

WCDMA Band 5 Test Data

FCC ID: 2AXZU-TAGLINK

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1. Conducted Output Power&&EIRP/ERP

Condition	Mode	Band	Frequency(MHz)	UL Rate(kHz)	Conducted Power(dBm)	ANT Gain(dBi)	ERP(dBm)	limit(dBm)	Result
NVNT	R99	Band 5	826.4	12.2	23.46	0.15	21.46	38.45	Pass
NVNT	R99	Band 5	836.6	12.2	23.79	0.15	21.79	38.45	Pass
NVNT	R99	Band 5	846.6	12.2	23.64	0.15	21.64	38.45	Pass

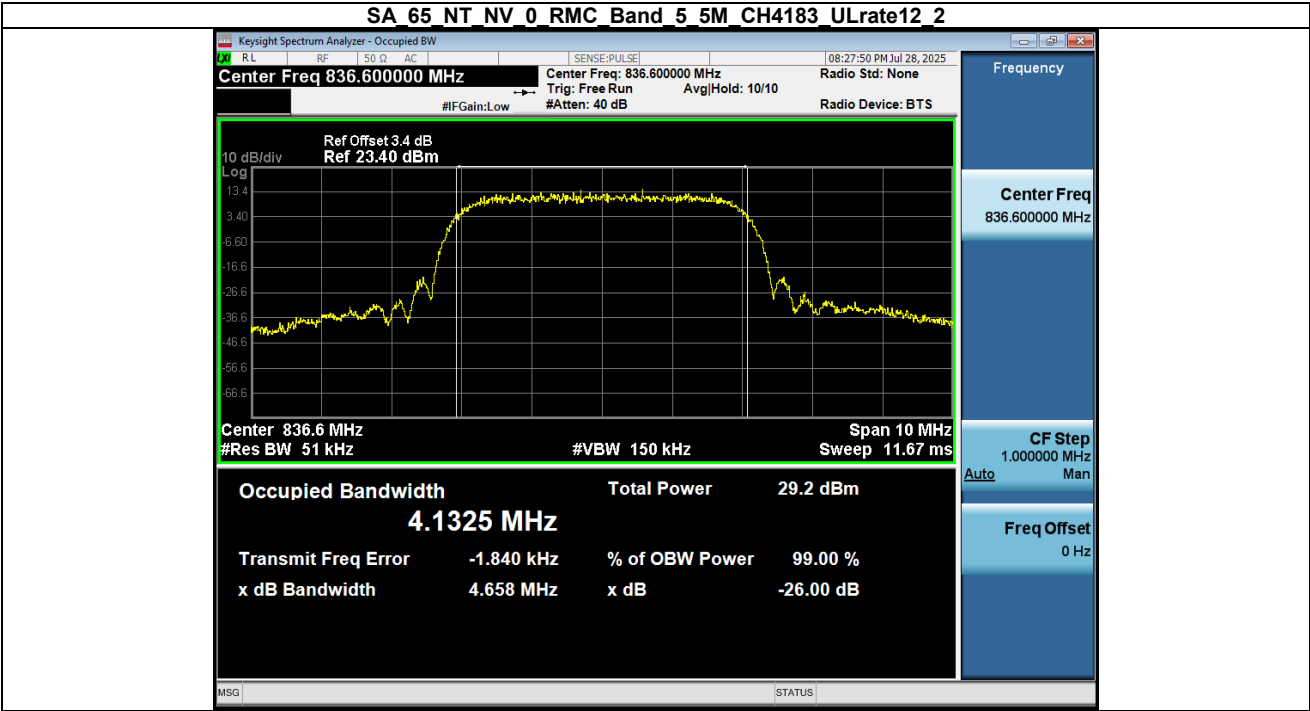
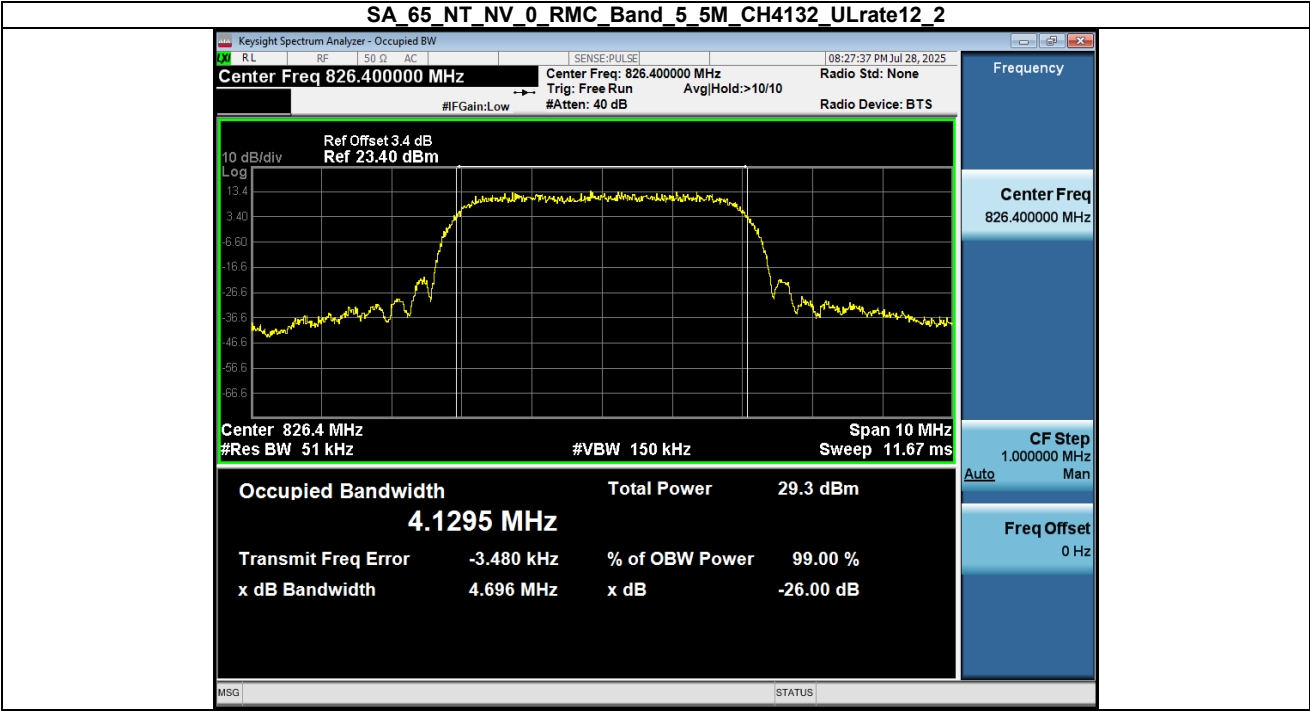
Condition	Mode	Band	Frequency(MHz)	Sub	Conducted Power(dBm)	ANT Gain(dBi)	ERP(dBm)	limit(dBm)	Result
NVNT	HSUPA	Band 5	826.4	1	22.13	0.15	20.13	38.45	Pass
NVNT	HSUPA	Band 5	826.4	2	22.41	0.15	20.41	38.45	Pass
NVNT	HSUPA	Band 5	826.4	3	22.39	0.15	20.39	38.45	Pass
NVNT	HSUPA	Band 5	826.4	4	22.93	0.15	20.93	38.45	Pass
NVNT	HSUPA	Band 5	826.4	5	22.84	0.15	20.84	38.45	Pass
NVNT	HSUPA	Band 5	836.6	1	22.42	0.15	20.42	38.45	Pass
NVNT	HSUPA	Band 5	836.6	2	22.04	0.15	20.04	38.45	Pass
NVNT	HSUPA	Band 5	836.6	3	22.40	0.15	20.40	38.45	Pass
NVNT	HSUPA	Band 5	836.6	4	22.81	0.15	20.81	38.45	Pass
NVNT	HSUPA	Band 5	836.6	5	22.85	0.15	20.85	38.45	Pass
NVNT	HSUPA	Band 5	846.6	1	22.03	0.15	20.03	38.45	Pass
NVNT	HSUPA	Band 5	846.6	2	22.01	0.15	20.01	38.45	Pass
NVNT	HSUPA	Band 5	846.6	3	22.43	0.15	20.43	38.45	Pass
NVNT	HSUPA	Band 5	846.6	4	22.11	0.15	20.11	38.45	Pass
NVNT	HSUPA	Band 5	846.6	5	22.75	0.15	20.75	38.45	Pass

Condition	Mode	Band	Frequency(MHz)	Sub	Conducted Power(dBm)	ANT Gain(dBi)	ERP(dBm)	limit(dBm)	Result
NVNT	HSDPA	Band 5	826.4	1	22.15	0.15	20.15	38.45	Pass
NVNT	HSDPA	Band 5	826.4	2	22.45	0.15	20.45	38.45	Pass
NVNT	HSDPA	Band 5	826.4	3	22.94	0.15	20.94	38.45	Pass
NVNT	HSDPA	Band 5	826.4	4	22.87	0.15	20.87	38.45	Pass
NVNT	HSDPA	Band 5	836.6	1	22.96	0.15	20.96	38.45	Pass
NVNT	HSDPA	Band 5	836.6	2	22.76	0.15	20.76	38.45	Pass
NVNT	HSDPA	Band 5	836.6	3	22.14	0.15	20.14	38.45	Pass
NVNT	HSDPA	Band 5	836.6	4	22.64	0.15	20.64	38.45	Pass
NVNT	HSDPA	Band 5	846.6	1	22.73	0.15	20.73	38.45	Pass
NVNT	HSDPA	Band 5	846.6	2	22.54	0.15	20.54	38.45	Pass
NVNT	HSDPA	Band 5	846.6	3	22.29	0.15	20.29	38.45	Pass
NVNT	HSDPA	Band 5	846.6	4	22.38	0.15	20.38	38.45	Pass

ERP = Conducted Power + ANT Gain - 2.15

2. Occupied Bandwidth

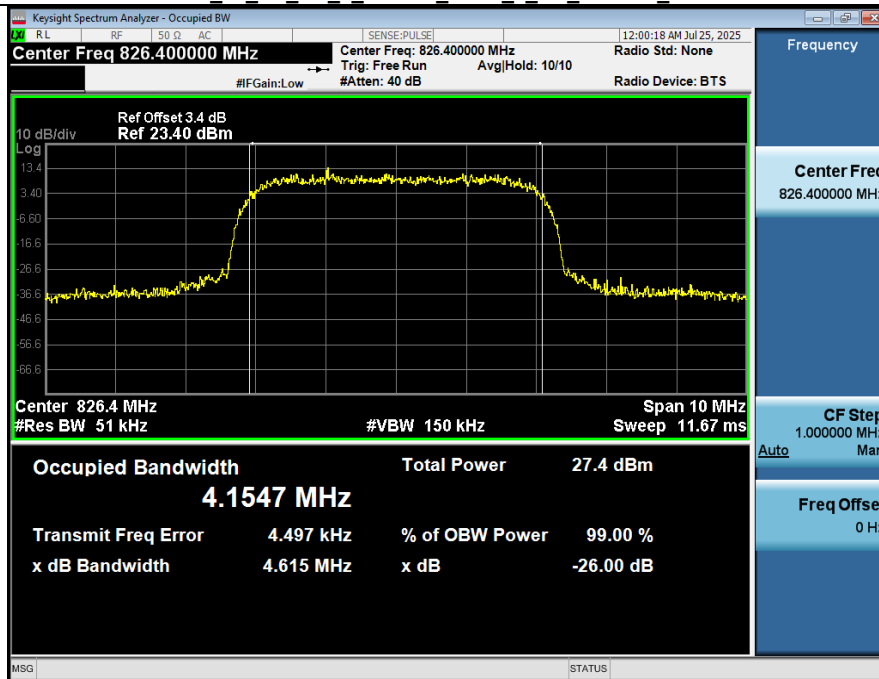
Condition	Mode	Band	Frequency(MHz)	Data Rate	OBW(MHz)	-26EBW(MHz)
NVNT	RMC	Band 5	826.4	12.2	4.1295	4.6959
NVNT	RMC	Band 5	836.6	12.2	4.1325	4.6578
NVNT	RMC	Band 5	846.6	12.2	4.1357	4.6779



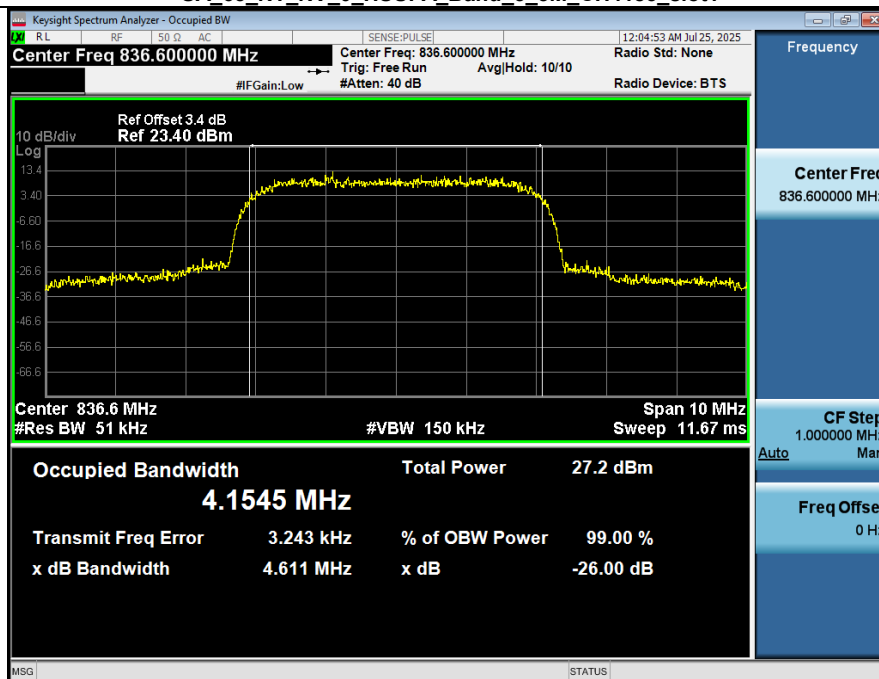
SA 65_NT_NV_0_RMC_Band_5_5M_CH4233_ULrate12_2

Condition	Mode	Band	Frequency(MHz)	Sub	OBW(MHz)	-26EBW(MHz)
NVNT	HSUPA	Band 5	826.4	1	4.1547	4.6154
NVNT	HSUPA	Band 5	836.6	1	4.1545	4.6111
NVNT	HSUPA	Band 5	846.6	1	4.1600	4.6274

