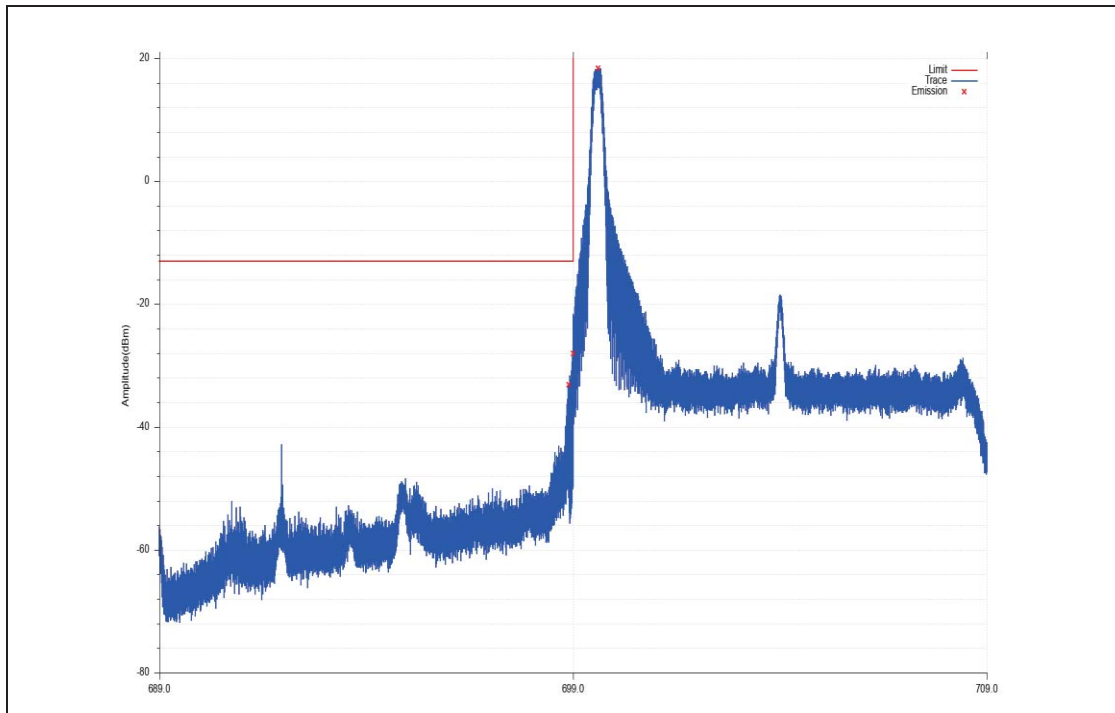


SA_65_NT_NV_0_Band_12_QPSK_5M_CH23154_1_24

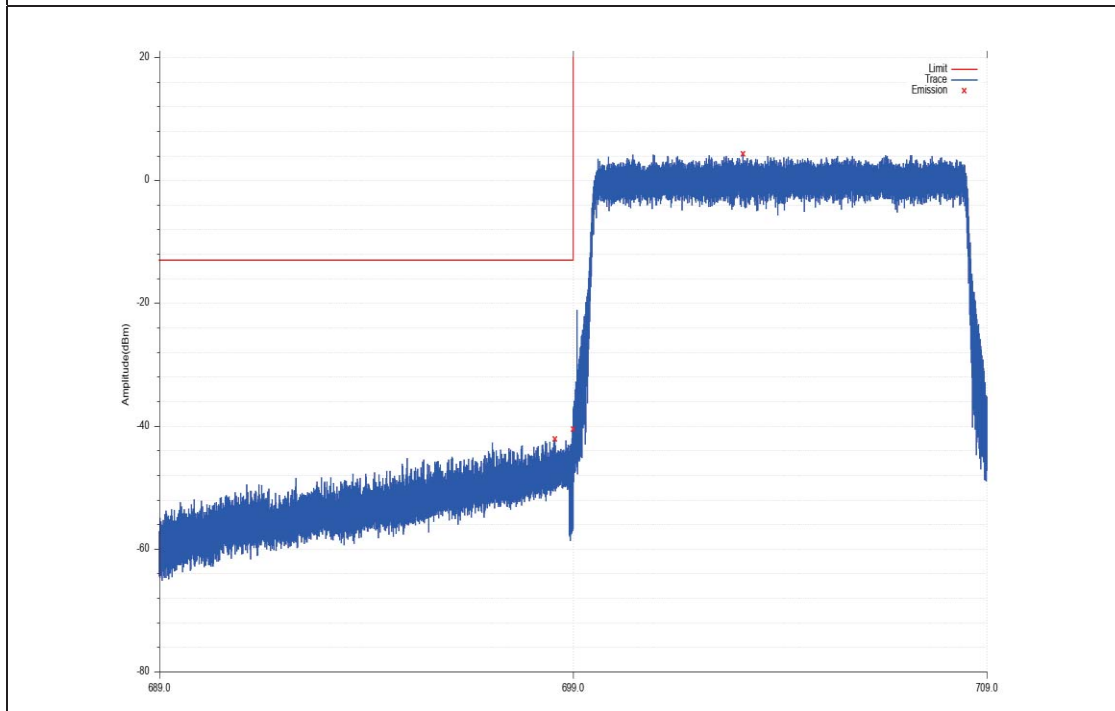




