



TEST REPORT

Application No.: SZCR2105021099AT
Applicant: PAX Technology Limited
Address of Applicant: Room 2416, 24/F., Sun Hung Kai Centre, 30 Harbour, Hong Kong, China
Manufacturer: PAX Computer Technology(Shenzhen) Co., Ltd.
Address of Manufacturer: 4/F, No.3 Building, Software Park, Second Central Science-Tech Road, High-Tech industrial Park, Shenzhen, Guangdong, P.R.C.
Factory: Guangzhou PAX Computer Technology Co., Ltd
Address of Factory: No.2 Bldg, No.113 Jinyang Road, Hualong Town, Panyu, Guangzhou, Guangdong, China
Equipment Under Test (EUT):
EUT Name: Smart Payment Terminal
Model No.: A800
Trade mark: PAX
FCC ID: V5PA800
Standard(s) : 47 CFR Part 2
47 CFR Part 22 subpart H
47 CFR Part 24 subpart E
47 CFR Part 27 subpart C
Date of Receipt: 2021-05-19
Date of Test: 2021-05-21 to 2021-06-01
Date of Issue: 2021-06-02

Test Result:	Pass*
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* In the configuration tested, the EUT complied with the standards specified above.

Keny Xu

Keny Xu
EMC Laboratory Manager



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Revision Record				
Version	Chapter	Date	Modifier	Remark
01		2021-06-02		Original

Authorized for issue by:				
		Calvin Weng		
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		Eric Fu		
		Eric Fu /Reviewer		



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2 Test Summary

Test Item	FCC Rule No.	Requirements	Verdict
Effective (Isotropic) Radiated Power Output Data	§2.1046, §22.913, §24.232 §27.50(d)	ERP≤7W(WCDMA band V) EIRP≤2W(WCDMA band II) EIRP≤1W(WCDMA Band IV)	PASS
Peak-Average Ratio	§22.913 §24.232 §27.50(d)	≤13dB	PASS
Modulation Characteristics	§2.1047	Digital modulation	PASS
Bandwidth	§2.1049(h)	OBW: No limit EBW: No limit	PASS
Band Edge Compliance	§2.1051, §22.917, §24.238 §27.53(h)	≤ -13dBm/1%*EBW, in 1 MHz bands immediately outside and adjacent to the frequency block.	PASS
Spurious emissions at antenna terminals	§2.1051, §22.917, §24.238 §27.53(h)	≤ -13dBm	PASS
Field strength of spurious radiation	§2.1051, §22.917, §24.238 §27.53(h)	≤ -13dBm	PASS
Frequency stability	§2.1055, §22.355, §24.235 §27.54	≤ ±2.5ppm.	PASS

3 Contents

	Page
1 COVER PAGE	1
2 TEST SUMMARY	3
3 CONTENTS	4
4 GENERAL INFORMATION	6
4.1 DETAILS OF E.U.T.	6
4.2 TEST FREQUENCY	7
4.3 TEST ENVIRONMENT	7
4.4 DESCRIPTION OF SUPPORT UNITS	8
4.5 MEASUREMENT UNCERTAINTY	8
4.6 TEST LOCATION.....	9
4.7 TEST FACILITY.....	9
4.8 DEVIATION FROM STANDARDS.....	9
4.9 ABNORMALITIES FROM STANDARD CONDITIONS	9
5 EQUIPMENT LIST	10
6 RADIO SPECTRUM MATTER TEST RESULTS.....	12
6.1 EFFECTIVE (ISOTROPIC) RADIATED POWER OUTPUT DATA	12
6.1.1 E.U.T. Operation	12
6.1.2 Test Setup Diagram	12
6.1.3 Measurement Data	12
6.2 PEAK-AVERAGE RATIO	15
6.2.1 E.U.T. Operation	15
6.2.2 Test Setup Diagram	15
6.2.3 Measurement Data	15
6.3 BANDWIDTH	31
6.3.1 E.U.T. Operation	31
6.3.2 Test Setup Diagram	31
6.3.3 Measurement Data	31
6.4 BAND EDGE COMPLIANCE	61
6.4.1 E.U.T. Operation	61
6.4.2 Test Setup Diagram	61
6.4.3 Measurement Data	61
6.5 SPURIOUS EMISSIONS AT ANTENNA TERMINALS	71
6.5.1 E.U.T. Operation	71
6.5.2 Test Setup Diagram	71
6.5.3 Measurement Data	71
6.6 FIELD STRENGTH OF SPURIOUS RADIATION.....	86
6.6.1 E.U.T. Operation	86
6.6.2 Test Setup Diagram	86
6.6.3 Measurement Procedure and Data.....	87
6.7 FREQUENCY STABILITY.....	91



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6.7.1	<i>E.U.T. Operation</i>	91
6.7.2	<i>Test Setup Diagram</i>	91
6.7.3	<i>Measurement Data</i>	91
6.8	MODULATION CHARACTERISTICS	96
6.8.1	<i>E.U.T. Operation</i>	96
6.8.2	<i>Test Setup Diagram</i>	96
6.8.3	<i>Measurement Data</i>	96



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4 General Information

4.1 Details of E.U.T.

Power supply:	DC7.2V by li-ion battery(2300mAh) Recharged by AC/DC power adapter Adapter M/N: GLH-PD18W-U Adapter input: AC100-240V, 50/60Hz, 0.5A Adapter output: DC5V/3A, 9V/2A, 12V/1.5A
Cable(s):	USB type C cable: 1m shielded cable without ferrite core
Sample Type:	Portable production
Support Network:	RMC, HSDPA, HSUPA
Operation Frequency Band:	UMTS FDD Band II/IV/V
Modulation Type:	QPSK for WCDMA
Supported Channel Bandwidth:	5MHz for WCDMA
UMTS Power Class:	Level 3
Antenna Type:	PIFA antenna
Antenna Gain:	WCDMA band II: 0.8dBi; band IV: 0.8dBi; band V: 0.5dBi
SIM Card:	This device has dual SIM Card sockets. Both the SIM sockets have been tested. SIM1 was worst case, only record SIM1.
Extreme temp. Tolerance:	-30 °C to +50 °C
Extreme vol. Limits:	6.8VDC to 8.3VDC (nominal: 7.2VDC)

4.2 Test Frequency

Test Mode	TX/RX	RF Channel		
		Low(L)	Middle (M)	High (H)
WCDMA Band V	TX	Channel 4132	Channel 4183	Channel 4233
		826.4 MHz	836.6 MHz	846.6 MHz
	RX	Channel 4357	Channel 4407	Channel 4458
		871.4 MHz	881.4 MHz	891.6 MHz
Test Mode	TX/RX	RF Channel		
		Low(L)	Middle (M)	High (H)
WCDMA Band IV	TX	Channel 1312	Channel 1413	Channel 1513
		1712.4 MHz	1732.6 MHz	1752.6 MHz
	RX	Channel 1537	Channel 1638	Channel 1738
		2112.4	2132.6MHz	2152.6MHz
Test Mode	TX/RX	RF Channel		
		Low(L)	Middle (M)	High (H)
WCDMA Band II	TX	Channel 9262	Channel 9400	Channel 9538
		1852.4 MHz	1880.0 MHz	1907.6 MHz
	RX	Channel 9662	Channel 9800	Channel 9938
		1932.4 MHz	1960.0 MHz	1987.6 MHz

4.3 Test Environment

Environment Parameter	Selected Values During Tests	
Relative Humidity	52%	
Atmospheric Pressure:	1015Pa	
Temperature:	TL	-30℃
	TN	+20℃
	TH	+50℃
Voltage:	VL	6.8 V
	VN	7.2 V
	VH	8.3 V

NOTE: VL= lower extreme test voltage
VN= nominal voltage
VH= upper extreme test voltage
TL= lower extreme test temperature
TN= normal temperature
TH= upper extreme test temperature

4.4 Description of Support Units

The EUT has been tested independent unit.

4.5 Measurement Uncertainty

No.	Item	Measurement Uncertainty
1	Radio Frequency	$\pm 7.25 \times 10^{-8}$
2	Duty cycle	$\pm 0.37\%$
3	Occupied Bandwidth	$\pm 3\%$
4	RF conducted power	$\pm 0.75\text{dB}$
5	RF power density	$\pm 2.84\text{dB}$
6	Conducted Spurious emissions	$\pm 0.75\text{dB}$
7	RF Radiated power	$\pm 4.5\text{dB}$ (below 1GHz)
		$\pm 4.8\text{dB}$ (above 1GHz)
8	Radiated Spurious emission test	$\pm 4.5\text{dB}$ (Below 1GHz)
		$\pm 4.8\text{dB}$ (Above 1GHz)
9	Temperature test	$\pm 1^\circ\text{C}$
10	Humidity test	$\pm 3\%$
11	Supply voltages	$\pm 1.5\%$
12	Time	$\pm 3\%$

4.6 Test Location

All tests were performed at:

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen Branch

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, Guangdong, China. 518057.

Tel: +86 755 2601 2053 Fax: +86 755 2671 0594

No tests were sub-contracted.

4.7 Test Facility

The test facility is recognized, certified, or accredited by the following organizations:

- **A2LA (Certificate No. 3816.01)**

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory is accredited by the American Association for Laboratory Accreditation(A2LA). Certificate No. 3816.01.

- **VCCI**

The 3m Fully-anechoic chamber for above 1GHz, 10m Semi-anechoic chamber for below 1GHz, Shielded Room for Mains Port Conducted Interference Measurement and Telecommunication Port Conducted Interference Measurement of SGS-CSTC Standards Technical Services Co., Ltd. have been registered in accordance with the Regulations for Voluntary Control Measures with Registration No.: G-20026, R-14188, C-12383 and T-11153 respectively.

- **FCC –Designation Number: CN1178**

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized as an accredited testing laboratory.

Designation Number: CN1178. Test Firm Registration Number: 406779.

- **Innovation, Science and Economic Development Canada**

SGS-CSTC Standards Technical Services Co., Ltd., Shenzhen EMC Laboratory has been recognized by ISED as an accredited testing laboratory.

CAB identifier: CN0006.

IC#: 4620C.

4.8 Deviation from Standards

None

4.9 Abnormalities from Standard Conditions

None



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5 Equipment List

RF conducted test					
Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date	Cal. Due date
DC Power Supply	ZhaoXin	PS-3005D	SEM011-05	2020-09-23	2021-09-22
Signal Analyzer (10Hz-40GHz)	Rohde & Schwarz	FSV40	SEM008-04	2021-03-30	2022-03-29
Measurement Software	JS Tonscend	JS1120-2 BT/WIFI V2.6	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM031-01	2020-07-10	2021-07-09
Attenuator	Weinschel Associates	WA41	SEM021-09	N/A	N/A
Universal Radio Communication Tester	Rohde & Schwarz	CMW 500	SEM010-03	2021-03-30	2022-03-29
Power Sensor	KEYSIGHT	U2021XA	SEM009-13	2021-04-10	2022-04-09

RE in Chamber(below 1GHz)					
Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date	Cal. Due date
3m Semi-Anechoic Chamber	ETS-LINDGREN	N/A	SEM001-01	2020-07-19	2023-07-18
MXE EMI Receiver (20Hz-8.4GHz)	Agilent Technologies	N9038A	SEM004-05	2020-09-23	2021-09-22
BiConiLog Antenna (26-3000MHz)	ETS-LINDGREN	3142C	SEM003-01	2019-05-24	2022-05-23
Substitution Antenna	Schwarzbeck	VULB9168	SEM003-18	2019-08-08	2022-08-07
Pre-amplifier (0.1-1300MHz)	Agilent Technologies	8447D	SEM005-01	2021-03-24	2022-03-23
Measurement Software	AUDIX	e3 V8.2014-6- 27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM025-01	2020-07-10	2021-07-09
Universal Radio Communication Tester	Rohde & Schwarz	CMW 500	SEM010-03	2021-03-30	2022-03-29
Signal Generator	R&S	SMA100A	102174	2020-07-10	2021-07-09



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RE in Chamber(above 1GHz)					
Test Equipment	Manufacturer	Model No.	Inventory No.	Cal. Date	Cal. Due date
3m Semi-Anechoic Chamber	AUDIX	N/A	SEM001-02	2021-03-26	2024-03-25
EXA Signal Analyzer (10Hz-44GHz)	Agilent Technologies Inc	N9010A	SEM004-12	2021-04-10	2022-04-09
Horn Antenna (800MHz-18GHz)	Rohde & Schwarz	HF907	SEM003-07	2021-04-14	2024-04-13
Horn Antenna (15-40GHz)	Schwarzbeck	BBHA 9170	SEM003-15	2020-11-14	2023-11-13
Amplifier (0.1-1300MHz)	HP	8447D	SEM005-02	2020-09-23	2021-09-22
Pre-Amplifier (0.1-26.5GHz)	Compliance Directions Systems Inc.	PAP-0126	SEM004-11	2020-09-23	2021-09-22
Pre-amplifier (26-40GHz)	Compliance Directions Systems Inc.	PAP-2640-50	SEM005-08	2021-03-30	2022-03-29
Universal Radio Communication Tester	Rohde & Schwarz	CMW 500	SEM010-03	2021-03-30	2022-03-29
Measurement Software	AUDIX	e3 V8.2014-6-27	N/A	N/A	N/A
Coaxial Cable	SGS	N/A	SEM026-01	2020-07-10	2021-07-09
Substitution Antenna	Rohde&Schwarz	HF907	SEM003-06	2021-04-17	2024-04-16
Signal Generator	R&S	SMA100A	102174	2020-07-10	2021-07-09

General used equipment					
Equipment	Manufacturer	Model No	Inventory No	Cal Date	Cal Due Date
Humidity/ Temperature Indicator	Shanghai Meteorological Industry Factory	ZJ1-2B	SEM002-04	2020-09-15	2021-09-14
Humidity/ Temperature Indicator	Mingle	N/A	SEM002-08	2020-09-15	2021-09-14
Barometer	Changchun Meteorological Industry Factory	DYM3	SEM002-01	2021-03-30	2022-03-29



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6 Radio Spectrum Matter Test Results

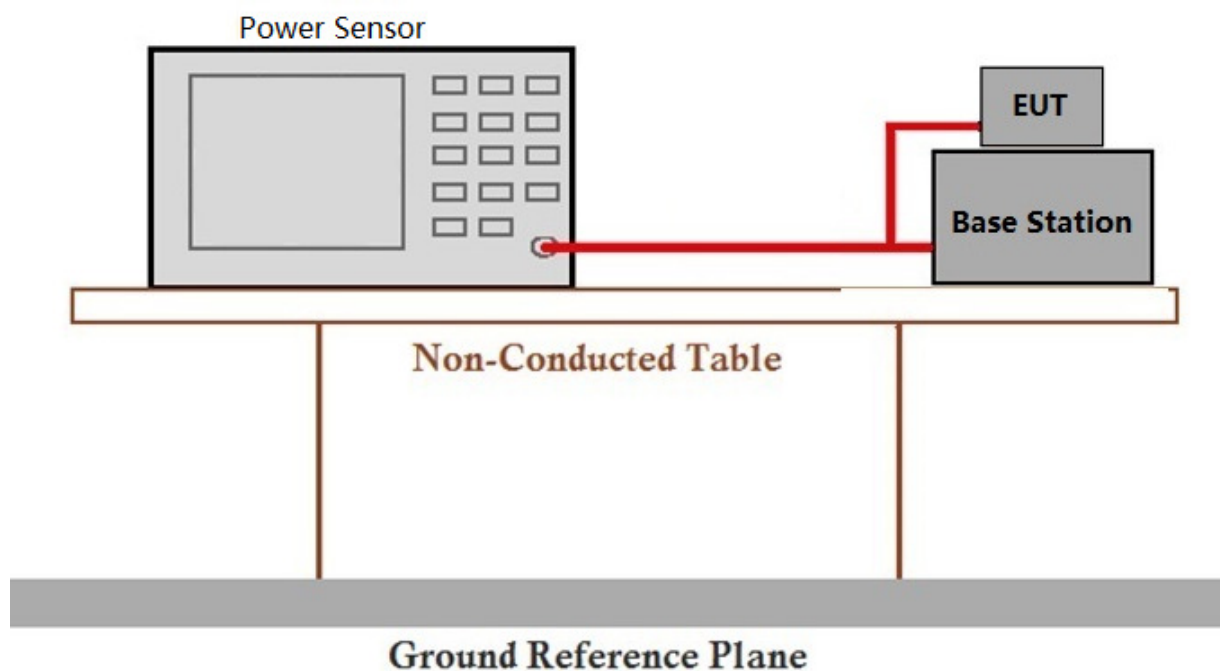
6.1 Effective (Isotropic) Radiated Power Output Data

Test Requirement: §2.1046, §22.913, §24.232, §27.50(d)
Test Method: ANSI C63.26, KDB 971168 D01 v03
Limit: ERP≤7W(WCDMA BAND V)
EIRP≤2W(WCDMA BAND II)
EIRP≤1W(WCDMA Band IV)

6.1.1 E.U.T. Operation

Operating Environment:
Temperature: 19.5 °C Humidity: 45.5 % RH Atmospheric Pressure: 1010 mbar
Test mode: 20: TX mode_Keep the EUT in transmitting mode

6.1.2 Test Setup Diagram



6.1.3 Measurement Data



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Page: 13 of 101

Test Band: 2											
Test Mode		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
		LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
HSUPA	Subtest 1	19.62	19.26	19.80	/	0.80	20.42	20.06	20.6	33.01	PASS
	Subtest 2	19.24	19.60	19.84	/	0.80	20.04	20.4	20.64	33.01	PASS
	Subtest 3	19.30	19.66	19.59	/	0.80	20.1	20.46	20.39	33.01	PASS
	Subtest 4	19.62	19.56	19.66	/	0.80	20.42	20.36	20.46	33.01	PASS
	Subtest 5	19.79	19.57	19.61	/	0.80	20.59	20.37	20.41	33.01	PASS
HSDPA	Subtest 1	19.55	19.81	19.31	/	0.80	20.35	20.61	20.11	33.01	PASS
	Subtest 2	19.77	19.56	19.55	/	0.80	20.57	20.36	20.35	33.01	PASS
	Subtest 3	19.79	19.79	19.80	/	0.80	20.59	20.59	20.6	33.01	PASS
	Subtest 4	19.30	19.28	19.78	/	0.80	20.1	20.08	20.58	33.01	PASS
RMC	12.2kbps RMC	23.02	24.04	24.01	/	0.80	23.82	24.84	24.81	33.01	PASS
Note: 1) dBd = dBi - 2.15 2) EIRP = Conducted output power + Antenna gain (dBi)											

Test Band: 4											
Test Mode		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
		LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
HSUPA	Subtest 1	19.81	19.67	19.79	/	0.80	20.61	20.47	20.59	30.00	PASS
	Subtest 2	19.33	19.36	19.98	/	0.80	20.13	20.16	20.78	30.00	PASS
	Subtest 3	19.60	19.84	19.99	/	0.80	20.4	20.64	20.79	30.00	PASS
	Subtest 4	19.25	19.62	19.46	/	0.80	20.05	20.42	20.26	30.00	PASS
	Subtest 5	19.80	19.66	19.99	/	0.80	20.6	20.46	20.79	30.00	PASS
HSDPA	Subtest 1	19.26	19.82	19.97	/	0.80	20.06	20.62	20.77	30.00	PASS
	Subtest 2	19.80	19.36	19.47	/	0.80	20.6	20.16	20.27	30.00	PASS
	Subtest 3	19.30	19.82	19.96	/	0.80	20.1	20.62	20.76	30.00	PASS
	Subtest 4	19.30	19.60	20.00	/	0.80	20.1	20.4	20.8	30.00	PASS
RMC	12.2kbps RMC	24.06	24.09	24.20	/	0.80	24.86	24.89	25	30.00	PASS
Note: 1) dBd = dBi - 2.15 2) EIRP = Conducted output power + Antenna gain (dBi)											



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Report No.: SZCR210502109907
Page: 14 of 101

Test Band: 5											
Test Mode		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict
		LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
HSUPA	Subtest 1	19.52	19.75	19.78	-1.65	0.50	17.87	18.10	18.13	40.61	PASS
	Subtest 2	19.21	19.92	20.04	-1.65	0.50	17.56	18.27	18.39	40.61	PASS
	Subtest 3	19.26	19.77	20.04	-1.65	0.50	17.61	18.12	18.39	40.61	PASS
	Subtest 4	19.20	19.72	19.82	-1.65	0.50	17.55	18.07	18.17	40.61	PASS
	Subtest 5	19.26	19.80	19.99	-1.65	0.50	17.61	18.15	18.34	40.61	PASS
HSDPA	Subtest 1	19.56	19.46	19.49	-1.65	0.50	17.91	17.81	17.84	40.61	PASS
	Subtest 2	19.71	19.91	19.54	-1.65	0.50	18.06	18.26	17.89	40.61	PASS
	Subtest 3	19.22	19.66	20.03	-1.65	0.50	17.57	18.01	18.38	40.61	PASS
	Subtest 4	19.74	19.72	19.83	-1.65	0.50	18.09	18.07	18.18	40.61	PASS
RMC	12.2kbps RMC	25.01	24.23	24.27	-1.65	0.50	23.36	22.58	22.62	40.61	PASS
Note: 1) dBd = dBi - 2.15 2) EIRP = Conducted output power + Antenna gain (dBi) 3) ERP = Conducted output power + Antenna gain (dBd)											



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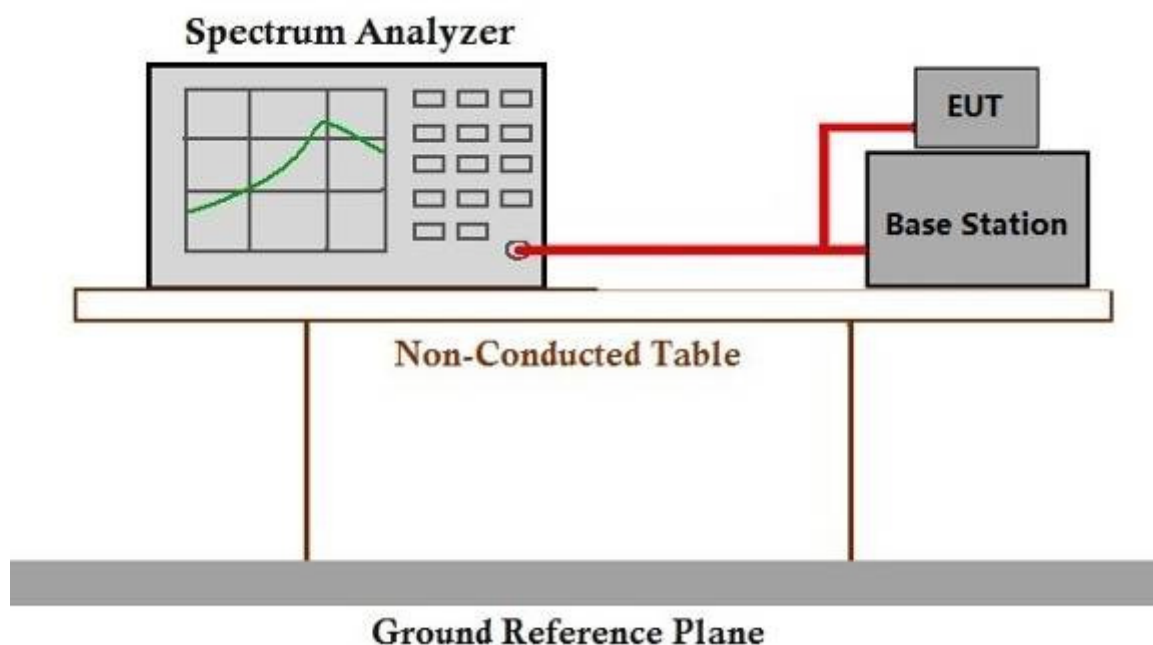
6.2 Peak-Average Ratio

Test Requirement: §22.913, §24.232, §27.50(d)
Test Method: ANSI C63.26, KDB 971168 D01 v03
Limit: ≤13dB

6.2.1 E.U.T. Operation

Operating Environment:
Temperature: 19.5 °C Humidity: 45.5 % RH Atmospheric Pressure: 1010 mbar
Test mode: 20: TX mode_Keep the EUT in transmitting mode