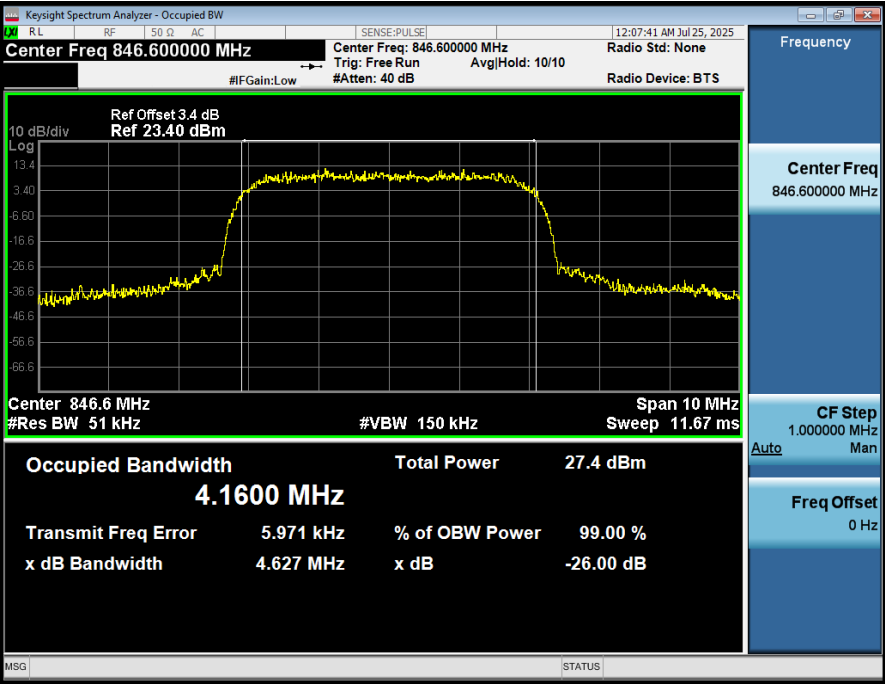
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SA_65_NT_NV_0_HSUPA_Band_5_5M_CH4183_slot1

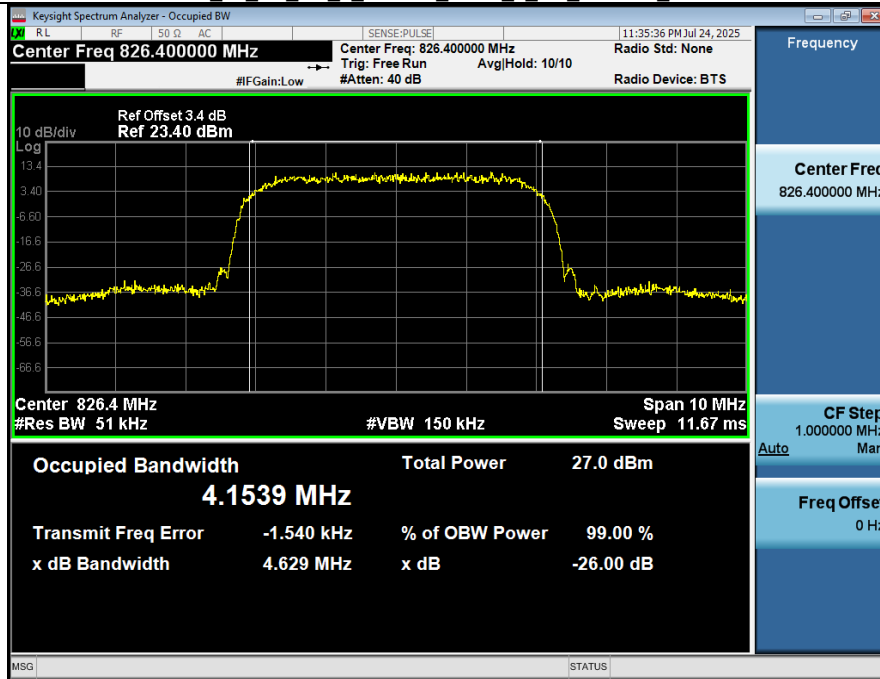


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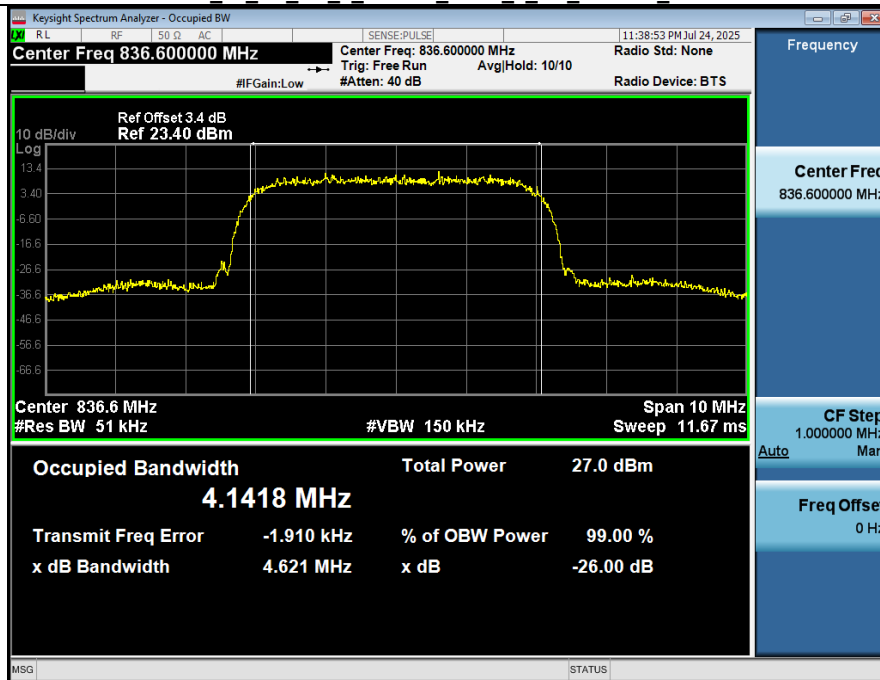


Condition	Mode	Band	Frequency(MHz)	Sub	OBW(MHz)	-26EBW(MHz)
NVNT	HSDPA	Band 5	826.4	1	4.1539	4.6291
NVNT	HSDPA	Band 5	836.6	1	4.1418	4.6206
NVNT	HSDPA	Band 5	846.6	1	4.1619	4.6039

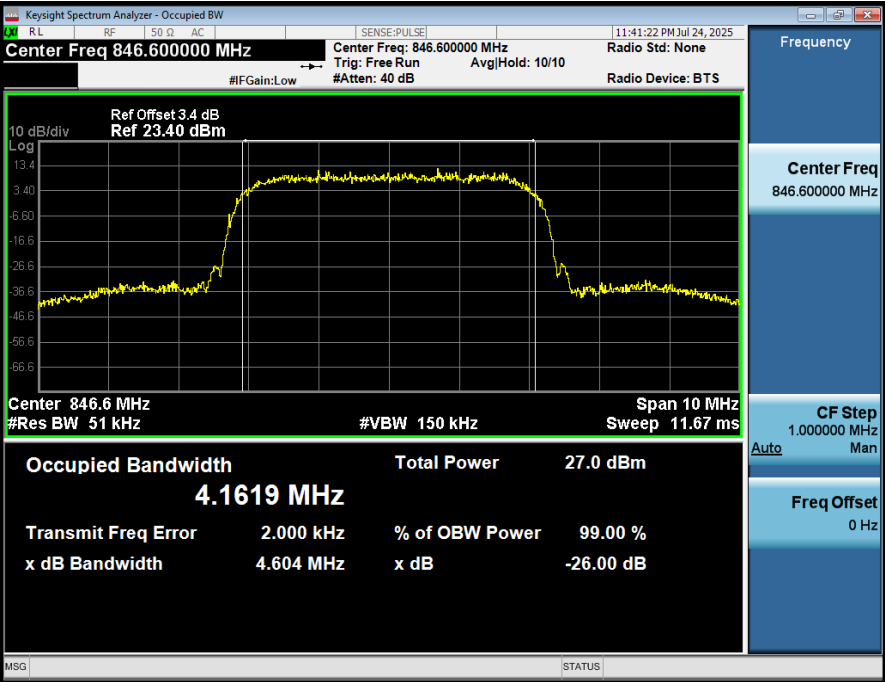
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SA_65_NT_NV_0_HSDPA_Band_5_5M_CH4183_slot1

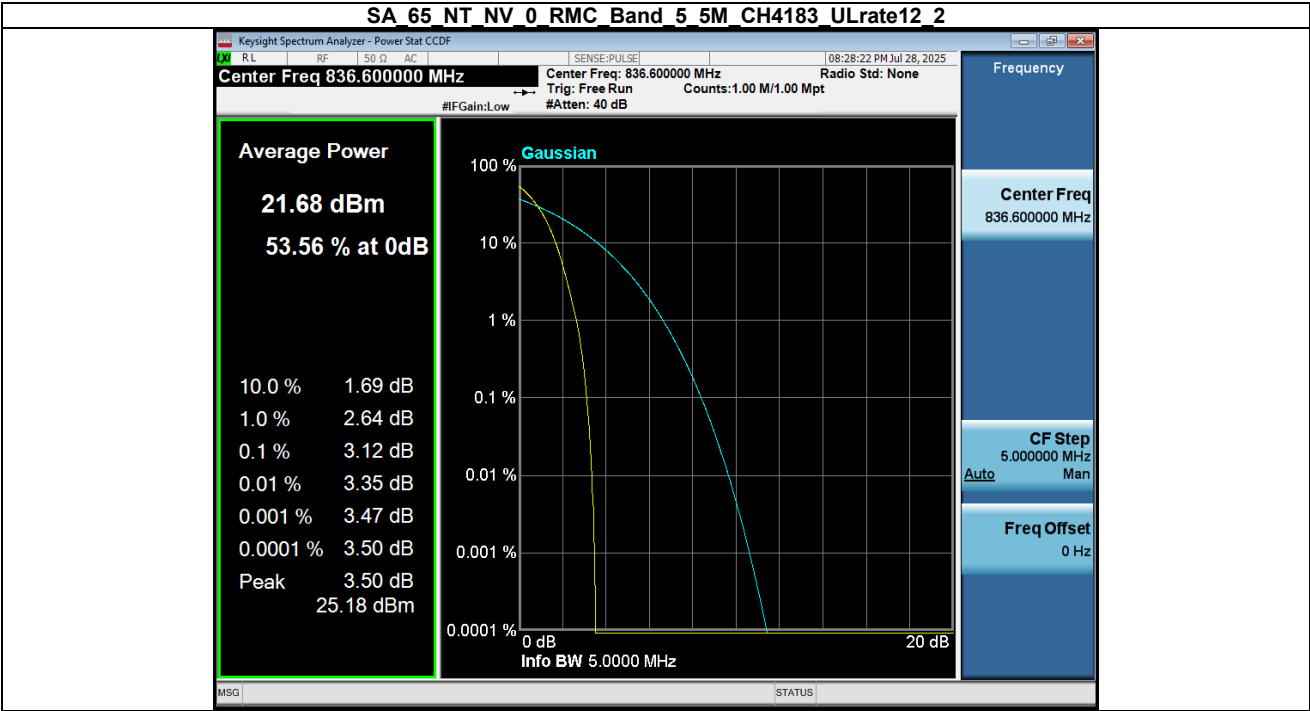
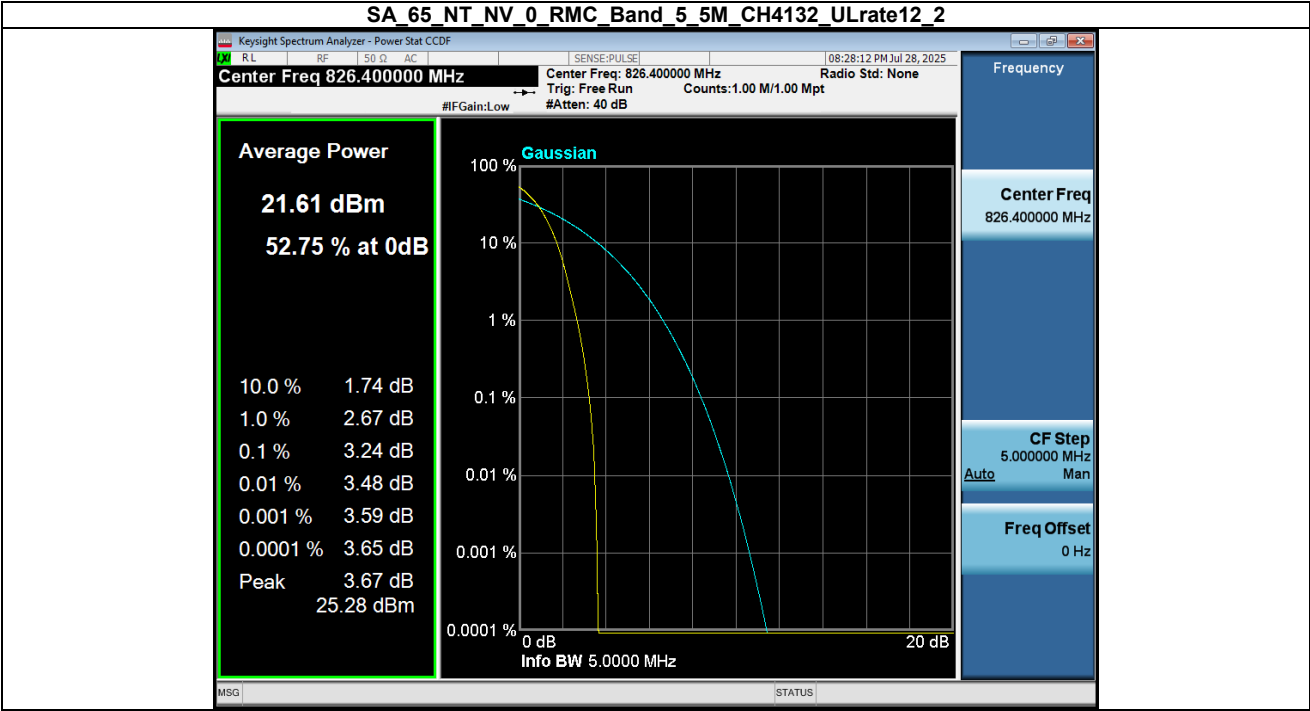


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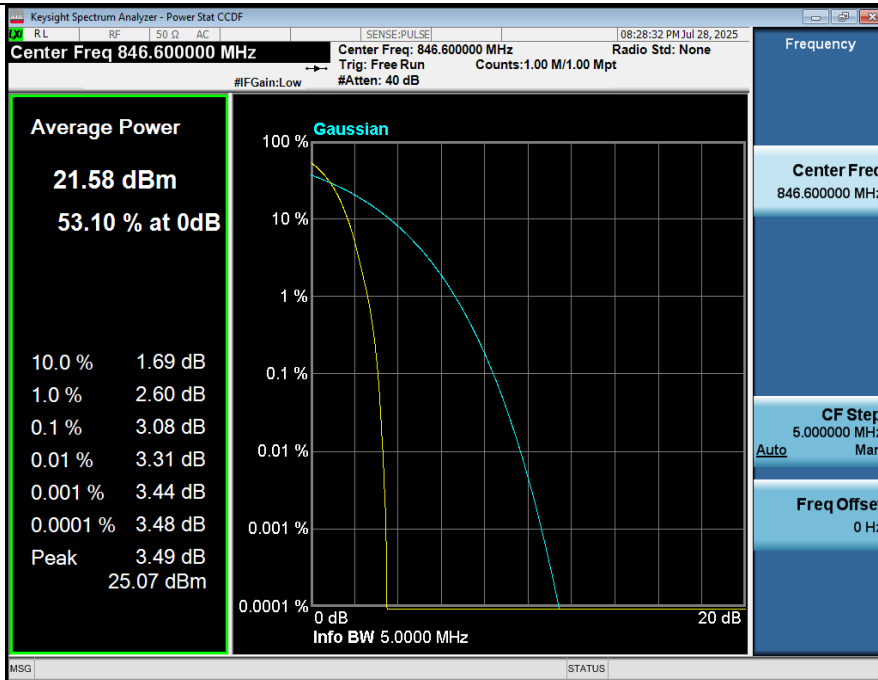


