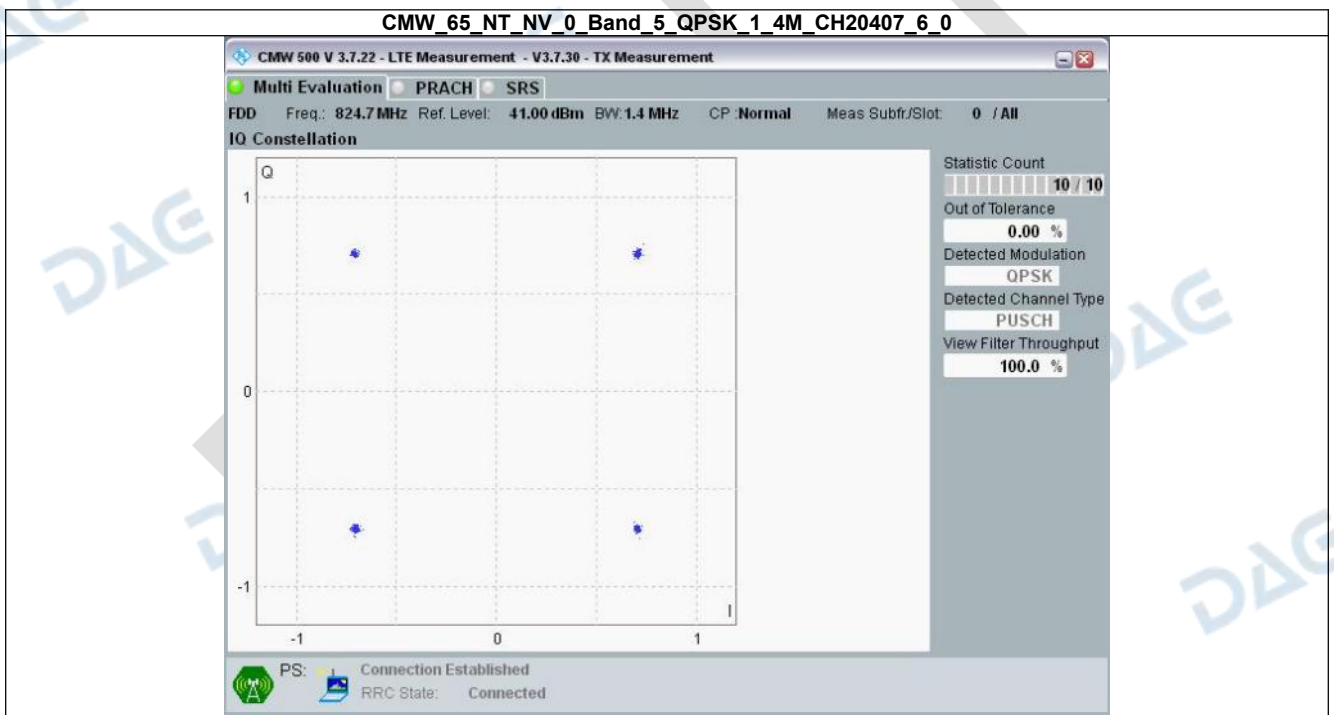


LTE-BAND5

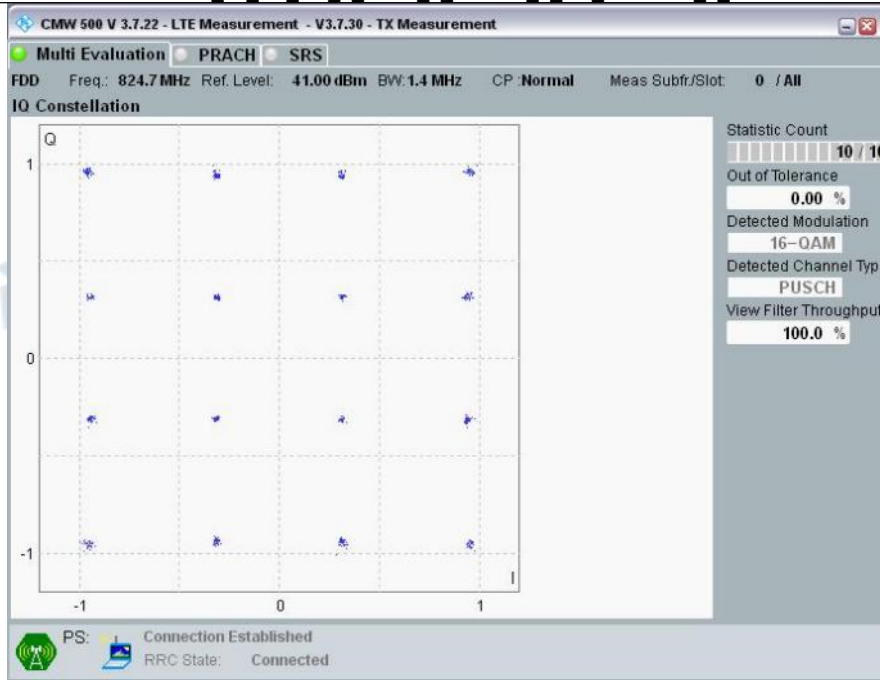
FCC LTE FDD Test Data

1. Modulation Characteristics

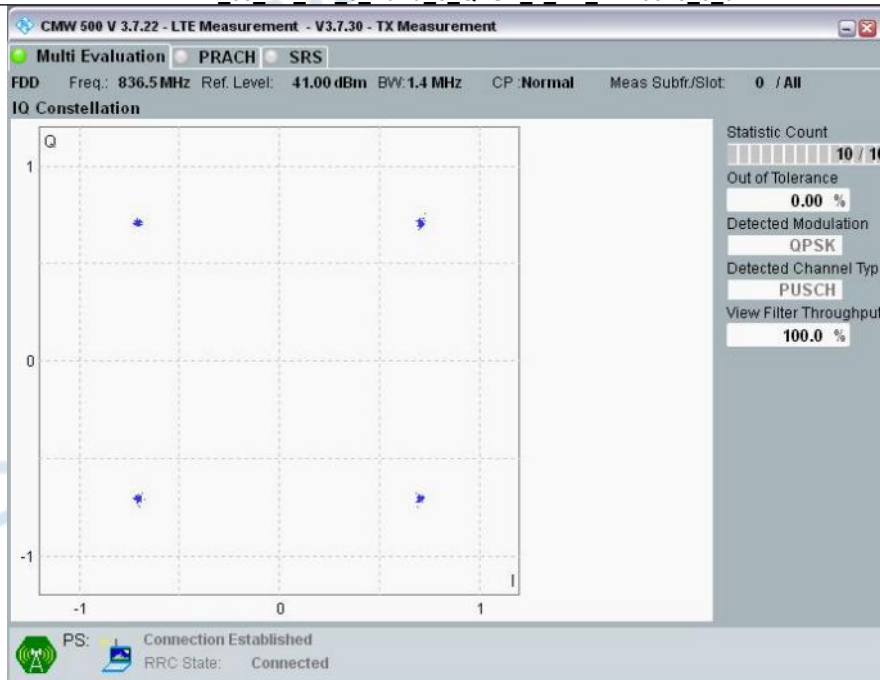
Condition	Band	Modulation	BW(MHz)	Frequency(MHz)	RB_Size	RB_start	Result
NV_NT	Band 5	QPSK	1.4M	824.7	6	0	See the photograph
NV_NT	Band 5	16QAM	1.4M	824.7	6	0	See the photograph
NV_NT	Band 5	QPSK	1.4M	836.5	6	0	See the photograph
NV_NT	Band 5	16QAM	1.4M	836.5	6	0	See the photograph
NV_NT	Band 5	QPSK	1.4M	848.3	6	0	See the photograph
NV_NT	Band 5	16QAM	1.4M	848.3	6	0	See the photograph
NV_NT	Band 5	QPSK	3M	825.5	15	0	See the photograph
NV_NT	Band 5	16QAM	3M	825.5	15	0	See the photograph
NV_NT	Band 5	QPSK	3M	836.5	15	0	See the photograph
NV_NT	Band 5	16QAM	3M	836.5	15	0	See the photograph
NV_NT	Band 5	QPSK	3M	847.5	15	0	See the photograph
NV_NT	Band 5	16QAM	3M	847.5	15	0	See the photograph
NV_NT	Band 5	QPSK	5M	826.5	25	0	See the photograph
NV_NT	Band 5	16QAM	5M	826.5	25	0	See the photograph
NV_NT	Band 5	QPSK	5M	836.5	25	0	See the photograph
NV_NT	Band 5	16QAM	5M	836.5	25	0	See the photograph
NV_NT	Band 5	QPSK	5M	846.5	25	0	See the photograph
NV_NT	Band 5	16QAM	5M	846.5	25	0	See the photograph



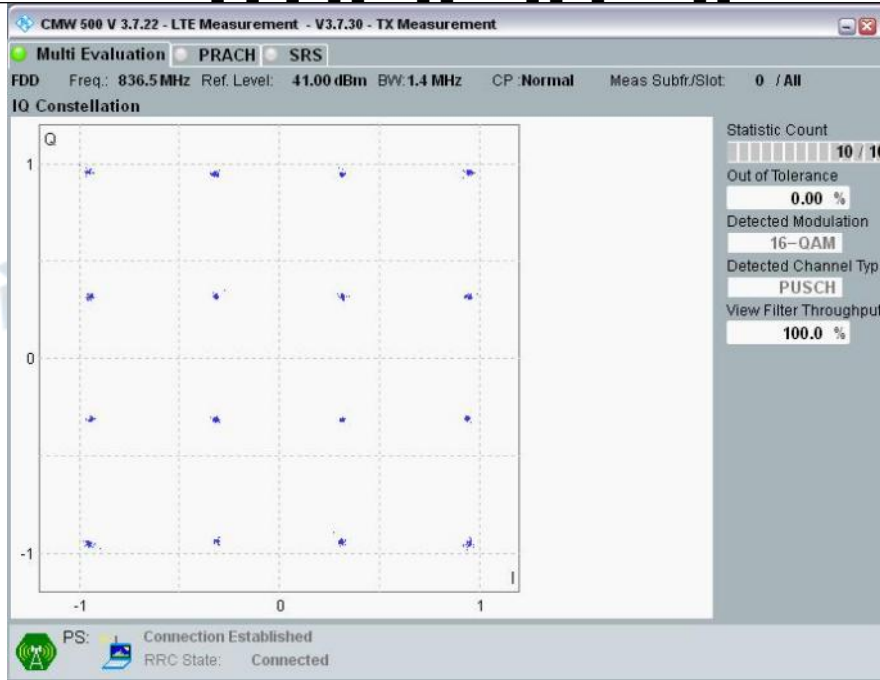
CMW 65_NT_NV_0_Band_5_16QAM_1_4M_CH20407_6_0



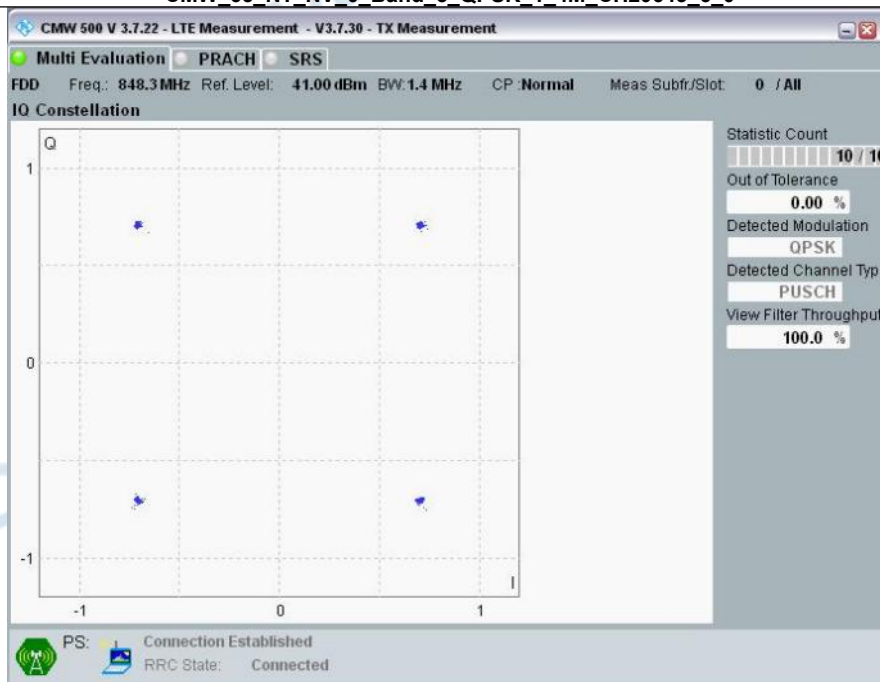
CMW 65_NT_NV_0_Band_5_QPSK_1_4M_CH20525_6_0



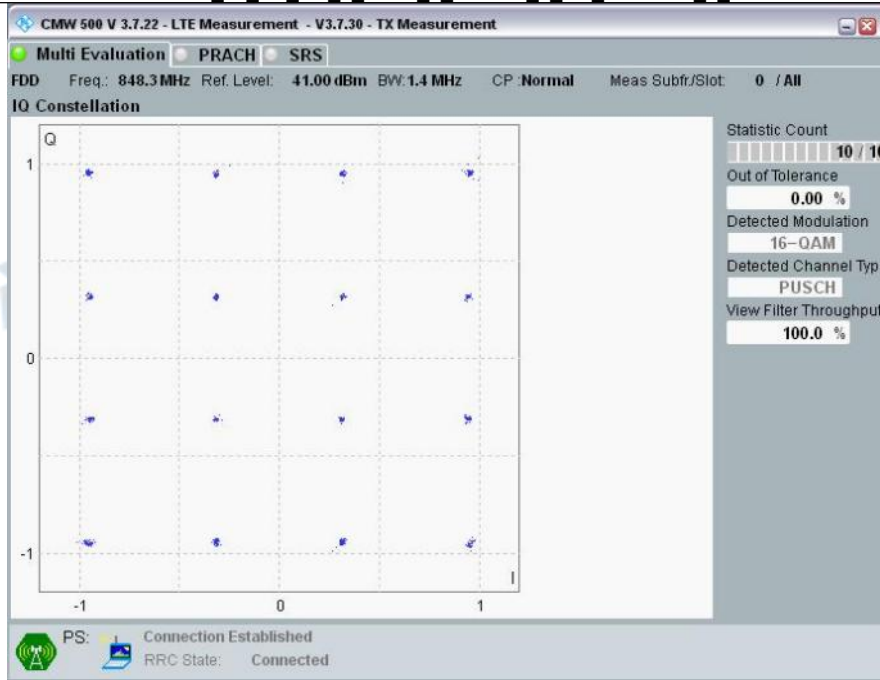
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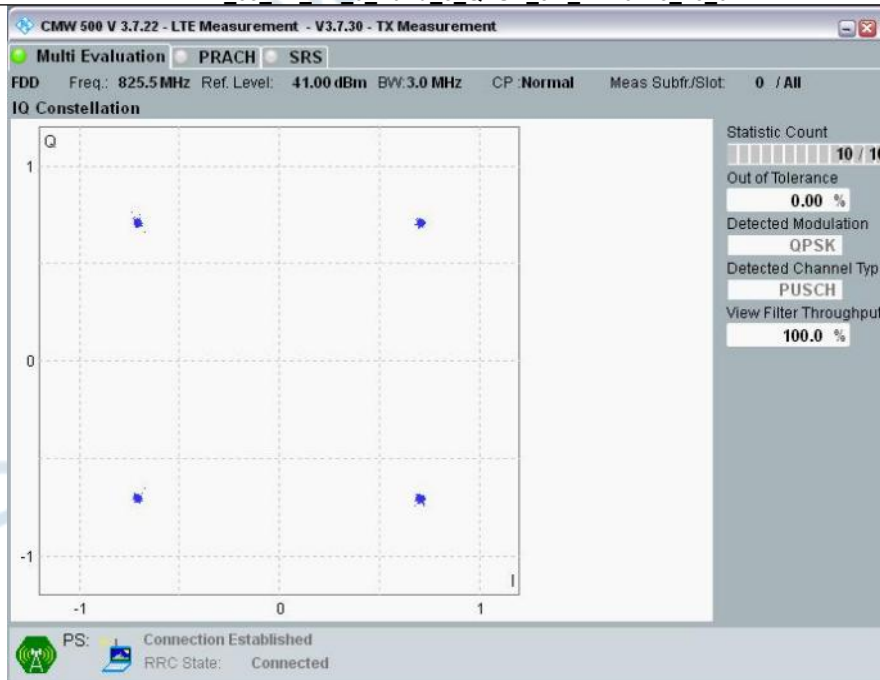
CMW 65_NT_NV_0_Band_5_QPSK_1_4M_CH20643_6_0



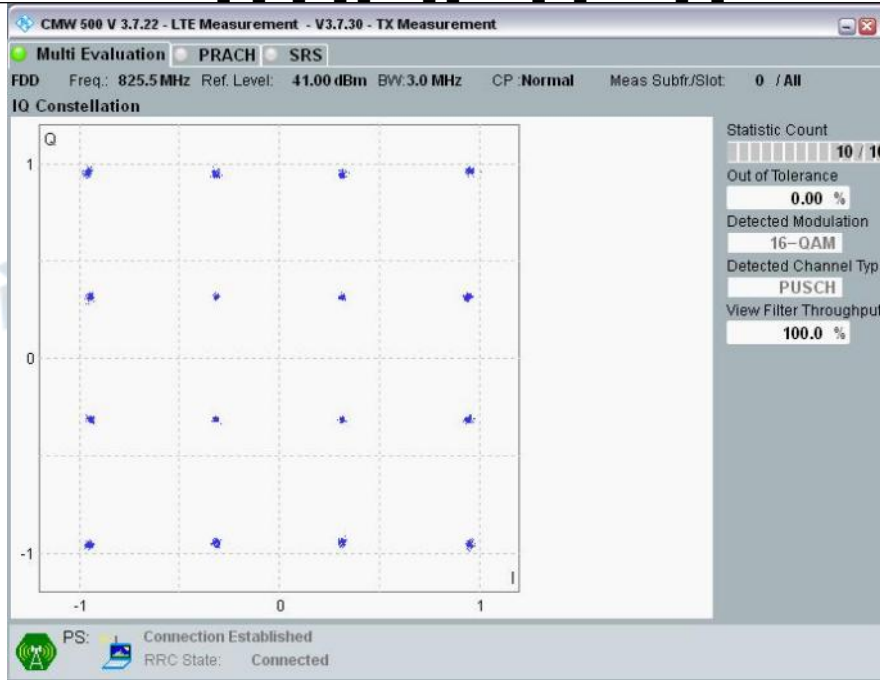
CMW 65_NT_NV_0 Band 5 16QAM 1_4M CH20643_6_0



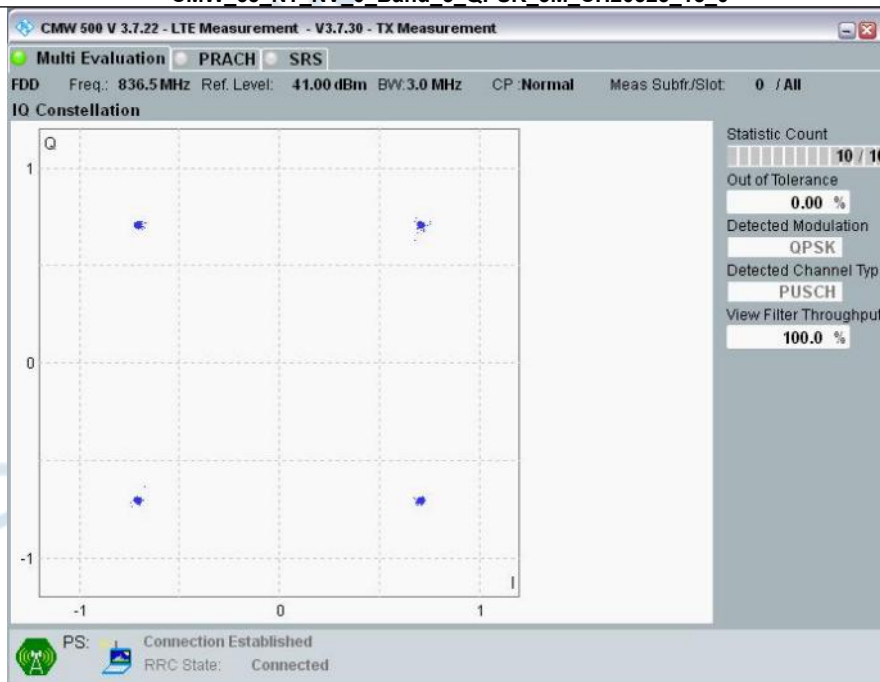
CMW 65_NT_NV_0 Band 5 QPSK 3M CH20415_15_0



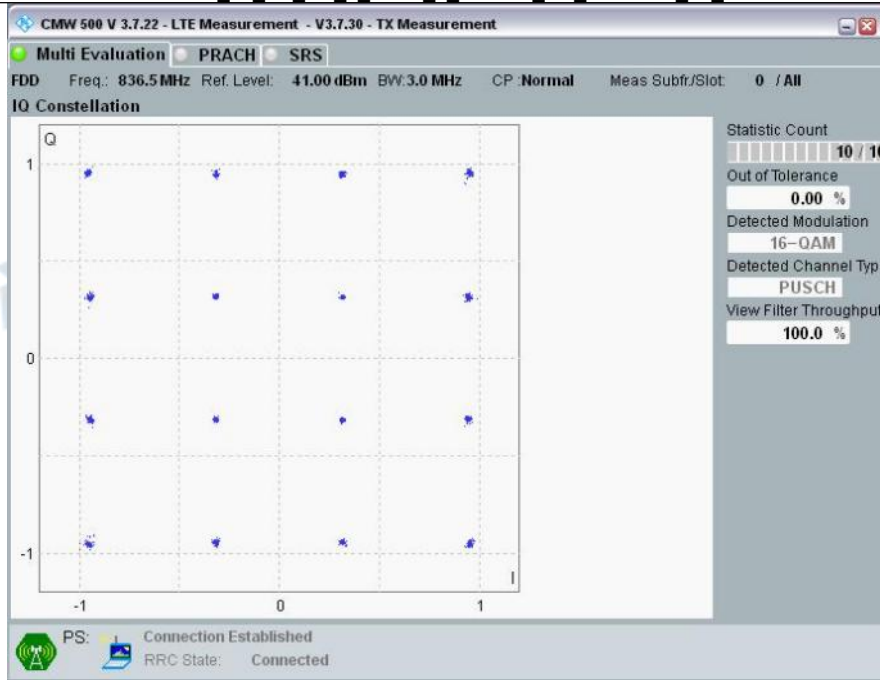
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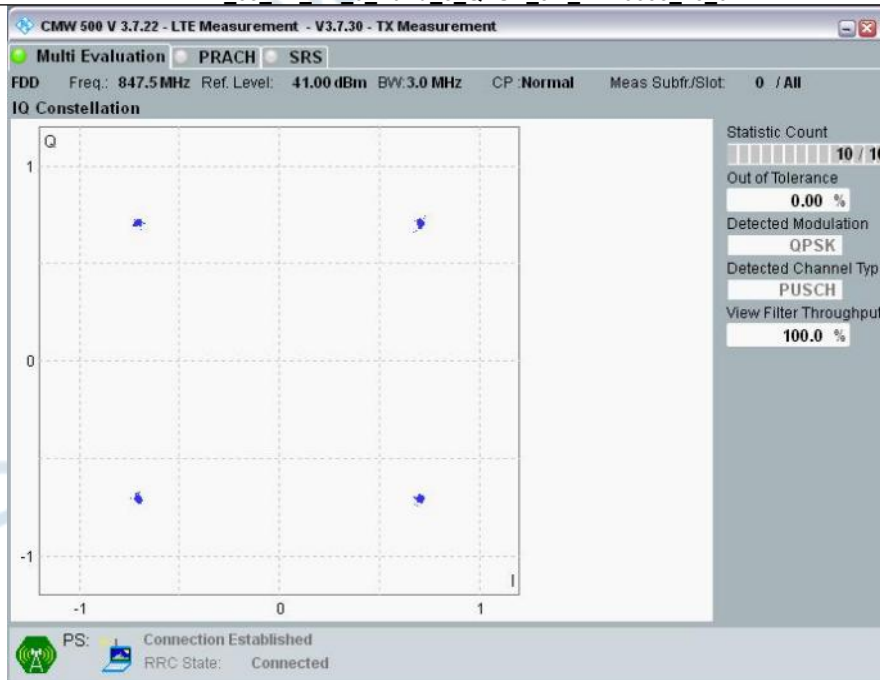
CMW_65_NT_NV_0_Band_5_QPSK_3M_CH20525_15_0



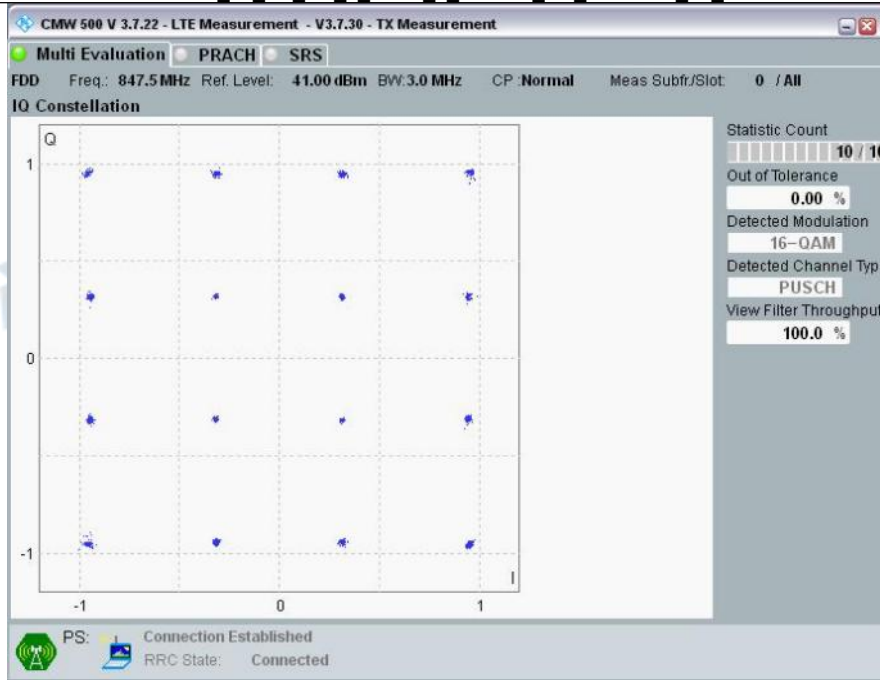
CMW_65_NT_NV_0_Band_5_16QAM_3M_CH20525_15_0



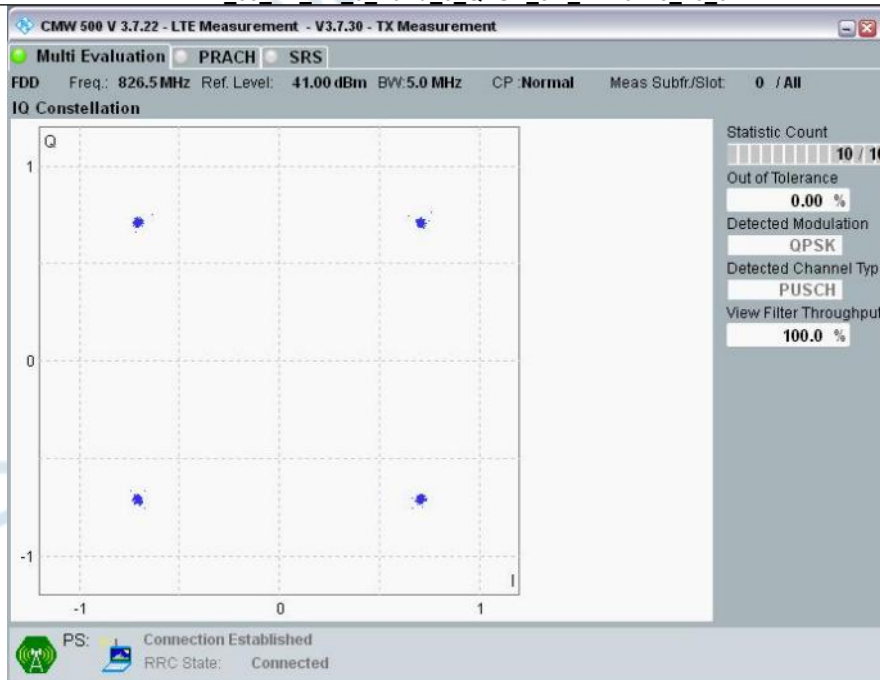
CMW_65_NT_NV_0_Band_5_QPSK_3M_CH20635_15_0



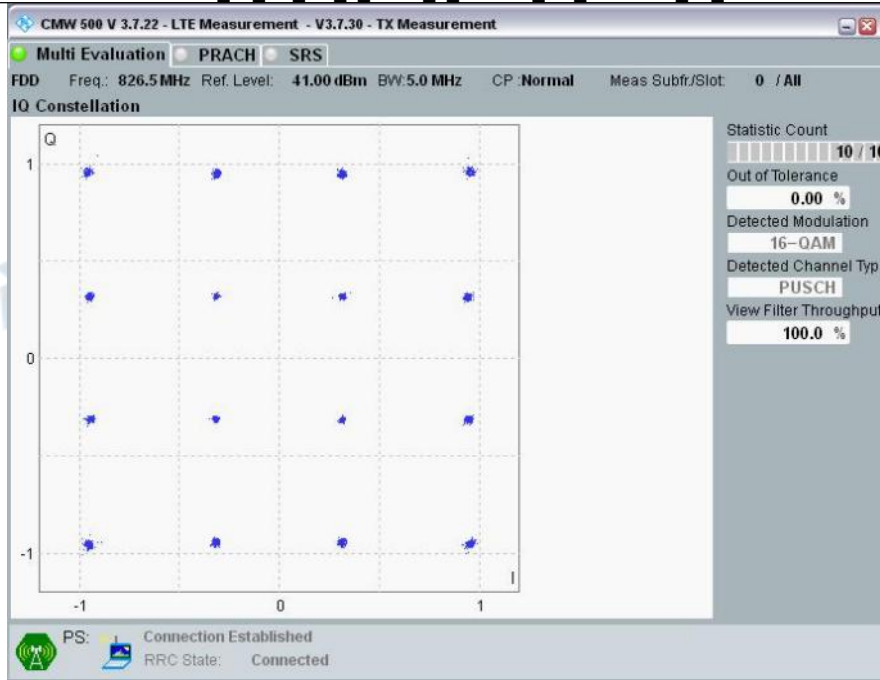
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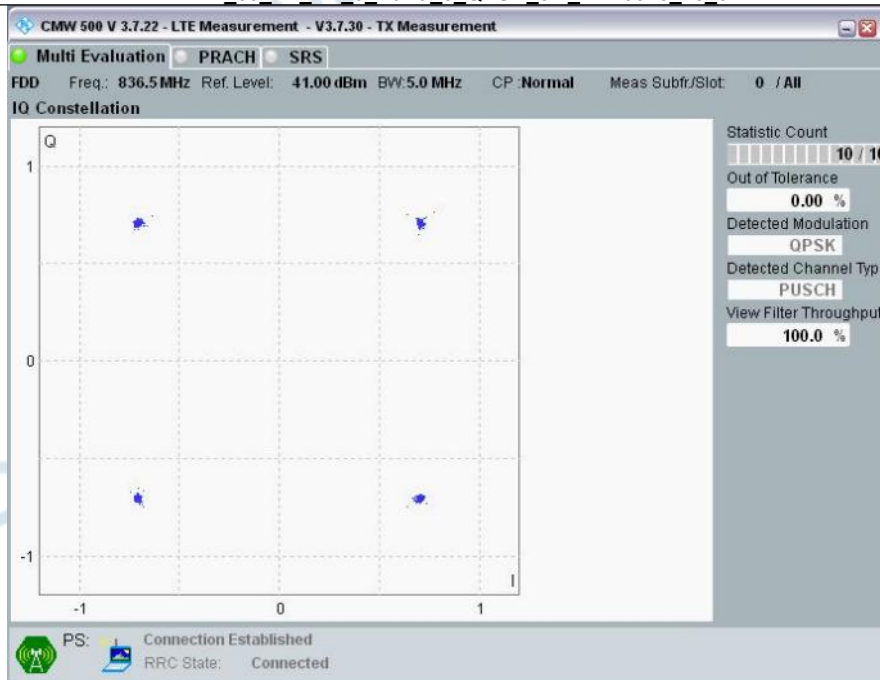
CMW_65_NT_NV_0_Band_5_QPSK_5M_CH20425_25_0