6.2.2 Test Setup Diagram



6.2.3 Measurement Data

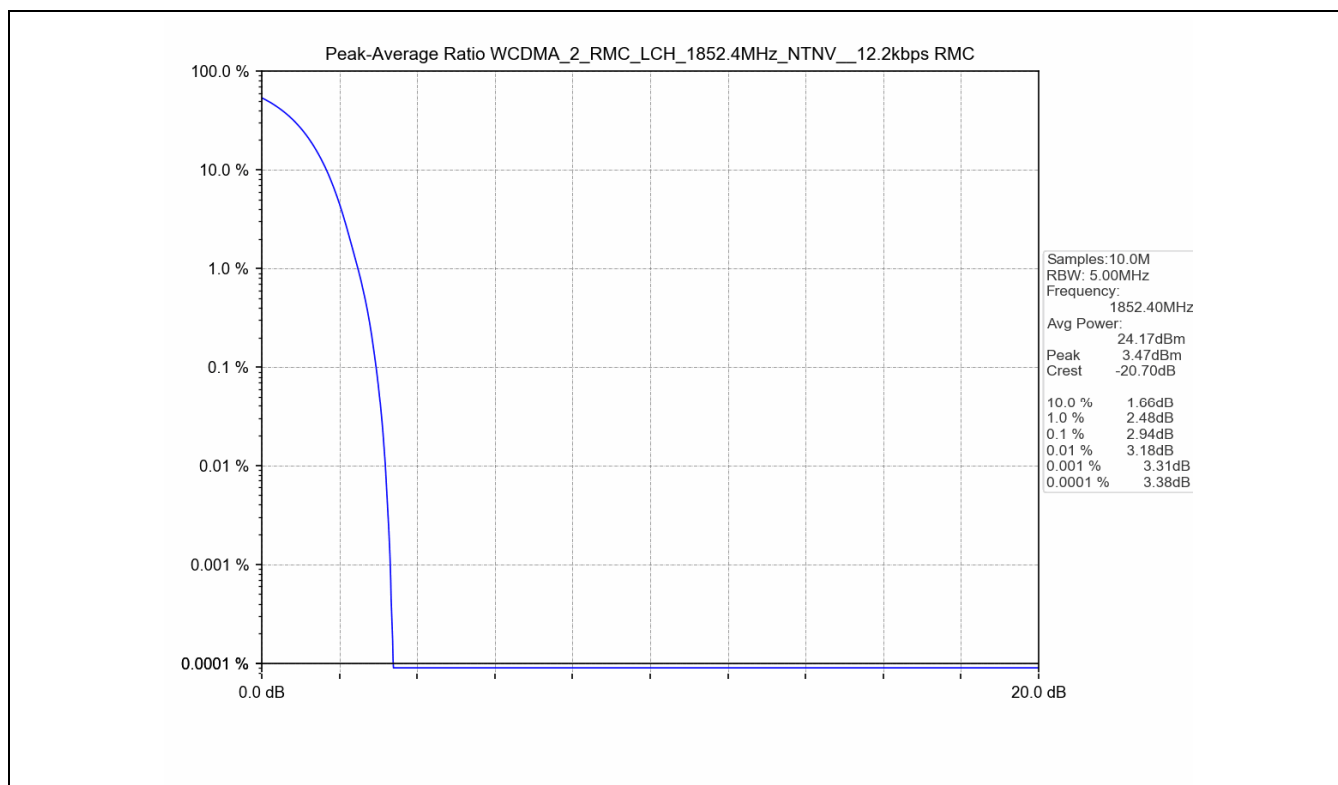


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Test Band: 2					
Test Mode	Test result (dB)			Limit (dB)	Verdict
	LCH	MCH	HCH		
HSUPA	5.98	5.91	5.96	13	PASS
HSDPA	5.97	5.98	5.98	13	PASS
RMC	2.94	2.96	2.91	13	PASS

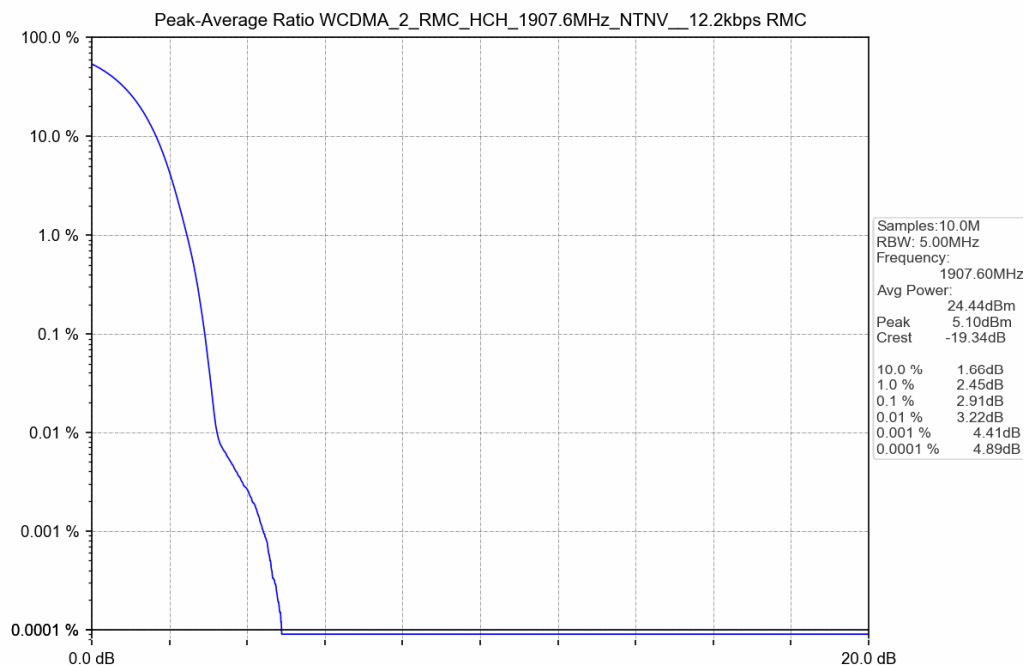
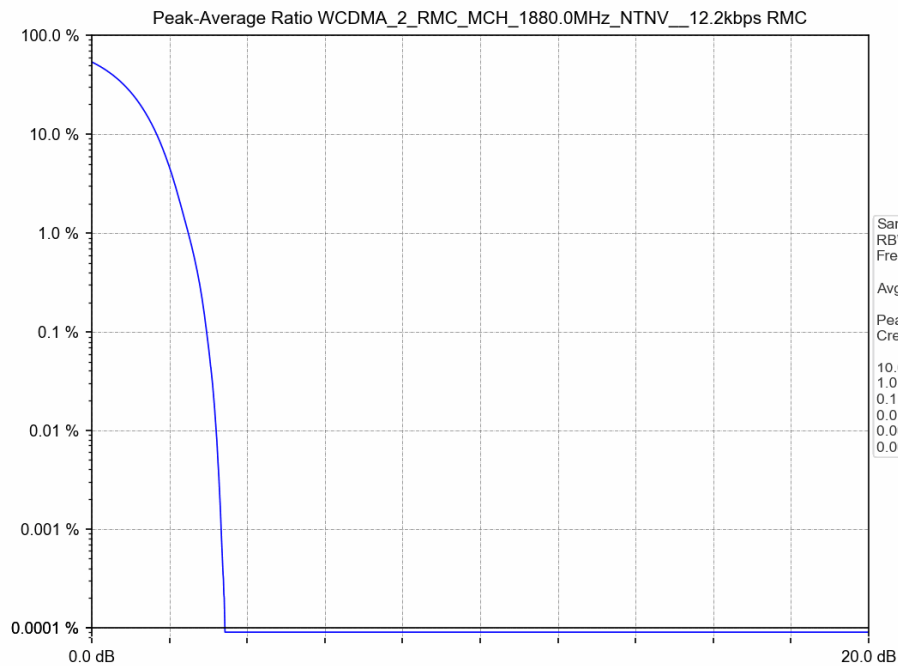


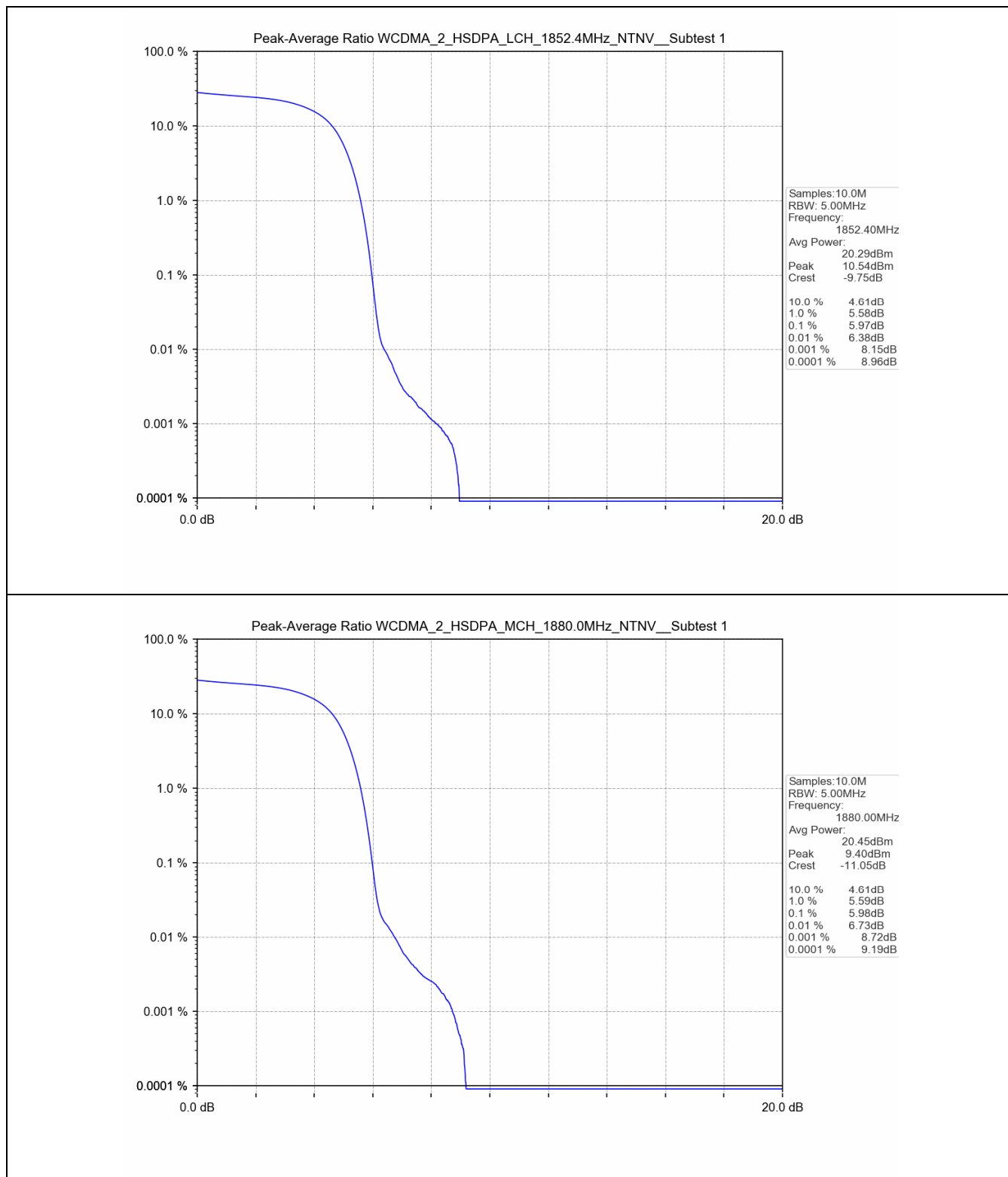
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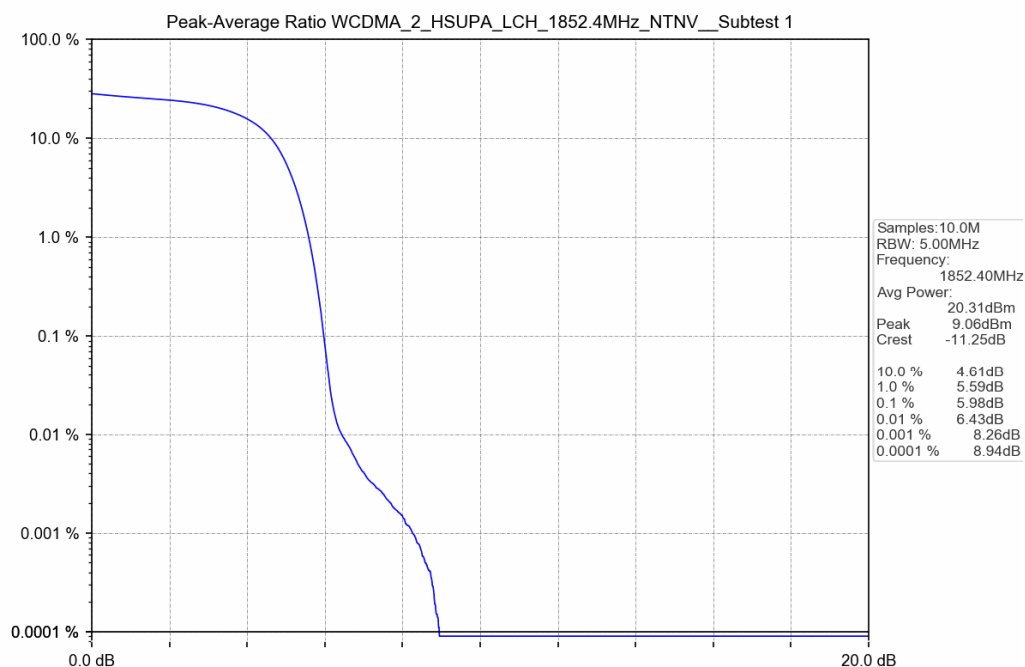
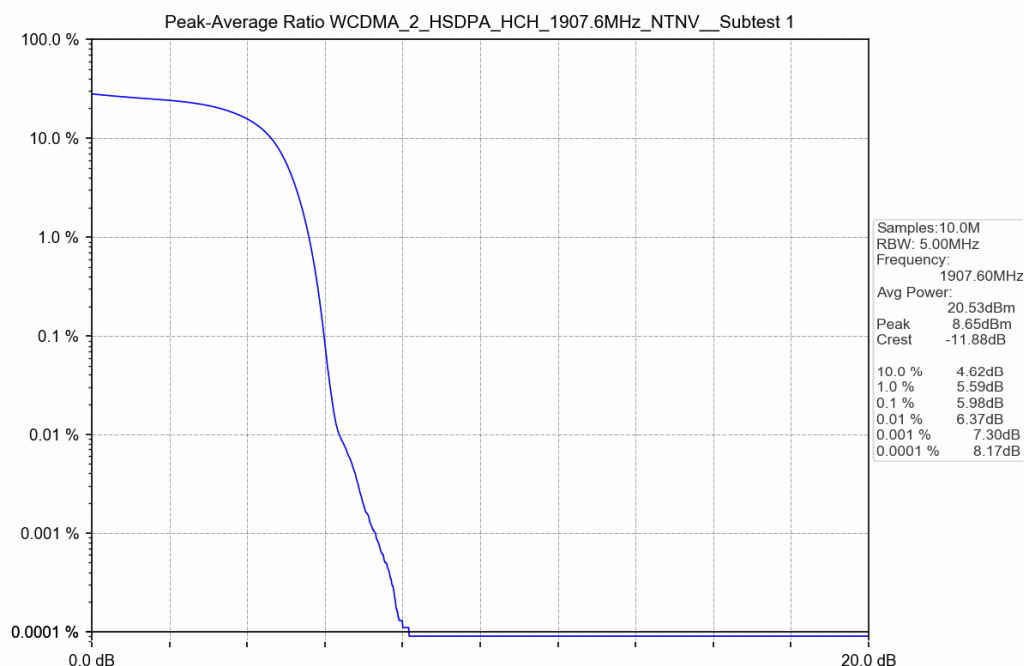
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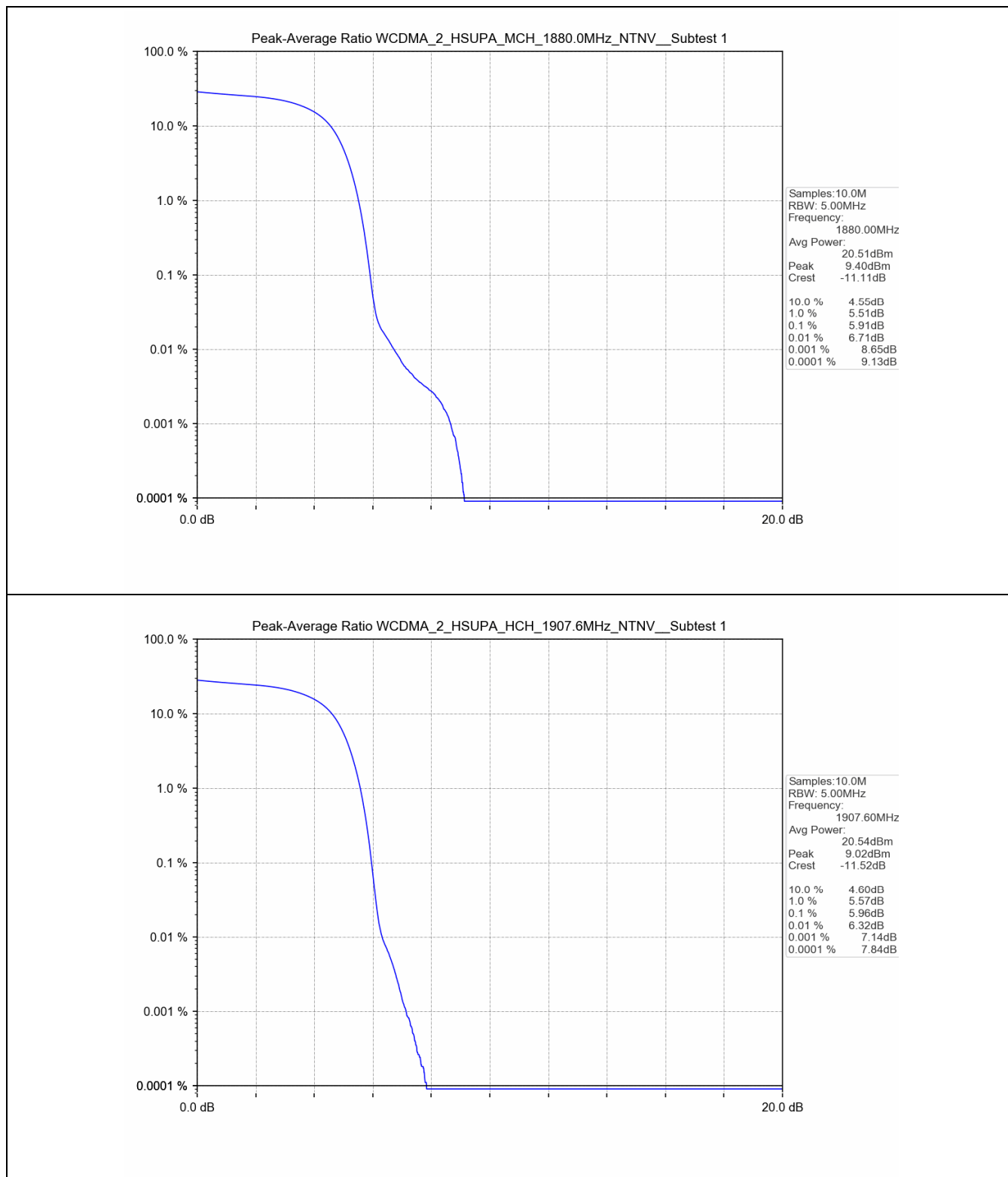
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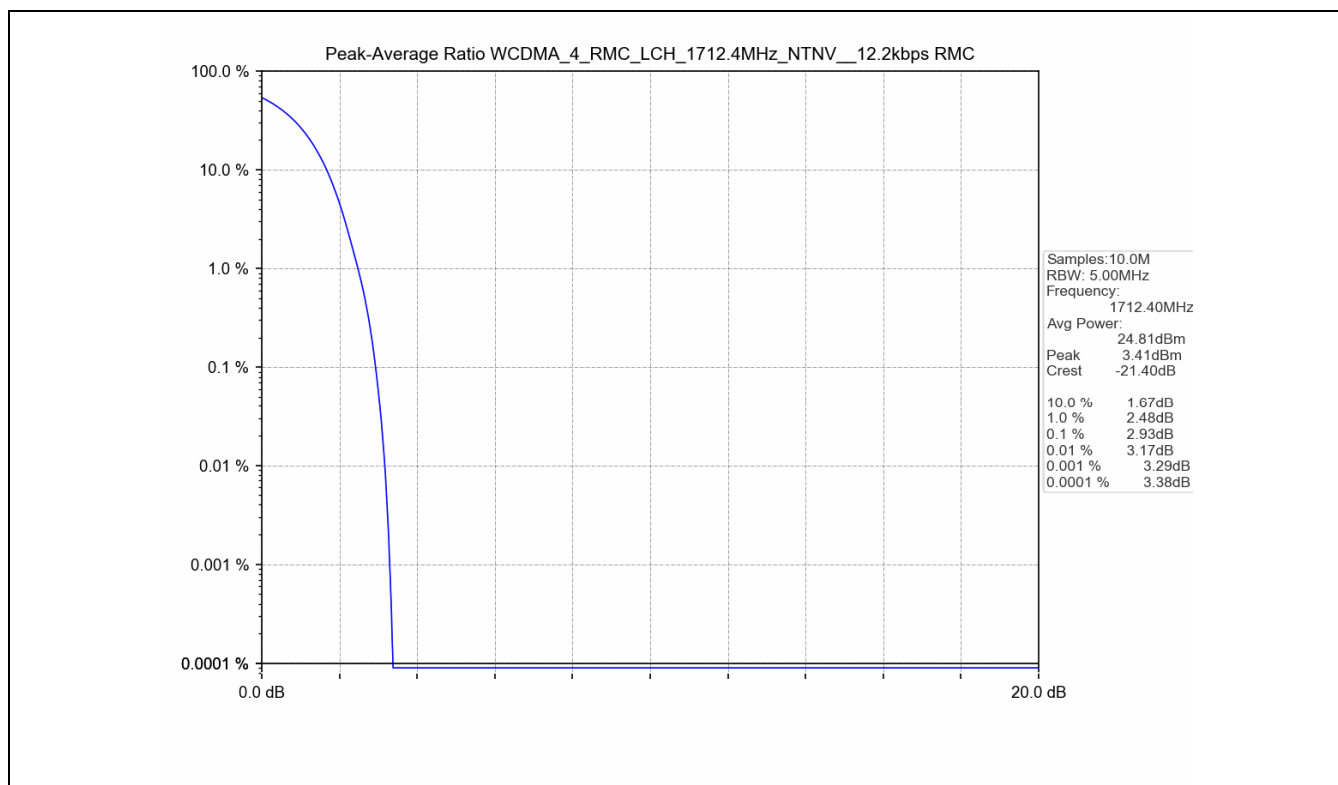
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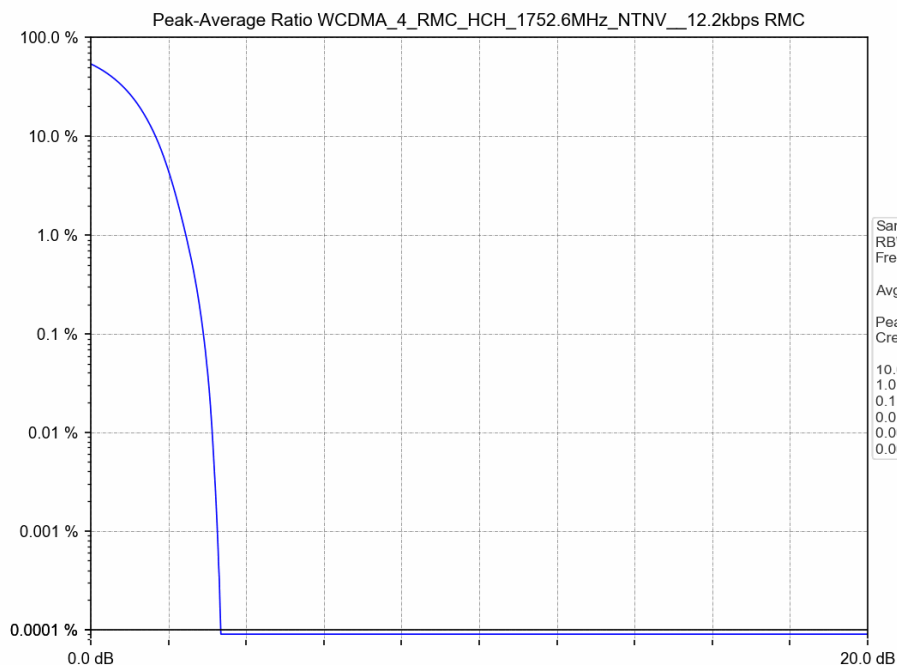
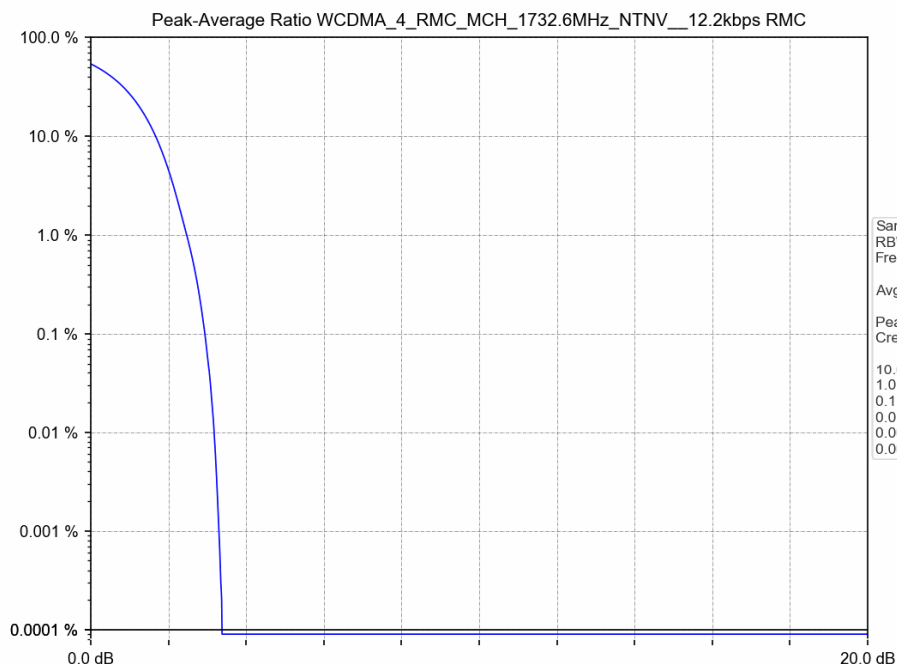
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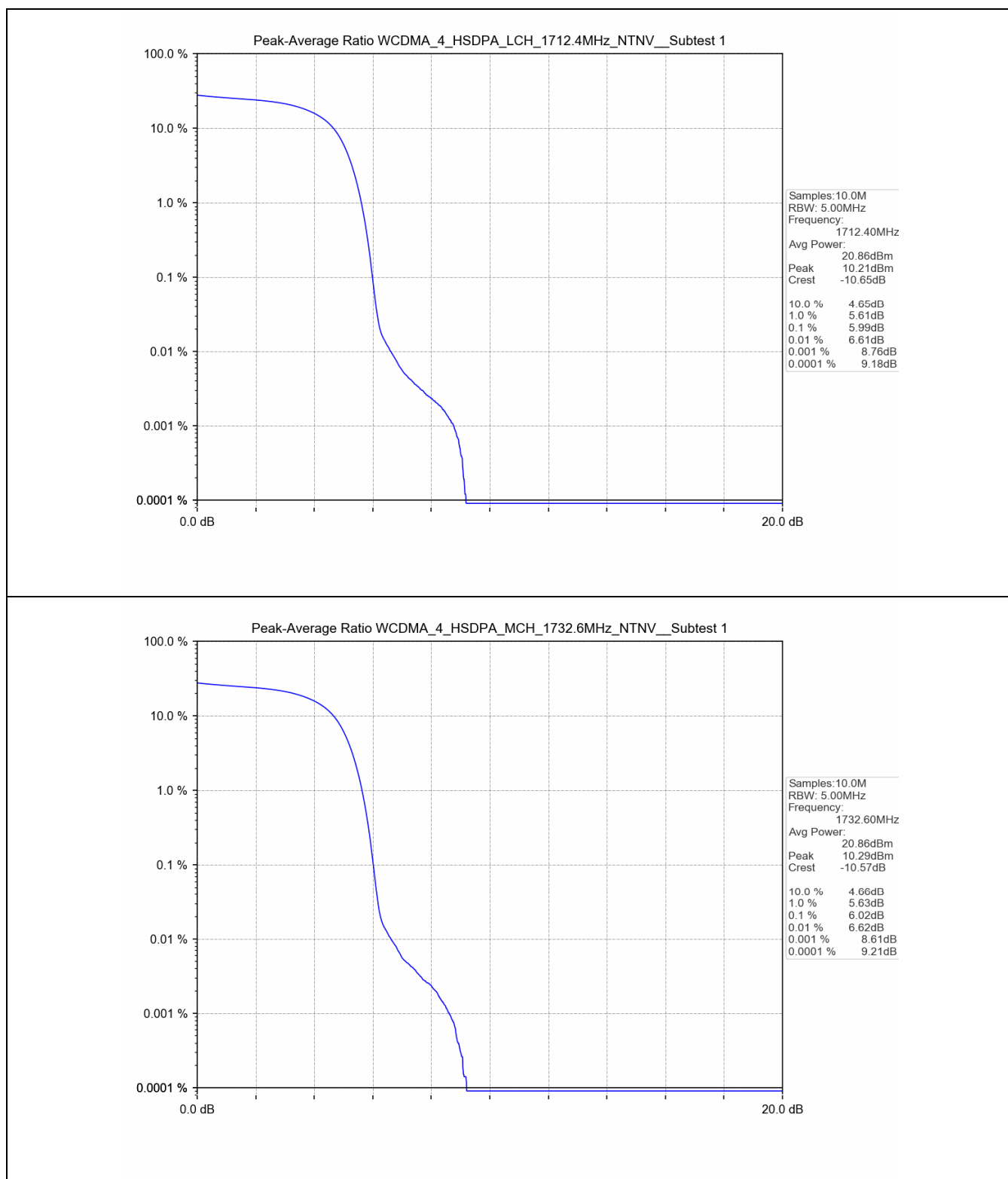
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Test Band: 4					
Test Mode	Test result (dB)			Limit (dB)	Verdict
	LCH	MCH	HCH		
HSUPA	5.96	6.04	5.96	13	PASS
HSDPA	5.99	6.02	5.96	13	PASS
RMC	2.93	2.94	2.90	13	PASS