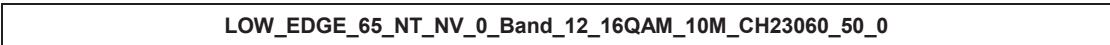
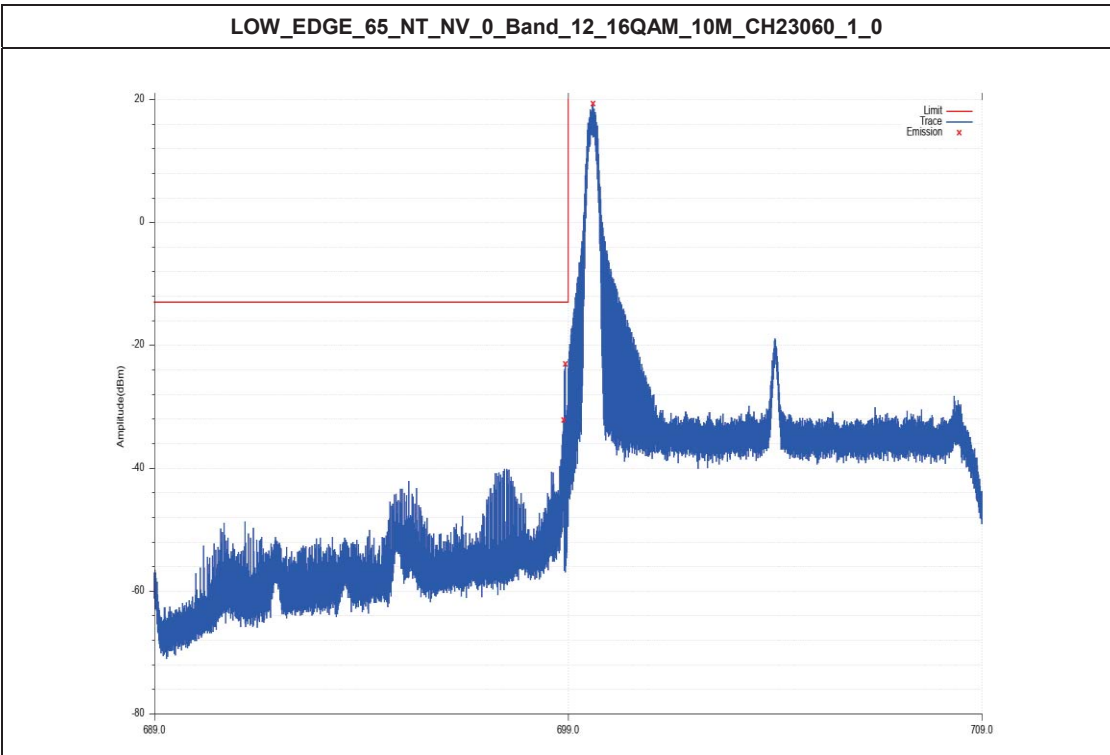
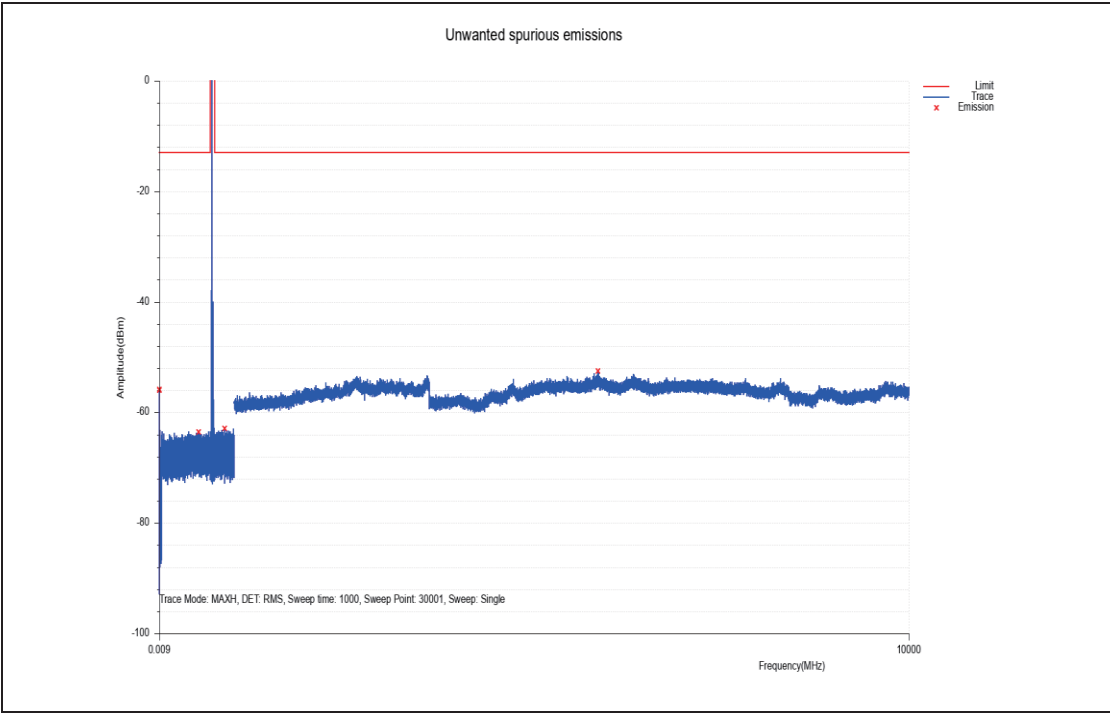
LOW_EDGE_65_NT_NV_0_Band_12_QPSK_10M_CH23060_1_0