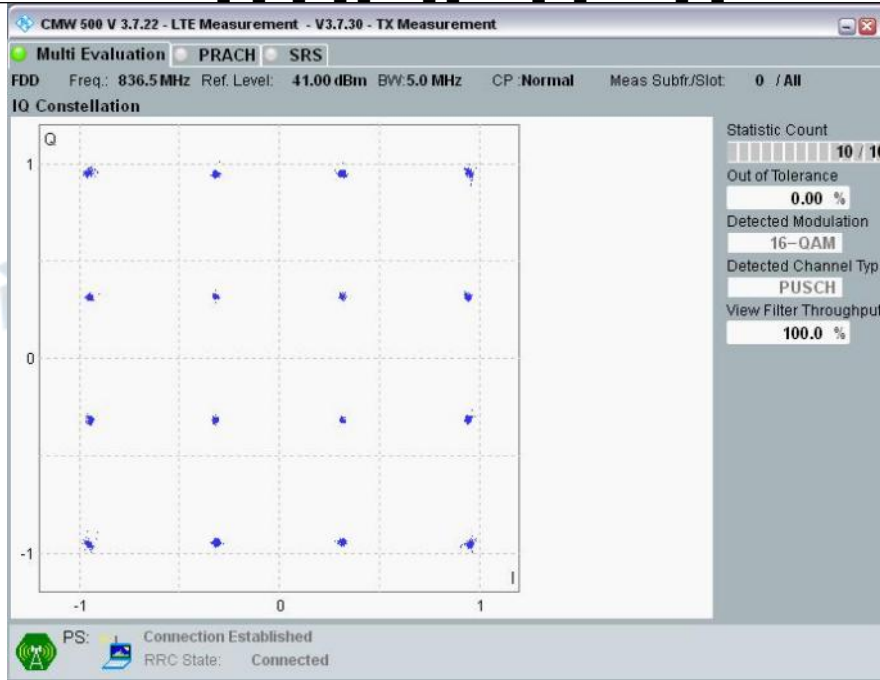
CMW_65_NT_NV_0_Band_5_16QAM_5M_CH20425_25_0



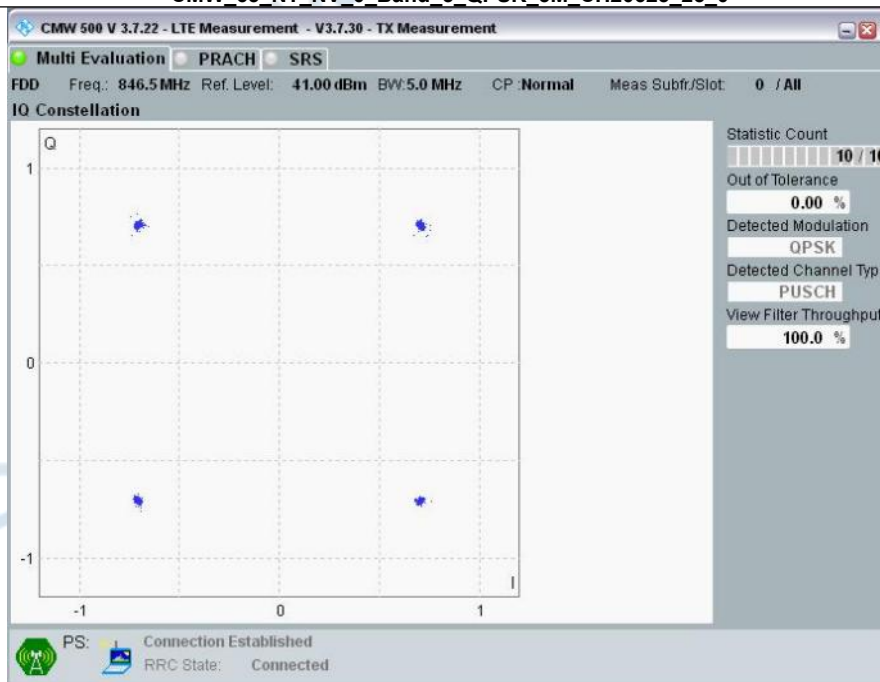
CMW_65_NT_NV_0_Band_5_QPSK_5M_CH20525_25_0

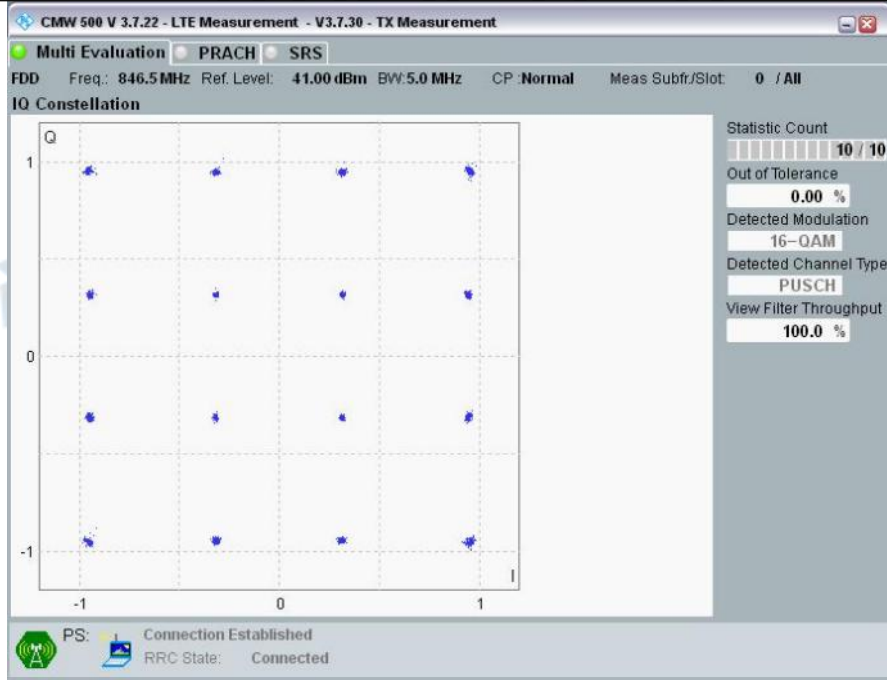


CMW_65_NT_NV_0_Band_5_16QAM_5M_CH20525_25_0



CMW_65_NT_NV_0_Band_5_QPSK_5M_CH20625_25_0





2. Conducted Output Power&&EIRP/ERP

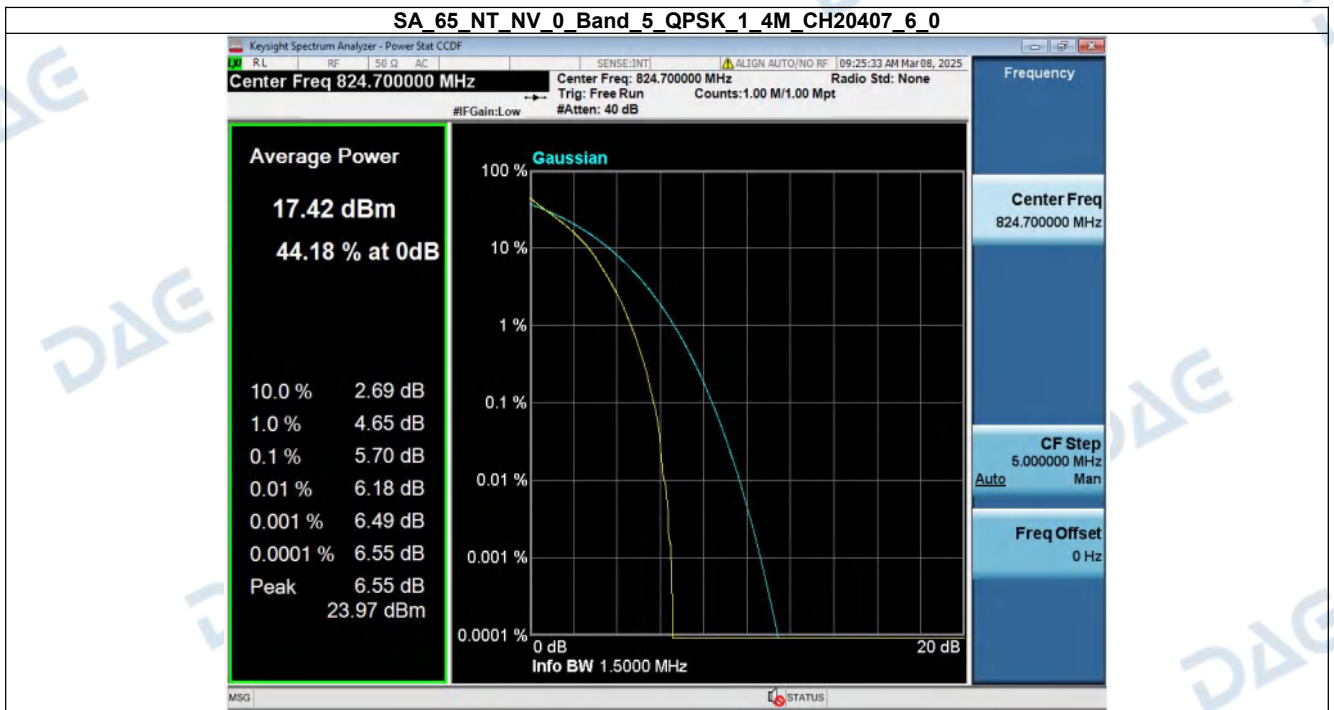
Condition	Band	Modulation	BW (MHz)	Freq. (MHz)	Conducted Power (dBm)	ANT Gain (dBi)	ERP (dBm)	ERP (mW)	Limit (mW)	Result
NV_NT	Band 5	QPSK	1.4M	824.7	20.94	0.94	19.73	93.97	7000	Pass
NV_NT	Band 5	QPSK	1.4M	824.7	21.06	0.94	19.85	96.61	7000	Pass
NV_NT	Band 5	QPSK	1.4M	824.7	20.99	0.94	19.78	95.06	7000	Pass
NV_NT	Band 5	QPSK	1.4M	824.7	21.03	0.94	19.82	95.94	7000	Pass
NV_NT	Band 5	QPSK	1.4M	824.7	21.06	0.94	19.85	96.61	7000	Pass
NV_NT	Band 5	QPSK	1.4M	824.7	20.12	0.94	18.91	77.80	7000	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	21.17	0.94	19.96	99.08	7000	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	21.13	0.94	19.92	98.17	7000	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	21.22	0.94	20.01	100.23	7000	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	20.09	0.94	18.88	77.27	7000	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	20.12	0.94	18.91	77.80	7000	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	18.92	0.94	17.71	59.02	7000	Pass
NV_NT	Band 5	QPSK	1.4M	836.5	21.14	0.94	19.93	98.40	7000	Pass
NV_NT	Band 5	QPSK	1.4M	836.5	21.04	0.94	19.83	96.16	7000	Pass
NV_NT	Band 5	QPSK	1.4M	836.5	21.01	0.94	19.80	95.50	7000	Pass
NV_NT	Band 5	QPSK	1.4M	836.5	21.2	0.94	19.99	99.77	7000	Pass
NV_NT	Band 5	QPSK	1.4M	836.5	21.12	0.94	19.91	97.95	7000	Pass
NV_NT	Band 5	QPSK	1.4M	836.5	20.36	0.94	19.15	82.22	7000	Pass
NV_NT	Band 5	16QAM	1.4M	836.5	21.13	0.94	19.92	98.17	7000	Pass
NV_NT	Band 5	16QAM	1.4M	836.5	21.26	0.94	20.05	101.16	7000	Pass
NV_NT	Band 5	16QAM	1.4M	836.5	21.25	0.94	20.04	100.93	7000	Pass
NV_NT	Band 5	16QAM	1.4M	836.5	20.29	0.94	19.08	80.91	7000	Pass
NV_NT	Band 5	16QAM	1.4M	836.5	20.41	0.94	19.20	83.18	7000	Pass
NV_NT	Band 5	16QAM	1.4M	836.5	18.71	0.94	17.50	56.23	7000	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	21.64	0.94	20.43	110.41	7000	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	21.69	0.94	20.48	111.69	7000	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	21.58	0.94	20.37	108.89	7000	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	21.42	0.94	20.21	104.95	7000	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	21.42	0.94	20.21	104.95	7000	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	20.3	0.94	19.09	81.10	7000	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	20.74	0.94	19.53	89.74	7000	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	20.58	0.94	19.37	86.50	7000	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	20.65	0.94	19.44	87.90	7000	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	20.23	0.94	19.02	79.80	7000	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	20.33	0.94	19.12	81.66	7000	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	19.3	0.94	18.09	64.42	7000	Pass
NV_NT	Band 5	QPSK	3M	825.5	20.41	0.94	19.20	83.18	7000	Pass
NV_NT	Band 5	QPSK	3M	825.5	21.13	0.94	19.92	98.17	7000	Pass
NV_NT	Band 5	QPSK	3M	825.5	21.27	0.94	20.06	101.39	7000	Pass
NV_NT	Band 5	QPSK	3M	825.5	21.2	0.94	19.99	99.77	7000	Pass
NV_NT	Band 5	QPSK	3M	825.5	20.23	0.94	19.02	79.80	7000	Pass
NV_NT	Band 5	QPSK	3M	825.5	20.06	0.94	18.85	76.74	7000	Pass
NV_NT	Band 5	16QAM	3M	825.5	19.09	0.94	17.88	61.38	7000	Pass
NV_NT	Band 5	16QAM	3M	825.5	20.89	0.94	19.68	92.90	7000	Pass
NV_NT	Band 5	16QAM	3M	825.5	20.62	0.94	19.41	87.30	7000	Pass
NV_NT	Band 5	16QAM	3M	825.5	20.83	0.94	19.62	91.62	7000	Pass
NV_NT	Band 5	16QAM	3M	825.5	19.31	0.94	18.10	64.57	7000	Pass
NV_NT	Band 5	16QAM	3M	825.5	18.99	0.94	17.78	59.98	7000	Pass
NV_NT	Band 5	QPSK	3M	836.5	20.31	0.94	19.10	81.28	7000	Pass
NV_NT	Band 5	QPSK	3M	836.5	21.28	0.94	20.07	101.62	7000	Pass
NV_NT	Band 5	QPSK	3M	836.5	21.2	0.94	19.99	99.77	7000	Pass
NV_NT	Band 5	QPSK	3M	836.5	21.24	0.94	20.03	100.69	7000	Pass
NV_NT	Band 5	QPSK	3M	836.5	20.22	0.94	19.01	79.62	7000	Pass
NV_NT	Band 5	QPSK	3M	836.5	20.42	0.94	19.21	83.37	7000	Pass
NV_NT	Band 5	16QAM	3M	836.5	19.23	0.94	18.02	63.39	7000	Pass
NV_NT	Band 5	16QAM	3M	836.5	20.58	0.94	19.37	86.50	7000	Pass
NV_NT	Band 5	16QAM	3M	836.5	20.63	0.94	19.42	87.50	7000	Pass
NV_NT	Band 5	16QAM	3M	836.5	20.56	0.94	19.35	86.10	7000	Pass
NV_NT	Band 5	16QAM	3M	836.5	19.37	0.94	18.16	65.46	7000	Pass
NV_NT	Band 5	16QAM	3M	836.5	19.21	0.94	18.00	63.10	7000	Pass
NV_NT	Band 5	QPSK	3M	847.5	20.49	0.94	19.28	84.72	7000	Pass
NV_NT	Band 5	QPSK	3M	847.5	21.73	0.94	20.52	112.72	7000	Pass
NV_NT	Band 5	QPSK	3M	847.5	21.68	0.94	20.47	111.43	7000	Pass
NV_NT	Band 5	QPSK	3M	847.5	21.61	0.94	20.40	109.65	7000	Pass
NV_NT	Band 5	QPSK	3M	847.5	20.44	0.94	19.23	83.75	7000	Pass
NV_NT	Band 5	QPSK	3M	847.5	20.35	0.94	19.14	82.04	7000	Pass
NV_NT	Band 5	16QAM	3M	847.5	19.14	0.94	17.93	62.09	7000	Pass
NV_NT	Band 5	16QAM	3M	847.5	20.77	0.94	19.56	90.36	7000	Pass
NV_NT	Band 5	16QAM	3M	847.5	20.58	0.94	19.37	86.50	7000	Pass
NV_NT	Band 5	16QAM	3M	847.5	20.67	0.94	19.46	88.31	7000	Pass
NV_NT	Band 5	16QAM	3M	847.5	19.32	0.94	18.11	64.71	7000	Pass
NV_NT	Band 5	16QAM	3M	847.5	19.5	0.94	18.29	67.45	7000	Pass
NV_NT	Band 5	QPSK	5M	826.5	20.18	0.94	18.97	78.89	7000	Pass
NV_NT	Band 5	QPSK	5M	826.5	20.02	0.94	18.81	76.03	7000	Pass

NV_NT	Band 5	QPSK	5M	826.5	21.38	0.94	20.17	103.99	7000	Pass
NV_NT	Band 5	QPSK	5M	826.5	21.32	0.94	20.11	102.57	7000	Pass
NV_NT	Band 5	QPSK	5M	826.5	21.25	0.94	20.04	100.93	7000	Pass
NV_NT	Band 5	QPSK	5M	826.5	20.04	0.94	18.83	76.38	7000	Pass
NV_NT	Band 5	16QAM	5M	826.5	19.09	0.94	17.88	61.38	7000	Pass
NV_NT	Band 5	16QAM	5M	826.5	19.01	0.94	17.80	60.26	7000	Pass
NV_NT	Band 5	16QAM	5M	826.5	20.01	0.94	18.80	75.86	7000	Pass
NV_NT	Band 5	16QAM	5M	826.5	19.78	0.94	18.57	71.94	7000	Pass
NV_NT	Band 5	16QAM	5M	826.5	19.99	0.94	18.78	75.51	7000	Pass
NV_NT	Band 5	16QAM	5M	826.5	19.01	0.94	17.80	60.26	7000	Pass
NV_NT	Band 5	QPSK	5M	836.5	20.32	0.94	19.11	81.47	7000	Pass
NV_NT	Band 5	QPSK	5M	836.5	20.34	0.94	19.13	81.85	7000	Pass
NV_NT	Band 5	QPSK	5M	836.5	21.34	0.94	20.13	103.04	7000	Pass
NV_NT	Band 5	QPSK	5M	836.5	21.42	0.94	20.21	104.95	7000	Pass
NV_NT	Band 5	QPSK	5M	836.5	21.63	0.94	20.42	110.15	7000	Pass
NV_NT	Band 5	QPSK	5M	836.5	20.21	0.94	19.00	79.43	7000	Pass
NV_NT	Band 5	16QAM	5M	836.5	19.4	0.94	18.19	65.92	7000	Pass
NV_NT	Band 5	16QAM	5M	836.5	19.16	0.94	17.95	62.37	7000	Pass
NV_NT	Band 5	16QAM	5M	836.5	20.1	0.94	18.89	77.45	7000	Pass
NV_NT	Band 5	16QAM	5M	836.5	20.13	0.94	18.92	77.98	7000	Pass
NV_NT	Band 5	16QAM	5M	836.5	20.27	0.94	19.06	80.54	7000	Pass
NV_NT	Band 5	16QAM	5M	836.5	19.22	0.94	18.01	63.24	7000	Pass
NV_NT	Band 5	QPSK	5M	846.5	20.16	0.94	18.95	78.52	7000	Pass
NV_NT	Band 5	QPSK	5M	846.5	20.34	0.94	19.13	81.85	7000	Pass
NV_NT	Band 5	QPSK	5M	846.5	21.39	0.94	20.18	104.23	7000	Pass
NV_NT	Band 5	QPSK	5M	846.5	21.32	0.94	20.11	102.57	7000	Pass
NV_NT	Band 5	QPSK	5M	846.5	21.2	0.94	19.99	99.77	7000	Pass
NV_NT	Band 5	QPSK	5M	846.5	20.46	0.94	19.25	84.14	7000	Pass
NV_NT	Band 5	16QAM	5M	846.5	19.16	0.94	17.95	62.37	7000	Pass
NV_NT	Band 5	16QAM	5M	846.5	19.22	0.94	18.01	63.24	7000	Pass
NV_NT	Band 5	16QAM	5M	846.5	20.03	0.94	18.82	76.21	7000	Pass
NV_NT	Band 5	16QAM	5M	846.5	20.21	0.94	19.00	79.43	7000	Pass
NV_NT	Band 5	16QAM	5M	846.5	20.15	0.94	18.94	78.34	7000	Pass
NV_NT	Band 5	16QAM	5M	846.5	19.25	0.94	18.04	63.68	7000	Pass

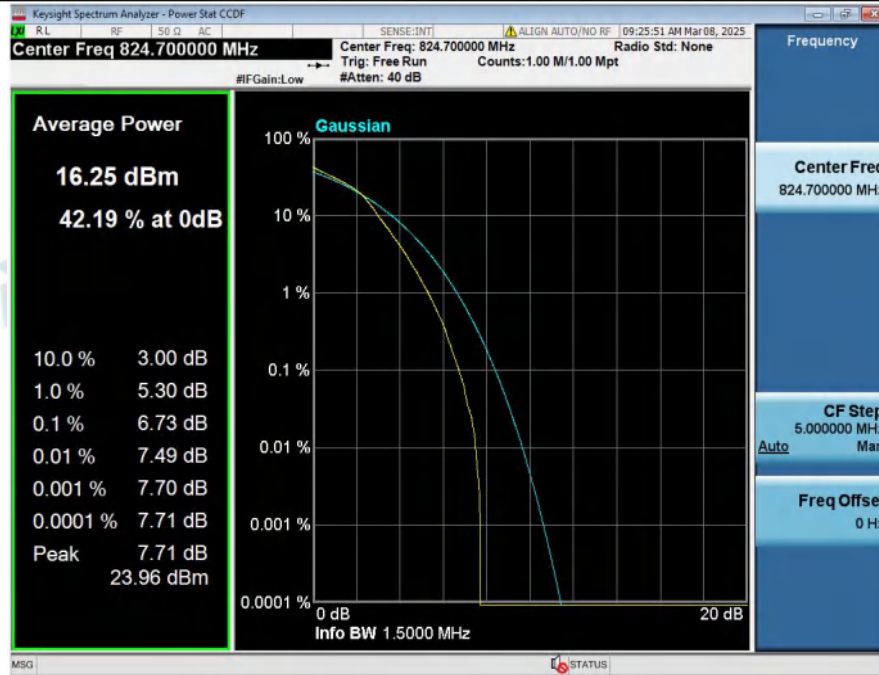
ERP = Conducted Power + ANT Gain - 2.15

3. Peak to Average Ratio

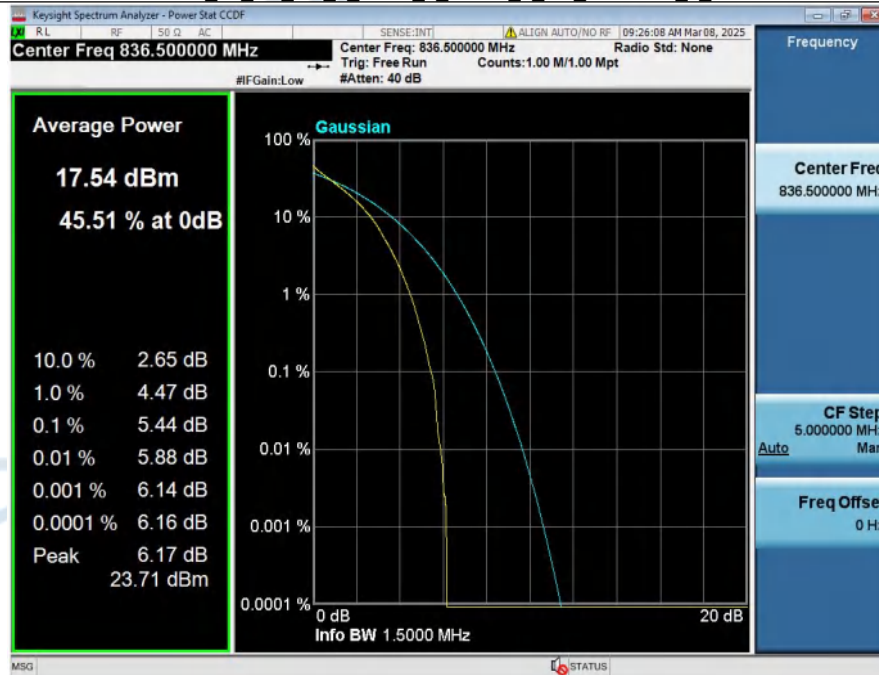
Condition	Band	Modulation	BW(MHz)	Frequency(MHz)	RB_Size	RB_start	Peak to AVG Ratio-0.1%(dB)	Limit(dB)	Result
NV_NT	Band 5	QPSK	1.4M	824.7	6	0	5.70	13.00	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	6	0	6.73	13.00	Pass
NV_NT	Band 5	QPSK	1.4M	836.5	6	0	5.44	13.00	Pass
NV_NT	Band 5	16QAM	1.4M	836.5	6	0	6.43	13.00	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	6	0	5.29	13.00	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	6	0	6.29	13.00	Pass
NV_NT	Band 5	QPSK	3M	825.5	15	0	5.66	13.00	Pass
NV_NT	Band 5	16QAM	3M	825.5	15	0	6.74	13.00	Pass
NV_NT	Band 5	QPSK	3M	836.5	15	0	5.43	13.00	Pass
NV_NT	Band 5	16QAM	3M	836.5	15	0	6.32	13.00	Pass
NV_NT	Band 5	QPSK	3M	847.5	15	0	5.40	13.00	Pass
NV_NT	Band 5	16QAM	3M	847.5	15	0	6.29	13.00	Pass
NV_NT	Band 5	QPSK	5M	826.5	25	0	5.69	13.00	Pass
NV_NT	Band 5	16QAM	5M	826.5	25	0	6.50	13.00	Pass
NV_NT	Band 5	QPSK	5M	836.5	25	0	5.32	13.00	Pass
NV_NT	Band 5	16QAM	5M	836.5	25	0	6.12	13.00	Pass
NV_NT	Band 5	QPSK	5M	846.5	25	0	5.41	13.00	Pass
NV_NT	Band 5	16QAM	5M	846.5	25	0	6.22	13.00	Pass



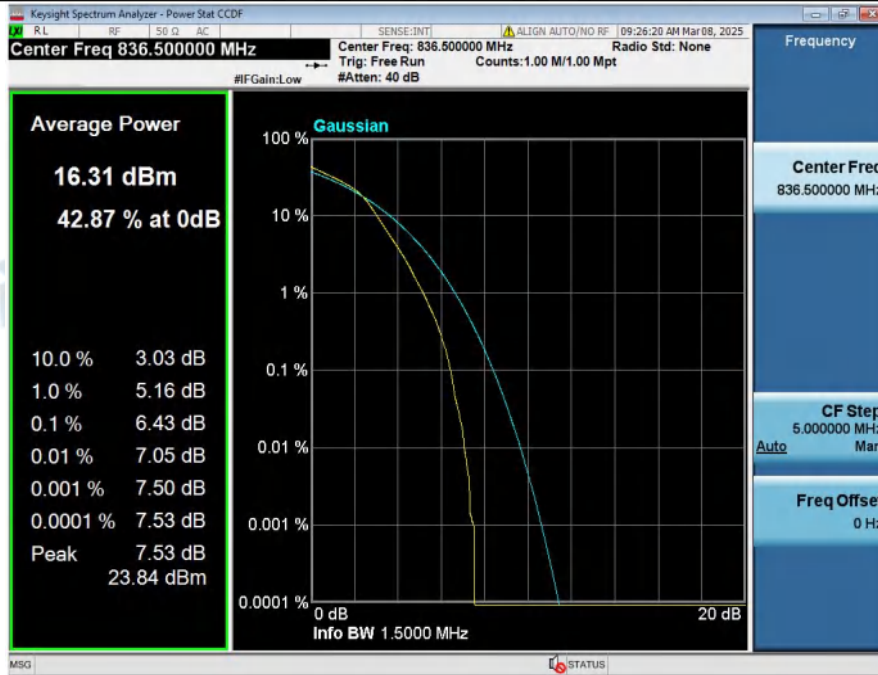
SA_65_NT_NV_0_Band_5_16QAM_1_4M_CH20407_6_0