3. Peak to Average Ratio

Condition	Mode	Band	Frequency(MHz)	Data Rate	Peak to AVG Ratio-0.1%(dB)	Limit(dB)	Result
NVNT	RMC	Band 5	826.4	12.2	3.24	13.00	Pass
NVNT	RMC	Band 5	836.6	12.2	3.12	13.00	Pass
NVNT	RMC	Band 5	846.6	12.2	3.08	13.00	Pass

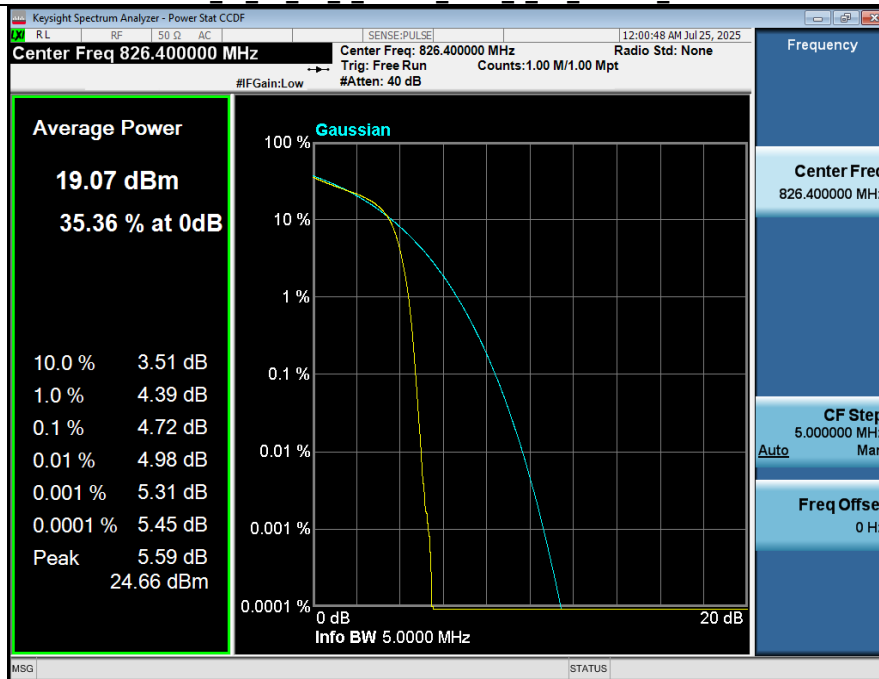


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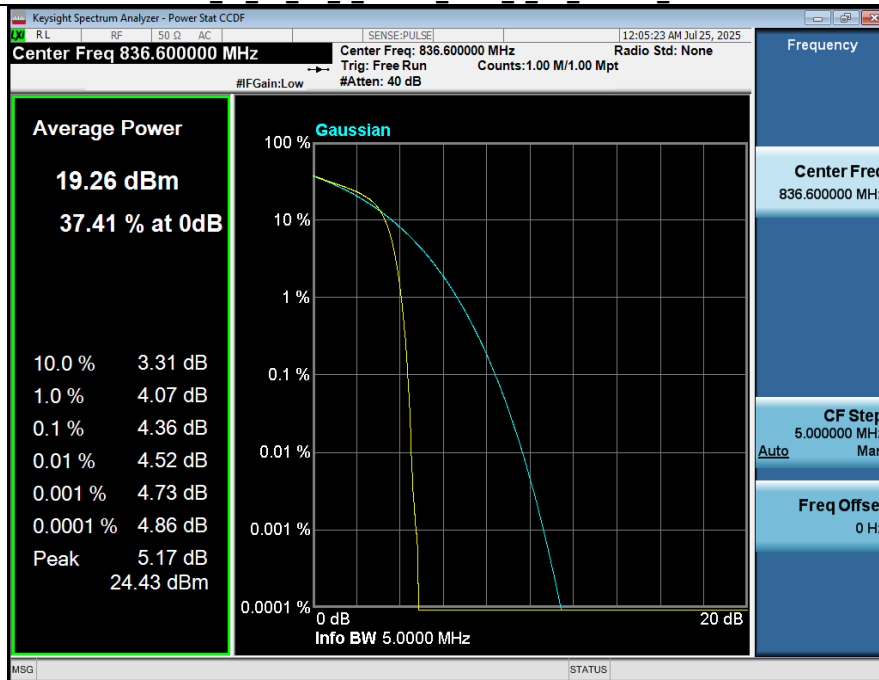


Condition	Mode	Band	Frequency(MHz)	Sub	Peak to AVG Ratio-0.1%(dB)	Limit(dB)	Result
NVNT	HSUPA	Band 5	826.4	1	4.72	13.00	Pass
NVNT	HSUPA	Band 5	836.6	1	4.36	13.00	Pass
NVNT	HSUPA	Band 5	846.6	1	4.82	13.00	Pass

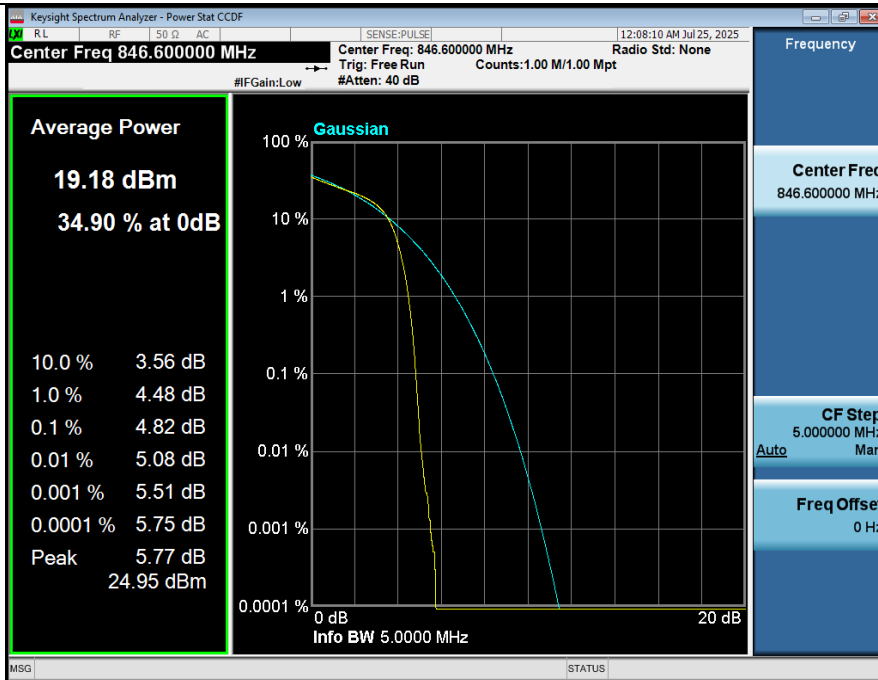
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SA_65_NT_NV_0_HSUPA_Band_5_5M_CH4183_slot1

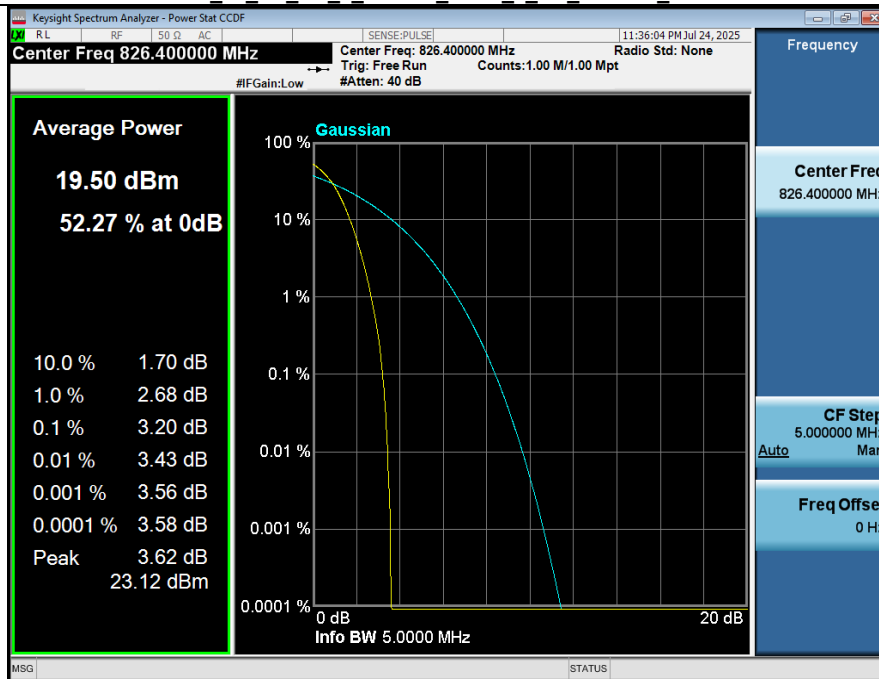


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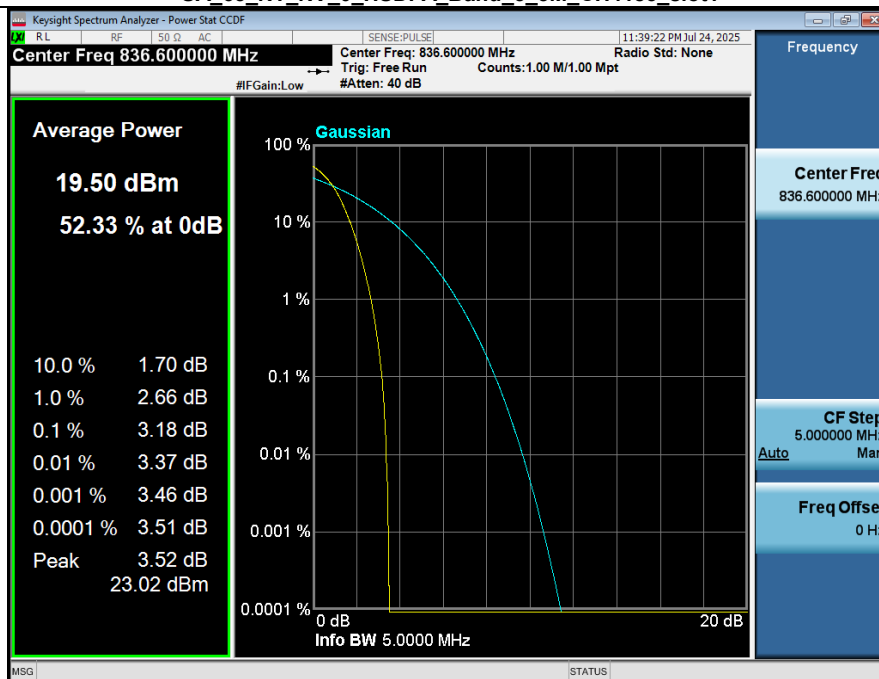


Condition	Mode	Band	Frequency(MHz)	Sub	Peak to AVG Ratio-0.1%(dB)	Limit(dB)	Result
NVNT	HSDPA	Band 5	826.4	1	3.20	13.00	Pass
NVNT	HSDPA	Band 5	836.6	1	3.18	13.00	Pass
NVNT	HSDPA	Band 5	846.6	1	3.27	13.00	Pass

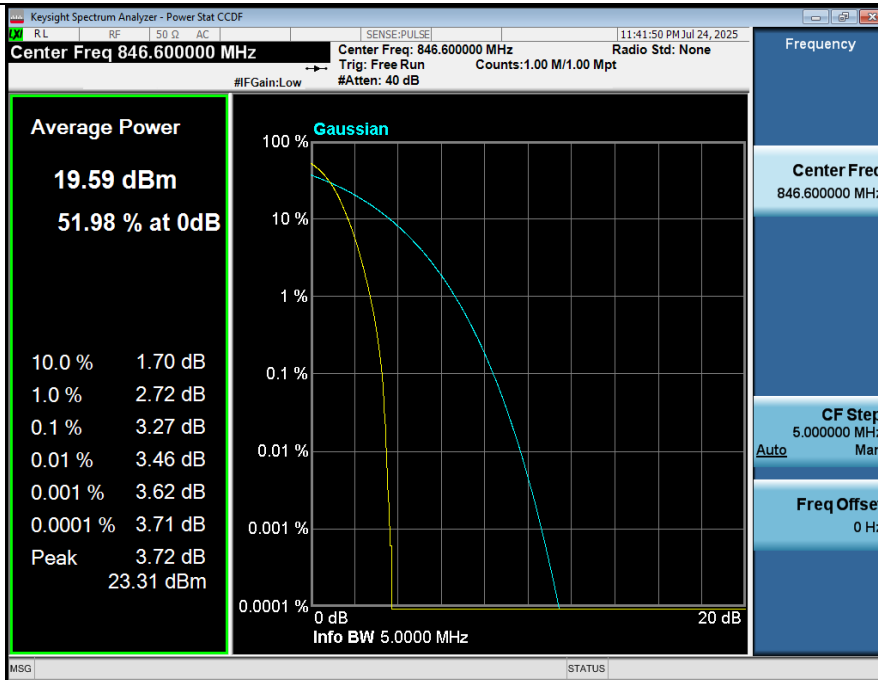
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SA_65_NT_NV_0_HSDPA_Band_5_5M_CH4183_slot1

