LTE Band 41 Test Data

FCC ID: 2BOAQ-KXZ-006

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FCC LTE TDD Test Data

1. Effective (Isotropic) Radiated Power Output Data

Band	Bandwidth	Modulation	Channel	RB Configuration	Result (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
Band41	5MHz	QPSK	39675	1RB#0	22.47	-0.5	21.97	33.01	PASS
Band41	5MHz	QPSK	39675	1RB#12	22.12	-0.5	21.62	33.01	PASS
Band41	5MHz	QPSK	39675	1RB#24	22.05	-0.5	21.55	33.01	PASS
Band41	5MHz	QPSK	39675	12RB#0	23.24	-0.5	22.74	33.01	PASS
Band41	5MHz	QPSK	39675	12RB#6	22.62	-0.5	22.12	33.01	PASS
Band41	5MHz	QPSK	39675	12RB#13	22.08	-0.5	21.58	33.01	PASS
Band41	5MHz	QPSK	39675	25RB#0	23.19	-0.5	22.69	33.01	PASS
Band41	5MHz	QPSK	40620	1RB#0	22.95	-0.5	22.45	33.01	PASS
Band41	5MHz	QPSK	40620	1RB#12	23.25	-0.5	22.75	33.01	PASS
Band41	5MHz	QPSK	40620	1RB#24	22.52	-0.5	22.02	33.01	PASS
Band41	5MHz	QPSK	40620	12RB#0	23.05	-0.5	22.55	33.01	PASS
Band41	5MHz	QPSK	40620	12RB#6	22.49	-0.5	21.99	33.01	PASS
Band41	5MHz	QPSK	40620	12RB#13	23.05	-0.5	22.55	33.01	PASS
Band41	5MHz	QPSK	40620	25RB#0	22.77	-0.5	22.27	33.01	PASS
Band41	5MHz	QPSK	41565	1RB#0	22.13	-0.5	21.63	33.01	PASS
Band41	5MHz	QPSK	41565	1RB#12	22.07	-0.5	21.57	33.01	PASS
Band41	5MHz	QPSK	41565	1RB#24	22.28	-0.5	21.78	33.01	PASS
Band41	5MHz	QPSK	41565	12RB#0	22.07	-0.5	21.57	33.01	PASS
Band41	5MHz	QPSK	41565	12RB#6	23.16	-0.5	22.66	33.01	PASS
Band41	5MHz	QPSK	41565	12RB#13	22.10	-0.5	21.60	33.01	PASS
Band41	5MHz	QPSK	41565	25RB#0	22.11	-0.5	21.61	33.01	PASS
Band41	5MHz	16QAM	39675	1RB#0	23.11	-0.5	22.61	33.01	PASS
Band41	5MHz	16QAM	39675	1RB#12	22.43	-0.5	21.93	33.01	PASS
Band41	5MHz	16QAM	39675	1RB#24	23.03	-0.5	22.53	33.01	PASS
Band41	5MHz	16QAM	39675	12RB#0	22.62	-0.5	22.12	33.01	PASS
Band41	5MHz	16QAM	39675	12RB#6	23.17	-0.5	22.67	33.01	PASS
Band41	5MHz	16QAM	39675	12RB#13	23.16	-0.5	22.66	33.01	PASS
Band41	5MHz	16QAM	39675	25RB#0	22.39	-0.5	21.89	33.01	PASS
Band41	5MHz	16QAM	40620	1RB#0	22.43	-0.5	21.93	33.01	PASS
Band41	5MHz	16QAM	40620	1RB#12	22.93	-0.5	22.43	33.01	PASS
Band41	5MHz	16QAM	40620	1RB#24	22.94	-0.5	22.44	33.01	PASS
Band41	5MHz	16QAM	40620	12RB#0	22.96	-0.5	22.46	33.01	PASS

Band41	5MHz	16QAM	40620	12RB#6	22.21	-0.5	21.71	33.01	PASS
Band41	5MHz	16QAM	40620	12RB#13	22.85	-0.5	22.35	33.01	PASS
Band41	5MHz	16QAM	40620	25RB#0	23.03	-0.5	22.53	33.01	PASS
Band41	5MHz	16QAM	41565	1RB#0	22.44	-0.5	21.94	33.01	PASS
Band41	5MHz	16QAM	41565	1RB#12	23.24	-0.5	22.74	33.01	PASS
Band41	5MHz	16QAM	41565	1RB#24	22.65	-0.5	22.15	33.01	PASS
Band41	5MHz	16QAM	41565	12RB#0	23.01	-0.5	22.51	33.01	PASS
Band41	5MHz	16QAM	41565	12RB#6	22.72	-0.5	22.22	33.01	PASS
Band41	5MHz	16QAM	41565	12RB#13	22.78	-0.5	22.28	33.01	PASS
Band41	5MHz	16QAM	41565	25RB#0	22.13	-0.5	21.63	33.01	PASS
Band41	10MHz	QPSK	39705	1RB#0	23.12	-0.5	22.62	33.01	PASS
Band41	10MHz	QPSK	39705	1RB#24	22.16	-0.5	21.66	33.01	PASS
Band41	10MHz	QPSK	39705	1RB#49	22.77	-0.5	22.27	33.01	PASS
Band41	10MHz	QPSK	39705	25RB#0	22.41	-0.5	21.91	33.01	PASS
Band41	10MHz	QPSK	39705	25RB#12	22.87	-0.5	22.37	33.01	PASS
Band41	10MHz	QPSK	39705	25RB#25	22.32	-0.5	21.82	33.01	PASS
Band41	10MHz	QPSK	39705	50RB#0	22.60	-0.5	22.10	33.01	PASS
Band41	10MHz	QPSK	40620	1RB#0	22.97	-0.5	22.47	33.01	PASS
Band41	10MHz	QPSK	40620	1RB#24	22.16	-0.5	21.66	33.01	PASS
Band41	10MHz	QPSK	40620	1RB#49	22.48	-0.5	21.98	33.01	PASS
Band41	10MHz	QPSK	40620	25RB#0	22.66	-0.5	22.16	33.01	PASS
Band41	10MHz	QPSK	40620	25RB#12	22.87	-0.5	22.37	33.01	PASS
Band41	10MHz	QPSK	40620	25RB#25	23.13	-0.5	22.63	33.01	PASS
Band41	10MHz	QPSK	40620	50RB#0	23.18	-0.5	22.68	33.01	PASS
Band41	10MHz	QPSK	41540	1RB#0	22.51	-0.5	22.01	33.01	PASS
Band41	10MHz	QPSK	41540	1RB#24	22.23	-0.5	21.73	33.01	PASS
Band41	10MHz	QPSK	41540	1RB#49	22.31	-0.5	21.81	33.01	PASS
Band41	10MHz	QPSK	41540	25RB#0	23.01	-0.5	22.51	33.01	PASS
Band41	10MHz	QPSK	41540	25RB#12	22.34	-0.5	21.84	33.01	PASS
Band41	10MHz	QPSK	41540	25RB#25	22.76	-0.5	22.26	33.01	PASS
Band41	10MHz	QPSK	41540	50RB#0	22.65	-0.5	22.15	33.01	PASS
Band41	10MHz	16QAM	39705	1RB#0	22.14	-0.5	21.64	33.01	PASS
Band41	10MHz	16QAM	39705	1RB#24	23.20	-0.5	22.70	33.01	PASS
Band41	10MHz	16QAM	39705	1RB#49	22.30	-0.5	21.80	33.01	PASS
Band41	10MHz	16QAM	39705	25RB#0	22.85	-0.5	22.35	33.01	PASS
Band41	10MHz	16QAM	39705	25RB#12	23.07	-0.5	22.57	33.01	PASS
Band41	10MHz	16QAM	39705	25RB#25	23.16	-0.5	22.66	33.01	PASS
Band41	10MHz	16QAM	39705	50RB#0	22.67	-0.5	22.17	33.01	PASS
Band41	10MHz	16QAM	40620	1RB#0	22.26	-0.5	21.76	33.01	PASS

Band41	10MHz	16QAM	40620	1RB#24	22.16	-0.5	21.66	33.01	PASS
Band41	10MHz	16QAM	40620	1RB#49	22.95	-0.5	22.45	33.01	PASS
Band41	10MHz	16QAM	40620	25RB#0	22.90	-0.5	22.40	33.01	PASS
Band41	10MHz	16QAM	40620	25RB#12	22.45	-0.5	21.95	33.01	PASS
Band41	10MHz	16QAM	40620	25RB#25	23.00	-0.5	22.50	33.01	PASS
Band41	10MHz	16QAM	40620	50RB#0	22.97	-0.5	22.47	33.01	PASS
Band41	10MHz	16QAM	41540	1RB#0	22.36	-0.5	21.86	33.01	PASS
Band41	10MHz	16QAM	41540	1RB#24	23.28	-0.5	22.78	33.01	PASS
Band41	10MHz	16QAM	41540	1RB#49	23.16	-0.5	22.66	33.01	PASS
Band41	10MHz	16QAM	41540	25RB#0	22.16	-0.5	21.66	33.01	PASS
Band41	10MHz	16QAM	41540	25RB#12	22.06	-0.5	21.56	33.01	PASS
Band41	10MHz	16QAM	41540	25RB#25	22.31	-0.5	21.81	33.01	PASS
Band41	10MHz	16QAM	41540	50RB#0	23.03	-0.5	22.53	33.01	PASS
Band41	15MHz	QPSK	39725	1RB#0	23.05	-0.5	22.55	33.01	PASS
Band41	15MHz	QPSK	39725	1RB#38	23.16	-0.5	22.66	33.01	PASS
Band41	15MHz	QPSK	39725	1RB#74	22.93	-0.5	22.43	33.01	PASS
Band41	15MHz	QPSK	39725	38RB#0	22.01	-0.5	21.51	33.01	PASS
Band41	15MHz	QPSK	39725	38RB#18	22.91	-0.5	22.41	33.01	PASS
Band41	15MHz	QPSK	39725	38RB#37	22.88	-0.5	22.38	33.01	PASS
Band41	15MHz	QPSK	39725	75RB#0	22.77	-0.5	22.27	33.01	PASS
Band41	15MHz	QPSK	40620	1RB#0	22.44	-0.5	21.94	33.01	PASS
Band41	15MHz	QPSK	40620	1RB#38	22.04	-0.5	21.54	33.01	PASS
Band41	15MHz	QPSK	40620	1RB#74	22.28	-0.5	21.78	33.01	PASS
Band41	15MHz	QPSK	40620	38RB#0	22.94	-0.5	22.44	33.01	PASS
Band41	15MHz	QPSK	40620	38RB#18	23.21	-0.5	22.71	33.01	PASS
Band41	15MHz	QPSK	40620	38RB#37	22.58	-0.5	22.08	33.01	PASS
Band41	15MHz	QPSK	40620	75RB#0	22.72	-0.5	22.22	33.01	PASS
Band41	15MHz	QPSK	41515	1RB#0	23.24	-0.5	22.74	33.01	PASS
Band41	15MHz	QPSK	41515	1RB#38	22.37	-0.5	21.87	33.01	PASS
Band41	15MHz	QPSK	41515	1RB#74	22.46	-0.5	21.96	33.01	PASS
Band41	15MHz	QPSK	41515	38RB#0	22.98	-0.5	22.48	33.01	PASS
Band41	15MHz	QPSK	41515	38RB#18	22.34	-0.5	21.84	33.01	PASS
Band41	15MHz	QPSK	41515	38RB#37	22.16	-0.5	21.66	33.01	PASS
Band41	15MHz	QPSK	41515	75RB#0	22.54	-0.5	22.04	33.01	PASS
Band41	15MHz	16QAM	39725	1RB#0	22.28	-0.5	21.78	33.01	PASS
Band41	15MHz	16QAM	39725	1RB#38	22.56	-0.5	22.06	33.01	PASS
Band41	15MHz	16QAM	39725	1RB#74	22.95	-0.5	22.45	33.01	PASS
Band41	15MHz	16QAM	39725	38RB#0	22.50	-0.5	22.00	33.01	PASS
Band41	15MHz	16QAM	39725	38RB#18	22.38	-0.5	21.88	33.01	PASS

Band41	15MHz	16QAM	39725	38RB#37	22.75	-0.5	22.25	33.01	PASS
Band41	15MHz	16QAM	39725	75RB#0	23.24	-0.5	22.74	33.01	PASS
Band41	15MHz	16QAM	40620	1RB#0	22.78	-0.5	22.28	33.01	PASS
Band41	15MHz	16QAM	40620	1RB#38	23.10	-0.5	22.60	33.01	PASS
Band41	15MHz	16QAM	40620	1RB#74	23.24	-0.5	22.74	33.01	PASS
Band41	15MHz	16QAM	40620	38RB#0	22.70	-0.5	22.20	33.01	PASS
Band41	15MHz	16QAM	40620	38RB#18	22.70	-0.5	22.20	33.01	PASS
Band41	15MHz	16QAM	40620	38RB#37	22.25	-0.5	21.75	33.01	PASS
Band41	15MHz	16QAM	40620	75RB#0	22.72	-0.5	22.22	33.01	PASS
Band41	15MHz	16QAM	41515	1RB#0	22.68	-0.5	22.18	33.01	PASS
Band41	15MHz	16QAM	41515	1RB#38	23.08	-0.5	22.58	33.01	PASS
Band41	15MHz	16QAM	41515	1RB#74	23.18	-0.5	22.68	33.01	PASS
Band41	15MHz	16QAM	41515	38RB#0	22.42	-0.5	21.92	33.01	PASS
Band41	15MHz	16QAM	41515	38RB#18	22.70	-0.5	22.20	33.01	PASS
Band41	15MHz	16QAM	41515	38RB#37	22.77	-0.5	22.27	33.01	PASS
Band41	15MHz	16QAM	41515	75RB#0	22.27	-0.5	21.77	33.01	PASS
Band41	20MHz	QPSK	39750	1RB#0	22.32	-0.5	21.82	33.01	PASS
Band41	20MHz	QPSK	39750	1RB#49	22.09	-0.5	21.59	33.01	PASS
Band41	20MHz	QPSK	39750	1RB#99	22.38	-0.5	21.88	33.01	PASS
Band41	20MHz	QPSK	39750	50RB#0	22.67	-0.5	22.17	33.01	PASS
Band41	20MHz	QPSK	39750	50RB#25	23.19	-0.5	22.69	33.01	PASS
Band41	20MHz	QPSK	39750	50RB#50	22.14	-0.5	21.64	33.01	PASS
Band41	20MHz	QPSK	39750	100RB#0	22.99	-0.5	22.49	33.01	PASS
Band41	20MHz	QPSK	40620	1RB#0	**23.67**	-0.5	23.17	33.01	PASS
Band41	20MHz	QPSK	40620	1RB#49	23.00	-0.5	22.50	33.01	PASS
Band41	20MHz	QPSK	40620	1RB#99	22.88	-0.5	22.38	33.01	PASS
Band41	20MHz	QPSK	40620	50RB#0	22.45	-0.5	21.95	33.01	PASS
Band41	20MHz	QPSK	40620	50RB#25	22.01	-0.5	21.51	33.01	PASS
Band41	20MHz	QPSK	40620	50RB#50	22.50	-0.5	22.00	33.01	PASS
Band41	20MHz	QPSK	40620	100RB#0	22.83	-0.5	22.33	33.01	PASS
Band41	20MHz	QPSK	41490	1RB#0	22.39	-0.5	21.89	33.01	PASS
Band41	20MHz	QPSK	41490	1RB#49	22.02	-0.5	21.52	33.01	PASS
Band41	20MHz	QPSK	41490	1RB#99	23.17	-0.5	22.67	33.01	PASS
Band41	20MHz	QPSK	41490	50RB#0	22.48	-0.5	21.98	33.01	PASS
Band41	20MHz	QPSK	41490	50RB#25	22.60	-0.5	22.10	33.01	PASS
Band41	20MHz	QPSK	41490	50RB#50	22.71	-0.5	22.21	33.01	PASS
Band41	20MHz	QPSK	41490	100RB#0	22.42	-0.5	21.92	33.01	PASS
Band41	20MHz	16QAM	39750	1RB#0	23.24	-0.5	22.74	33.01	PASS
Band41	20MHz	16QAM	39750	1RB#49	22.45	-0.5	21.95	33.01	PASS

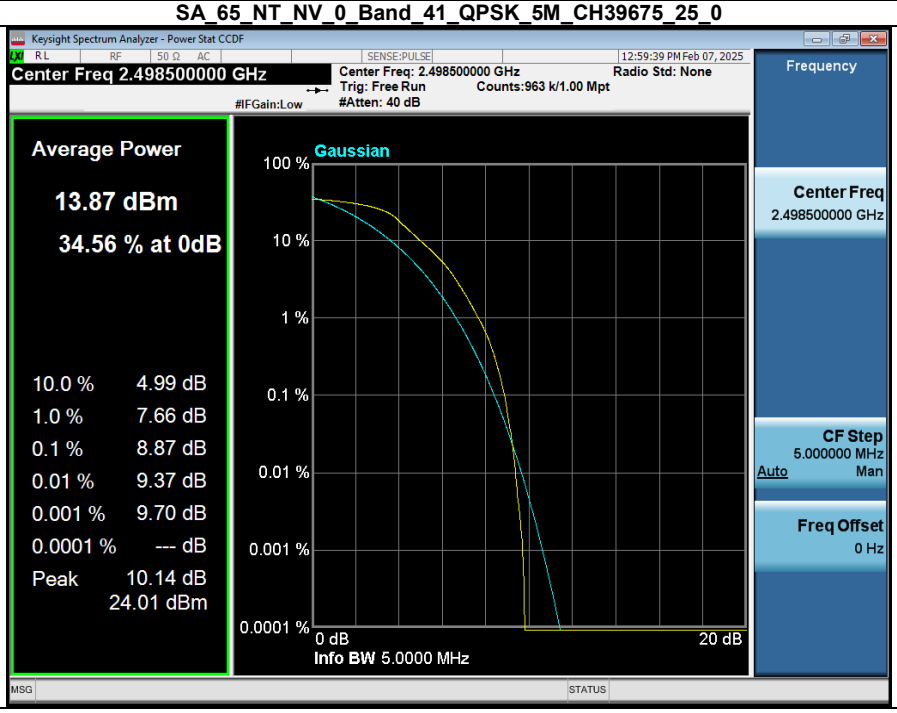
Band41	20MHz	16QAM	39750	1RB#99	23.07	-0.5	22.57	33.01	PASS
Band41	20MHz	16QAM	39750	50RB#0	22.46	-0.5	21.96	33.01	PASS
Band41	20MHz	16QAM	39750	50RB#25	22.51	-0.5	22.01	33.01	PASS
Band41	20MHz	16QAM	39750	50RB#50	23.16	-0.5	22.66	33.01	PASS
Band41	20MHz	16QAM	39750	100RB#0	22.04	-0.5	21.54	33.01	PASS
Band41	20MHz	16QAM	40620	1RB#0	22.00	-0.5	21.50	33.01	PASS
Band41	20MHz	16QAM	40620	1RB#49	23.26	-0.5	22.76	33.01	PASS
Band41	20MHz	16QAM	40620	1RB#99	22.82	-0.5	22.32	33.01	PASS
Band41	20MHz	16QAM	40620	50RB#0	23.00	-0.5	22.50	33.01	PASS
Band41	20MHz	16QAM	40620	50RB#25	22.55	-0.5	22.05	33.01	PASS
Band41	20MHz	16QAM	40620	50RB#50	22.42	-0.5	21.92	33.01	PASS
Band41	20MHz	16QAM	40620	100RB#0	23.15	-0.5	22.65	33.01	PASS
Band41	20MHz	16QAM	41490	1RB#0	**23.52**	-0.5	23.02	33.01	PASS
Band41	20MHz	16QAM	41490	1RB#49	23.00	-0.5	22.50	33.01	PASS
Band41	20MHz	16QAM	41490	1RB#99	22.61	-0.5	22.11	33.01	PASS
Band41	20MHz	16QAM	41490	50RB#0	22.30	-0.5	21.80	33.01	PASS
Band41	20MHz	16QAM	41490	50RB#25	23.23	-0.5	22.73	33.01	PASS
Band41	20MHz	16QAM	41490	50RB#50	22.24	-0.5	21.74	33.01	PASS
Band41	20MHz	16QAM	41490	100RB#0	23.30	-0.5	22.80	33.01	PASS

EIRP = Conducted Power + ANT Gain

2. Peak to Average Ratio

Condition	Band	Modulation	BW(MHz)	Frequency(MHz)	RB_Size	RB_start	Peak to AVG Ratio-0.1%(dB)	Limit(dB)	Result
NV_NT	Band 41	QPSK	5M	2498.5	25	0	8.85	13.00	Pass
NV_NT	Band 41	16QAM	5M	2498.5	25	0	9.55	13.00	Pass
NV_NT	Band 41	QPSK	5M	2593.0	25	0	8.87	13.00	Pass
NV_NT	Band 41	16QAM	5M	2593.0	25	0	9.59	13.00	Pass
NV_NT	Band 41	QPSK	5M	2687.5	25	0	8.97	13.00	Pass
NV_NT	Band 41	16QAM	5M	2687.5	25	0	9.35	13.00	Pass
NV_NT	Band 41	QPSK	10M	2501.0	50	0	8.76	13.00	Pass
NV_NT	Band 41	16QAM	10M	2501.0	50	0	9.71	13.00	Pass
NV_NT	Band 41	QPSK	10M	2593.0	50	0	8.61	13.00	Pass
NV_NT	Band 41	16QAM	10M	2593.0	50	0	8.73	13.00	Pass
NV_NT	Band 41	QPSK	10M	2685.0	50	0	8.65	13.00	Pass
NV_NT	Band 41	16QAM	10M	2685.0	50	0	8.94	13.00	Pass
NV_NT	Band 41	QPSK	15M	2503.5	75	0	8.78	13.00	Pass
NV_NT	Band 41	16QAM	15M	2503.5	75	0	8.95	13.00	Pass
NV_NT	Band 41	QPSK	15M	2593.0	75	0	8.70	13.00	Pass
NV_NT	Band 41	16QAM	15M	2593.0	75	0	10.06	13.00	Pass
NV_NT	Band 41	QPSK	15M	2682.5	75	0	8.47	13.00	Pass
NV_NT	Band 41	16QAM	15M	2682.5	75	0	9.69	13.00	Pass
NV_NT	Band 41	QPSK	20M	2506.0	100	0	10.98	13.00	Pass
NV_NT	Band 41	16QAM	20M	2506.0	100	0	9.53	13.00	Pass
NV_NT	Band 41	QPSK	20M	2593.0	100	0	8.22	13.00	Pass
NV_NT	Band 41	16QAM	20M	2593.0	100	0	9.62	13.00	Pass
NV_NT	Band 41	QPSK	20M	2680.0	100	0	9.46	13.00	Pass
NV_NT	Band 41	16QAM	20M	2680.0	100	0	10.02	13.00	Pass

SA_65_NT_NV_0_Band_41_QPSK_5M_CH39675_25_0



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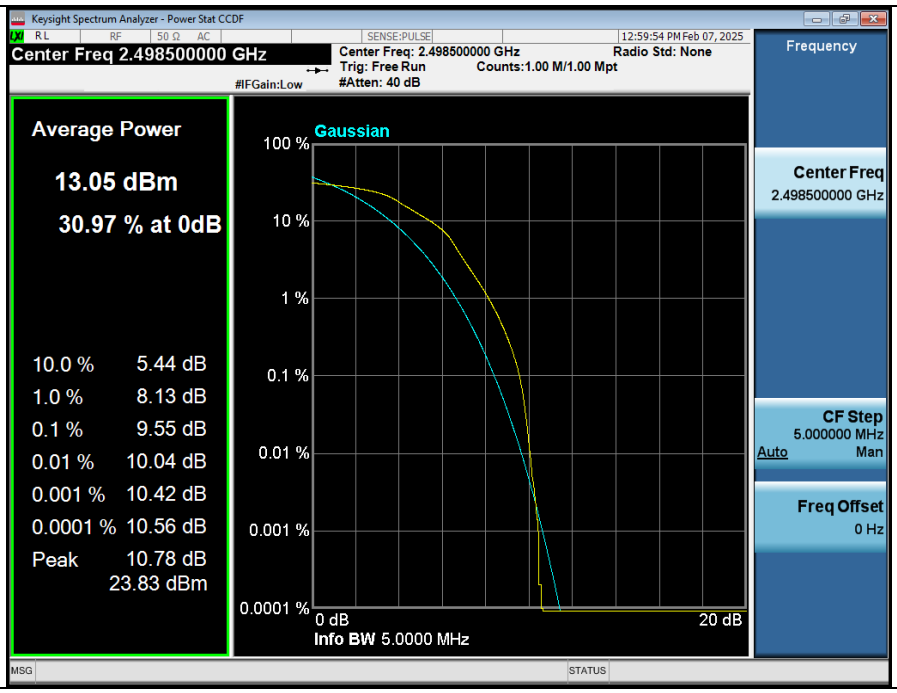

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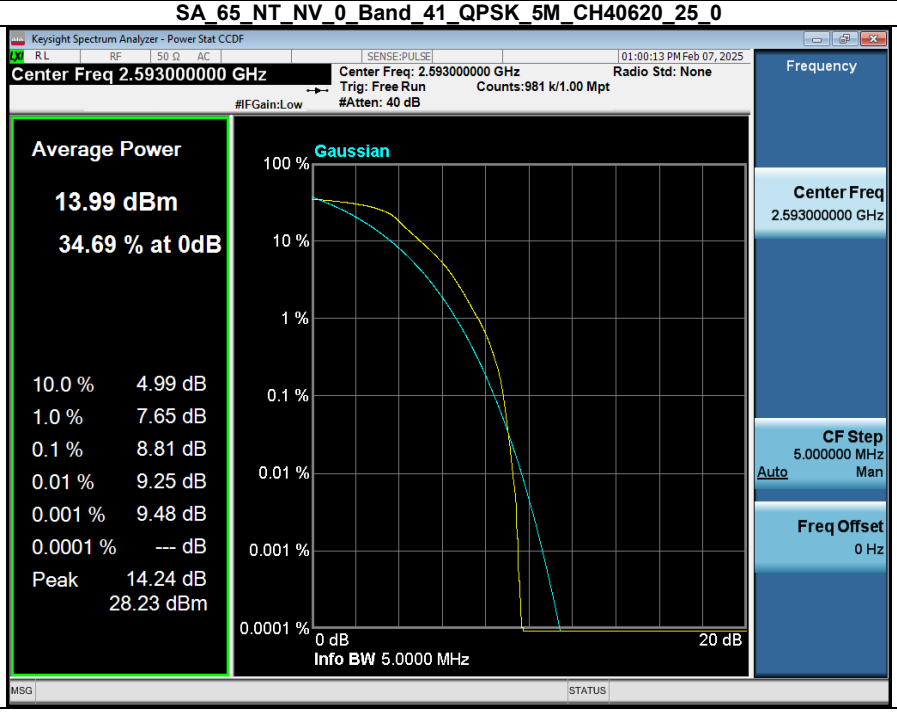

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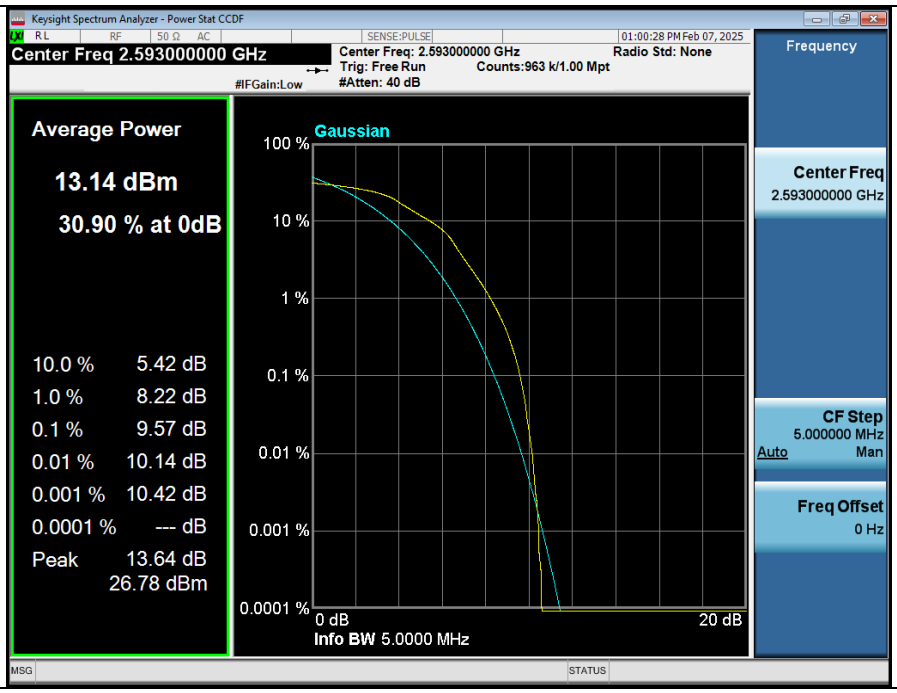

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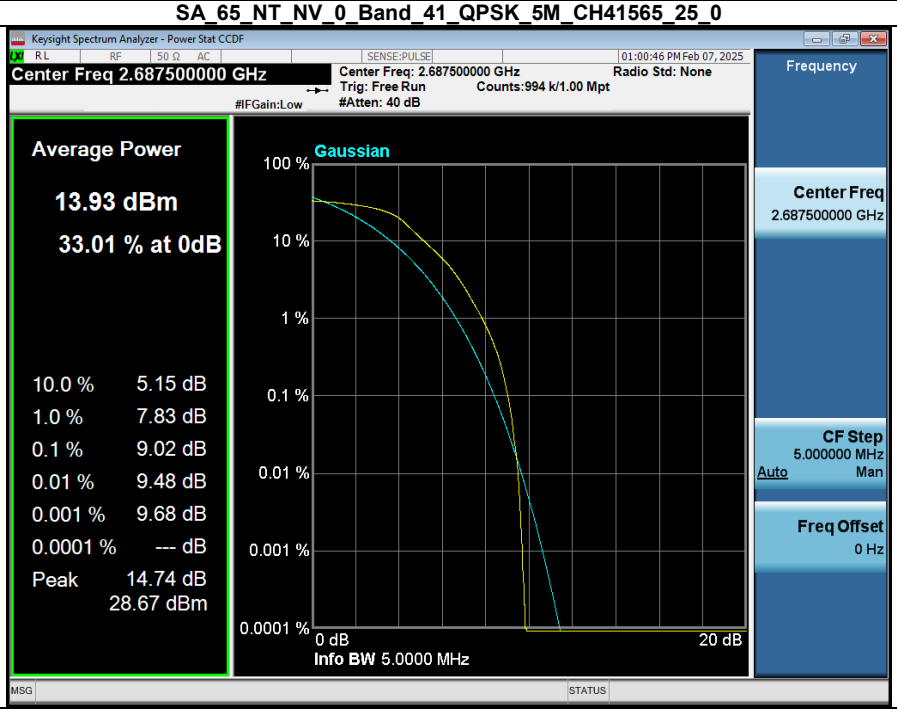

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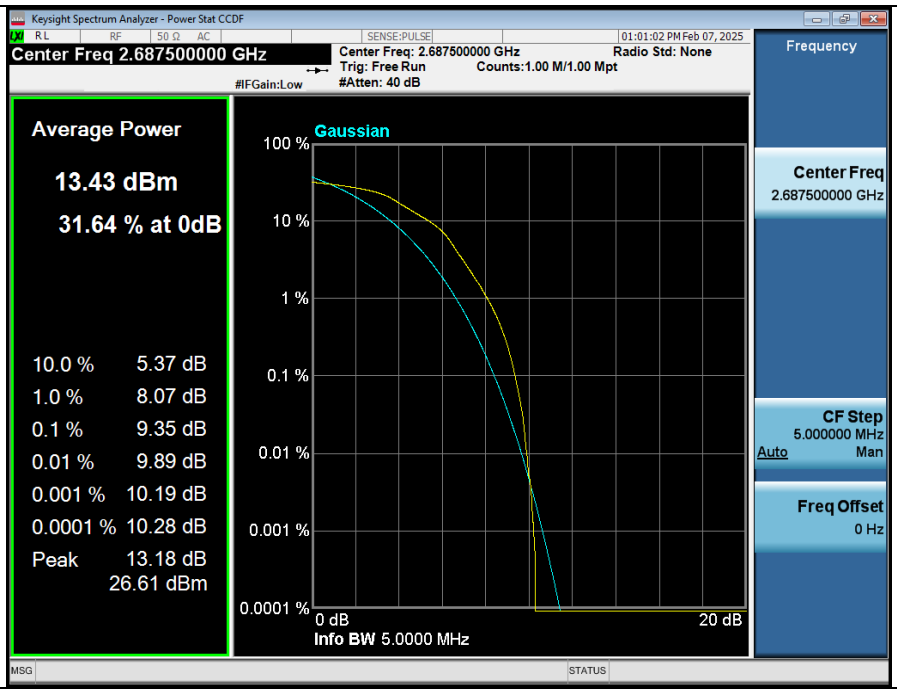