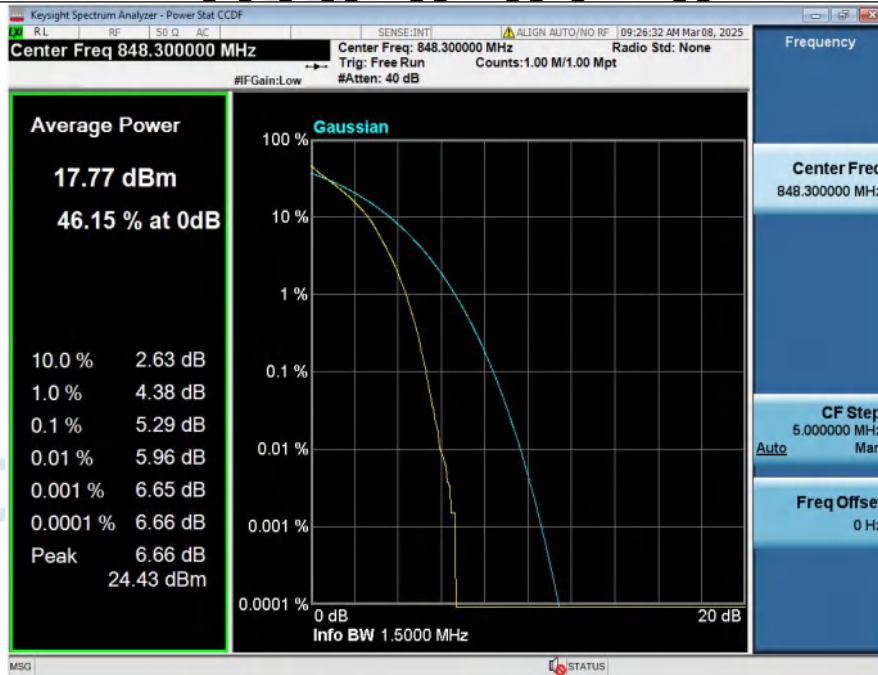
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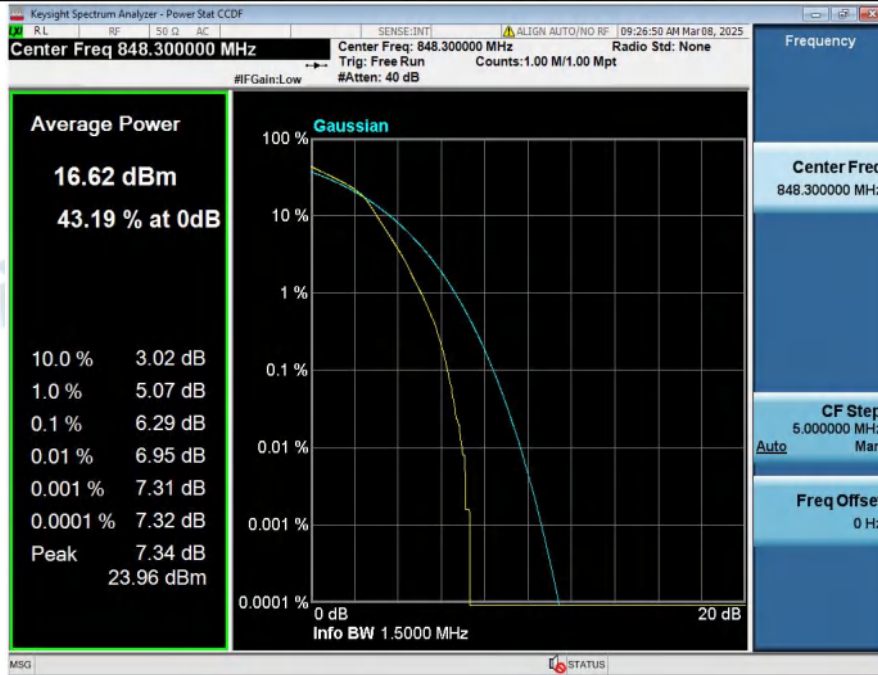
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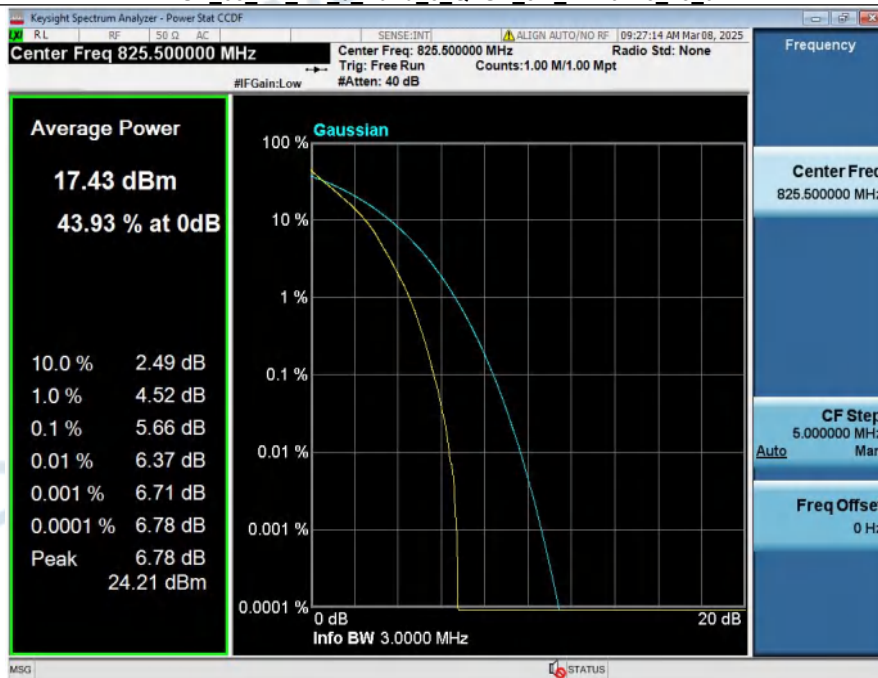
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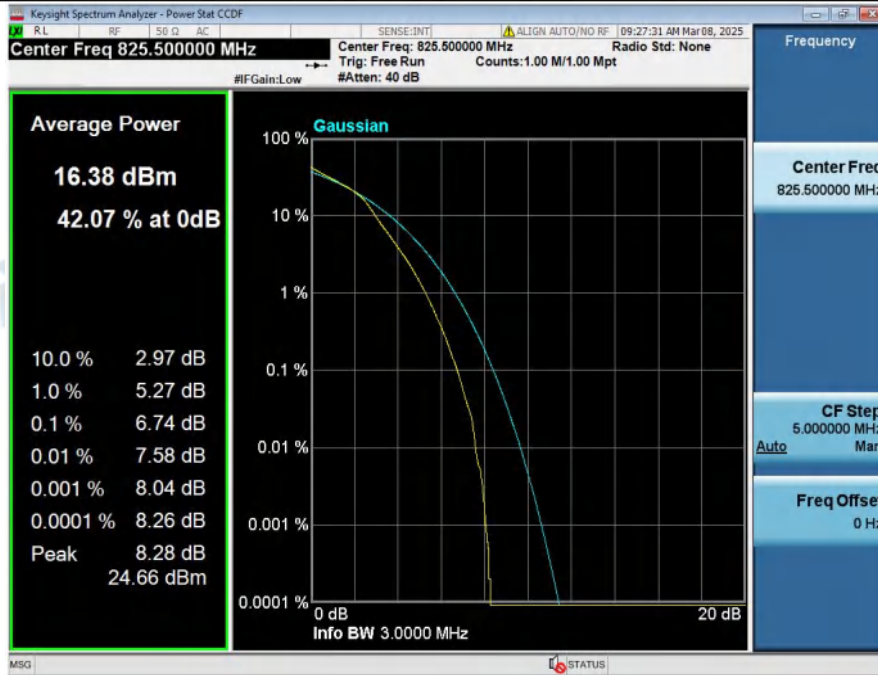
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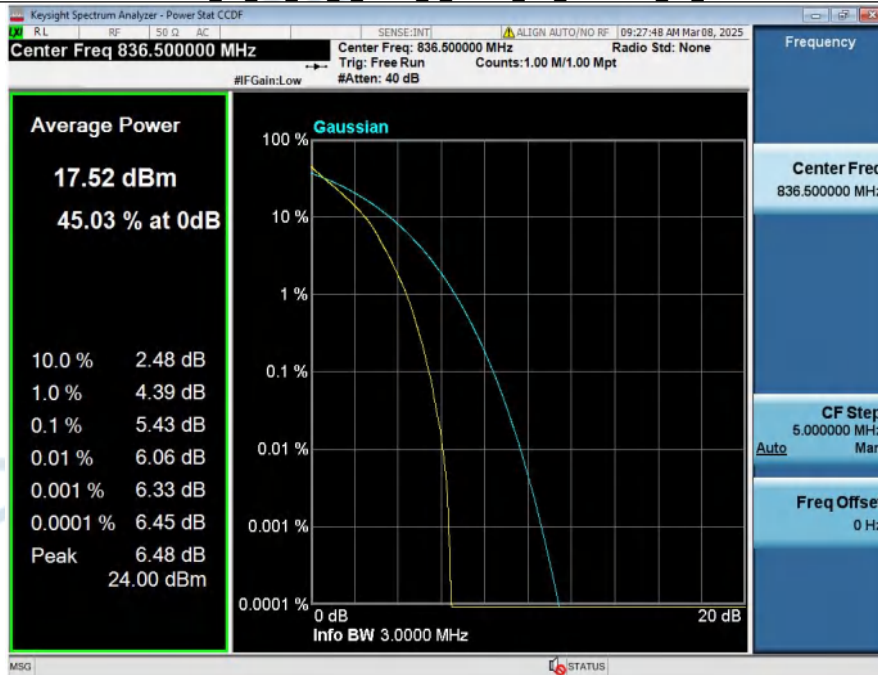
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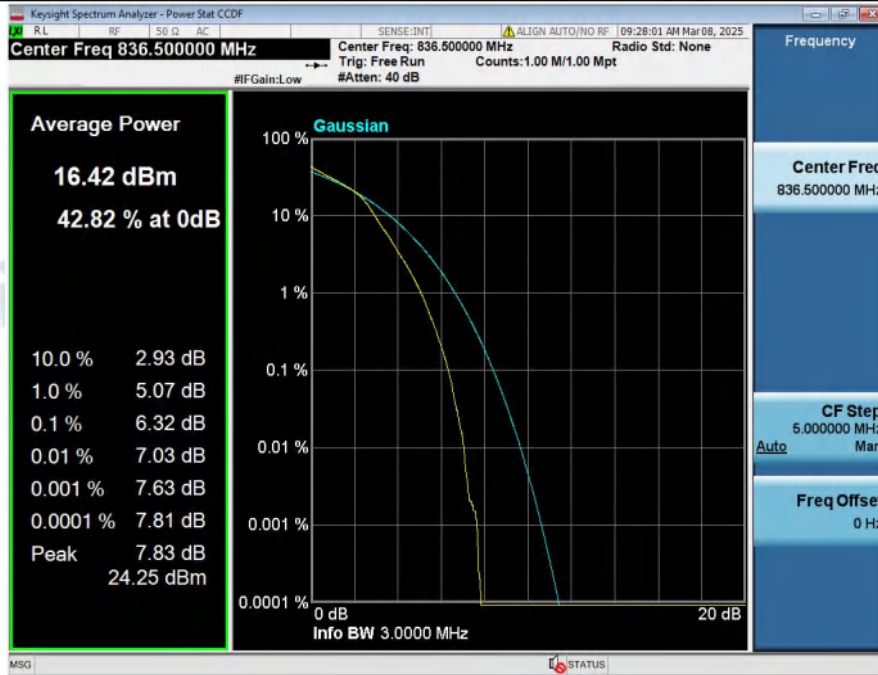
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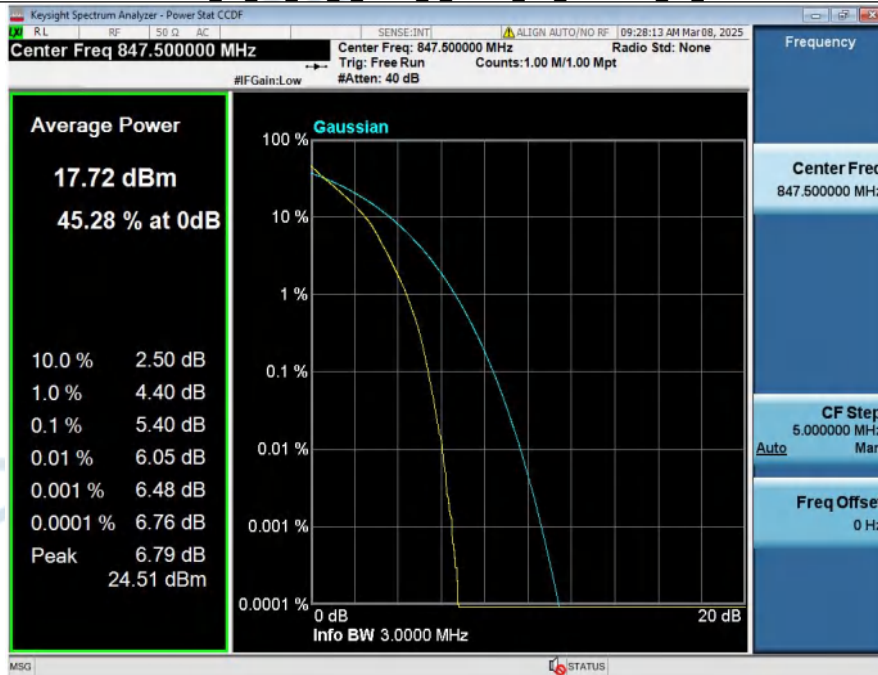
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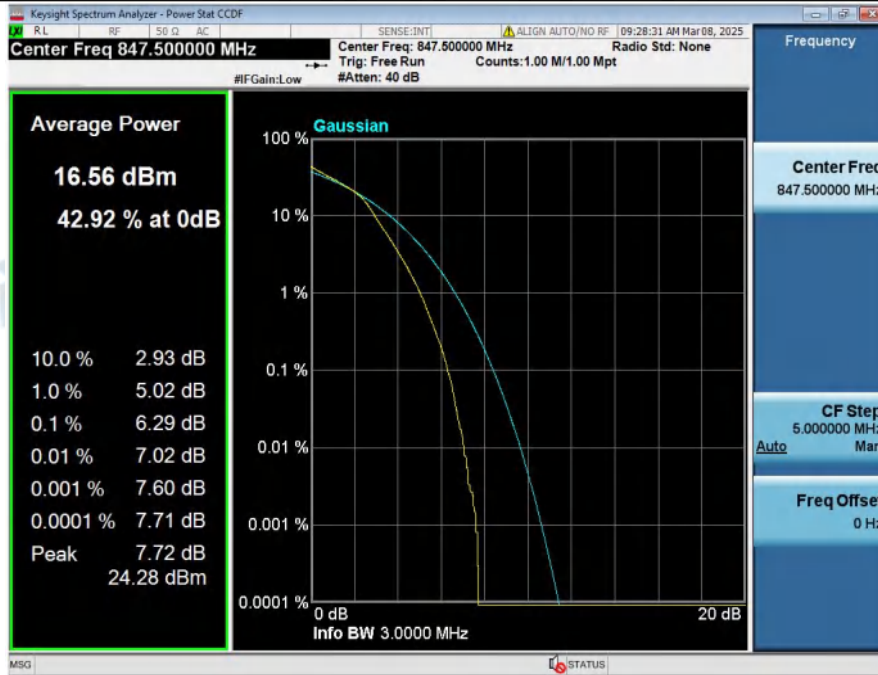
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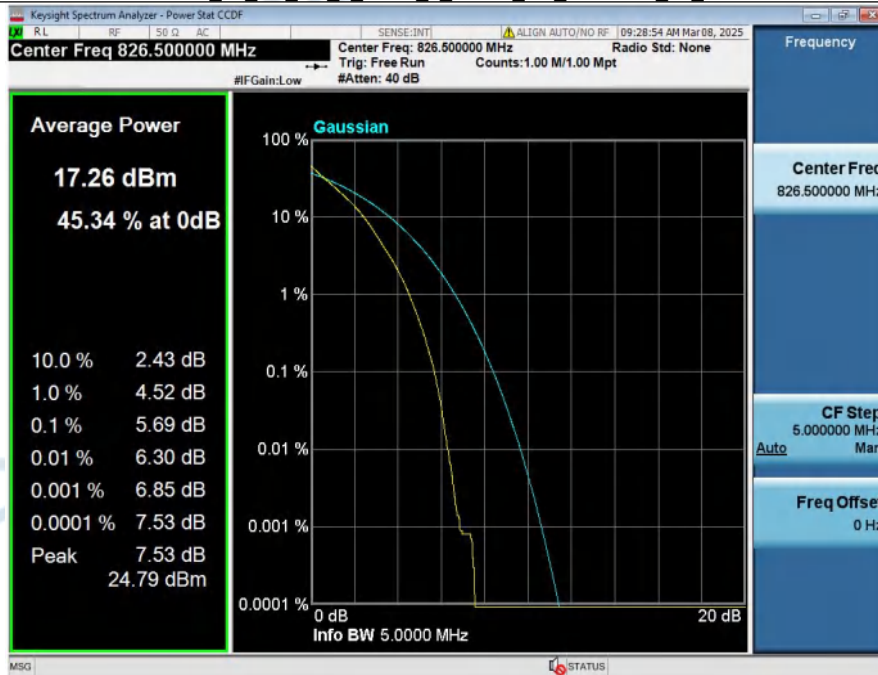
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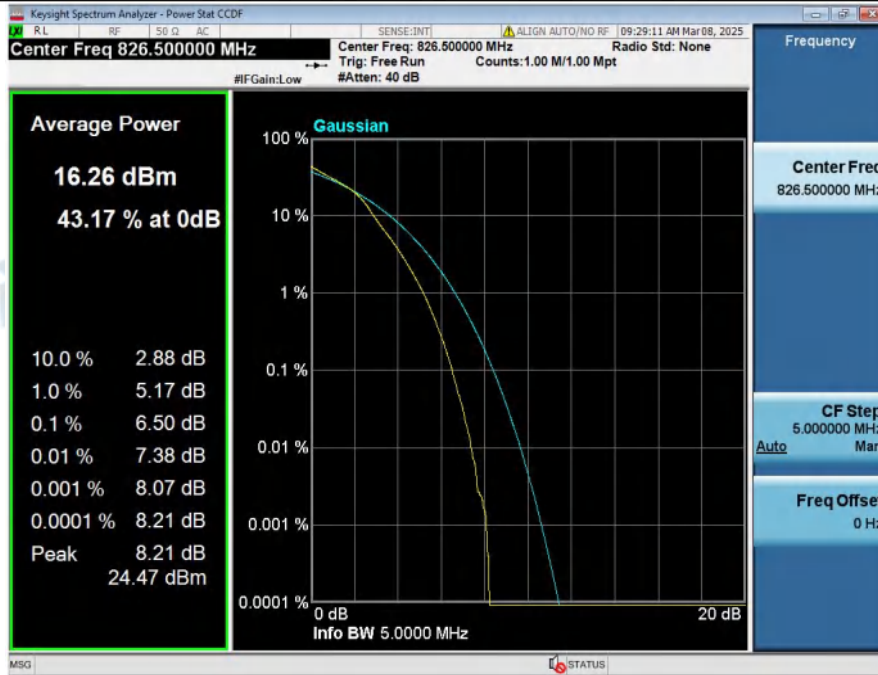
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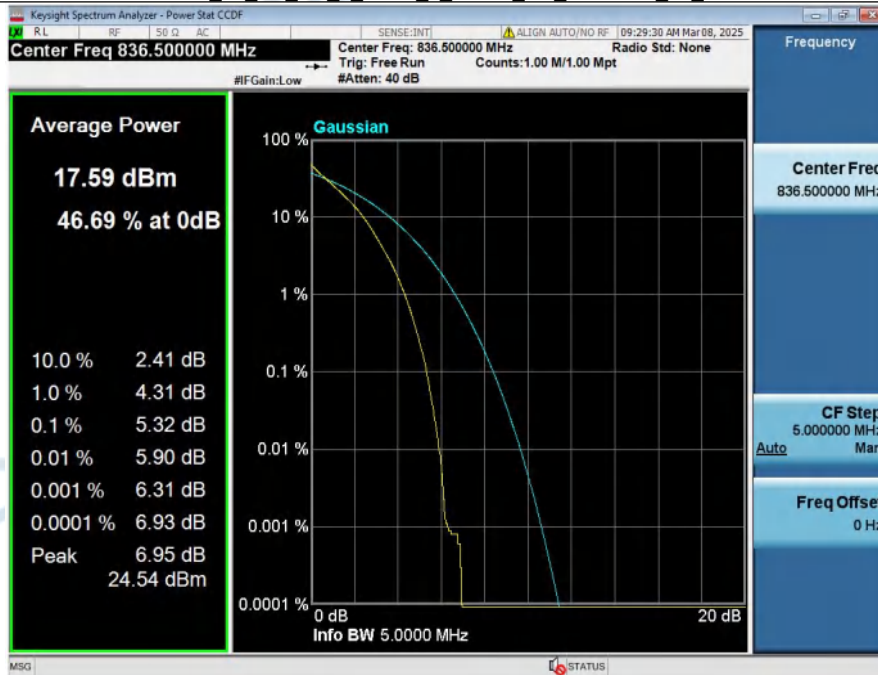
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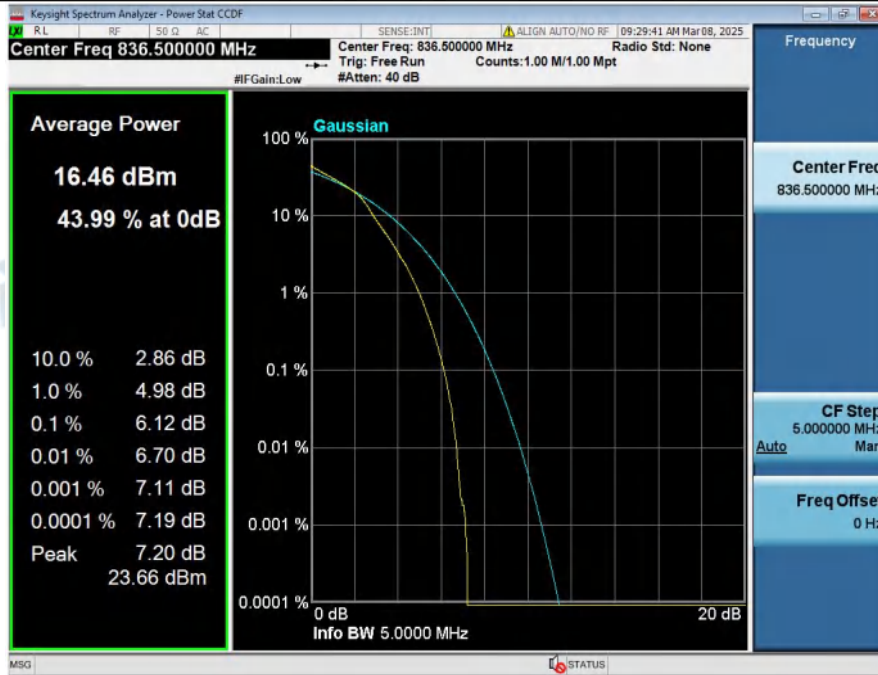
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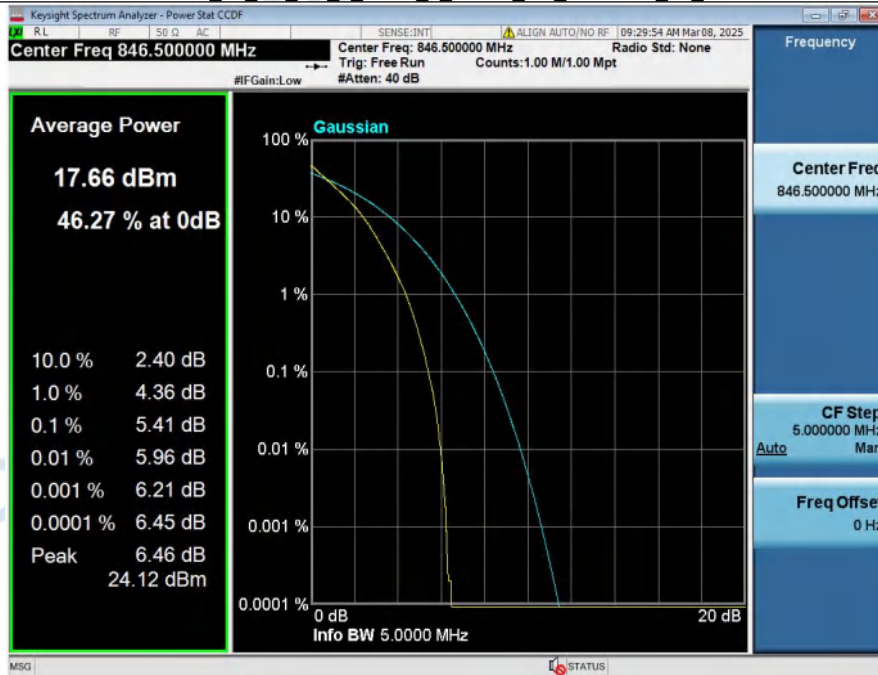
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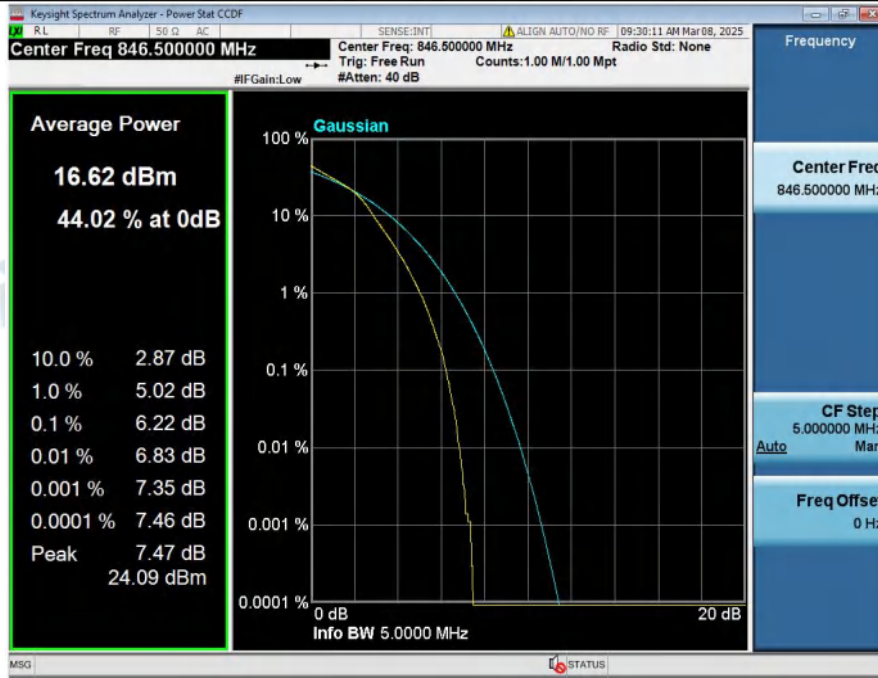


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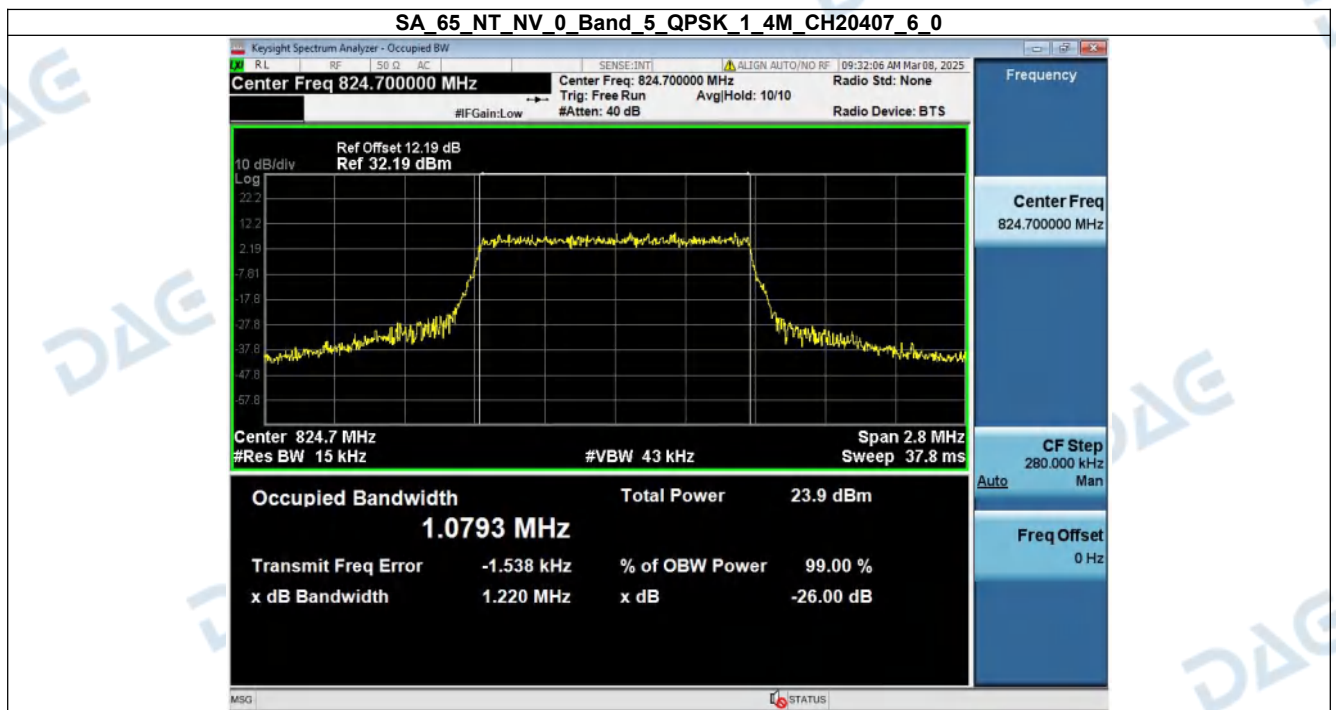
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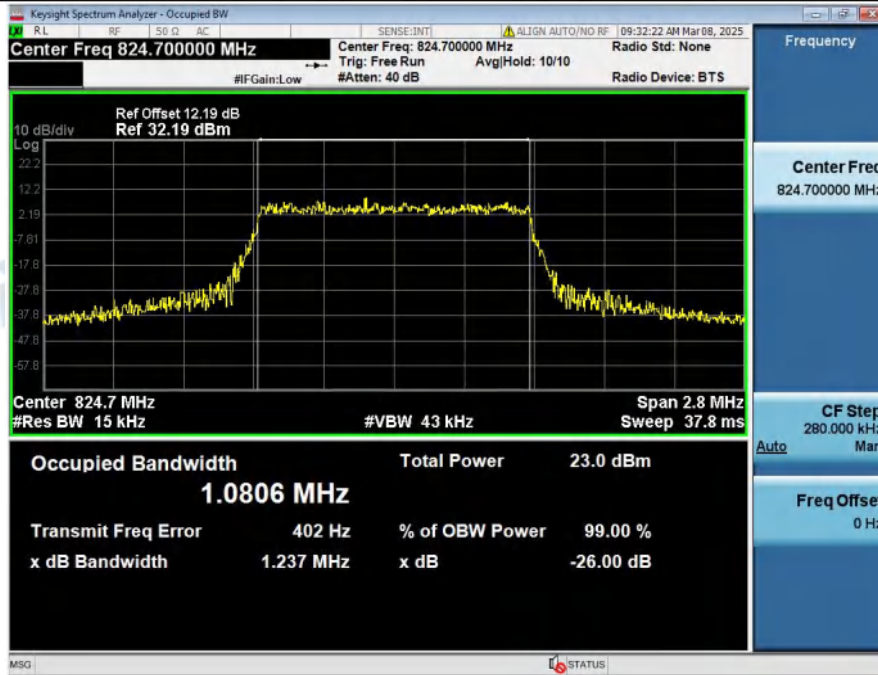