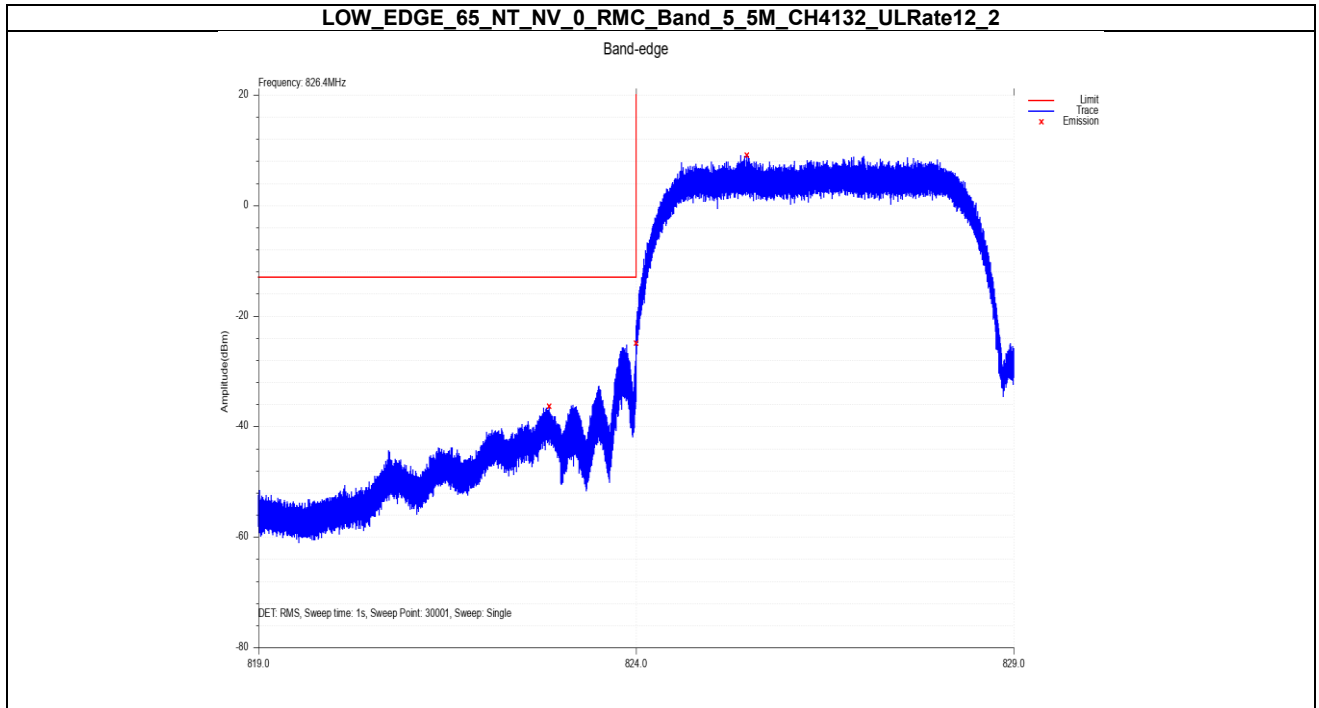


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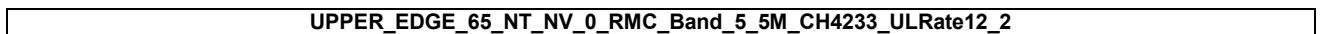
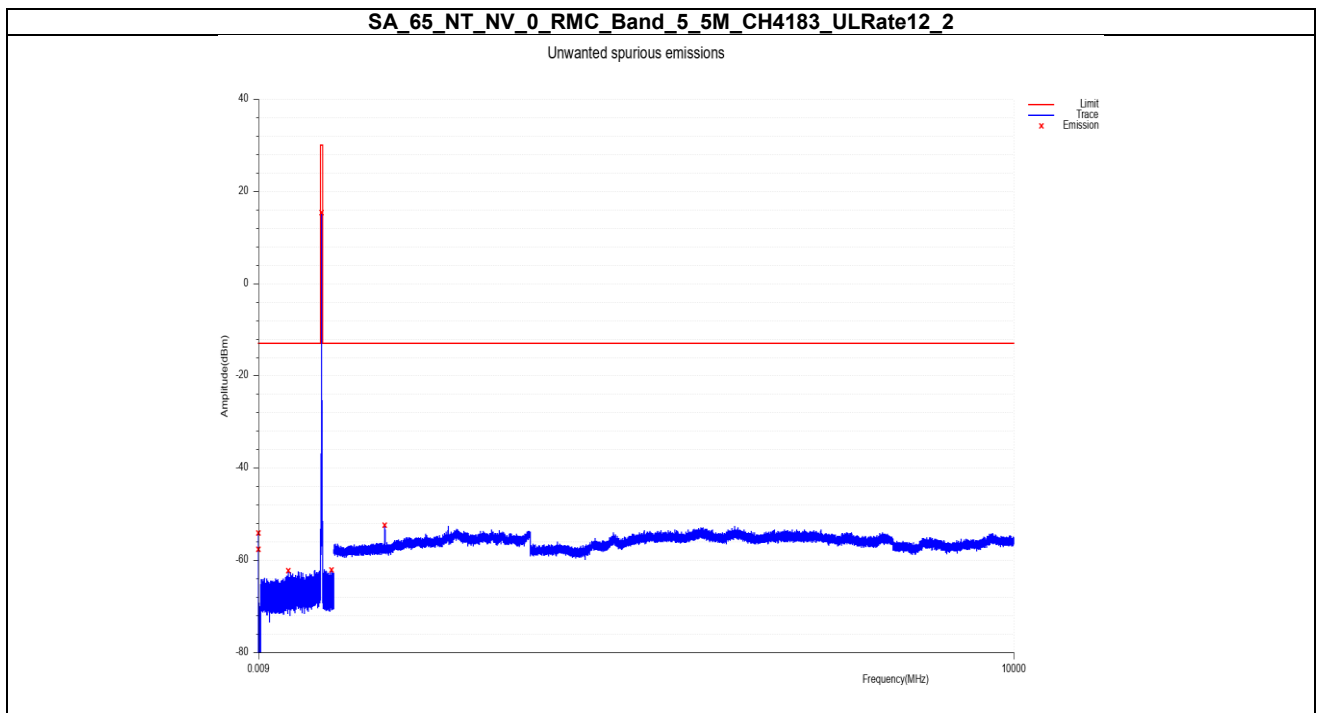
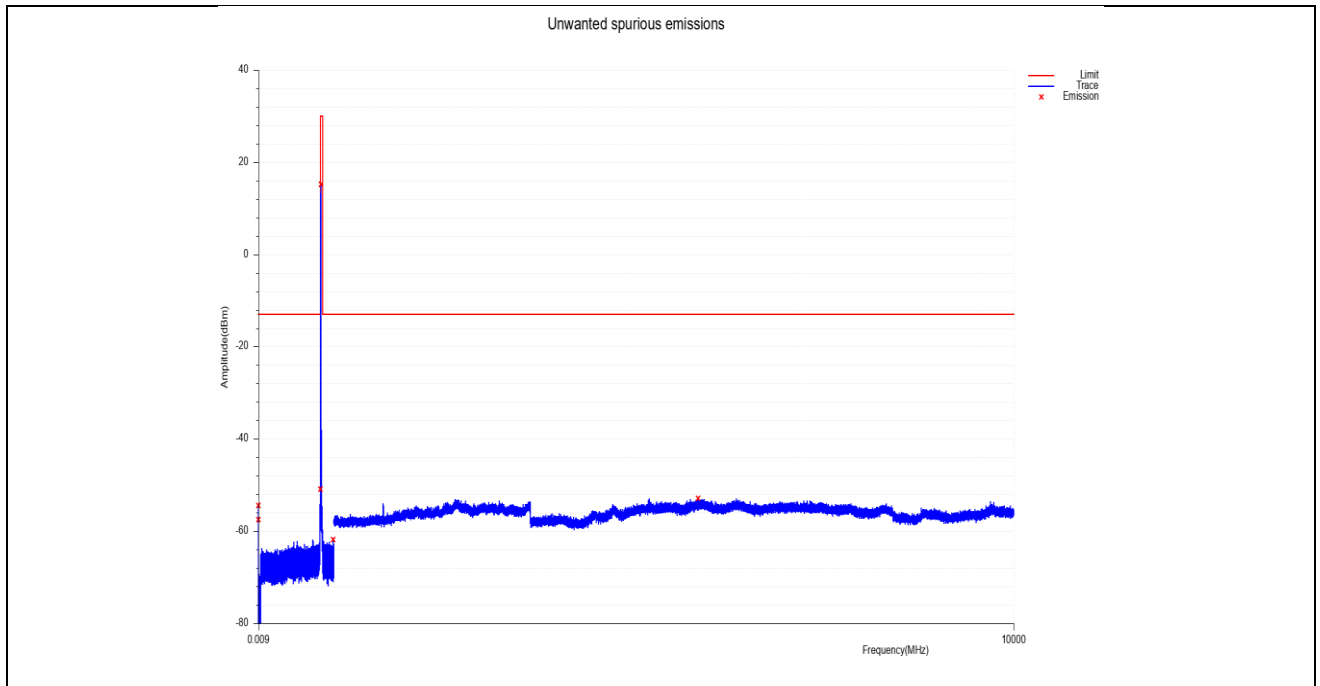


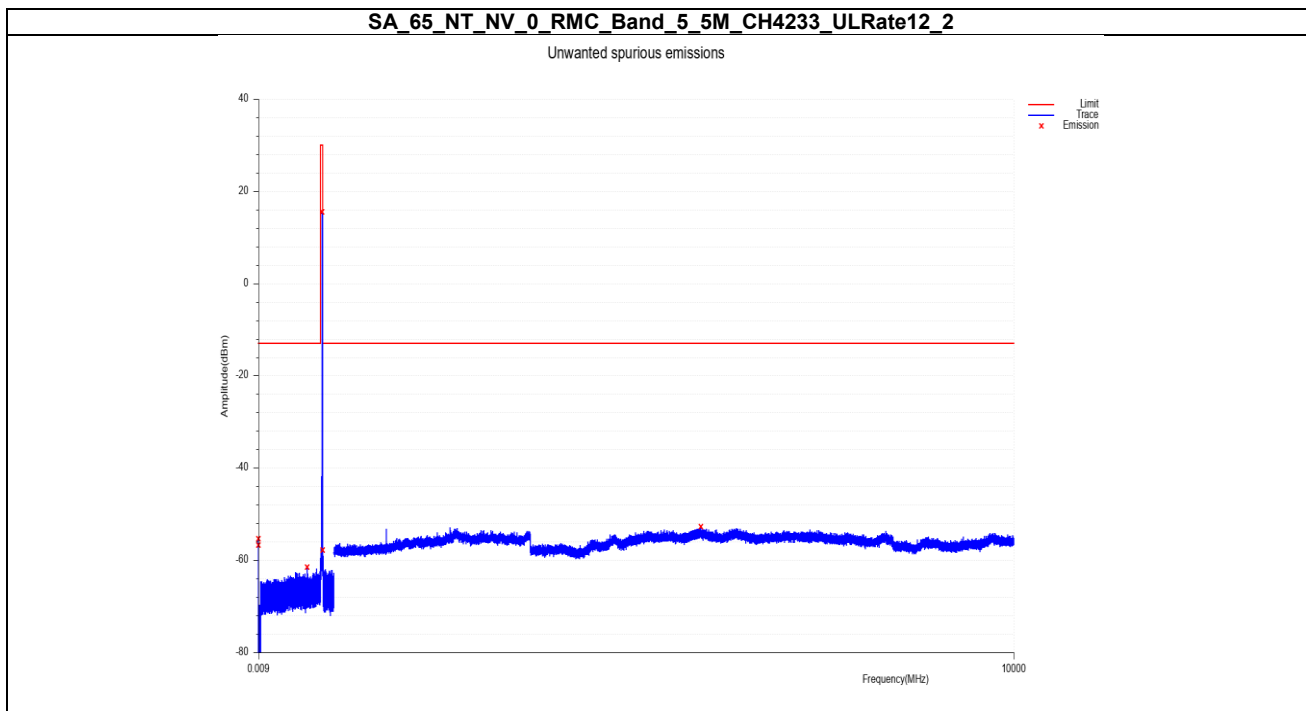
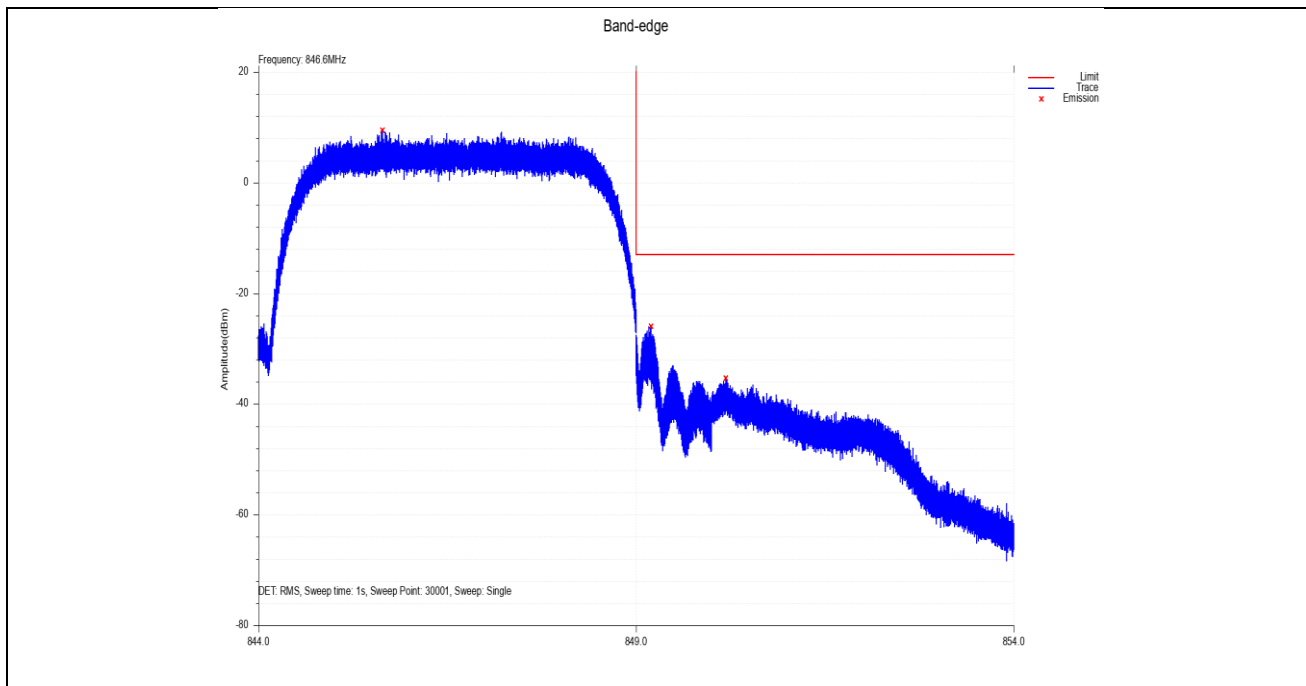
4. Unwanted Spurious Emission

Condition	Mode	Band	Frequency (MHz)	Data Rate	RBW(kHz)	Test Freq Range(MHz)	Spur Freq (MHz)	Spur Level(dBm)	Limit(dBm)	Result
NVNT	RMC	Band 5	826.40	12.2	100	819.0~823.0	822.847	-36.37	-13	Pass
NVNT	RMC	Band 5	826.40	12.2	50.0	823.0~824.0	823.999	-24.96	-13	Pass
NVNT	RMC	Band 5	826.40	12.2	1	0.009~0.150	0.009	-54.41	-13	Pass
NVNT	RMC	Band 5	826.40	12.2	10	0.150~30.000	0.182	-57.56	-13	Pass
NVNT	RMC	Band 5	826.40	12.2	100	30.000~819.000	818.842	-50.86	-13	Pass
NVNT	RMC	Band 5	826.40	12.2	100	854.000~1000.000	990.860	-61.76	-13	Pass
NVNT	RMC	Band 5	826.40	12.2	1000	1000.000~10000.000	5818.000	-52.90	-13	Pass
NVNT	RMC	Band 5	836.60	12.2	1	0.009~0.150	0.009	-54.11	-13	Pass
NVNT	RMC	Band 5	836.60	12.2	10	0.150~30.000	0.152	-57.66	-13	Pass
NVNT	RMC	Band 5	836.60	12.2	100	30.000~819.000	399.489	-62.30	-13	Pass
NVNT	RMC	Band 5	836.60	12.2	100	854.000~1000.000	969.160	-62.11	-13	Pass
NVNT	RMC	Band 5	836.60	12.2	1000	1000.000~10000.000	1674.700	-52.40	-13	Pass
NVNT	RMC	Band 5	846.60	12.2	50.0	849.0~850.0	849.201	-25.99	-13	Pass
NVNT	RMC	Band 5	846.60	12.2	100	850.0~854.0	850.184	-35.37	-13	Pass
NVNT	RMC	Band 5	846.60	12.2	1	0.009~0.150	0.009	-55.38	-13	Pass
NVNT	RMC	Band 5	846.60	12.2	10	0.150~30.000	0.157	-56.75	-13	Pass
NVNT	RMC	Band 5	846.60	12.2	100	30.000~819.000	644.500	-61.56	-13	Pass
NVNT	RMC	Band 5	846.60	12.2	100	854.000~1000.000	854.073	-57.84	-13	Pass
NVNT	RMC	Band 5	846.60	12.2	1000	1000.000~10000.000	5860.000	-52.76	-13	Pass