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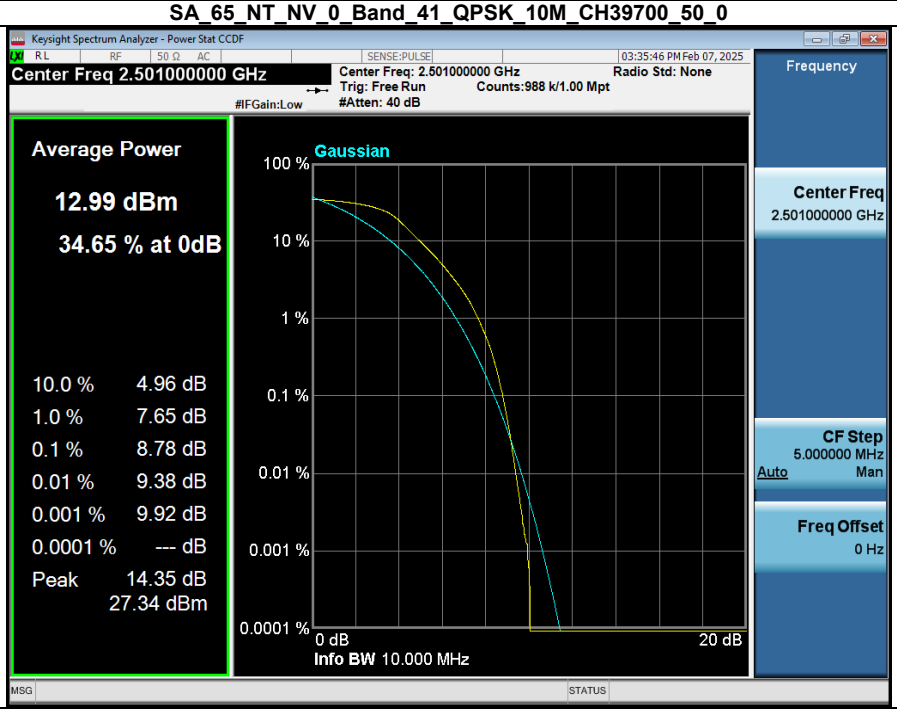

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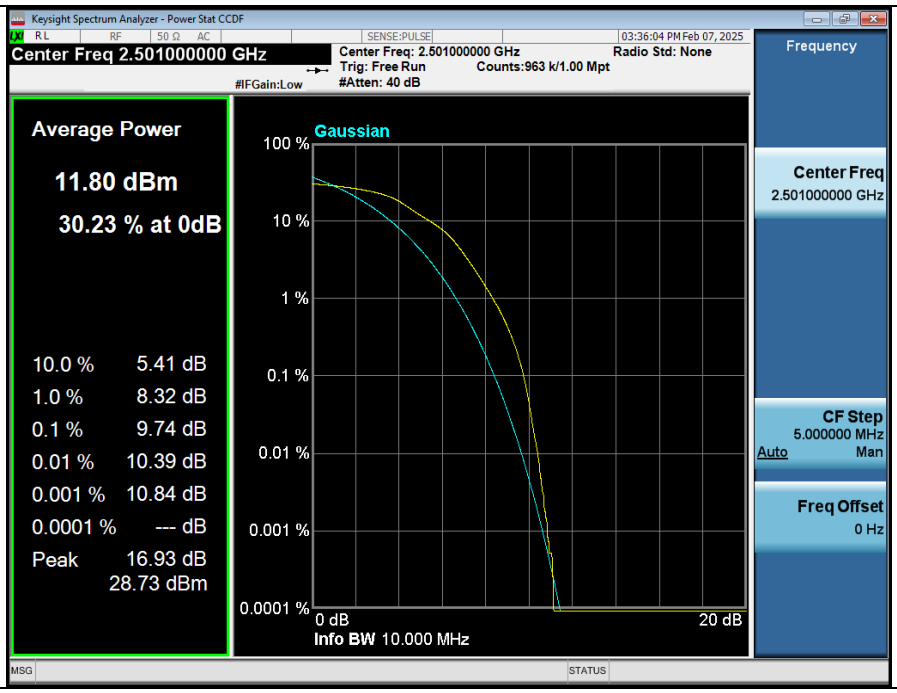

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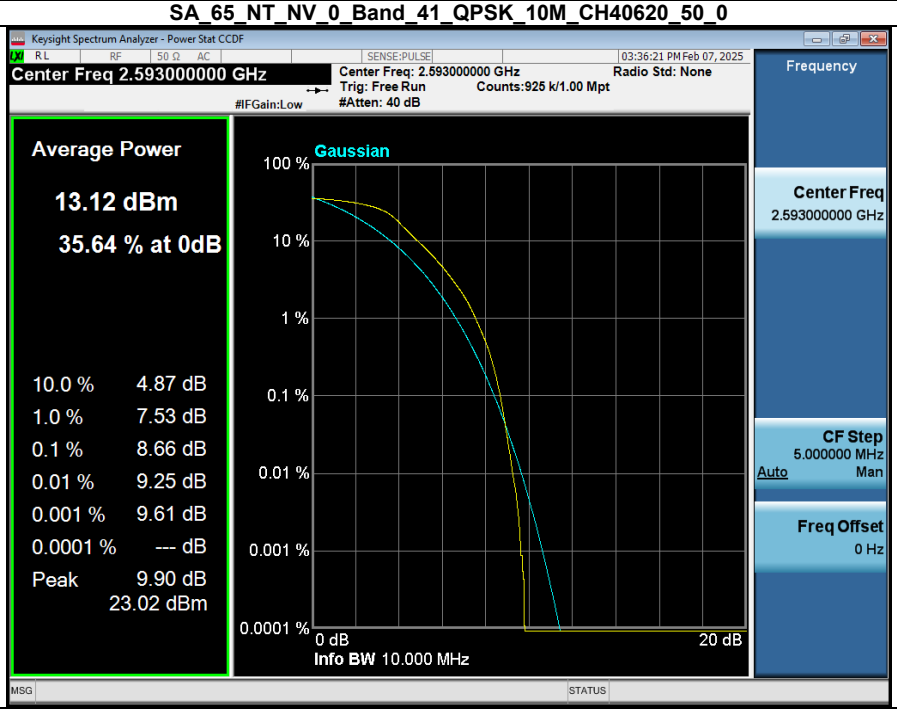

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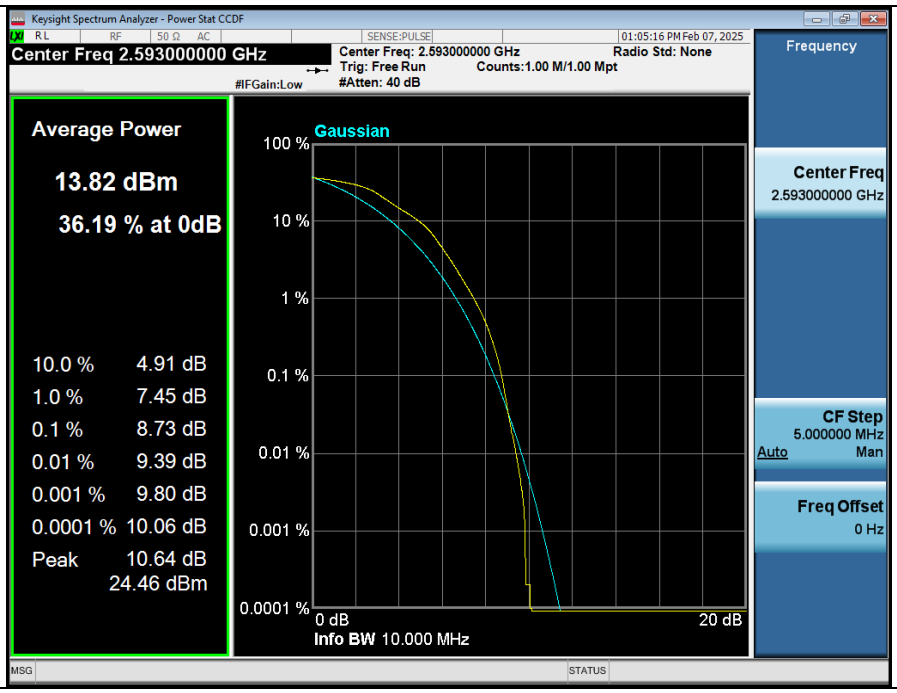

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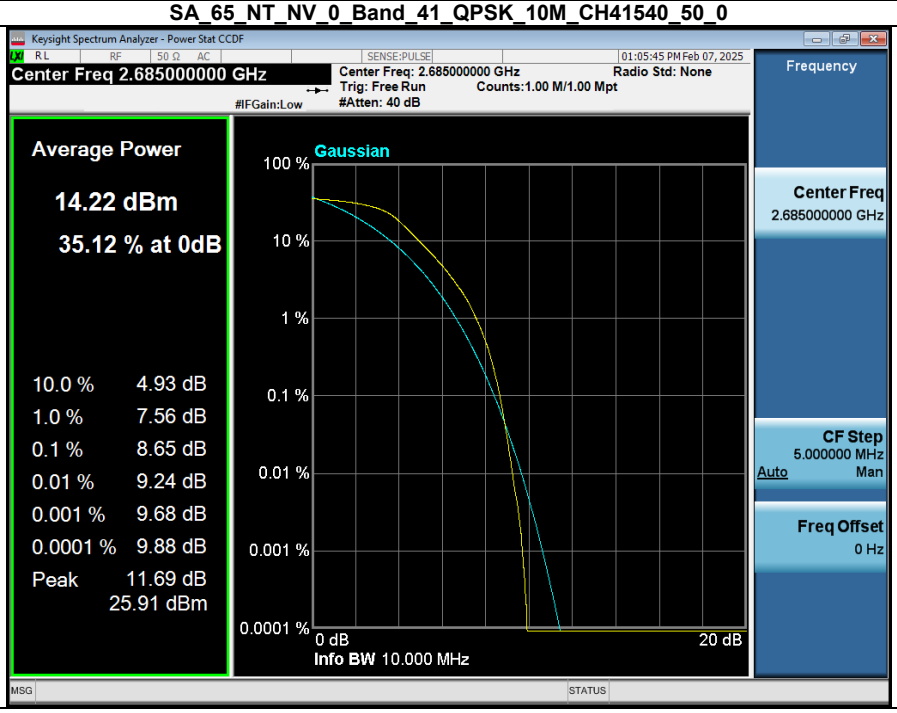

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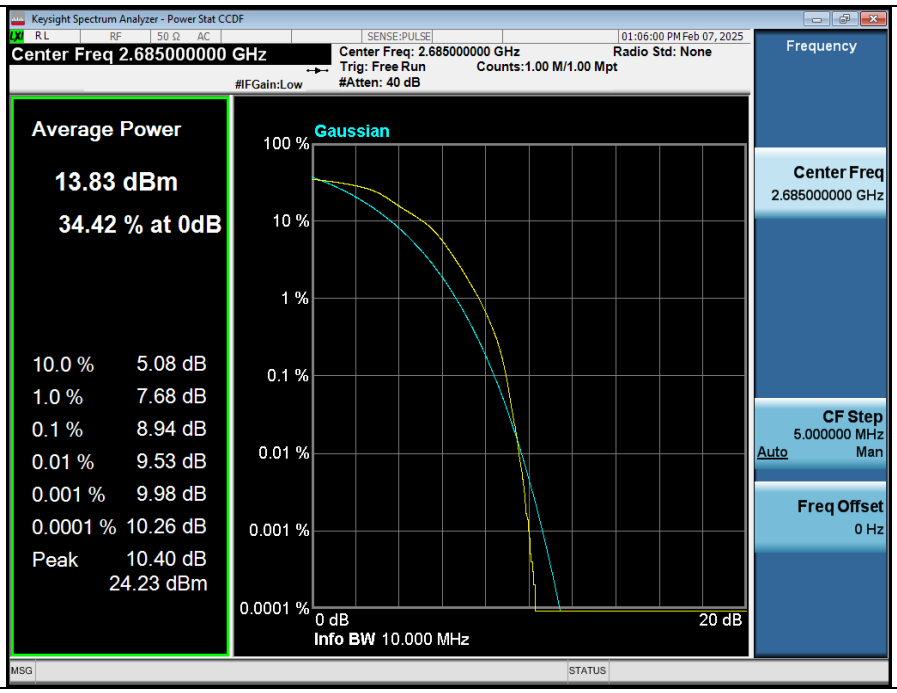

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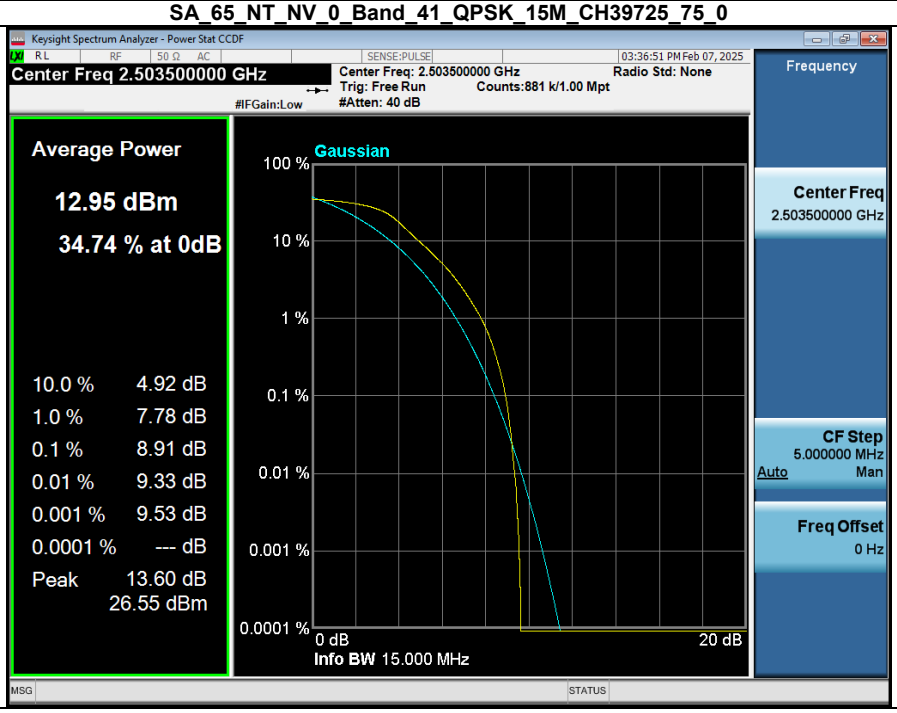

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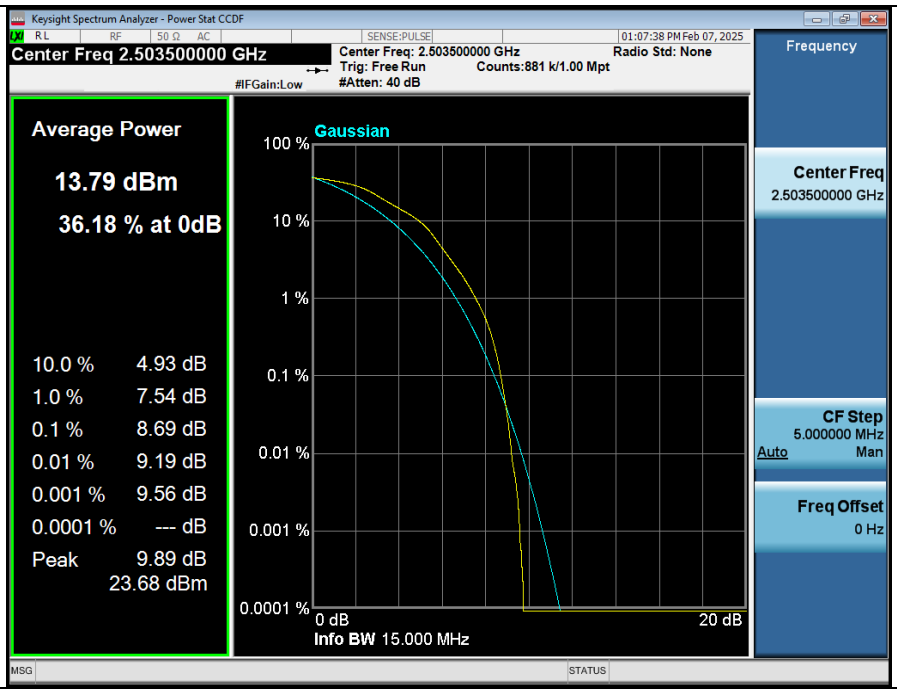

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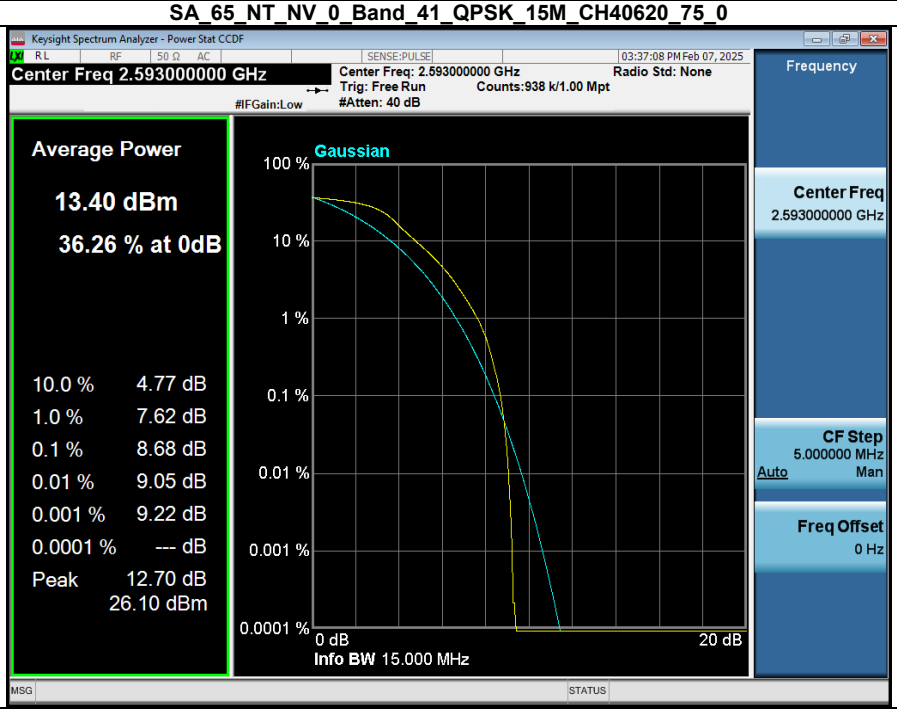

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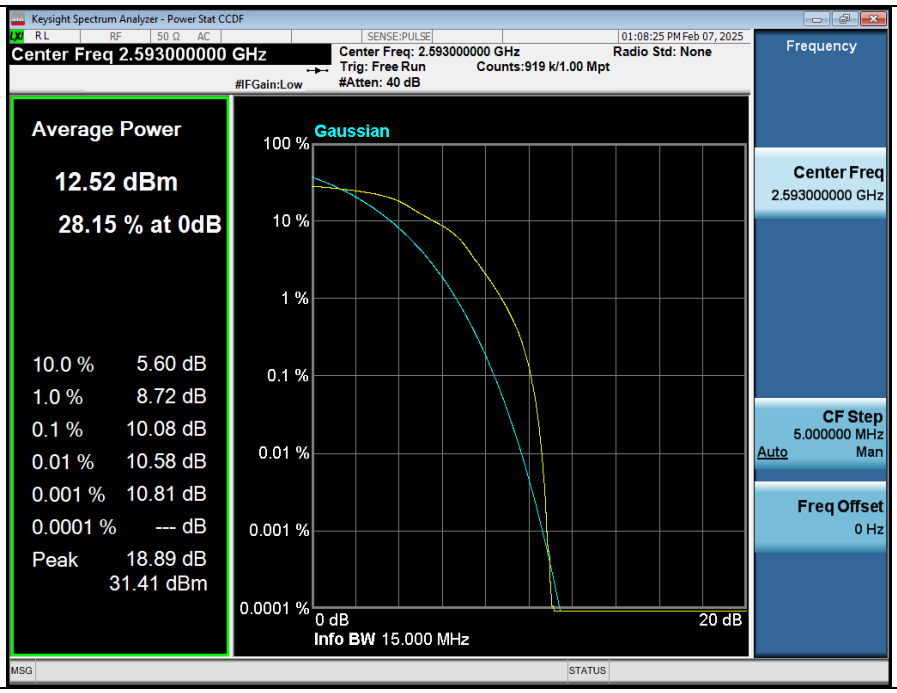

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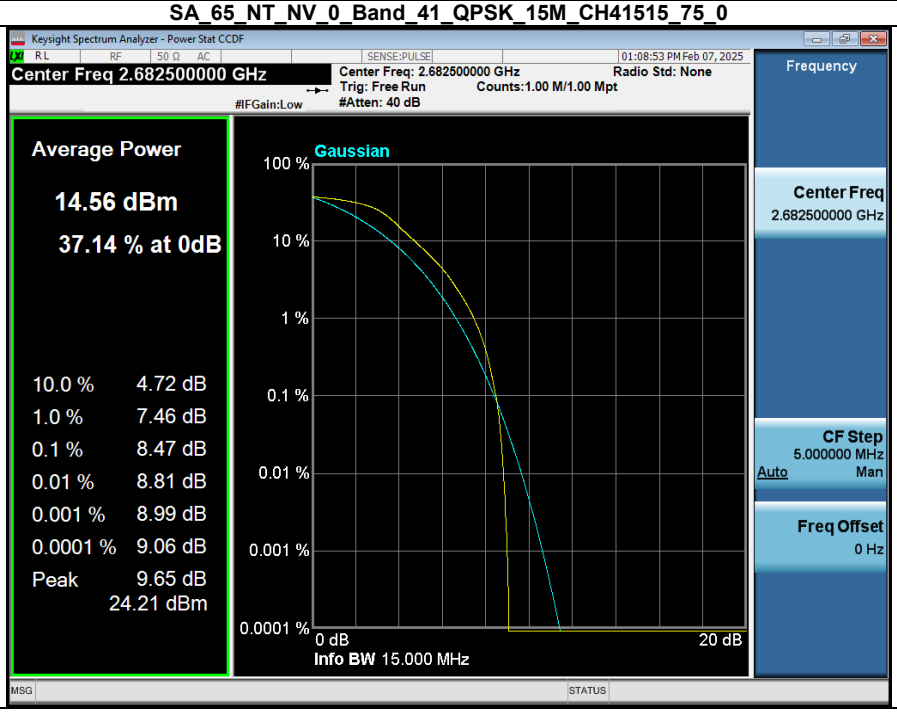

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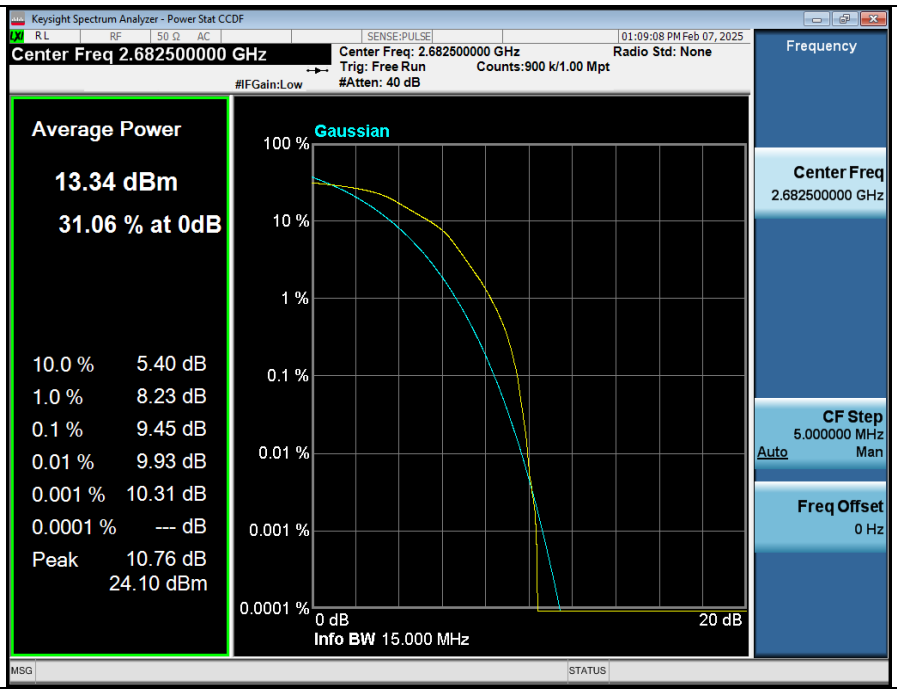

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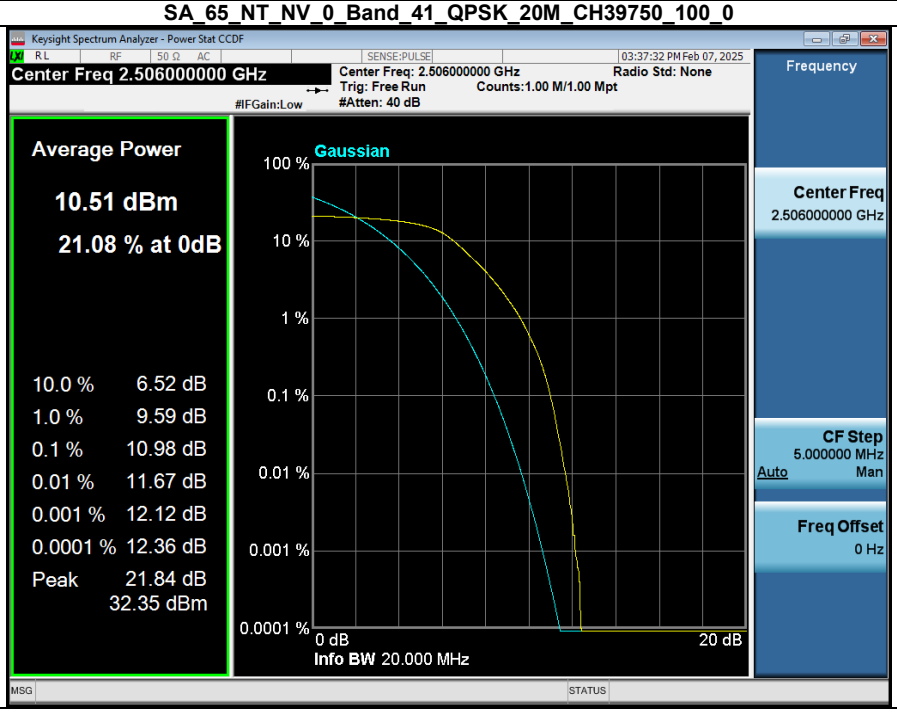

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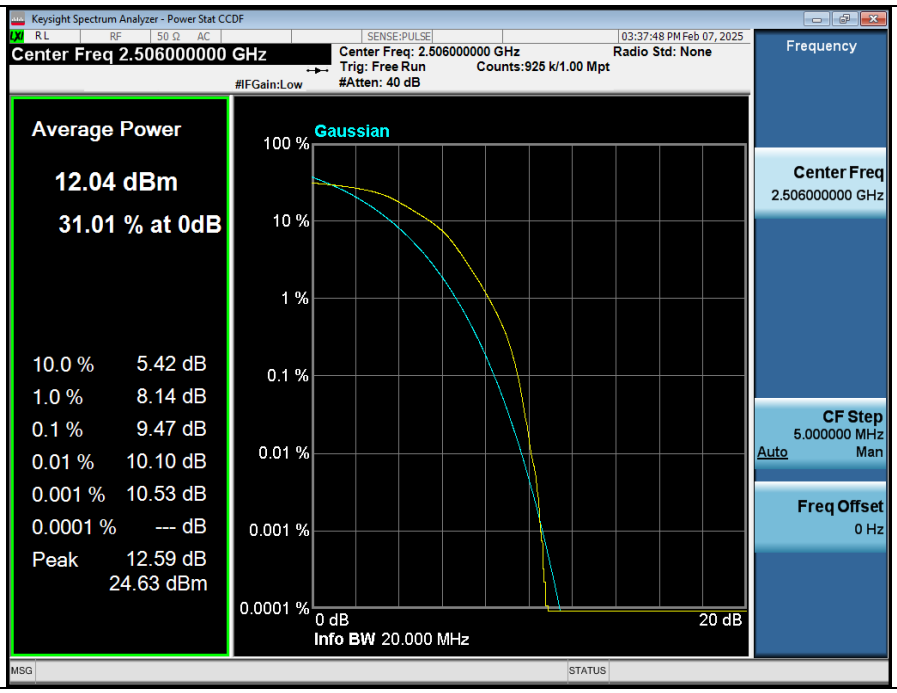

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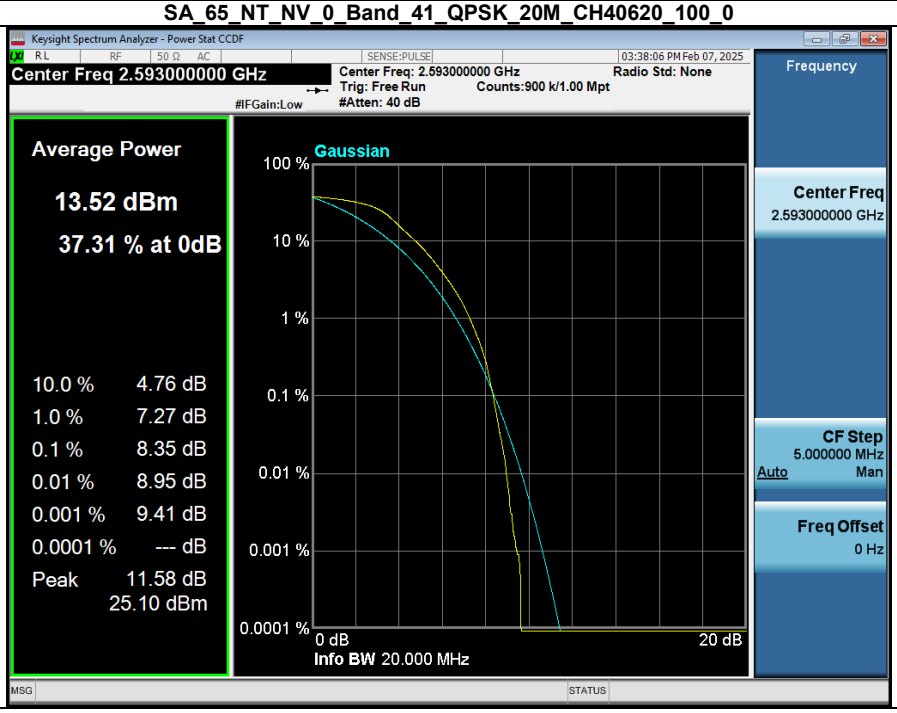

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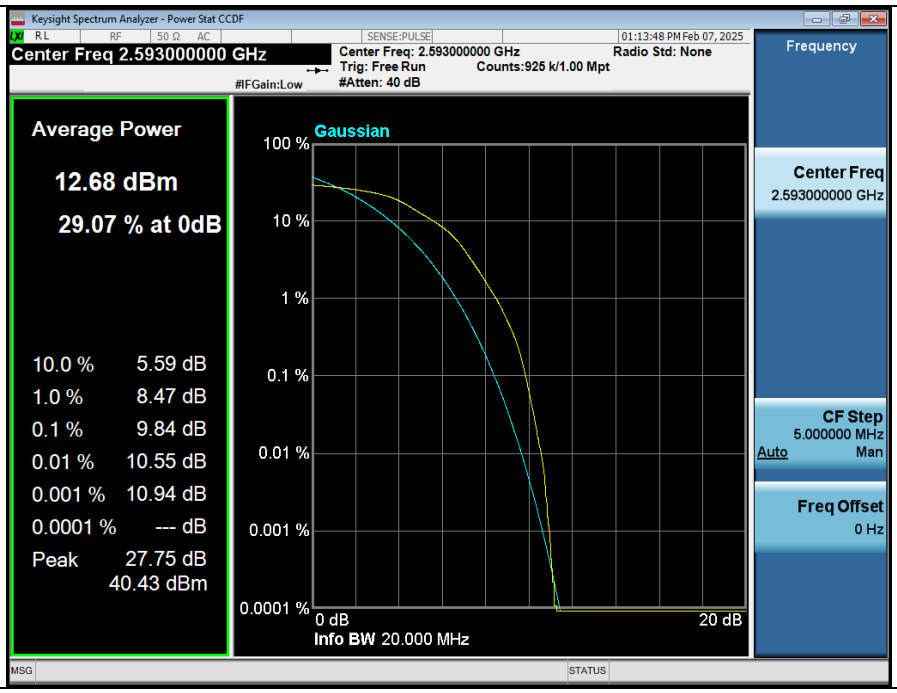

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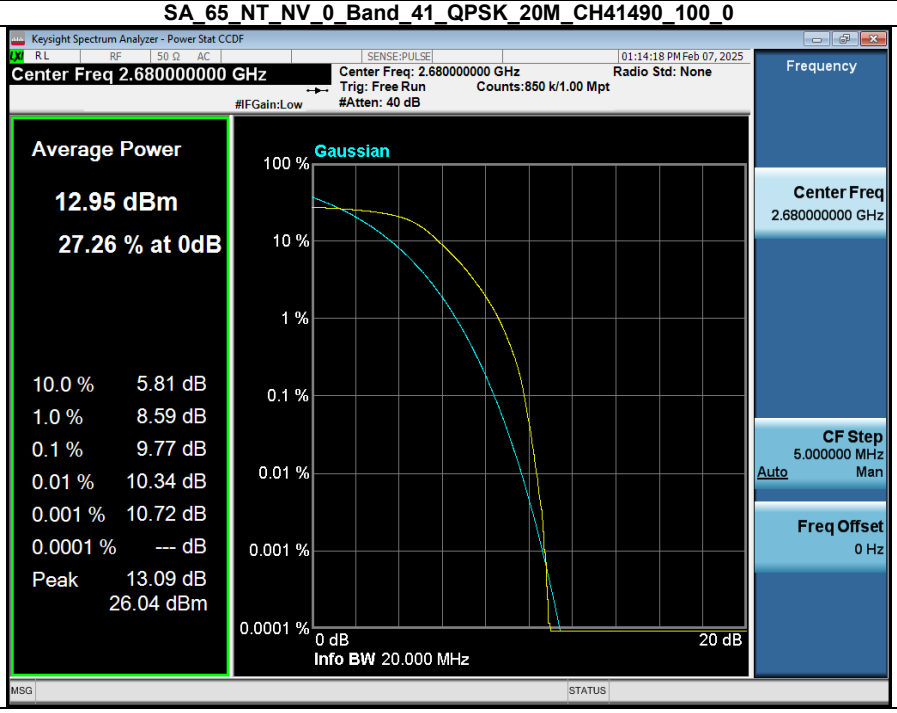