4. Occupied Bandwidth

Condition	Band	Modulation	BW(MHz)	Frequency(MHz)	RB_Size	RB_start	OBW(MHz)	26EBW(MHz)
NV_NT	Band 5	QPSK	1.4M	824.7	6	0	1.0793	1.2198
NV_NT	Band 5	16QAM	1.4M	824.7	6	0	1.0806	1.2368
NV_NT	Band 5	QPSK	1.4M	836.5	6	0	1.0789	1.2214
NV_NT	Band 5	16QAM	1.4M	836.5	6	0	1.0768	1.2543
NV_NT	Band 5	QPSK	1.4M	848.3	6	0	1.0756	1.2107
NV_NT	Band 5	16QAM	1.4M	848.3	6	0	1.0766	1.2664
NV_NT	Band 5	QPSK	3M	825.5	15	0	2.6853	2.9863
NV_NT	Band 5	16QAM	3M	825.5	15	0	2.6858	3.0243
NV_NT	Band 5	QPSK	3M	836.5	15	0	2.6832	3.0093
NV_NT	Band 5	16QAM	3M	836.5	15	0	2.6845	2.9928
NV_NT	Band 5	QPSK	3M	847.5	15	0	2.6840	2.9686
NV_NT	Band 5	16QAM	3M	847.5	15	0	2.6823	3.0098
NV_NT	Band 5	QPSK	5M	826.5	25	0	4.4616	4.9706
NV_NT	Band 5	16QAM	5M	826.5	25	0	4.4692	4.9100
NV_NT	Band 5	QPSK	5M	836.5	25	0	4.4660	4.8795
NV_NT	Band 5	16QAM	5M	836.5	25	0	4.4654	4.9777
NV_NT	Band 5	QPSK	5M	846.5	25	0	4.4607	5.0532
NV_NT	Band 5	16QAM	5M	846.5	25	0	4.4632	4.9228



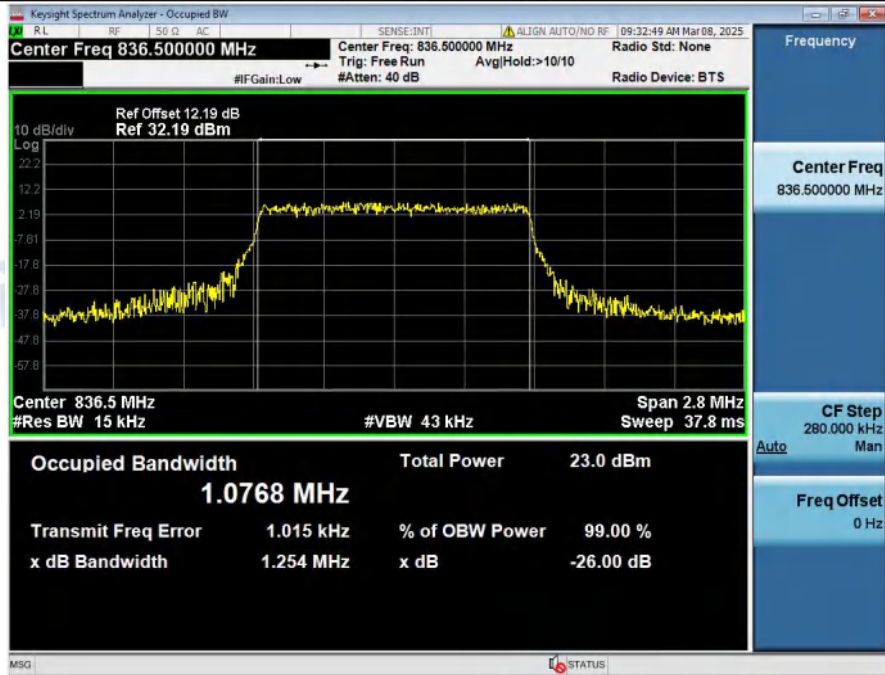
SA_65_NT_NV_0_Band_5_16QAM_1_4M_CH20407_6_0



SA_65_NT_NV_0_Band_5_QPSK_1_4M_CH20525_6_0



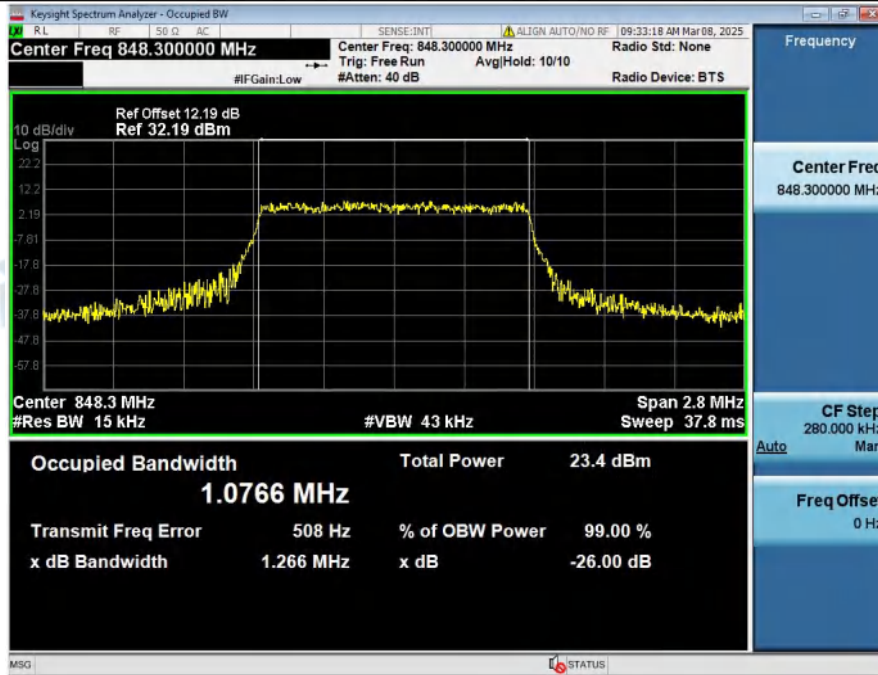
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SA_65_NT_NV_0_Band_5_QPSK_1_4M_CH20643_6_0



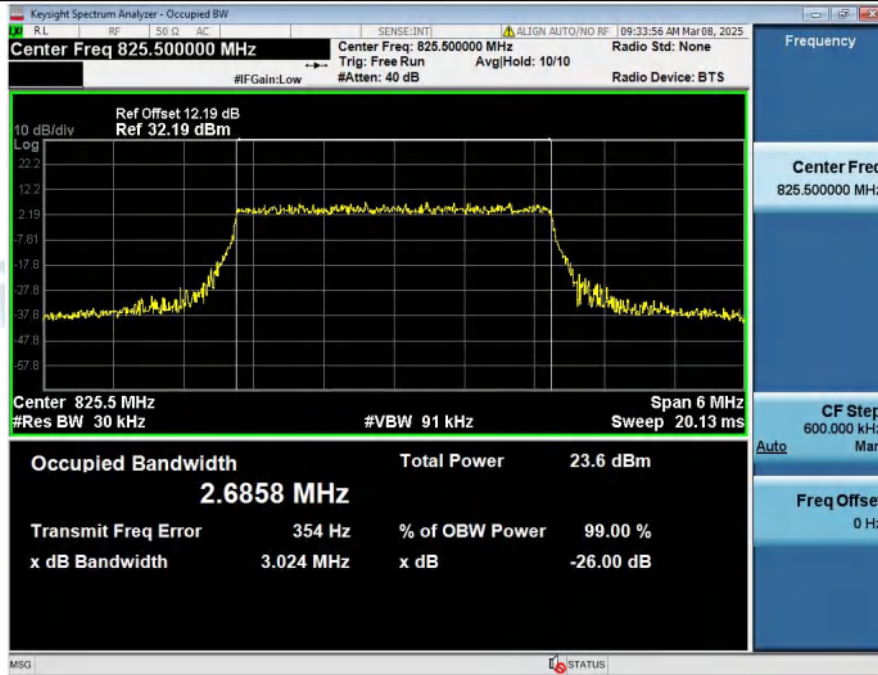
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SA_65_NT_NV_0 Band 5 QPSK_3M_CH20415_15_0



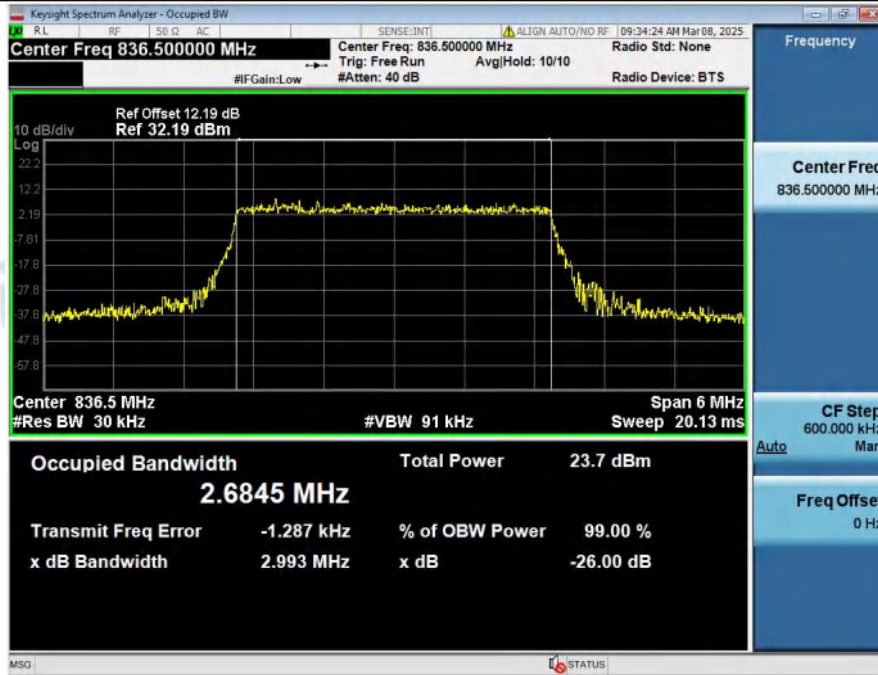
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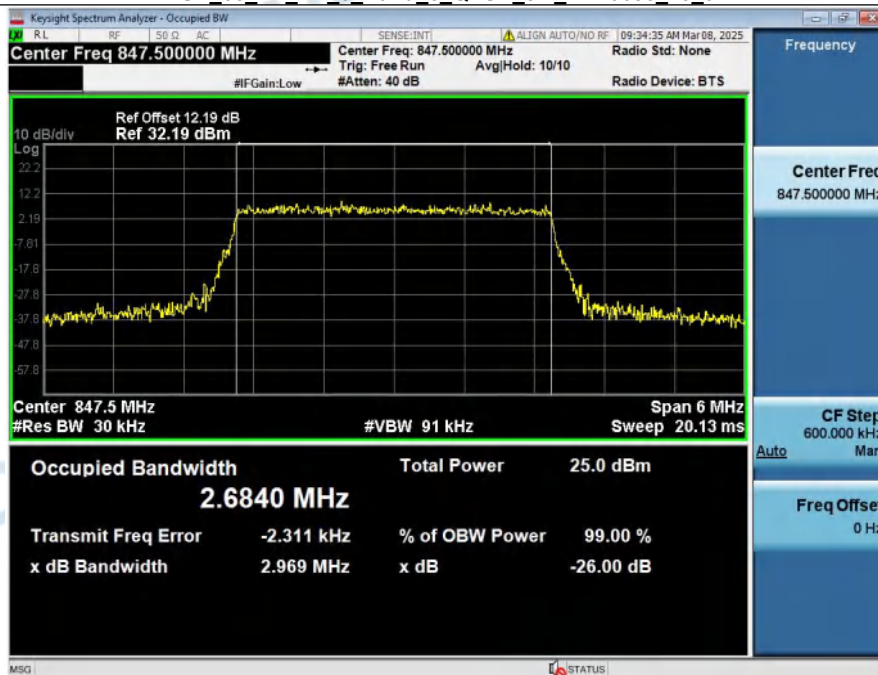
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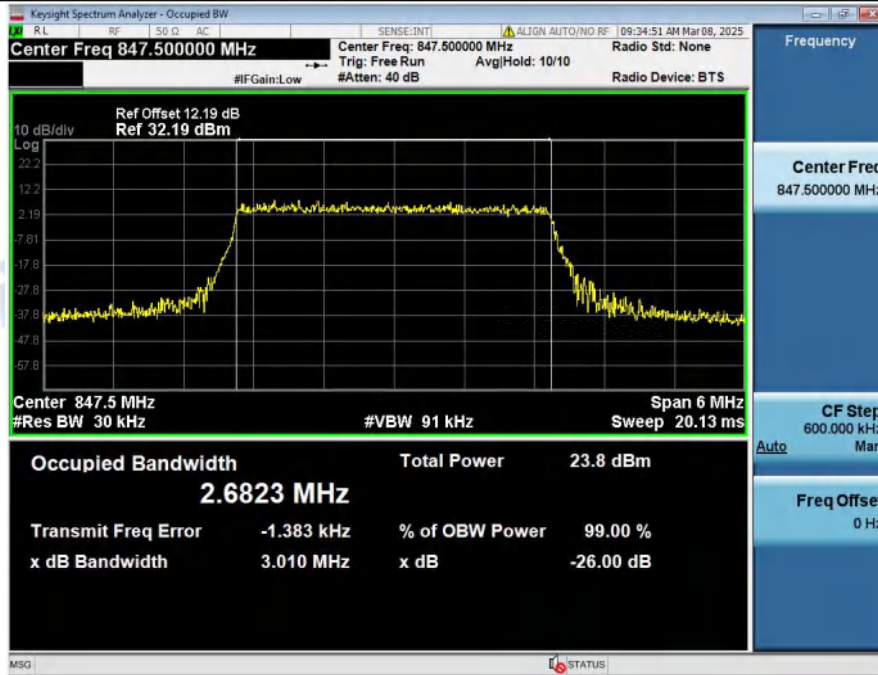
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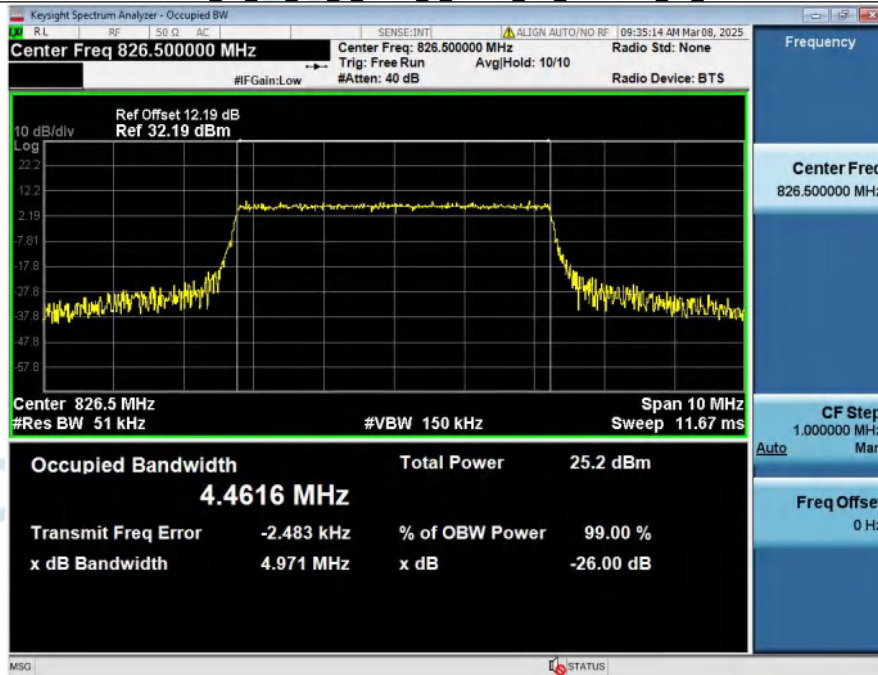
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SA 65 NT_NV 0 Band 5 16QAM 3M CH20635 15 0



SA 65 NT_NV 0 Band 5 QPSK 5M CH20425 25 0



SA 65 NT NV 0 Band 5 16QAM 5M CH20425 25 0



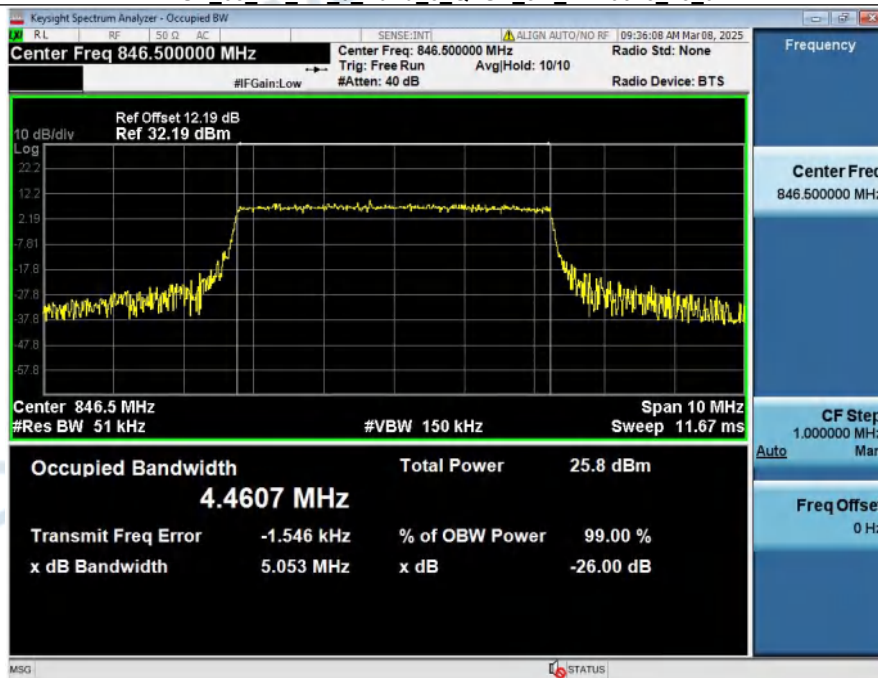
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SA 65_NT_NV_0 Band 5_16QAM_5M_CH20525_25_0



SA 65_NT_NV_0 Band 5_QPSK_5M_CH20625_25_0





5. Unwanted Spurious Emission

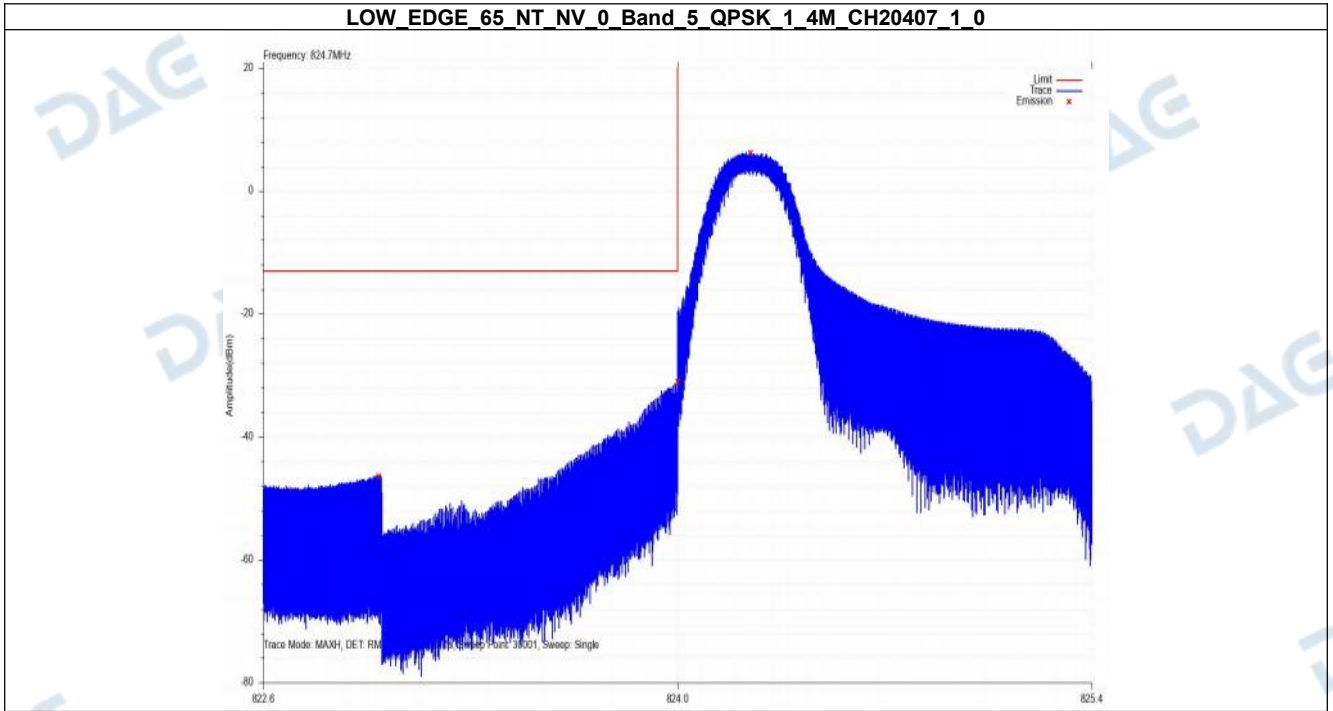
Condition	Band	Modulation	BW (MHz)	Frequency (MHz)	RB_Size	RBW (kHz)	Test Freq Range(MHz)	Spur Freq (MHz)	Spur Level(dBm)	Limit(dBm)	Result
NV_NT	Band 5	QPSK	1.4M	824.7	1	100	822.6~823.0	822.990	-46.34	-13	Pass
NV_NT	Band 5	QPSK	1.4M	824.7	1	14.0	823.0~824.0	824.000	-31.01	-13	Pass
NV_NT	Band 5	QPSK	1.4M	824.7	6	100	822.6~823.0	822.996	-45.42	-13	Pass
NV_NT	Band 5	QPSK	1.4M	824.7	6	14.0	823.0~824.0	823.991	-37.96	-13	Pass
NV_NT	Band 5	QPSK	1.4M	824.7	1	1	0.009~0.150	0.009	-38.85	-13	Pass
NV_NT	Band 5	QPSK	1.4M	824.7	1	10	0.150~30.000	0.167	-45.37	-13	Pass
NV_NT	Band 5	QPSK	1.4M	824.7	1	100	30.000~821.200	821.174	-45.62	-13	Pass
NV_NT	Band 5	QPSK	1.4M	824.7	1	100	851.800~1000.000	913.086	-52.98	-13	Pass
NV_NT	Band 5	QPSK	1.4M	824.7	1	1000	1000.000~10000.000	3628.000	-41.66	-13	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	1	100	822.6~823.0	822.653	-39.09	-13	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	1	14.0	823.0~824.0	823.996	-31.29	-13	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	6	100	822.6~823.0	822.972	-45.83	-13	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	6	14.0	823.0~824.0	823.997	-37.37	-13	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	1	1	0.009~0.150	0.011	-37.41	-13	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	1	10	0.150~30.000	0.160	-43.39	-13	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	1	100	30.000~821.200	820.910	-44.24	-13	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	1	100	851.800~1000.000	899.471	-52.19	-13	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	1	1000	1000.000~10000.000	5800.600	-41.51	-13	Pass
NV_NT	Band 5	QPSK	1.4M	836.5	6	1	0.009~0.150	0.010	-38.61	-13	Pass
NV_NT	Band 5	QPSK	1.4M	836.5	6	10	0.150~30.000	0.155	-45.85	-13	Pass
NV_NT	Band 5	QPSK	1.4M	836.5	6	100	30.000~822.600	720.857	-52.51	-13	Pass
NV_NT	Band 5	QPSK	1.4M	836.5	6	100	850.400~1000.000	920.946	-52.96	-13	Pass
NV_NT	Band 5	QPSK	1.4M	836.5	6	1000	1000.000~10000.000	5784.400	-41.55	-13	Pass
NV_NT	Band 5	16QAM	1.4M	836.5	6	1	0.009~0.150	0.009	-36.10	-13	Pass
NV_NT	Band 5	16QAM	1.4M	836.5	6	10	0.150~30.000	0.173	-44.45	-13	Pass
NV_NT	Band 5	16QAM	1.4M	836.5	6	100	30.000~822.600	569.629	-52.70	-13	Pass
NV_NT	Band 5	16QAM	1.4M	836.5	6	100	850.400~1000.000	902.935	-52.83	-13	Pass
NV_NT	Band 5	16QAM	1.4M	836.5	6	1000	1000.000~10000.000	5829.700	-41.85	-13	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	1	14.0	849.0~850.0	849.013	-30.02	-13	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	1	100	850.0~850.4	850.171	-37.49	-13	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	6	14.0	849.0~850.0	849.012	-37.42	-13	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	6	100	850.0~850.4	850.003	-46.65	-13	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	1	1	0.009~0.150	0.009	-35.66	-13	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	1	10	0.150~30.000	0.177	-45.15	-13	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	1	100	30.000~821.200	422.198	-52.42	-13	Pass

NV_NT	Band 5	QPSK	1.4M	848.3	1	100	851.800~1000.000	852.047	-45.31	-13	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	1	1000	1000.000~10000.000	5790.700	-41.24	-13	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	1	14.0	849.0~850.0	849.001	-33.08	-13	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	1	100	850.0~850.4	850.285	-40.09	-13	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	6	14.0	849.0~850.0	849.010	-37.90	-13	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	6	100	850.0~850.4	850.000	-46.70	-13	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	1	1	0.009~0.150	0.009	-38.92	-13	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	1	10	0.150~30.000	0.162	-46.27	-13	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	1	100	30.000~821.200	775.390	-52.81	-13	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	1	100	851.800~1000.000	851.914	-46.93	-13	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	1	1000	1000.000~10000.000	3666.100	-41.72	-13	Pass
NV_NT	Band 5	QPSK	3M	825.5	15	100	821.0~823.0	822.702	-43.46	-13	Pass
NV_NT	Band 5	QPSK	3M	825.5	15	30.0	823.0~824.0	823.997	-31.96	-13	Pass
NV_NT	Band 5	QPSK	3M	825.5	1	100	821.0~823.0	822.980	-43.48	-13	Pass
NV_NT	Band 5	QPSK	3M	825.5	1	30.0	823.0~824.0	823.996	-22.41	-13	Pass
NV_NT	Band 5	QPSK	3M	825.5	1	1	0.009~0.150	0.010	-38.86	-13	Pass
NV_NT	Band 5	QPSK	3M	825.5	1	10	0.150~30.000	0.167	-42.64	-13	Pass
NV_NT	Band 5	QPSK	3M	825.5	1	100	30.000~818.000	817.632	-50.44	-13	Pass
NV_NT	Band 5	QPSK	3M	825.5	1	100	855.000~1000.000	890.032	-52.77	-13	Pass
NV_NT	Band 5	QPSK	3M	825.5	1	1000	1000.000~10000.000	5821.600	-41.84	-13	Pass
NV_NT	Band 5	16QAM	3M	825.5	15	100	821.0~823.0	822.969	-46.12	-13	Pass
NV_NT	Band 5	16QAM	3M	825.5	15	30.0	823.0~824.0	823.994	-31.20	-13	Pass
NV_NT	Band 5	16QAM	3M	825.5	1	100	821.0~823.0	822.996	-42.55	-13	Pass
NV_NT	Band 5	16QAM	3M	825.5	1	30.0	823.0~824.0	823.999	-22.60	-13	Pass
NV_NT	Band 5	16QAM	3M	825.5	1	1	0.009~0.150	0.010	-38.19	-13	Pass
NV_NT	Band 5	16QAM	3M	825.5	1	10	0.150~30.000	0.162	-45.60	-13	Pass
NV_NT	Band 5	16QAM	3M	825.5	1	100	30.000~818.000	794.912	-51.79	-13	Pass
NV_NT	Band 5	16QAM	3M	825.5	1	100	855.000~1000.000	905.774	-51.76	-13	Pass
NV_NT	Band 5	16QAM	3M	825.5	1	1000	1000.000~10000.000	3601.300	-41.41	-13	Pass
NV_NT	Band 5	QPSK	3M	836.5	15	1	0.009~0.150	0.012	-38.96	-13	Pass
NV_NT	Band 5	QPSK	3M	836.5	15	10	0.150~30.000	0.192	-44.89	-13	Pass
NV_NT	Band 5	QPSK	3M	836.5	15	100	30.000~821.000	474.621	-52.31	-13	Pass
NV_NT	Band 5	QPSK	3M	836.5	15	100	852.000~1000.000	935.260	-52.79	-13	Pass
NV_NT	Band 5	QPSK	3M	836.5	15	1000	1000.000~10000.000	5803.000	-41.83	-13	Pass
NV_NT	Band 5	16QAM	3M	836.5	15	1	0.009~0.150	0.009	-37.71	-13	Pass
NV_NT	Band 5	16QAM	3M	836.5	15	10	0.150~30.000	0.160	-43.64	-13	Pass
NV_NT	Band 5	16QAM	3M	836.5	15	100	30.000~821.000	772.116	-52.71	-13	Pass
NV_NT	Band 5	16QAM	3M	836.5	15	100	852.000~1000.000	873.963	-52.45	-13	Pass
NV_NT	Band 5	16QAM	3M	836.5	15	1000	1000.000~10000.000	3612.400	-41.51	-13	Pass