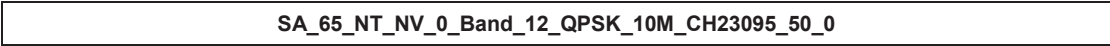
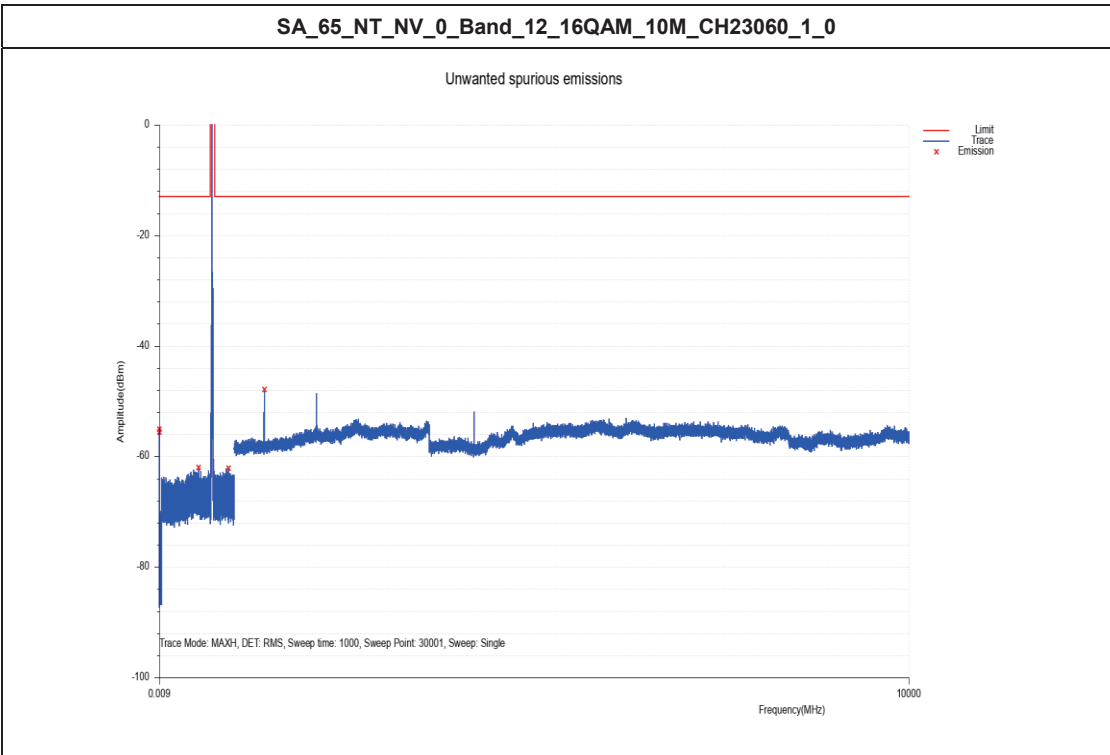
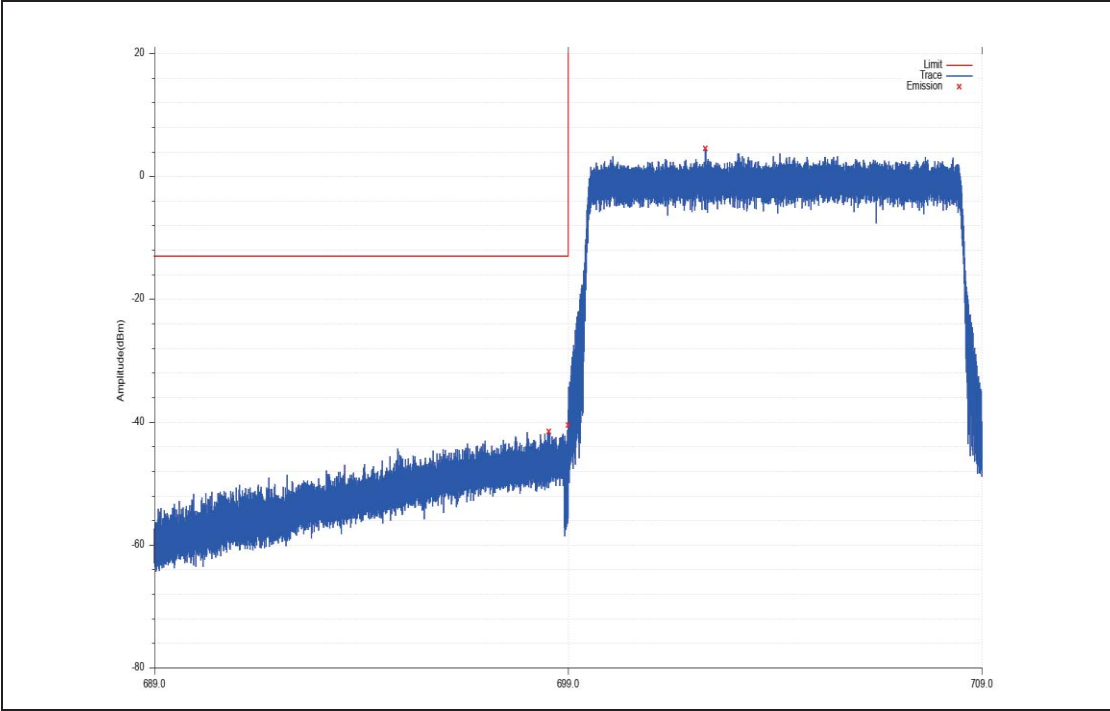