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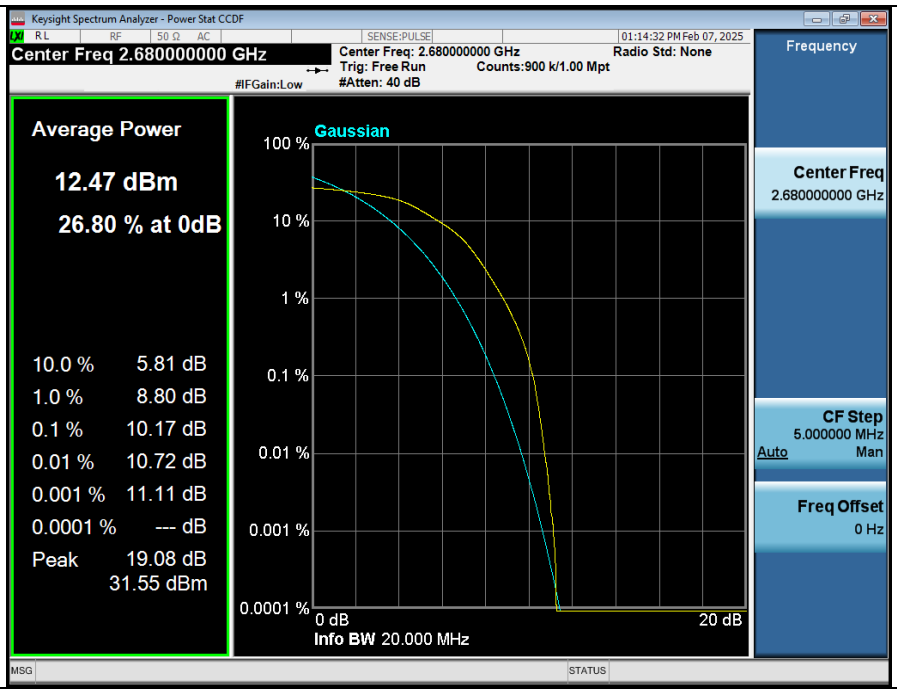
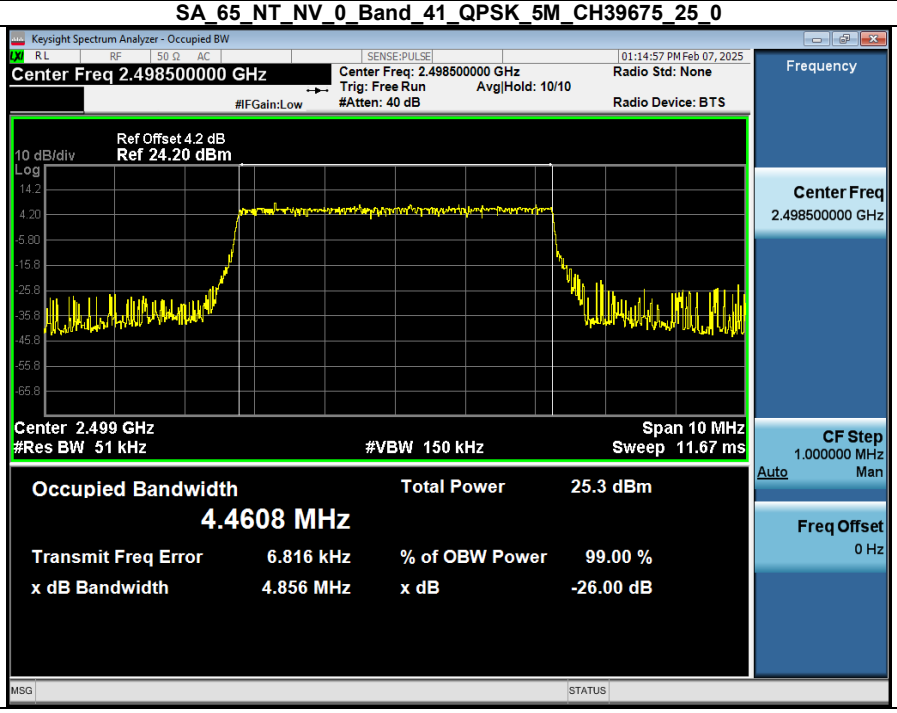

Keysight Spectrum Analyzer - Power Stat CCDF
Center Freq 2.680000000 GHz
Center Freq: 2.680000000 GHz
Trig: Free Run
Counts:900 k/1.00 Mpt
#Atten: 40 dB
Radio Std: None
01:14:32 PM Feb 07, 2025
#IFGain:Low
Average Power
12.47 dBm
26.80 % at 0dB
10.0 % 5.81 dB
1.0 % 8.80 dB
0.1 % 10.17 dB
0.01 % 10.72 dB
0.001 % 11.11 dB
0.0001 % --- dB
Peak 19.08 dB
31.55 dBm
Gaussian
100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0 dB
20 dB
Info BW 20.000 MHz
Frequency
Center Freq
2.680000000 GHz
CF Step
5.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

3. Occupied Bandwidth

Condition	Band	Modulation	BW(MHz)	Frequency(MHz)	RB_Size	RB_start	OBW(MHz)	-26EBW(MHz)
NV_NT	Band 41	QPSK	5M	2498.5	25	0	4.46	4.86
NV_NT	Band 41	16QAM	5M	2498.5	25	0	4.46	5.04
NV_NT	Band 41	QPSK	5M	2593.0	25	0	4.48	4.82
NV_NT	Band 41	16QAM	5M	2593.0	25	0	4.45	4.88
NV_NT	Band 41	QPSK	5M	2687.5	25	0	4.46	4.94
NV_NT	Band 41	16QAM	5M	2687.5	25	0	4.45	4.86
NV_NT	Band 41	QPSK	10M	2501.0	50	0	8.92	9.56
NV_NT	Band 41	16QAM	10M	2501.0	50	0	8.91	9.63
NV_NT	Band 41	QPSK	10M	2593.0	50	0	8.91	9.75
NV_NT	Band 41	16QAM	10M	2593.0	50	0	8.92	9.59
NV_NT	Band 41	QPSK	10M	2685.0	50	0	8.93	9.83
NV_NT	Band 41	16QAM	10M	2685.0	50	0	8.93	9.76
NV_NT	Band 41	QPSK	15M	2503.5	75	0	13.38	14.84
NV_NT	Band 41	16QAM	15M	2503.5	75	0	13.39	14.47
NV_NT	Band 41	QPSK	15M	2593.0	75	0	13.39	14.84
NV_NT	Band 41	16QAM	15M	2593.0	75	0	13.39	14.26
NV_NT	Band 41	QPSK	15M	2682.5	75	0	13.37	14.42
NV_NT	Band 41	16QAM	15M	2682.5	75	0	13.38	14.35
NV_NT	Band 41	QPSK	20M	2506.0	100	0	17.81	18.96
NV_NT	Band 41	16QAM	20M	2506.0	100	0	17.81	19.07
NV_NT	Band 41	QPSK	20M	2593.0	100	0	17.84	18.81
NV_NT	Band 41	16QAM	20M	2593.0	100	0	17.82	18.87
NV_NT	Band 41	QPSK	20M	2680.0	100	0	17.78	19.63
NV_NT	Band 41	16QAM	20M	2680.0	100	0	17.79	18.89

SA_65_NT_NV_0_Band_41_QPSK_5M_CH39675_25_0



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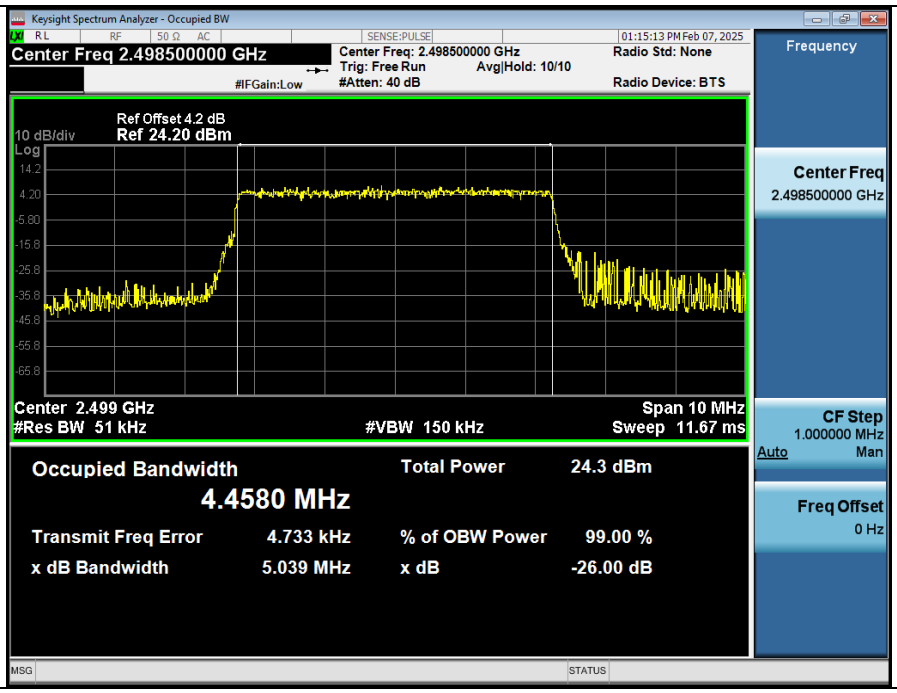

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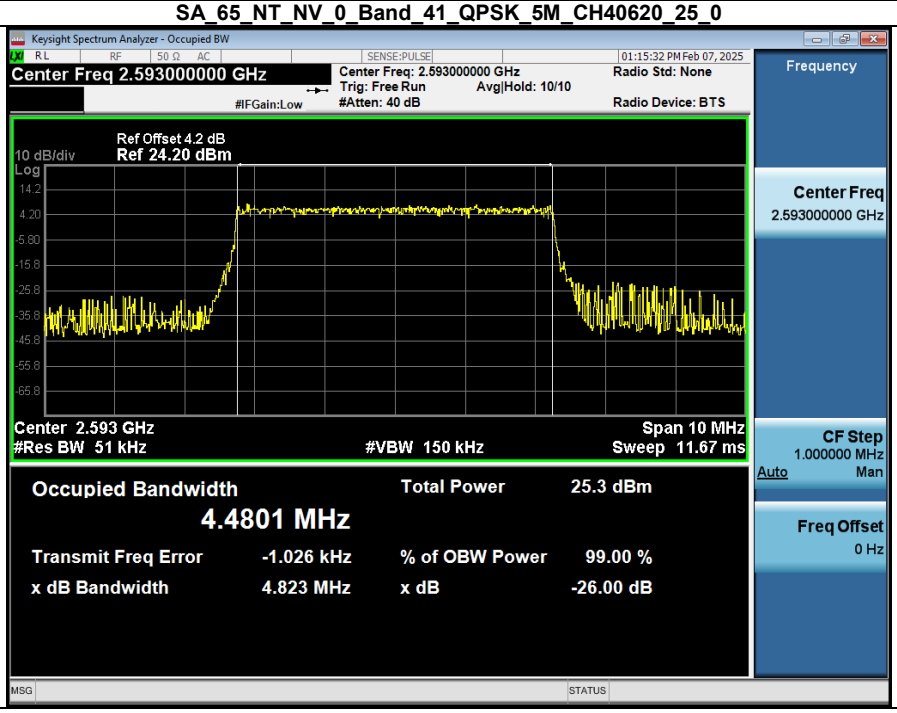

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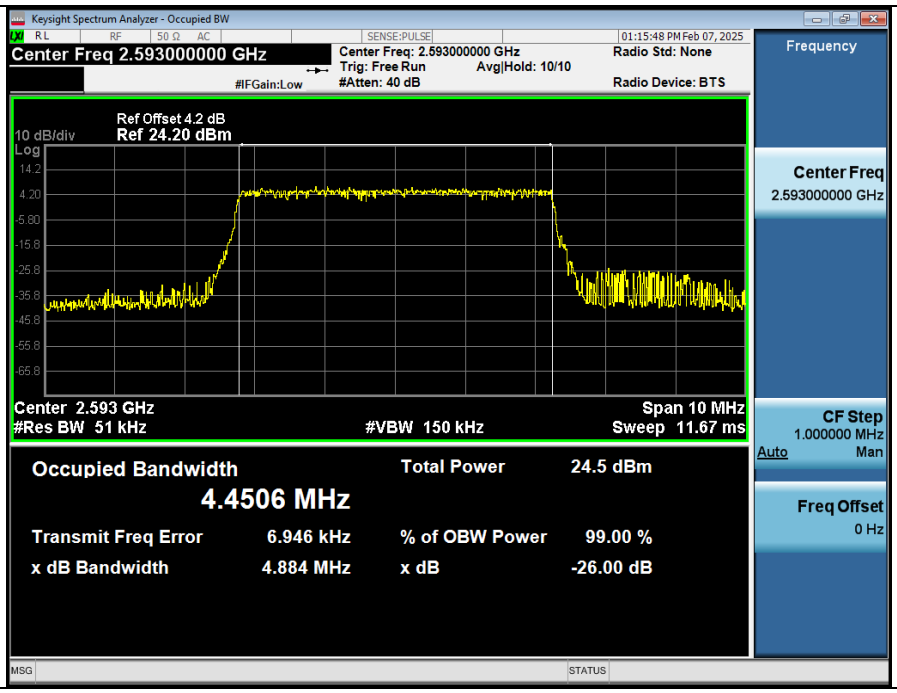

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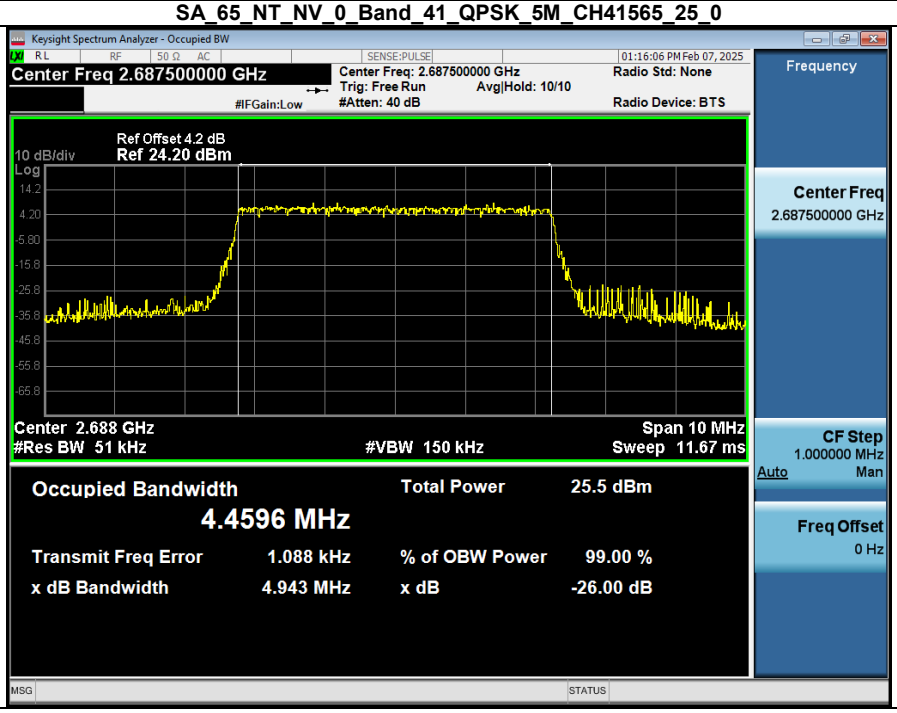

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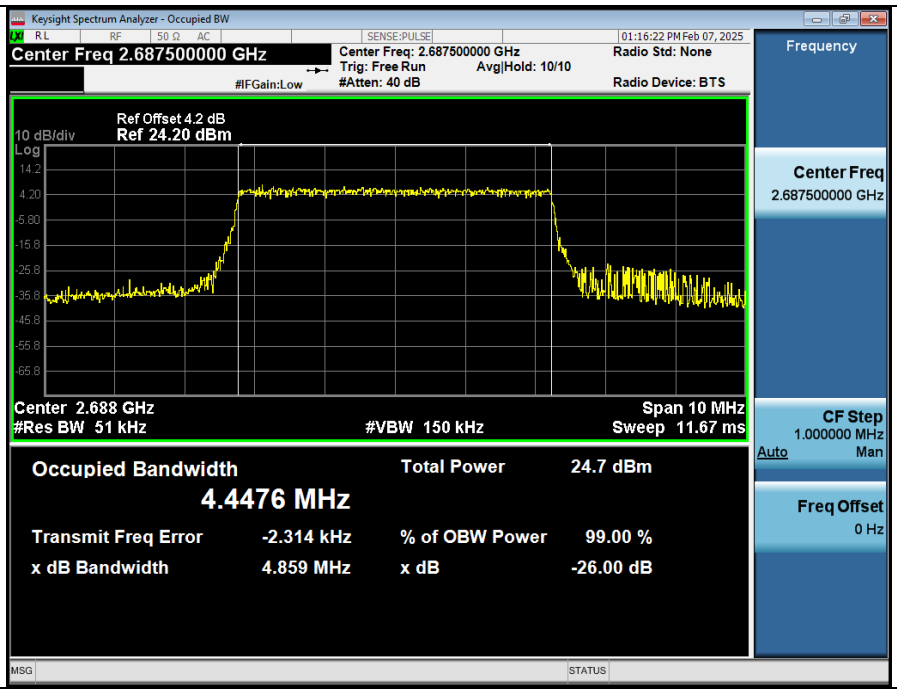

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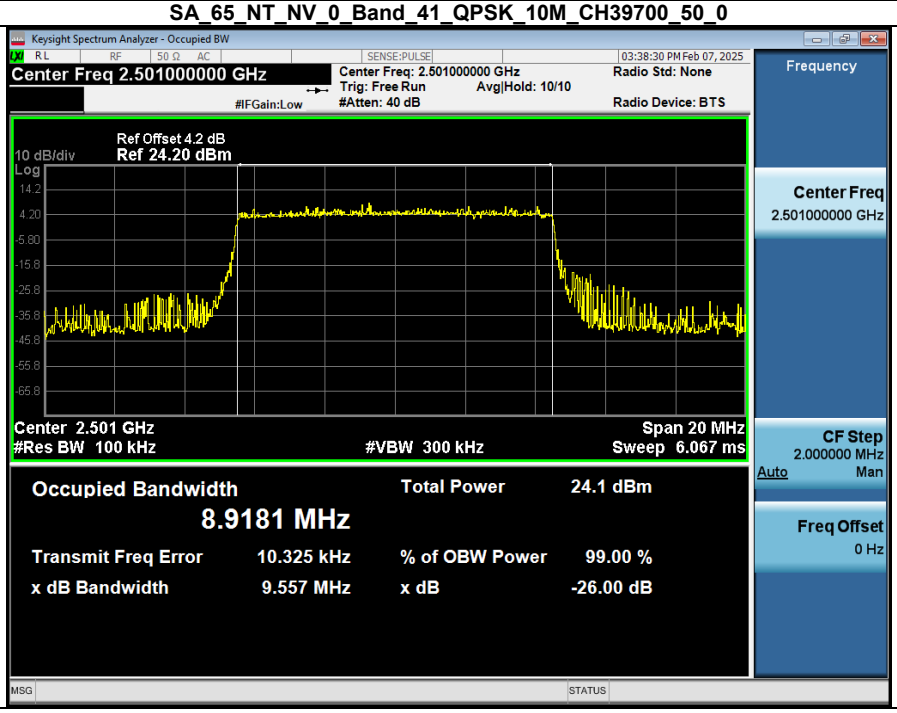

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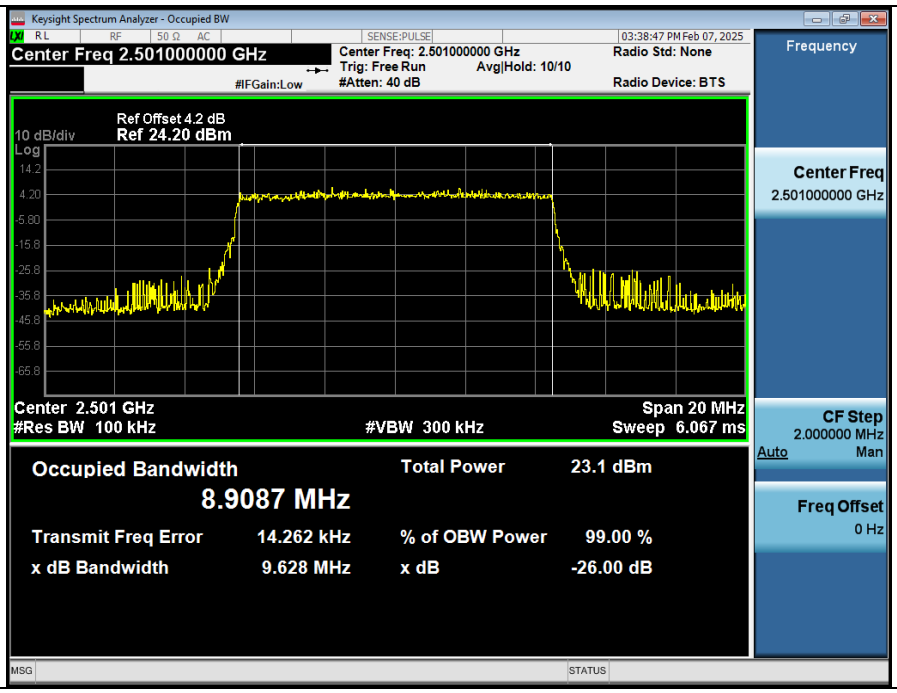

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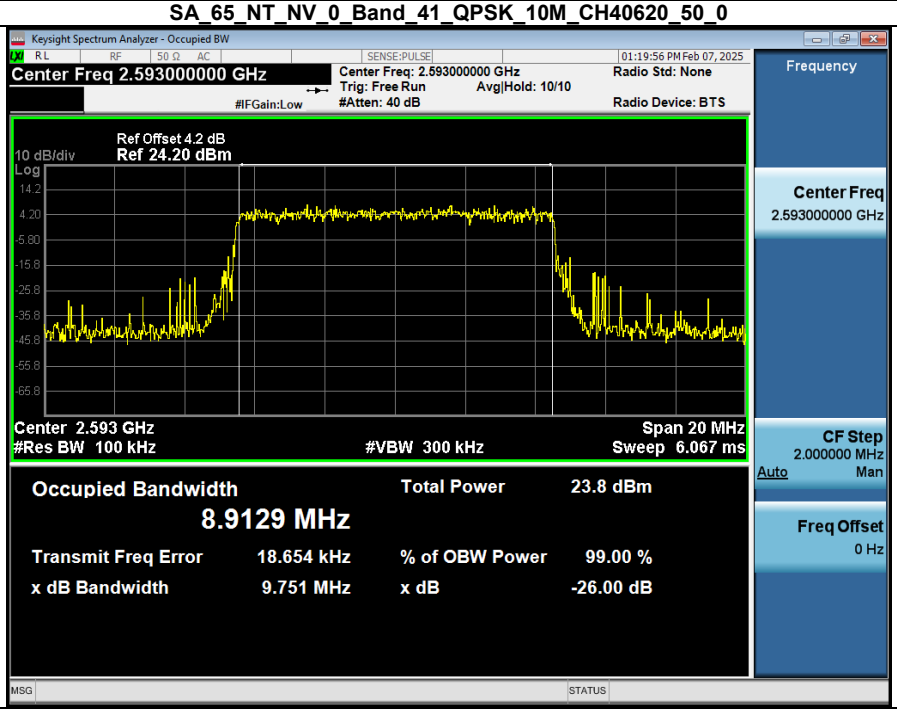

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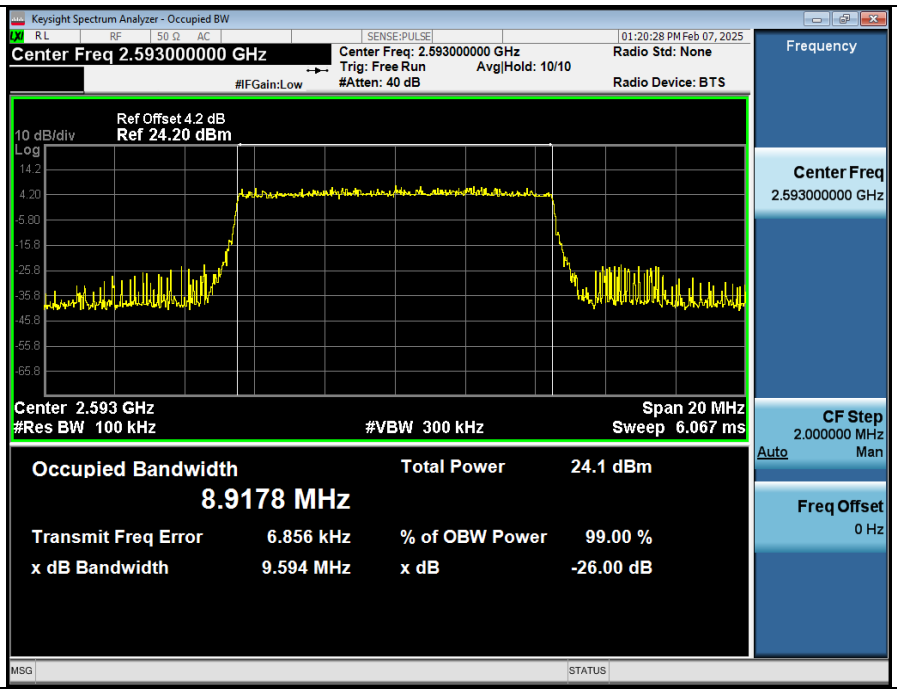

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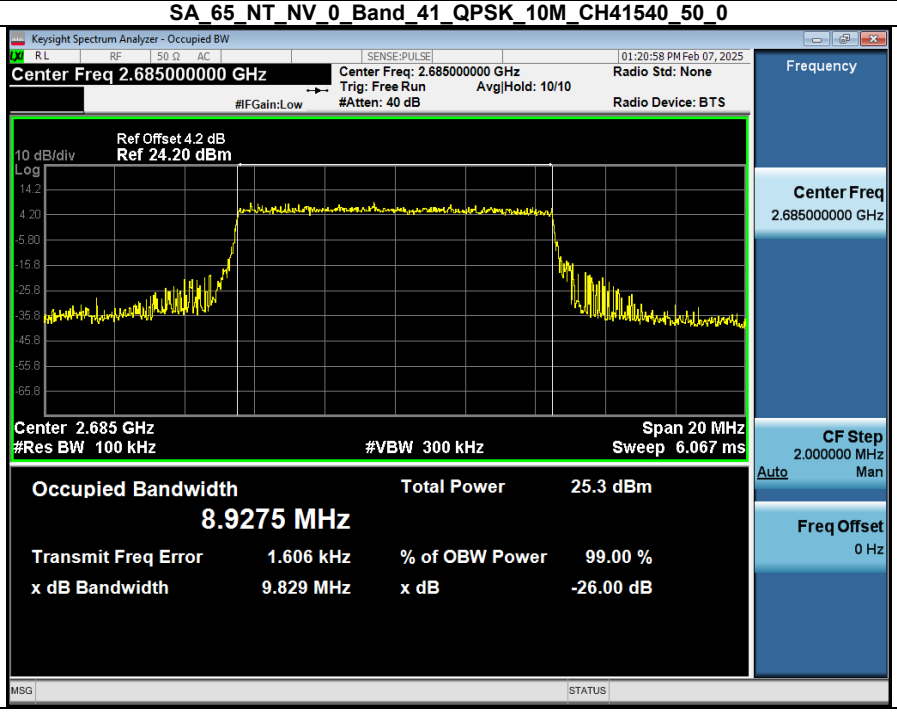

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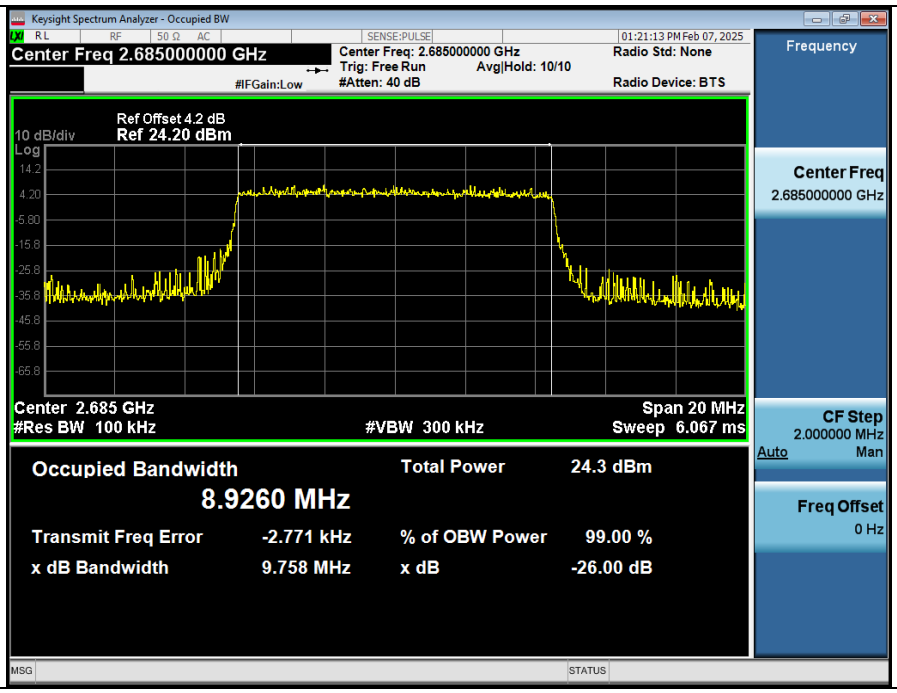

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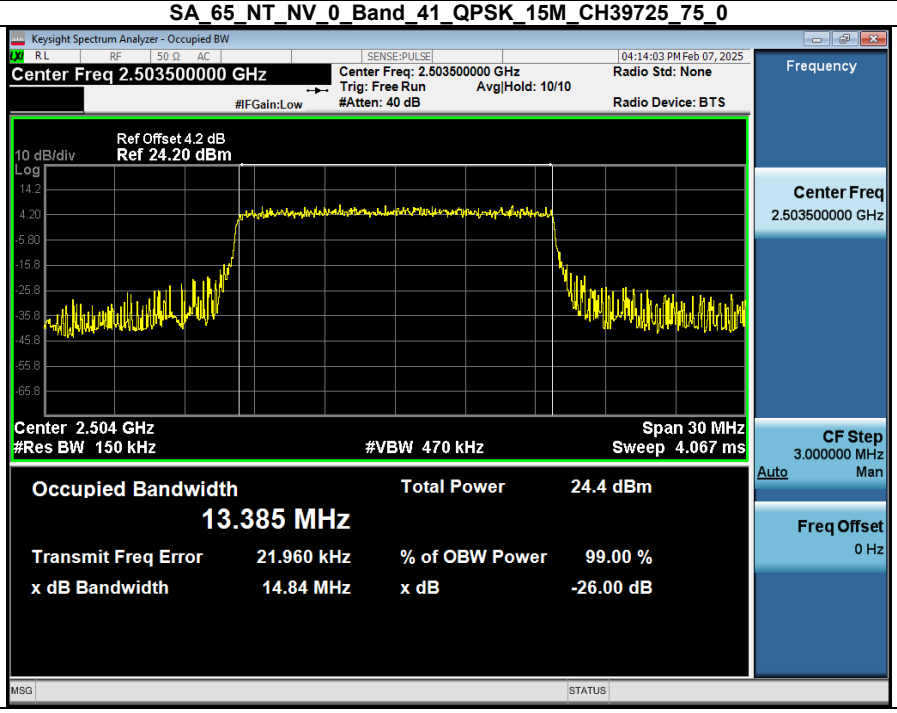