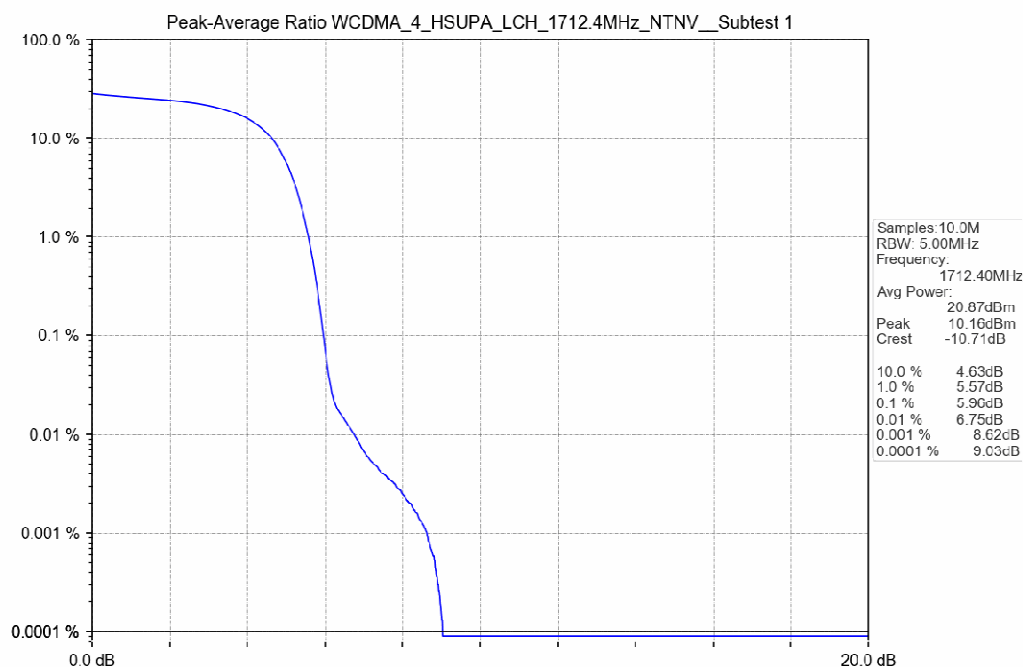
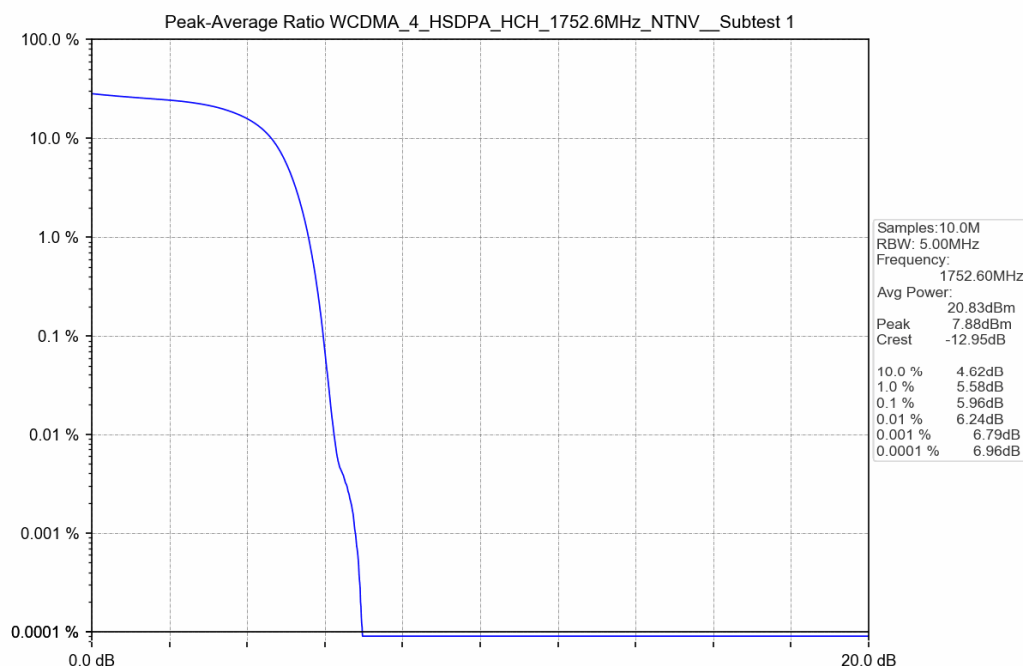


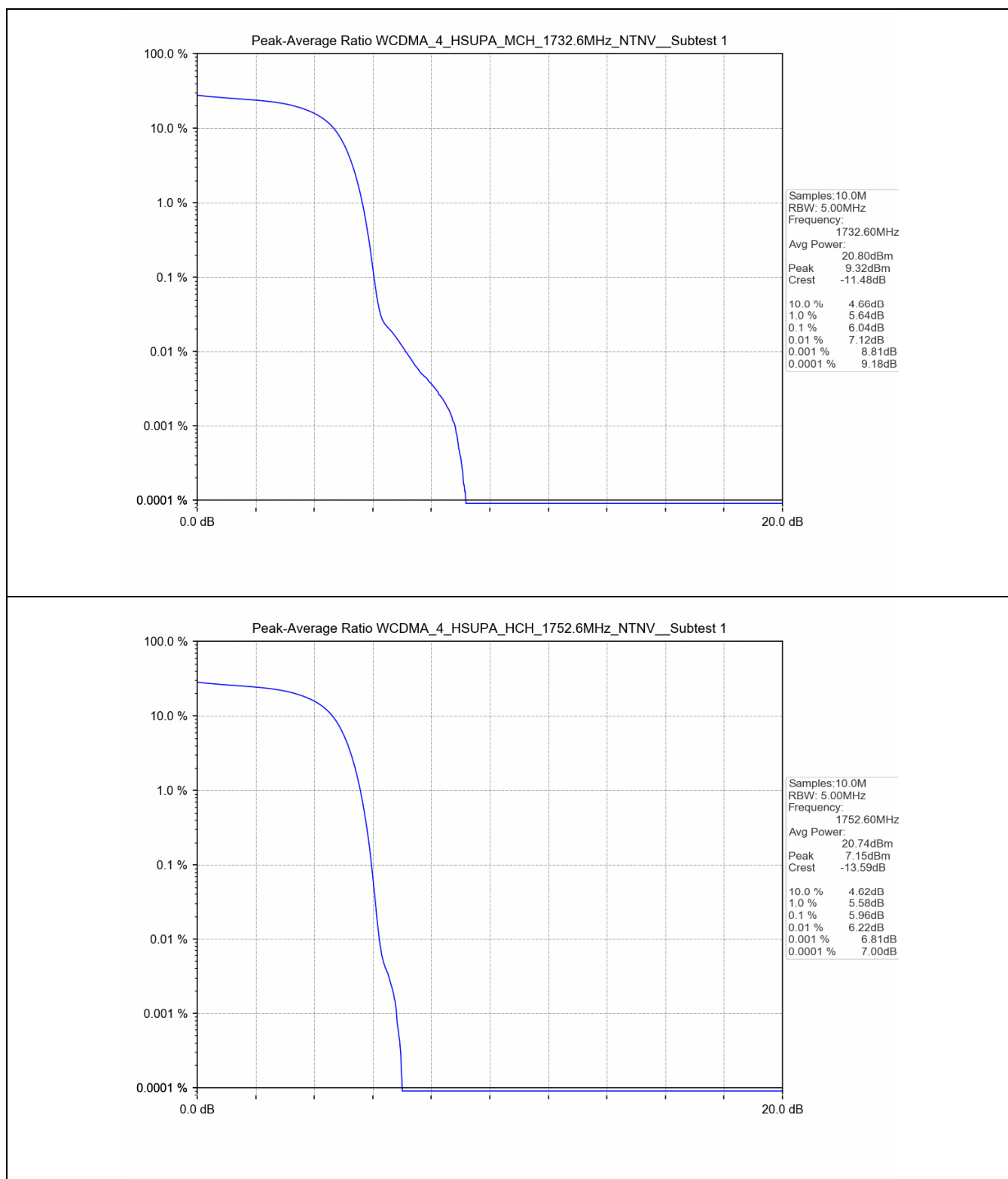
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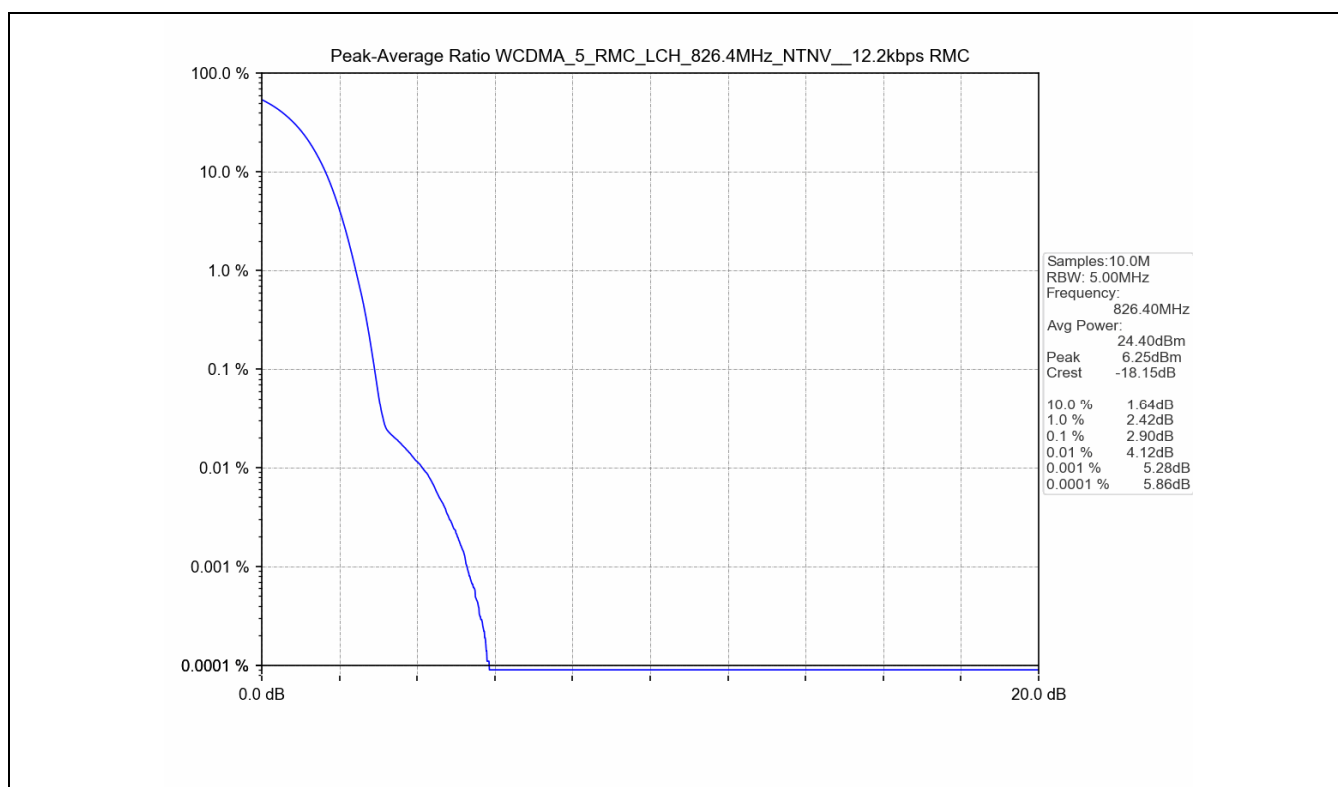
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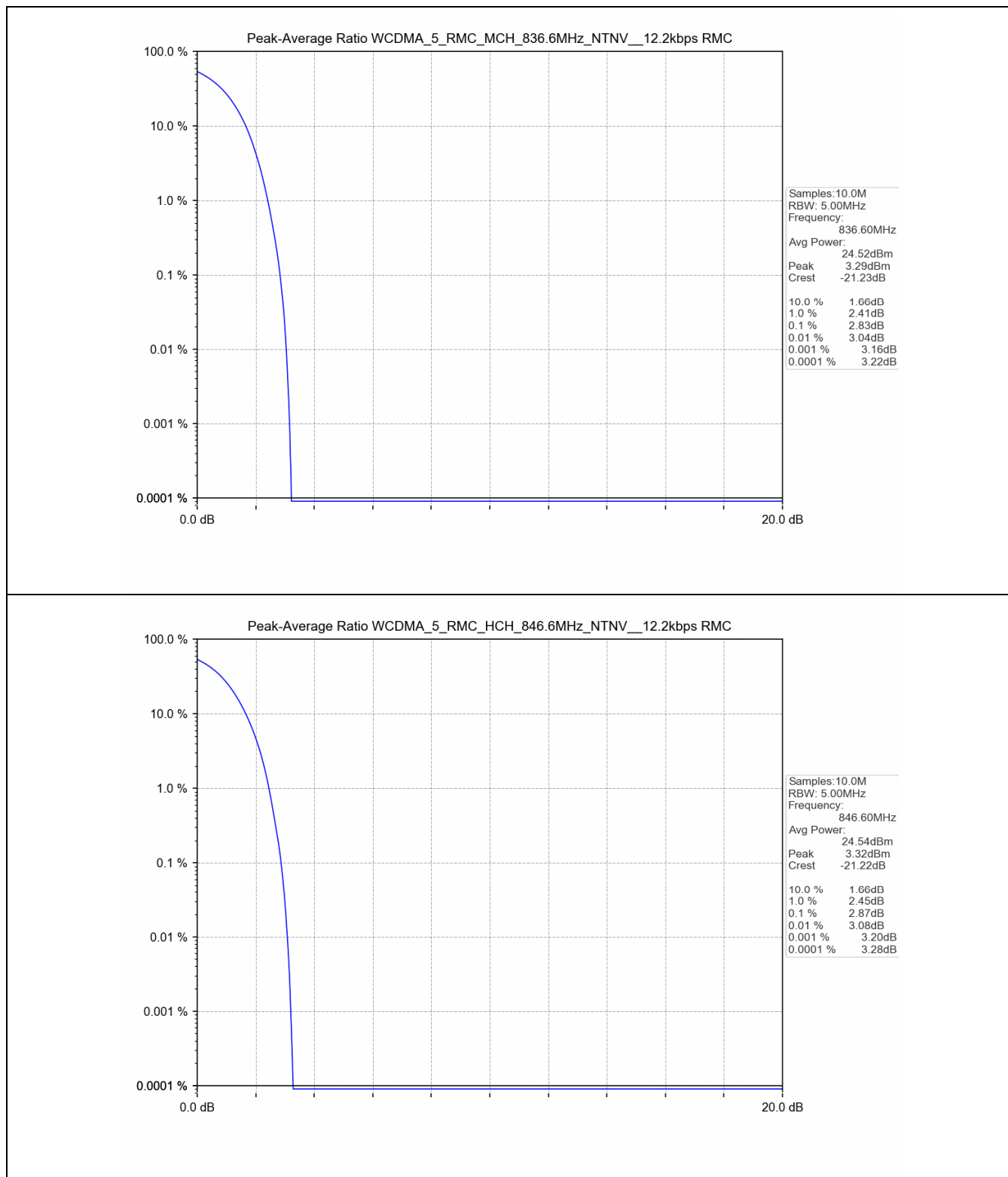


Test Band: 5					
Test Mode	Test result (dB)			Limit (dB)	Verdict
	LCH	MCH	HCH		
HSUPA	5.89	5.93	5.94	13	PASS
HSDPA	5.84	5.95	5.93	13	PASS
RMC	2.90	2.83	2.87	13	PASS



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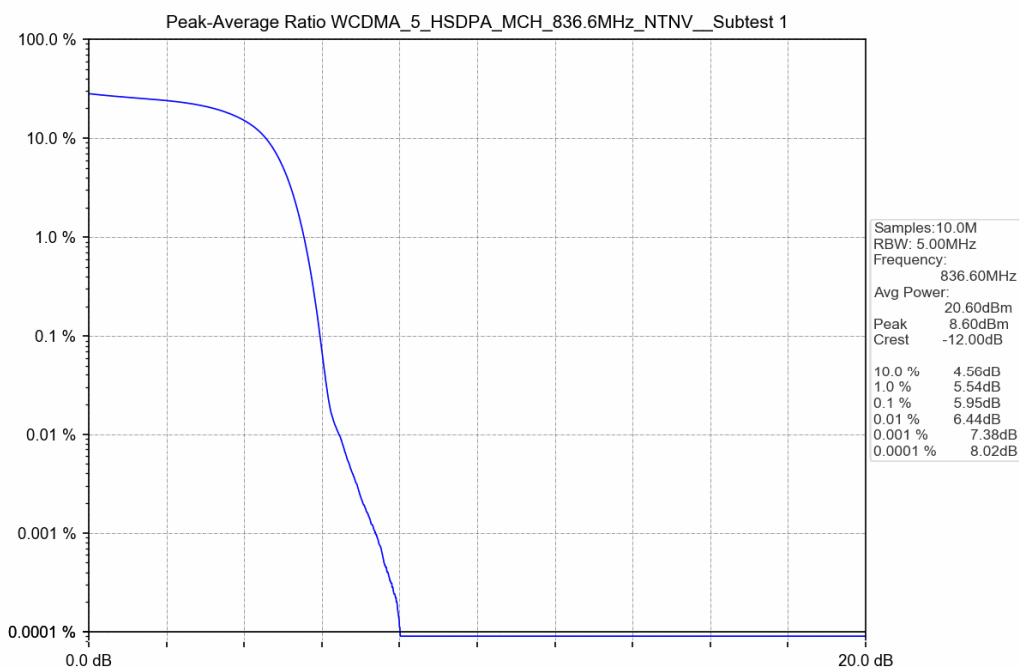
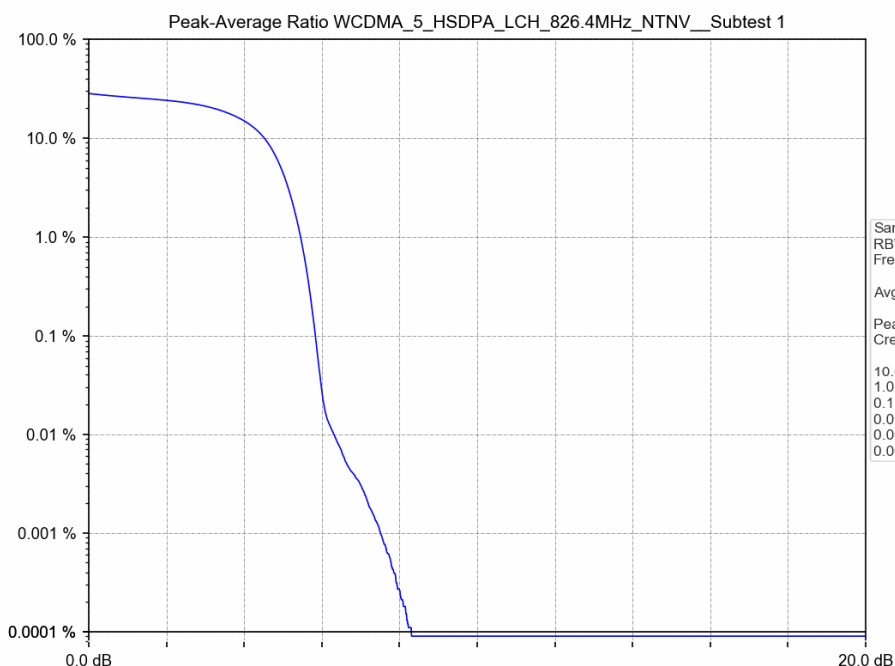