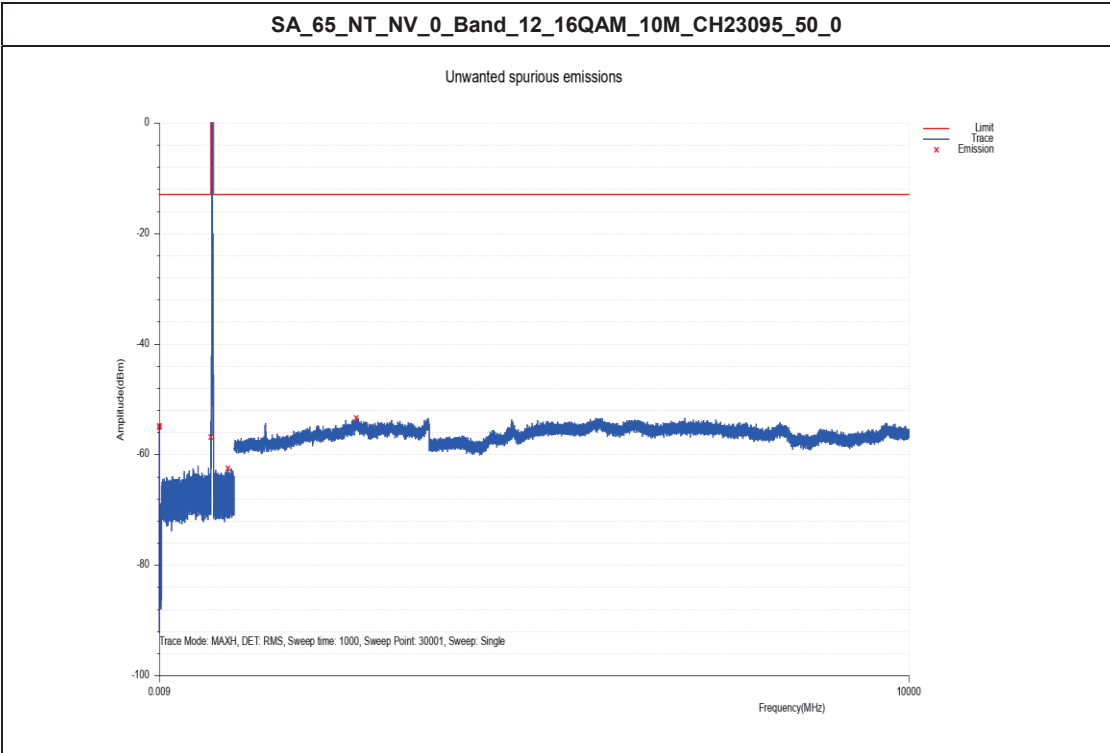
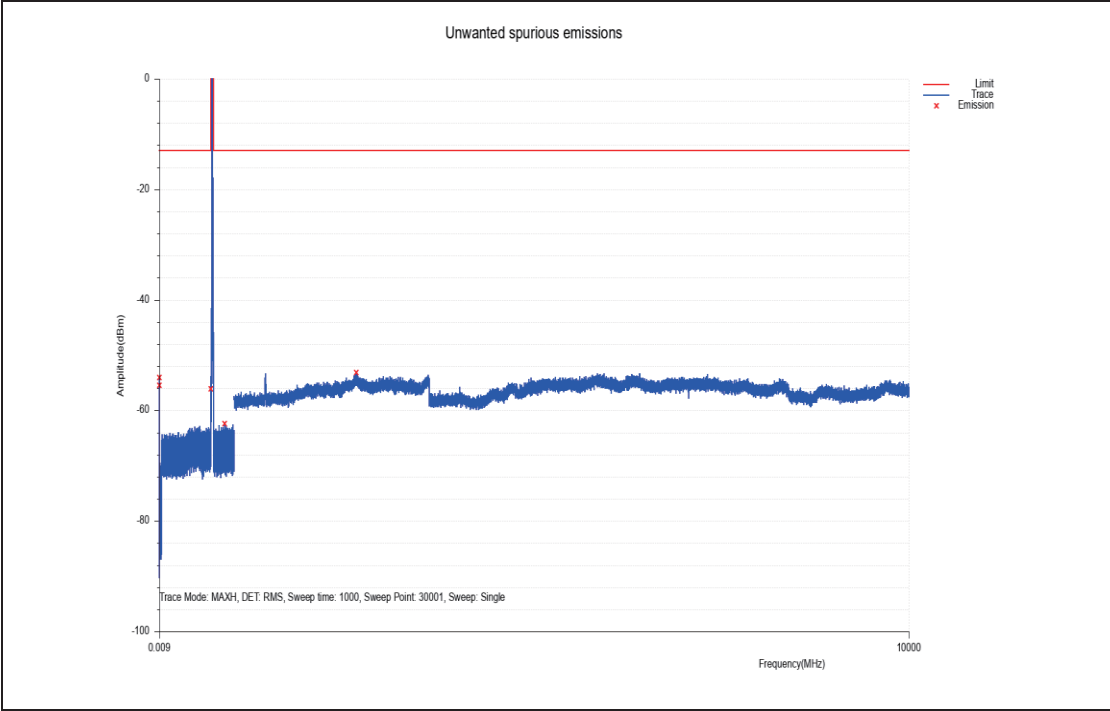
LOW_EDGE_65_NT_NV_0_Band_12_QPSK_10M_CH23060_50_0