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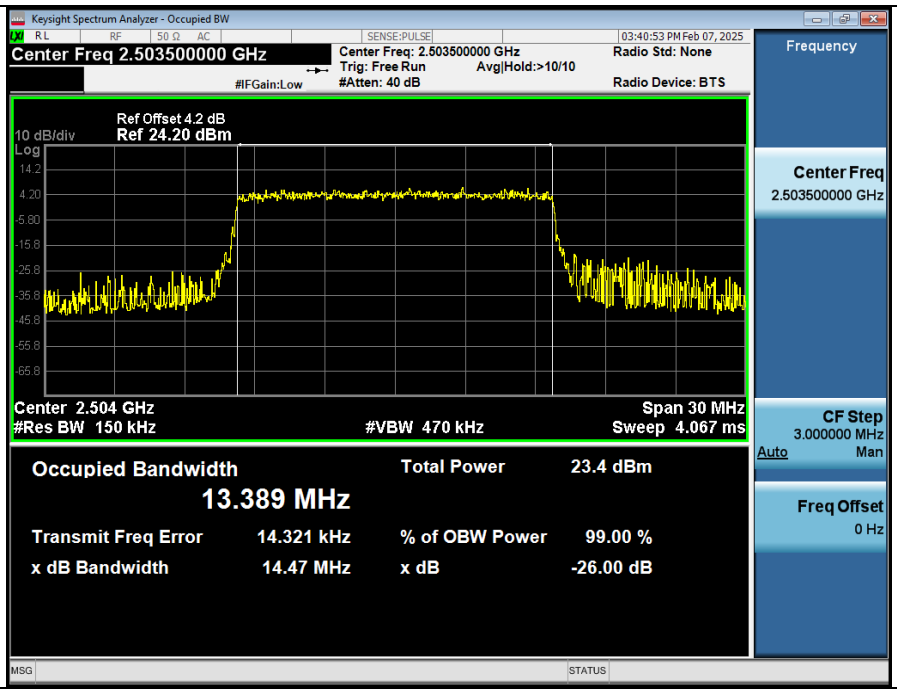

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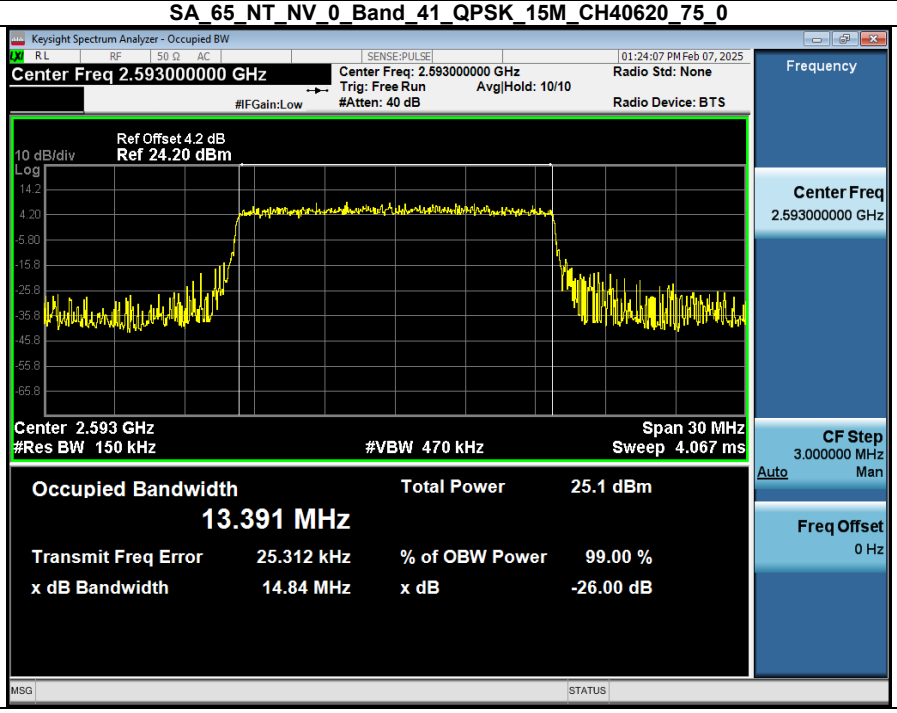

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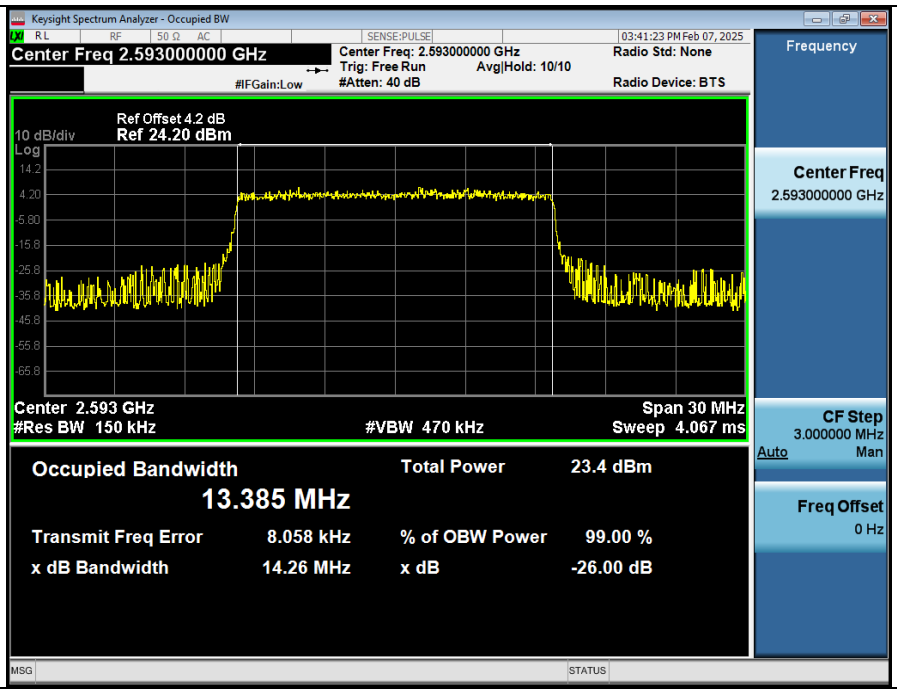

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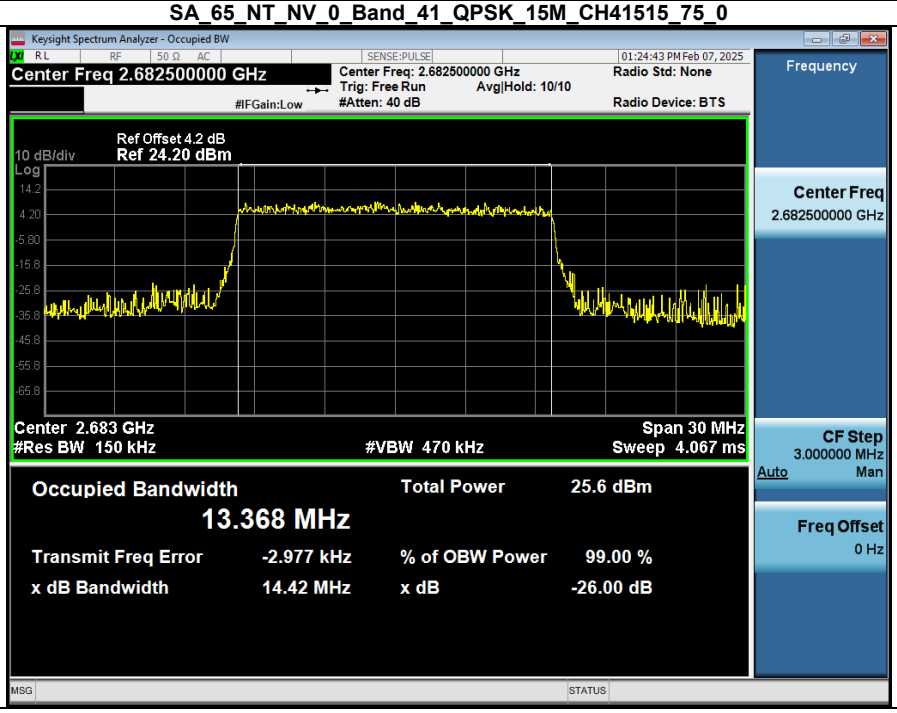

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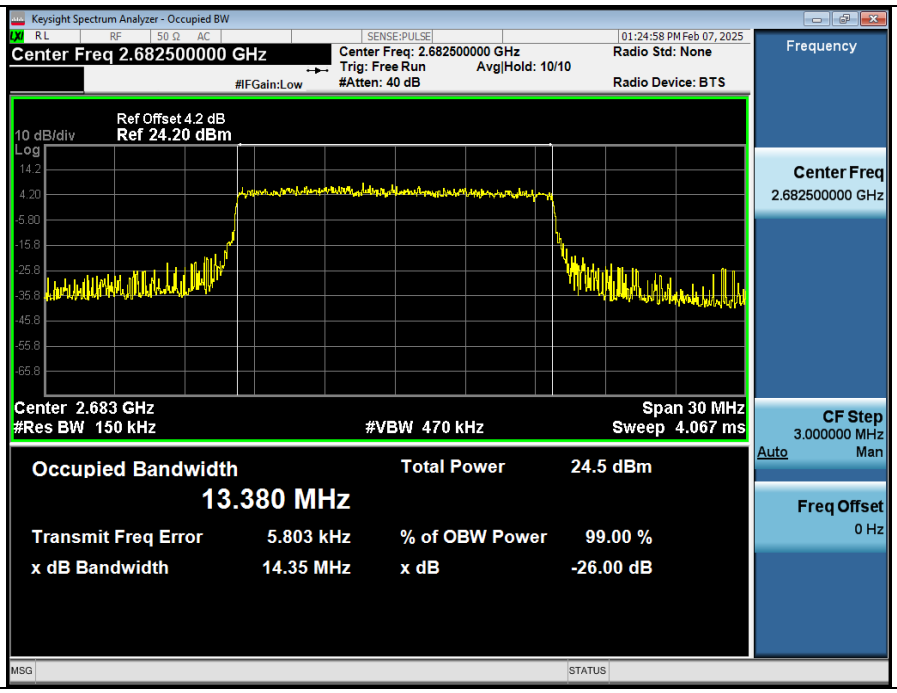

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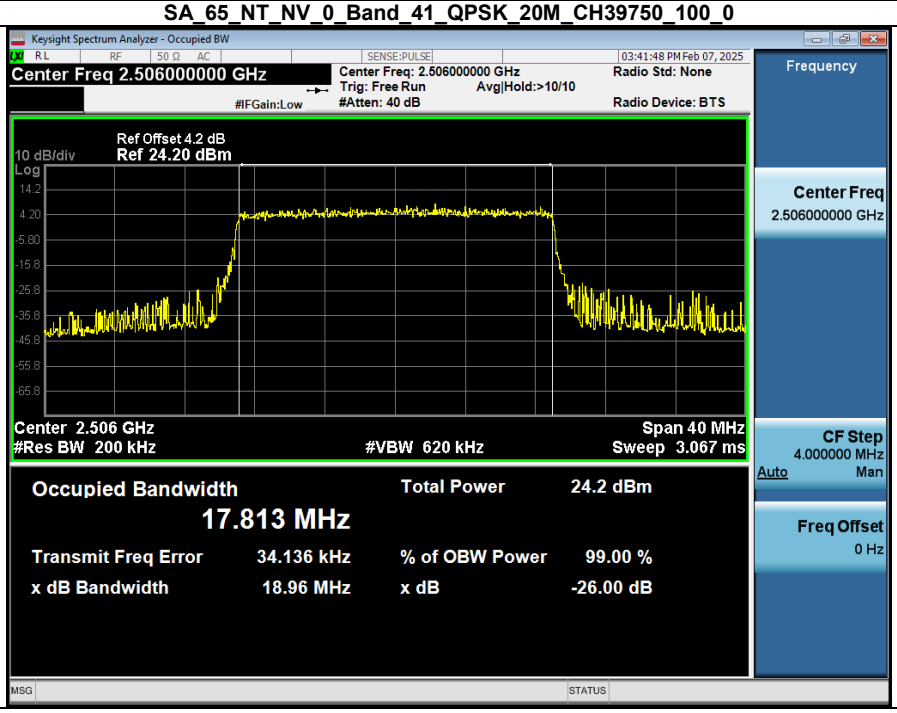

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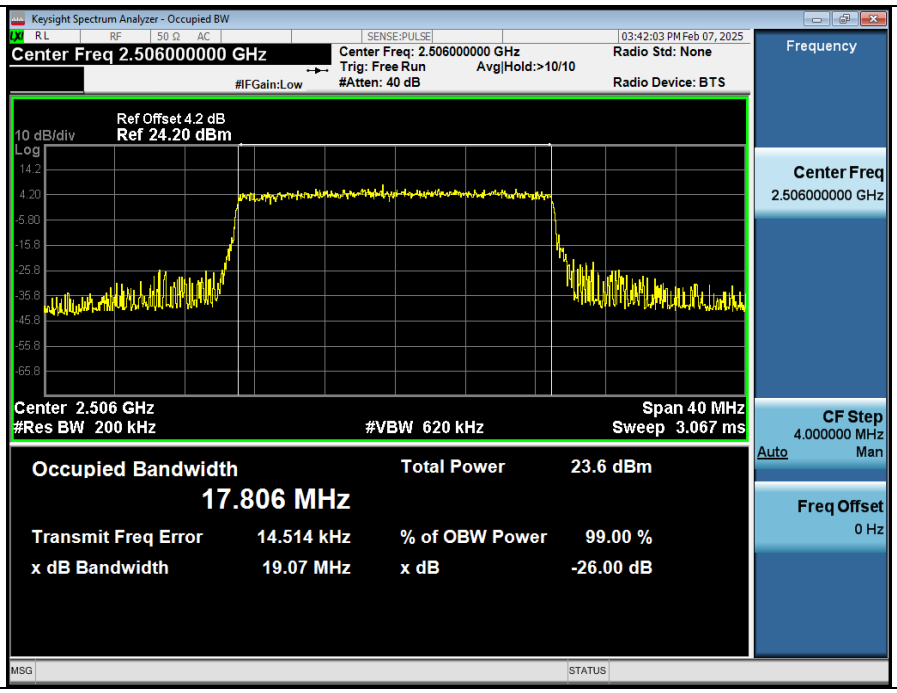
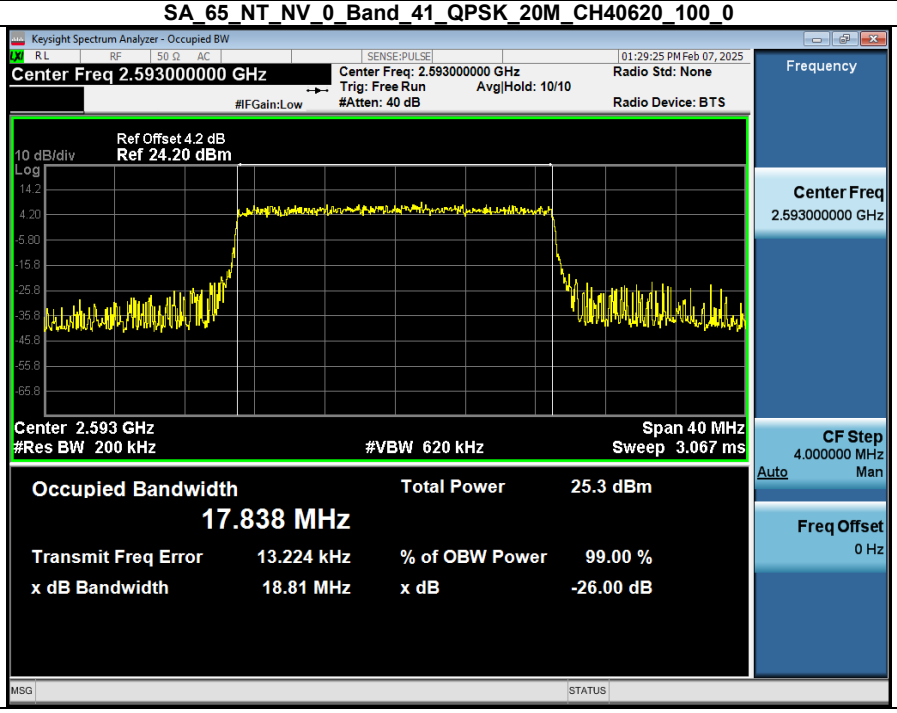
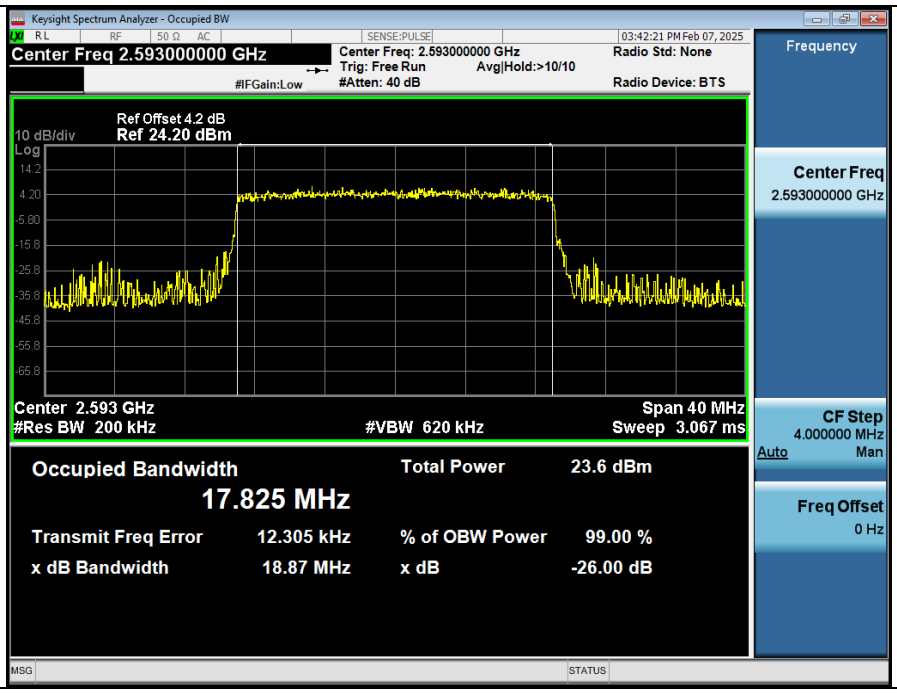


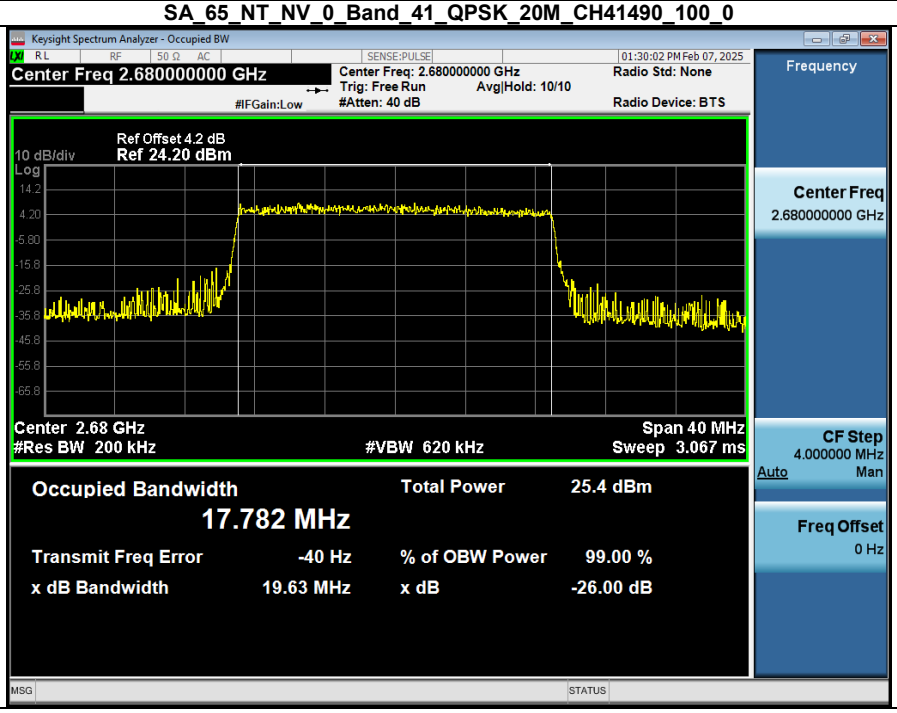
SA_65_NT_NV_0_Band_41_QPSK_20M_CH40620_100_0



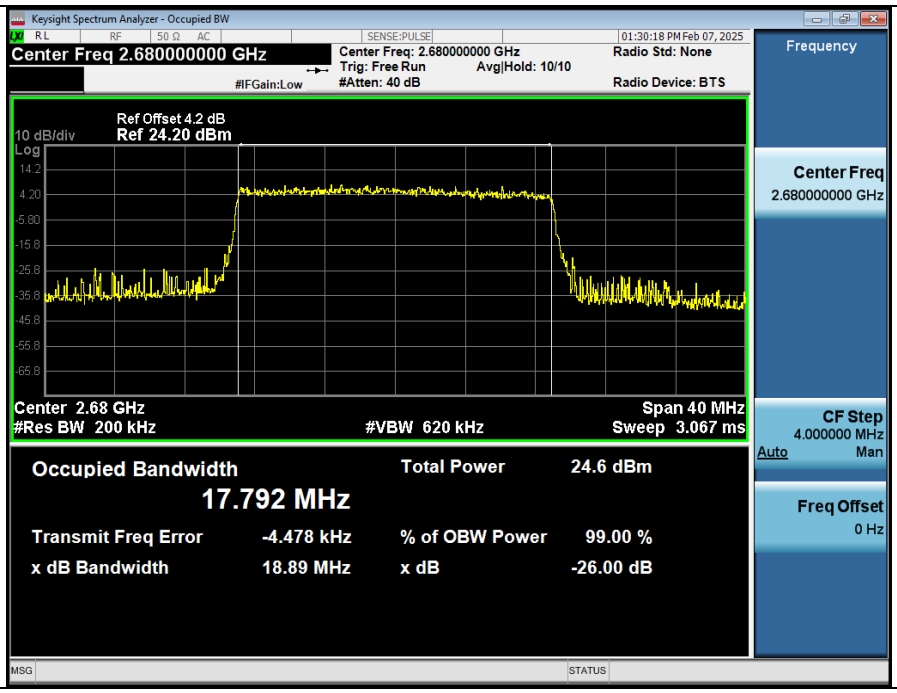
SA_65_NT_NV_0_Band_41_16QAM_20M_CH40620_100_0



SA_65_NT_NV_0_Band_41_QPSK_20M_CH41490_100_0



SA_65_NT_NV_0_Band_41_16QAM_20M_CH41490_100_0


Keysight Spectrum Analyzer - Occupied BW
Center Freq 2.680000000 GHz
Center Freq: 2.680000000 GHz
Trig: Free Run
Avg|Hold: 10/10
#Atten: 40 dB
Radio Std: None
Radio Device: BTS
01:30:18 PM Feb 07, 2025
Frequency
Ref Offset 4.2 dB
10 dB/div
Ref 24.20 dBm
Center Freq
2.680000000 GHz
Center 2.68 GHz
#Res BW 200 kHz
#VBW 620 kHz
Span 40 MHz
Sweep 3.067 ms
CF Step
4.000000 MHz
Auto
Man
Occupied Bandwidth
17.792 MHz
Total Power
24.6 dBm
Transmit Freq Error
-4.478 kHz
% of OBW Power
99.00 %
x dB Bandwidth
18.89 MHz
x dB
-26.00 dB
Freq Offset
0 Hz
MSG
STATUS

4. Unwanted Spurious Emission

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 41	QPSK	5M	2498.5	1	0	1000	2490.5~2491.0	2490.974	-36.93	-13	Pass
NV_NT	Band 41	QPSK	5M	2498.5	1	0	1000	2491.0~2495.0	2494.990	-18.83	-13	Pass
NV_NT	Band 41	QPSK	5M	2498.5	1	0	100.0	2495.0~2496.0	2495.972	-14.03	-13	Pass
NV_NT	Band 41	QPSK	5M	2498.5	25	0	1000	2490.5~2491.0	2490.968	-32.31	-13	Pass
NV_NT	Band 41	QPSK	5M	2498.5	25	0	1000	2491.0~2495.0	2494.197	-23.10	-13	Pass
NV_NT	Band 41	QPSK	5M	2498.5	25	0	100.0	2495.0~2496.0	2495.999	-27.02	-13	Pass
NV_NT	Band 41	QPSK	5M	2498.5	1	0	1	0.009~0.150	0.098	-52.34	-25	Pass
NV_NT	Band 41	QPSK	5M	2498.5	1	0	10	0.150~30.000	0.193	-54.89	-25	Pass
NV_NT	Band 41	QPSK	5M	2498.5	1	0	100	30.000~1000.000	895.111	-60.74	-25	Pass
NV_NT	Band 41	QPSK	5M	2498.5	1	0	1000	1000.000~2490.000	2489.205	-33.44	-25	Pass
NV_NT	Band 41	QPSK	5M	2498.5	1	0	1000	2700.000~26500.000	24388.940	-41.71	-25	Pass
NV_NT	Band 41	16QAM	5M	2498.5	1	0	1000	2490.5~2491.0	2490.984	-34.67	-13	Pass
NV_NT	Band 41	16QAM	5M	2498.5	1	0	1000	2491.0~2495.0	2494.993	-18.89	-13	Pass
NV_NT	Band 41	16QAM	5M	2498.5	1	0	100.0	2495.0~2496.0	2495.994	-61.00	-13	Pass
NV_NT	Band 41	16QAM	5M	2498.5	25	0	1000	2490.5~2491.0	2490.977	-37.28	-13	Pass
NV_NT	Band 41	16QAM	5M	2498.5	25	0	1000	2491.0~2495.0	2494.631	-25.62	-13	Pass
NV_NT	Band 41	16QAM	5M	2498.5	25	0	100.0	2495.0~2496.0	2495.996	-26.36	-13	Pass
NV_NT	Band 41	16QAM	5M	2498.5	1	0	1	0.009~0.150	0.098	-51.98	-25	Pass
NV_NT	Band 41	16QAM	5M	2498.5	1	0	10	0.150~30.000	0.199	-55.18	-25	Pass
NV_NT	Band 41	16QAM	5M	2498.5	1	0	100	30.000~1000.000	879.041	-61.09	-25	Pass
NV_NT	Band 41	16QAM	5M	2498.5	1	0	1000	1000.000~2490.000	2489.801	-38.42	-25	Pass
NV_NT	Band 41	16QAM	5M	2498.5	1	0	1000	2700.000~26500.000	24401.633	-41.76	-25	Pass
NV_NT	Band 41	QPSK	5M	2593.0	25	0	1	0.009~0.150	0.099	-52.13	-25	Pass
NV_NT	Band 41	QPSK	5M	2593.0	25	0	10	0.150~30.000	0.195	-54.63	-25	Pass
NV_NT	Band 41	QPSK	5M	2593.0	25	0	100	30.000~1000.000	894.270	-61.04	-25	Pass
NV_NT	Band 41	QPSK	5M	2593.0	25	0	1000	1000.000~2545.000	2517.087	-53.01	-25	Pass
NV_NT	Band 41	QPSK	5M	2593.0	25	0	1000	2665.000~26500.000	24421.588	-41.53	-25	Pass
NV_NT	Band 41	16QAM	5M	2593.0	25	0	1	0.009~0.150	0.098	-51.90	-25	Pass
NV_NT	Band 41	16QAM	5M	2593.0	25	0	10	0.150~30.000	0.199	-53.32	-25	Pass
NV_NT	Band 41	16QAM	5M	2593.0	25	0	100	30.000~1000.000	786.018	-61.41	-25	Pass
NV_NT	Band 41	16QAM	5M	2593.0	25	0	1000	1000.000~2545.000	2460.952	-52.58	-25	Pass
NV_NT	Band 41	16QAM	5M	2593.0	25	0	1000	2665.000~26500.000	24359.617	-41.80	-25	Pass
NV_NT	Band 41	QPSK	5M	2687.5	1	24	50.0	2690.0~2691.0	2690.001	-15.05	-10	Pass
NV_NT	Ban	QPSK	5M	2687.5	1	24	1000	2691.0~2695.0	2691.00	-14.70	-10	Pass

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NV_NT	Band 41	QPSK	5M	2687.5	1	24	1000	2695.0~2696.0	2695.004	-34.38	-13	Pass
NV_NT	Band 41	QPSK	5M	2687.5	1	24	1000	2696.0~2700.0	2698.288	-31.77	-25	Pass
NV_NT	Band 41	QPSK	5M	2687.5	25	0	50.0	2690.0~2691.0	2690.001	-28.94	-10	Pass
NV_NT	Band 41	QPSK	5M	2687.5	25	0	1000	2691.0~2695.0	2691.221	-21.55	-10	Pass
NV_NT	Band 41	QPSK	5M	2687.5	25	0	1000	2695.0~2696.0	2695.002	-33.79	-13	Pass
NV_NT	Band 41	QPSK	5M	2687.5	25	0	1000	2696.0~2700.0	2696.590	-35.13	-25	Pass
NV_NT	Band 41	QPSK	5M	2687.5	1	24	1	0.009~0.150	0.098	-52.37	-25	Pass
NV_NT	Band 41	QPSK	5M	2687.5	1	24	10	0.150~30.000	0.151	-53.66	-25	Pass
NV_NT	Band 41	QPSK	5M	2687.5	1	24	100	30.000~1000.000	128.390	-58.60	-25	Pass
NV_NT	Band 41	QPSK	5M	2687.5	1	24	1000	1000.000~2490.000	1746.937	-43.38	-25	Pass
NV_NT	Band 41	QPSK	5M	2687.5	1	24	1000	2700.000~26500.000	26443.673	-41.86	-25	Pass
NV_NT	Band 41	16QAM	5M	2687.5	1	24	50.0	2690.0~2691.0	2690.001	-16.34	-10	Pass
NV_NT	Band 41	16QAM	5M	2687.5	1	24	1000	2691.0~2695.0	2691.000	-15.51	-10	Pass
NV_NT	Band 41	16QAM	5M	2687.5	1	24	1000	2695.0~2696.0	2695.001	-34.19	-13	Pass
NV_NT	Band 41	16QAM	5M	2687.5	1	24	1000	2696.0~2700.0	2698.359	-33.00	-25	Pass
NV_NT	Band 41	16QAM	5M	2687.5	25	0	50.0	2690.0~2691.0	2690.002	-30.50	-10	Pass
NV_NT	Band 41	16QAM	5M	2687.5	25	0	1000	2691.0~2695.0	2691.030	-20.64	-10	Pass
NV_NT	Band 41	16QAM	5M	2687.5	25	0	1000	2695.0~2696.0	2695.258	-33.51	-13	Pass
NV_NT	Band 41	16QAM	5M	2687.5	25	0	1000	2696.0~2700.0	2696.266	-35.87	-25	Pass
NV_NT	Band 41	16QAM	5M	2687.5	1	24	1	0.009~0.150	0.098	-51.86	-25	Pass
NV_NT	Band 41	16QAM	5M	2687.5	1	24	10	0.150~30.000	0.156	-55.16	-25	Pass
NV_NT	Band 41	16QAM	5M	2687.5	1	24	100	30.000~1000.000	128.423	-59.42	-25	Pass
NV_NT	Band 41	16QAM	5M	2687.5	1	24	1000	1000.000~2490.000	1744.752	-42.45	-25	Pass
NV_NT	Band 41	16QAM	5M	2687.5	1	24	1000	2700.000~26500.000	24415.120	-41.82	-25	Pass
NV_NT	Band 41	QPSK	10M	2501.0	1	0	1000	2490.5~2491.0	2490.537	-53.17	-13	Pass
NV_NT	Band 41	QPSK	10M	2501.0	1	0	1000	2491.0~2495.0	2494.985	-22.07	-13	Pass
NV_NT	Band 41	QPSK	10M	2501.0	1	0	200.0	2495.0~2496.0	2495.993	-17.95	-13	Pass
NV_NT	Band 41	QPSK	10M	2501.0	50	0	1000	2490.5~2491.0	2490.621	-33.51	-13	Pass
NV_NT	Band 41	QPSK	10M	2501.0	50	0	1000	2491.0~2495.0	2494.991	-26.35	-13	Pass
NV_NT	Band 41	QPSK	10M	2501.0	50	0	200.0	2495.0~2496.0	2496.000	-26.81	-13	Pass
NV_NT	Band 41	QPSK	10M	2501.0	1	0	1	0.009~0.150	0.009	-52.03	-25	Pass
NV_NT	Band 41	QPSK	10M	2501.0	1	0	10	0.150~30.000	0.193	-54.18	-25	Pass
NV_NT	Band 41	QPSK	10M	2501.0	1	0	100	30.000~1000.000	969.251	-61.52	-25	Pass
NV_NT	Band 41	QPSK	10M	2501.0	1	0	1000	1000.000~2490.000	2480.216	-31.28	-25	Pass
NV_NT	Band 41	QPSK	10M	2501.0	1	0	1000	2710.000~26500.000	24388.241	-42.08	-25	Pass
NV_NT	Band 41	16QAM	10M	2501.0	1	0	1000	2490.5~2491.0	2490.986	-35.83	-13	Pass
NV_NT	Band 41	16QAM	10M	2501.0	1	0	1000	2491.0~2495.0	2494.988	-21.37	-13	Pass
NV_NT	Band 41	16QAM	10M	2501.0	1	0	200.0	2495.0~2496.0	2495.998	-18.56	-13	Pass