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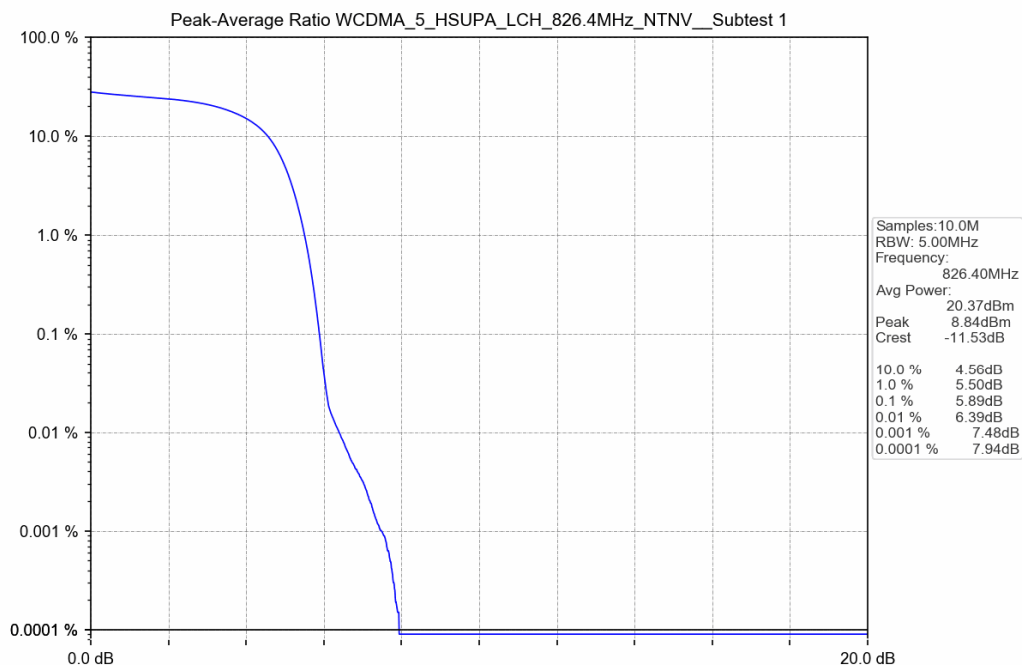
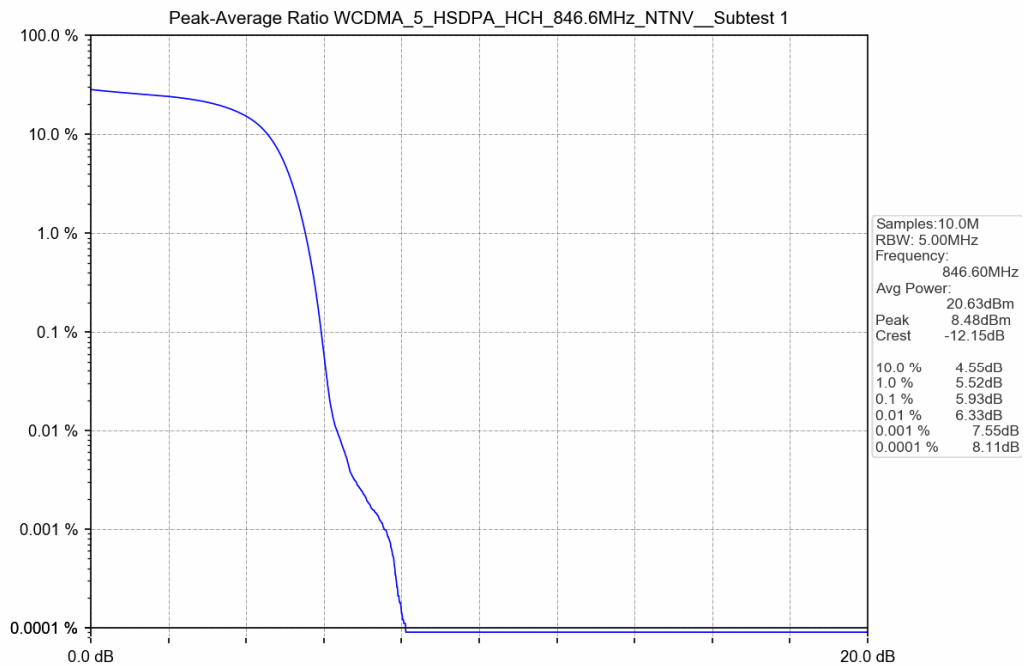
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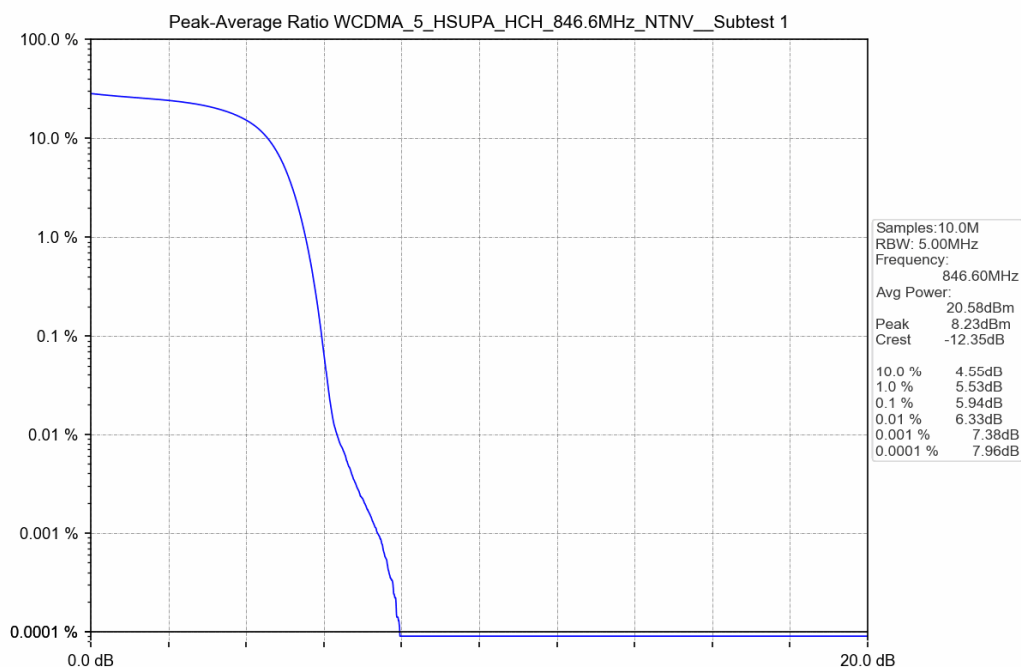
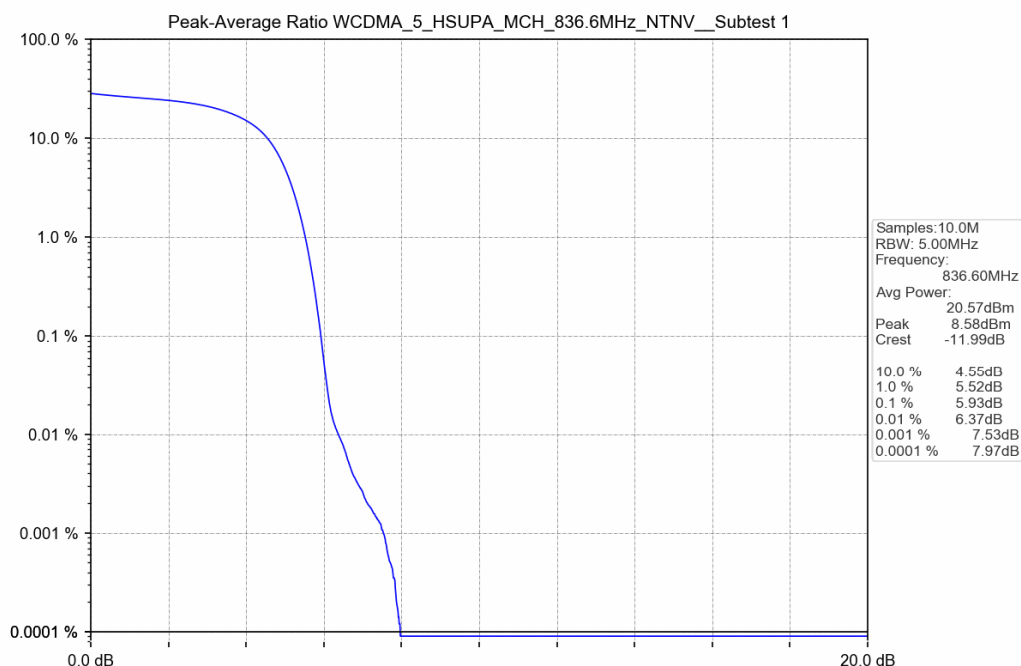


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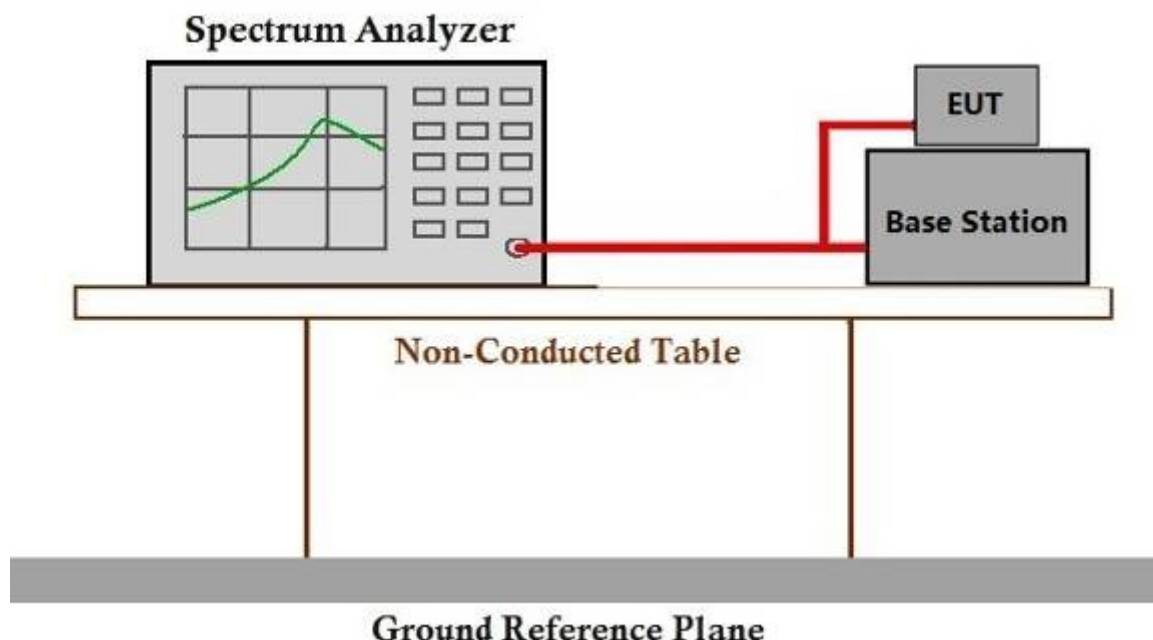
6.3 Bandwidth

Test Requirement: §2.1049(h)
Test Method: ANSI C63.26, KDB 971168 D01 v03
Limit: OBW: No limit
EBW: No limit

6.3.1 E.U.T. Operation

Operating Environment:
Temperature: 19.5 °C Humidity: 45.5 % RH Atmospheric Pressure: 1010 mbar
Test mode: 20: TX mode_Keep the EUT in transmitting mode

6.3.2 Test Setup Diagram



6.3.3 Measurement Data



Test Band: 2					
Test Mode	99% Occupied Bandwidth (MHz)			Limit	Verdict
	LCH	MCH	HCH		
HSUPA	4.245	4.280	4.270	N/A	PASS
HSDPA	4.258	4.255	4.256	N/A	PASS
RMC	4.194	4.200	4.182	N/A	PASS

Test Band: 2					
Test Mode	26dB Bandwidth (MHz)			Limit	Verdict
	LCH	MCH	HCH		
HSUPA	5.883	6.205	6.036	N/A	PASS
HSDPA	5.862	5.543	5.871	N/A	PASS
RMC	4.758	4.770	4.770	N/A	PASS

Test Band: 4					
Test Mode	99% Occupied Bandwidth (MHz)			Limit	Verdict
	LCH	MCH	HCH		
HSUPA	4.306	4.282	4.237	N/A	PASS
HSDPA	4.281	4.304	4.262	N/A	PASS
RMC	4.183	4.182	4.195	N/A	PASS

Test Band: 4					
Test Mode	26dB Bandwidth (MHz)			Limit	Verdict
	LCH	MCH	HCH		
HSUPA	7.149	6.717	5.266	N/A	PASS
HSDPA	6.872	8.136	5.599	N/A	PASS
RMC	4.764	4.789	4.795	N/A	PASS

Test Band: 5					
Test Mode	99% Occupied Bandwidth (MHz)			Limit	Verdict
	LCH	MCH	HCH		
HSUPA	4.263	4.289	4.222	N/A	PASS
HSDPA	4.268	4.262	4.222	N/A	PASS
RMC	4.219	4.201	4.178	N/A	PASS



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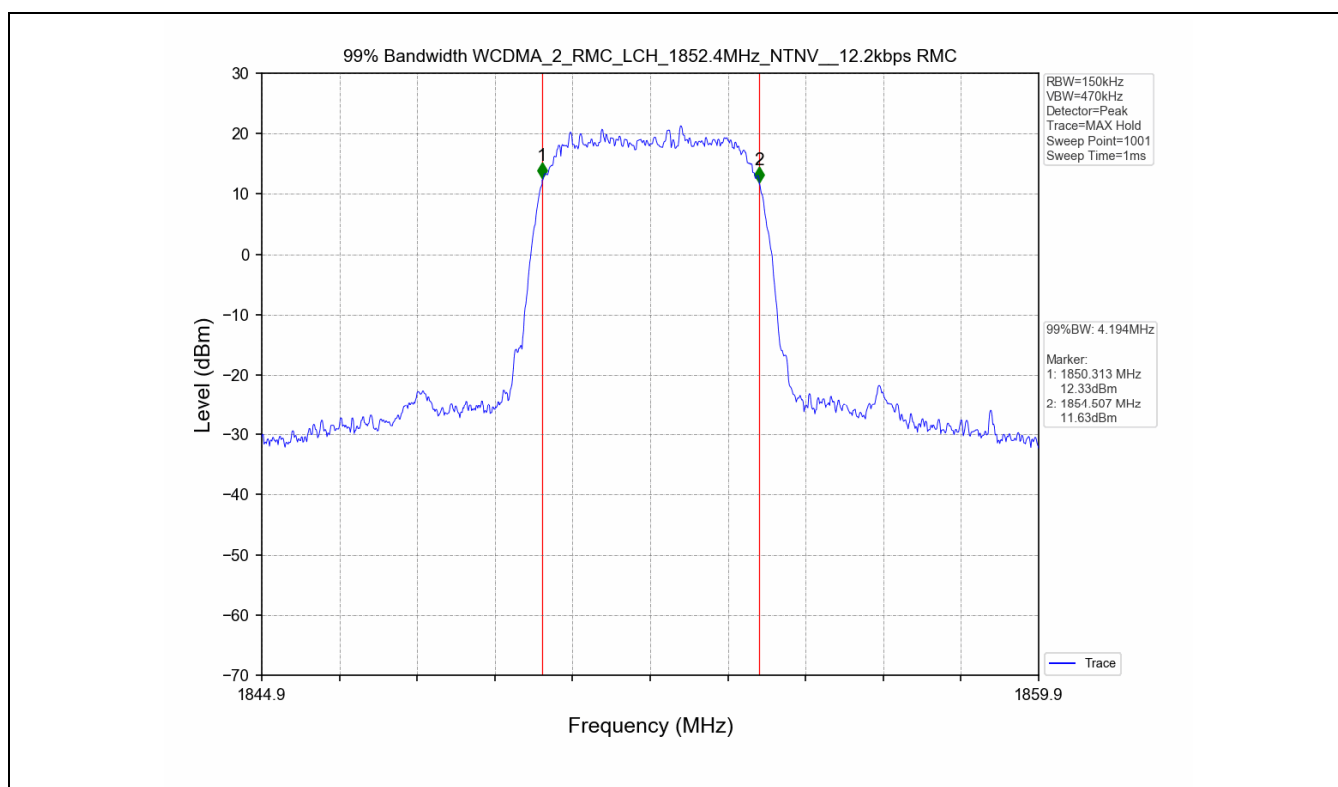
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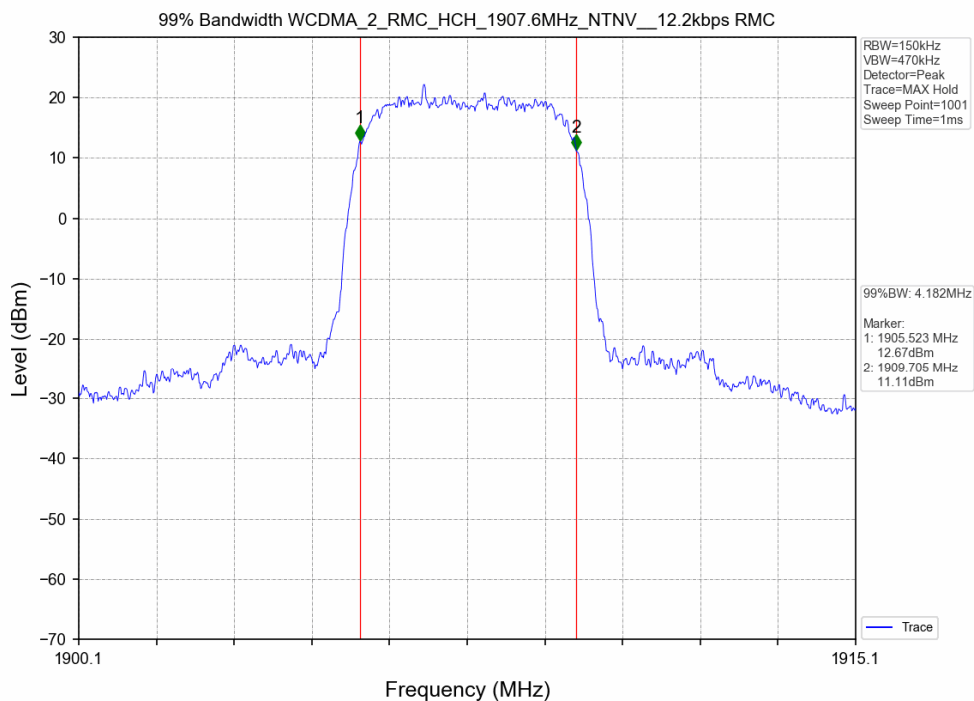
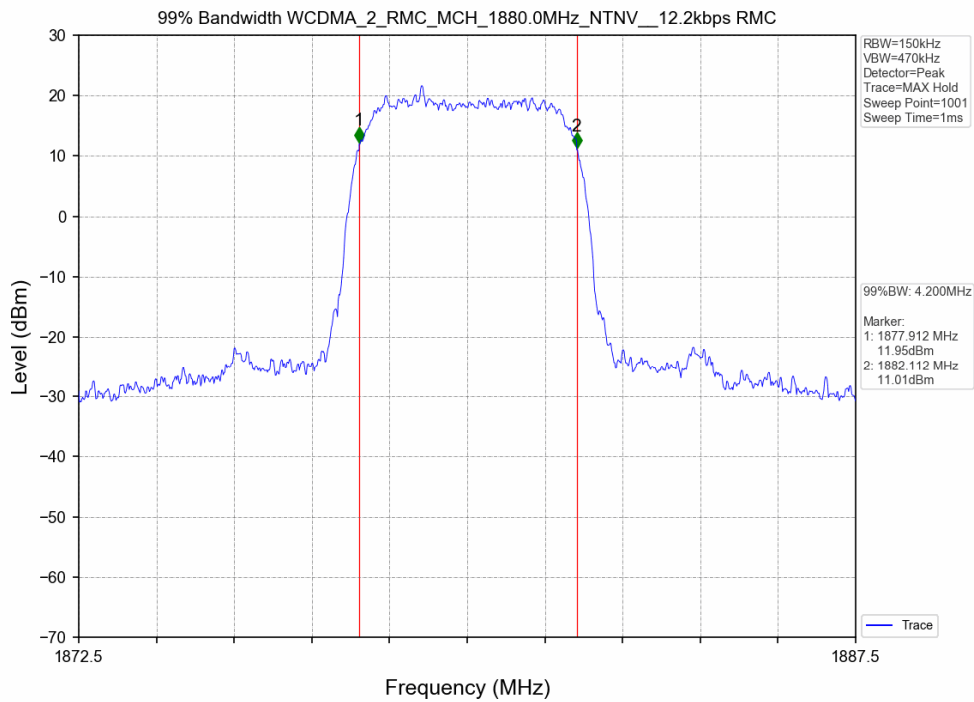
Test Band: 5					
Test Mode	26dB Bandwidth (MHz)			Limit	Verdict
	LCH	MCH	HCH		
HSUPA	5.777	6.183	5.705	N/A	PASS
HSDPA	6.112	6.098	5.522	N/A	PASS
RMC	5.238	4.809	4.785	N/A	PASS

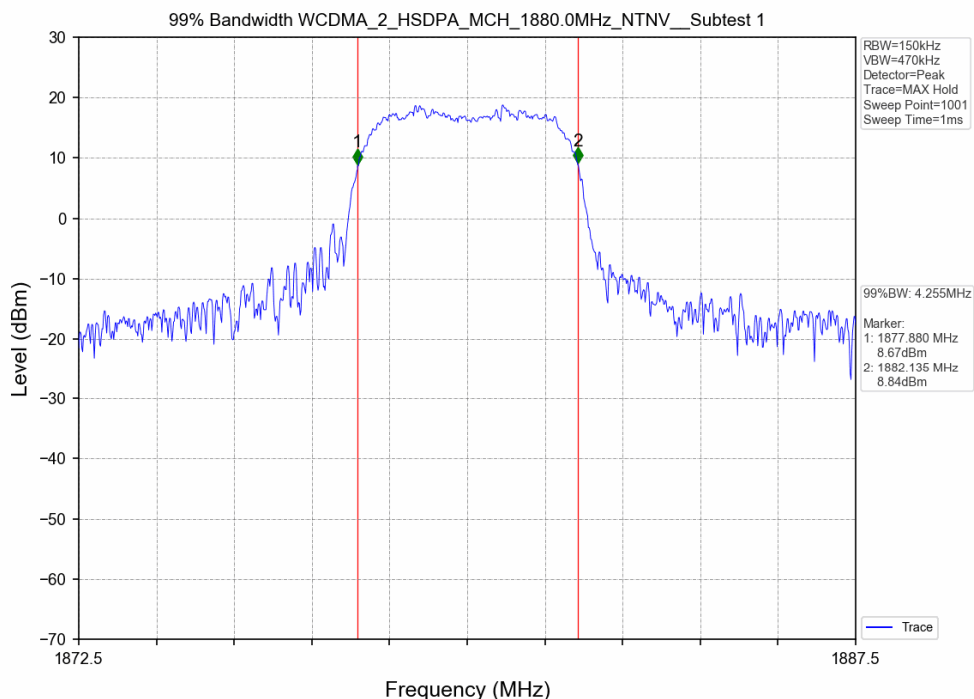
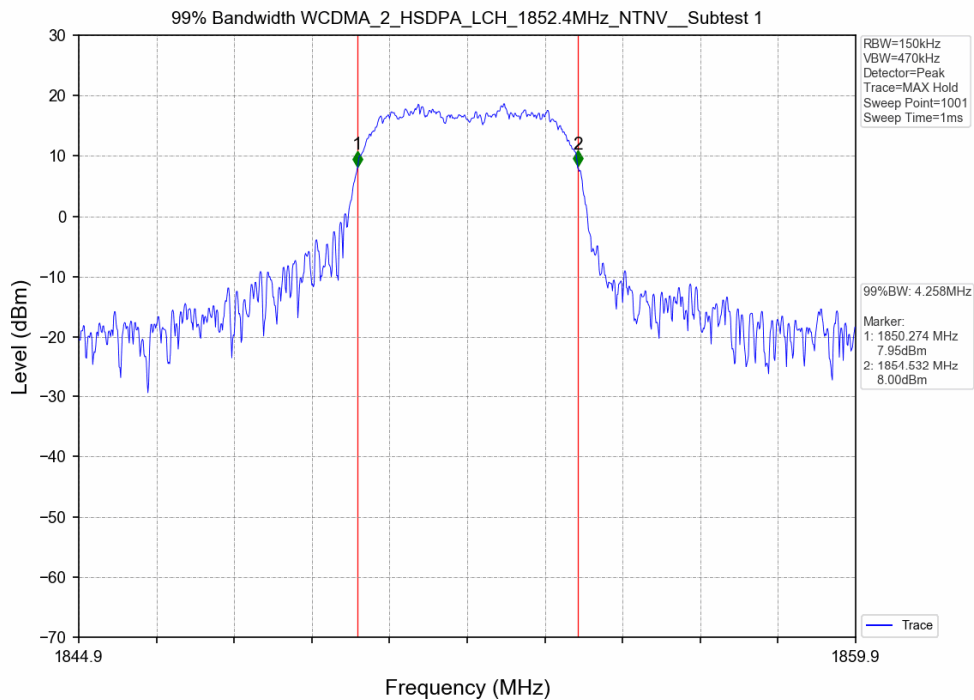