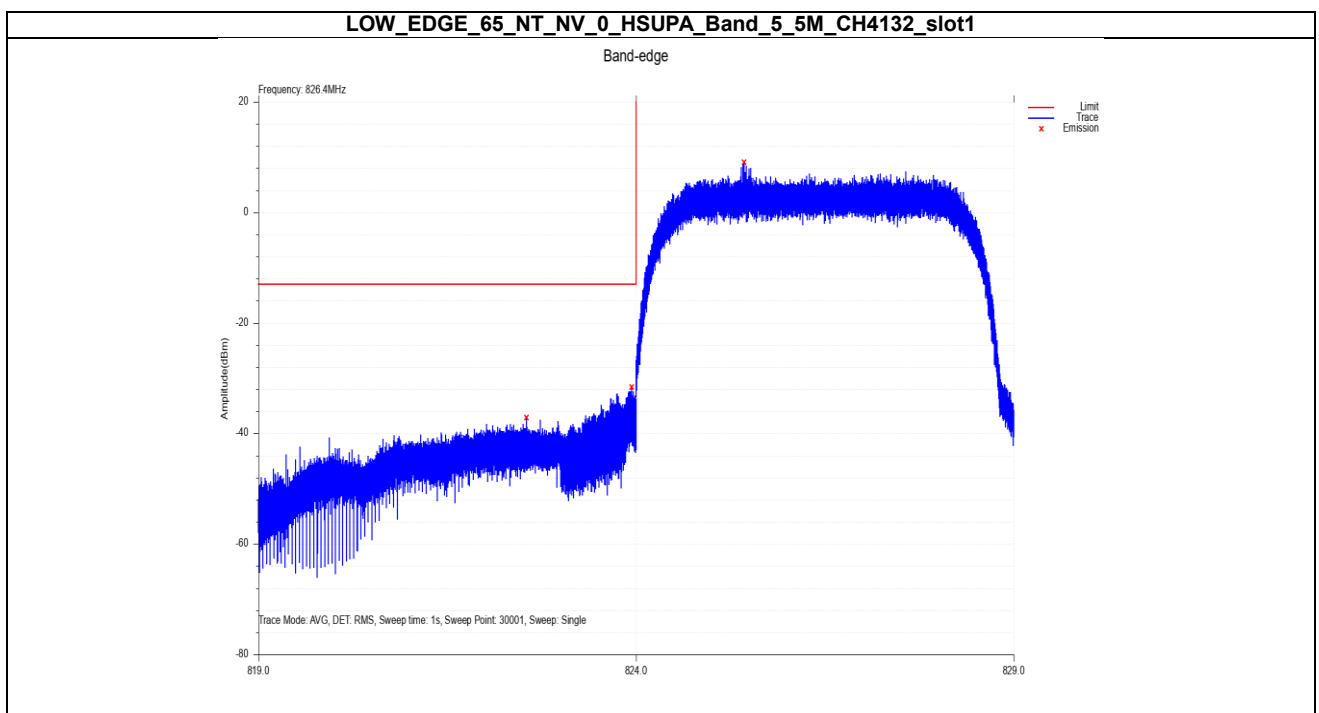


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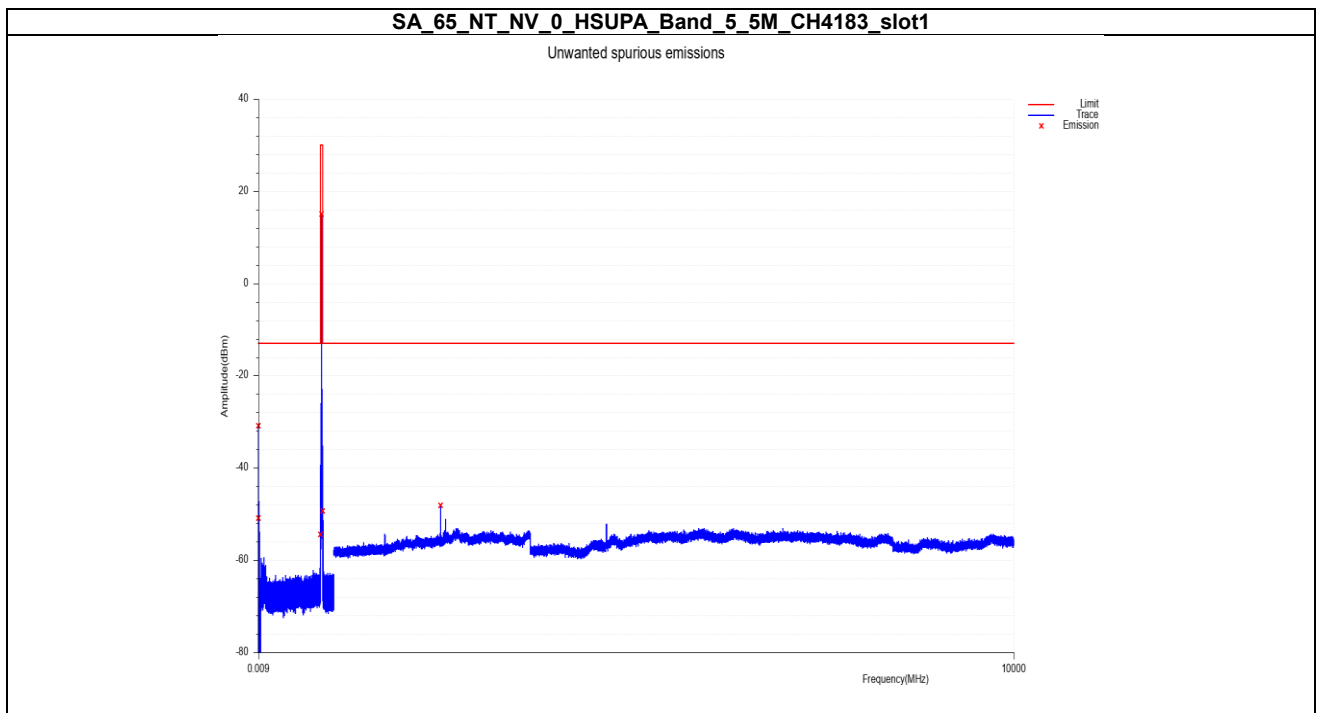
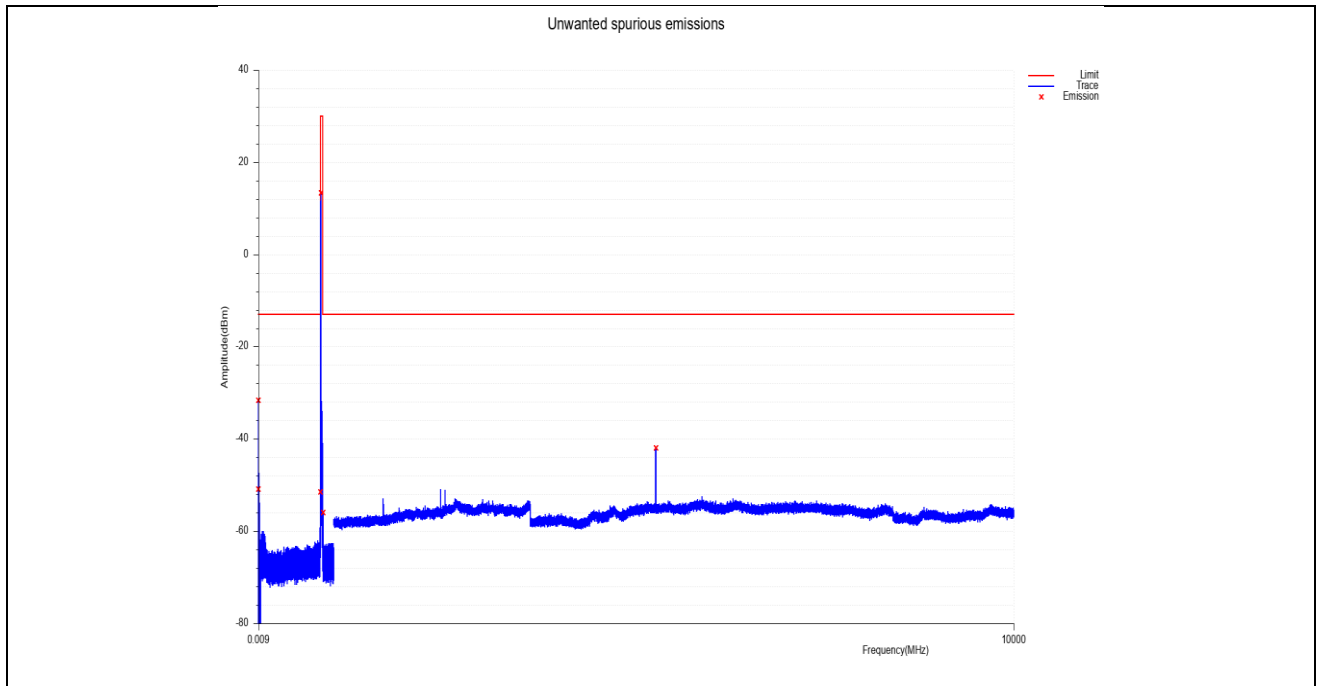




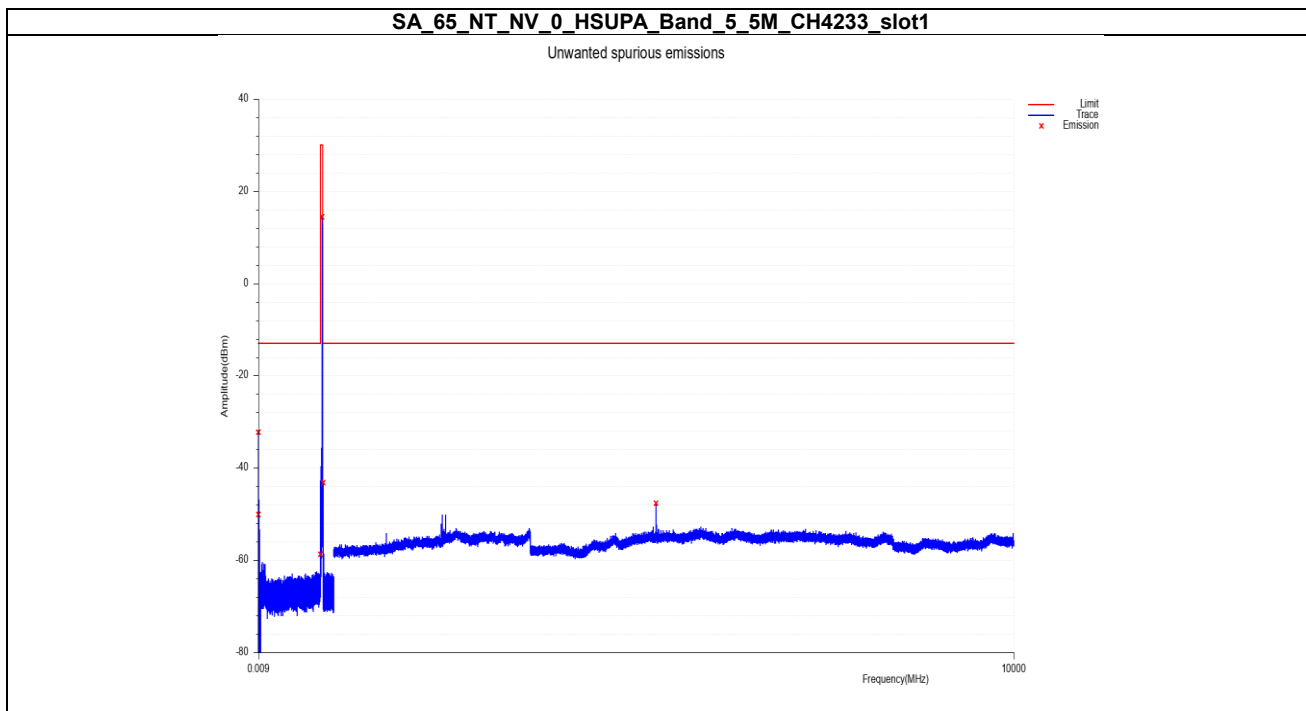
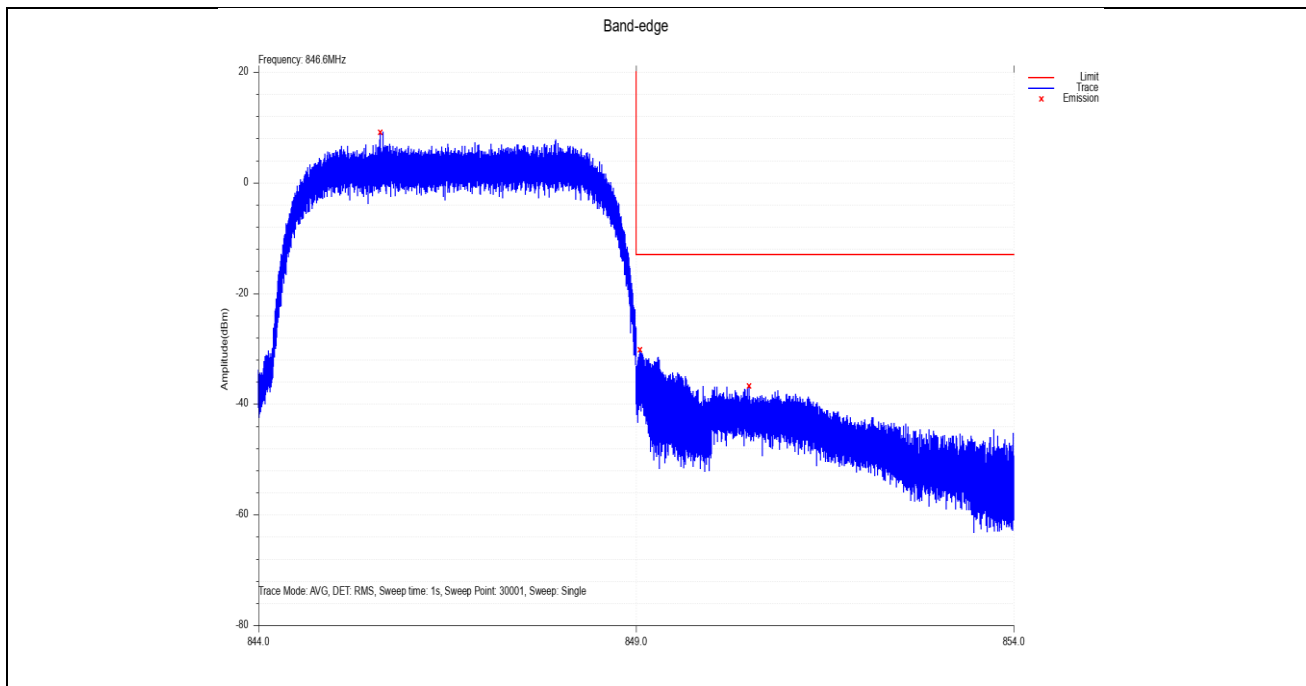
Condition	Mode	Band	Frequency (MHz)	Sub	RBW(kHz)	Test Freq Range(MHz)	Spur Freq (MHz)	Spur Level(dBm)	Limit(dBm)	Result
NVNT	HSUPA	Band 5	826.40	1	100	819.0~823.0	822.551	-37.16	-13	Pass
NVNT	HSUPA	Band 5	826.40	1	50.0	823.0~824.0	823.942	-31.59	-13	Pass
NVNT	HSUPA	Band 5	826.40	1	1	0.009~0.150	0.055	-50.88	-13	Pass
NVNT	HSUPA	Band 5	826.40	1	10	0.150~30.000	2.035	-31.64	-13	Pass
NVNT	HSUPA	Band 5	826.40	1	100	30.000~819.000	818.763	-51.47	-13	Pass
NVNT	HSUPA	Band 5	826.40	1	100	854.000~1000.000	854.122	-55.90	-13	Pass
NVNT	HSUPA	Band 5	826.40	1	1000	1000.000~10000.000	5260.600	-42.02	-13	Pass
NVNT	HSUPA	Band 5	836.60	1	1	0.009~0.150	0.055	-50.92	-13	Pass
NVNT	HSUPA	Band 5	836.60	1	10	0.150~30.000	1.981	-30.87	-13	Pass
NVNT	HSUPA	Band 5	836.60	1	100	30.000~819.000	818.684	-54.38	-13	Pass
NVNT	HSUPA	Band 5	836.60	1	100	854.000~1000.000	854.034	-49.38	-13	Pass
NVNT	HSUPA	Band 5	836.60	1	1000	1000.000~10000.000	2411.200	-48.07	-13	Pass
NVNT	HSUPA	Band 5	846.60	1	50.0	849.0~850.0	849.055	-30.15	-13	Pass
NVNT	HSUPA	Band 5	846.60	1	100	850.0~854.0	850.499	-36.70	-13	Pass
NVNT	HSUPA	Band 5	846.60	1	1	0.009~0.150	0.055	-50.17	-13	Pass
NVNT	HSUPA	Band 5	846.60	1	10	0.150~30.000	2.017	-32.22	-13	Pass
NVNT	HSUPA	Band 5	846.60	1	100	30.000~819.000	818.947	-58.67	-13	Pass
NVNT	HSUPA	Band 5	846.60	1	100	854.000~1000.000	855.202	-43.18	-13	Pass
NVNT	HSUPA	Band 5	846.60	1	1000	1000.000~10000.000	5266.600	-47.72	-13	Pass