NV_NT	Band 41	16QAM	10M	2501.0	50	0	1000	2490.5~2491.0	2490.624	-36.46	-13	Pass
NV_NT	Band 41	16QAM	10M	2501.0	50	0	1000	2491.0~2495.0	2494.981	-28.20	-13	Pass
NV_NT	Band 41	16QAM	10M	2501.0	50	0	200.0	2495.0~2496.0	2495.997	-32.72	-13	Pass
NV_NT	Band 41	16QAM	10M	2501.0	1	0	1	0.009~0.150	0.098	-51.99	-25	Pass
NV_NT	Band 41	16QAM	10M	2501.0	1	0	10	0.150~30.000	0.198	-54.25	-25	Pass
NV_NT	Band 41	16QAM	10M	2501.0	1	0	100	30.000~1000.000	716.049	-54.64	-25	Pass
NV_NT	Band 41	16QAM	10M	2501.0	1	0	1000	1000.000~2490.000	2487.566	-32.39	-25	Pass
NV_NT	Band 41	16QAM	10M	2501.0	1	0	1000	2710.000~26500.000	24381.104	-41.81	-25	Pass
NV_NT	Band 41	QPSK	10M	2593.0	50	0	1	0.009~0.150	0.098	-52.30	-25	Pass
NV_NT	Band 41	QPSK	10M	2593.0	50	0	10	0.150~30.000	1.575	-54.71	-25	Pass
NV_NT	Band 41	QPSK	10M	2593.0	50	0	100	30.000~1000.000	931.518	-61.39	-25	Pass
NV_NT	Band 41	QPSK	10M	2593.0	50	0	1000	1000.000~2545.000	1772.706	-51.68	-25	Pass
NV_NT	Band 41	QPSK	10M	2593.0	50	0	1000	2675.000~26500.000	26455.527	-41.85	-25	Pass
NV_NT	Band 41	16QAM	10M	2593.0	50	0	1	0.009~0.150	0.098	-52.41	-25	Pass
NV_NT	Band 41	16QAM	10M	2593.0	50	0	10	0.150~30.000	0.155	-55.73	-25	Pass
NV_NT	Band 41	16QAM	10M	2593.0	50	0	100	30.000~1000.000	871.087	-60.62	-25	Pass
NV_NT	Band 41	16QAM	10M	2593.0	50	0	1000	1000.000~2545.000	2497.620	-53.11	-25	Pass
NV_NT	Band 41	16QAM	10M	2593.0	50	0	1000	2675.000~26500.000	26479.352	-42.04	-25	Pass
NV_NT	Band 41	QPSK	10M	2685.0	1	49	100.0	2690.0~2691.0	2690.003	-21.92	-10	Pass
NV_NT	Band 41	QPSK	10M	2685.0	1	49	1000	2691.0~2695.0	2691.004	-21.20	-10	Pass
NV_NT	Band 41	QPSK	10M	2685.0	1	49	1000	2695.0~2700.0	2698.289	-28.30	-13	Pass
NV_NT	Band 41	QPSK	10M	2685.0	1	49	1000	2700.0~2710.0	2706.101	-52.62	-25	Pass
NV_NT	Band 41	QPSK	10M	2685.0	50	0	100.0	2690.0~2691.0	2690.019	-27.03	-10	Pass
NV_NT	Band 41	QPSK	10M	2685.0	50	0	1000	2691.0~2695.0	2691.047	-23.21	-10	Pass
NV_NT	Band 41	QPSK	10M	2685.0	50	0	1000	2695.0~2700.0	2695.015	-31.08	-13	Pass
NV_NT	Band 41	QPSK	10M	2685.0	50	0	1000	2700.0~2710.0	2700.173	-32.95	-25	Pass
NV_NT	Band 41	QPSK	10M	2685.0	1	49	1	0.009~0.150	0.098	-52.39	-25	Pass
NV_NT	Band 41	QPSK	10M	2685.0	1	49	10	0.150~30.000	0.152	-55.23	-25	Pass
NV_NT	Band 41	QPSK	10M	2685.0	1	49	100	30.000~1000.000	128.164	-60.48	-25	Pass
NV_NT	Band 41	QPSK	10M	2685.0	1	49	1000	1000.000~2490.000	1784.386	-46.97	-25	Pass
NV_NT	Band 41	QPSK	10M	2685.0	1	49	1000	2710.000~26500.000	24393.792	-41.35	-25	Pass
NV_NT	Band 41	16QAM	10M	2685.0	1	49	100.0	2690.0~2691.0	2690.171	-22.99	-10	Pass
NV_NT	Band 41	16QAM	10M	2685.0	1	49	1000	2691.0~2695.0	2691.006	-21.69	-10	Pass
NV_NT	Band 41	16QAM	10M	2685.0	1	49	1000	2695.0~2700.0	2698.065	-27.93	-13	Pass
NV_NT	Band 41	16QAM	10M	2685.0	1	49	1000	2700.0~2710.0	2707.673	-38.53	-25	Pass
NV_NT	Band 41	16QAM	10M	2685.0	50	0	100.0	2690.0~2691.0	2690.002	-35.65	-10	Pass
NV_NT	Band 41	16QAM	10M	2685.0	50	0	1000	2691.0~2695.0	2691.005	-28.26	-10	Pass
NV_NT	Band 41	16QAM	10M	2685.0	50	0	1000	2695.0~2700.0	2695.456	-31.56	-13	Pass
NV_NT	Ban	16QAM	10M	2685.0	50	0	1000	2700.0~2710.0	2704.98	-36.08	-25	Pass

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NV_NT	Band 41	16QAM	10M	2685.0	1	49	1	0.009~0.150	0.098	-52.21	-25	Pass
NV_NT	Band 41	16QAM	10M	2685.0	1	49	10	0.150~30.000	0.195	-54.91	-25	Pass
NV_NT	Band 41	16QAM	10M	2685.0	1	49	100	30.000~1000.000	128.099	-59.59	-25	Pass
NV_NT	Band 41	16QAM	10M	2685.0	1	49	1000	1000.000~2490.000	2485.331	-53.39	-25	Pass
NV_NT	Band 41	16QAM	10M	2685.0	1	49	1000	2710.000~26500.000	24388.241	-41.53	-25	Pass
NV_NT	Band 41	QPSK	15M	2503.5	1	0	1000	2490.5~2491.0	2490.631	-29.09	-13	Pass
NV_NT	Band 41	QPSK	15M	2503.5	1	0	1000	2491.0~2495.0	2494.968	-23.51	-13	Pass
NV_NT	Band 41	QPSK	15M	2503.5	1	0	300.0	2495.0~2496.0	2495.994	-20.57	-13	Pass
NV_NT	Band 41	QPSK	15M	2503.5	75	0	1000	2490.5~2491.0	2490.989	-29.98	-13	Pass
NV_NT	Band 41	QPSK	15M	2503.5	75	0	1000	2491.0~2495.0	2494.973	-28.52	-13	Pass
NV_NT	Band 41	QPSK	15M	2503.5	75	0	300.0	2495.0~2496.0	2495.994	-28.60	-13	Pass
NV_NT	Band 41	QPSK	15M	2503.5	1	0	1	0.009~0.150	0.098	-51.72	-25	Pass
NV_NT	Band 41	QPSK	15M	2503.5	1	0	10	0.150~30.000	0.199	-55.68	-25	Pass
NV_NT	Band 41	QPSK	15M	2503.5	1	0	100	30.000~1000.000	710.455	-47.89	-25	Pass
NV_NT	Band 41	QPSK	15M	2503.5	1	0	1000	1000.000~2490.000	2489.007	-33.68	-25	Pass
NV_NT	Band 41	QPSK	15M	2503.5	1	0	1000	2720.000~26500.000	26461.159	-41.70	-25	Pass
NV_NT	Band 41	16QAM	15M	2503.5	1	0	1000	2490.5~2491.0	2490.992	-32.65	-13	Pass
NV_NT	Band 41	16QAM	15M	2503.5	1	0	1000	2491.0~2495.0	2494.998	-22.08	-13	Pass
NV_NT	Band 41	16QAM	15M	2503.5	1	0	300.0	2495.0~2496.0	2495.993	-20.17	-13	Pass
NV_NT	Band 41	16QAM	15M	2503.5	75	0	1000	2490.5~2491.0	2490.982	-33.72	-13	Pass
NV_NT	Band 41	16QAM	15M	2503.5	75	0	1000	2491.0~2495.0	2494.659	-29.82	-13	Pass
NV_NT	Band 41	16QAM	15M	2503.5	75	0	300.0	2495.0~2496.0	2495.940	-31.09	-13	Pass
NV_NT	Band 41	16QAM	15M	2503.5	1	0	1	0.009~0.150	0.014	-51.43	-25	Pass
NV_NT	Band 41	16QAM	15M	2503.5	1	0	10	0.150~30.000	0.196	-56.01	-25	Pass
NV_NT	Band 41	16QAM	15M	2503.5	1	0	100	30.000~1000.000	715.014	-61.07	-25	Pass
NV_NT	Band 41	16QAM	15M	2503.5	1	0	1000	1000.000~2490.000	2489.801	-31.59	-25	Pass
NV_NT	Band 41	16QAM	15M	2503.5	1	0	1000	2720.000~26500.000	24412.116	-41.99	-25	Pass
NV_NT	Band 41	QPSK	15M	2593.0	75	0	1	0.009~0.150	0.099	-52.62	-25	Pass
NV_NT	Band 41	QPSK	15M	2593.0	75	0	10	0.150~30.000	0.195	-53.66	-25	Pass
NV_NT	Band 41	QPSK	15M	2593.0	75	0	100	30.000~1000.000	931.777	-61.52	-25	Pass
NV_NT	Band 41	QPSK	15M	2593.0	75	0	1000	1000.000~2545.000	2542.889	-46.12	-25	Pass
NV_NT	Band 41	QPSK	15M	2593.0	75	0	1000	2685.000~26500.000	24413.806	-41.54	-25	Pass
NV_NT	Band 41	16QAM	15M	2593.0	75	0	1	0.009~0.150	0.098	-51.94	-25	Pass
NV_NT	Band 41	16QAM	15M	2593.0	75	0	10	0.150~30.000	0.195	-57.10	-25	Pass
NV_NT	Band 41	16QAM	15M	2593.0	75	0	100	30.000~1000.000	930.128	-61.49	-25	Pass
NV_NT	Band 41	16QAM	15M	2593.0	75	0	1000	1000.000~2545.000	2543.919	-45.98	-25	Pass
NV_NT	Band 41	16QAM	15M	2593.0	75	0	1000	2685.000~26500.000	24401.105	-41.63	-25	Pass
NV_NT	Band 41	QPSK	15M	2682.5	1	74	150.0	2690.0~2691.0	2690.010	-22.58	-10	Pass

NV_NT	Band 41	QPSK	15M	2682.5	1	74	1000	2691.0~2695.0	2691.018	-22.01	-10	Pass
NV_NT	Band 41	QPSK	15M	2682.5	1	74	1000	2695.0~2705.0	2702.406	-27.28	-13	Pass
NV_NT	Band 41	QPSK	15M	2682.5	1	74	1000	2705.0~2720.0	2716.042	-36.49	-25	Pass
NV_NT	Band 41	QPSK	15M	2682.5	75	0	150.0	2690.0~2691.0	2690.052	-31.08	-10	Pass
NV_NT	Band 41	QPSK	15M	2682.5	75	0	1000	2691.0~2695.0	2691.001	-25.99	-10	Pass
NV_NT	Band 41	QPSK	15M	2682.5	75	0	1000	2695.0~2705.0	2695.156	-31.01	-13	Pass
NV_NT	Band 41	QPSK	15M	2682.5	75	0	1000	2705.0~2720.0	2712.684	-52.80	-25	Pass
NV_NT	Band 41	QPSK	15M	2682.5	1	74	1	0.009~0.150	0.098	-52.14	-25	Pass
NV_NT	Band 41	QPSK	15M	2682.5	1	74	10	0.150~30.000	0.197	-54.80	-25	Pass
NV_NT	Band 41	QPSK	15M	2682.5	1	74	100	30.000~1000.000	127.905	-59.68	-25	Pass
NV_NT	Band 41	QPSK	15M	2682.5	1	74	1000	1000.000~2490.000	2370.403	-53.55	-25	Pass
NV_NT	Band 41	QPSK	15M	2682.5	1	74	1000	2720.000~26500.000	24383.580	-41.71	-25	Pass
NV_NT	Band 41	16QAM	15M	2682.5	1	74	150.0	2690.0~2691.0	2690.001	-23.35	-10	Pass
NV_NT	Band 41	16QAM	15M	2682.5	1	74	1000	2691.0~2695.0	2691.001	-24.50	-10	Pass
NV_NT	Band 41	16QAM	15M	2682.5	1	74	1000	2695.0~2705.0	2702.327	-31.06	-13	Pass
NV_NT	Band 41	16QAM	15M	2682.5	1	74	1000	2705.0~2720.0	2716.523	-39.17	-25	Pass
NV_NT	Band 41	16QAM	15M	2682.5	75	0	150.0	2690.0~2691.0	2690.014	-32.41	-10	Pass
NV_NT	Band 41	16QAM	15M	2682.5	75	0	1000	2691.0~2695.0	2691.011	-28.91	-10	Pass
NV_NT	Band 41	16QAM	15M	2682.5	75	0	1000	2695.0~2705.0	2698.786	-31.91	-13	Pass
NV_NT	Band 41	16QAM	15M	2682.5	75	0	1000	2705.0~2720.0	2706.134	-38.09	-25	Pass
NV_NT	Band 41	16QAM	15M	2682.5	1	74	1	0.009~0.150	0.099	-51.85	-25	Pass
NV_NT	Band 41	16QAM	15M	2682.5	1	74	10	0.150~30.000	0.159	-54.12	-25	Pass
NV_NT	Band 41	16QAM	15M	2682.5	1	74	100	30.000~1000.000	829.409	-61.45	-25	Pass
NV_NT	Band 41	16QAM	15M	2682.5	1	74	1000	1000.000~2490.000	2486.921	-53.23	-25	Pass
NV_NT	Band 41	16QAM	15M	2682.5	1	74	1000	2720.000~26500.000	24389.921	-41.71	-25	Pass
NV_NT	Band 41	QPSK	20M	2506.0	100	0	1000	2490.5~2491.0	2490.581	-36.76	-13	Pass
NV_NT	Band 41	QPSK	20M	2506.0	100	0	1000	2491.0~2495.0	2494.587	-30.59	-13	Pass
NV_NT	Band 41	QPSK	20M	2506.0	100	0	400.0	2495.0~2496.0	2496.000	-32.15	-13	Pass
NV_NT	Band 41	QPSK	20M	2506.0	1	0	1000	2490.5~2491.0	2490.943	-34.47	-13	Pass
NV_NT	Band 41	QPSK	20M	2506.0	1	0	1000	2491.0~2495.0	2494.736	-23.84	-13	Pass
NV_NT	Band 41	QPSK	20M	2506.0	1	0	400.0	2495.0~2496.0	2495.998	-21.18	-13	Pass
NV_NT	Band 41	QPSK	20M	2506.0	1	0	1	0.009~0.150	0.098	-52.07	-25	Pass
NV_NT	Band 41	QPSK	20M	2506.0	1	0	10	0.150~30.000	0.194	-54.32	-25	Pass
NV_NT	Band 41	QPSK	20M	2506.0	1	0	100	30.000~1000.000	824.850	-35.31	-25	Pass
NV_NT	Band 41	QPSK	20M	2506.0	1	0	1000	1000.000~2490.000	2489.752	-32.99	-25	Pass
NV_NT	Band 41	QPSK	20M	2506.0	1	0	1000	2730.000~26500.000	24401.901	-41.80	-25	Pass
NV_NT	Band 41	16QAM	20M	2506.0	100	0	1000	2490.5~2491.0	2490.517	-35.24	-13	Pass
NV_NT	Band 41	16QAM	20M	2506.0	100	0	1000	2491.0~2495.0	2494.929	-32.20	-13	Pass
NV_NT	Ban	16QAM	20M	2506.0	100	0	400.0	2495.0~2496.0	2495.98	-32.62	-13	Pass

	d 41								3			
NV_NT	Band 41	16QAM	20M	2506.0	1	0	1000	2490.5~2491.0	2490.996	-33.44	-13	Pass
NV_NT	Band 41	16QAM	20M	2506.0	1	0	1000	2491.0~2495.0	2494.993	-23.42	-13	Pass
NV_NT	Band 41	16QAM	20M	2506.0	1	0	400.0	2495.0~2496.0	2495.999	-21.83	-13	Pass
NV_NT	Band 41	16QAM	20M	2506.0	1	0	1	0.009~0.150	0.098	-52.04	-25	Pass
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NV_NT	Band 41	16QAM	20M	2506.0	1	0	1000	1000.000~2490.000	2489.305	-32.81	-25	Pass
NV_NT	Band 41	16QAM	20M	2506.0	1	0	1000	2730.000~26500.000	24401.901	-41.41	-25	Pass
NV_NT	Band 41	QPSK	20M	2593.0	100	0	1	0.009~0.150	0.098	-51.89	-25	Pass
NV_NT	Band 41	QPSK	20M	2593.0	100	0	10	0.150~30.000	0.200	-55.17	-25	Pass
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NV_NT	Band 41	QPSK	20M	2593.0	100	0	1000	1000.000~2545.000	2542.889	-45.65	-25	Pass
NV_NT	Band 41	QPSK	20M	2593.0	100	0	1000	2695.000~26500.000	24382.148	-41.98	-25	Pass
NV_NT	Band 41	16QAM	20M	2593.0	100	0	1	0.009~0.150	0.098	-52.05	-25	Pass
NV_NT	Band 41	16QAM	20M	2593.0	100	0	10	0.150~30.000	0.193	-56.00	-25	Pass
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NV_NT	Band 41	16QAM	20M	2593.0	100	0	1000	1000.000~2545.000	2544.640	-41.55	-25	Pass
NV_NT	Band 41	16QAM	20M	2593.0	100	0	1000	2695.000~26500.000	26424.618	-41.99	-25	Pass
NV_NT	Band 41	QPSK	20M	2680.0	100	0	200.0	2690.0~2691.0	2690.010	-33.66	-10	Pass
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NV_NT	Band 41	QPSK	20M	2680.0	100	0	1000	2695.0~2710.0	2695.459	-35.30	-13	Pass
NV_NT	Band 41	QPSK	20M	2680.0	100	0	1000	2710.0~2730.0	2711.739	-41.71	-25	Pass
NV_NT	Band 41	QPSK	20M	2680.0	1	100	200.0	2690.0~2691.0	2690.485	-42.03	-10	Pass
NV_NT	Band 41	QPSK	20M	2680.0	1	100	1000	2691.0~2695.0	2691.005	-35.50	-10	Pass
NV_NT	Band 41	QPSK	20M	2680.0	1	100	1000	2695.0~2710.0	2706.818	-32.63	-13	Pass
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NV_NT	Band 41	QPSK	20M	2680.0	1	100	1	0.009~0.150	0.098	-52.26	-25	Pass
NV_NT	Band 41	QPSK	20M	2680.0	1	100	10	0.150~30.000	0.196	-53.98	-25	Pass
NV_NT	Band 41	QPSK	20M	2680.0	1	100	100	30.000~1000.000	712.169	-54.99	-25	Pass
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NV_NT	Band 41	QPSK	20M	2680.0	1	100	1000	2730.000~26500.000	24515.997	-42.03	-25	Pass
NV_NT	Band 41	16QAM	20M	2680.0	100	0	200.0	2690.0~2691.0	2690.019	-35.09	-10	Pass
NV_NT	Band 41	16QAM	20M	2680.0	100	0	1000	2691.0~2695.0	2691.027	-30.43	-10	Pass
NV_NT	Band 41	16QAM	20M	2680.0	100	0	1000	2695.0~2710.0	2695.402	-35.20	-13	Pass
NV_NT	Band 41	16QAM	20M	2680.0	100	0	1000	2710.0~2730.0	2711.125	-41.95	-25	Pass
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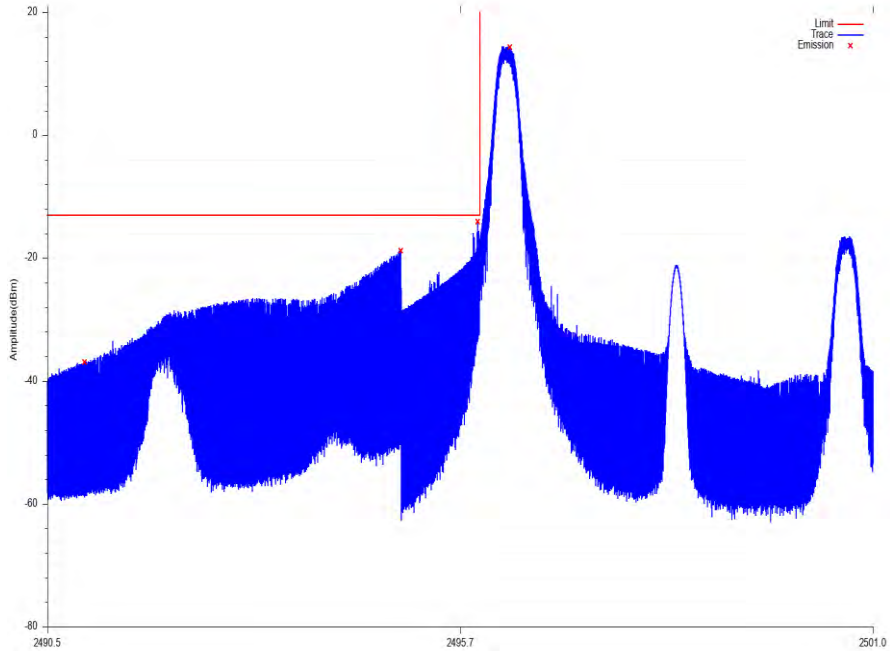
NV_NT	Band 41	16QAM	20M	2680.0	1	100	1000	2691.0~2695.0	2691.095	-35.00	-10	Pass
NV_NT	Band 41	16QAM	20M	2680.0	1	100	1000	2695.0~2710.0	2706.810	-31.73	-13	Pass

NV_NT	Band 41	16QAM	20M	2680.0	1	100	1000	2710.0~2730.0	2710.050	-40.80	-25	Pass
NV_NT	Band 41	16QAM	20M	2680.0	1	100	1	0.009~0.150	0.098	-51.96	-25	Pass
NV_NT	Band 41	16QAM	20M	2680.0	1	100	10	0.150~30.000	0.159	-54.20	-25	Pass
NV_NT	Band 41	16QAM	20M	2680.0	1	100	100	30.000~1000.000	109.863	-59.02	-25	Pass
NV_NT	Band 41	16QAM	20M	2680.0	1	100	1000	1000.000~2490.000	2459.405	-53.27	-25	Pass
NV_NT	Band 41	16QAM	20M	2680.0	1	100	1000	2730.000~26500.000	26432.652	-41.55	-25	Pass

LOW_EDGE_65_NT_NV_0_Band_41_QPSK_5M_CH39675_1_0



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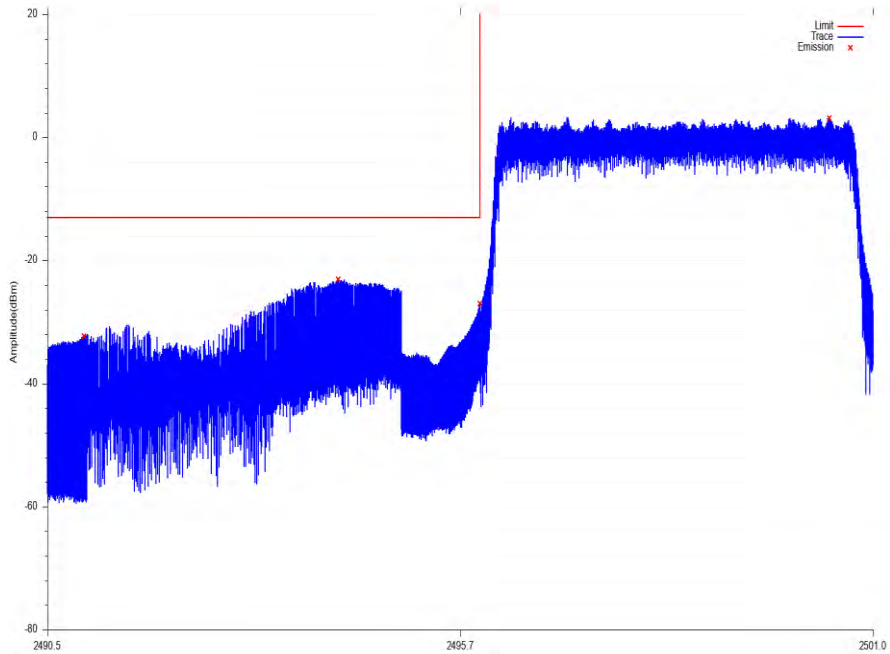
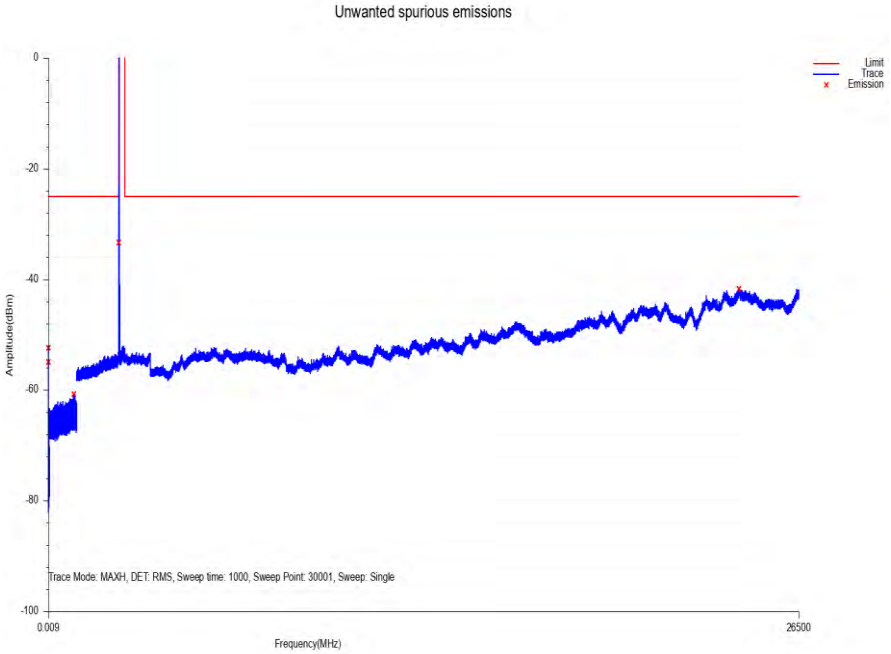


SA_65_NT_NV_0_Band_41_QPSK_5M_CH39675_1_0



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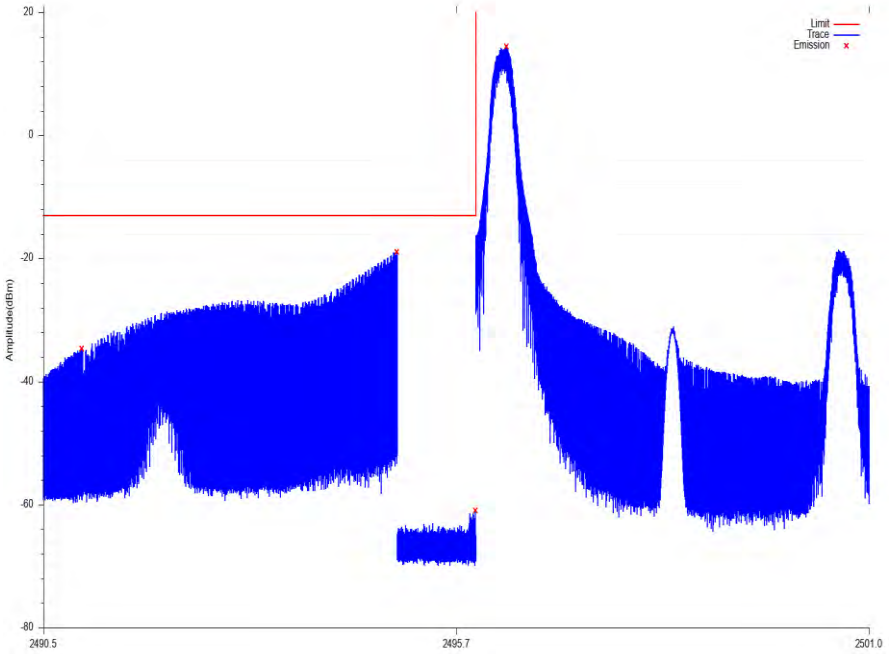

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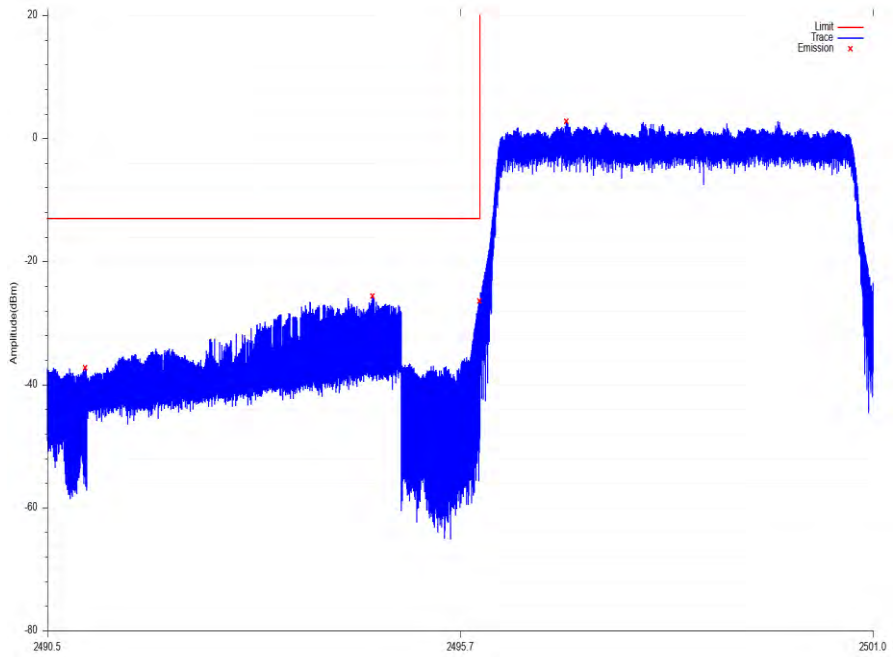

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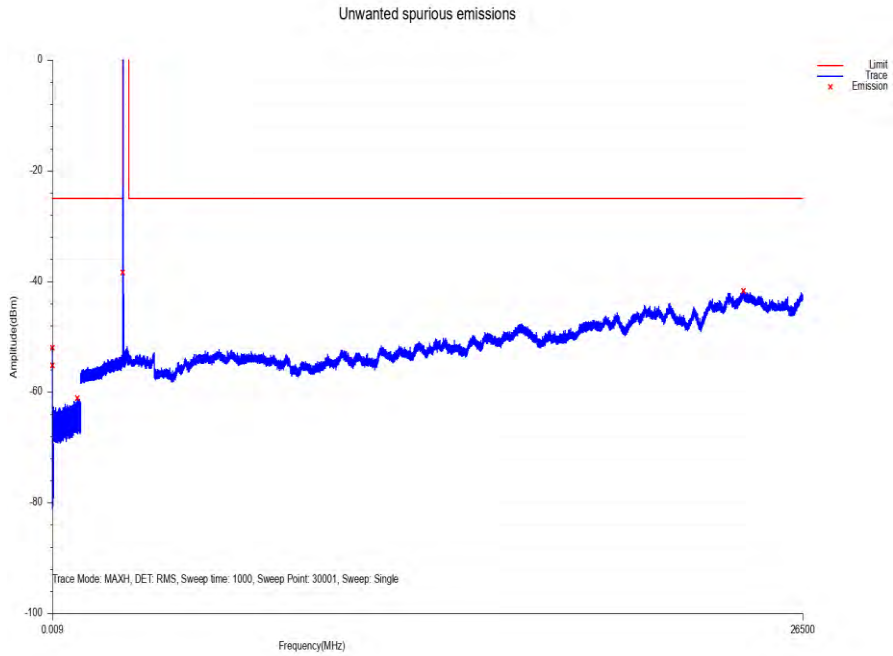

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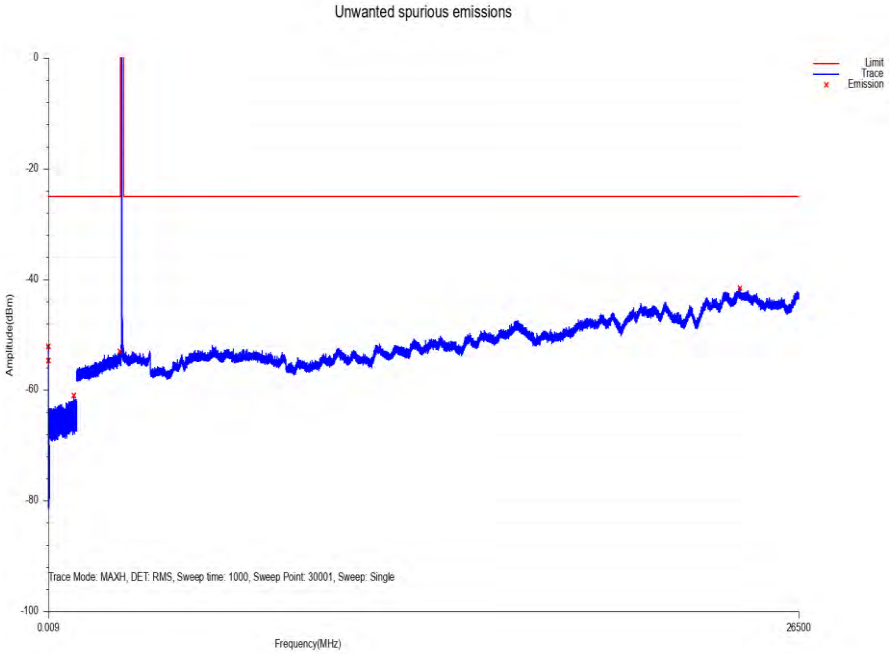