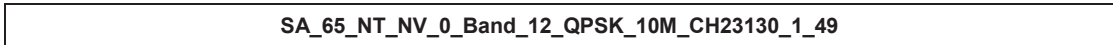
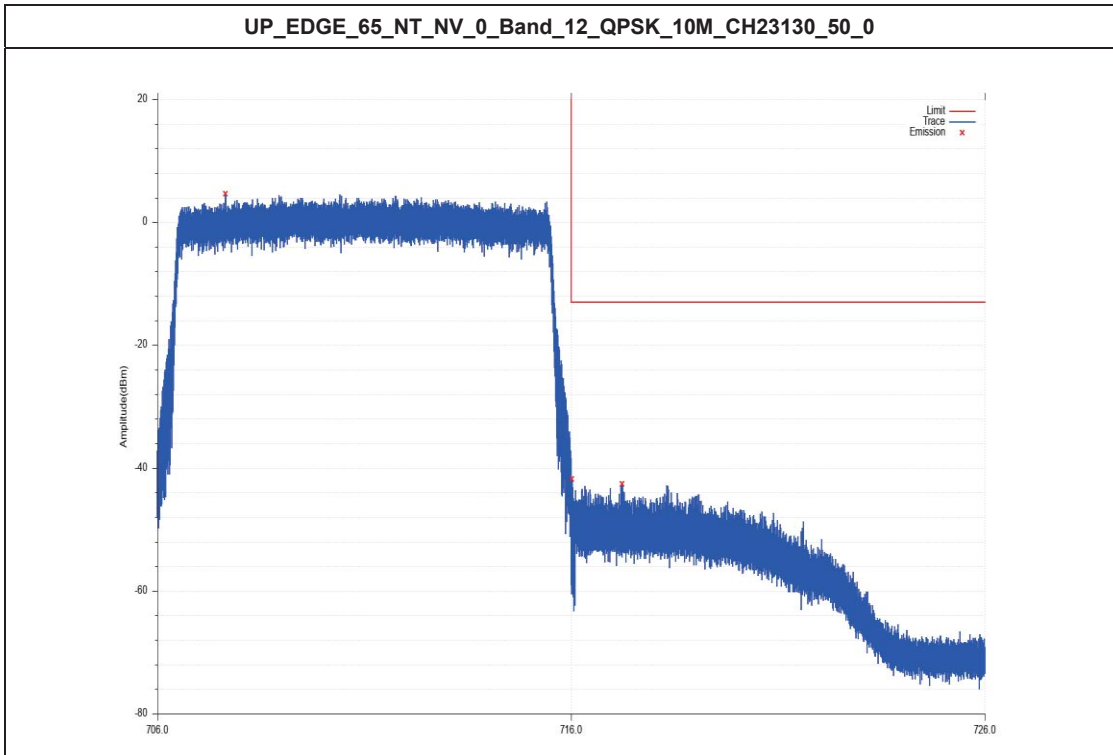
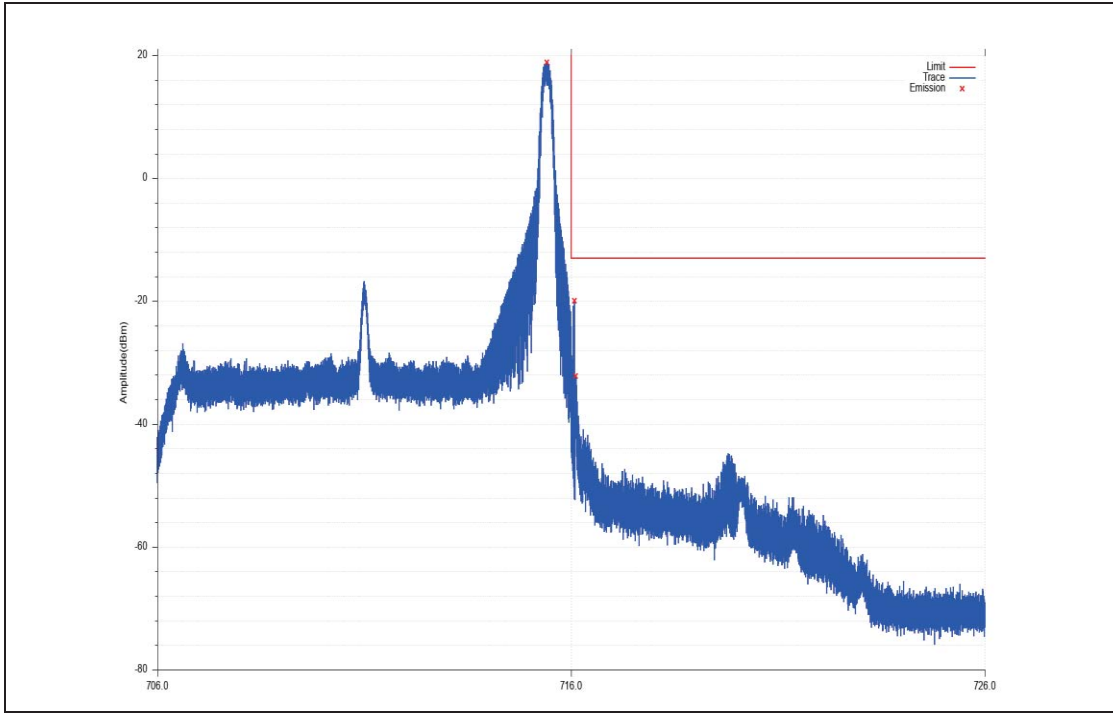
SA_65_NT_NV_0_Band_12_QPSK_10M_CH23060_1_0