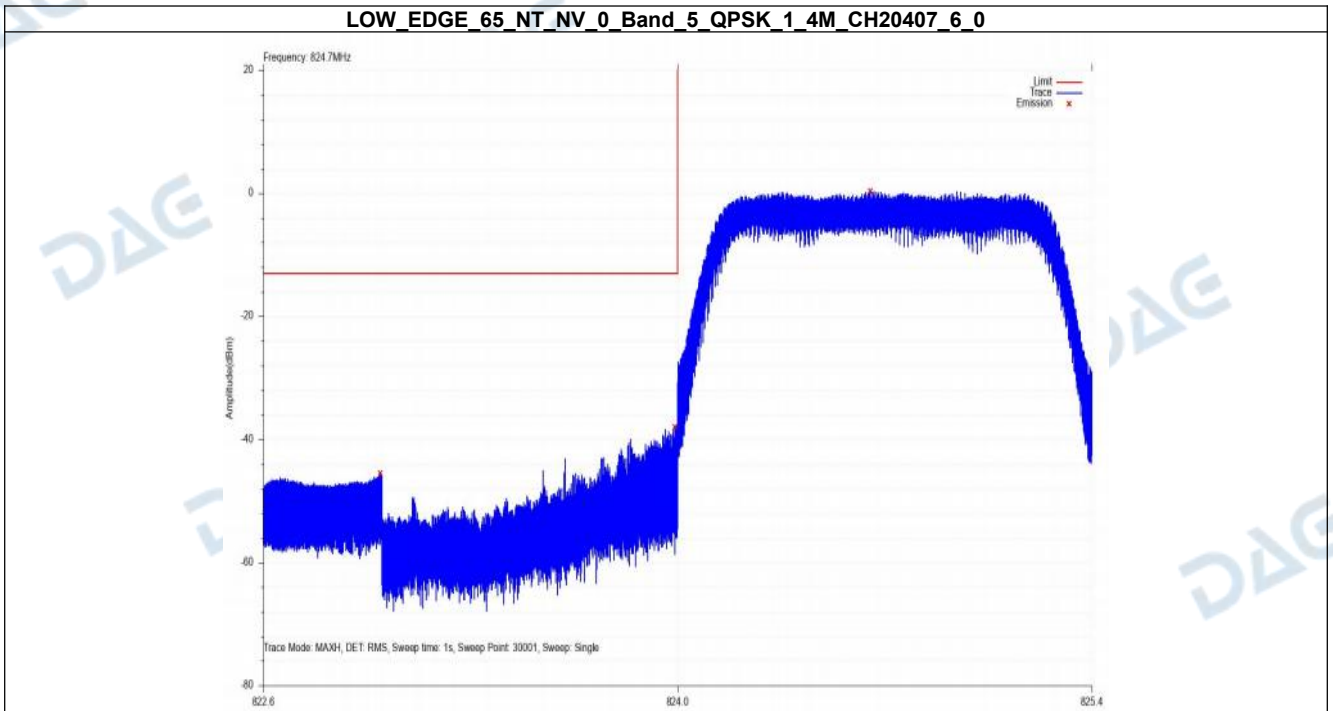
	5										
NV_NT	Band 5	QPSK	3M	847.5	15	30.0	849.0~850.0	849.002	-34.57	-13	Pass
NV_NT	Band 5	QPSK	3M	847.5	15	100	850.0~852.0	850.147	-43.62	-13	Pass
NV_NT	Band 5	QPSK	3M	847.5	1	30.0	849.0~850.0	849.008	-33.30	-13	Pass
NV_NT	Band 5	QPSK	3M	847.5	1	100	850.0~852.0	850.432	-49.96	-13	Pass
NV_NT	Band 5	QPSK	3M	847.5	1	1	0.009~0.150	0.009	-38.92	-13	Pass
NV_NT	Band 5	QPSK	3M	847.5	1	10	0.150~30.000	0.163	-44.70	-13	Pass
NV_NT	Band 5	QPSK	3M	847.5	1	100	30.000~818.000	767.463	-52.88	-13	Pass
NV_NT	Band 5	QPSK	3M	847.5	1	100	855.000~1000.000	874.096	-52.88	-13	Pass
NV_NT	Band 5	QPSK	3M	847.5	1	1000	1000.000~10000.000	5808.400	-41.05	-13	Pass
NV_NT	Band 5	16QAM	3M	847.5	15	30.0	849.0~850.0	849.000	-31.18	-13	Pass
NV_NT	Band 5	16QAM	3M	847.5	15	100	850.0~852.0	850.017	-45.51	-13	Pass
NV_NT	Band 5	16QAM	3M	847.5	1	30.0	849.0~850.0	849.005	-36.17	-13	Pass
NV_NT	Band 5	16QAM	3M	847.5	1	100	850.0~852.0	850.885	-45.67	-13	Pass
NV_NT	Band 5	16QAM	3M	847.5	1	1	0.009~0.150	0.009	-36.92	-13	Pass
NV_NT	Band 5	16QAM	3M	847.5	1	10	0.150~30.000	0.159	-44.39	-13	Pass
NV_NT	Band 5	16QAM	3M	847.5	1	100	30.000~818.000	478.819	-52.65	-13	Pass
NV_NT	Band 5	16QAM	3M	847.5	1	100	855.000~1000.000	996.056	-52.44	-13	Pass
NV_NT	Band 5	16QAM	3M	847.5	1	1000	1000.000~10000.000	3620.200	-41.72	-13	Pass
NV_NT	Band 5	QPSK	5M	826.5	1	100	819.0~823.0	822.995	-36.02	-13	Pass
NV_NT	Band 5	QPSK	5M	826.5	1	50.0	823.0~824.0	823.996	-24.14	-13	Pass
NV_NT	Band 5	QPSK	5M	826.5	25	100	819.0~823.0	822.797	-40.94	-13	Pass
NV_NT	Band 5	QPSK	5M	826.5	25	50.0	823.0~824.0	823.998	-36.27	-13	Pass
NV_NT	Band 5	QPSK	5M	826.5	1	1	0.009~0.150	0.010	-37.10	-13	Pass
NV_NT	Band 5	QPSK	5M	826.5	1	10	0.150~30.000	0.161	-44.25	-13	Pass
NV_NT	Band 5	QPSK	5M	826.5	1	100	30.000~814.000	777.047	-53.26	-13	Pass
NV_NT	Band 5	QPSK	5M	826.5	1	100	859.000~1000.000	974.916	-52.36	-13	Pass
NV_NT	Band 5	QPSK	5M	826.5	1	1000	1000.000~10000.000	5802.400	-41.62	-13	Pass
NV_NT	Band 5	16QAM	5M	826.5	1	100	819.0~823.0	822.991	-38.89	-13	Pass
NV_NT	Band 5	16QAM	5M	826.5	1	50.0	823.0~824.0	823.999	-27.54	-13	Pass
NV_NT	Band 5	16QAM	5M	826.5	25	100	819.0~823.0	822.892	-42.02	-13	Pass
NV_NT	Band 5	16QAM	5M	826.5	25	50.0	823.0~824.0	824.000	-36.98	-13	Pass
NV_NT	Band 5	16QAM	5M	826.5	1	1	0.009~0.150	0.009	-38.90	-13	Pass
NV_NT	Band 5	16QAM	5M	826.5	1	10	0.150~30.000	0.156	-44.46	-13	Pass
NV_NT	Band 5	16QAM	5M	826.5	1	100	30.000~814.000	734.685	-53.03	-13	Pass
NV_NT	Band 5	16QAM	5M	826.5	1	100	859.000~1000.000	886.777	-52.28	-13	Pass
NV_NT	Band 5	16QAM	5M	826.5	1	1000	1000.000~10000.000	5811.100	-41.74	-13	Pass
NV_NT	Band 5	QPSK	5M	836.5	25	1	0.009~0.150	0.012	-38.30	-13	Pass
NV_NT	Band 5	QPSK	5M	836.5	25	10	0.150~30.000	0.166	-43.07	-13	Pass

NV_NT	Band 5	QPSK	5M	836.5	25	100	30.000~819.000	810.268	-52.85	-13	Pass
NV_NT	Band 5	QPSK	5M	836.5	25	100	854.000~1000.000	854.530	-51.70	-13	Pass
NV_NT	Band 5	QPSK	5M	836.5	25	1000	1000.000~10000.000	5884.600	-41.83	-13	Pass
NV_NT	Band 5	16QAM	5M	836.5	25	1	0.009~0.150	0.010	-37.95	-13	Pass
NV_NT	Band 5	16QAM	5M	836.5	25	10	0.150~30.000	0.155	-44.21	-13	Pass
NV_NT	Band 5	16QAM	5M	836.5	25	100	30.000~819.000	815.160	-52.54	-13	Pass
NV_NT	Band 5	16QAM	5M	836.5	25	100	854.000~1000.000	917.734	-52.87	-13	Pass
NV_NT	Band 5	16QAM	5M	836.5	25	1000	1000.000~10000.000	5822.500	-41.24	-13	Pass
NV_NT	Band 5	QPSK	5M	846.5	1	50.0	849.0~850.0	849.003	-24.24	-13	Pass
NV_NT	Band 5	QPSK	5M	846.5	1	100	850.0~854.0	850.007	-36.45	-13	Pass
NV_NT	Band 5	QPSK	5M	846.5	25	50.0	849.0~850.0	849.000	-32.18	-13	Pass
NV_NT	Band 5	QPSK	5M	846.5	25	100	850.0~854.0	850.014	-39.11	-13	Pass
NV_NT	Band 5	QPSK	5M	846.5	1	1	0.009~0.150	0.013	-37.59	-13	Pass
NV_NT	Band 5	QPSK	5M	846.5	1	10	0.150~30.000	0.186	-45.34	-13	Pass
NV_NT	Band 5	QPSK	5M	846.5	1	100	30.000~814.000	458.665	-52.56	-13	Pass
NV_NT	Band 5	QPSK	5M	846.5	1	100	859.000~1000.000	880.766	-52.73	-13	Pass
NV_NT	Band 5	QPSK	5M	846.5	1	1000	1000.000~10000.000	5859.700	-41.63	-13	Pass
NV_NT	Band 5	16QAM	5M	846.5	1	50.0	849.0~850.0	849.006	-25.48	-13	Pass
NV_NT	Band 5	16QAM	5M	846.5	1	100	850.0~854.0	850.006	-37.56	-13	Pass
NV_NT	Band 5	16QAM	5M	846.5	25	50.0	849.0~850.0	849.006	-35.00	-13	Pass
NV_NT	Band 5	16QAM	5M	846.5	25	100	850.0~854.0	850.013	-42.20	-13	Pass
NV_NT	Band 5	16QAM	5M	846.5	1	1	0.009~0.150	0.009	-38.62	-13	Pass
NV_NT	Band 5	16QAM	5M	846.5	1	10	0.150~30.000	0.161	-45.43	-13	Pass
NV_NT	Band 5	16QAM	5M	846.5	1	100	30.000~814.000	351.048	-52.84	-13	Pass
NV_NT	Band 5	16QAM	5M	846.5	1	100	859.000~1000.000	924.128	-52.29	-13	Pass
NV_NT	Band 5	16QAM	5M	846.5	1	1000	1000.000~10000.000	3659.500	-41.92	-13	Pass

LOW_EDGE_65_NT_NV_0_Band_5_QPSK_1_4M_CH20407_1_0

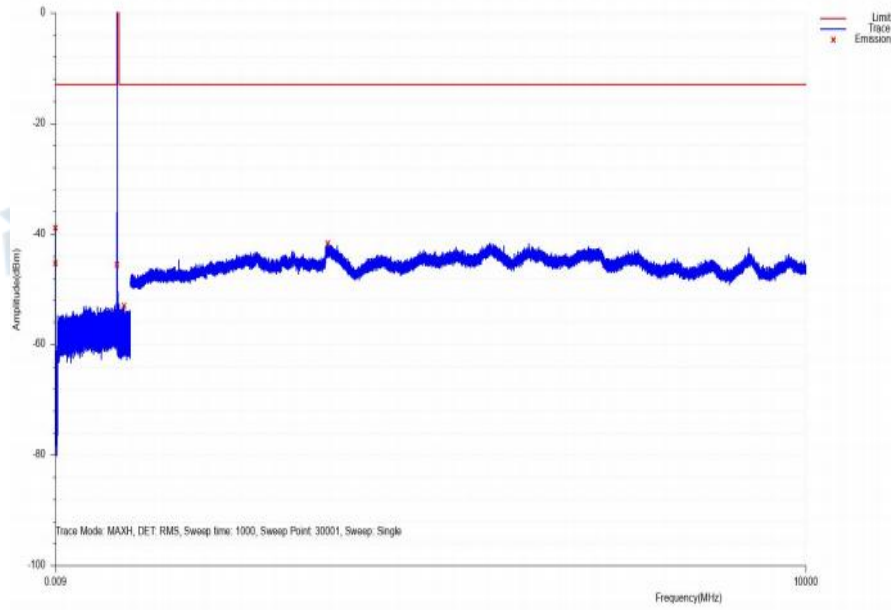


LOW_EDGE_65_NT_NV_0_Band_5_QPSK_1_4M_CH20407_6_0

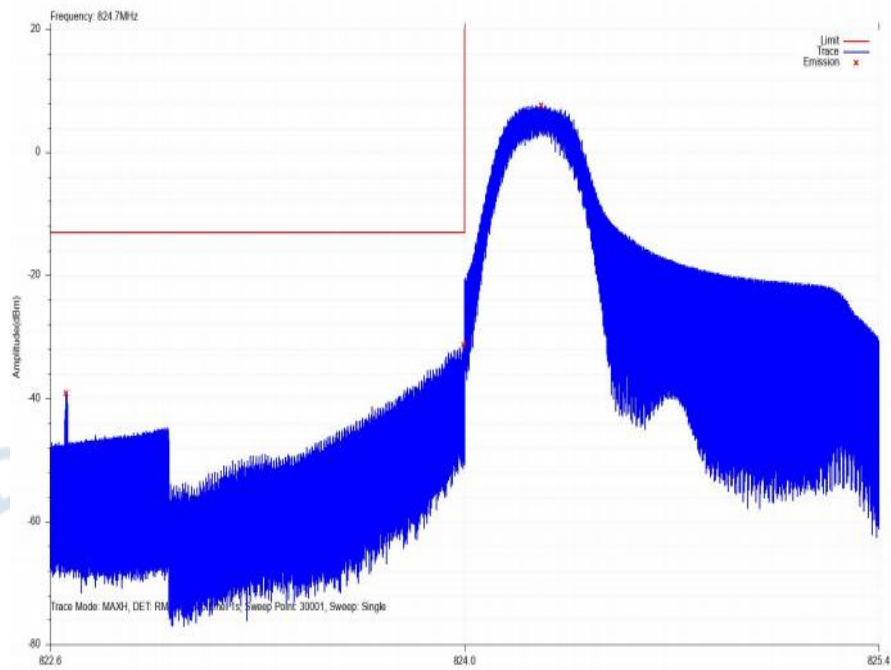


SA 65 NT NV 0 Band 5 QPSK 1_4M CH20407_1_0

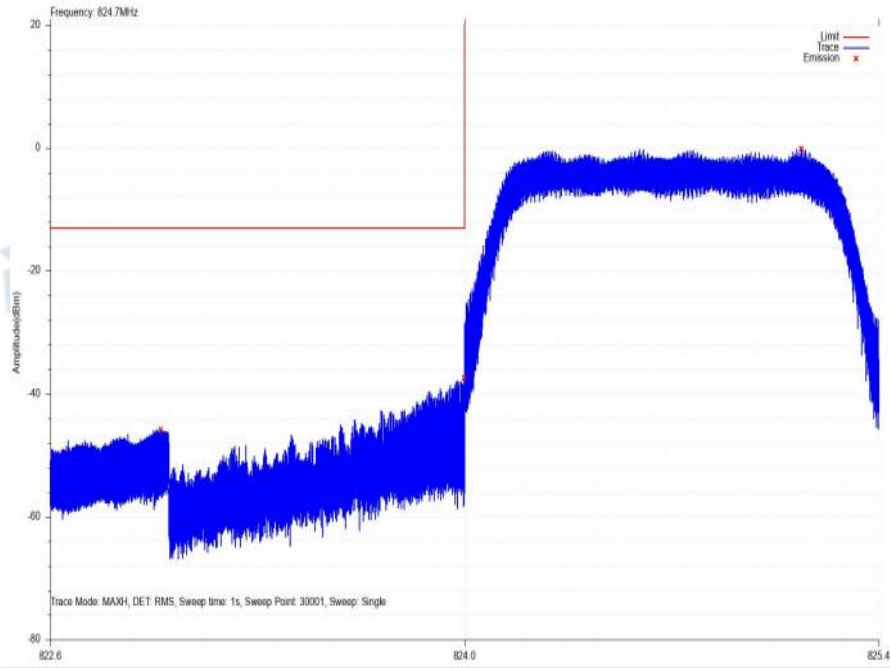
Unwanted spurious emissions



LOW_EDGE_65_NT_NV_0 Band 5 16QAM 1_4M CH20407_1_0

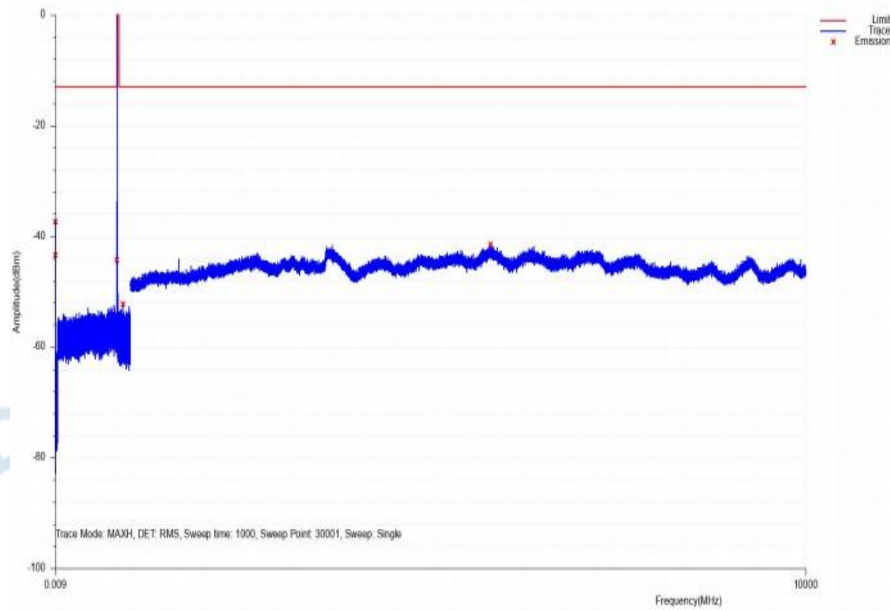


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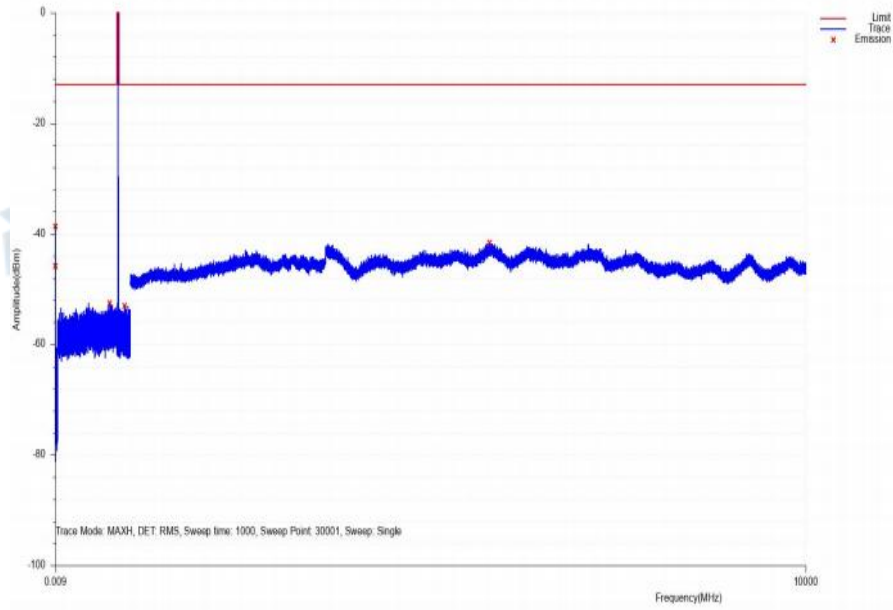
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Unwanted spurious emissions



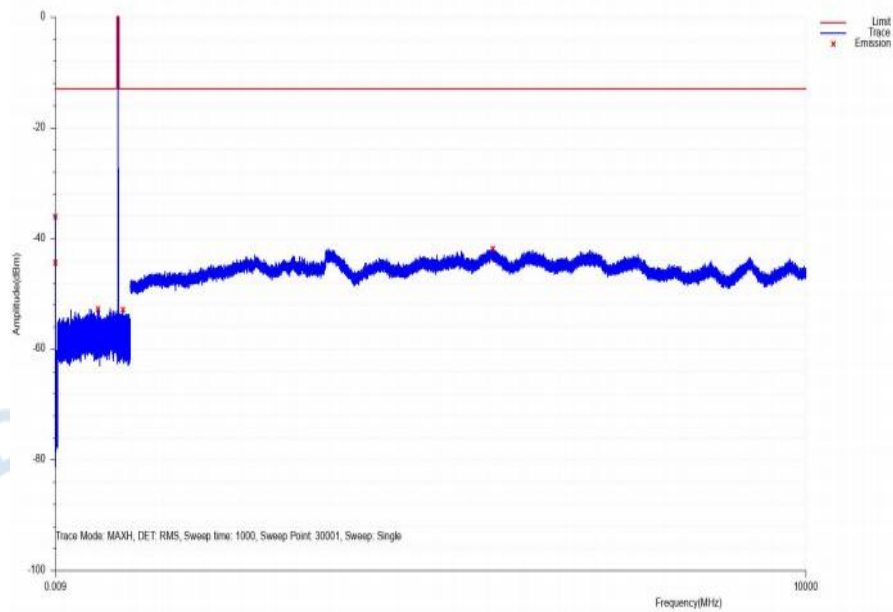
SA 65 NT NV 0 Band 5 QPSK 1_4M_CH20525_6_0

Unwanted spurious emissions

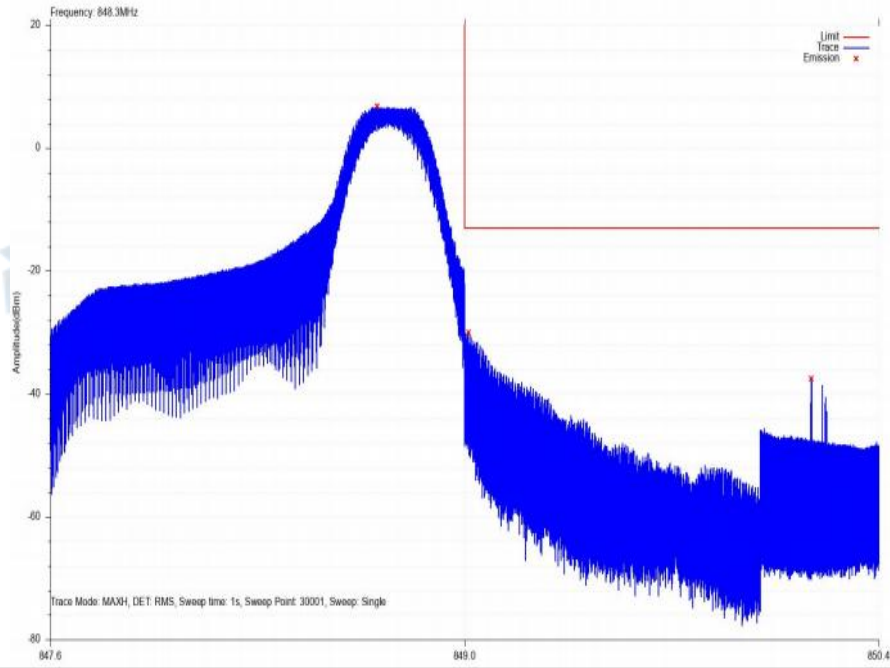


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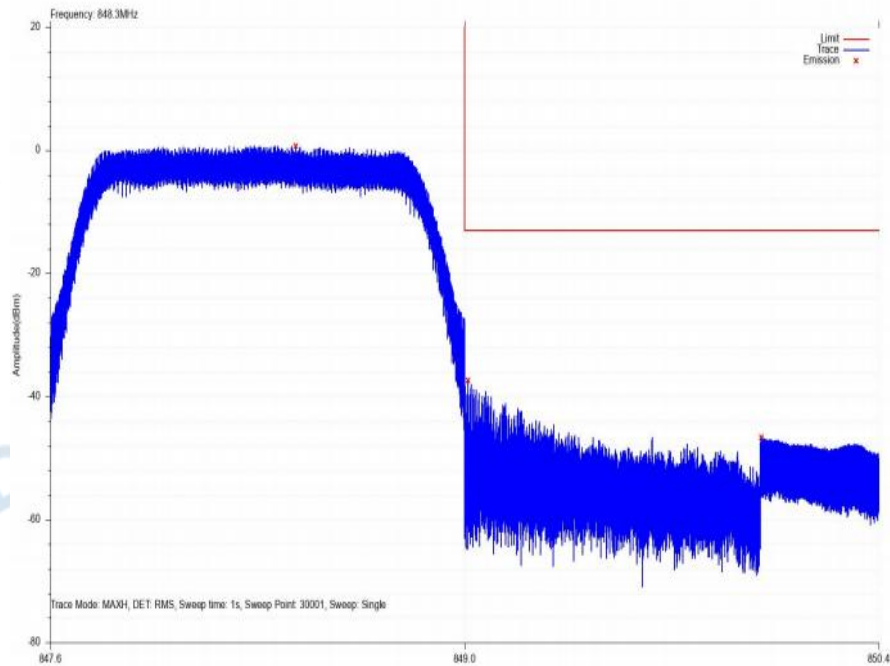
Unwanted spurious emissions



UPPER_EDGE_65_NT_NV_0_Band_5_QPSK_1_4M_CH20643_1_5

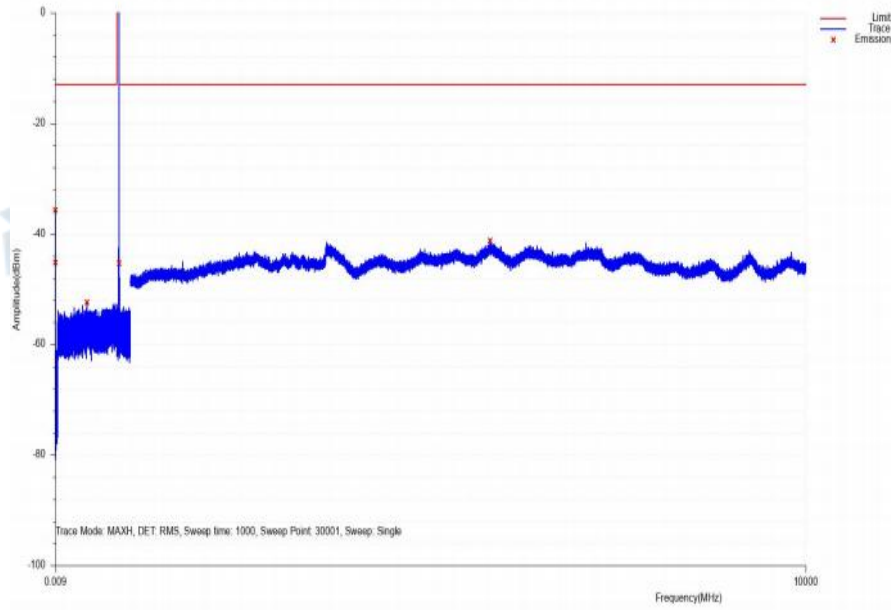


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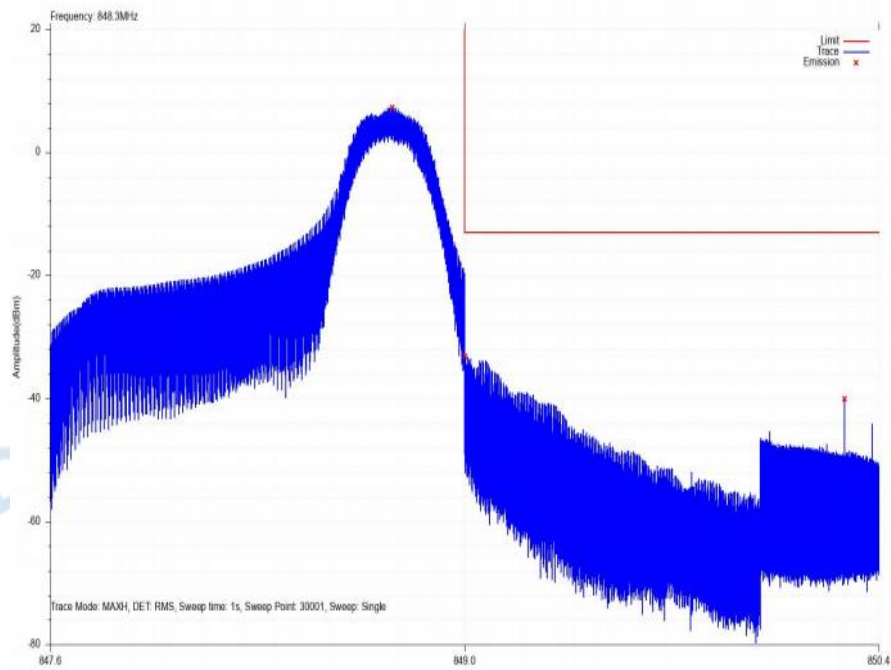


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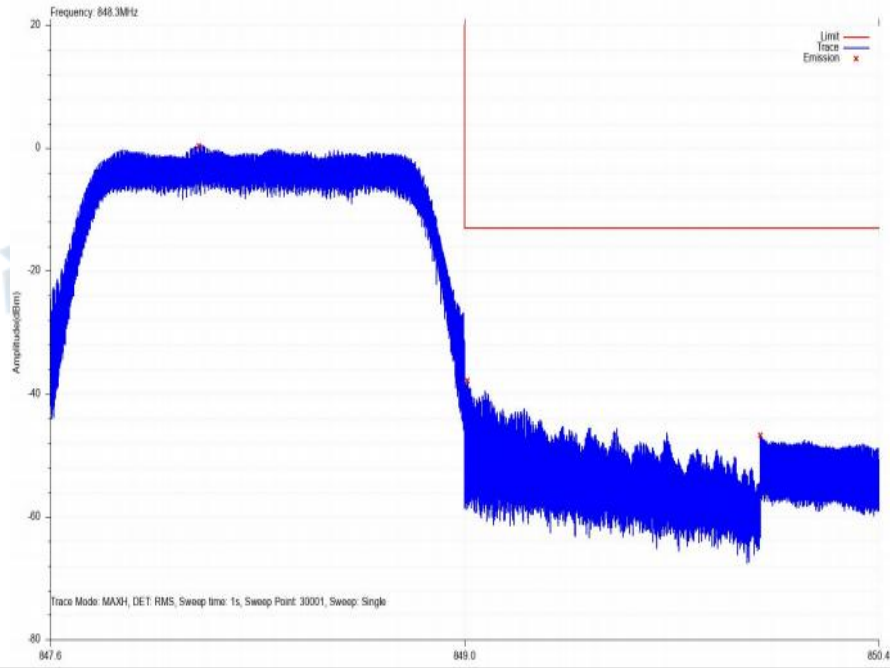
Unwanted spurious emissions



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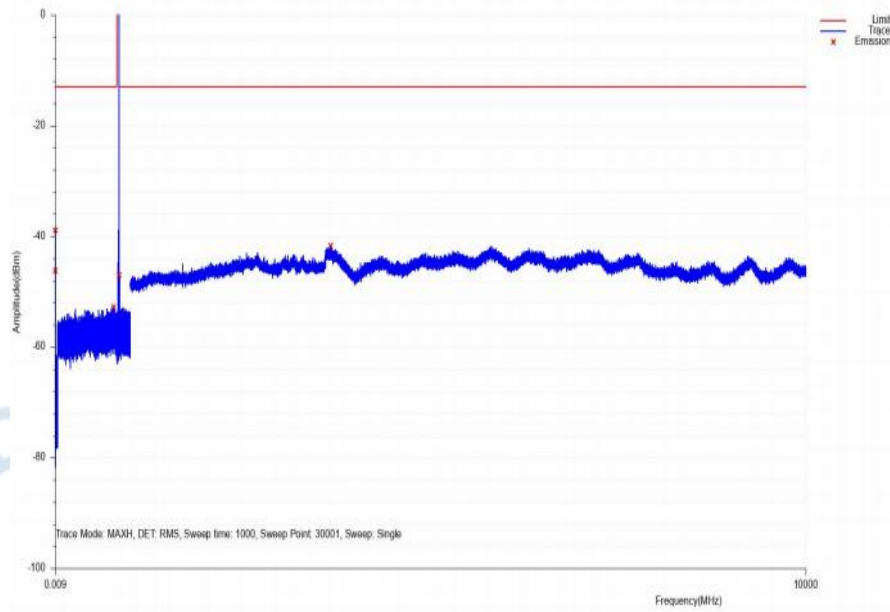