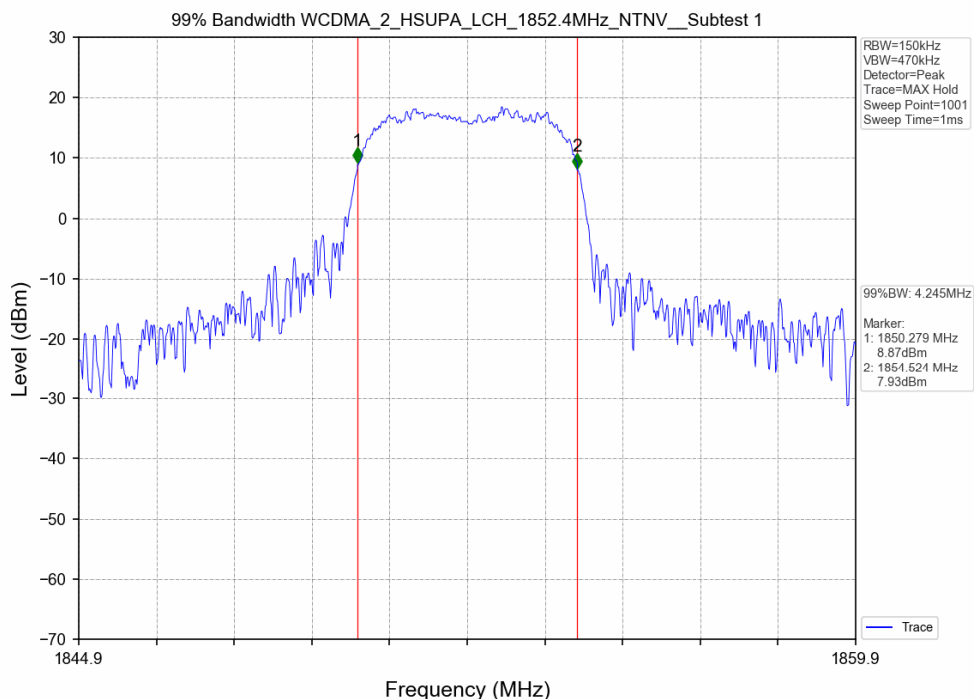
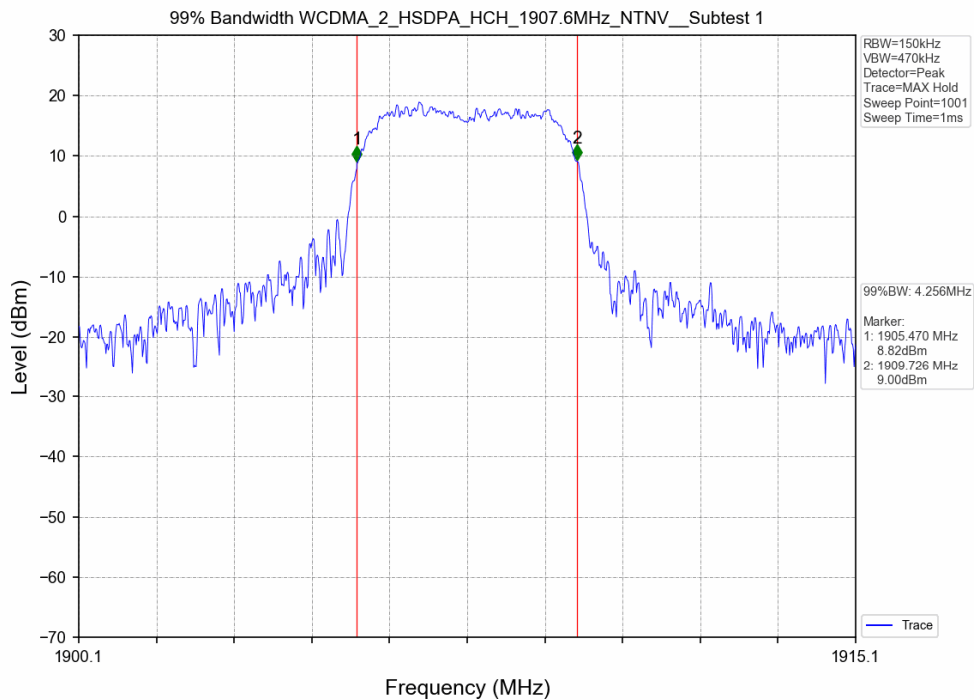
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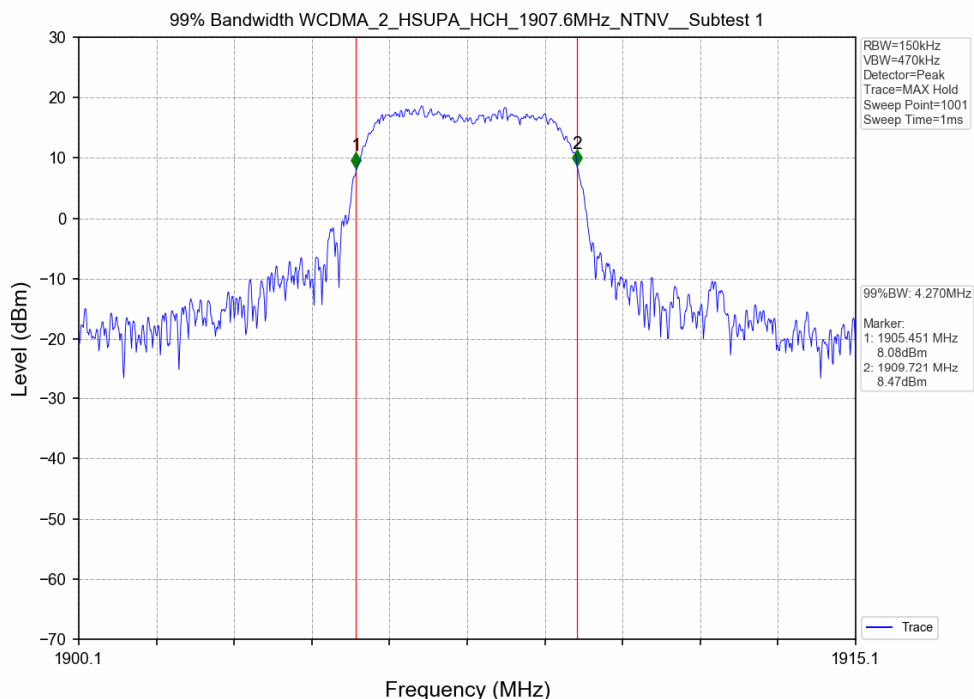
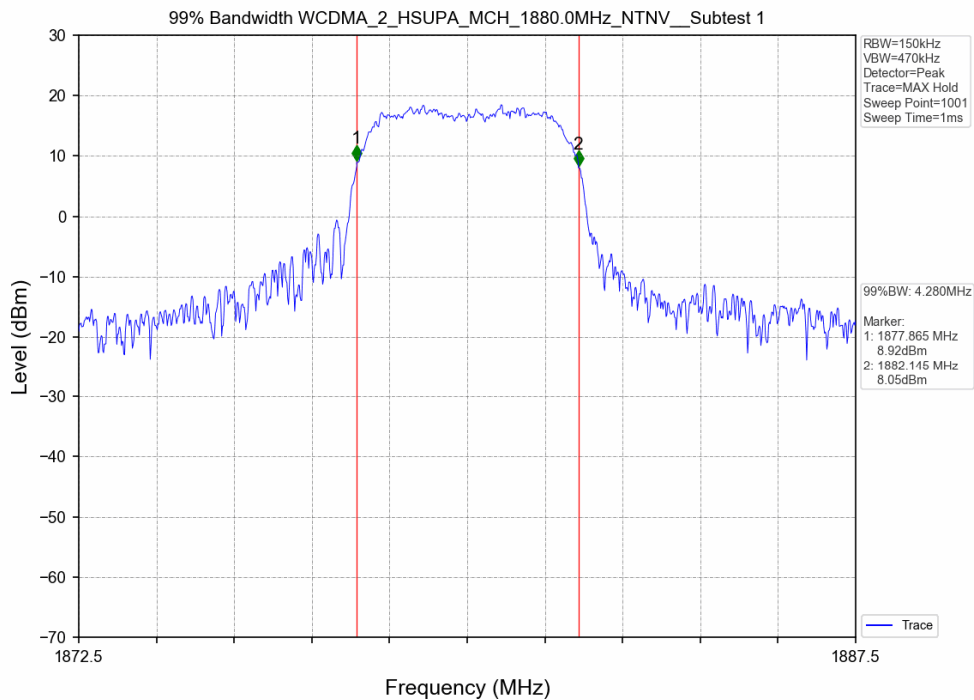
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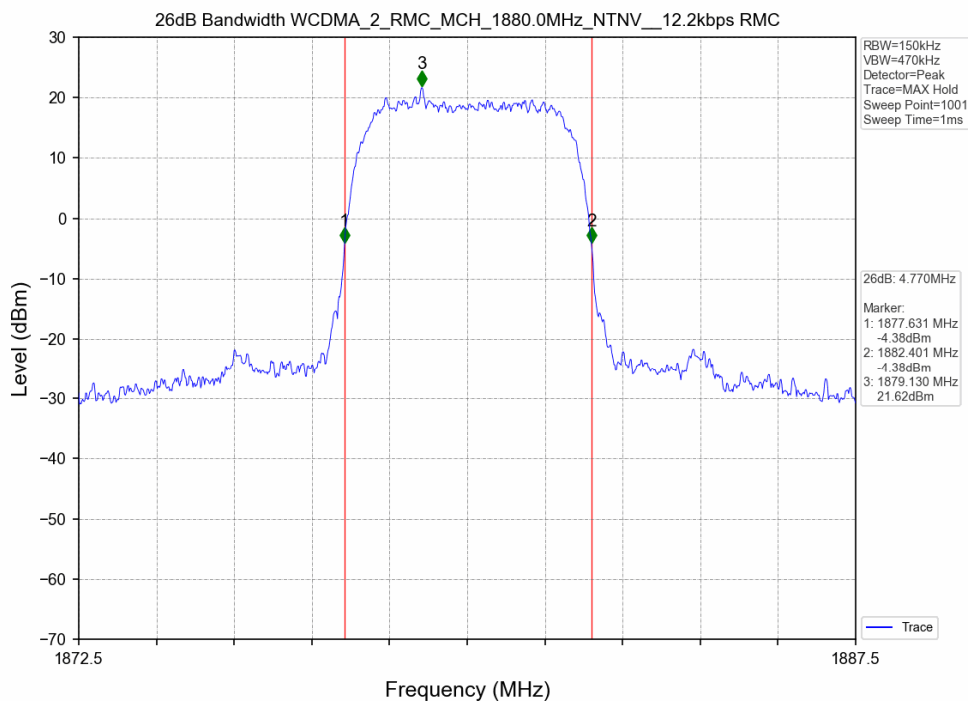
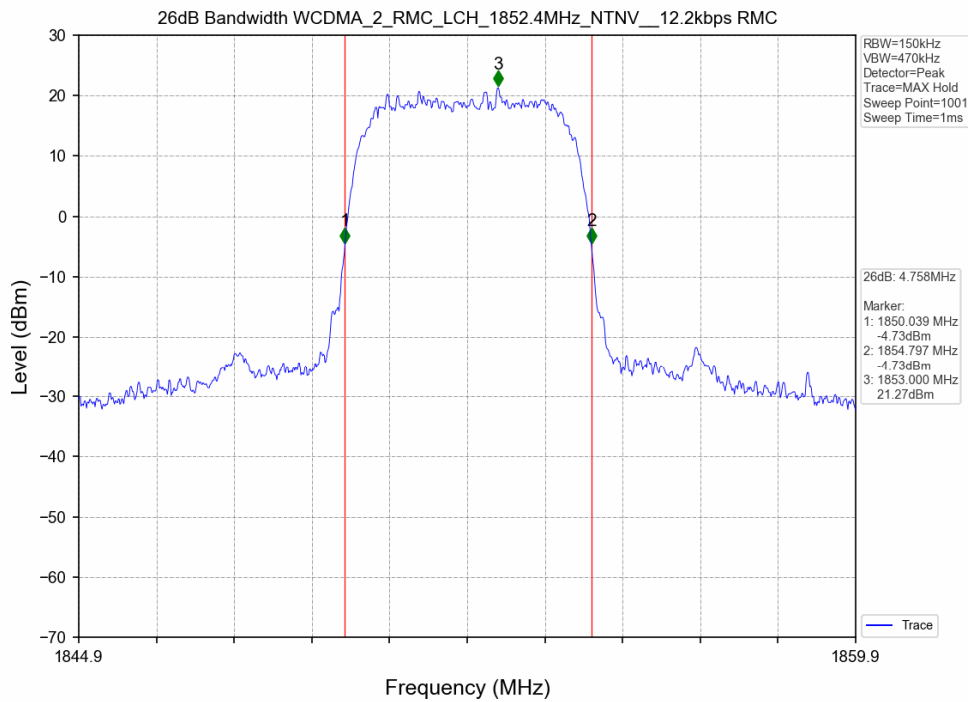
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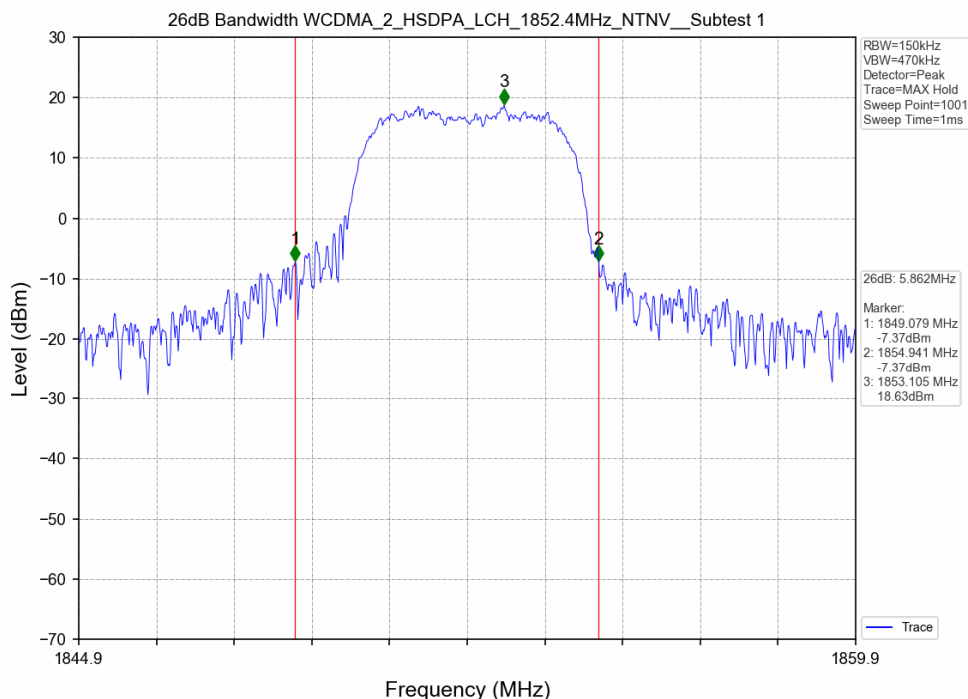
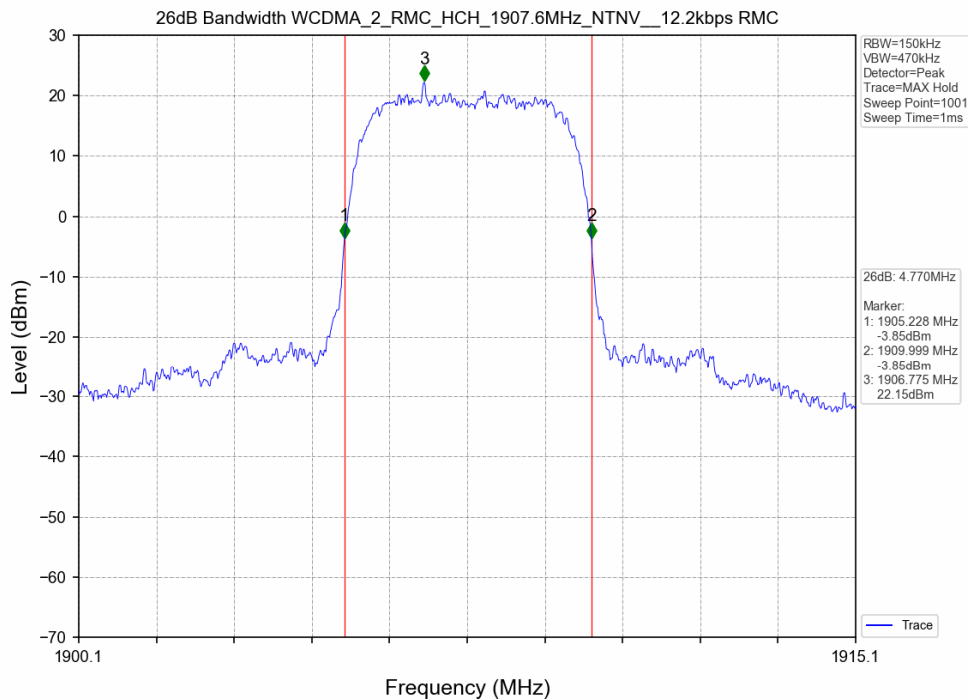


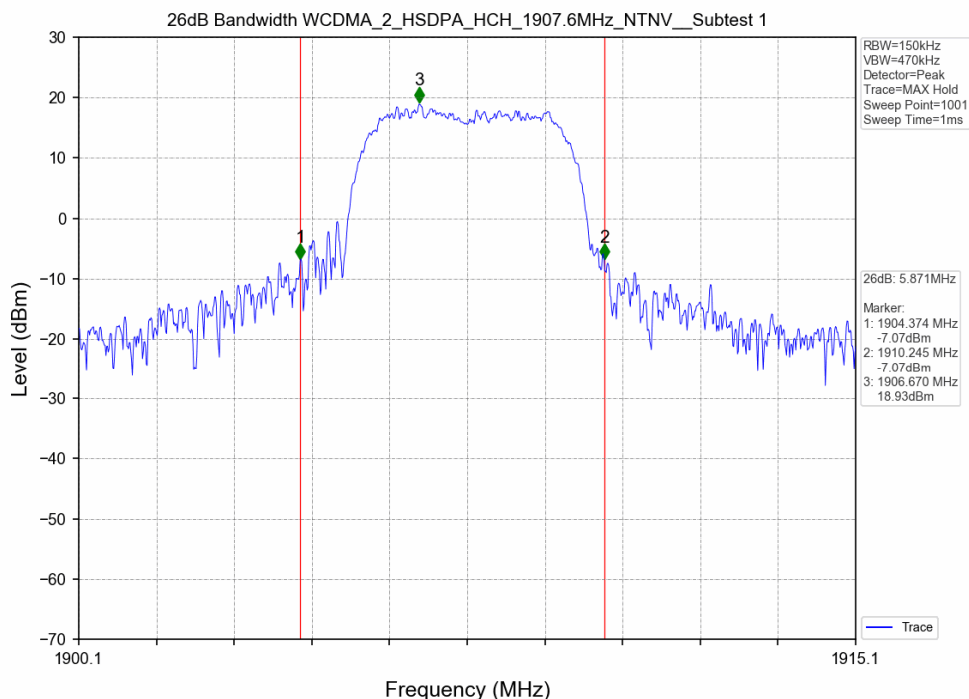
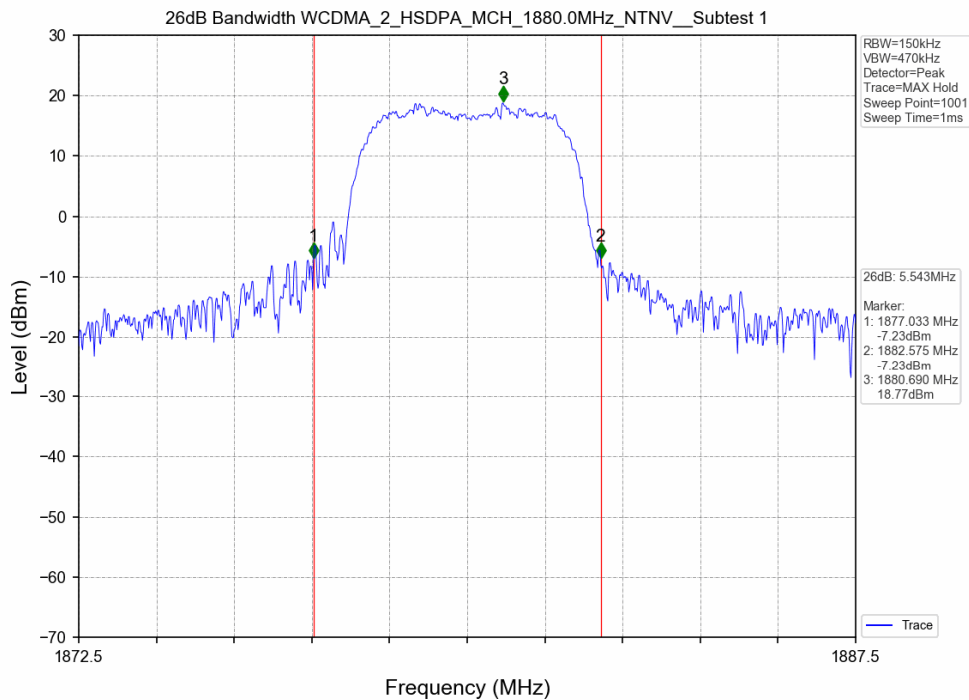


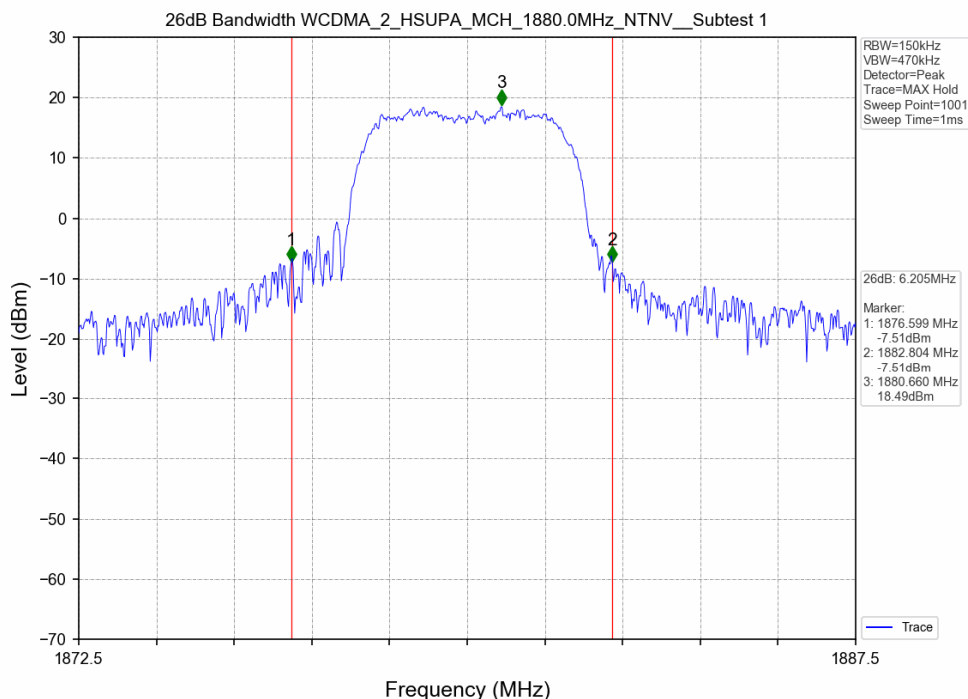


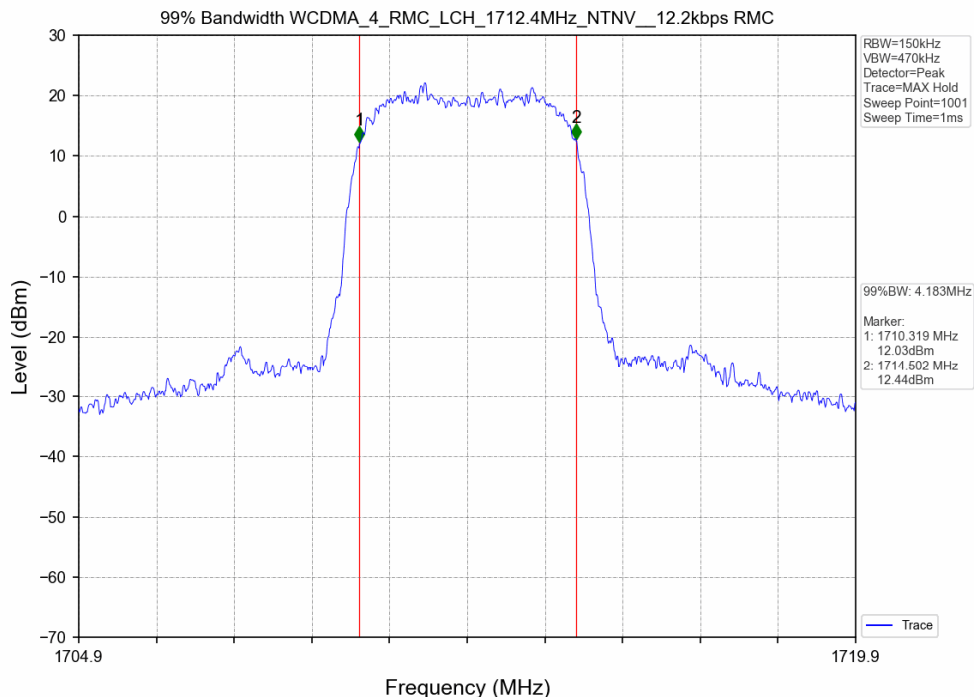
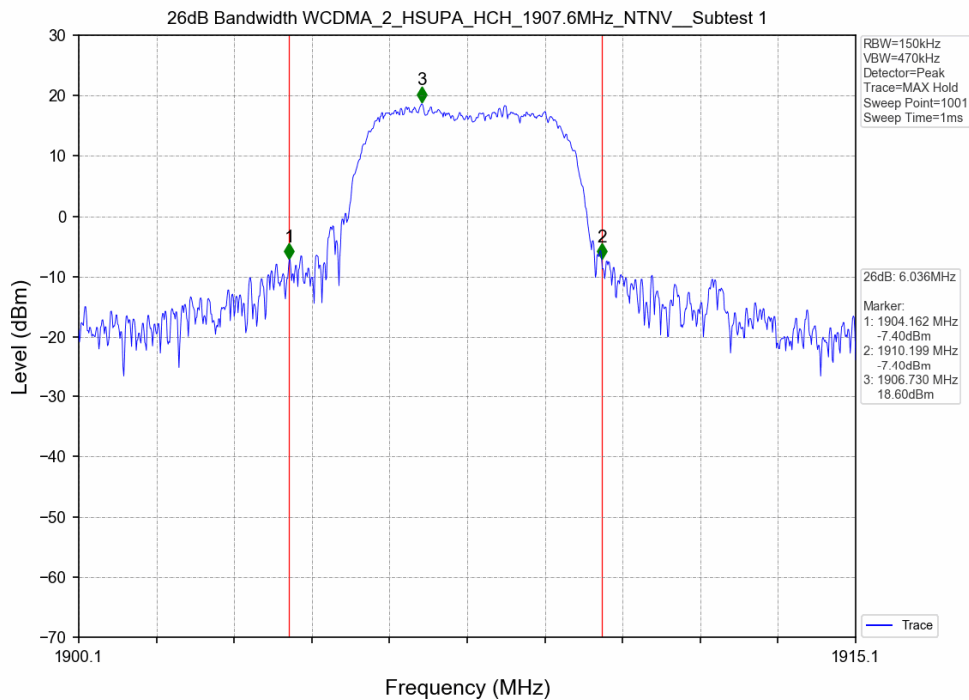