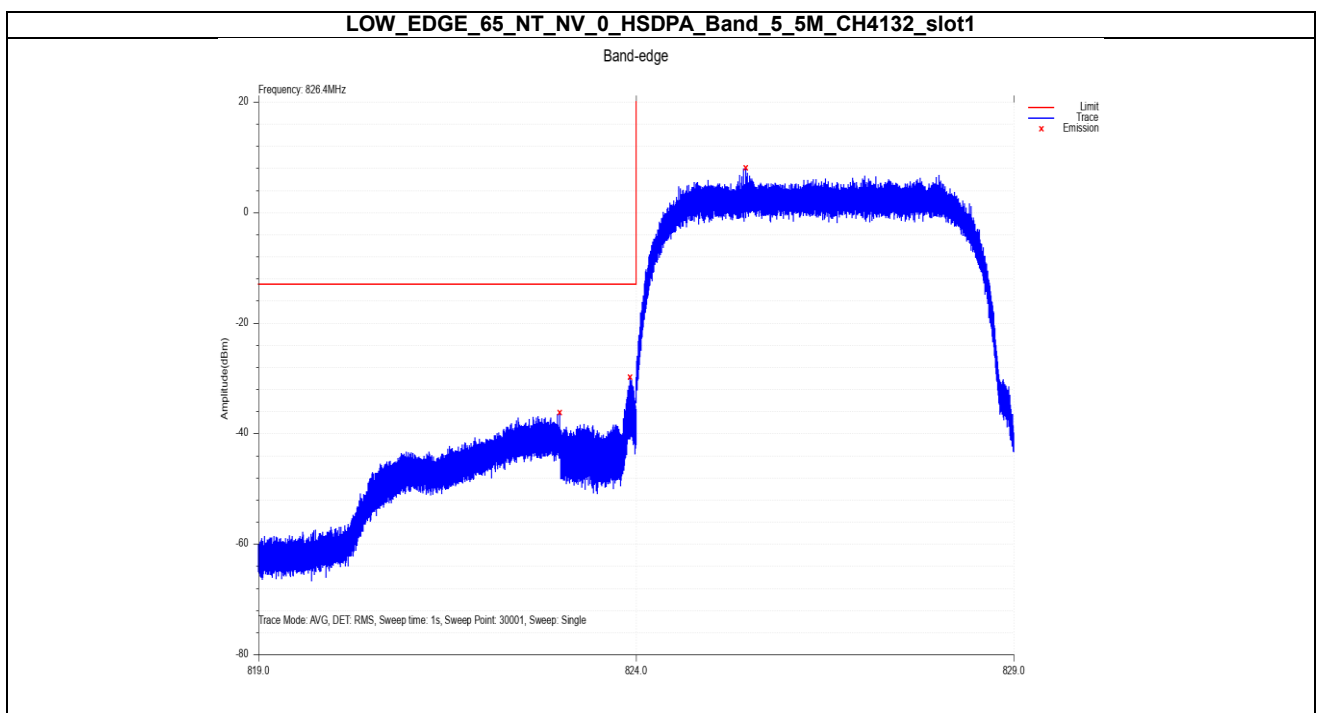
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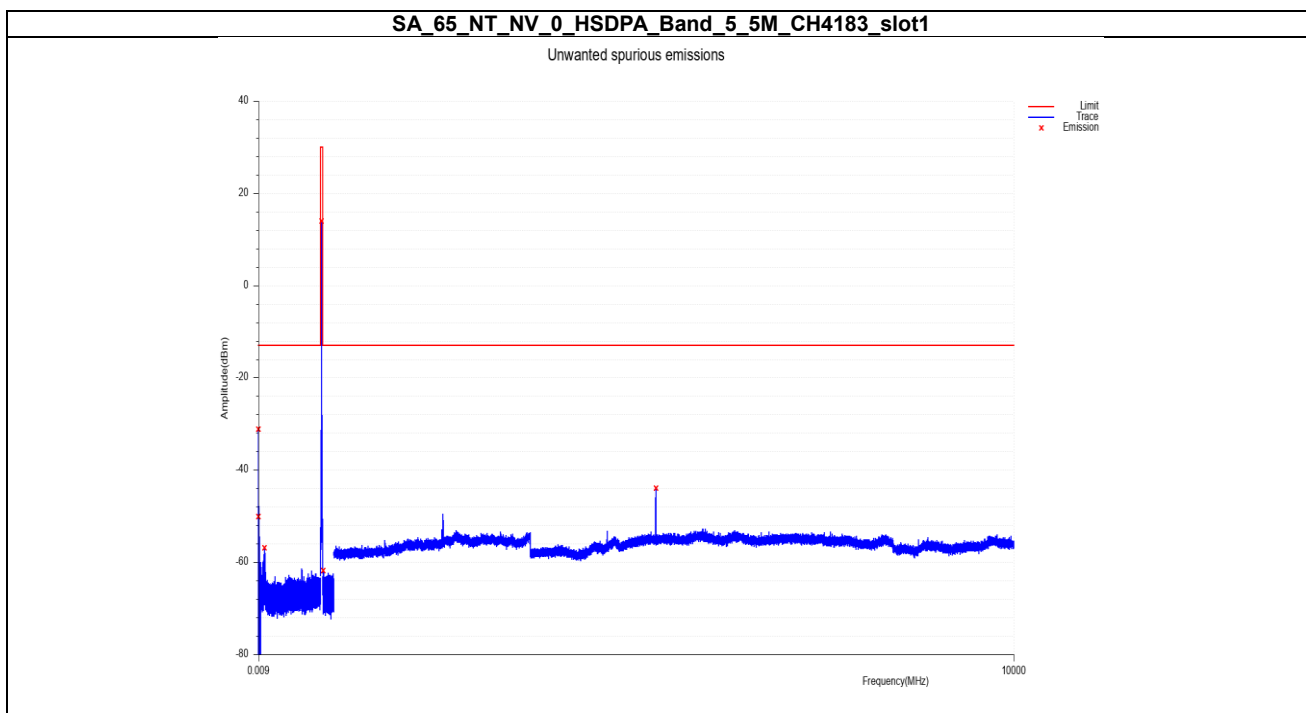
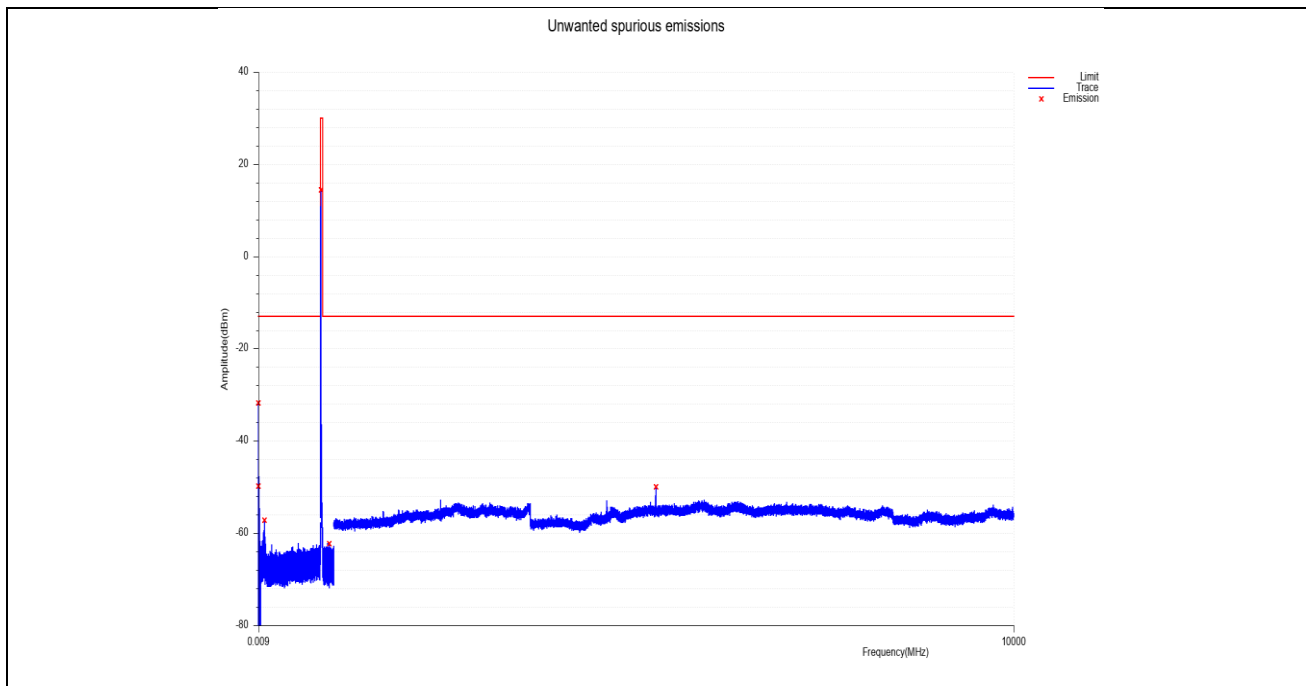
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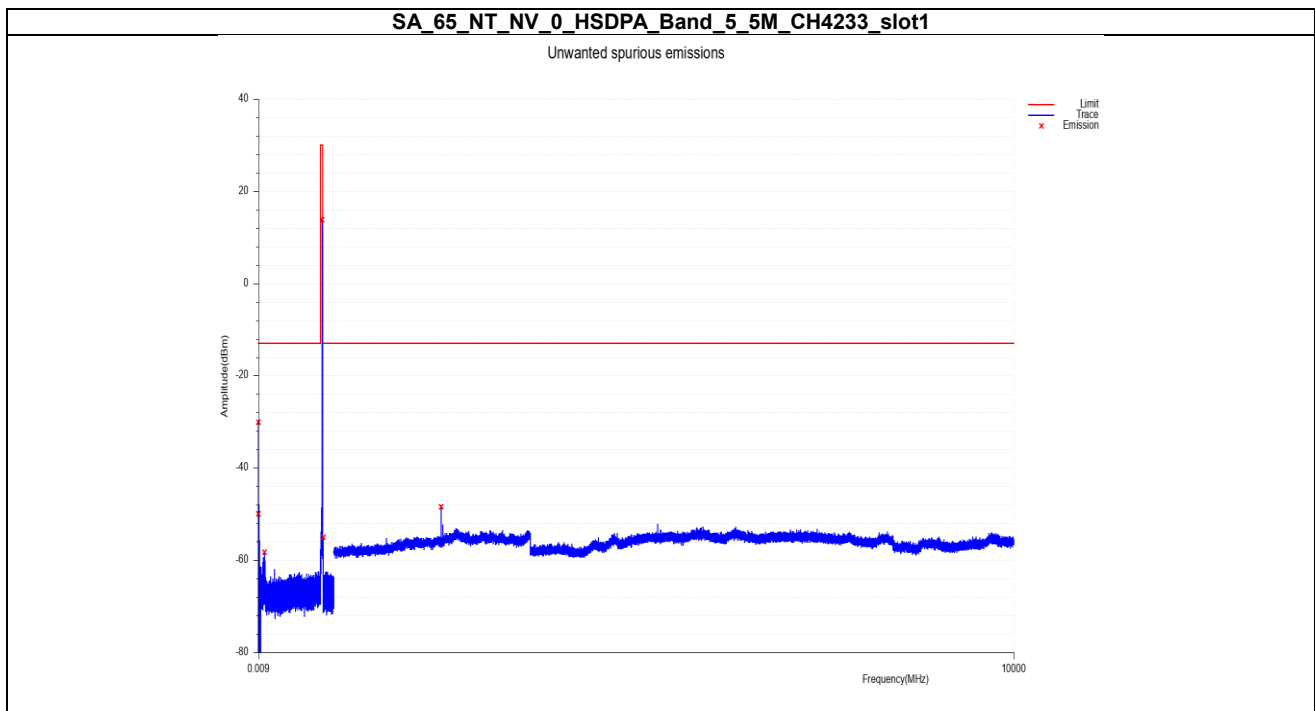
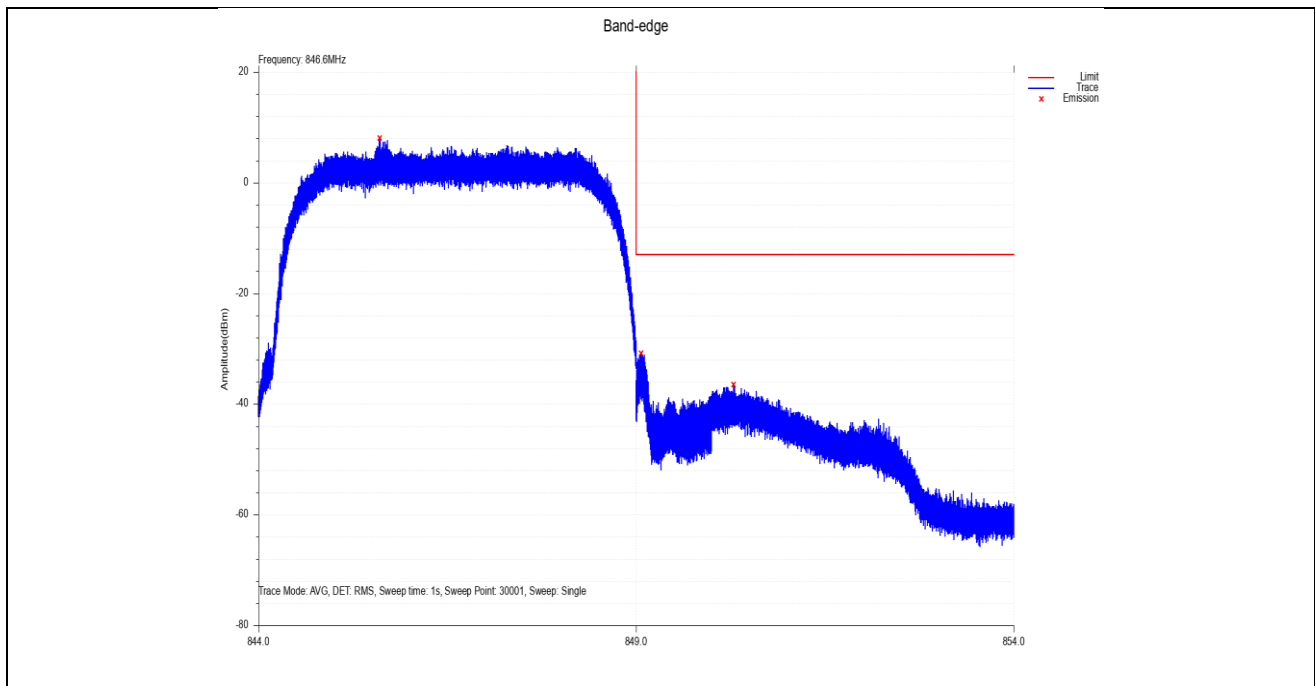