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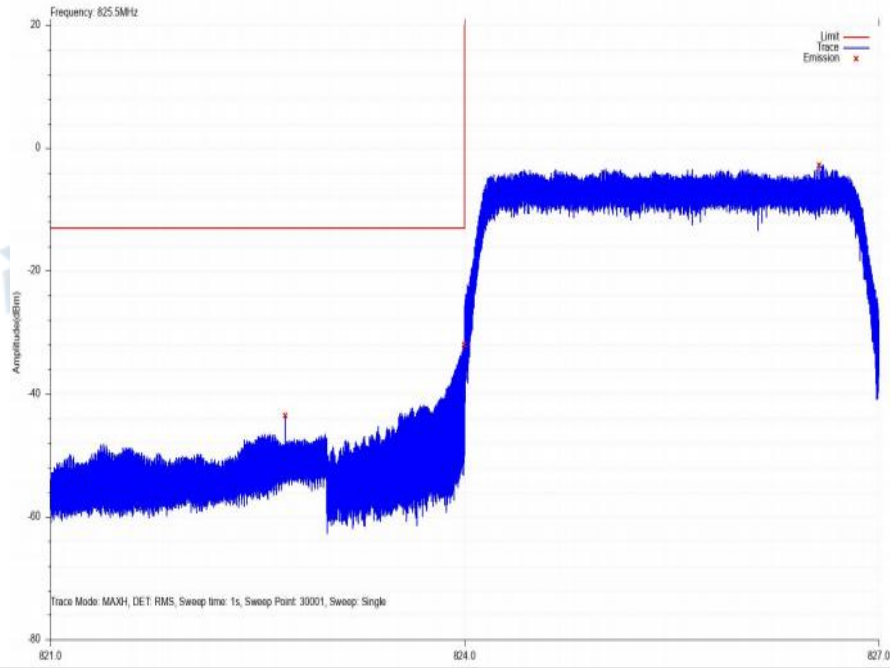


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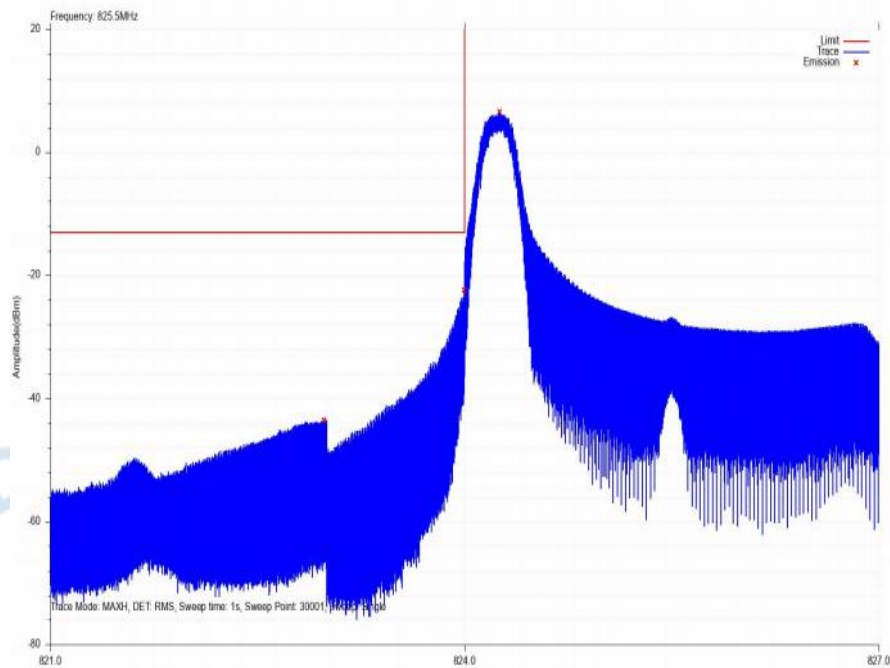
Unwanted spurious emissions



LOW_EDGE_65_NT_NV_0_Band_5_QPSK_3M_CH20415_15_0

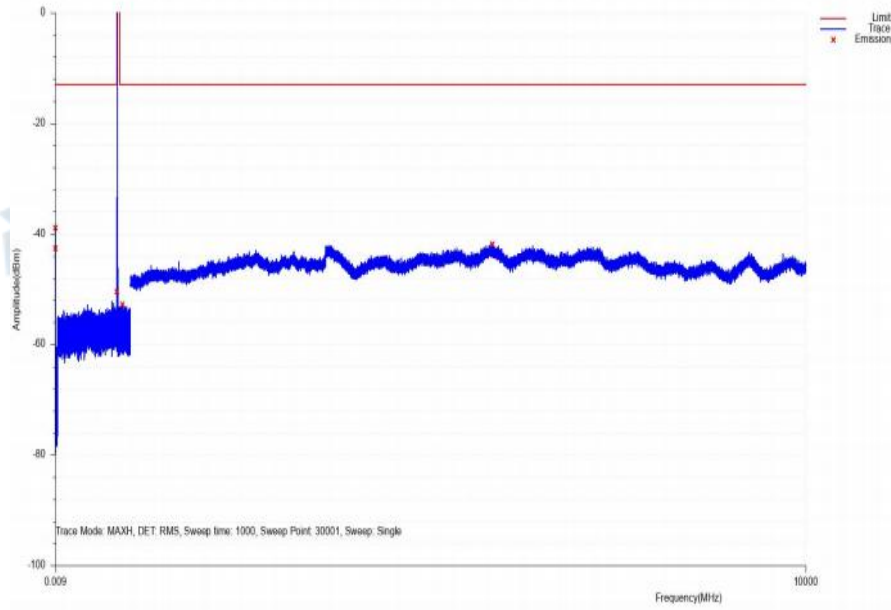


LOW_EDGE_65_NT_NV_0_Band_5_QPSK_3M_CH20415_1_0

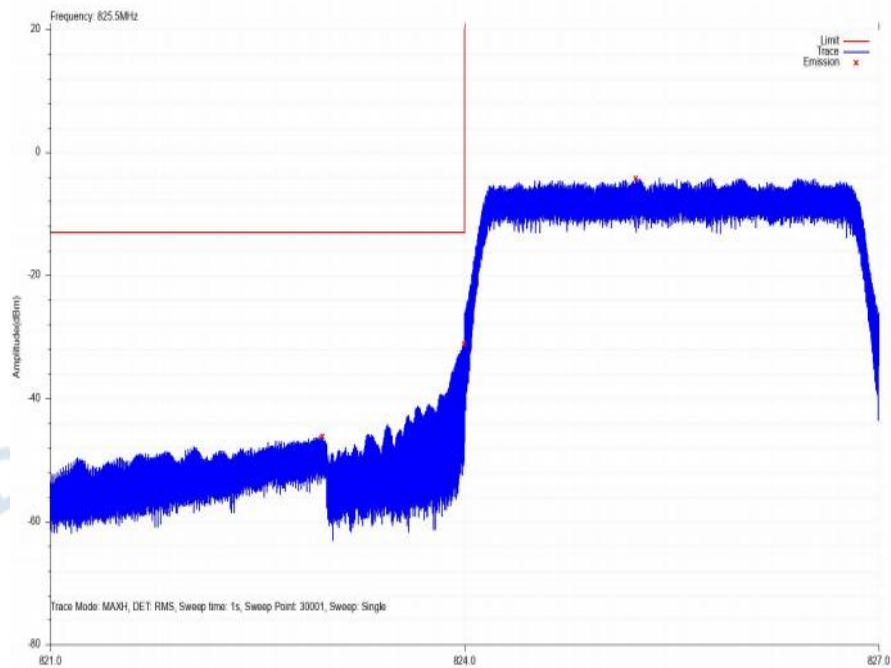


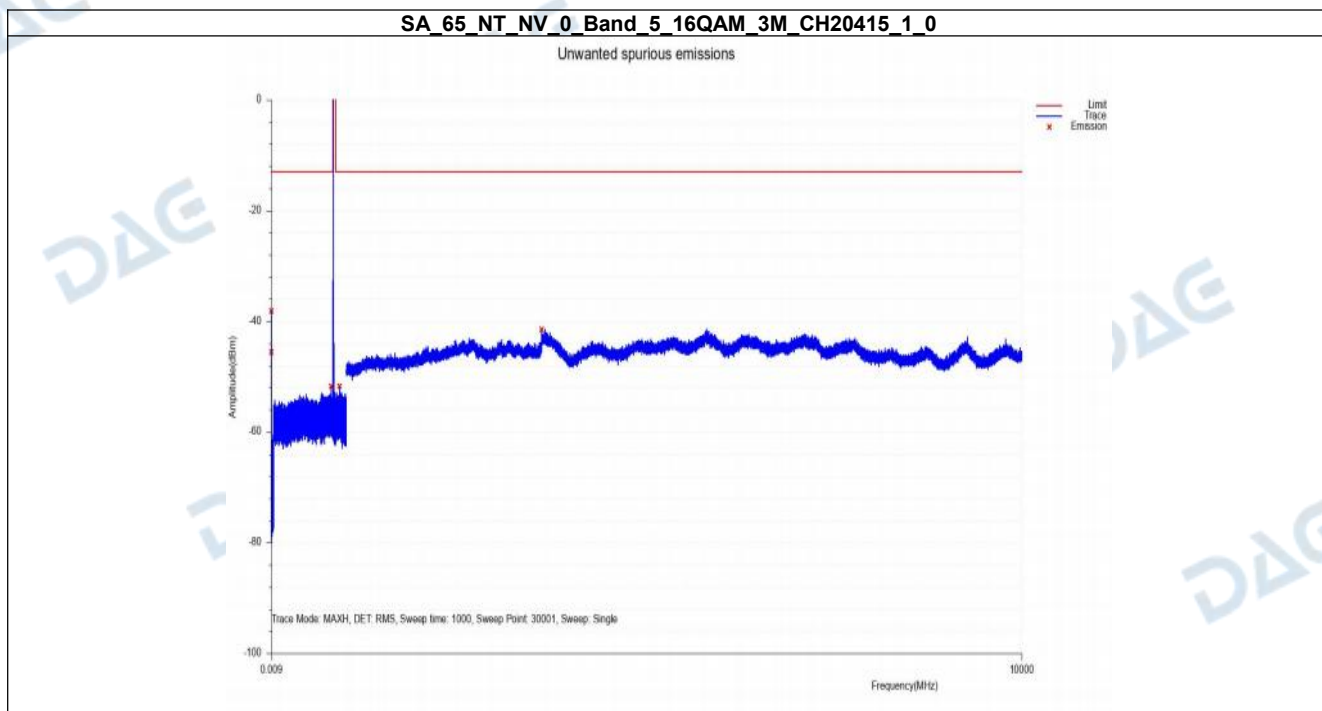
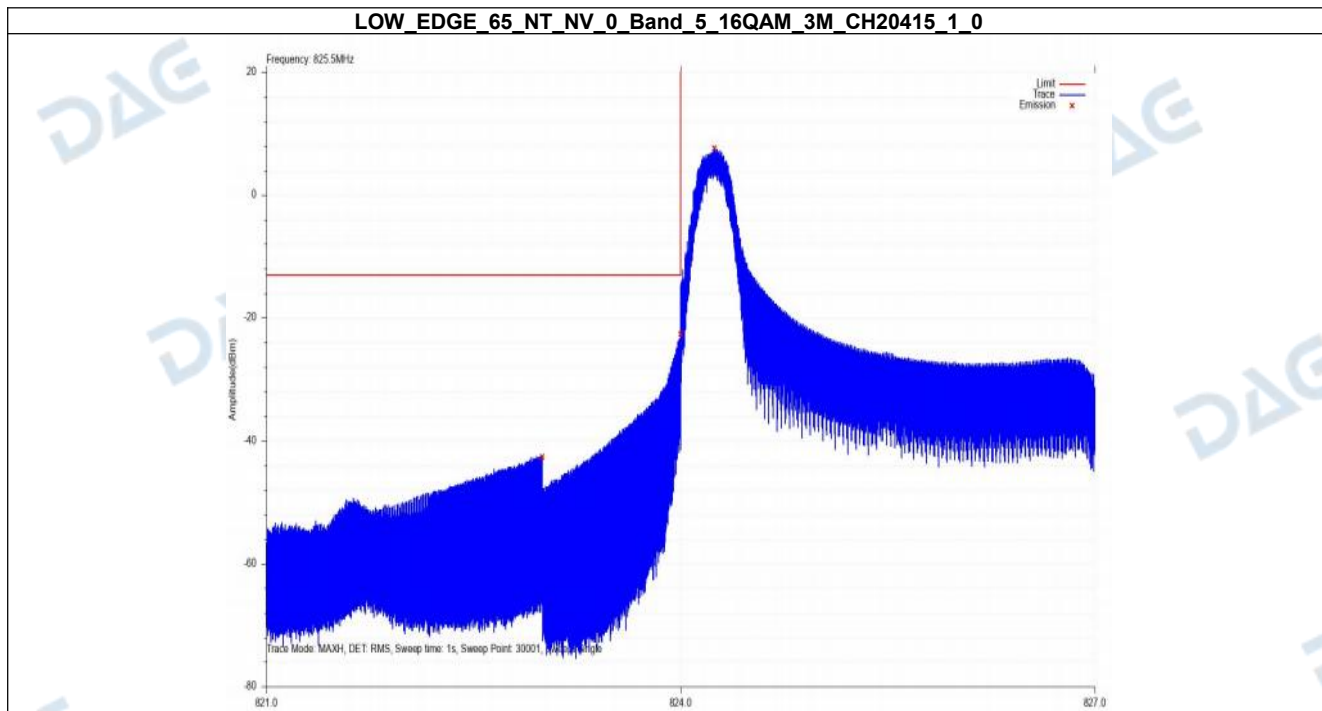
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Unwanted spurious emissions



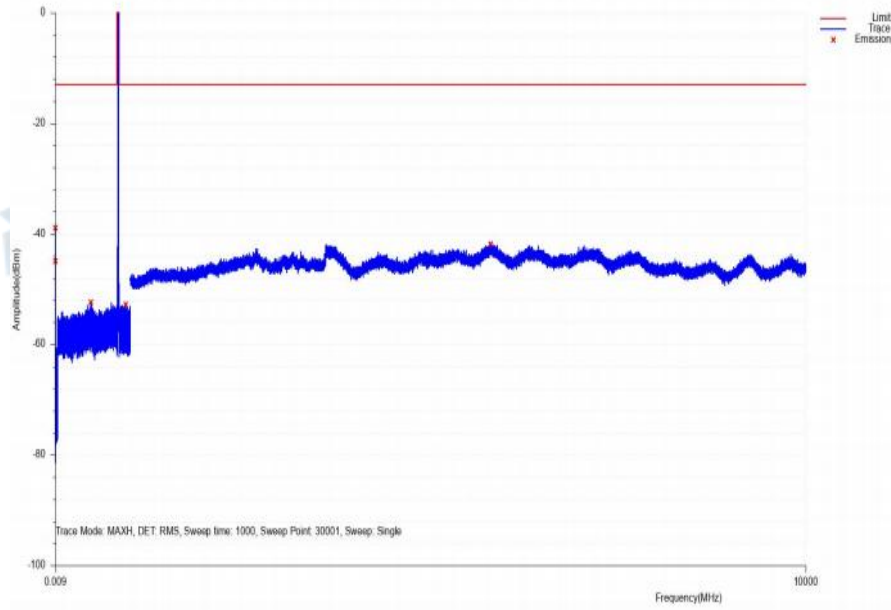
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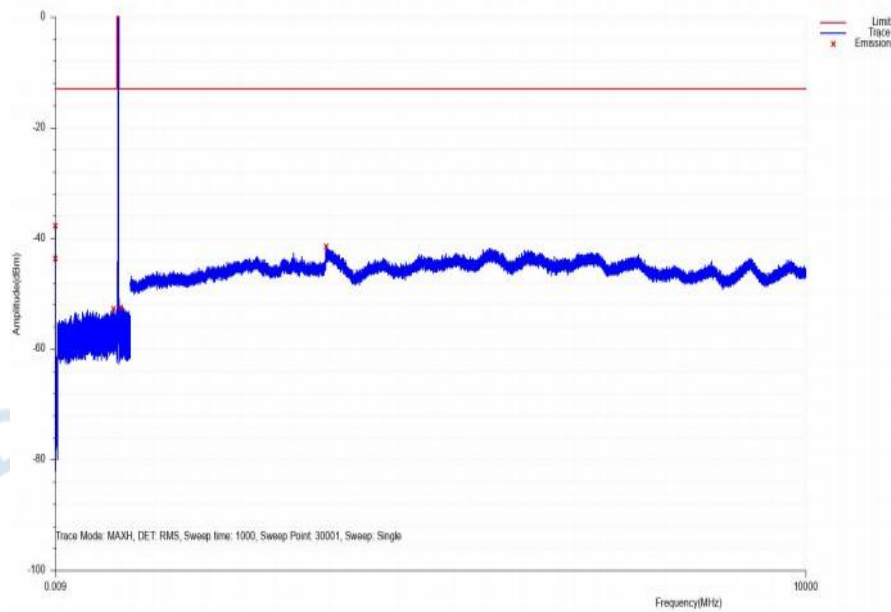
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Unwanted spurious emissions

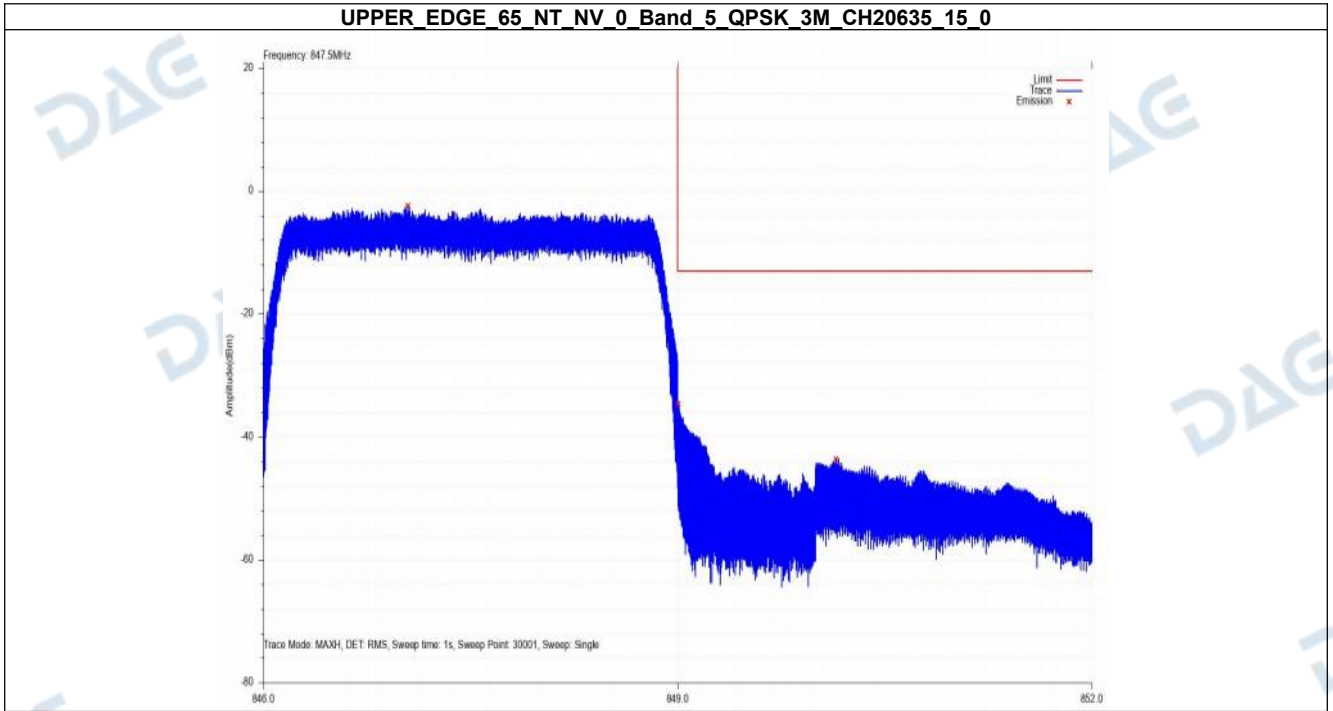


SA_65_NT_NV_0_Band_5_16QAM_3M_CH20525_15_0

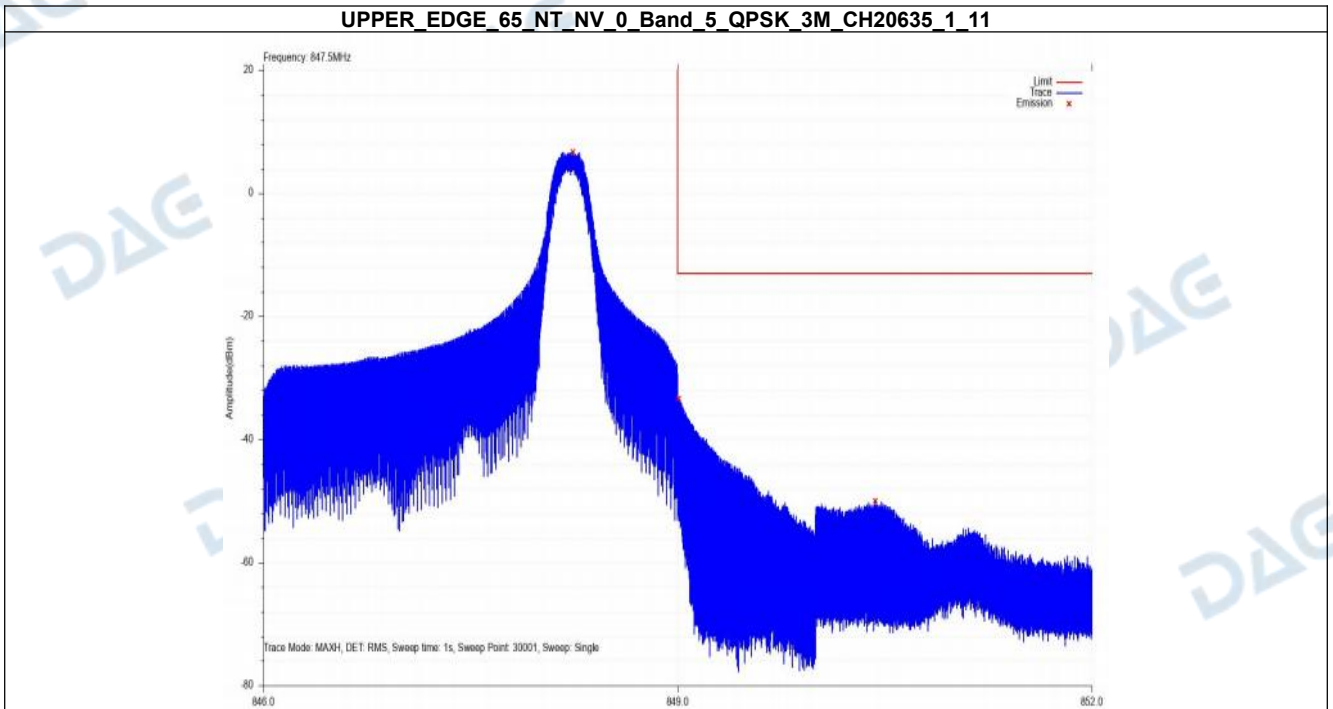
Unwanted spurious emissions



UPPER_EDGE_65_NT_NV_0_Band_5_QPSK_3M_CH20635_15_0

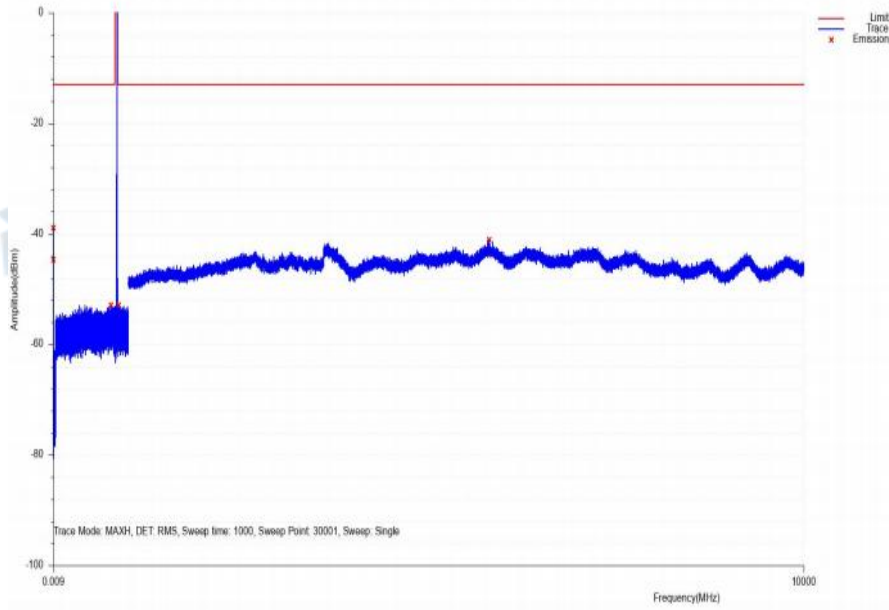


UPPER_EDGE_65_NT_NV_0_Band_5_QPSK_3M_CH20635_1_11

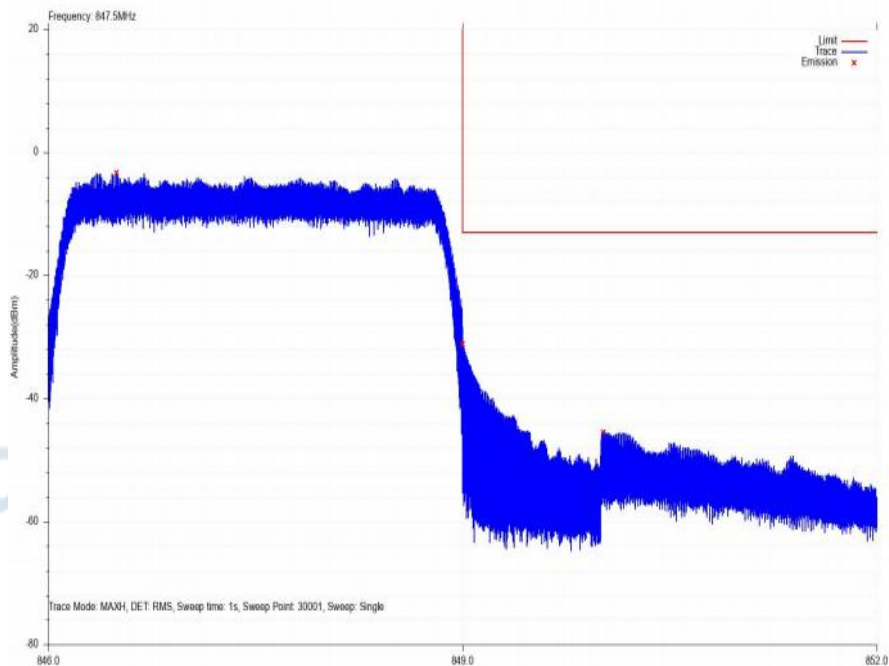


SA_65_NT_NV_0_Band_5_QPSK_3M_CH20635_1_11

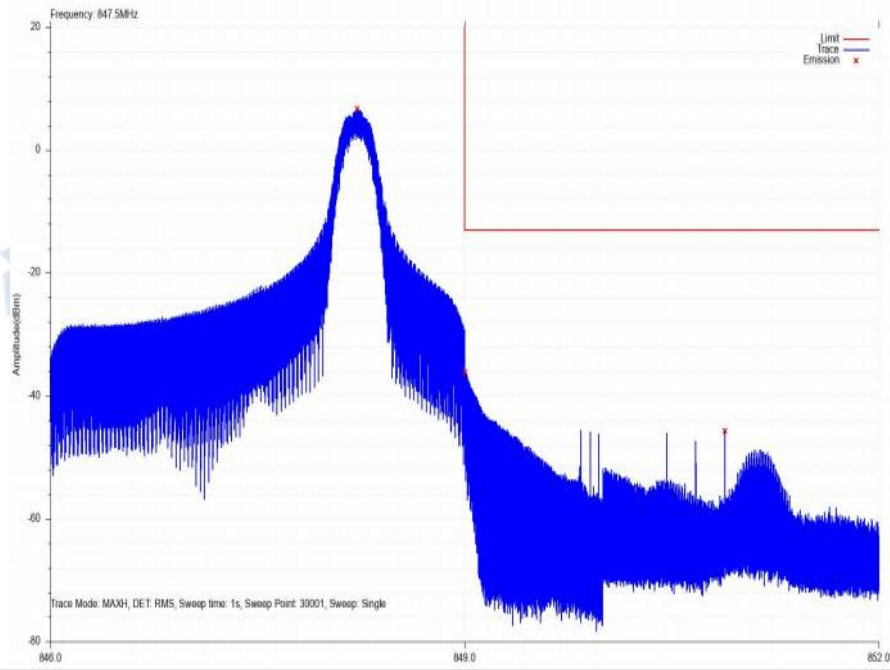
Unwanted spurious emissions



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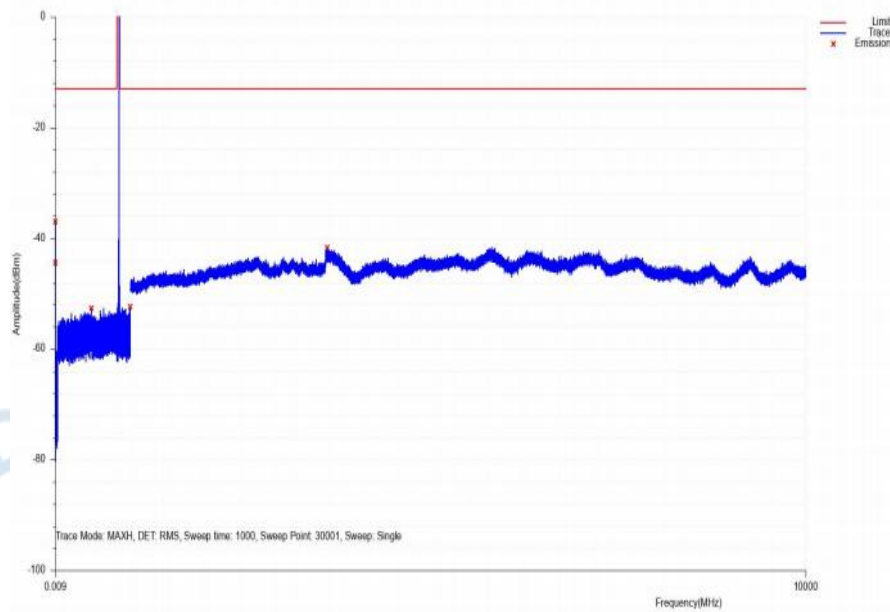