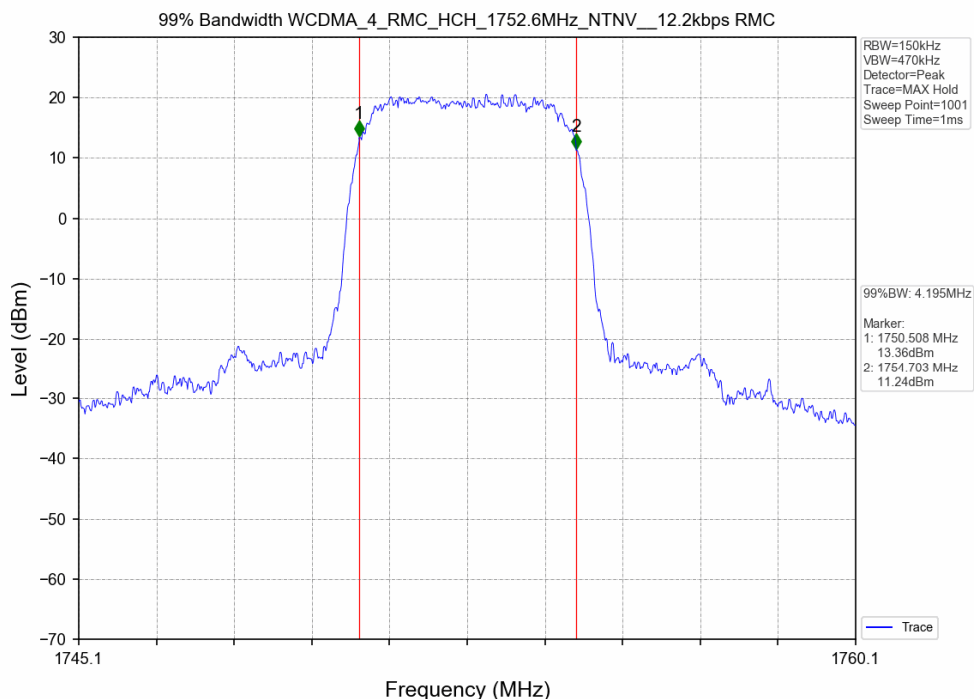
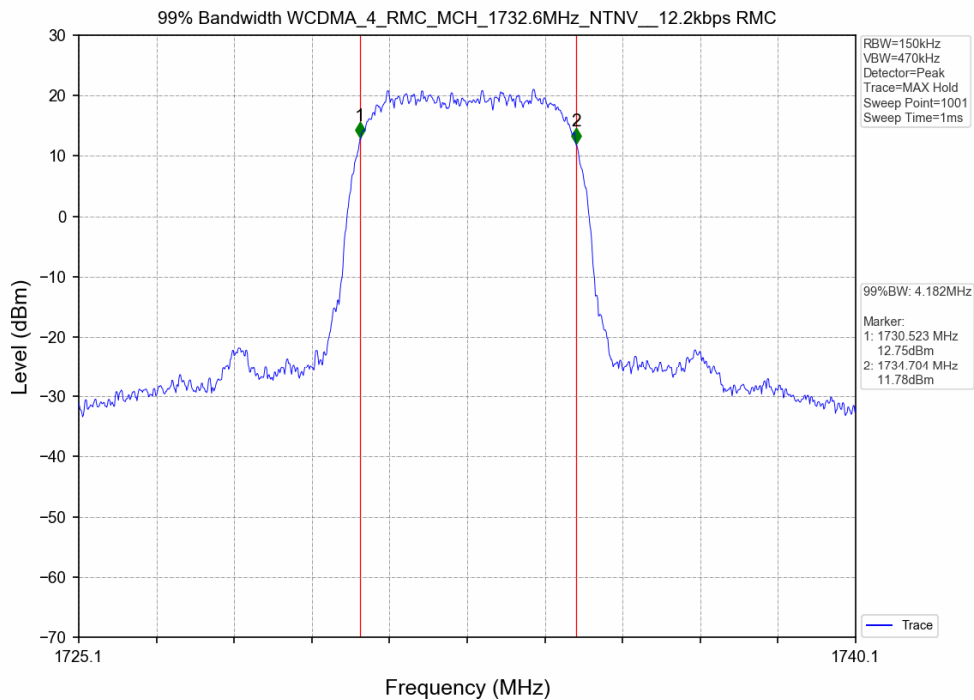


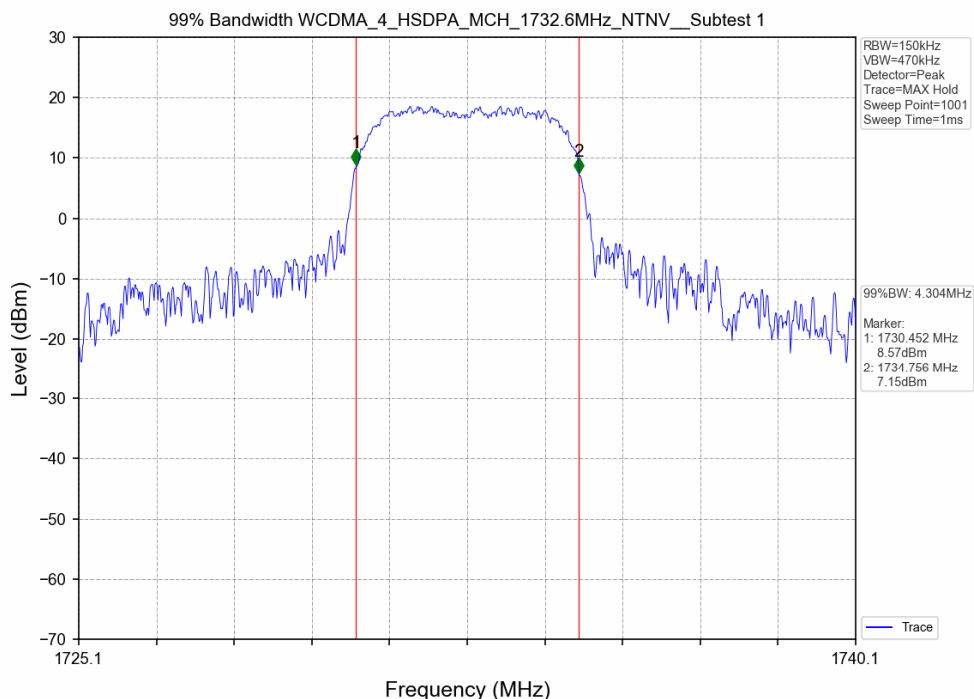
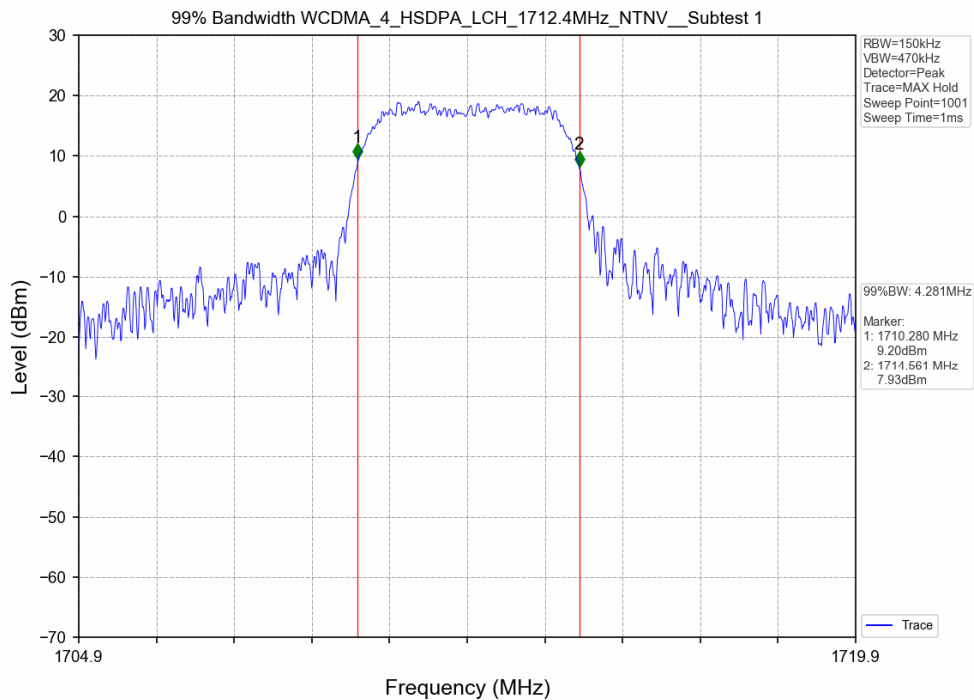


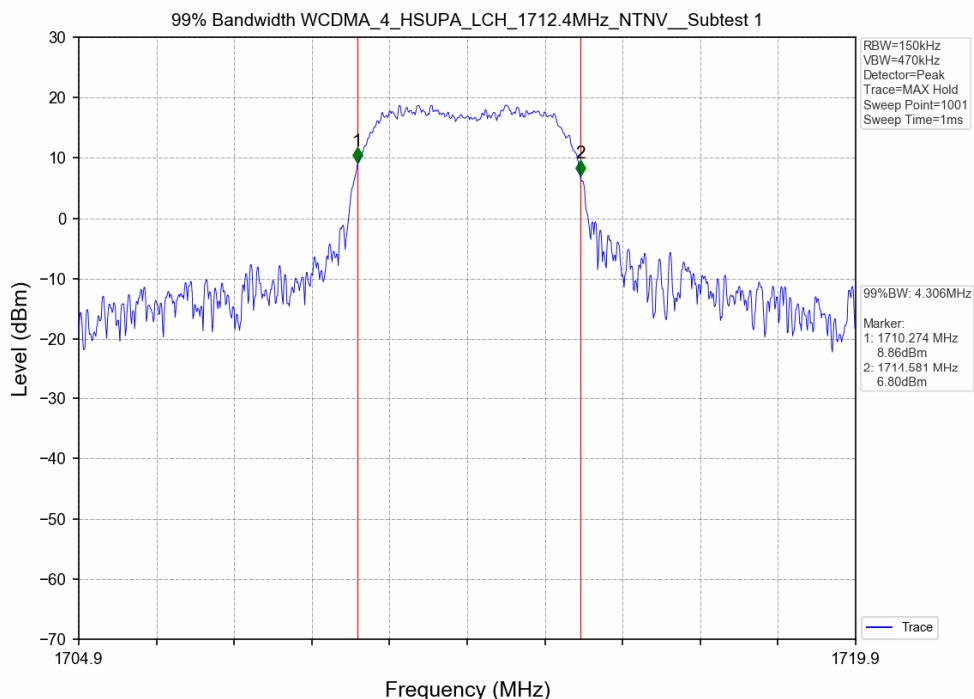
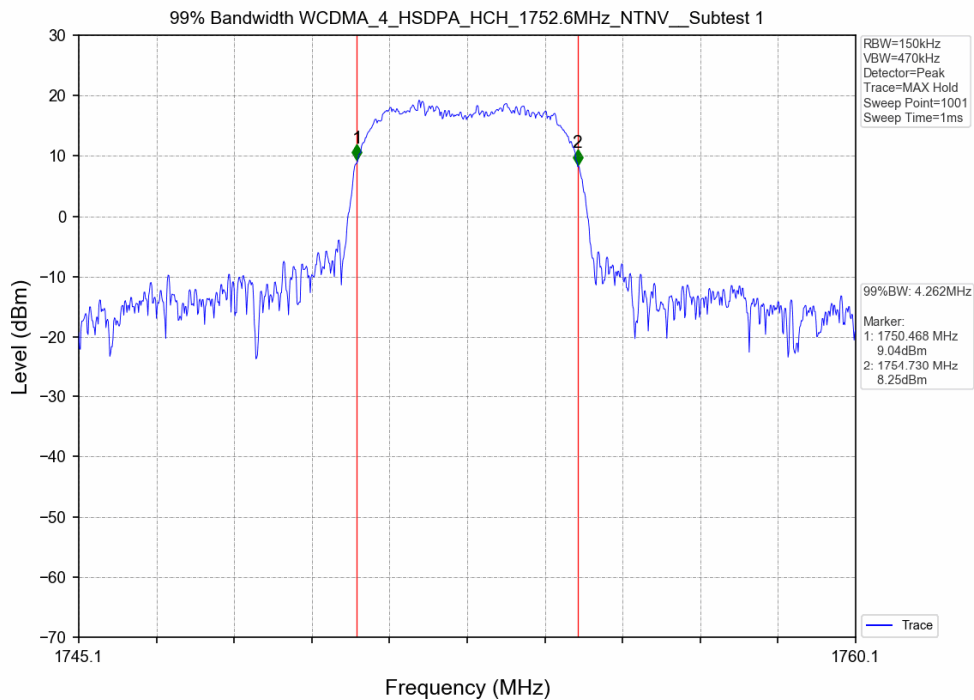


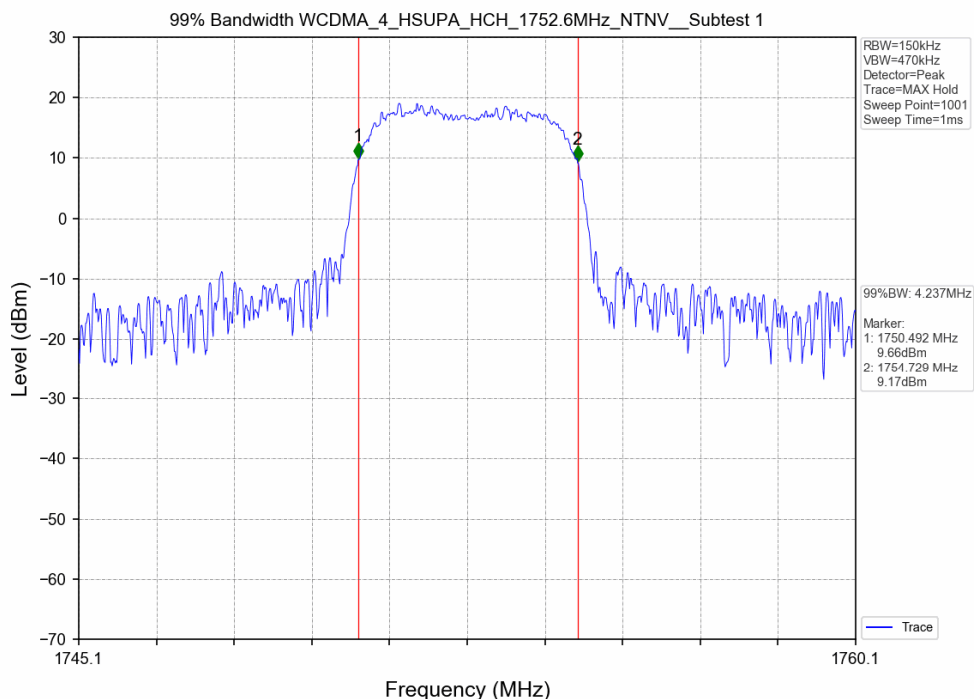
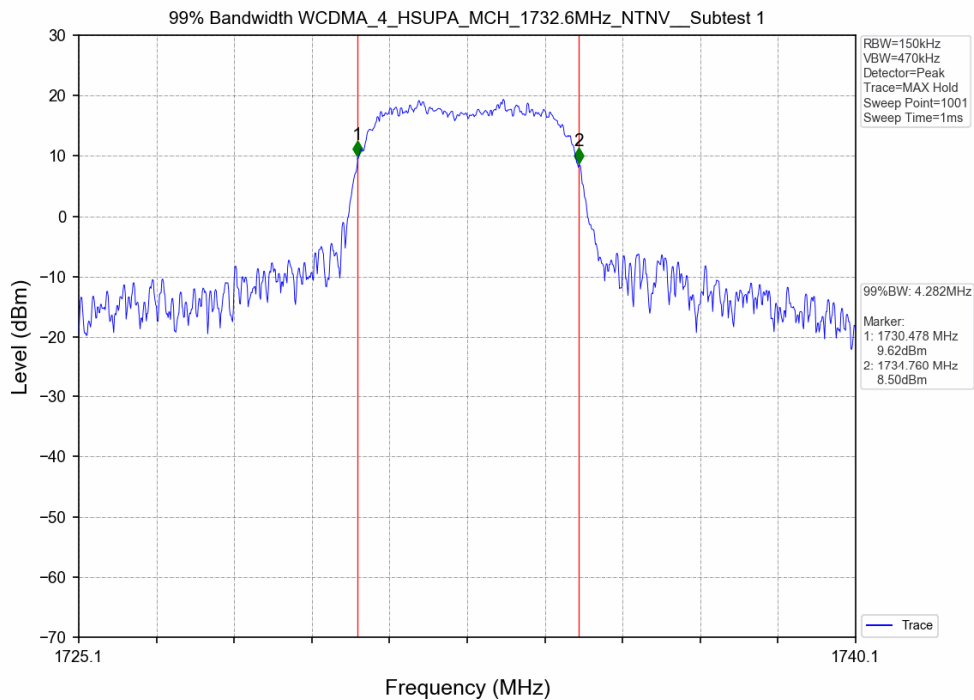


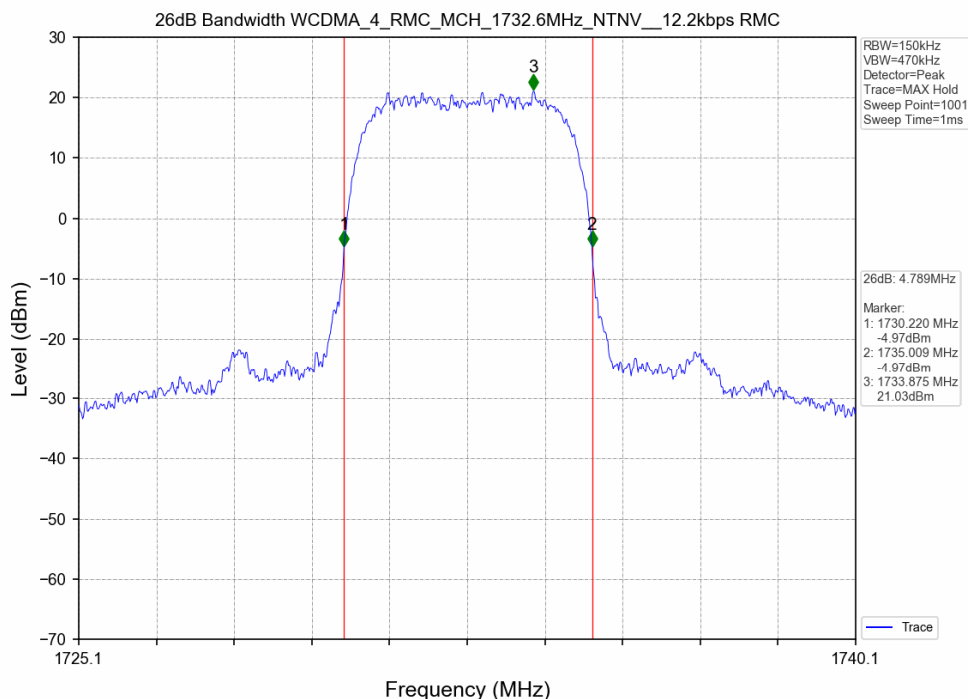
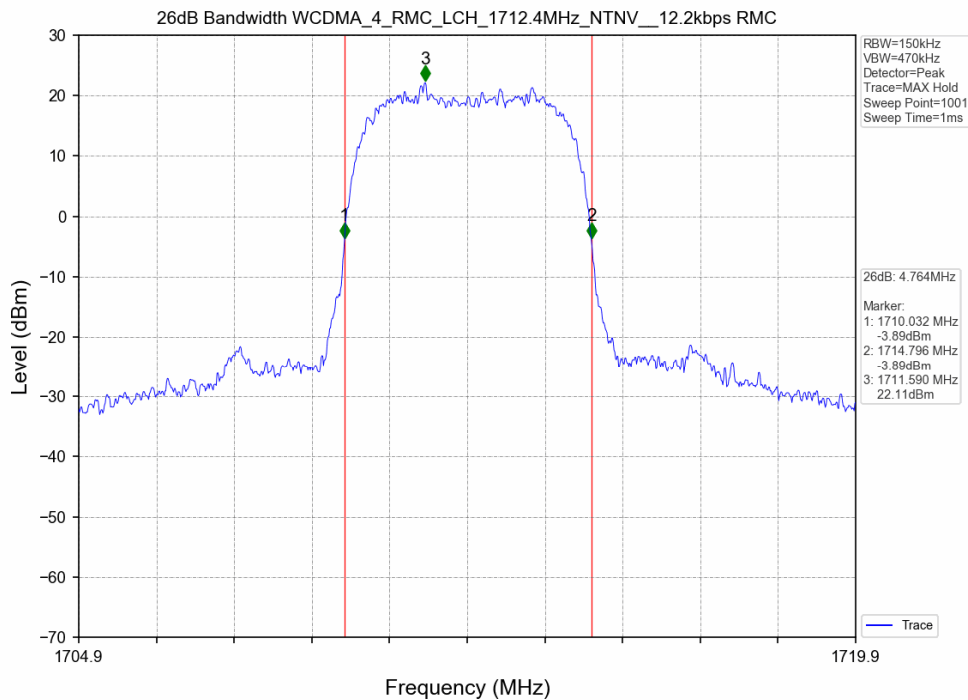


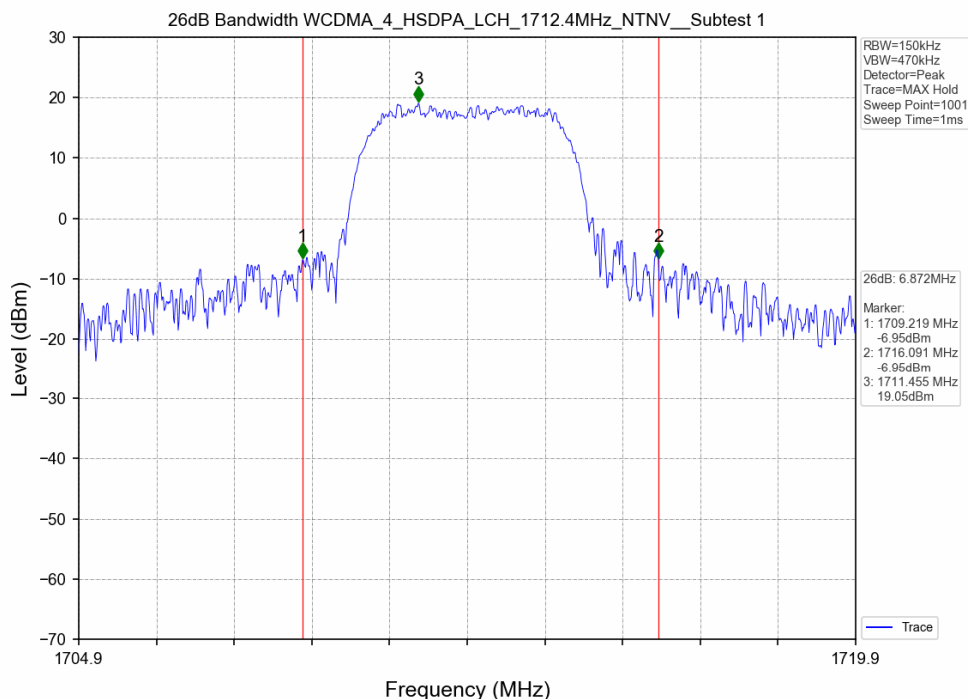
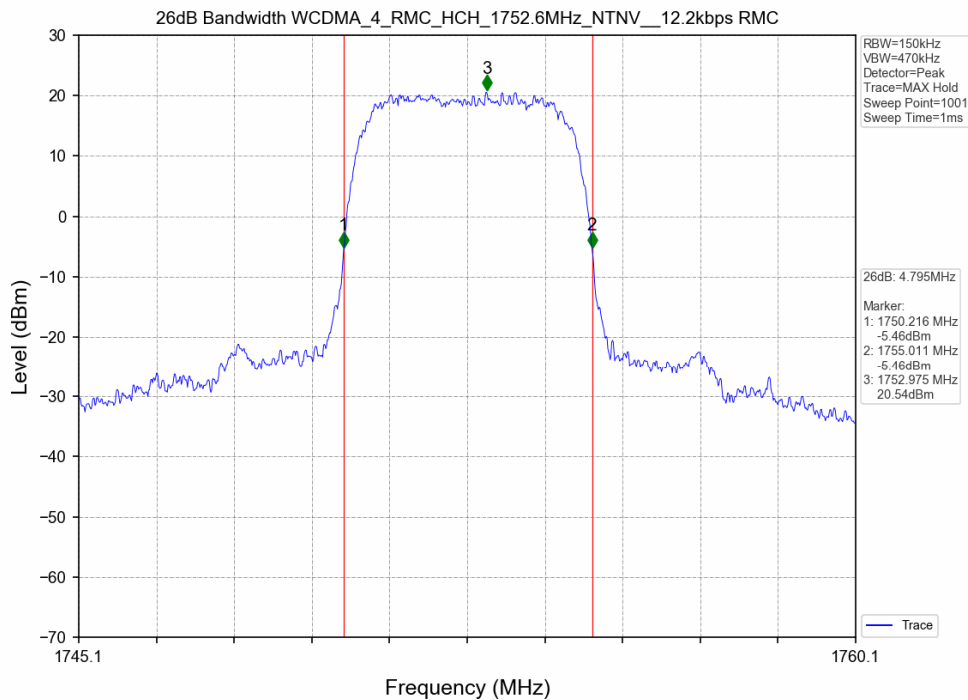