Condition	Mode	Band	Frequency (MHz)	Sub	RBW(kHz)	Test Freq Range(MHz)	Spur Freq (MHz)	Spur Level(dBm)	Limit(dBm)	Result
NVNT	HSDPA	Band 5	826.40	1	100	819.0~823.0	822.988	-36.27	-13	Pass
NVNT	HSDPA	Band 5	826.40	1	50.0	823.0~824.0	823.922	-29.80	-13	Pass
NVNT	HSDPA	Band 5	826.40	1	1	0.009~0.150	0.055	-49.83	-13	Pass
NVNT	HSDPA	Band 5	826.40	1	10	0.150~30.000	2.114	-31.73	-13	Pass
NVNT	HSDPA	Band 5	826.40	1	100	30.000~819.000	81.338	-57.23	-13	Pass
NVNT	HSDPA	Band 5	826.40	1	100	854.000~1000.000	936.388	-62.25	-13	Pass
NVNT	HSDPA	Band 5	826.40	1	1000	1000.000~10000.000	5262.100	-49.98	-13	Pass
NVNT	HSDPA	Band 5	836.60	1	1	0.009~0.150	0.055	-50.18	-13	Pass
NVNT	HSDPA	Band 5	836.60	1	10	0.150~30.000	2.004	-31.24	-13	Pass
NVNT	HSDPA	Band 5	836.60	1	100	30.000~819.000	83.994	-56.92	-13	Pass
NVNT	HSDPA	Band 5	836.60	1	100	854.000~1000.000	857.596	-61.90	-13	Pass
NVNT	HSDPA	Band 5	836.60	1	1000	1000.000~10000.000	5265.400	-43.93	-13	Pass
NVNT	HSDPA	Band 5	846.60	1	50.0	849.0~850.0	849.065	-30.85	-13	Pass
NVNT	HSDPA	Band 5	846.60	1	100	850.0~854.0	850.292	-36.43	-13	Pass
NVNT	HSDPA	Band 5	846.60	1	1	0.009~0.150	0.055	-50.03	-13	Pass
NVNT	HSDPA	Band 5	846.60	1	10	0.150~30.000	2.022	-30.15	-13	Pass
NVNT	HSDPA	Band 5	846.60	1	100	30.000~819.000	78.734	-58.32	-13	Pass
NVNT	HSDPA	Band 5	846.60	1	100	854.000~1000.000	854.214	-55.07	-13	Pass
NVNT	HSDPA	Band 5	846.60	1	1000	1000.000~10000.000	2421.100	-48.40	-13	Pass



SA_65_NT_NV_0_HSDPA_Band_5_5M_CH4132_slot1





5. Frequency Stability

Temperature (°C)	Voltage (V)	Modulation	Band	Frequency (MHz)	Data Rate(kHz)	Frequency Stabilization (ppm)	Limit_Low (ppm)	Limit_Up (ppm)	Result
-30	3.3	R99	Band 5	826.4	12.2	-0.04211	-2.50	2.50	Pass
-30	3.3	R99	Band 5	836.6	12.2	-0.04226	-2.50	2.50	Pass
-30	3.3	R99	Band 5	846.6	12.2	0.00470	-2.50	2.50	Pass
-30	3.7	R99	Band 5	826.4	12.2	0.03936	-2.50	2.50	Pass
-30	3.7	R99	Band 5	836.6	12.2	-0.03888	-2.50	2.50	Pass
-30	3.7	R99	Band 5	846.6	12.2	0.01710	-2.50	2.50	Pass
-30	4.2	R99	Band 5	826.4	12.2	0.00240	-2.50	2.50	Pass
-30	4.2	R99	Band 5	836.6	12.2	0.04828	-2.50	2.50	Pass
-30	4.2	R99	Band 5	846.6	12.2	0.02516	-2.50	2.50	Pass
-20	3.3	R99	Band 5	826.4	12.2	-0.03257	-2.50	2.50	Pass
-20	3.3	R99	Band 5	836.6	12.2	0.00917	-2.50	2.50	Pass
-20	3.3	R99	Band 5	846.6	12.2	0.02489	-2.50	2.50	Pass
-20	3.7	R99	Band 5	826.4	12.2	0.03429	-2.50	2.50	Pass
-20	3.7	R99	Band 5	836.6	12.2	0.00486	-2.50	2.50	Pass
-20	3.7	R99	Band 5	846.6	12.2	-0.04312	-2.50	2.50	Pass
-20	4.2	R99	Band 5	826.4	12.2	-0.04084	-2.50	2.50	Pass
-20	4.2	R99	Band 5	836.6	12.2	0.01908	-2.50	2.50	Pass
-20	4.2	R99	Band 5	846.6	12.2	-0.01391	-2.50	2.50	Pass
-10	3.3	R99	Band 5	826.4	12.2	0.00012	-2.50	2.50	Pass
-10	3.3	R99	Band 5	836.6	12.2	-0.04184	-2.50	2.50	Pass
-10	3.3	R99	Band 5	846.6	12.2	0.03041	-2.50	2.50	Pass
-10	3.7	R99	Band 5	826.4	12.2	-0.01361	-2.50	2.50	Pass
-10	3.7	R99	Band 5	836.6	12.2	-0.02305	-2.50	2.50	Pass
-10	3.7	R99	Band 5	846.6	12.2	-0.00134	-2.50	2.50	Pass
-10	4.2	R99	Band 5	826.4	12.2	0.02708	-2.50	2.50	Pass
-10	4.2	R99	Band 5	836.6	12.2	-0.03642	-2.50	2.50	Pass
-10	4.2	R99	Band 5	846.6	12.2	0.02084	-2.50	2.50	Pass
0	3.3	R99	Band 5	826.4	12.2	0.03208	-2.50	2.50	Pass
0	3.3	R99	Band 5	836.6	12.2	0.01831	-2.50	2.50	Pass
0	3.3	R99	Band 5	846.6	12.2	0.02239	-2.50	2.50	Pass
0	3.7	R99	Band 5	826.4	12.2	0.02834	-2.50	2.50	Pass
0	3.7	R99	Band 5	836.6	12.2	0.01952	-2.50	2.50	Pass
0	3.7	R99	Band 5	846.6	12.2	0.04521	-2.50	2.50	Pass
0	4.2	R99	Band 5	826.4	12.2	0.00884	-2.50	2.50	Pass
0	4.2	R99	Band 5	836.6	12.2	-0.04714	-2.50	2.50	Pass
0	4.2	R99	Band 5	846.6	12.2	0.03042	-2.50	2.50	Pass
10	3.3	R99	Band 5	826.4	12.2	-0.00757	-2.50	2.50	Pass
10	3.3	R99	Band 5	836.6	12.2	-0.02732	-2.50	2.50	Pass
10	3.3	R99	Band 5	846.6	12.2	0.00493	-2.50	2.50	Pass
10	3.7	R99	Band 5	826.4	12.2	-0.03719	-2.50	2.50	Pass
10	3.7	R99	Band 5	836.6	12.2	0.01154	-2.50	2.50	Pass
10	3.7	R99	Band 5	846.6	12.2	0.04652	-2.50	2.50	Pass
10	4.2	R99	Band 5	826.4	12.2	0.00053	-2.50	2.50	Pass
10	4.2	R99	Band 5	836.6	12.2	0.03152	-2.50	2.50	Pass
10	4.2	R99	Band 5	846.6	12.2	-0.04357	-2.50	2.50	Pass
20	3.3	R99	Band 5	826.4	12.2	-0.03223	-2.50	2.50	Pass
20	3.3	R99	Band 5	836.6	12.2	0.02925	-2.50	2.50	Pass
20	3.3	R99	Band 5	846.6	12.2	-0.01026	-2.50	2.50	Pass
20	3.7	R99	Band 5	826.4	12.2	0.04338	-2.50	2.50	Pass
20	3.7	R99	Band 5	836.6	12.2	0.03896	-2.50	2.50	Pass
20	3.7	R99	Band 5	846.6	12.2	-0.02311	-2.50	2.50	Pass
20	4.2	R99	Band 5	826.4	12.2	-0.00159	-2.50	2.50	Pass
20	4.2	R99	Band 5	836.6	12.2	0.02583	-2.50	2.50	Pass
20	4.2	R99	Band 5	846.6	12.2	0.00010	-2.50	2.50	Pass
30	3.3	R99	Band 5	826.4	12.2	0.02019	-2.50	2.50	Pass
30	3.3	R99	Band 5	836.6	12.2	0.02826	-2.50	2.50	Pass
30	3.3	R99	Band 5	846.6	12.2	0.03196	-2.50	2.50	Pass
30	3.7	R99	Band 5	826.4	12.2	0.03598	-2.50	2.50	Pass
30	3.7	R99	Band 5	836.6	12.2	0.04350	-2.50	2.50	Pass
30	3.7	R99	Band 5	846.6	12.2	-0.04756	-2.50	2.50	Pass
30	4.2	R99	Band 5	826.4	12.2	0.02247	-2.50	2.50	Pass
30	4.2	R99	Band 5	836.6	12.2	0.04814	-2.50	2.50	Pass
30	4.2	R99	Band 5	846.6	12.2	-0.01996	-2.50	2.50	Pass
40	3.3	R99	Band 5	826.4	12.2	-0.03765	-2.50	2.50	Pass
40	3.3	R99	Band 5	836.6	12.2	0.03853	-2.50	2.50	Pass

40	3.3	R99	Band 5	846.6	12.2	0.03480	-2.50	2.50	Pass
40	3.7	R99	Band 5	826.4	12.2	0.02169	-2.50	2.50	Pass
40	3.7	R99	Band 5	836.6	12.2	-0.02881	-2.50	2.50	Pass
40	3.7	R99	Band 5	846.6	12.2	0.00425	-2.50	2.50	Pass
40	4.2	R99	Band 5	826.4	12.2	0.01098	-2.50	2.50	Pass
40	4.2	R99	Band 5	836.6	12.2	-0.01918	-2.50	2.50	Pass
40	4.2	R99	Band 5	846.6	12.2	-0.02140	-2.50	2.50	Pass
50	3.3	R99	Band 5	826.4	12.2	-0.04589	-2.50	2.50	Pass
50	3.3	R99	Band 5	836.6	12.2	-0.04601	-2.50	2.50	Pass
50	3.3	R99	Band 5	846.6	12.2	0.03110	-2.50	2.50	Pass
50	3.7	R99	Band 5	826.4	12.2	0.03909	-2.50	2.50	Pass
50	3.7	R99	Band 5	836.6	12.2	0.01151	-2.50	2.50	Pass
50	3.7	R99	Band 5	846.6	12.2	0.02041	-2.50	2.50	Pass
50	4.2	R99	Band 5	826.4	12.2	-0.01561	-2.50	2.50	Pass
50	4.2	R99	Band 5	836.6	12.2	-0.03013	-2.50	2.50	Pass
50	4.2	R99	Band 5	846.6	12.2	-0.00746	-2.50	2.50	Pass