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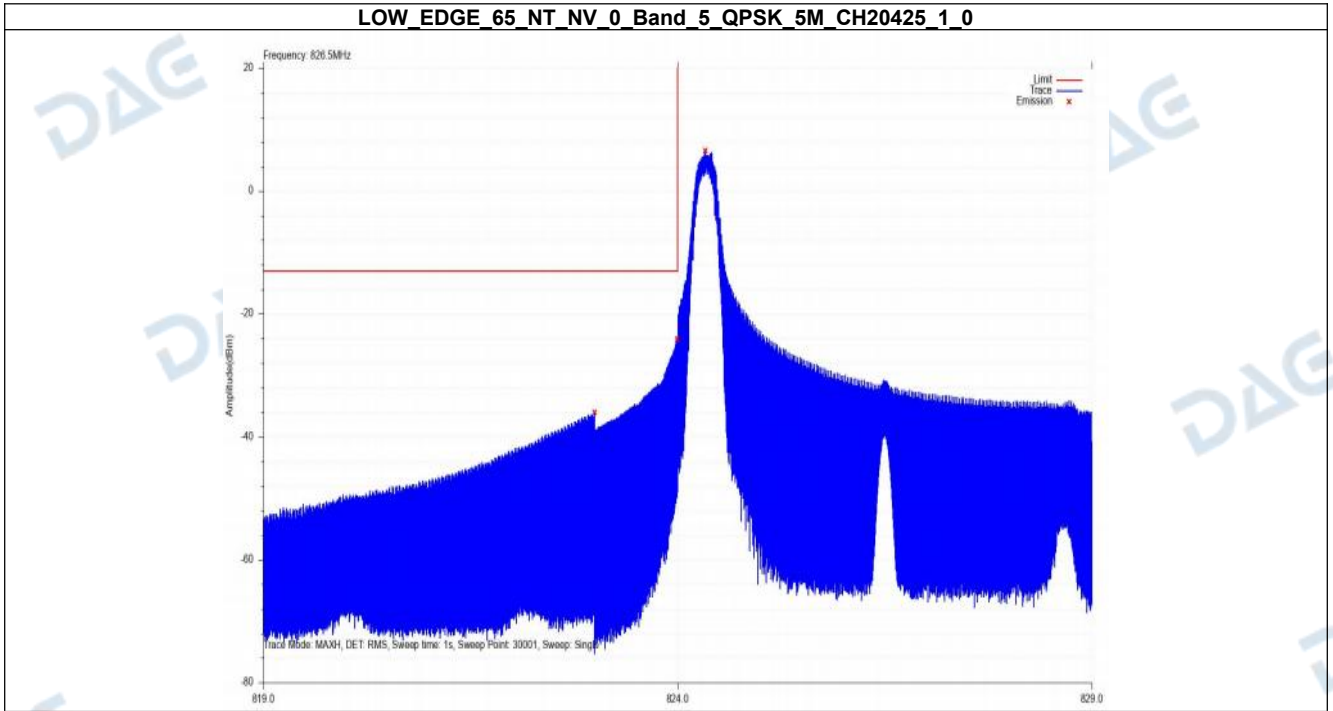


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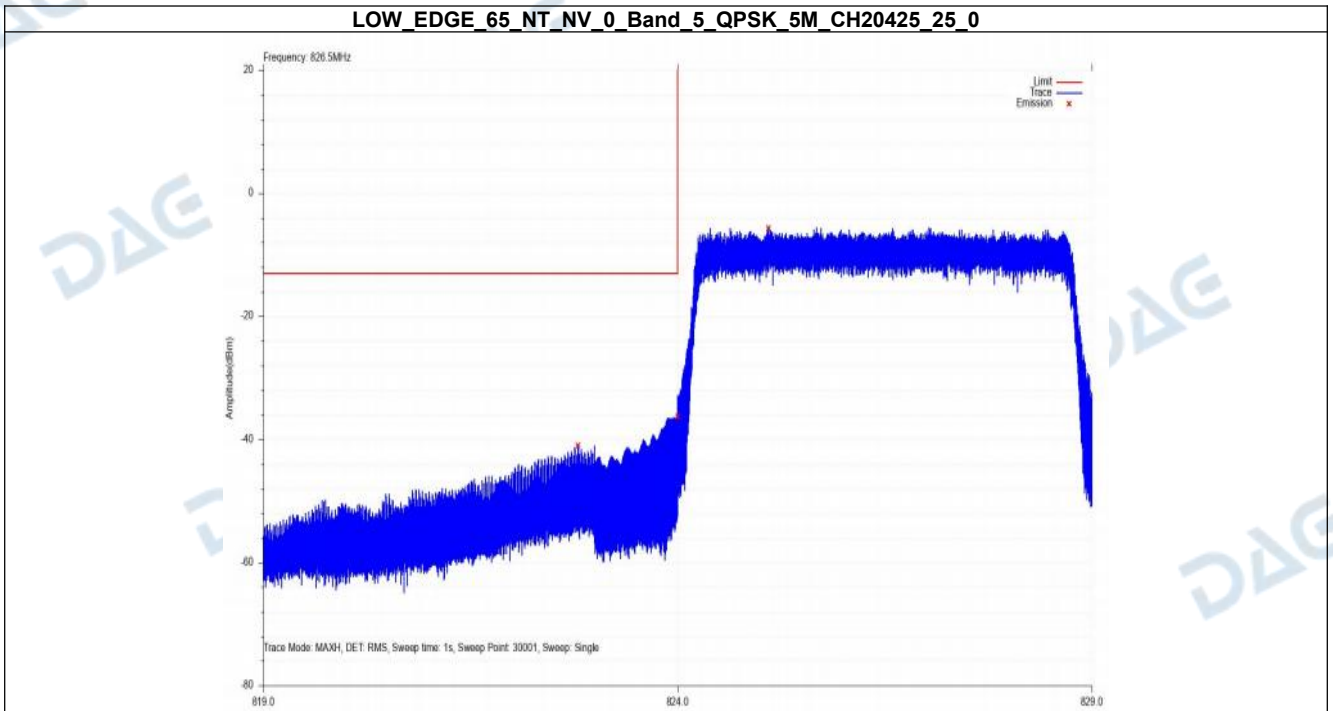
Unwanted spurious emissions



LOW_EDGE_65_NT_NV_0_Band_5_QPSK_5M_CH20425_1_0

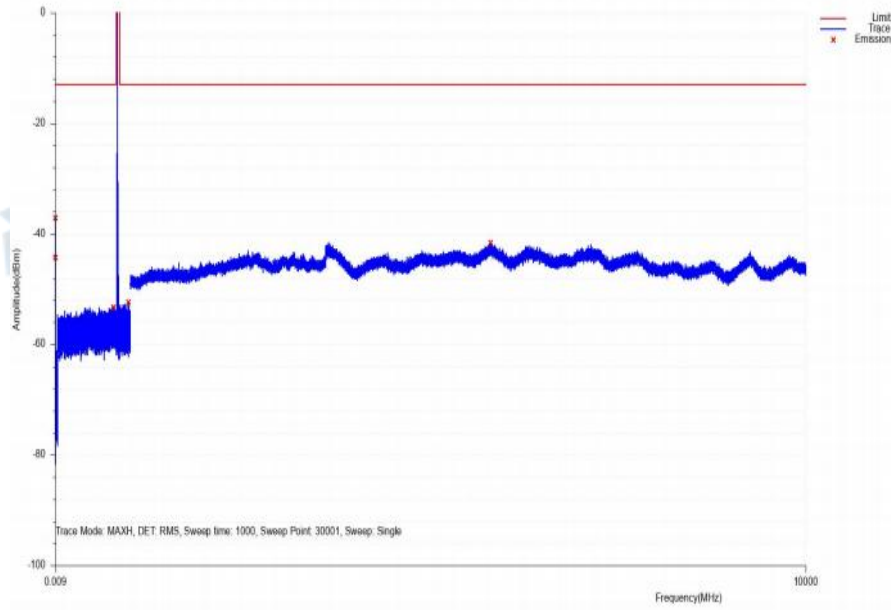


LOW_EDGE_65_NT_NV_0_Band_5_QPSK_5M_CH20425_25_0

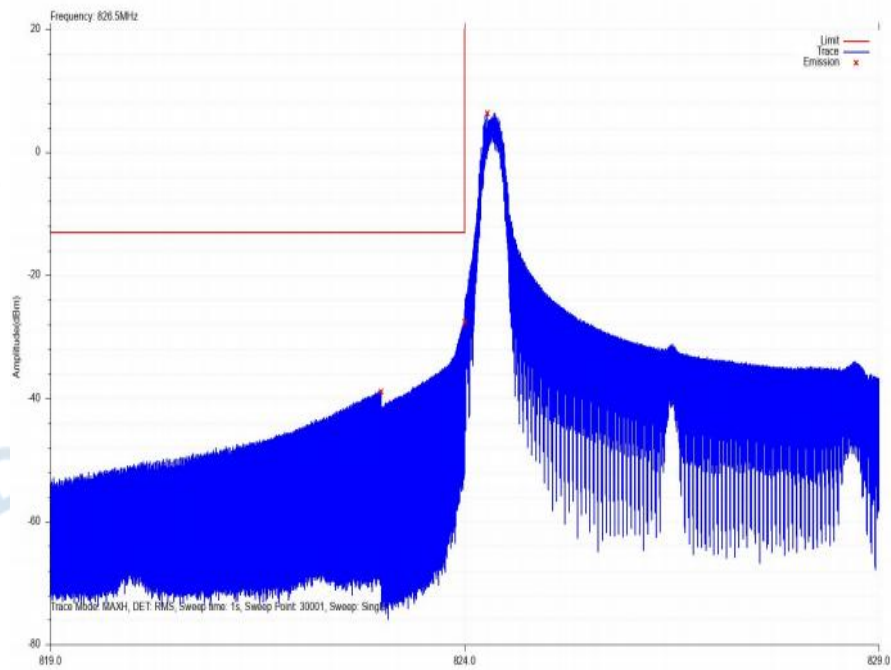


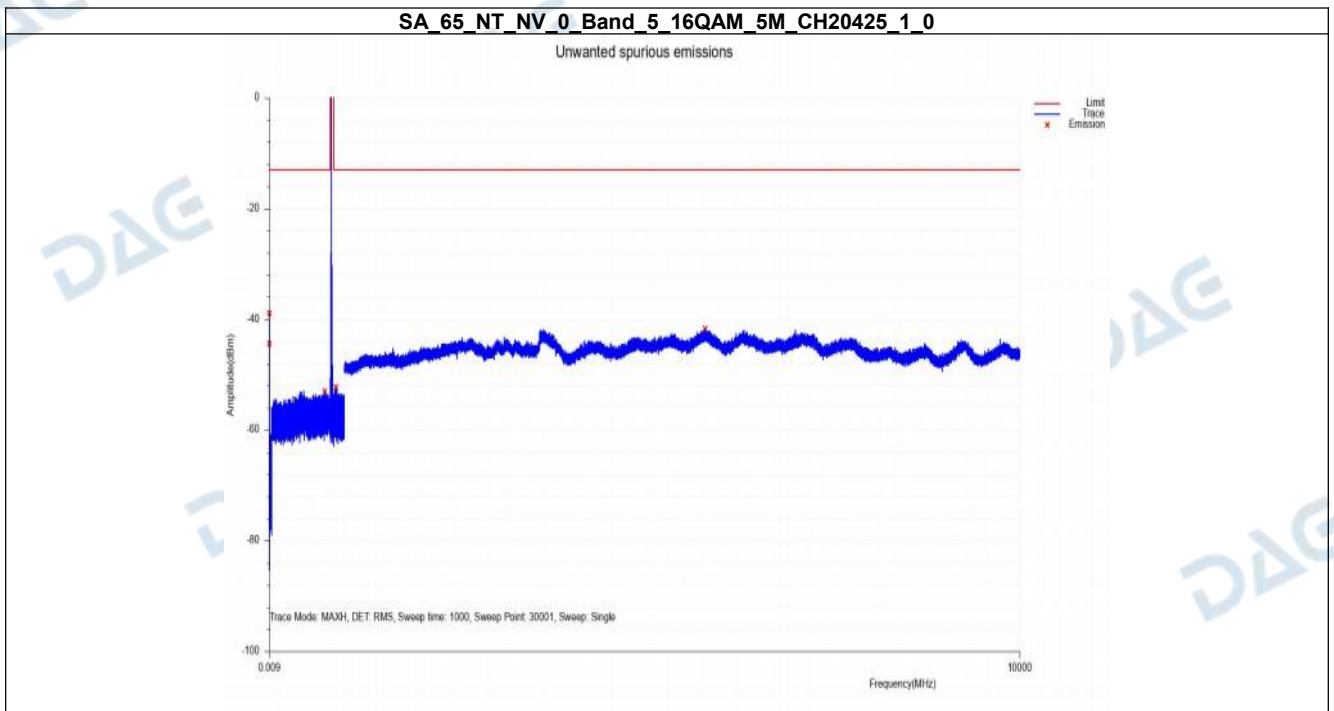
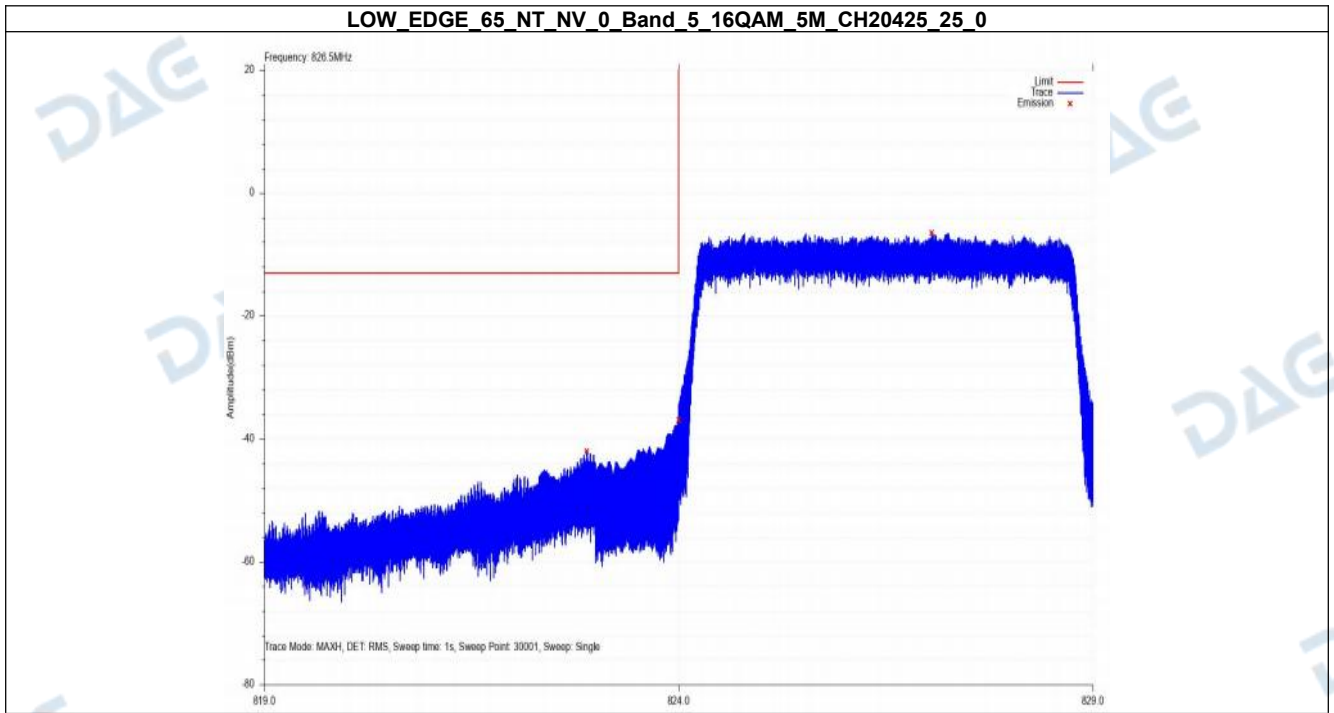
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Unwanted spurious emissions



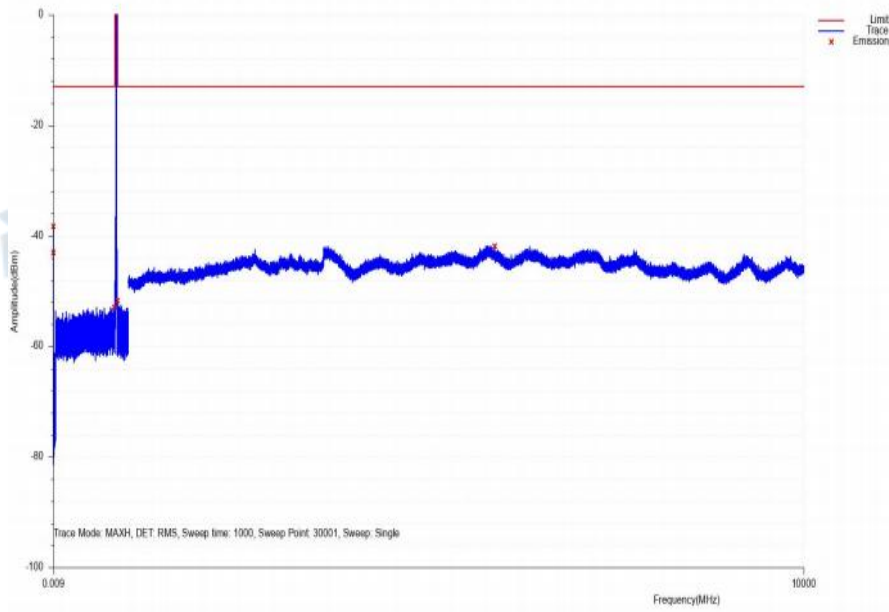
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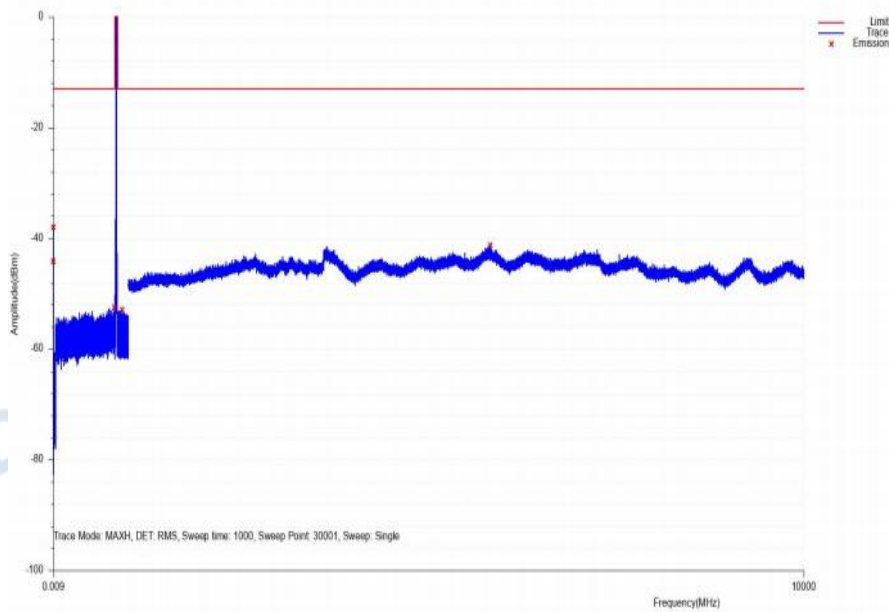
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Unwanted spurious emissions

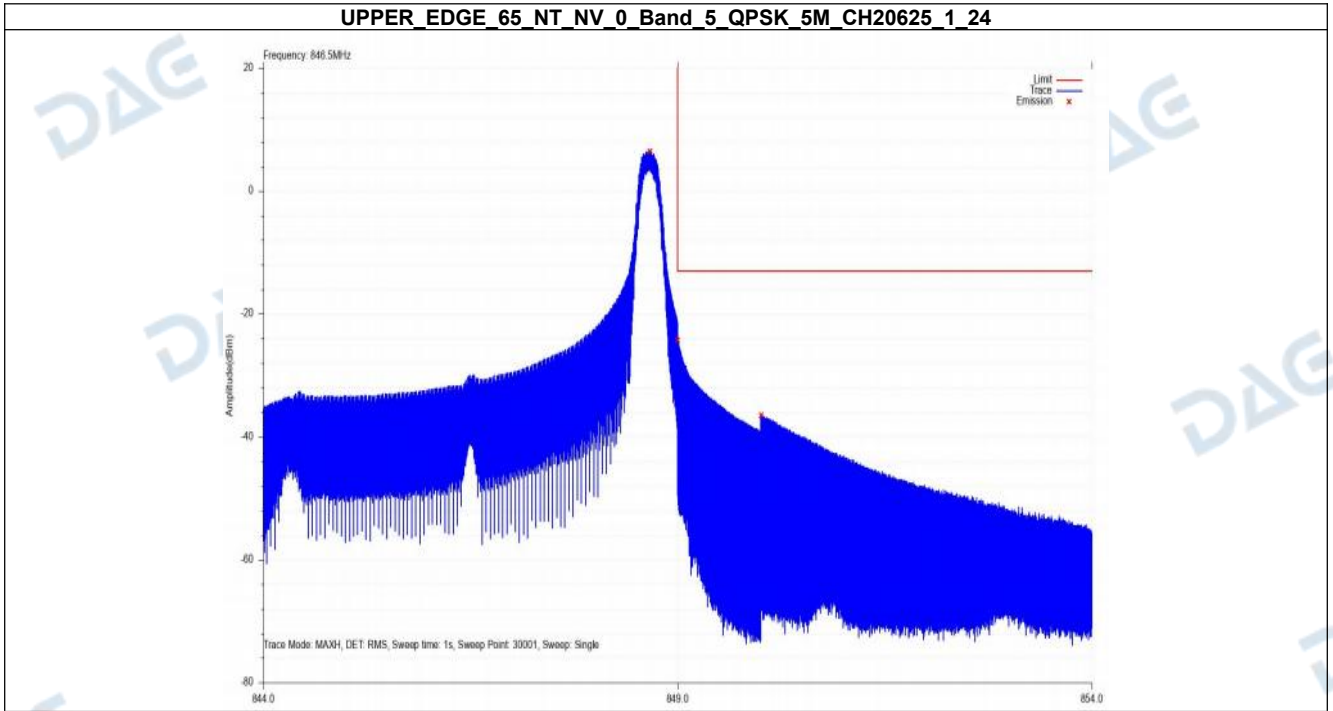


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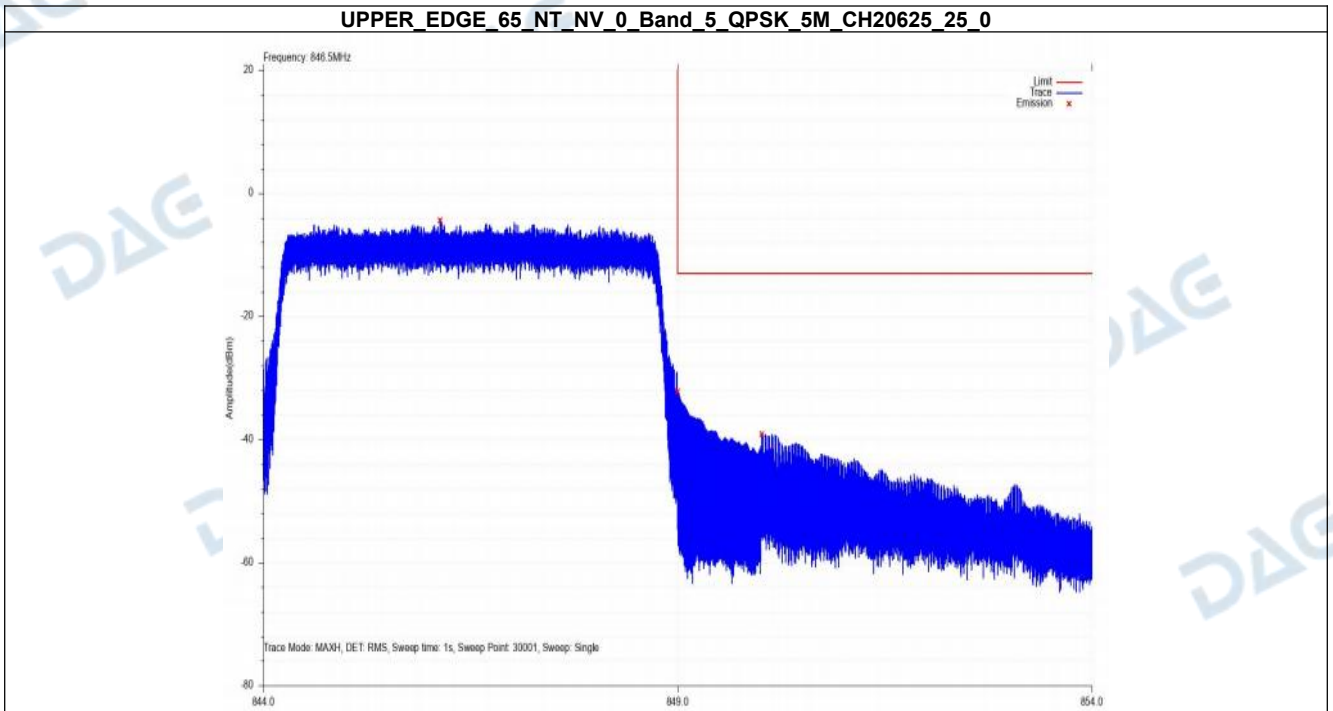
Unwanted spurious emissions



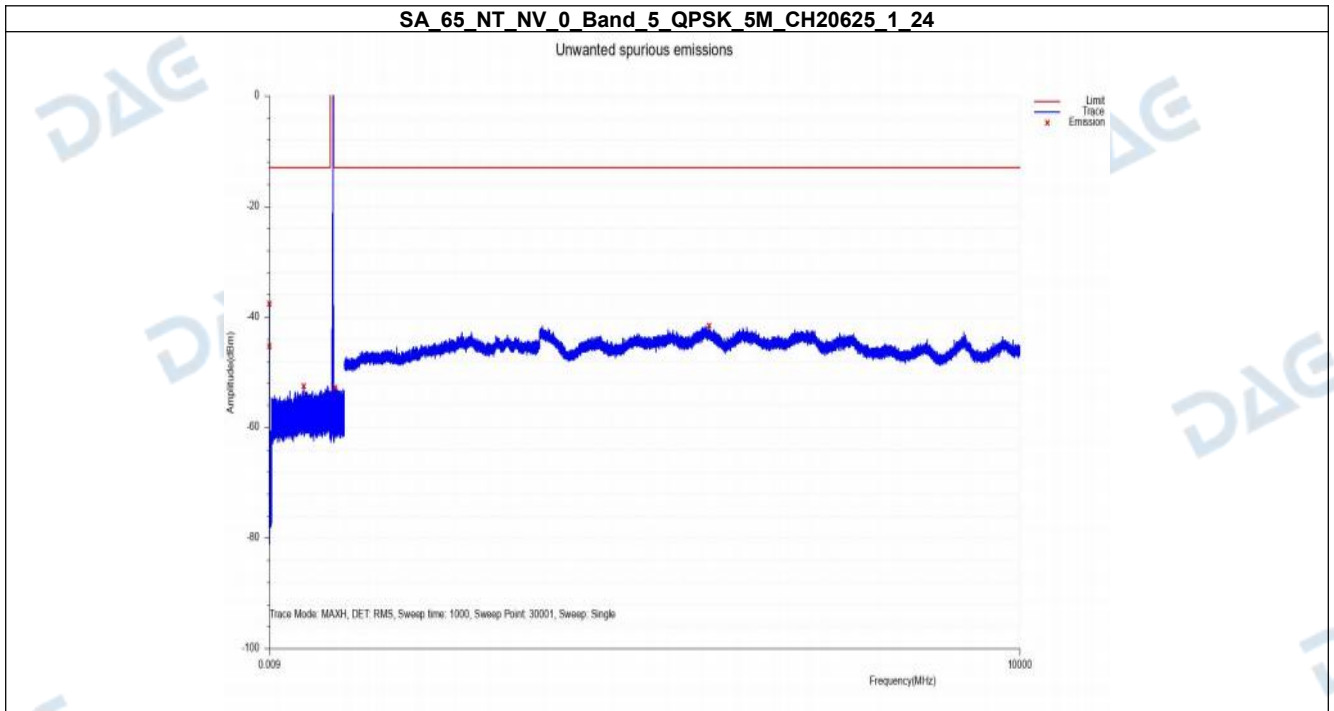
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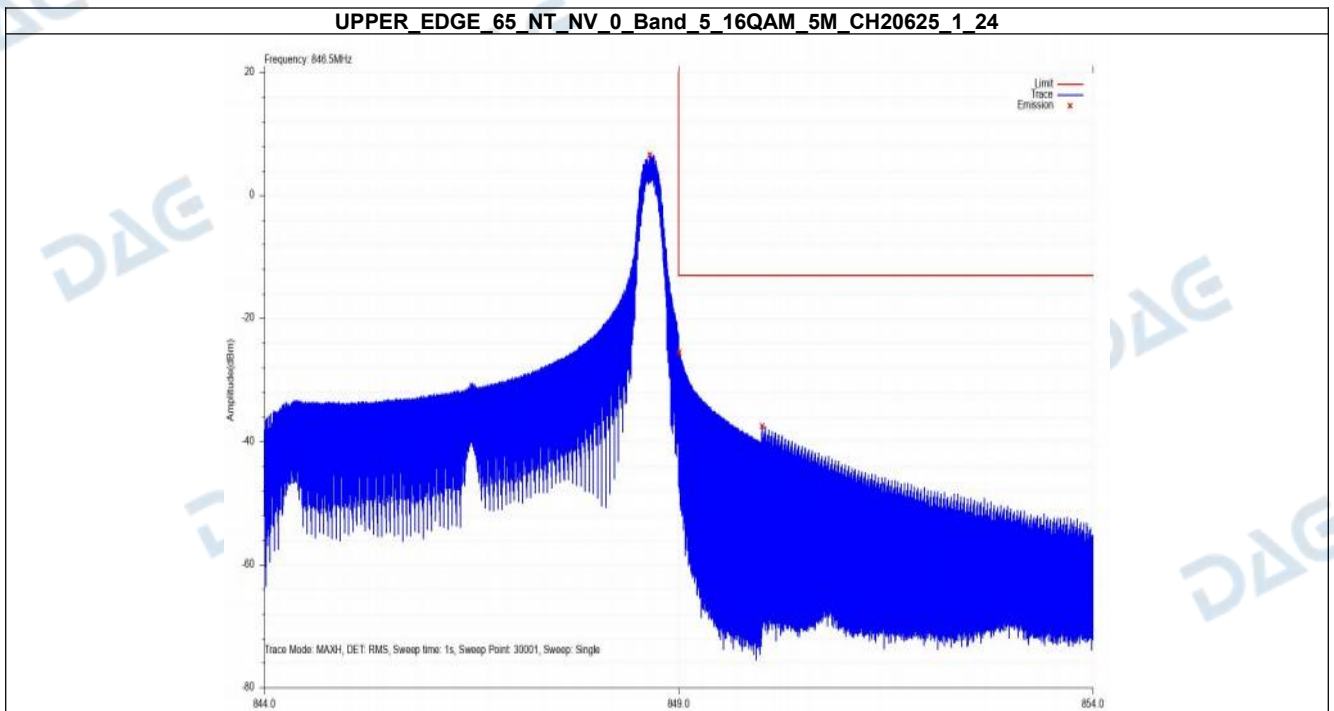
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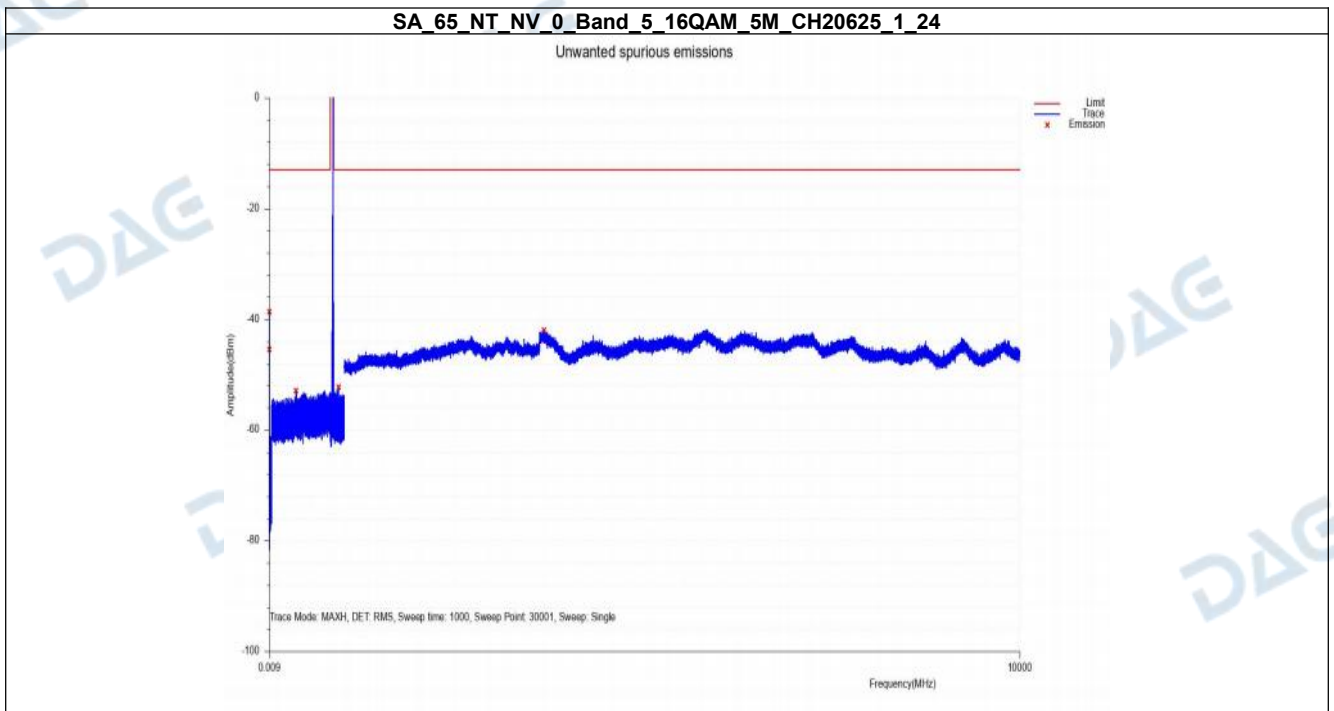
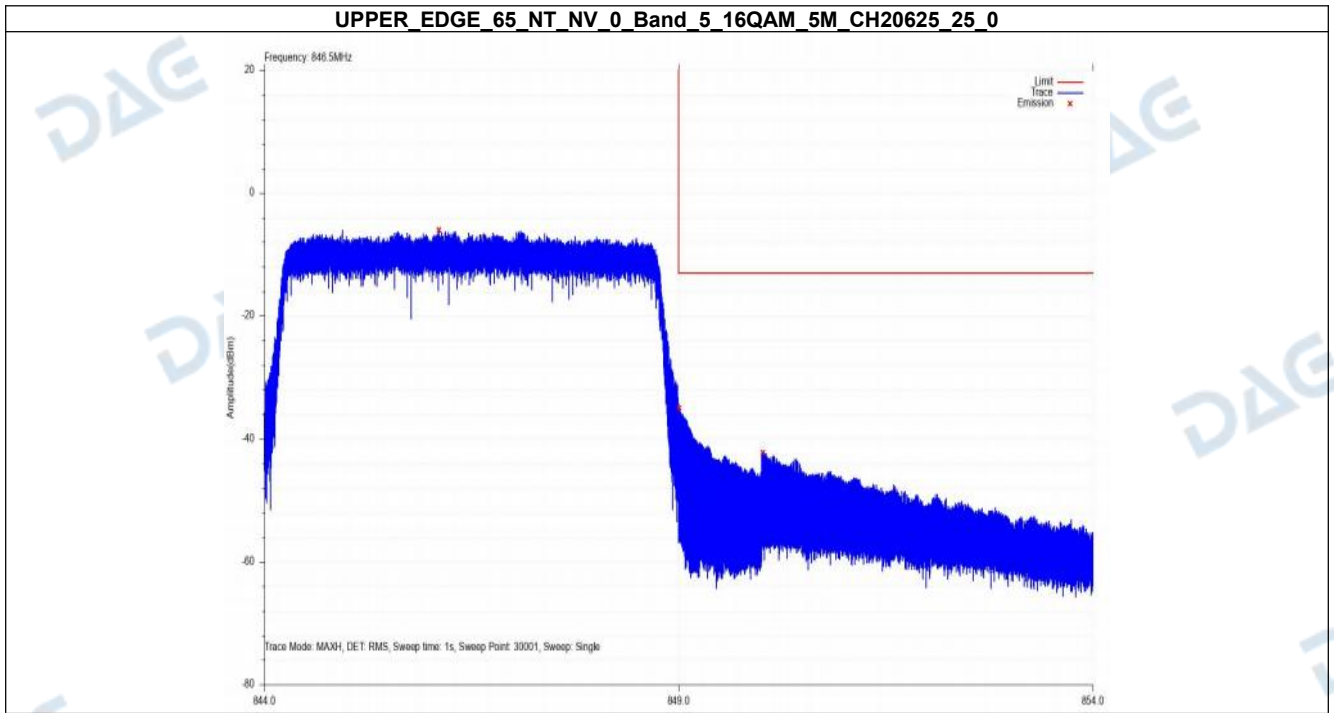