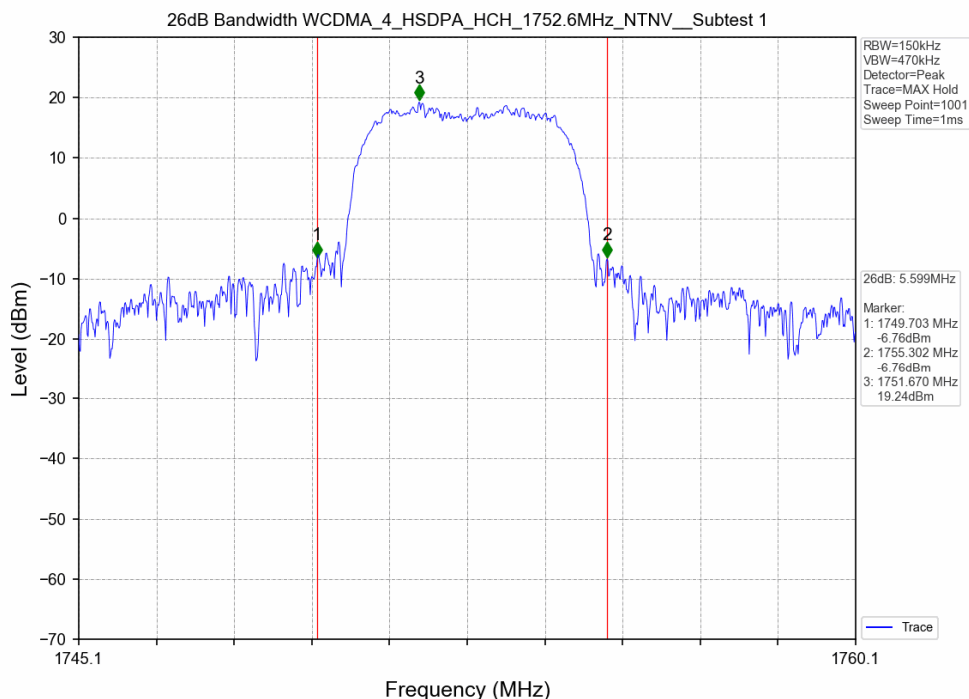
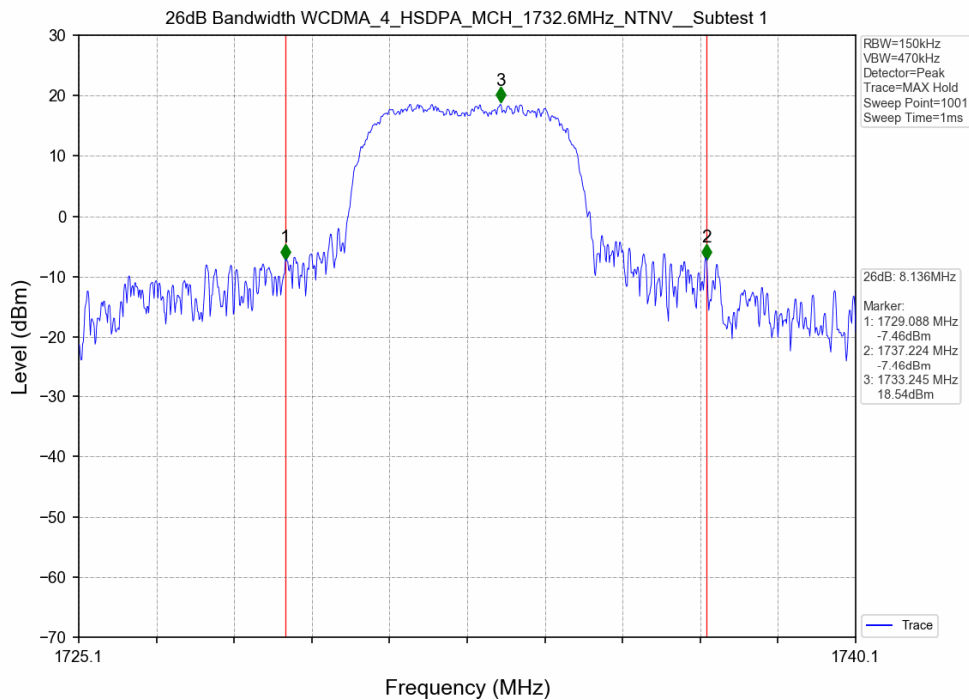


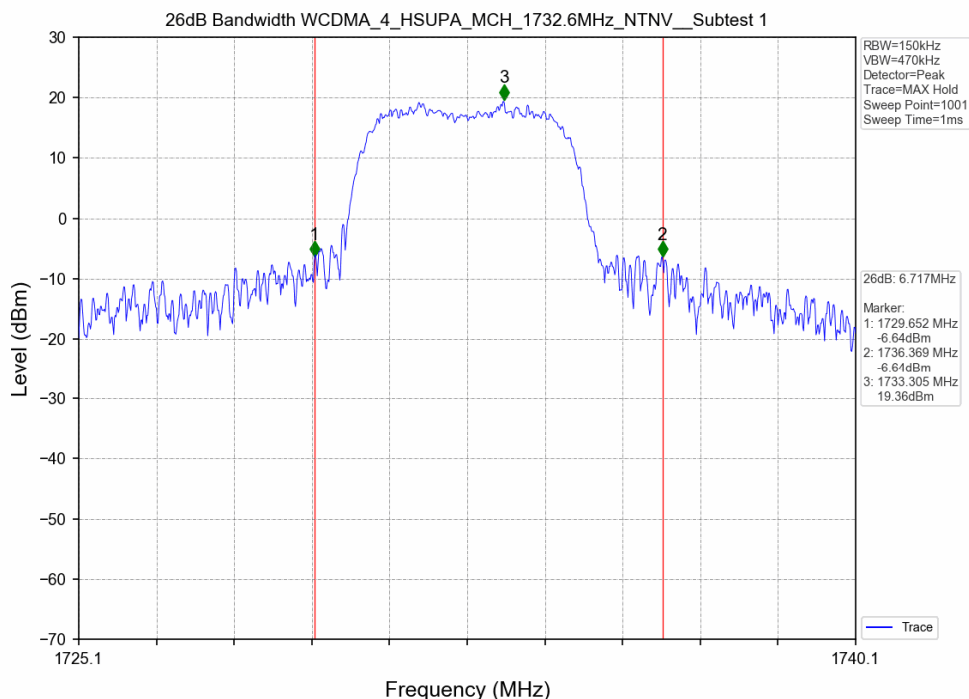
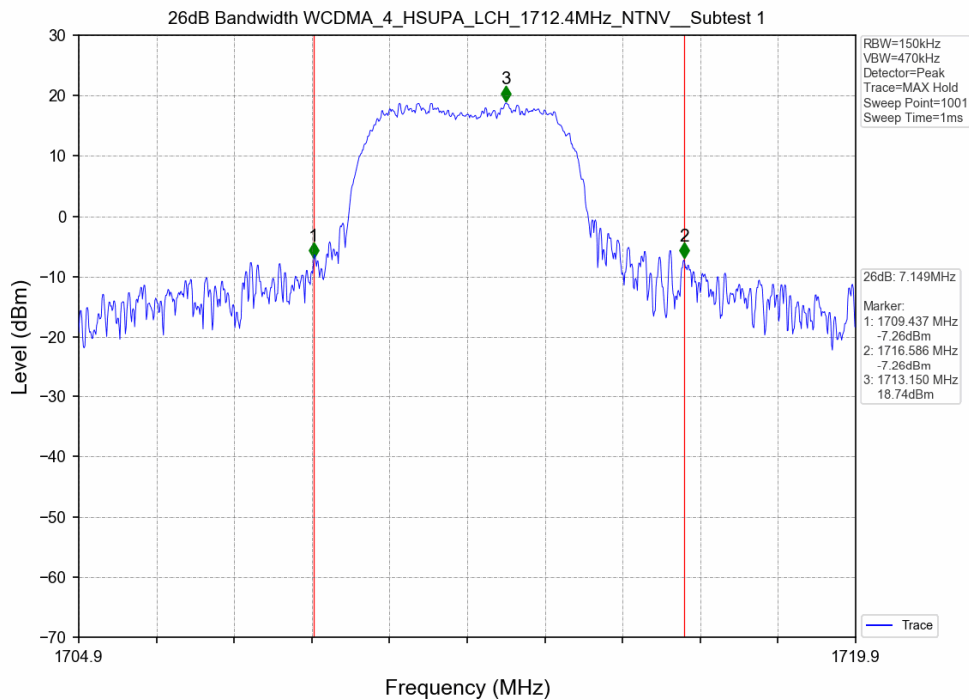


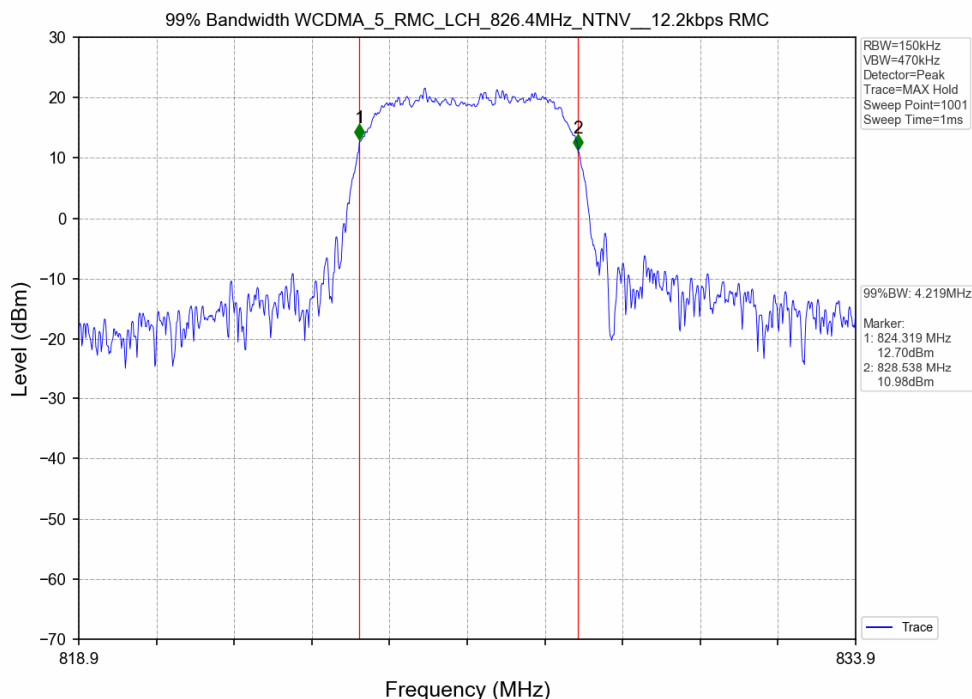
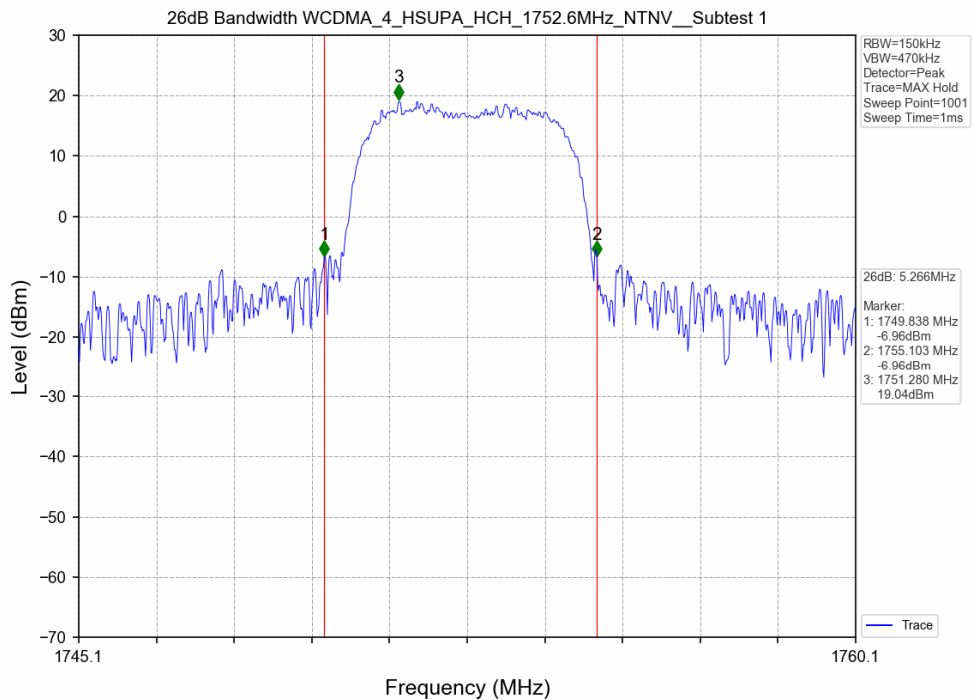


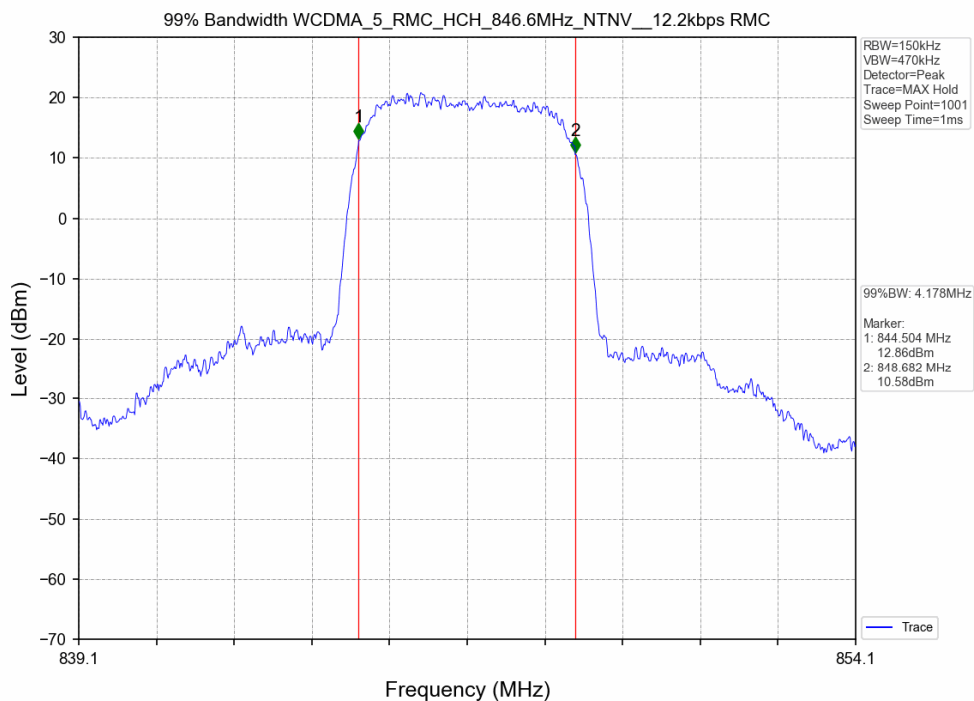
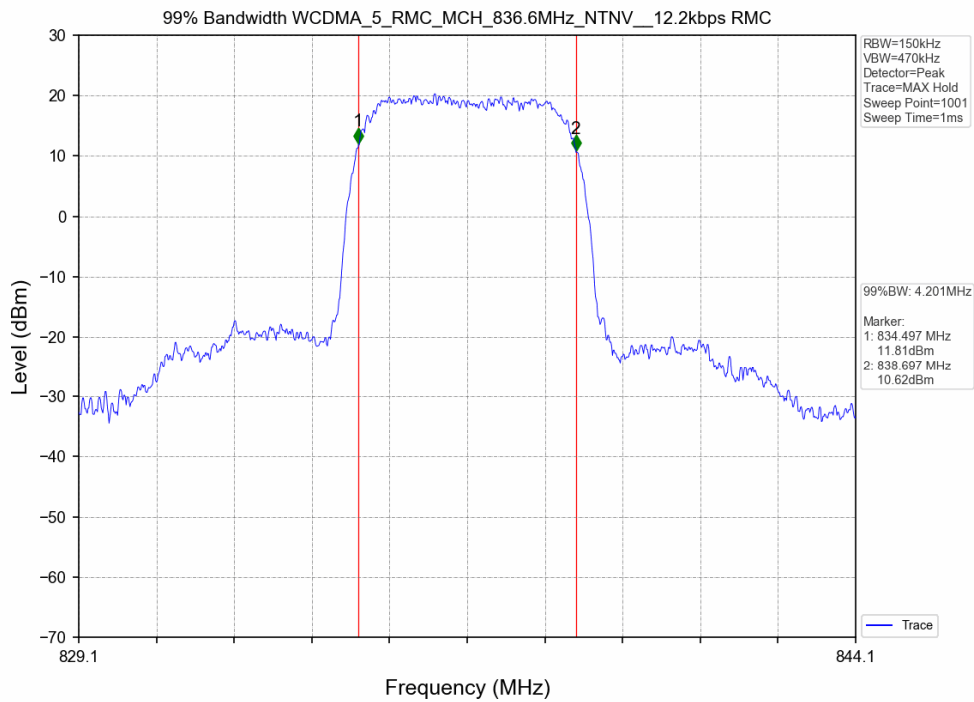


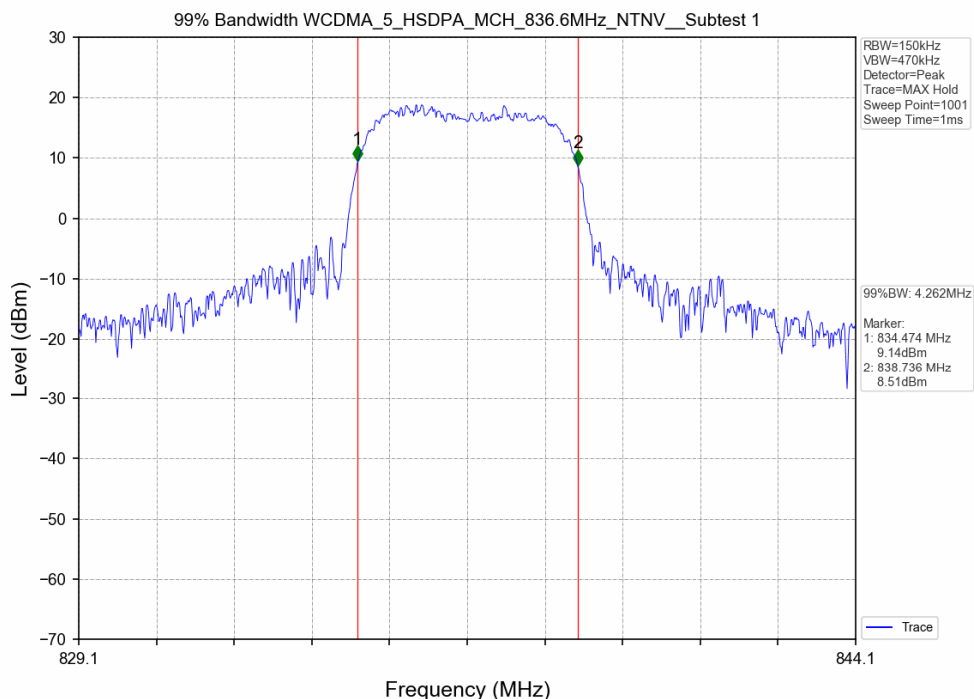
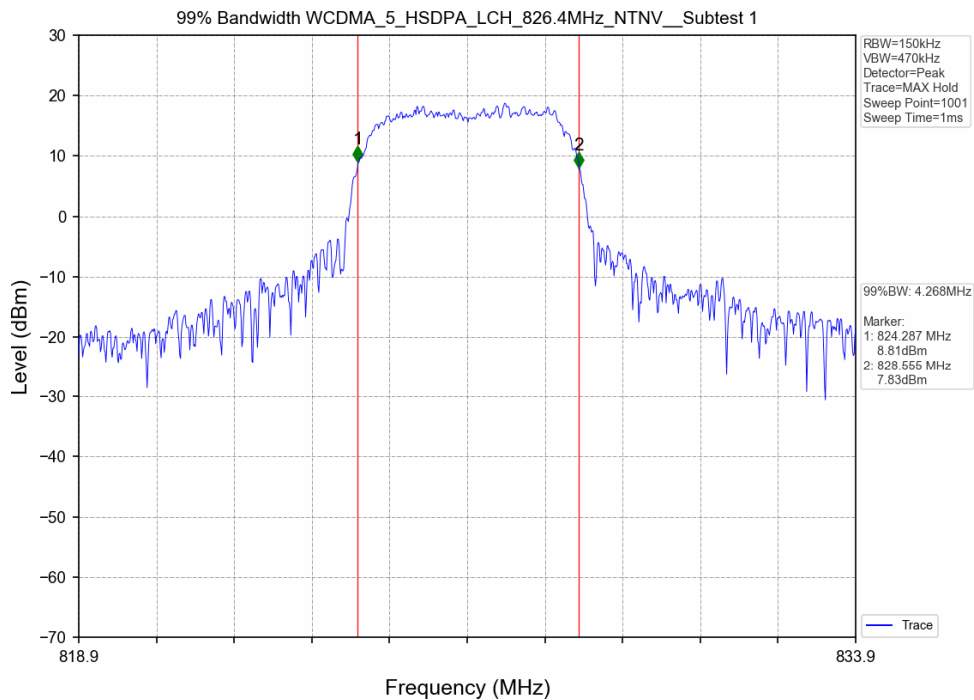


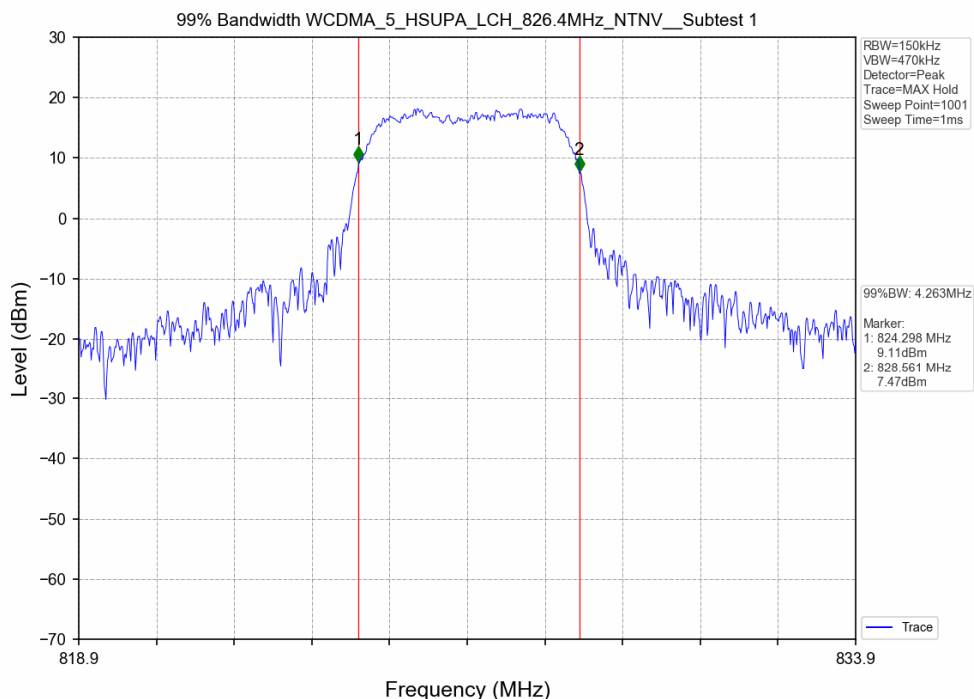
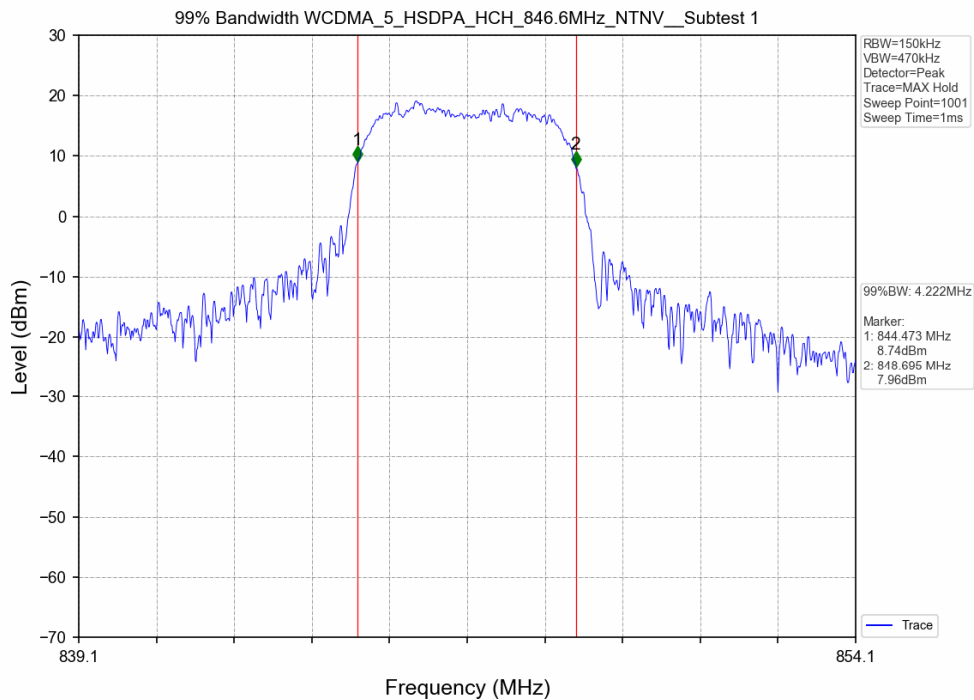