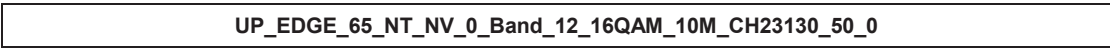
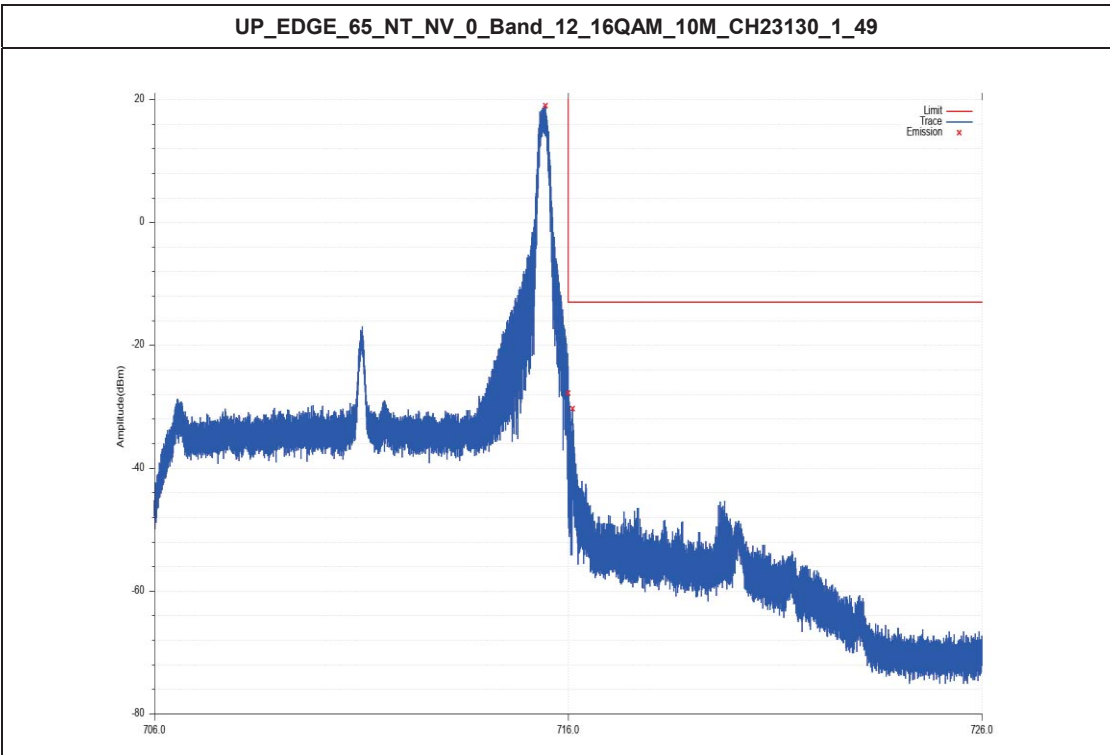
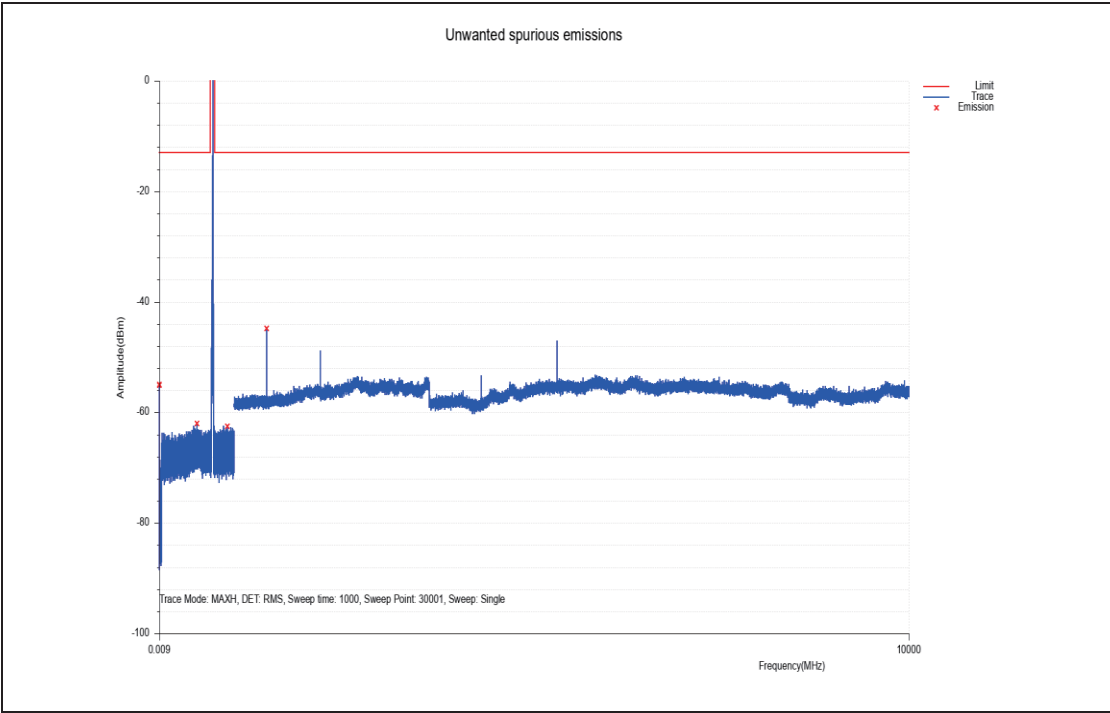