Temperature (C)	Voltage(V)	Modulation	Band	Frequency (MHz)	Sub	Frequency Stabilization (ppm)	Limit_Low (ppm)	Limit_Up (ppm)	Result
-30	3.3	HSUPA	Band 5	826.4	1	-0.03964	-2.50	2.50	Pass
-30	3.3	HSUPA	Band 5	836.6	1	0.04169	-2.50	2.50	Pass
-30	3.3	HSUPA	Band 5	846.6	1	-0.02447	-2.50	2.50	Pass
-30	3.7	HSUPA	Band 5	826.4	1	0.02305	-2.50	2.50	Pass
-30	3.7	HSUPA	Band 5	836.6	1	0.02735	-2.50	2.50	Pass
-30	3.7	HSUPA	Band 5	846.6	1	0.01132	-2.50	2.50	Pass
-30	4.2	HSUPA	Band 5	826.4	1	0.01591	-2.50	2.50	Pass
-30	4.2	HSUPA	Band 5	836.6	1	-0.01552	-2.50	2.50	Pass
-30	4.2	HSUPA	Band 5	846.6	1	-0.04773	-2.50	2.50	Pass
-20	3.3	HSUPA	Band 5	826.4	1	-0.03803	-2.50	2.50	Pass
-20	3.3	HSUPA	Band 5	836.6	1	0.00114	-2.50	2.50	Pass
-20	3.3	HSUPA	Band 5	846.6	1	-0.03393	-2.50	2.50	Pass
-20	3.7	HSUPA	Band 5	826.4	1	-0.03378	-2.50	2.50	Pass
-20	3.7	HSUPA	Band 5	836.6	1	0.01176	-2.50	2.50	Pass
-20	3.7	HSUPA	Band 5	846.6	1	-0.02626	-2.50	2.50	Pass
-20	4.2	HSUPA	Band 5	826.4	1	-0.02629	-2.50	2.50	Pass
-20	4.2	HSUPA	Band 5	836.6	1	-0.02416	-2.50	2.50	Pass
-20	4.2	HSUPA	Band 5	846.6	1	-0.00415	-2.50	2.50	Pass
-10	3.3	HSUPA	Band 5	826.4	1	0.01805	-2.50	2.50	Pass
-10	3.3	HSUPA	Band 5	836.6	1	-0.03215	-2.50	2.50	Pass
-10	3.3	HSUPA	Band 5	846.6	1	-0.02417	-2.50	2.50	Pass
-10	3.7	HSUPA	Band 5	826.4	1	0.04755	-2.50	2.50	Pass
-10	3.7	HSUPA	Band 5	836.6	1	-0.02397	-2.50	2.50	Pass
-10	3.7	HSUPA	Band 5	846.6	1	-0.00528	-2.50	2.50	Pass
-10	4.2	HSUPA	Band 5	826.4	1	-0.04967	-2.50	2.50	Pass
-10	4.2	HSUPA	Band 5	836.6	1	-0.00555	-2.50	2.50	Pass
-10	4.2	HSUPA	Band 5	846.6	1	0.01173	-2.50	2.50	Pass
0	3.3	HSUPA	Band 5	826.4	1	-0.02747	-2.50	2.50	Pass
0	3.3	HSUPA	Band 5	836.6	1	0.03666	-2.50	2.50	Pass
0	3.3	HSUPA	Band 5	846.6	1	0.02414	-2.50	2.50	Pass
0	3.7	HSUPA	Band 5	826.4	1	-0.03915	-2.50	2.50	Pass
0	3.7	HSUPA	Band 5	836.6	1	-0.03944	-2.50	2.50	Pass
0	3.7	HSUPA	Band 5	846.6	1	-0.00345	-2.50	2.50	Pass
0	4.2	HSUPA	Band 5	826.4	1	0.02109	-2.50	2.50	Pass
0	4.2	HSUPA	Band 5	836.6	1	0.02972	-2.50	2.50	Pass
0	4.2	HSUPA	Band 5	846.6	1	0.01867	-2.50	2.50	Pass
10	3.3	HSUPA	Band 5	826.4	1	-0.02653	-2.50	2.50	Pass
10	3.3	HSUPA	Band 5	836.6	1	-0.03262	-2.50	2.50	Pass
10	3.3	HSUPA	Band 5	846.6	1	0.02308	-2.50	2.50	Pass
10	3.7	HSUPA	Band 5	826.4	1	0.03414	-2.50	2.50	Pass
10	3.7	HSUPA	Band 5	836.6	1	-0.03789	-2.50	2.50	Pass
10	3.7	HSUPA	Band 5	846.6	1	0.00706	-2.50	2.50	Pass
10	4.2	HSUPA	Band 5	826.4	1	0.04468	-2.50	2.50	Pass
10	4.2	HSUPA	Band 5	836.6	1	0.02432	-2.50	2.50	Pass
10	4.2	HSUPA	Band 5	846.6	1	-0.03836	-2.50	2.50	Pass
20	3.3	HSUPA	Band 5	826.4	1	-0.01284	-2.50	2.50	Pass
20	3.3	HSUPA	Band 5	836.6	1	-0.01040	-2.50	2.50	Pass
20	3.3	HSUPA	Band 5	846.6	1	0.03957	-2.50	2.50	Pass
20	3.7	HSUPA	Band 5	826.4	1	-0.02029	-2.50	2.50	Pass
20	3.7	HSUPA	Band 5	836.6	1	-0.04820	-2.50	2.50	Pass
20	3.7	HSUPA	Band 5	846.6	1	-0.04945	-2.50	2.50	Pass
20	4.2	HSUPA	Band 5	826.4	1	-0.04216	-2.50	2.50	Pass
20	4.2	HSUPA	Band 5	836.6	1	-0.04795	-2.50	2.50	Pass
20	4.2	HSUPA	Band 5	846.6	1	-0.01035	-2.50	2.50	Pass
30	3.3	HSUPA	Band 5	826.4	1	0.00288	-2.50	2.50	Pass
30	3.3	HSUPA	Band 5	836.6	1	0.01873	-2.50	2.50	Pass
30	3.3	HSUPA	Band 5	846.6	1	0.00706	-2.50	2.50	Pass
30	3.7	HSUPA	Band 5	826.4	1	-0.04427	-2.50	2.50	Pass
30	3.7	HSUPA	Band 5	836.6	1	-0.02010	-2.50	2.50	Pass
30	3.7	HSUPA	Band 5	846.6	1	-0.01682	-2.50	2.50	Pass
30	4.2	HSUPA	Band 5	826.4	1	-0.01998	-2.50	2.50	Pass
30	4.2	HSUPA	Band 5	836.6	1	0.02779	-2.50	2.50	Pass
30	4.2	HSUPA	Band 5	846.6	1	-0.03002	-2.50	2.50	Pass
40	3.3	HSUPA	Band 5	826.4	1	-0.04705	-2.50	2.50	Pass
40	3.3	HSUPA	Band 5	836.6	1	-0.04785	-2.50	2.50	Pass
40	3.3	HSUPA	Band 5	846.6	1	-0.03639	-2.50	2.50	Pass
40	3.7	HSUPA	Band 5	826.4	1	-0.03731	-2.50	2.50	Pass
40	3.7	HSUPA	Band 5	836.6	1	0.02818	-2.50	2.50	Pass
40	3.7	HSUPA	Band 5	846.6	1	0.01162	-2.50	2.50	Pass
40	4.2	HSUPA	Band 5	826.4	1	-0.04340	-2.50	2.50	Pass
40	4.2	HSUPA	Band 5	836.6	1	0.01578	-2.50	2.50	Pass

40	4.2	HSUPA	Band 5	846.6	1	0.03551	-2.50	2.50	Pass
50	3.3	HSUPA	Band 5	826.4	1	-0.01408	-2.50	2.50	Pass
50	3.3	HSUPA	Band 5	836.6	1	0.02518	-2.50	2.50	Pass
50	3.3	HSUPA	Band 5	846.6	1	0.02787	-2.50	2.50	Pass
50	3.7	HSUPA	Band 5	826.4	1	-0.00030	-2.50	2.50	Pass
50	3.7	HSUPA	Band 5	836.6	1	-0.03594	-2.50	2.50	Pass
50	3.7	HSUPA	Band 5	846.6	1	-0.01711	-2.50	2.50	Pass
50	4.2	HSUPA	Band 5	826.4	1	0.03213	-2.50	2.50	Pass
50	4.2	HSUPA	Band 5	836.6	1	0.01173	-2.50	2.50	Pass
50	4.2	HSUPA	Band 5	846.6	1	-0.04115	-2.50	2.50	Pass

Temperature (C)	Voltage(V)	Modulation	Band	Frequency (MHz)	Sub	Frequency Stabilization (ppm)	Limit_Low (ppm)	Limit_Up (ppm)	Result
-30	3.3	HSDPA	Band 5	826.4	1	-0.04617	-2.50	2.50	Pass
-30	3.3	HSDPA	Band 5	836.6	1	-0.01066	-2.50	2.50	Pass
-30	3.3	HSDPA	Band 5	846.6	1	0.00732	-2.50	2.50	Pass
-30	3.7	HSDPA	Band 5	826.4	1	-0.00107	-2.50	2.50	Pass
-30	3.7	HSDPA	Band 5	836.6	1	-0.03286	-2.50	2.50	Pass
-30	3.7	HSDPA	Band 5	846.6	1	-0.03810	-2.50	2.50	Pass
-30	4.2	HSDPA	Band 5	826.4	1	-0.01242	-2.50	2.50	Pass
-30	4.2	HSDPA	Band 5	836.6	1	-0.02854	-2.50	2.50	Pass
-30	4.2	HSDPA	Band 5	846.6	1	0.02828	-2.50	2.50	Pass
-20	3.3	HSDPA	Band 5	826.4	1	-0.01783	-2.50	2.50	Pass
-20	3.3	HSDPA	Band 5	836.6	1	0.01691	-2.50	2.50	Pass
-20	3.3	HSDPA	Band 5	846.6	1	0.04668	-2.50	2.50	Pass
-20	3.7	HSDPA	Band 5	826.4	1	-0.02170	-2.50	2.50	Pass
-20	3.7	HSDPA	Band 5	836.6	1	-0.02705	-2.50	2.50	Pass
-20	3.7	HSDPA	Band 5	846.6	1	-0.00845	-2.50	2.50	Pass
-20	4.2	HSDPA	Band 5	826.4	1	0.00620	-2.50	2.50	Pass
-20	4.2	HSDPA	Band 5	836.6	1	-0.04870	-2.50	2.50	Pass
-20	4.2	HSDPA	Band 5	846.6	1	0.04490	-2.50	2.50	Pass
-10	3.3	HSDPA	Band 5	826.4	1	0.04108	-2.50	2.50	Pass
-10	3.3	HSDPA	Band 5	836.6	1	0.00017	-2.50	2.50	Pass
-10	3.3	HSDPA	Band 5	846.6	1	-0.00826	-2.50	2.50	Pass
-10	3.7	HSDPA	Band 5	826.4	1	-0.01275	-2.50	2.50	Pass
-10	3.7	HSDPA	Band 5	836.6	1	-0.00273	-2.50	2.50	Pass
-10	3.7	HSDPA	Band 5	846.6	1	-0.01927	-2.50	2.50	Pass
-10	4.2	HSDPA	Band 5	826.4	1	0.01550	-2.50	2.50	Pass
-10	4.2	HSDPA	Band 5	836.6	1	0.03729	-2.50	2.50	Pass
-10	4.2	HSDPA	Band 5	846.6	1	-0.04580	-2.50	2.50	Pass
0	3.3	HSDPA	Band 5	826.4	1	0.01238	-2.50	2.50	Pass
0	3.3	HSDPA	Band 5	836.6	1	-0.02484	-2.50	2.50	Pass
0	3.3	HSDPA	Band 5	846.6	1	0.04070	-2.50	2.50	Pass
0	3.7	HSDPA	Band 5	826.4	1	0.02441	-2.50	2.50	Pass
0	3.7	HSDPA	Band 5	836.6	1	0.02076	-2.50	2.50	Pass
0	3.7	HSDPA	Band 5	846.6	1	0.04767	-2.50	2.50	Pass
0	4.2	HSDPA	Band 5	826.4	1	-0.03877	-2.50	2.50	Pass
0	4.2	HSDPA	Band 5	836.6	1	0.03106	-2.50	2.50	Pass
0	4.2	HSDPA	Band 5	846.6	1	0.02705	-2.50	2.50	Pass
10	3.3	HSDPA	Band 5	826.4	1	-0.03981	-2.50	2.50	Pass
10	3.3	HSDPA	Band 5	836.6	1	-0.04144	-2.50	2.50	Pass
10	3.3	HSDPA	Band 5	846.6	1	-0.01757	-2.50	2.50	Pass
10	3.7	HSDPA	Band 5	826.4	1	0.00081	-2.50	2.50	Pass
10	3.7	HSDPA	Band 5	836.6	1	0.00587	-2.50	2.50	Pass
10	3.7	HSDPA	Band 5	846.6	1	-0.00365	-2.50	2.50	Pass
10	4.2	HSDPA	Band 5	826.4	1	-0.02055	-2.50	2.50	Pass
10	4.2	HSDPA	Band 5	836.6	1	-0.04014	-2.50	2.50	Pass
10	4.2	HSDPA	Band 5	846.6	1	-0.04193	-2.50	2.50	Pass
20	3.3	HSDPA	Band 5	826.4	1	0.01731	-2.50	2.50	Pass
20	3.3	HSDPA	Band 5	836.6	1	-0.03586	-2.50	2.50	Pass
20	3.3	HSDPA	Band 5	846.6	1	-0.00596	-2.50	2.50	Pass
20	3.7	HSDPA	Band 5	826.4	1	-0.01848	-2.50	2.50	Pass
20	3.7	HSDPA	Band 5	836.6	1	0.01566	-2.50	2.50	Pass
20	3.7	HSDPA	Band 5	846.6	1	-0.03108	-2.50	2.50	Pass
20	4.2	HSDPA	Band 5	826.4	1	0.00220	-2.50	2.50	Pass
20	4.2	HSDPA	Band 5	836.6	1	0.03918	-2.50	2.50	Pass
20	4.2	HSDPA	Band 5	846.6	1	-0.03227	-2.50	2.50	Pass
30	3.3	HSDPA	Band 5	826.4	1	-0.01775	-2.50	2.50	Pass
30	3.3	HSDPA	Band 5	836.6	1	0.04723	-2.50	2.50	Pass
30	3.3	HSDPA	Band 5	846.6	1	0.00176	-2.50	2.50	Pass
30	3.7	HSDPA	Band 5	826.4	1	0.04910	-2.50	2.50	Pass
30	3.7	HSDPA	Band 5	836.6	1	0.00411	-2.50	2.50	Pass
30	3.7	HSDPA	Band 5	846.6	1	0.04016	-2.50	2.50	Pass
30	4.2	HSDPA	Band 5	826.4	1	-0.04701	-2.50	2.50	Pass
30	4.2	HSDPA	Band 5	836.6	1	0.01420	-2.50	2.50	Pass
30	4.2	HSDPA	Band 5	846.6	1	0.02909	-2.50	2.50	Pass
40	3.3	HSDPA	Band 5	826.4	1	-0.02990	-2.50	2.50	Pass
40	3.3	HSDPA	Band 5	836.6	1	0.02766	-2.50	2.50	Pass
40	3.3	HSDPA	Band 5	846.6	1	-0.03933	-2.50	2.50	Pass
40	3.7	HSDPA	Band 5	826.4	1	-0.02700	-2.50	2.50	Pass
40	3.7	HSDPA	Band 5	836.6	1	0.04411	-2.50	2.50	Pass
40	3.7	HSDPA	Band 5	846.6	1	-0.04669	-2.50	2.50	Pass
40	4.2	HSDPA	Band 5	826.4	1	0.03302	-2.50	2.50	Pass
40	4.2	HSDPA	Band 5	836.6	1	-0.01913	-2.50	2.50	Pass

40	4.2	HSDPA	Band 5	846.6	1	0.02505	-2.50	2.50	Pass
50	3.3	HSDPA	Band 5	826.4	1	0.04672	-2.50	2.50	Pass
50	3.3	HSDPA	Band 5	836.6	1	-0.03297	-2.50	2.50	Pass
50	3.3	HSDPA	Band 5	846.6	1	0.04109	-2.50	2.50	Pass
50	3.7	HSDPA	Band 5	826.4	1	-0.02677	-2.50	2.50	Pass
50	3.7	HSDPA	Band 5	836.6	1	0.03449	-2.50	2.50	Pass
50	3.7	HSDPA	Band 5	846.6	1	0.02612	-2.50	2.50	Pass
50	4.2	HSDPA	Band 5	826.4	1	0.04014	-2.50	2.50	Pass
50	4.2	HSDPA	Band 5	836.6	1	0.01247	-2.50	2.50	Pass
50	4.2	HSDPA	Band 5	846.6	1	-0.04880	-2.50	2.50	Pass