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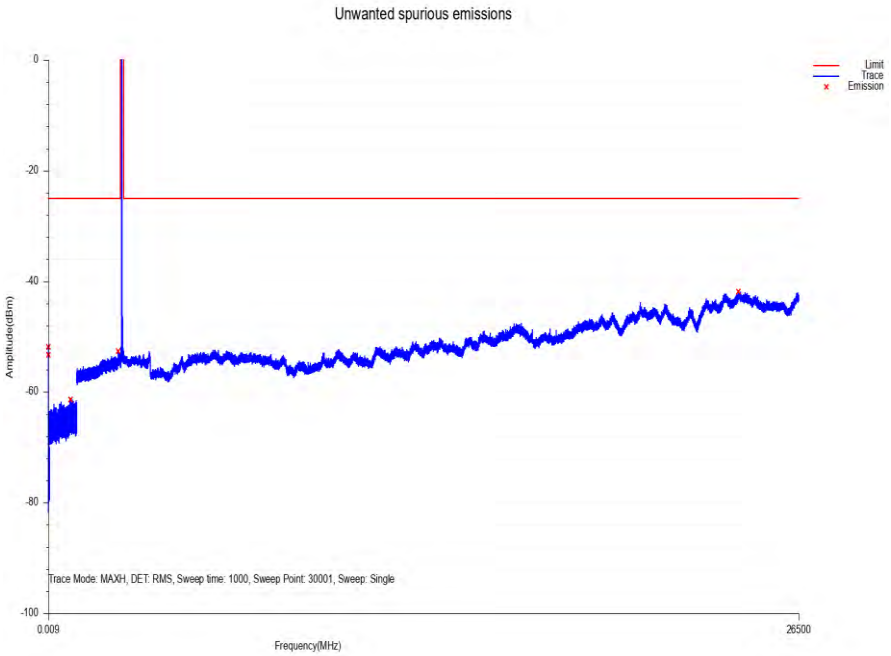
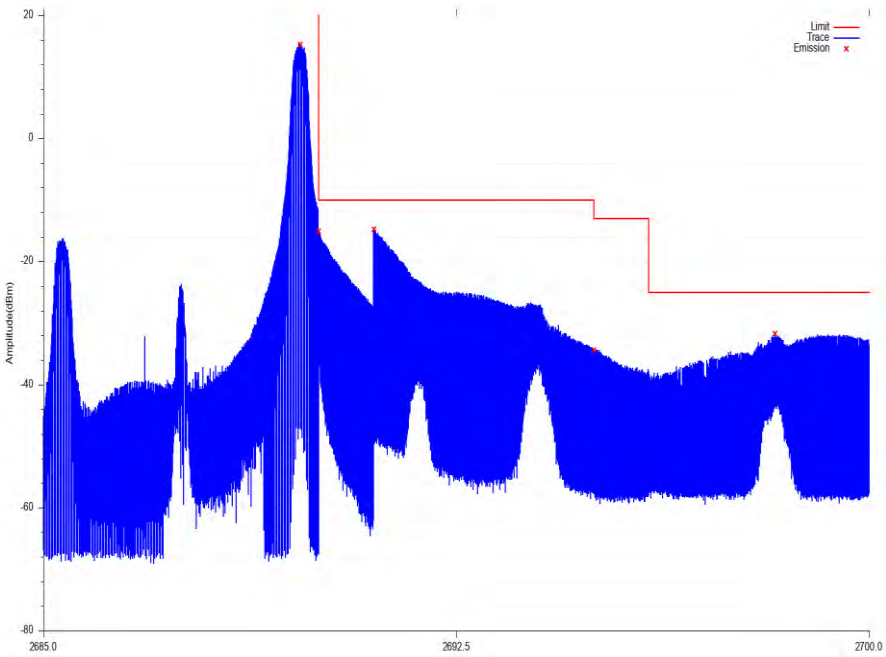


UP_EDGE_65_NT_NV_0_Band_41_QPSK_5M_CH41565_1_24



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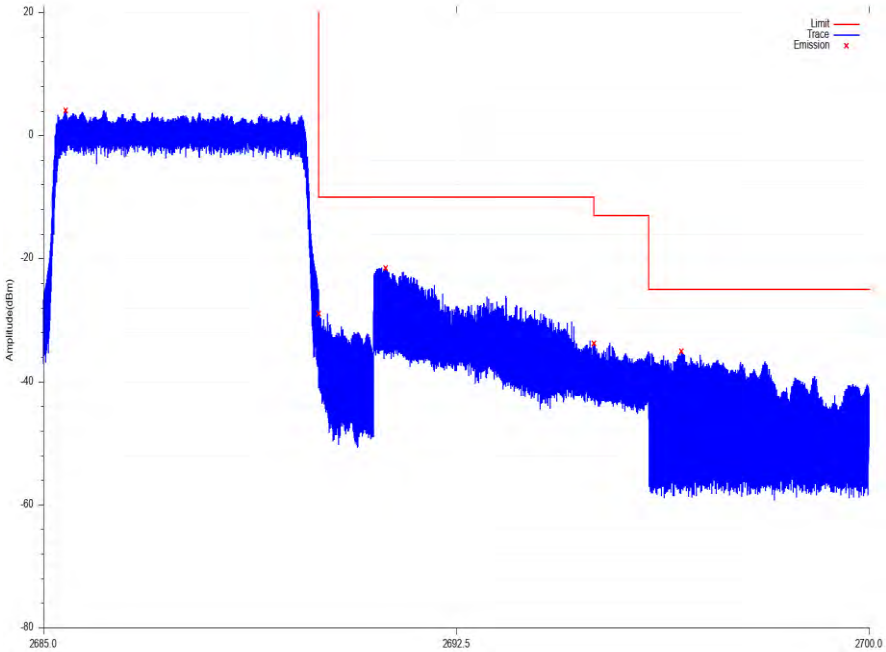

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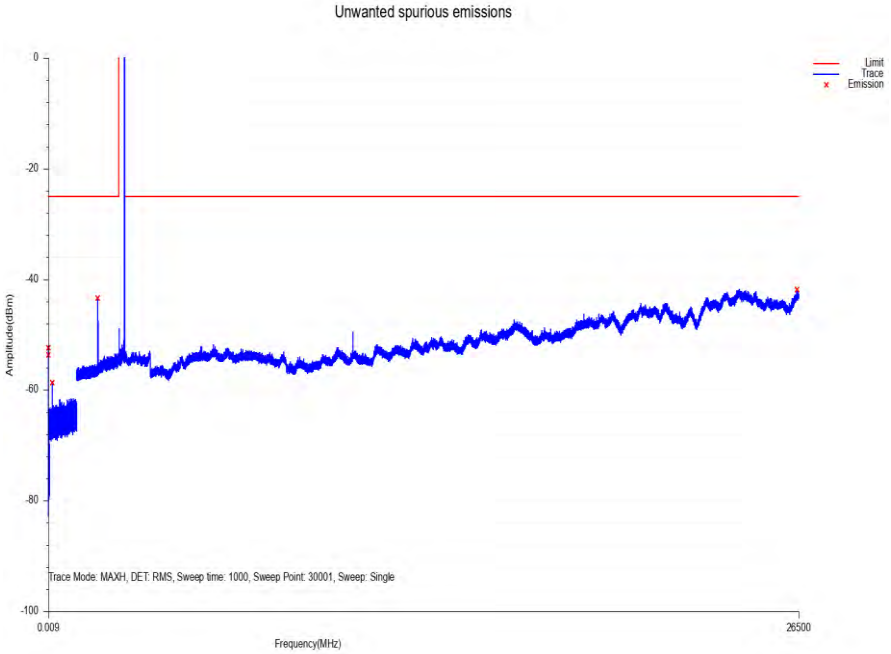

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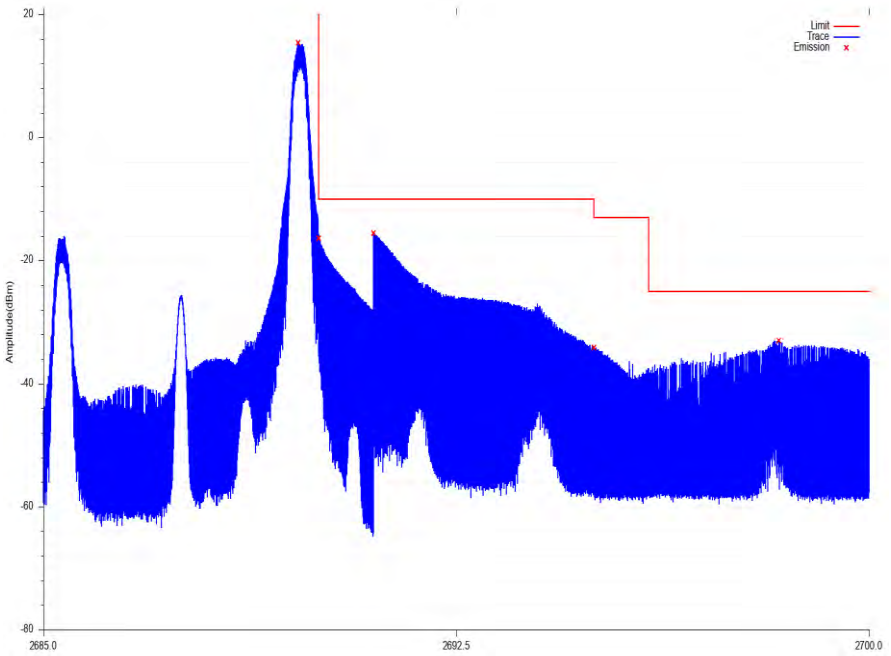
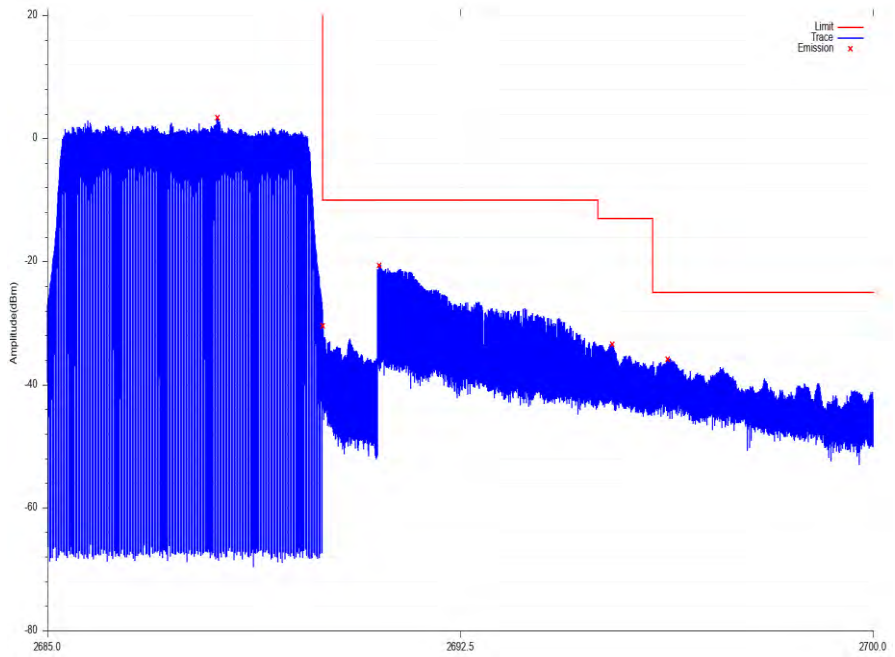


UP_EDGE_65_NT_NV_0_Band_41_16QAM_5M_CH41565_25_0



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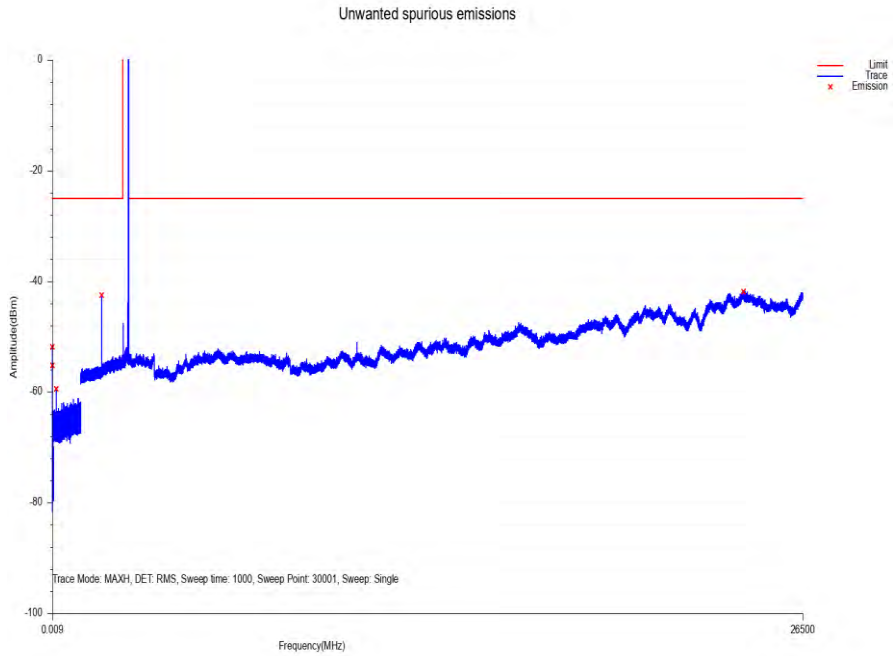
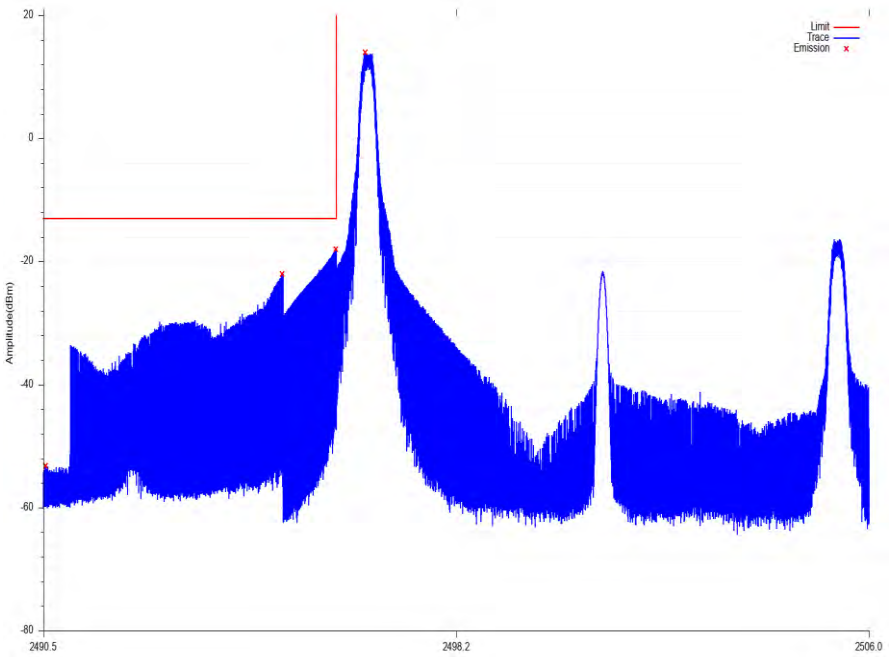
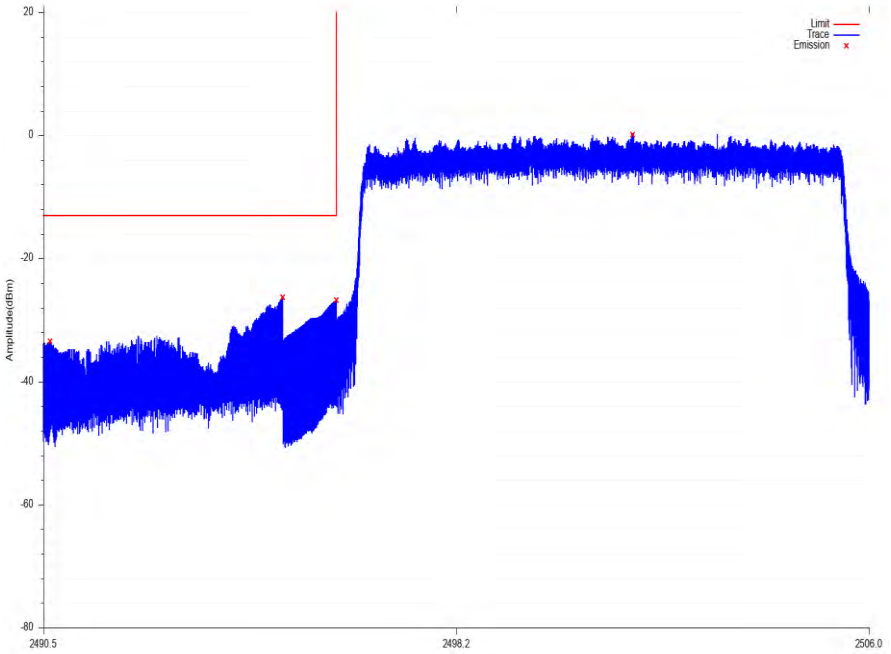


LOW_EDGE_65_NT_NV_0_Band_41_QPSK_10M_CH39700_1_0



LOW_EDGE_65_NT_NV_0_Band_41_QPSK_10M_CH39700_50_0



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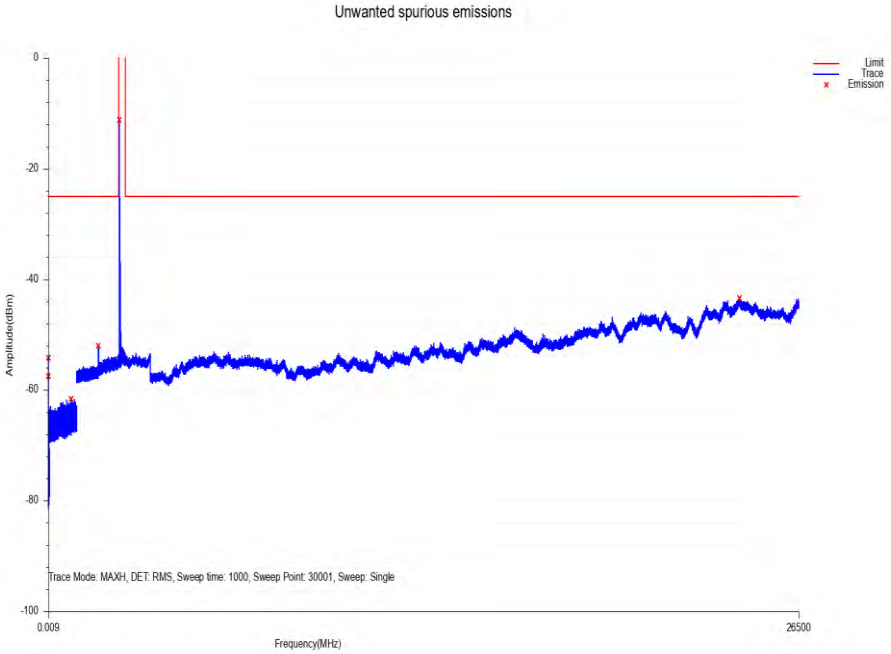

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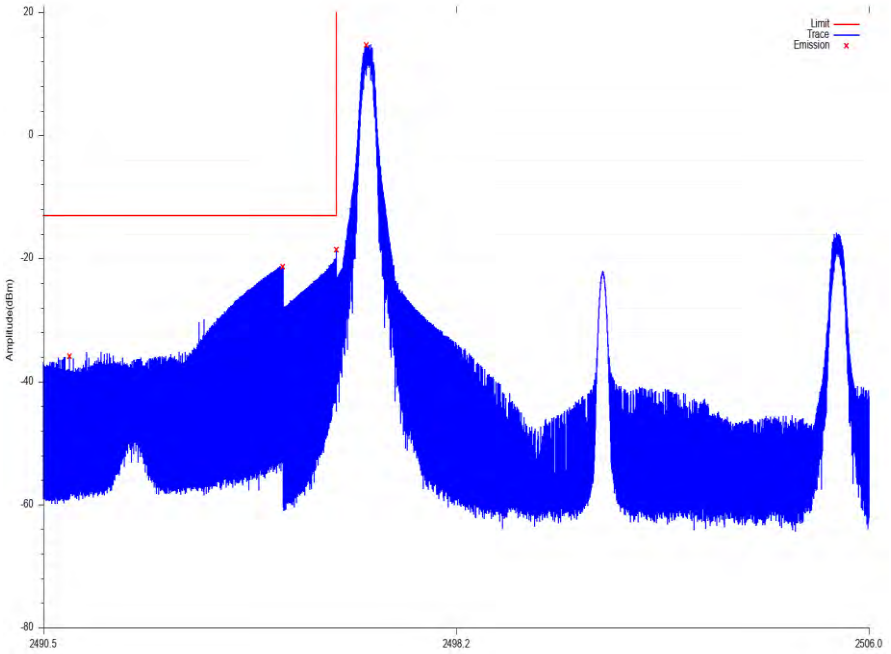

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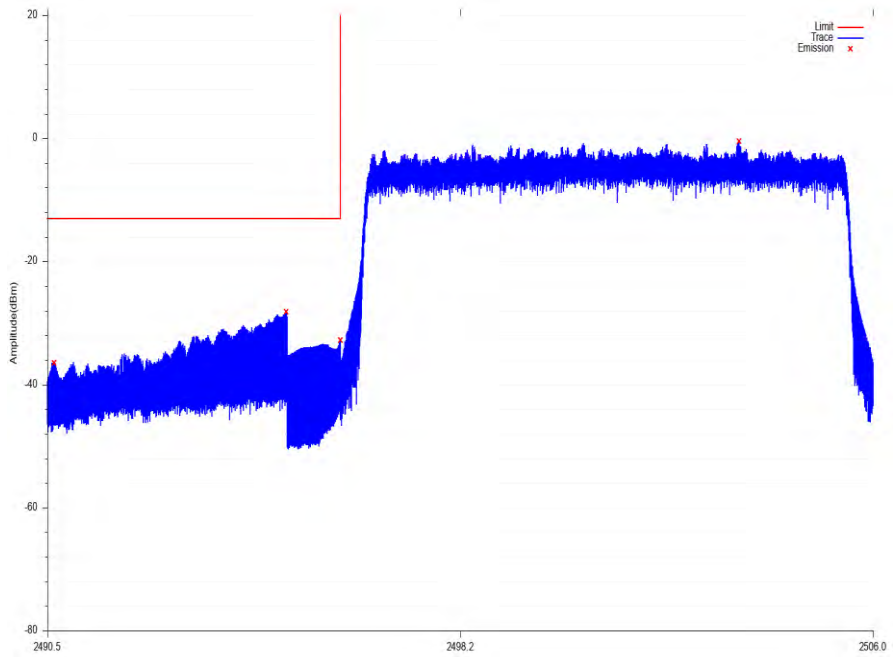

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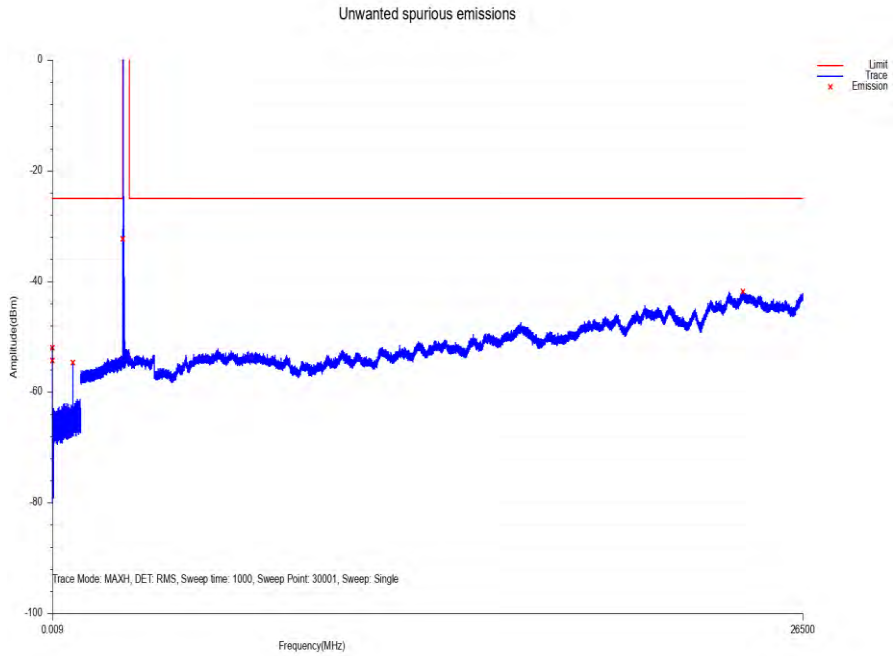

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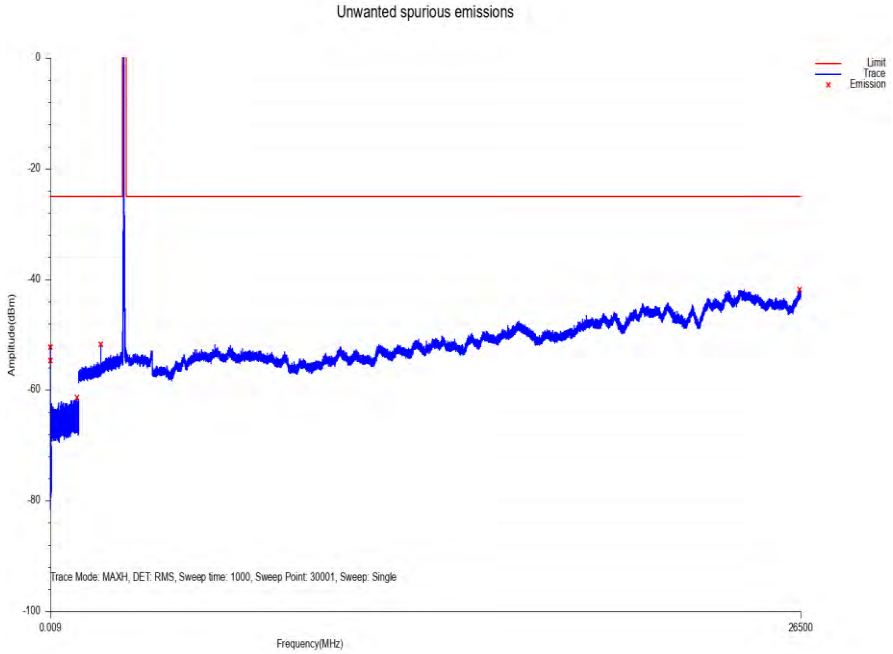

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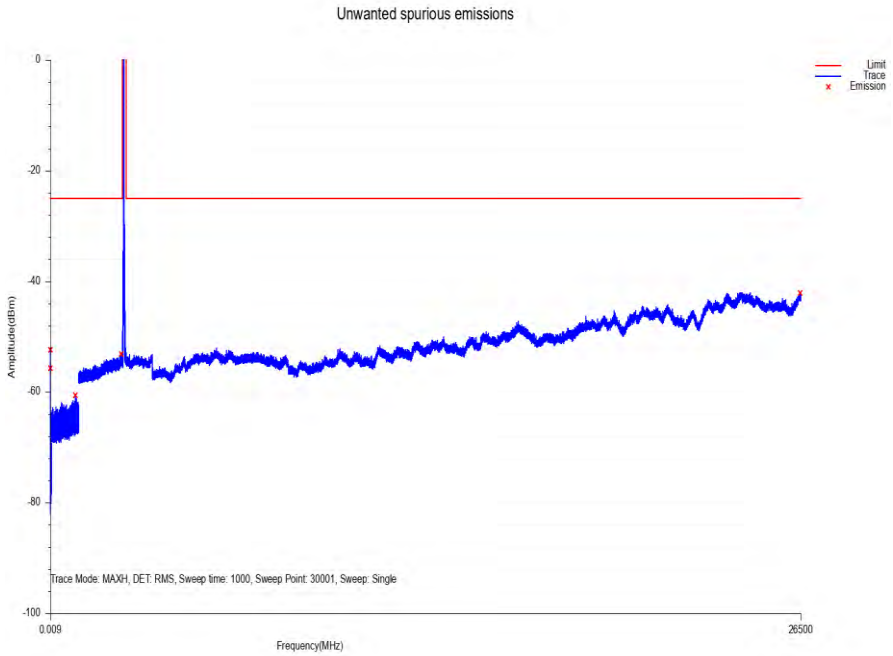

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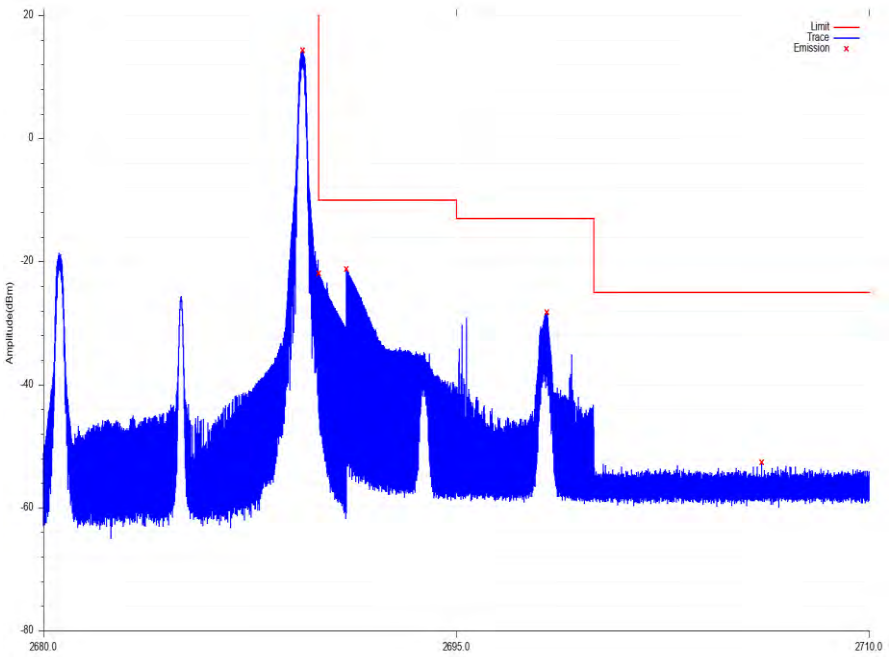

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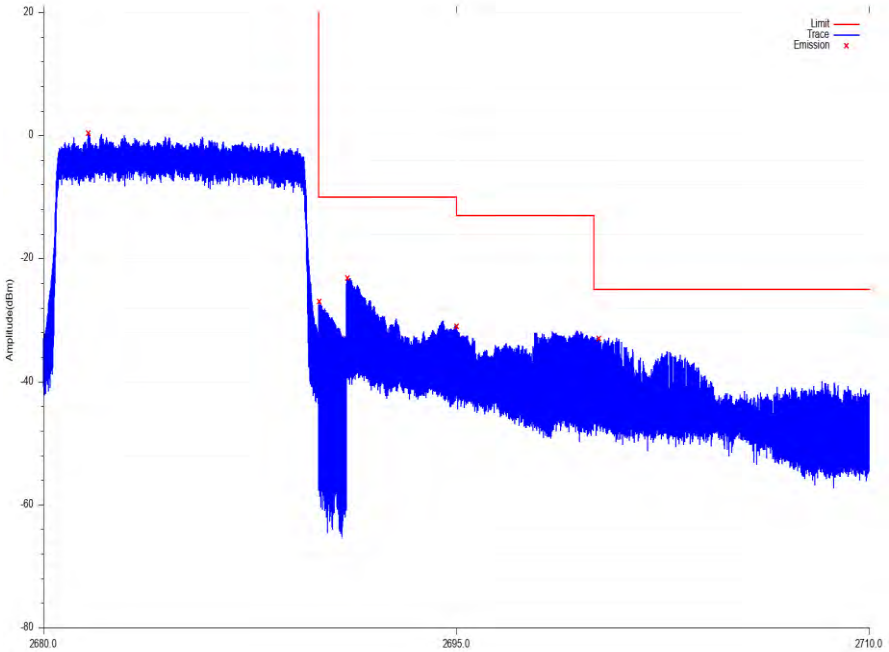