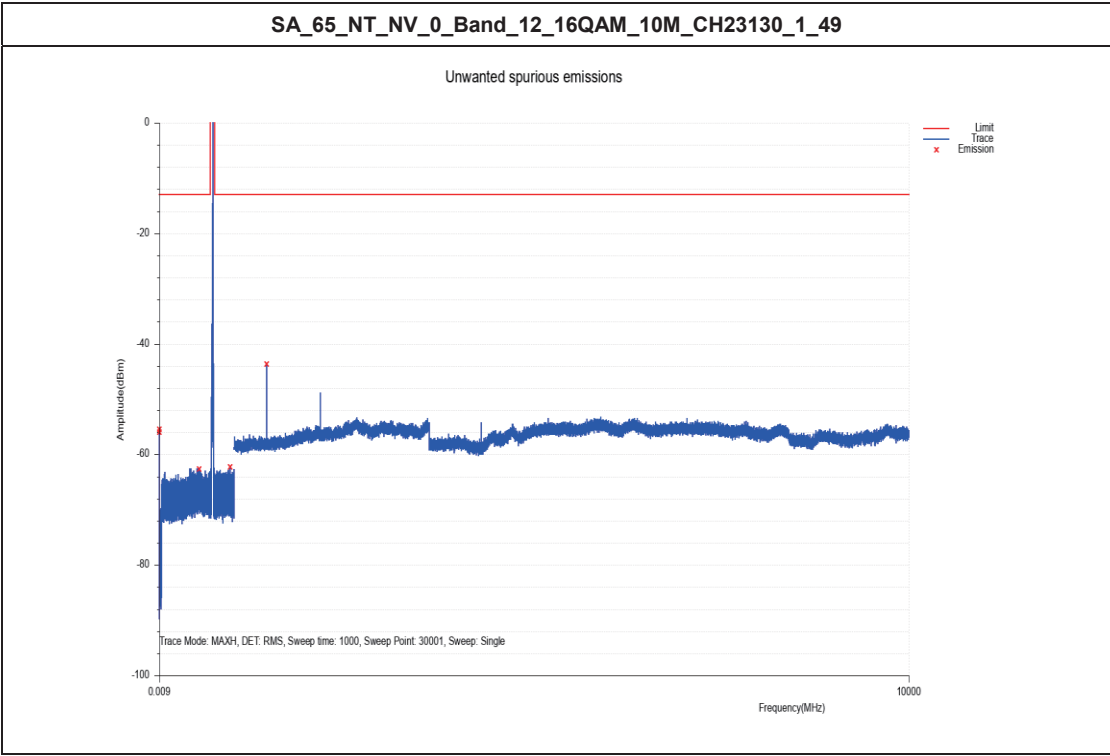
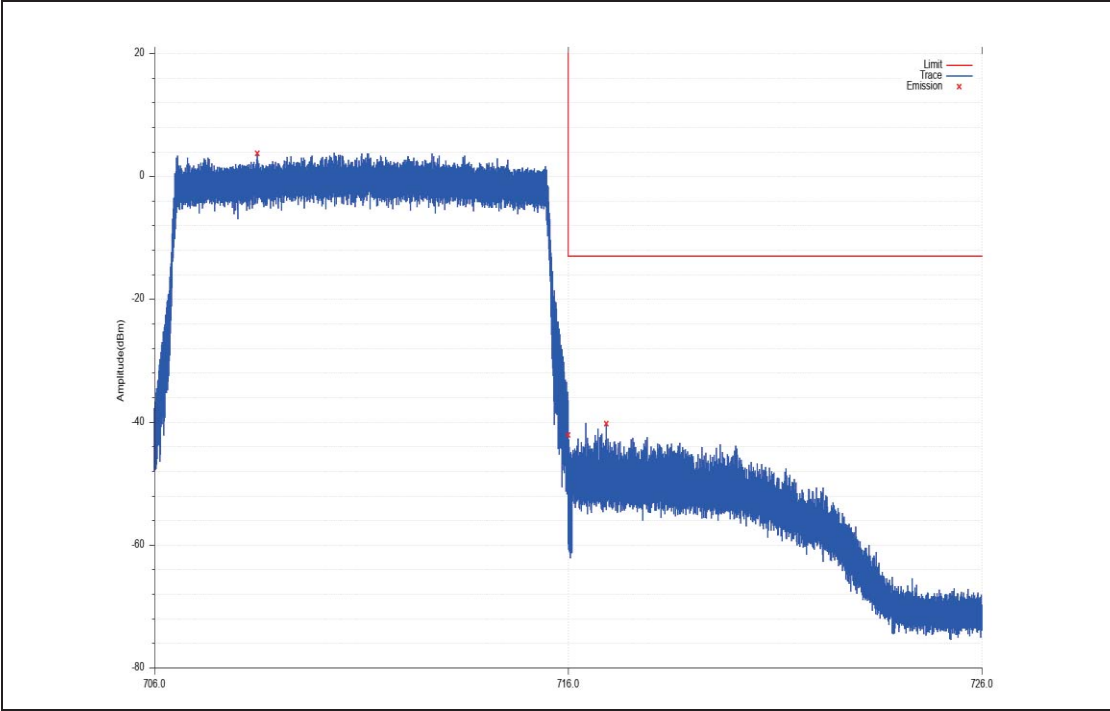




UP_EDGE_65_NT_NV_0_Band_12_QPSK_10M_CH23130_1_49







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	0.0006	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VL	NT	0.0065	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VH	NT	0.0061	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VN	NT	0.0064	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VL	NT	0.0097	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VH	NT	0.0129	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	0.0030	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	0.0022	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	0.0098	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	0.0020	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	-0.0055	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	0.0132	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VN	NT	0.0047	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VL	NT	0.0037	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VH	NT	0.0051	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VN	NT	-0.0016	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VL	NT	0.0044	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VH	NT	0.0053	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VN	NT	0.0108	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VL	NT	0.0065	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VH	NT	0.0002	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VN	NT	-0.0022	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VL	NT	0.0037	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VH	NT	0.0027	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VN	NT	0.0057	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VL	NT	0.0068	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VH	NT	0.0034	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VN	NT	-0.0069	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VL	NT	0.0082	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VH	NT	0.0010	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VN	NT	0.0025	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VL	NT	-0.0024	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VH	NT	0.0085	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VN	NT	0.0089	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VL	NT	0.0037	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VH	NT	0.0072	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VN	NT	0.0041	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VL	NT	0.0127	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VH	NT	0.0042	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VN	NT	0.0042	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VL	NT	0.0043	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VH	NT	0.0090	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VN	NT	-0.0028	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VL	NT	0.0009	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VH	NT	0.0063	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VN	NT	-0.0011	±2.5	PASS