SA_65_NT_NV_0_Band_5_QPSK_5M_CH20625_1_24



UPPER_EDGE_65_NT_NV_0_Band_5_16QAM_5M_CH20625_1_24





6. Frequency Stability

Condition	Band	Modulation	BW(MHz)	Frequency(MHz)	RB_Size	Freq. S (Hz)	Freq. S (ppm)	Limit(ppm)	Result
NV_NT	Band 5	QPSK	1.4M	824.7	6	29.81	0.0361	-2.5~2.5	Pass
NV_50C	Band 5	QPSK	1.4M	824.7	6	45.66	0.0554	-2.5~2.5	Pass
NV_40C	Band 5	QPSK	1.4M	824.7	6	25.11	0.0304	-2.5~2.5	Pass
NV_30C	Band 5	QPSK	1.4M	824.7	6	8.61	0.0104	-2.5~2.5	Pass
NV_20C	Band 5	QPSK	1.4M	824.7	6	8.01	0.0097	-2.5~2.5	Pass
NV_10C	Band 5	QPSK	1.4M	824.7	6	33.06	0.0401	-2.5~2.5	Pass
NV_0C	Band 5	QPSK	1.4M	824.7	6	5.46	0.0066	-2.5~2.5	Pass
NV_-10C	Band 5	QPSK	1.4M	824.7	6	6.47	0.0078	-2.5~2.5	Pass
NV_-20C	Band 5	QPSK	1.4M	824.7	6	48.07	0.0583	-2.5~2.5	Pass
NV_-30C	Band 5	QPSK	1.4M	824.7	6	42.09	0.0510	-2.5~2.5	Pass
LV_NT	Band 5	QPSK	1.4M	824.7	6	43.43	0.0527	-2.5~2.5	Pass
HV_NT	Band 5	QPSK	1.4M	824.7	6	28.01	0.0340	-2.5~2.5	Pass
NV_NT	Band 5	16QAM	1.4M	824.7	6	-41.31	-0.0501	-2.5~2.5	Pass
NV_50C	Band 5	16QAM	1.4M	824.7	6	-46.55	-0.0564	-2.5~2.5	Pass
NV_40C	Band 5	16QAM	1.4M	824.7	6	-38.47	-0.0466	-2.5~2.5	Pass
NV_30C	Band 5	16QAM	1.4M	824.7	6	-22.39	-0.0271	-2.5~2.5	Pass
NV_20C	Band 5	16QAM	1.4M	824.7	6	-10.19	-0.0124	-2.5~2.5	Pass
NV_10C	Band 5	16QAM	1.4M	824.7	6	-34.15	-0.0414	-2.5~2.5	Pass
NV_0C	Band 5	16QAM	1.4M	824.7	6	-8.88	-0.0108	-2.5~2.5	Pass
NV_-10C	Band 5	16QAM	1.4M	824.7	6	-34.10	-0.0414	-2.5~2.5	Pass
NV_-20C	Band 5	16QAM	1.4M	824.7	6	-5.99	-0.0073	-2.5~2.5	Pass
NV_-30C	Band 5	16QAM	1.4M	824.7	6	-26.36	-0.0320	-2.5~2.5	Pass
LV_NT	Band 5	16QAM	1.4M	824.7	6	-43.03	-0.0522	-2.5~2.5	Pass
HV_NT	Band 5	16QAM	1.4M	824.7	6	-17.98	-0.0218	-2.5~2.5	Pass
NV_NT	Band 5	QPSK	1.4M	836.5	6	40.67	0.0486	-2.5~2.5	Pass
NV_50C	Band 5	QPSK	1.4M	836.5	6	6.95	0.0083	-2.5~2.5	Pass
NV_40C	Band 5	QPSK	1.4M	836.5	6	-1.40	-0.0017	-2.5~2.5	Pass
NV_30C	Band 5	QPSK	1.4M	836.5	6	32.90	0.0393	-2.5~2.5	Pass
NV_20C	Band 5	QPSK	1.4M	836.5	6	11.46	0.0137	-2.5~2.5	Pass
NV_10C	Band 5	QPSK	1.4M	836.5	6	33.39	0.0399	-2.5~2.5	Pass
NV_0C	Band 5	QPSK	1.4M	836.5	6	14.92	0.0178	-2.5~2.5	Pass
NV_-10C	Band 5	QPSK	1.4M	836.5	6	30.57	0.0365	-2.5~2.5	Pass
NV_-20C	Band 5	QPSK	1.4M	836.5	6	47.95	0.0573	-2.5~2.5	Pass
NV_-30C	Band 5	QPSK	1.4M	836.5	6	12.15	0.0145	-2.5~2.5	Pass
LV_NT	Band 5	QPSK	1.4M	836.5	6	23.37	0.0279	-2.5~2.5	Pass
HV_NT	Band 5	QPSK	1.4M	836.5	6	33.75	0.0403	-2.5~2.5	Pass
NV_NT	Band 5	16QAM	1.4M	836.5	6	-42.54	-0.0509	-2.5~2.5	Pass
NV_50C	Band 5	16QAM	1.4M	836.5	6	-37.98	-0.0454	-2.5~2.5	Pass
NV_40C	Band 5	16QAM	1.4M	836.5	6	-3.72	-0.0044	-2.5~2.5	Pass
NV_30C	Band 5	16QAM	1.4M	836.5	6	-8.00	-0.0096	-2.5~2.5	Pass
NV_20C	Band 5	16QAM	1.4M	836.5	6	-8.57	-0.0102	-2.5~2.5	Pass
NV_10C	Band 5	16QAM	1.4M	836.5	6	-44.45	-0.0531	-2.5~2.5	Pass
NV_0C	Band 5	16QAM	1.4M	836.5	6	-21.97	-0.0263	-2.5~2.5	Pass
NV_-10C	Band 5	16QAM	1.4M	836.5	6	-9.63	-0.0115	-2.5~2.5	Pass
NV_-20C	Band 5	16QAM	1.4M	836.5	6	-34.70	-0.0415	-2.5~2.5	Pass
NV_-30C	Band 5	16QAM	1.4M	836.5	6	-8.11	-0.0097	-2.5~2.5	Pass
LV_NT	Band 5	16QAM	1.4M	836.5	6	-29.98	-0.0358	-2.5~2.5	Pass
HV_NT	Band 5	16QAM	1.4M	836.5	6	-24.93	-0.0298	-2.5~2.5	Pass
NV_NT	Band 5	QPSK	1.4M	848.3	6	15.82	0.0187	-2.5~2.5	Pass
NV_50C	Band 5	QPSK	1.4M	848.3	6	28.35	0.0334	-2.5~2.5	Pass
NV_40C	Band 5	QPSK	1.4M	848.3	6	15.55	0.0183	-2.5~2.5	Pass
NV_30C	Band 5	QPSK	1.4M	848.3	6	41.71	0.0492	-2.5~2.5	Pass
NV_20C	Band 5	QPSK	1.4M	848.3	6	22.46	0.0265	-2.5~2.5	Pass
NV_10C	Band 5	QPSK	1.4M	848.3	6	41.37	0.0488	-2.5~2.5	Pass
NV_0C	Band 5	QPSK	1.4M	848.3	6	47.24	0.0557	-2.5~2.5	Pass
NV_-10C	Band 5	QPSK	1.4M	848.3	6	43.23	0.0510	-2.5~2.5	Pass
NV_-20C	Band 5	QPSK	1.4M	848.3	6	46.03	0.0543	-2.5~2.5	Pass
NV_-30C	Band 5	QPSK	1.4M	848.3	6	35.53	0.0419	-2.5~2.5	Pass
LV_NT	Band 5	QPSK	1.4M	848.3	6	12.10	0.0143	-2.5~2.5	Pass
HV_NT	Band 5	QPSK	1.4M	848.3	6	16.87	0.0199	-2.5~2.5	Pass
NV_NT	Band 5	16QAM	1.4M	848.3	6	-29.91	-0.0353	-2.5~2.5	Pass
NV_50C	Band 5	16QAM	1.4M	848.3	6	-31.84	-0.0375	-2.5~2.5	Pass
NV_40C	Band 5	16QAM	1.4M	848.3	6	-23.63	-0.0279	-2.5~2.5	Pass
NV_30C	Band 5	16QAM	1.4M	848.3	6	-5.15	-0.0061	-2.5~2.5	Pass
NV_20C	Band 5	16QAM	1.4M	848.3	6	-29.65	-0.0350	-2.5~2.5	Pass
NV_10C	Band 5	16QAM	1.4M	848.3	6	-6.38	-0.0075	-2.5~2.5	Pass
NV_0C	Band 5	16QAM	1.4M	848.3	6	-24.72	-0.0291	-2.5~2.5	Pass
NV_-10C	Band 5	16QAM	1.4M	848.3	6	-39.57	-0.0466	-2.5~2.5	Pass
NV_-20C	Band 5	16QAM	1.4M	848.3	6	-2.53	-0.0030	-2.5~2.5	Pass

NV_-30C	Band 5	16QAM	1.4M	848.3	6	-12.75	-0.0150	-2.5~2.5	Pass
LV_NT	Band 5	16QAM	1.4M	848.3	6	-20.64	-0.0243	-2.5~2.5	Pass
HV_NT	Band 5	16QAM	1.4M	848.3	6	-29.35	-0.0346	-2.5~2.5	Pass
NV_NT	Band 5	QPSK	3M	825.5	15	27.97	0.0339	-2.5~2.5	Pass
NV_50C	Band 5	QPSK	3M	825.5	15	15.99	0.0194	-2.5~2.5	Pass
NV_40C	Band 5	QPSK	3M	825.5	15	35.81	0.0434	-2.5~2.5	Pass
NV_30C	Band 5	QPSK	3M	825.5	15	19.01	0.0230	-2.5~2.5	Pass
NV_20C	Band 5	QPSK	3M	825.5	15	23.03	0.0279	-2.5~2.5	Pass
NV_10C	Band 5	QPSK	3M	825.5	15	18.90	0.0229	-2.5~2.5	Pass
NV_0C	Band 5	QPSK	3M	825.5	15	20.18	0.0245	-2.5~2.5	Pass
NV_-10C	Band 5	QPSK	3M	825.5	15	23.66	0.0287	-2.5~2.5	Pass
NV_-20C	Band 5	QPSK	3M	825.5	15	30.61	0.0371	-2.5~2.5	Pass
NV_-30C	Band 5	QPSK	3M	825.5	15	21.14	0.0256	-2.5~2.5	Pass
LV_NT	Band 5	QPSK	3M	825.5	15	6.02	0.0073	-2.5~2.5	Pass
HV_NT	Band 5	QPSK	3M	825.5	15	37.58	0.0455	-2.5~2.5	Pass
NV_NT	Band 5	16QAM	3M	825.5	15	-6.82	-0.0083	-2.5~2.5	Pass
NV_50C	Band 5	16QAM	3M	825.5	15	-5.04	-0.0061	-2.5~2.5	Pass
NV_40C	Band 5	16QAM	3M	825.5	15	-39.24	-0.0475	-2.5~2.5	Pass
NV_30C	Band 5	16QAM	3M	825.5	15	-21.43	-0.0260	-2.5~2.5	Pass
NV_20C	Band 5	16QAM	3M	825.5	15	-45.86	-0.0556	-2.5~2.5	Pass
NV_10C	Band 5	16QAM	3M	825.5	15	-16.62	-0.0201	-2.5~2.5	Pass
NV_0C	Band 5	16QAM	3M	825.5	15	-33.75	-0.0409	-2.5~2.5	Pass
NV_-10C	Band 5	16QAM	3M	825.5	15	0.49	0.0006	-2.5~2.5	Pass
NV_-20C	Band 5	16QAM	3M	825.5	15	-13.20	-0.0160	-2.5~2.5	Pass
NV_-30C	Band 5	16QAM	3M	825.5	15	-25.69	-0.0311	-2.5~2.5	Pass
LV_NT	Band 5	16QAM	3M	825.5	15	-36.58	-0.0443	-2.5~2.5	Pass
HV_NT	Band 5	16QAM	3M	825.5	15	-45.36	-0.0550	-2.5~2.5	Pass
NV_NT	Band 5	QPSK	3M	836.5	15	11.73	0.0140	-2.5~2.5	Pass
NV_50C	Band 5	QPSK	3M	836.5	15	8.21	0.0098	-2.5~2.5	Pass
NV_40C	Band 5	QPSK	3M	836.5	15	46.66	0.0558	-2.5~2.5	Pass
NV_30C	Band 5	QPSK	3M	836.5	15	34.13	0.0408	-2.5~2.5	Pass
NV_20C	Band 5	QPSK	3M	836.5	15	13.13	0.0157	-2.5~2.5	Pass
NV_10C	Band 5	QPSK	3M	836.5	15	37.71	0.0451	-2.5~2.5	Pass
NV_0C	Band 5	QPSK	3M	836.5	15	9.47	0.0113	-2.5~2.5	Pass
NV_-10C	Band 5	QPSK	3M	836.5	15	24.86	0.0297	-2.5~2.5	Pass
NV_-20C	Band 5	QPSK	3M	836.5	15	42.99	0.0514	-2.5~2.5	Pass
NV_-30C	Band 5	QPSK	3M	836.5	15	6.18	0.0074	-2.5~2.5	Pass
LV_NT	Band 5	QPSK	3M	836.5	15	20.38	0.0244	-2.5~2.5	Pass
HV_NT	Band 5	QPSK	3M	836.5	15	31.74	0.0379	-2.5~2.5	Pass
NV_NT	Band 5	16QAM	3M	836.5	15	-38.11	-0.0456	-2.5~2.5	Pass
NV_50C	Band 5	16QAM	3M	836.5	15	-28.80	-0.0344	-2.5~2.5	Pass
NV_40C	Band 5	16QAM	3M	836.5	15	-1.30	-0.0016	-2.5~2.5	Pass
NV_30C	Band 5	16QAM	3M	836.5	15	-6.38	-0.0076	-2.5~2.5	Pass
NV_20C	Band 5	16QAM	3M	836.5	15	-11.43	-0.0137	-2.5~2.5	Pass
NV_10C	Band 5	16QAM	3M	836.5	15	-48.05	-0.0574	-2.5~2.5	Pass
NV_0C	Band 5	16QAM	3M	836.5	15	-28.18	-0.0337	-2.5~2.5	Pass
NV_-10C	Band 5	16QAM	3M	836.5	15	-6.02	-0.0072	-2.5~2.5	Pass
NV_-20C	Band 5	16QAM	3M	836.5	15	-30.87	-0.0369	-2.5~2.5	Pass
NV_-30C	Band 5	16QAM	3M	836.5	15	-7.94	-0.0095	-2.5~2.5	Pass
LV_NT	Band 5	16QAM	3M	836.5	15	-25.99	-0.0311	-2.5~2.5	Pass
HV_NT	Band 5	16QAM	3M	836.5	15	-42.67	-0.0510	-2.5~2.5	Pass
NV_NT	Band 5	QPSK	3M	847.5	15	24.16	0.0285	-2.5~2.5	Pass
NV_50C	Band 5	QPSK	3M	847.5	15	33.87	0.0400	-2.5~2.5	Pass
NV_40C	Band 5	QPSK	3M	847.5	15	2.55	0.0030	-2.5~2.5	Pass
NV_30C	Band 5	QPSK	3M	847.5	15	45.30	0.0535	-2.5~2.5	Pass
NV_20C	Band 5	QPSK	3M	847.5	15	26.22	0.0309	-2.5~2.5	Pass
NV_10C	Band 5	QPSK	3M	847.5	15	42.56	0.0502	-2.5~2.5	Pass
NV_0C	Band 5	QPSK	3M	847.5	15	2.99	0.0035	-2.5~2.5	Pass
NV_-10C	Band 5	QPSK	3M	847.5	15	-1.22	-0.0014	-2.5~2.5	Pass
NV_-20C	Band 5	QPSK	3M	847.5	15	42.17	0.0498	-2.5~2.5	Pass
NV_-30C	Band 5	QPSK	3M	847.5	15	33.65	0.0397	-2.5~2.5	Pass
LV_NT	Band 5	QPSK	3M	847.5	15	28.88	0.0341	-2.5~2.5	Pass
HV_NT	Band 5	QPSK	3M	847.5	15	7.72	0.0091	-2.5~2.5	Pass
NV_NT	Band 5	16QAM	3M	847.5	15	-44.79	-0.0528	-2.5~2.5	Pass
NV_50C	Band 5	16QAM	3M	847.5	15	-44.29	-0.0523	-2.5~2.5	Pass
NV_40C	Band 5	16QAM	3M	847.5	15	-38.84	-0.0458	-2.5~2.5	Pass
NV_30C	Band 5	16QAM	3M	847.5	15	-18.51	-0.0218	-2.5~2.5	Pass
NV_20C	Band 5	16QAM	3M	847.5	15	-43.39	-0.0512	-2.5~2.5	Pass
NV_10C	Band 5	16QAM	3M	847.5	15	-18.65	-0.0220	-2.5~2.5	Pass
NV_0C	Band 5	16QAM	3M	847.5	15	-34.29	-0.0405	-2.5~2.5	Pass
NV_-10C	Band 5	16QAM	3M	847.5	15	-28.07	-0.0331	-2.5~2.5	Pass
NV_-20C	Band 5	16QAM	3M	847.5	15	-10.21	-0.0121	-2.5~2.5	Pass
NV_-30C	Band 5	16QAM	3M	847.5	15	-19.50	-0.0230	-2.5~2.5	Pass
LV_NT	Band 5	16QAM	3M	847.5	15	-29.70	-0.0350	-2.5~2.5	Pass
HV_NT	Band 5	16QAM	3M	847.5	15	-37.65	-0.0444	-2.5~2.5	Pass

NV_NT	Band 5	QPSK	5M	826.5	25	17.72	0.0214	-2.5~2.5	Pass
NV_50C	Band 5	QPSK	5M	826.5	25	25.62	0.0310	-2.5~2.5	Pass
NV_40C	Band 5	QPSK	5M	826.5	25	22.16	0.0268	-2.5~2.5	Pass
NV_30C	Band 5	QPSK	5M	826.5	25	33.04	0.0400	-2.5~2.5	Pass
NV_20C	Band 5	QPSK	5M	826.5	25	41.17	0.0498	-2.5~2.5	Pass
NV_10C	Band 5	QPSK	5M	826.5	25	23.29	0.0282	-2.5~2.5	Pass
NV_0C	Band 5	QPSK	5M	826.5	25	30.63	0.0371	-2.5~2.5	Pass
NV_-10C	Band 5	QPSK	5M	826.5	25	8.71	0.0105	-2.5~2.5	Pass
NV_-20C	Band 5	QPSK	5M	826.5	25	15.78	0.0191	-2.5~2.5	Pass
NV_-30C	Band 5	QPSK	5M	826.5	25	7.70	0.0093	-2.5~2.5	Pass
LV_NT	Band 5	QPSK	5M	826.5	25	44.63	0.0540	-2.5~2.5	Pass
HV_NT	Band 5	QPSK	5M	826.5	25	27.85	0.0337	-2.5~2.5	Pass
NV_NT	Band 5	16QAM	5M	826.5	25	-39.10	-0.0473	-2.5~2.5	Pass
NV_50C	Band 5	16QAM	5M	826.5	25	-23.09	-0.0279	-2.5~2.5	Pass
NV_40C	Band 5	16QAM	5M	826.5	25	-7.21	-0.0087	-2.5~2.5	Pass
NV_30C	Band 5	16QAM	5M	826.5	25	-23.02	-0.0278	-2.5~2.5	Pass
NV_20C	Band 5	16QAM	5M	826.5	25	-40.28	-0.0487	-2.5~2.5	Pass
NV_10C	Band 5	16QAM	5M	826.5	25	-9.06	-0.0110	-2.5~2.5	Pass
NV_0C	Band 5	16QAM	5M	826.5	25	-19.63	-0.0237	-2.5~2.5	Pass
NV_-10C	Band 5	16QAM	5M	826.5	25	-29.83	-0.0361	-2.5~2.5	Pass
NV_-20C	Band 5	16QAM	5M	826.5	25	-40.83	-0.0494	-2.5~2.5	Pass
NV_-30C	Band 5	16QAM	5M	826.5	25	-0.17	-0.0002	-2.5~2.5	Pass
LV_NT	Band 5	16QAM	5M	826.5	25	-8.07	-0.0098	-2.5~2.5	Pass
HV_NT	Band 5	16QAM	5M	826.5	25	-16.52	-0.0200	-2.5~2.5	Pass
NV_NT	Band 5	QPSK	5M	836.5	25	43.29	0.0517	-2.5~2.5	Pass
NV_50C	Band 5	QPSK	5M	836.5	25	44.40	0.0531	-2.5~2.5	Pass
NV_40C	Band 5	QPSK	5M	836.5	25	34.00	0.0406	-2.5~2.5	Pass
NV_30C	Band 5	QPSK	5M	836.5	25	18.90	0.0226	-2.5~2.5	Pass
NV_20C	Band 5	QPSK	5M	836.5	25	5.35	0.0064	-2.5~2.5	Pass
NV_10C	Band 5	QPSK	5M	836.5	25	28.48	0.0340	-2.5~2.5	Pass
NV_0C	Band 5	QPSK	5M	836.5	25	3.10	0.0037	-2.5~2.5	Pass
NV_-10C	Band 5	QPSK	5M	836.5	25	32.60	0.0390	-2.5~2.5	Pass
NV_-20C	Band 5	QPSK	5M	836.5	25	15.01	0.0179	-2.5~2.5	Pass
NV_-30C	Band 5	QPSK	5M	836.5	25	37.72	0.0451	-2.5~2.5	Pass
LV_NT	Band 5	QPSK	5M	836.5	25	7.31	0.0087	-2.5~2.5	Pass
HV_NT	Band 5	QPSK	5M	836.5	25	24.32	0.0291	-2.5~2.5	Pass
NV_NT	Band 5	16QAM	5M	836.5	25	-42.84	-0.0512	-2.5~2.5	Pass
NV_50C	Band 5	16QAM	5M	836.5	25	-34.55	-0.0413	-2.5~2.5	Pass
NV_40C	Band 5	16QAM	5M	836.5	25	-46.94	-0.0561	-2.5~2.5	Pass
NV_30C	Band 5	16QAM	5M	836.5	25	-9.77	-0.0117	-2.5~2.5	Pass
NV_20C	Band 5	16QAM	5M	836.5	25	-42.67	-0.0510	-2.5~2.5	Pass
NV_10C	Band 5	16QAM	5M	836.5	25	-29.87	-0.0357	-2.5~2.5	Pass
NV_0C	Band 5	16QAM	5M	836.5	25	-6.55	-0.0078	-2.5~2.5	Pass
NV_-10C	Band 5	16QAM	5M	836.5	25	-27.62	-0.0330	-2.5~2.5	Pass
NV_-20C	Band 5	16QAM	5M	836.5	25	-2.53	-0.0030	-2.5~2.5	Pass
NV_-30C	Band 5	16QAM	5M	836.5	25	-19.05	-0.0228	-2.5~2.5	Pass
LV_NT	Band 5	16QAM	5M	836.5	25	-35.96	-0.0430	-2.5~2.5	Pass
HV_NT	Band 5	16QAM	5M	836.5	25	-0.60	-0.0007	-2.5~2.5	Pass
NV_NT	Band 5	QPSK	5M	846.5	25	18.61	0.0220	-2.5~2.5	Pass
NV_50C	Band 5	QPSK	5M	846.5	25	24.60	0.0291	-2.5~2.5	Pass
NV_40C	Band 5	QPSK	5M	846.5	25	33.60	0.0397	-2.5~2.5	Pass
NV_30C	Band 5	QPSK	5M	846.5	25	28.68	0.0339	-2.5~2.5	Pass
NV_20C	Band 5	QPSK	5M	846.5	25	9.26	0.0109	-2.5~2.5	Pass
NV_10C	Band 5	QPSK	5M	846.5	25	19.57	0.0231	-2.5~2.5	Pass
NV_0C	Band 5	QPSK	5M	846.5	25	18.22	0.0215	-2.5~2.5	Pass
NV_-10C	Band 5	QPSK	5M	846.5	25	13.49	0.0159	-2.5~2.5	Pass
NV_-20C	Band 5	QPSK	5M	846.5	25	11.59	0.0137	-2.5~2.5	Pass
NV_-30C	Band 5	QPSK	5M	846.5	25	46.33	0.0547	-2.5~2.5	Pass
LV_NT	Band 5	QPSK	5M	846.5	25	24.06	0.0284	-2.5~2.5	Pass
HV_NT	Band 5	QPSK	5M	846.5	25	2.85	0.0034	-2.5~2.5	Pass
NV_NT	Band 5	16QAM	5M	846.5	25	-37.39	-0.0442	-2.5~2.5	Pass
NV_50C	Band 5	16QAM	5M	846.5	25	-28.12	-0.0332	-2.5~2.5	Pass
NV_40C	Band 5	16QAM	5M	846.5	25	-17.87	-0.0211	-2.5~2.5	Pass
NV_30C	Band 5	16QAM	5M	846.5	25	-4.03	-0.0048	-2.5~2.5	Pass
NV_20C	Band 5	16QAM	5M	846.5	25	-35.98	-0.0425	-2.5~2.5	Pass
NV_10C	Band 5	16QAM	5M	846.5	25	-13.49	-0.0159	-2.5~2.5	Pass
NV_0C	Band 5	16QAM	5M	846.5	25	-37.52	-0.0443	-2.5~2.5	Pass
NV_-10C	Band 5	16QAM	5M	846.5	25	-14.06	-0.0166	-2.5~2.5	Pass
NV_-20C	Band 5	16QAM	5M	846.5	25	-31.56	-0.0373	-2.5~2.5	Pass
NV_-30C	Band 5	16QAM	5M	846.5	25	-23.73	-0.0280	-2.5~2.5	Pass
LV_NT	Band 5	16QAM	5M	846.5	25	-10.26	-0.0121	-2.5~2.5	Pass
HV_NT	Band 5	16QAM	5M	846.5	25	-20.18	-0.0238	-2.5~2.5	Pass