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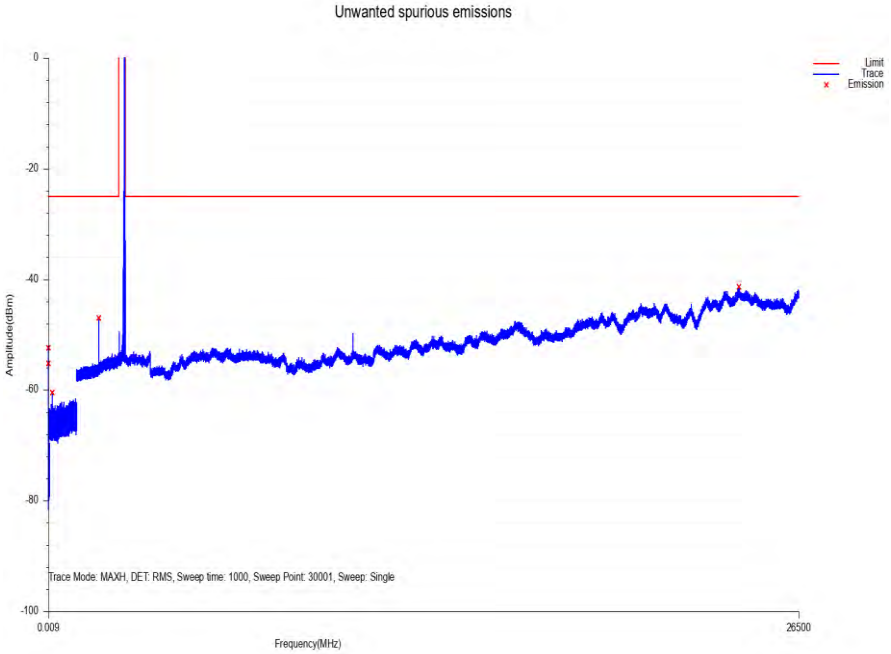

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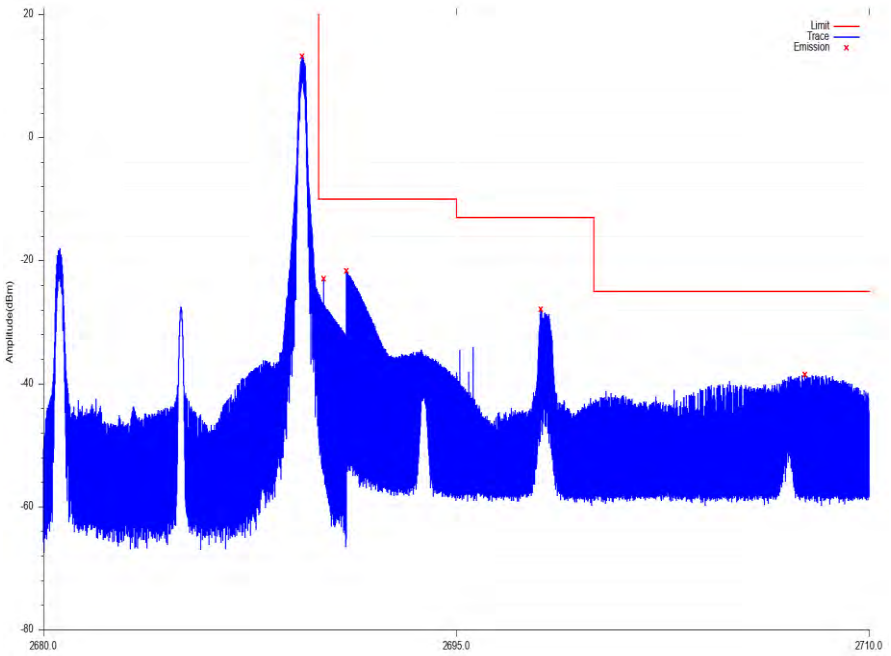

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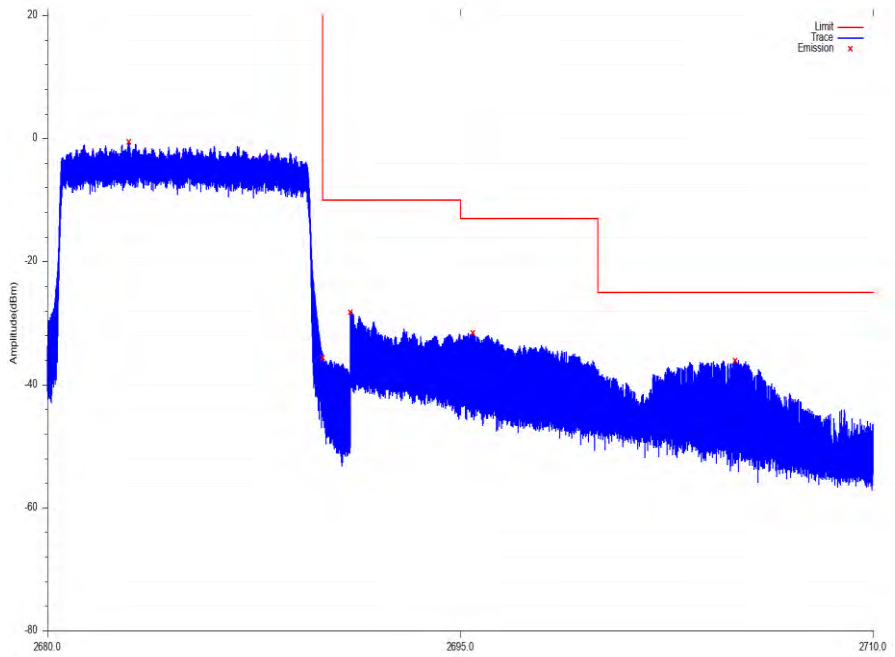

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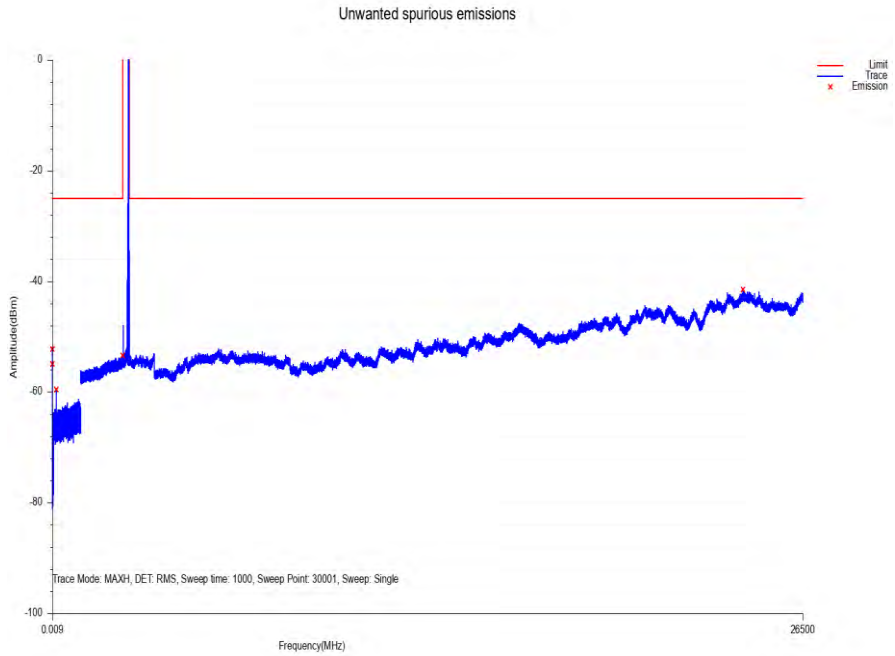

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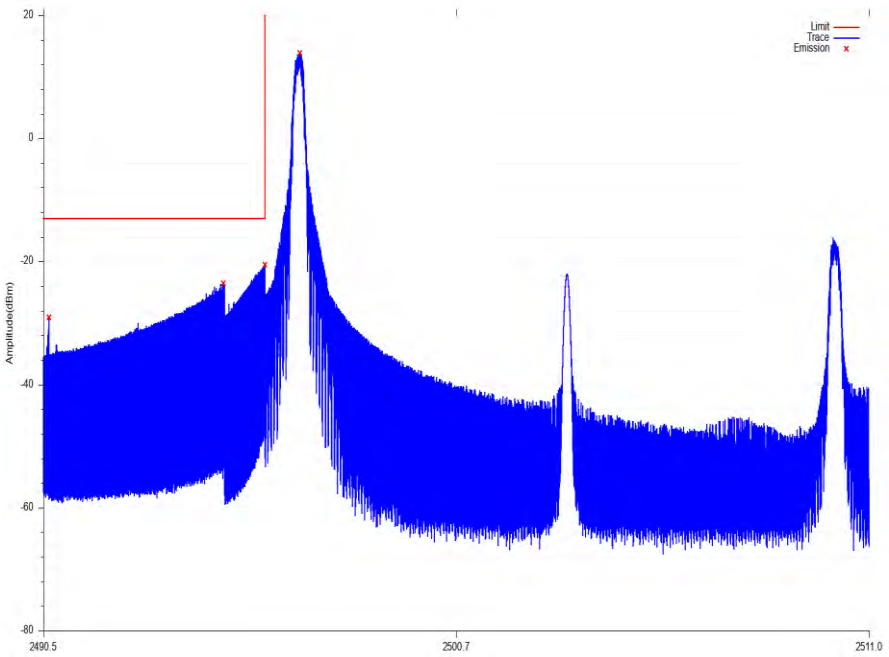

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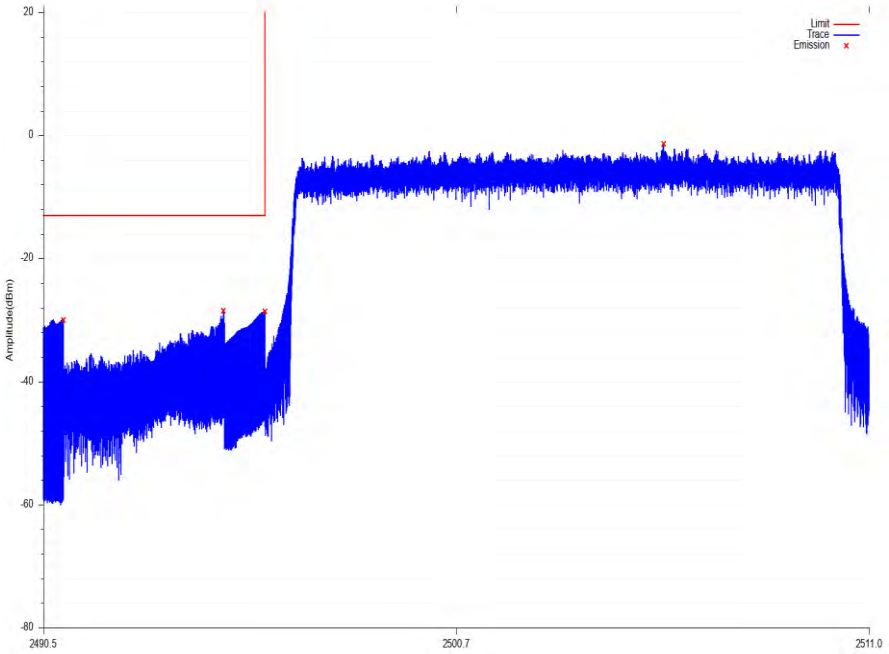

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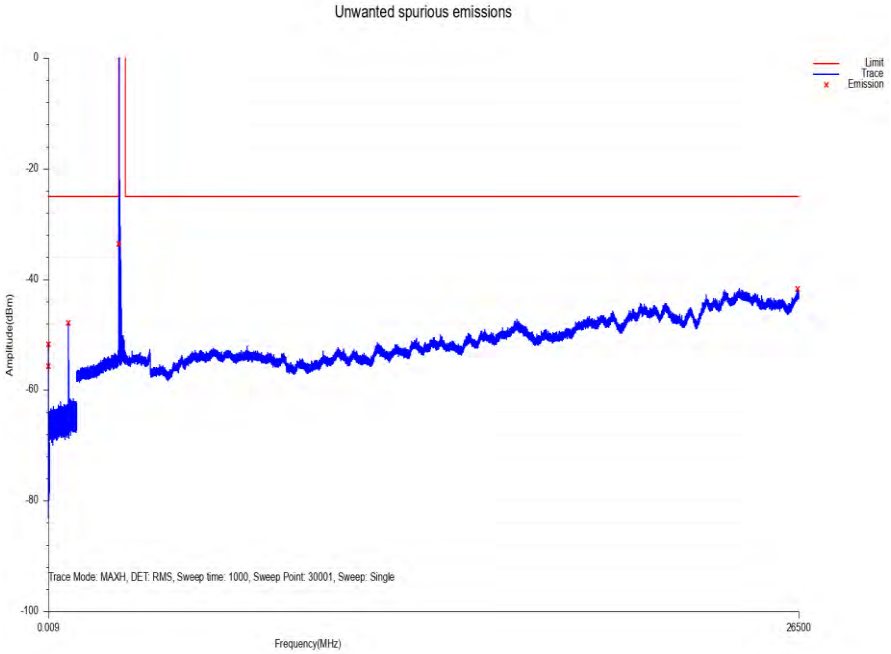

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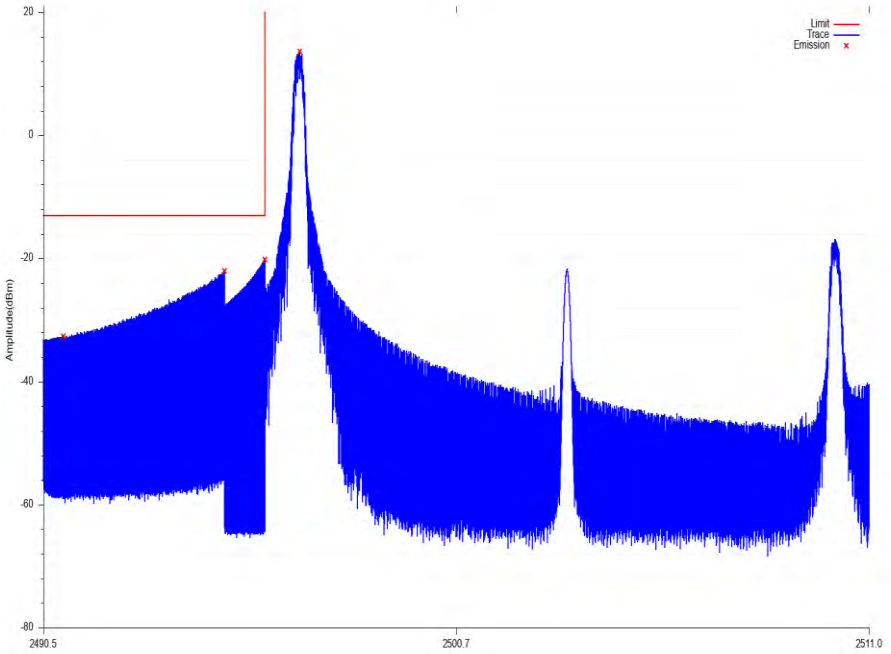

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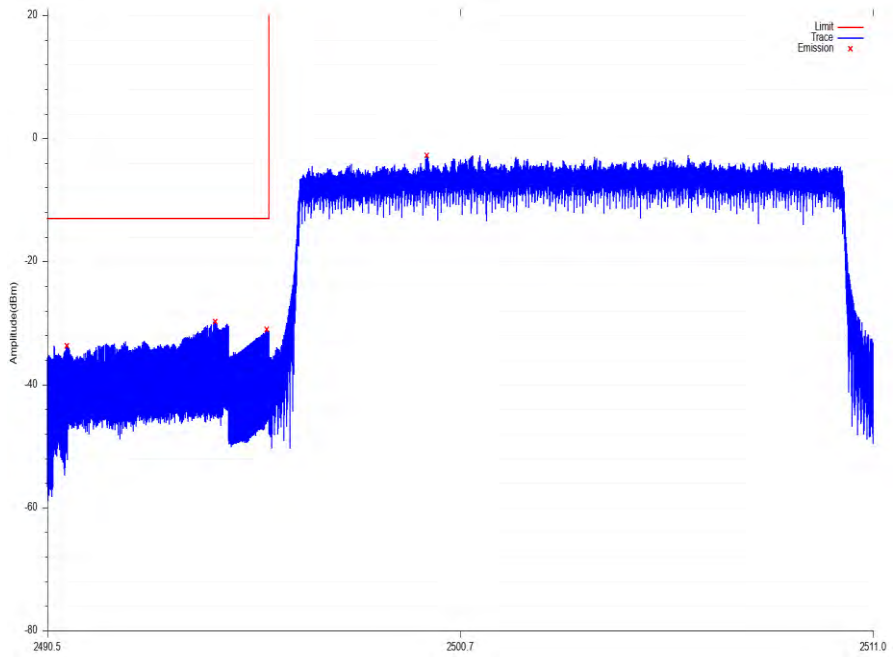

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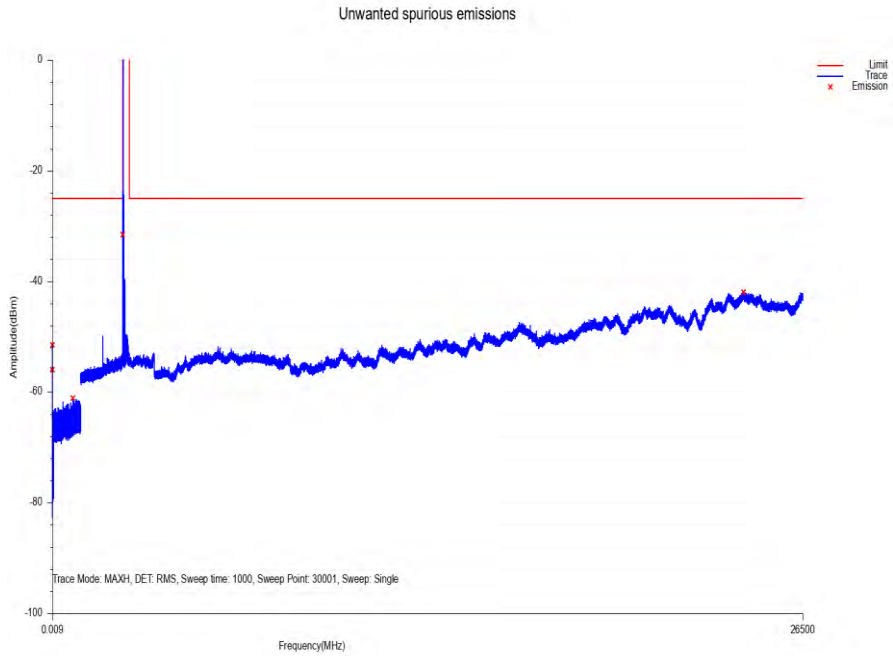

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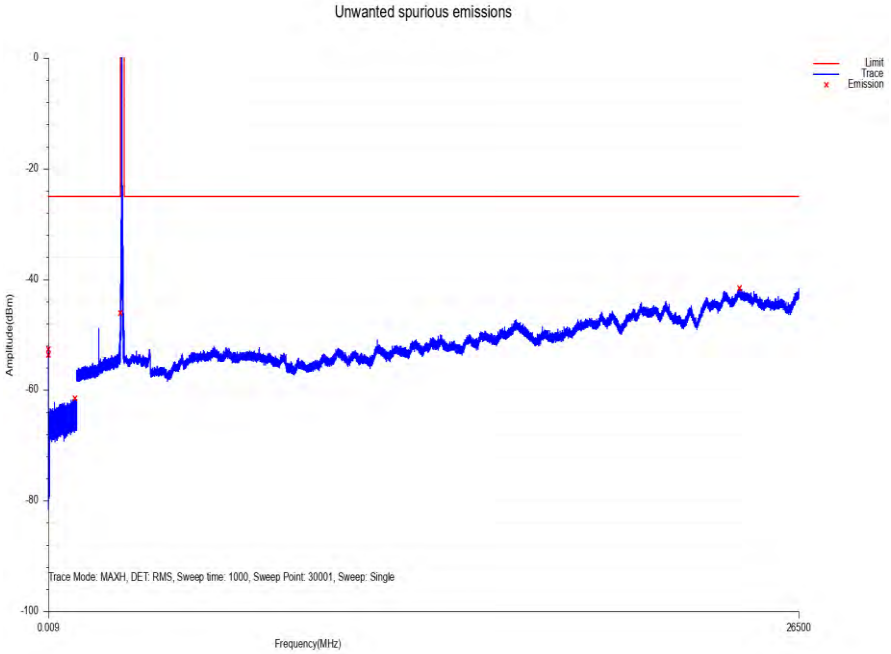

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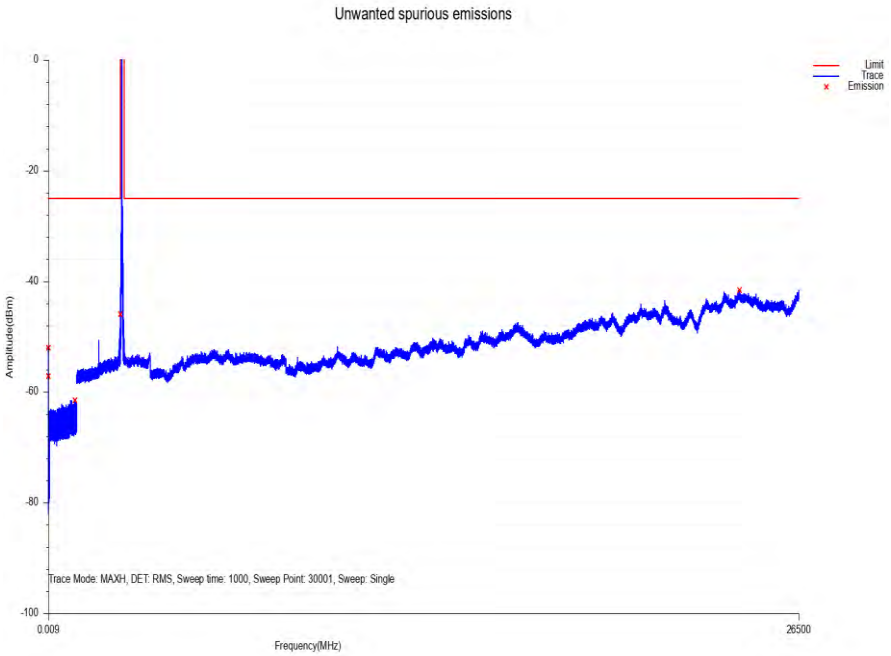

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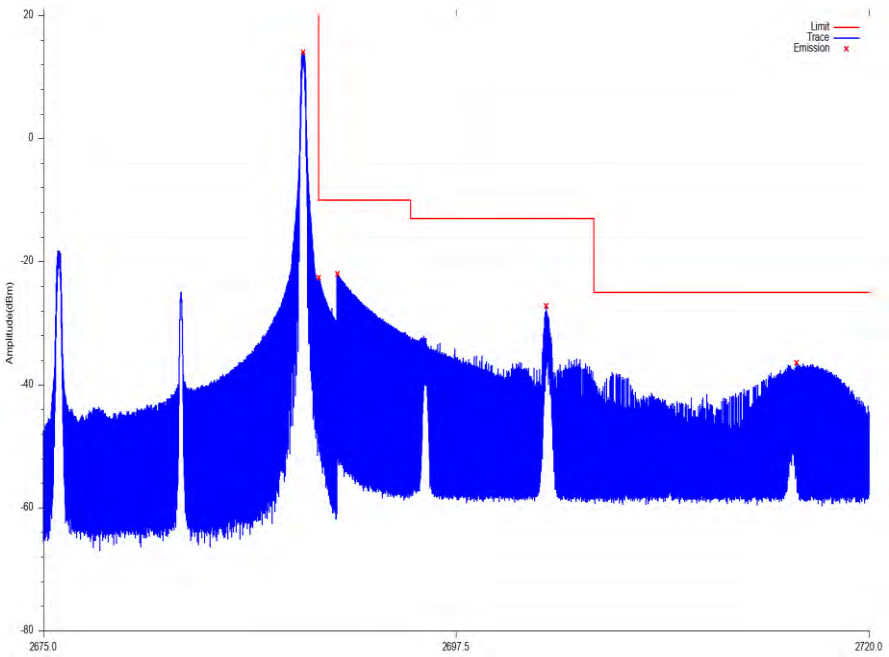

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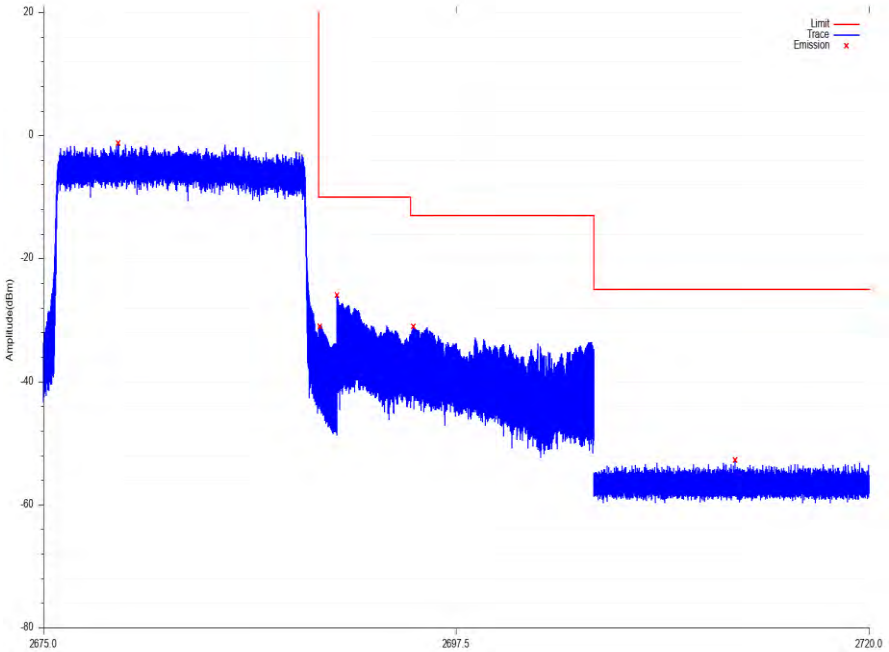

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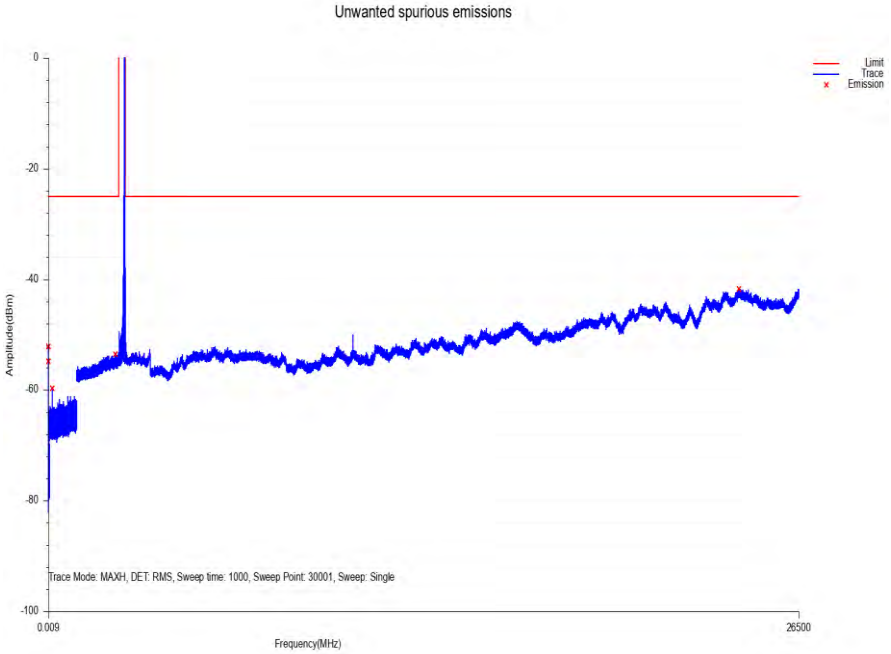

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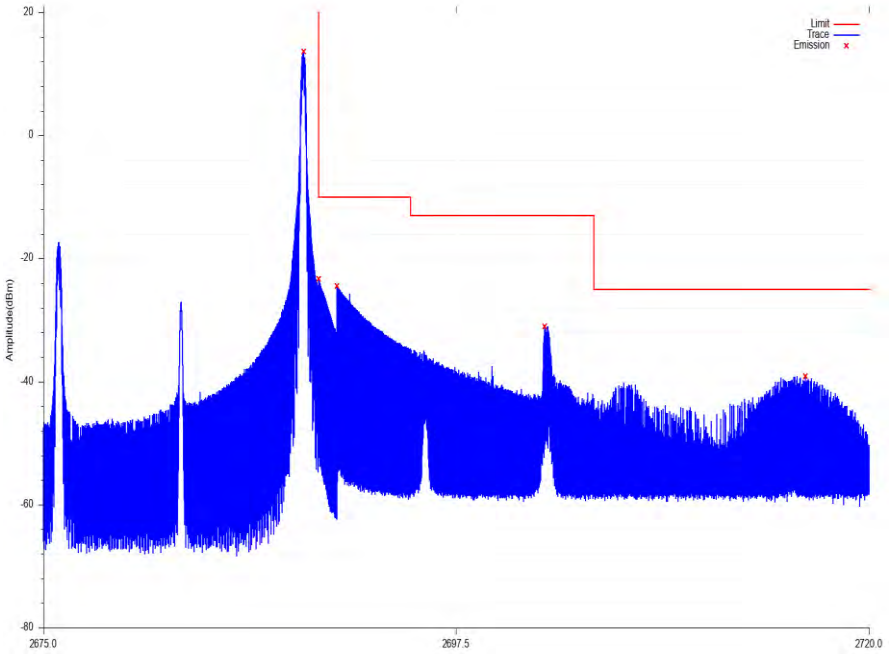

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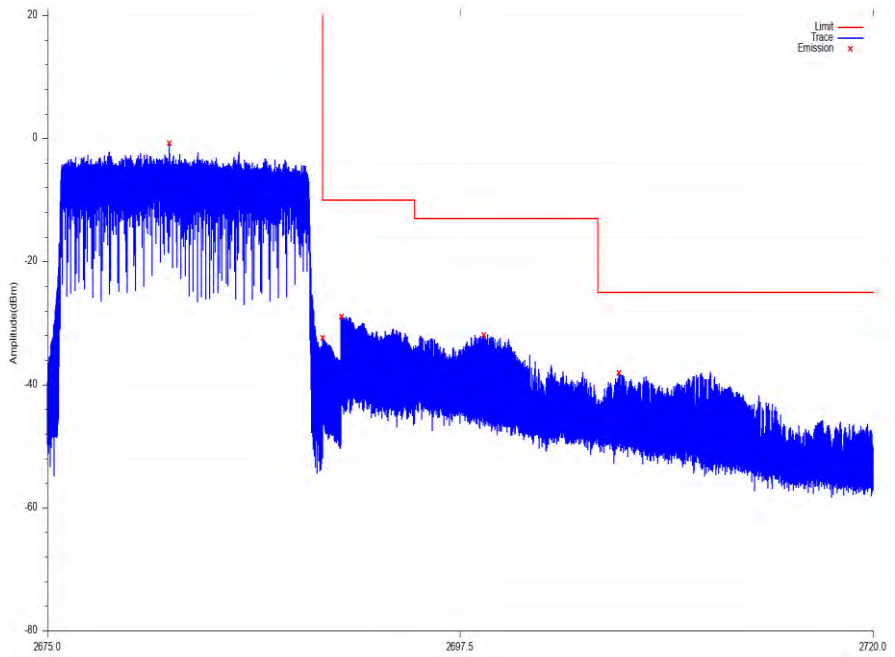

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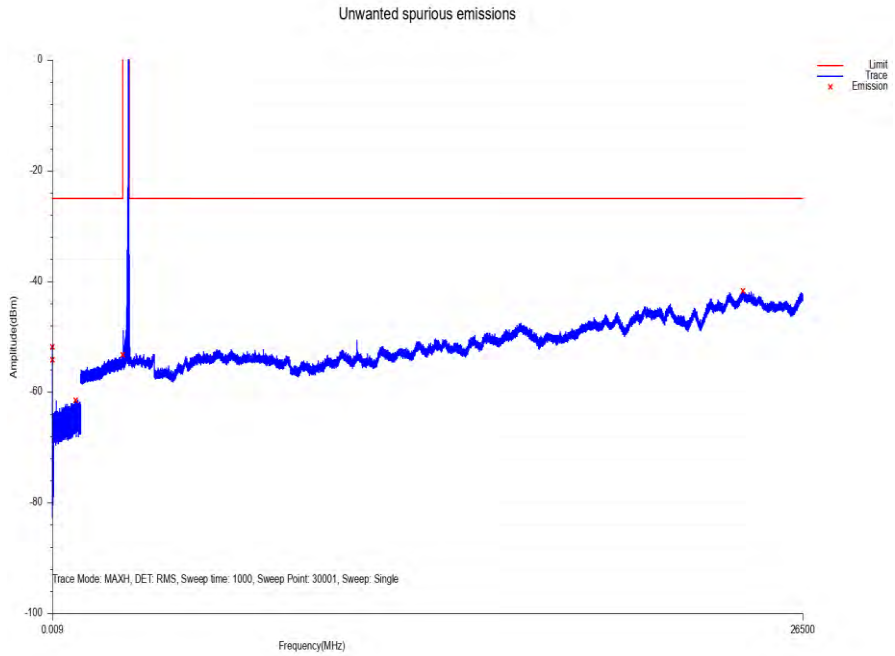