Band12	5MHz	16QAM	23095	25RB#0	VL	NT	0.0026	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VH	NT	0.0071	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VN	NT	0.0076	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VL	NT	0.0044	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VH	NT	0.0030	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VN	NT	0.0116	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VL	NT	-0.0019	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VH	NT	0.0032	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VN	NT	0.0015	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VL	NT	0.0089	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VH	NT	-0.0027	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VN	NT	0.0046	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VL	NT	0.0037	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VH	NT	0.0008	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	-0.0016	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	0.0051	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	0.0045	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VN	NT	-0.0005	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VL	NT	0.0003	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VH	NT	0.0047	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VN	NT	0.0066	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VL	NT	0.0103	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VH	NT	0.0048	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VN	NT	0.0066	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VL	NT	0.0012	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VH	NT	0.0098	±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	-0.0056	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-20	0.0060	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-10	0.0075	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	0	0.0072	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	10	0.0095	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	20	0.0138	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	30	0.0029	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	40	-0.0007	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	50	0.0117	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-30	-0.0002	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-20	-0.0010	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-10	0.0068	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	0	0.0009	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	10	0.0086	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	20	0.0051	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	30	-0.0037	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	40	0.0045	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	50	0.0058	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-30	0.0031	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-20	0.0081	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-10	0.0009	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	0.0003	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	0.0060	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	0.0032	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	30	0.0048	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	40	0.0100	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	50	0.0035	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-30	-0.0024	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-20	0.0050	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-10	0.0018	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	0.0007	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	-0.0029	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	0.0071	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	30	0.0117	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	40	0.0002	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	50	0.0129	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-30	-0.0035	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-20	0.0133	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-10	0.0071	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	0	0.0071	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	10	0.0046	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	20	0.0041	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	30	-0.0019	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	40	-0.0015	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	50	0.0058	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-30	-0.0010	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-20	0.0047	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-10	0.0061	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	0	0.0025	±2.5	PASS

Band12	1.4MHz	16QAM	23173	6RB#0	NV	10	0.0002	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	20	0.0007	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	30	0.0041	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	40	-0.0038	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	50	0.0032	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-30	0.0007	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-20	0.0143	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-10	0.0001	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	0	0.0042	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	10	0.0050	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	20	0.0064	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	30	0.0023	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	40	0.0072	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	50	0.0113	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-30	0.0022	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-20	0.0012	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-10	0.0047	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	0	0.0037	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	10	0.0034	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	20	0.0094	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	30	0.0069	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	40	-0.0014	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	50	0.0076	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-30	-0.0054	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-20	-0.0042	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-10	0.0035	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	0	-0.0017	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	10	0.0015	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	20	0.0137	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	30	-0.0009	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	40	-0.0003	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	50	-0.0011	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-30	0.0002	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-20	-0.0038	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-10	0.0064	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	0	0.0040	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	10	0.0018	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	20	0.0092	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	30	-0.0052	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	40	0.0132	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	50	0.0036	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-30	0.0070	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-20	0.0084	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-10	-0.0030	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	0	0.0026	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	10	0.0074	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	20	0.0028	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	30	0.0029	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	40	0.0102	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	50	0.0018	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-30	-0.0014	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-20	0.0008	±2.5	PASS

Band12	3MHz	16QAM	23165	15RB#0	NV	-10	-0.0056	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	0	0.0020	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	10	-0.0020	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	20	0.0102	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	30	0.0078	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	40	0.0054	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	50	-0.0065	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-30	-0.0056	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-20	0.0060	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-10	0.0075	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	0	0.0072	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	10	0.0095	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	20	0.0138	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	30	0.0029	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	40	-0.0007	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	50	0.0117	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-30	-0.0002	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-20	-0.0010	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-10	0.0068	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	0	0.0009	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	10	0.0086	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	20	0.0051	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	30	-0.0037	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	40	0.0045	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	50	0.0058	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-30	0.0031	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-20	0.0081	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-10	0.0009	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	0	0.0003	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	10	0.0060	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	20	0.0032	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	30	0.0048	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	40	0.0100	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	50	0.0035	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-30	-0.0024	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-20	0.0050	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-10	0.0018	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	0	0.0007	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	10	-0.0029	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	20	0.0071	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	30	0.0117	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	40	0.0002	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	50	0.0129	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-30	-0.0035	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-20	0.0133	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-10	0.0071	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	0	0.0071	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	10	0.0046	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	20	0.0041	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	30	-0.0019	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	40	-0.0015	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	50	0.0058	±2.5	PASS

Band12	5MHz	16QAM	23155	25RB#0	NV	-30	-0.0010	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-20	0.0047	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-10	0.0061	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	0	0.0025	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	10	0.0002	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	20	0.0007	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	30	0.0041	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	40	-0.0038	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	50	0.0032	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-30	0.0007	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-20	0.0143	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-10	0.0001	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	0	0.0042	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	10	0.0050	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	20	0.0064	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	30	0.0023	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	40	0.0072	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	50	0.0113	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-30	0.0022	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-20	0.0012	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-10	0.0047	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	0	0.0037	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	10	0.0034	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	20	0.0094	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	30	0.0069	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	40	-0.0014	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	50	0.0076	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-30	-0.0054	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-20	-0.0042	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-10	0.0035	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	-0.0017	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	0.0015	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	0.0137	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	-0.0009	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	40	-0.0003	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	50	-0.0011	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-30	0.0002	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-20	-0.0038	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-10	0.0064	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	0	0.0040	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	10	0.0018	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	20	0.0092	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	30	-0.0052	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	40	0.0132	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	50	0.0036	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-30	0.0070	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-20	0.0084	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-10	-0.0030	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	0	0.0026	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	10	0.0074	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	20	0.0028	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	30	0.0029	±2.5	PASS

Band12	10MHz	QPSK	23130	50RB#0	NV	40	0.0102	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	50	0.0018	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-30	-0.0014	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-20	0.0008	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-10	-0.0056	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	0	0.0020	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	10	-0.0020	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	20	0.0102	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	30	0.0078	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	40	0.0054	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	50	-0.0065	±2.5	PASS