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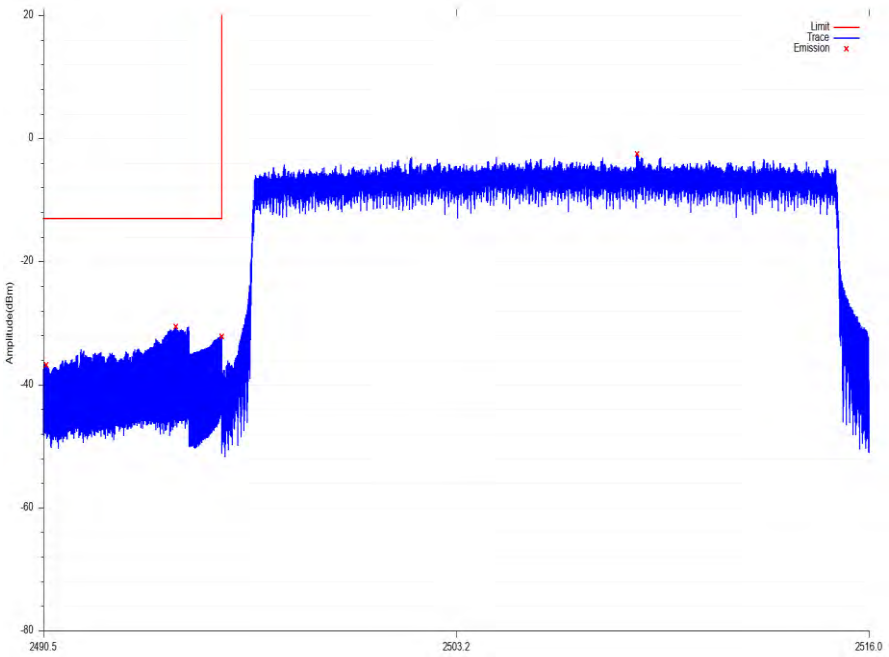

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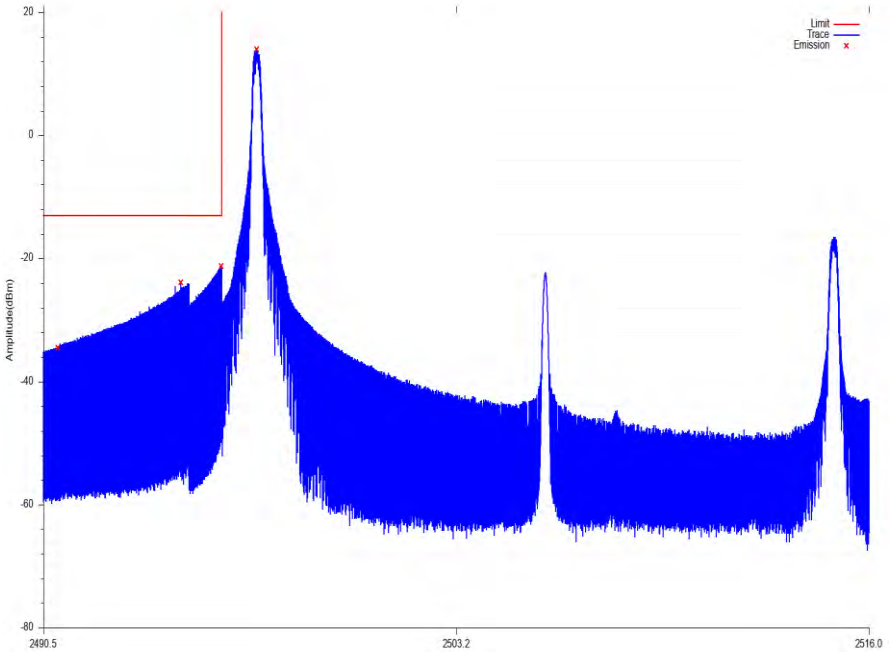

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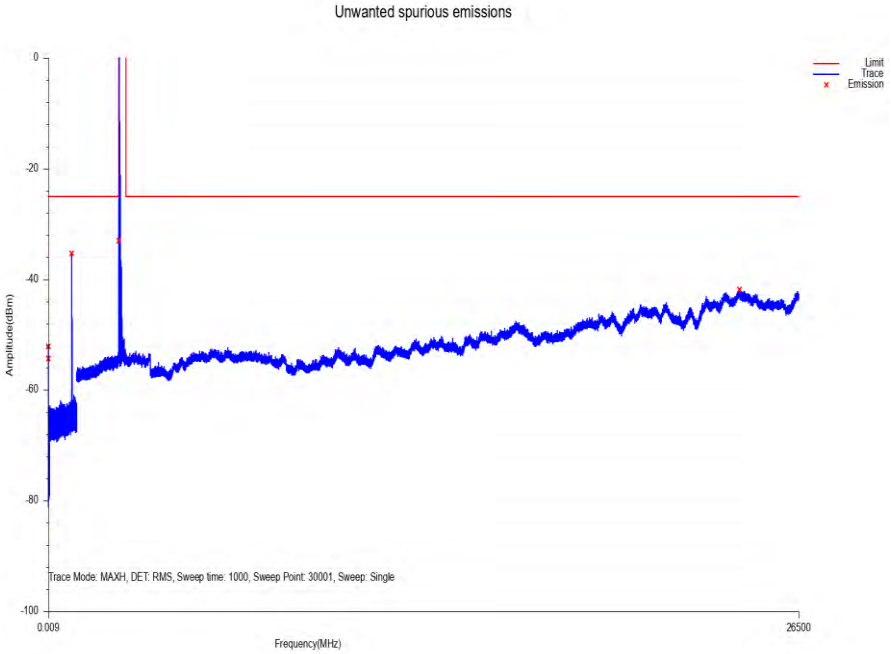

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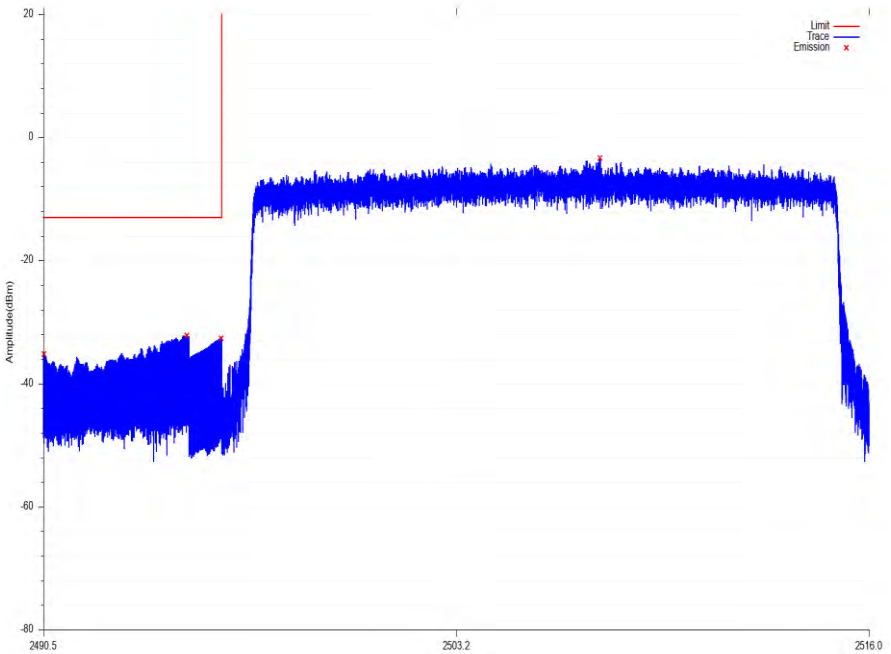

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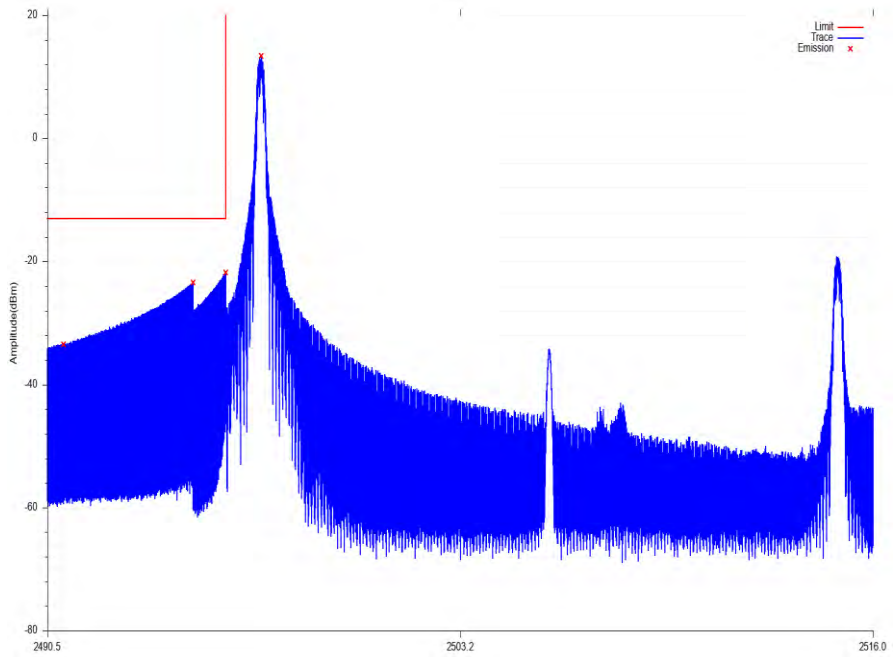

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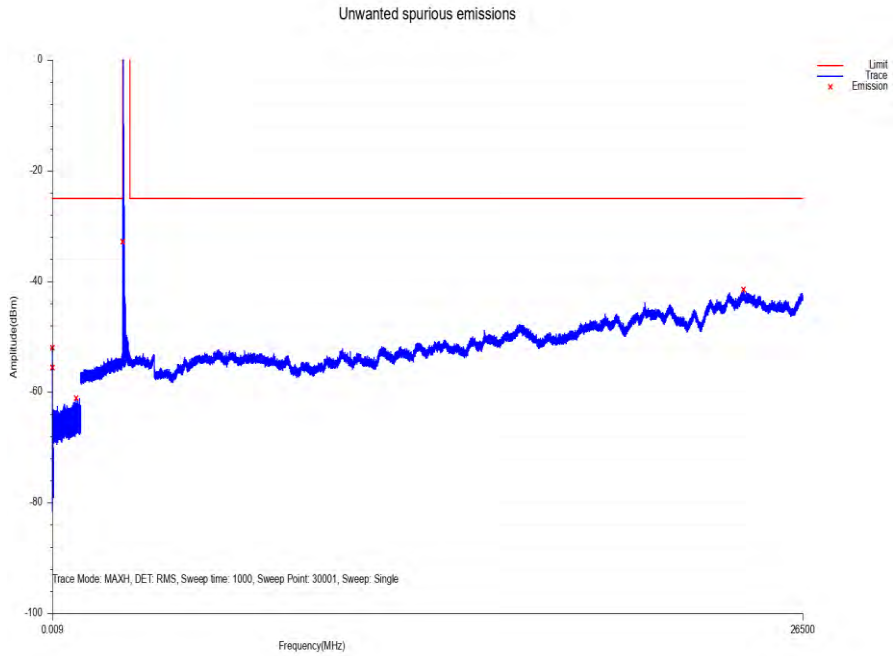

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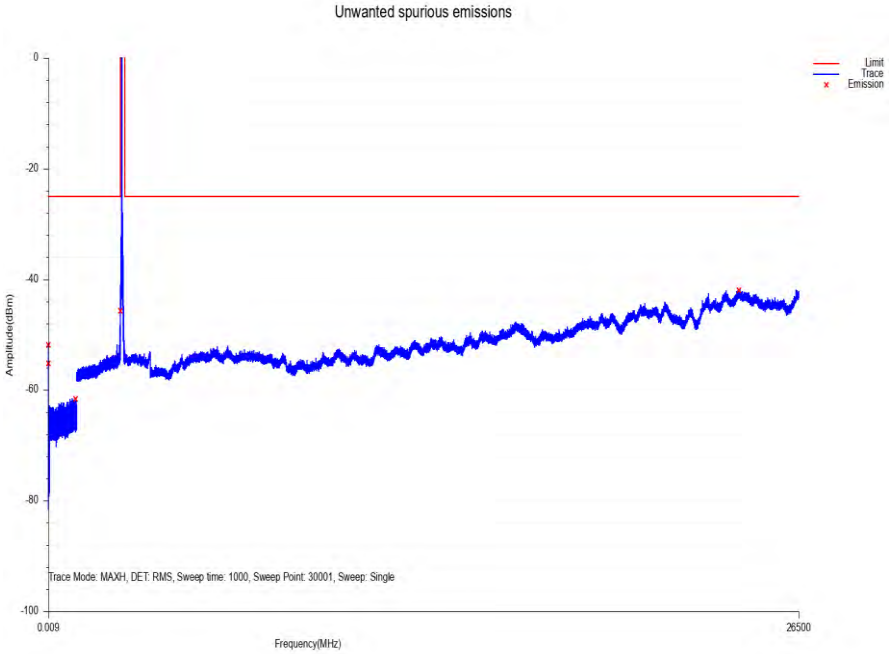

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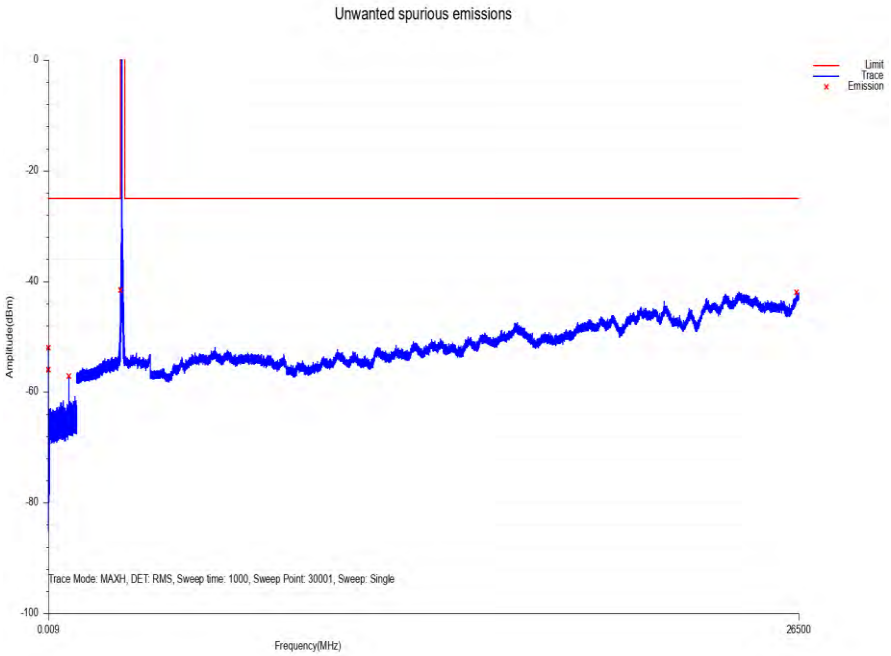

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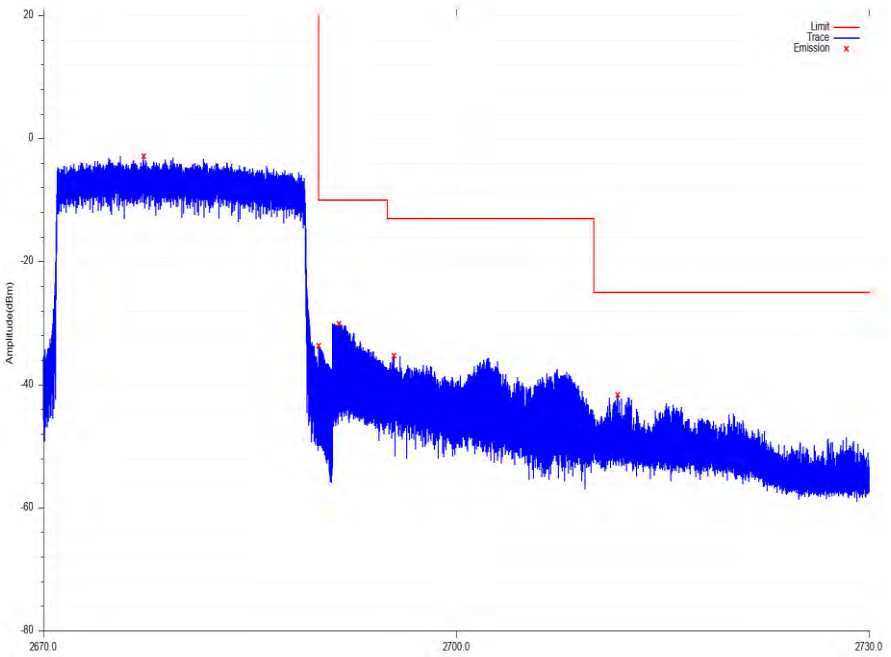

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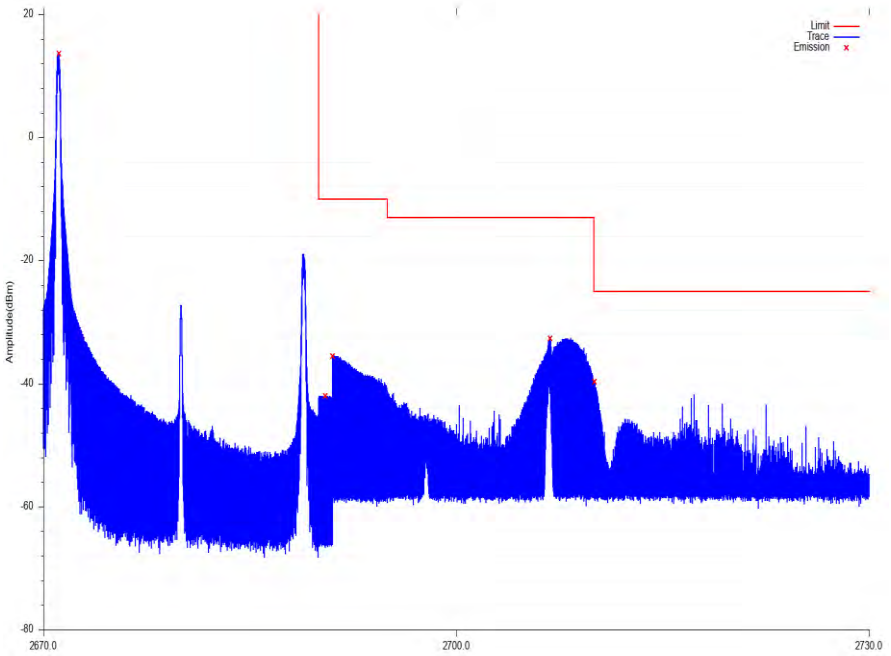

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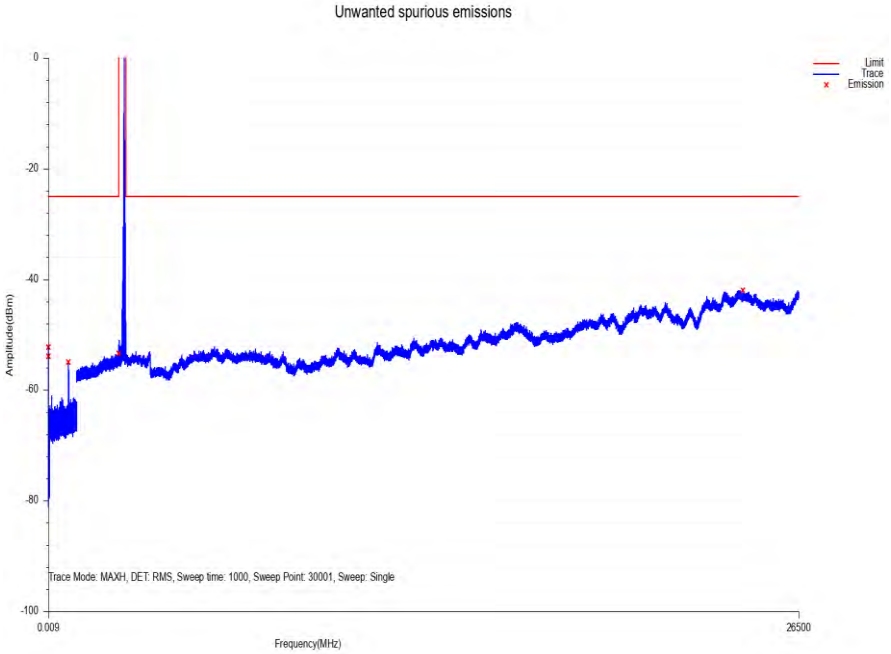

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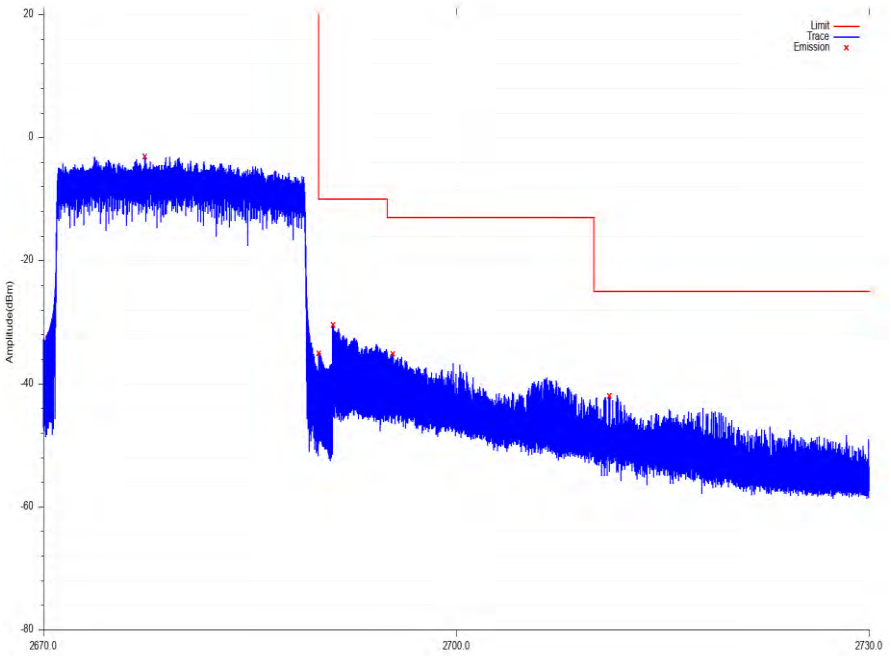

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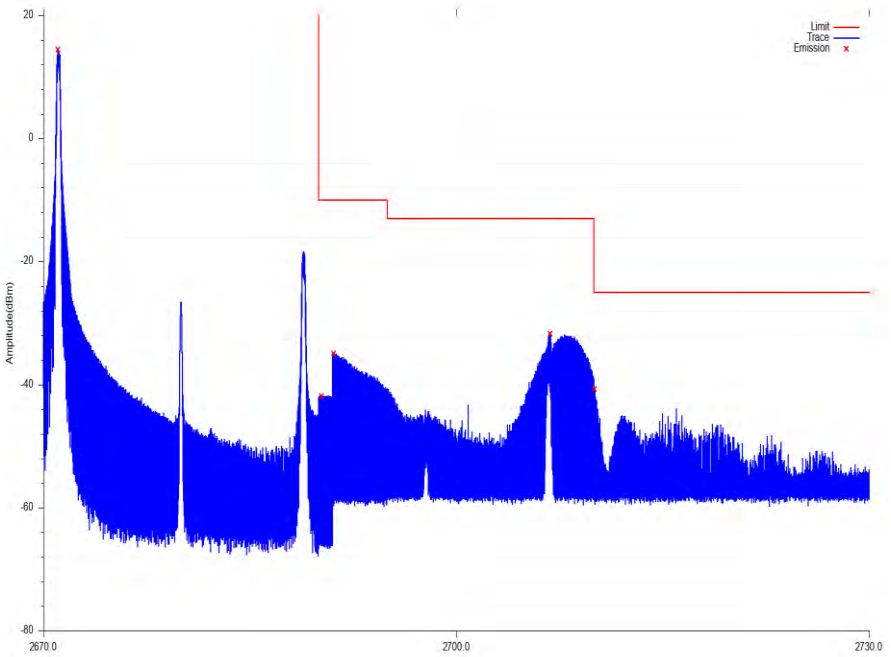

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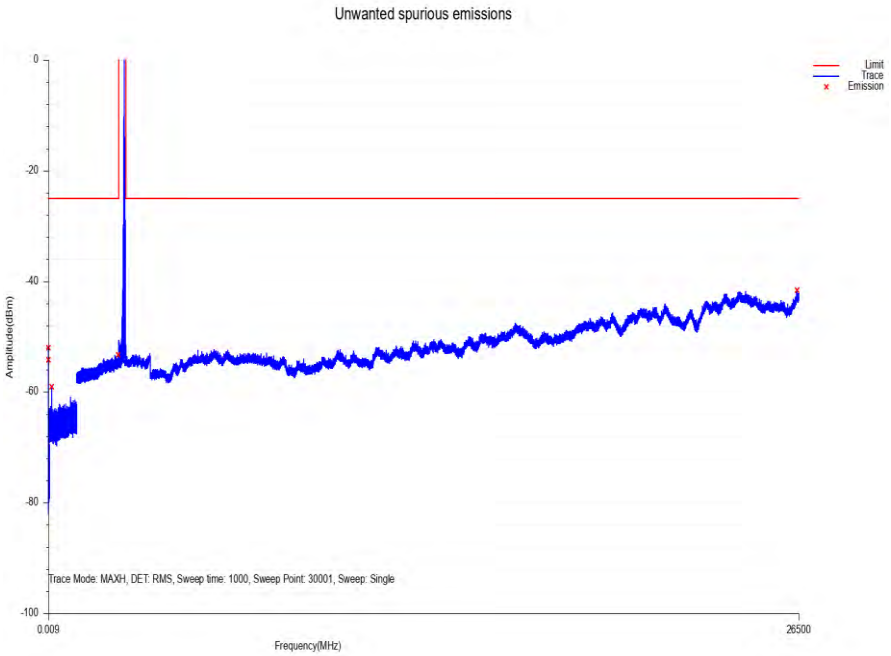

5. Frequency Stability

Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	5MHz	QPSK	40265	25RB#0	VL	NT	-0.02837	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	VN	NT	-0.01739	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	VH	NT	0.04434	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	VL	NT	-0.02303	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	VN	NT	0.00377	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	VH	NT	-0.04071	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VL	NT	0.03486	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VN	NT	-0.02399	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	VH	NT	-0.04567	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	VL	NT	-0.01121	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	VN	NT	-0.00107	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	VH	NT	-0.04000	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	VL	NT	0.01829	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	VN	NT	0.00573	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	VH	NT	-0.04332	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	VL	NT	0.02502	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	VN	NT	-0.02388	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	VH	NT	-0.04244	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	VL	NT	-0.02306	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	VN	NT	0.02844	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	VH	NT	-0.04637	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	VL	NT	-0.04675	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	VN	NT	-0.03443	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	VH	NT	0.00943	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VL	NT	0.02337	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VN	NT	0.03722	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	VH	NT	0.02653	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	VL	NT	-0.01269	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	VN	NT	0.00664	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	VH	NT	0.03405	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	VL	NT	0.00935	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	VN	NT	0.01108	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	VH	NT	-0.00615	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	VL	NT	-0.02397	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	VN	NT	-0.00168	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	VH	NT	0.02380	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	VL	NT	0.04529	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	VN	NT	0.00603	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	VH	NT	-0.02203	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	VL	NT	0.00138	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	VN	NT	0.00085	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	VH	NT	0.00942	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VL	NT	0.03820	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VN	NT	-0.03030	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	VH	NT	-0.01153	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	VL	NT	0.02868	±2.5	PASS

Band41	15MHz	16QAM	40315	75RB#0	VN	NT	-0.00686	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	VH	NT	-0.00558	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	VL	NT	0.04711	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	VN	NT	-0.03458	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	VH	NT	-0.02955	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VL	NT	-0.03650	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VN	NT	0.01665	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	VH	NT	-0.01466	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	VL	NT	-0.00188	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	VN	NT	-0.00628	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	VH	NT	0.02061	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	VL	NT	-0.00886	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	VN	NT	-0.03383	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	VH	NT	-0.01498	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VL	NT	-0.01718	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VN	NT	0.00849	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	VH	NT	-0.03852	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	VL	NT	-0.00762	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	VN	NT	-0.04864	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	VH	NT	0.03615	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	VL	NT	0.03133	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	VN	NT	-0.04092	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	VH	NT	-0.02768	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VL	NT	0.03440	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VN	NT	0.00661	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	VH	NT	-0.03730	±2.5	PASS

Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (ppm)	Limit (ppm)	Verdict
Band41	5MHz	QPSK	40265	25RB#0	NV	-30	0.03990	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	NV	-20	-0.01559	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	NV	0	-0.01976	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	NV	10	0.02714	±2.5	PASS
Band41	5MHz	QPSK	40265	25RB#0	NV	20	0.01518	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	NV	-30	-0.03282	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	NV	-20	0.04224	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	NV	0	-0.04981	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	NV	10	-0.02429	±2.5	PASS
Band41	5MHz	QPSK	40690	25RB#0	NV	20	-0.01188	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	-30	0.01240	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	-20	-0.03267	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	0	-0.01434	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	10	0.01937	±2.5	PASS
Band41	5MHz	QPSK	41565	25RB#0	NV	20	0.01035	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	NV	-30	0.04871	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	NV	-20	0.00259	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	NV	0	-0.02443	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	NV	10	0.03078	±2.5	PASS
Band41	5MHz	16QAM	40265	25RB#0	NV	20	0.01873	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	NV	-30	0.00920	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	NV	-20	0.04745	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	NV	0	-0.04092	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	NV	10	-0.03834	±2.5	PASS
Band41	5MHz	16QAM	40690	25RB#0	NV	20	0.00433	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	-30	-0.00901	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	-20	0.04644	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	0	0.02718	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	10	0.00192	±2.5	PASS
Band41	5MHz	16QAM	41565	25RB#0	NV	20	-0.03239	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	NV	-30	-0.04522	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	NV	-20	0.01539	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	NV	0	-0.01570	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	NV	10	-0.00603	±2.5	PASS
Band41	10MHz	QPSK	40290	50RB#0	NV	20	0.01688	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	NV	-30	0.00768	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	NV	-20	-0.03720	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	NV	0	-0.01899	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	NV	10	-0.04892	±2.5	PASS
Band41	10MHz	QPSK	40690	50RB#0	NV	20	-0.02872	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	-30	-0.04255	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	-20	-0.04526	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	0	0.02824	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	10	0.00549	±2.5	PASS
Band41	10MHz	QPSK	41540	50RB#0	NV	20	-0.00625	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	NV	-30	0.01744	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	NV	-20	0.03803	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	NV	0	0.04256	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	NV	10	-0.02778	±2.5	PASS
Band41	10MHz	16QAM	40290	50RB#0	NV	20	0.04778	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	NV	-30	-0.03338	±2.5	PASS

Band41	10MHz	16QAM	40690	50RB#0	NV	-20	0.01010	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	NV	0	-0.00870	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	NV	10	0.03714	±2.5	PASS
Band41	10MHz	16QAM	40690	50RB#0	NV	20	-0.00772	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	-30	0.01680	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	-20	-0.04395	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	0	0.01093	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	10	-0.04507	±2.5	PASS
Band41	10MHz	16QAM	41540	50RB#0	NV	20	0.00984	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	NV	-30	-0.02538	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	NV	-20	-0.00029	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	NV	0	-0.00651	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	NV	10	-0.04085	±2.5	PASS
Band41	15MHz	QPSK	40315	75RB#0	NV	20	0.00683	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	NV	-30	-0.03226	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	NV	-20	-0.02384	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	NV	0	-0.03336	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	NV	10	0.01751	±2.5	PASS
Band41	15MHz	QPSK	40690	75RB#0	NV	20	-0.02499	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	-30	0.02748	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	-20	-0.00263	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	0	-0.00234	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	10	0.04205	±2.5	PASS
Band41	15MHz	QPSK	41515	75RB#0	NV	20	0.03879	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	NV	-30	0.02886	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	NV	-20	0.00456	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	NV	0	0.03932	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	NV	10	-0.04000	±2.5	PASS
Band41	15MHz	16QAM	40315	75RB#0	NV	20	0.02158	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	NV	-30	-0.01126	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	NV	-20	-0.03526	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	NV	0	-0.04286	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	NV	10	0.03242	±2.5	PASS
Band41	15MHz	16QAM	40690	75RB#0	NV	20	-0.00158	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	-30	-0.01796	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	-20	0.01321	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	0	-0.03344	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	10	-0.03557	±2.5	PASS
Band41	15MHz	16QAM	41515	75RB#0	NV	20	-0.02537	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	NV	-30	0.00636	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	NV	-20	0.02436	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	NV	0	-0.04341	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	NV	10	-0.04165	±2.5	PASS
Band41	20MHz	QPSK	40340	100RB#0	NV	20	-0.04013	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	NV	-30	0.03680	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	NV	-20	0.02655	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	NV	0	0.01637	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	NV	10	0.04859	±2.5	PASS
Band41	20MHz	QPSK	40690	100RB#0	NV	20	-0.00422	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-30	0.01319	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	-20	-0.03040	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	0	0.00699	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	10	-0.00520	±2.5	PASS
Band41	20MHz	QPSK	41490	100RB#0	NV	20	-0.04676	±2.5	PASS

Band41	20MHz	16QAM	40340	100RB#0	NV	-30	0.02612	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	NV	-20	0.01664	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	NV	0	-0.03662	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	NV	10	-0.04198	±2.5	PASS
Band41	20MHz	16QAM	40340	100RB#0	NV	20	0.01827	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	NV	-30	-0.00670	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	NV	-20	0.03617	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	NV	0	0.00976	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	NV	10	0.01231	±2.5	PASS
Band41	20MHz	16QAM	40690	100RB#0	NV	20	0.03409	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-30	-0.00705	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	-20	0.02070	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	0	0.02863	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	10	0.00563	±2.5	PASS
Band41	20MHz	16QAM	41490	100RB#0	NV	20	0.03794	±2.5	PASS