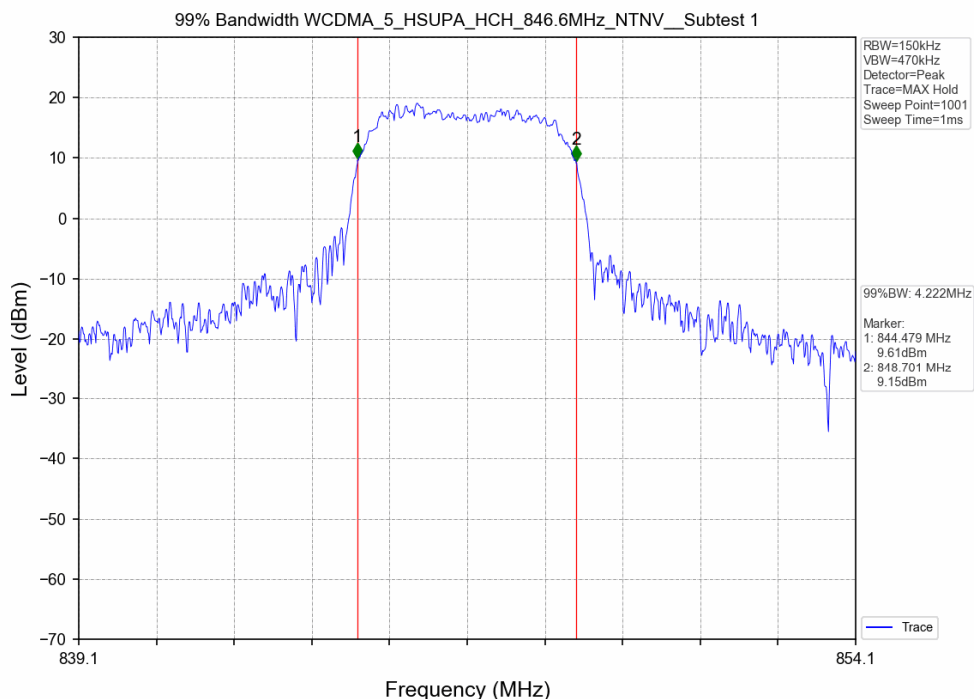
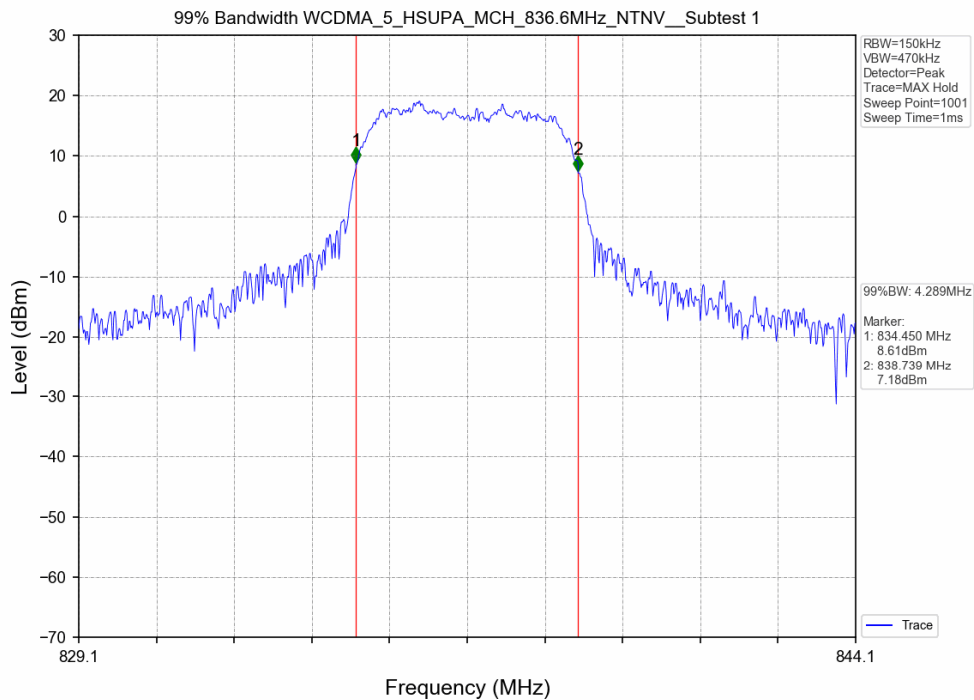


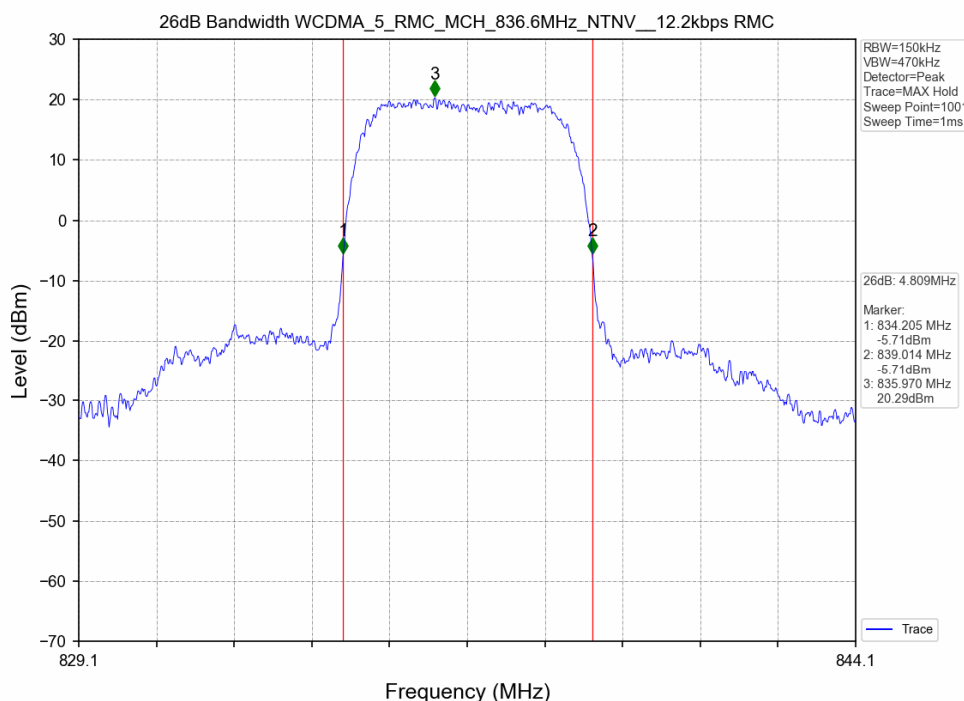
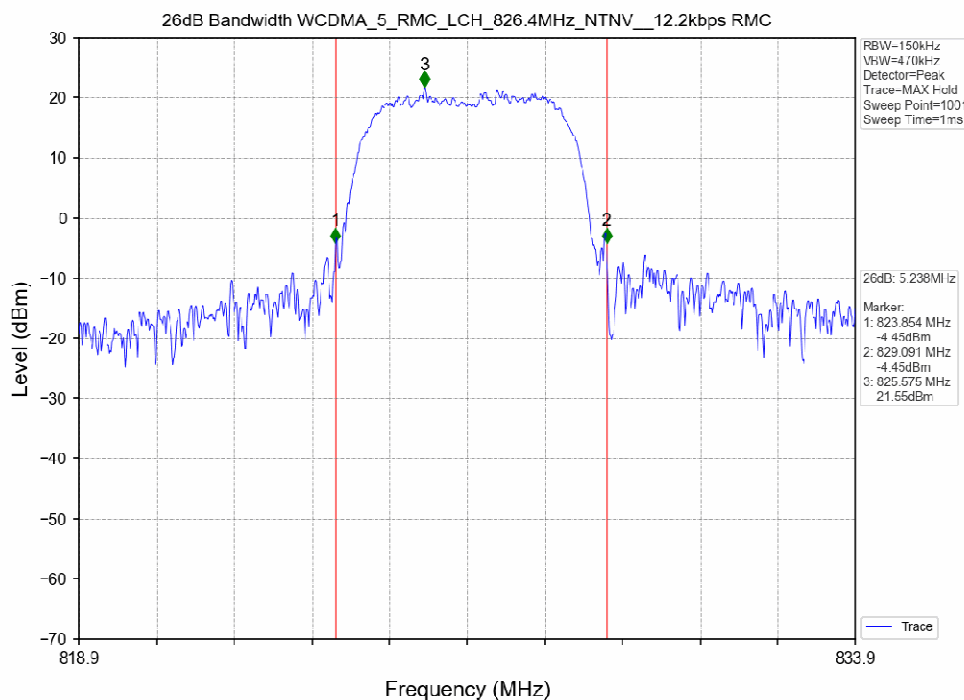


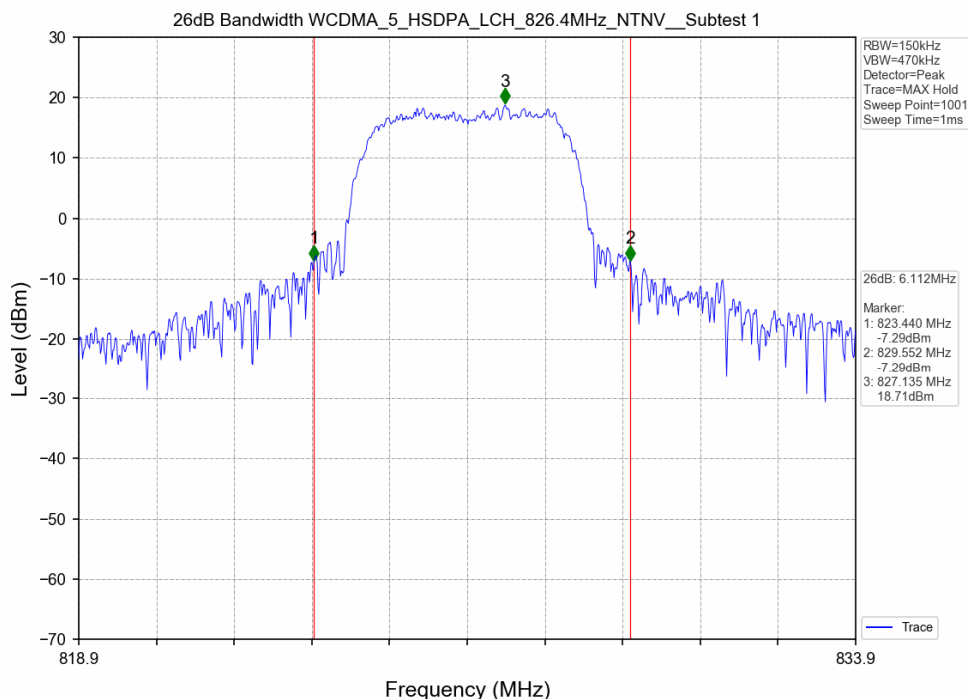
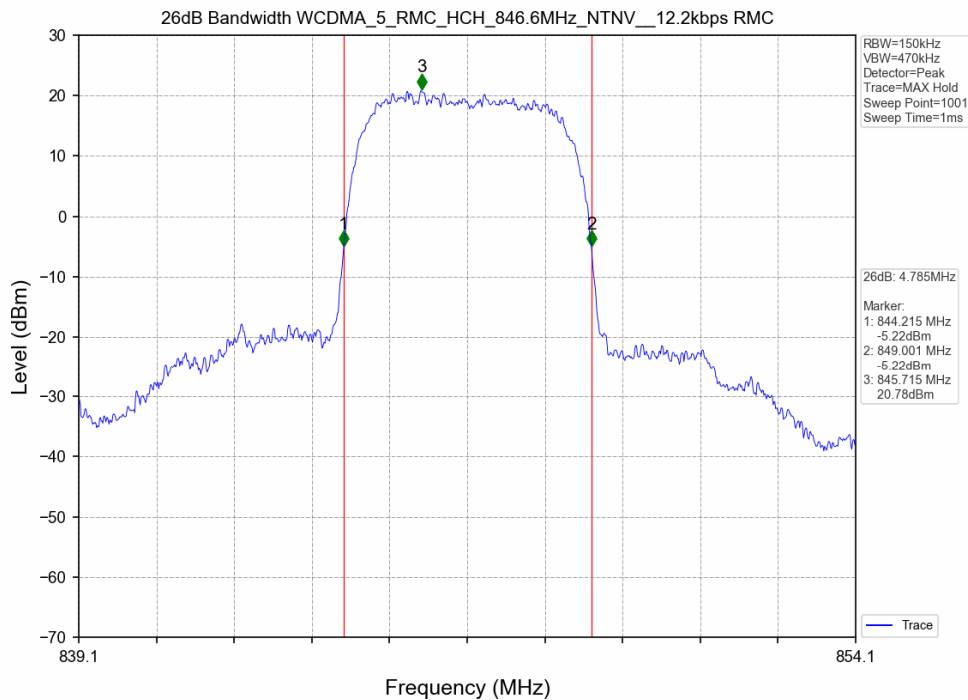


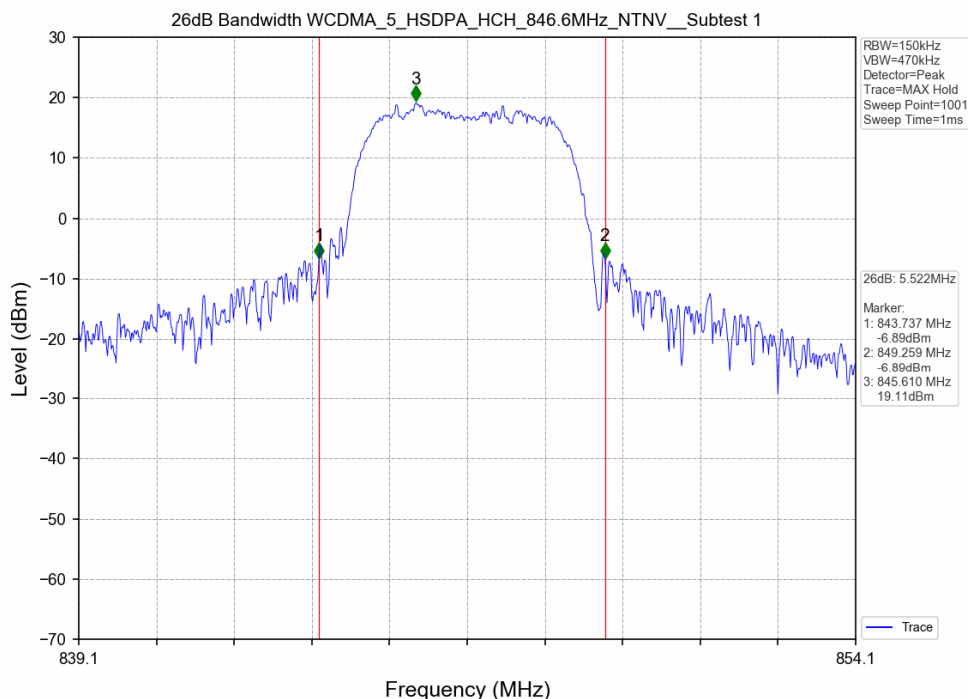
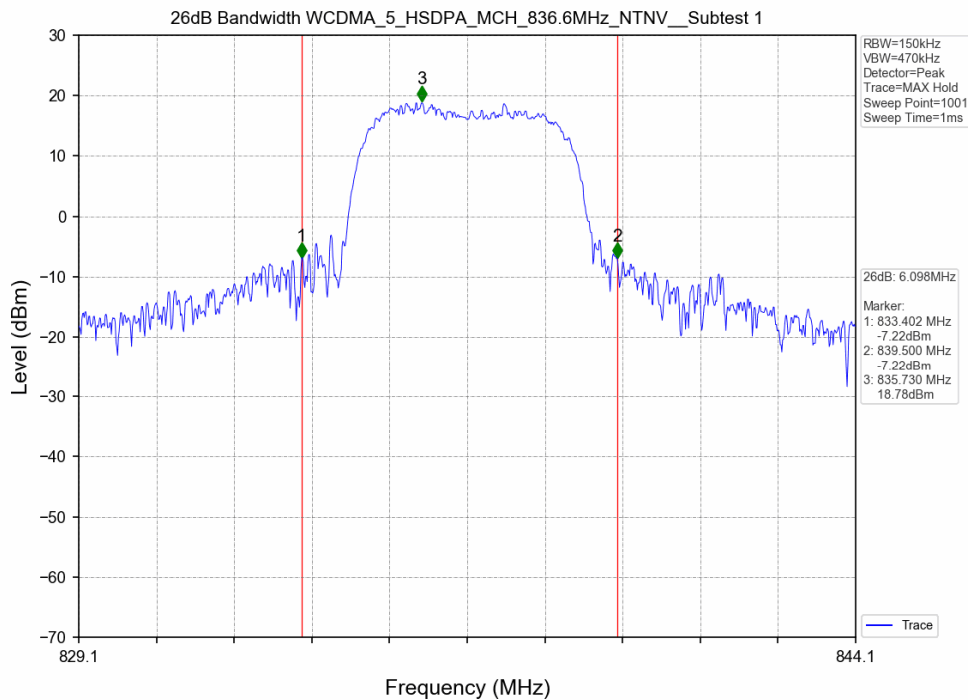


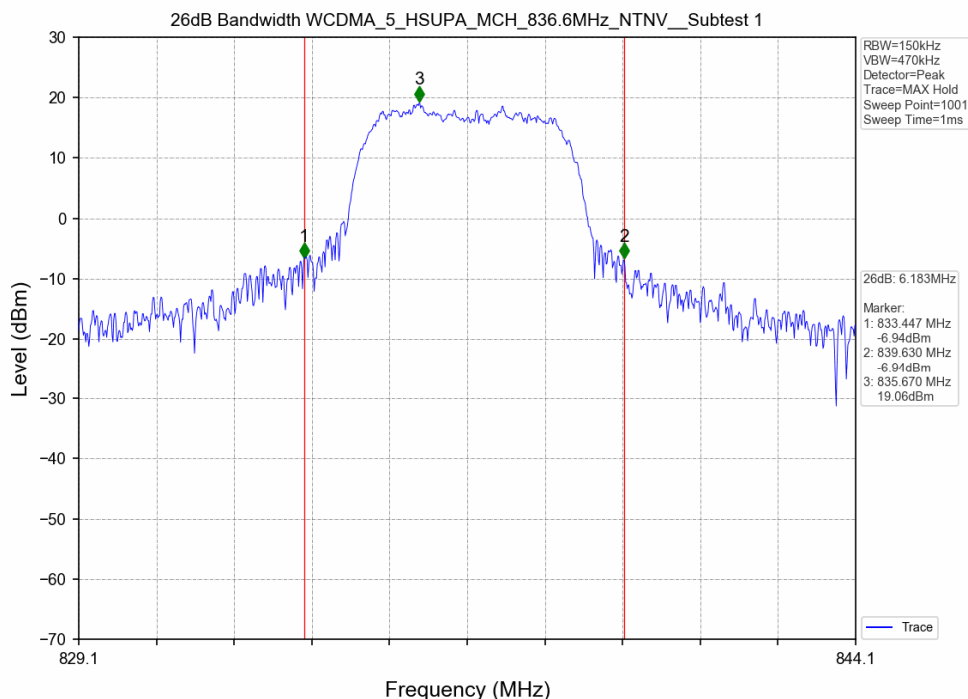
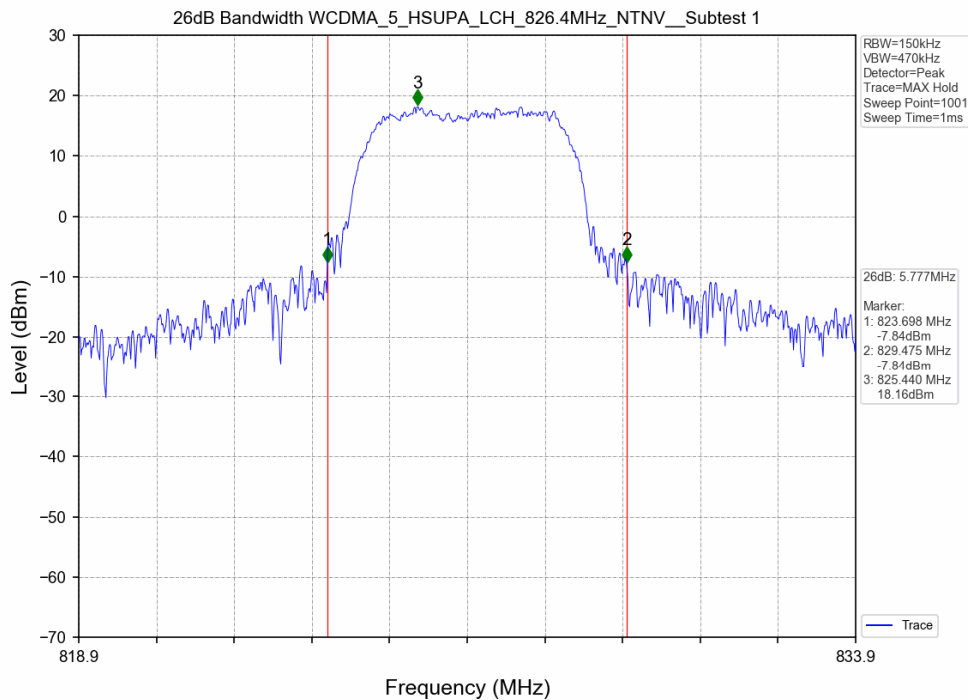


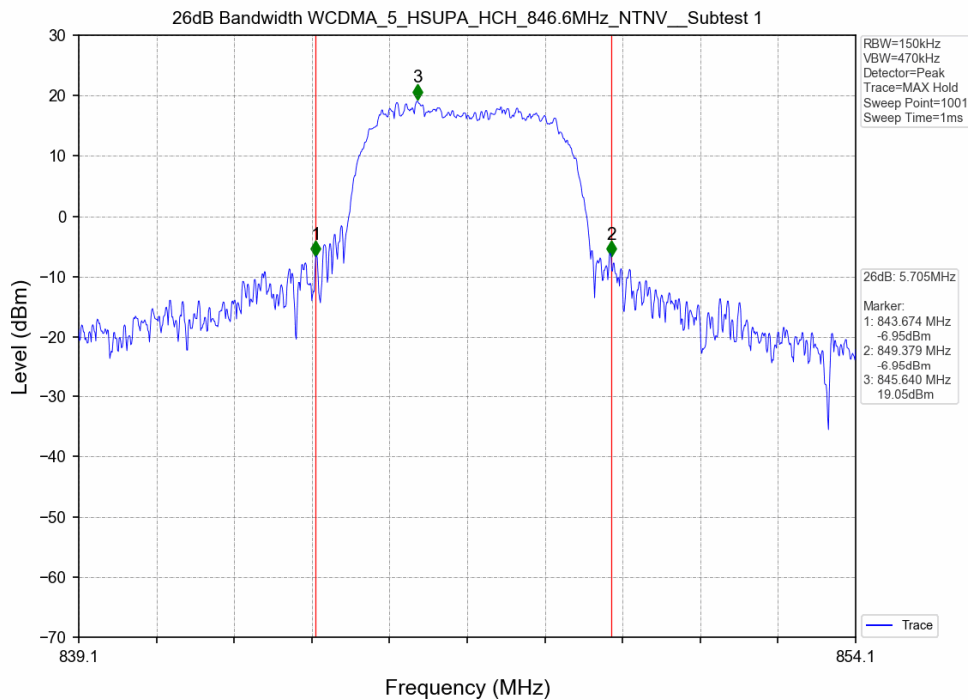












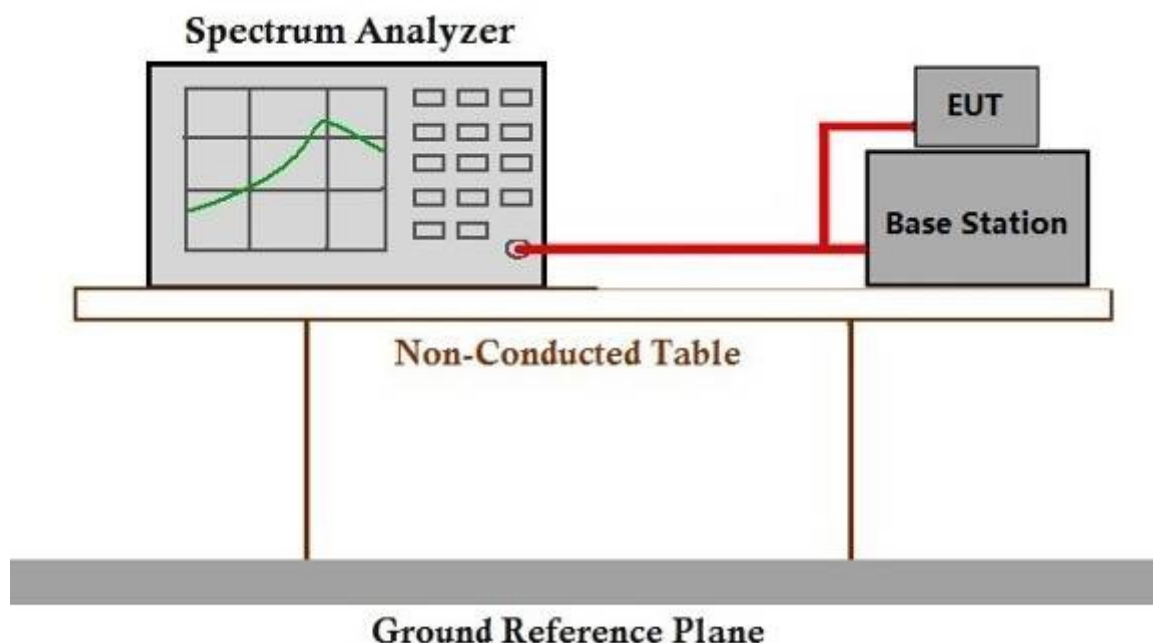
6.4 Band Edge Compliance

Test Requirement: §2.1051, §22.917, §24.238, §27.53(h)
Test Method: ANSI C63.26, KDB 971168 D01 v03
Limit: $\leq -13\text{dBm}/1\% \cdot \text{EBW}$, in 1 MHz bands immediately outside and adjacent to the frequency block.

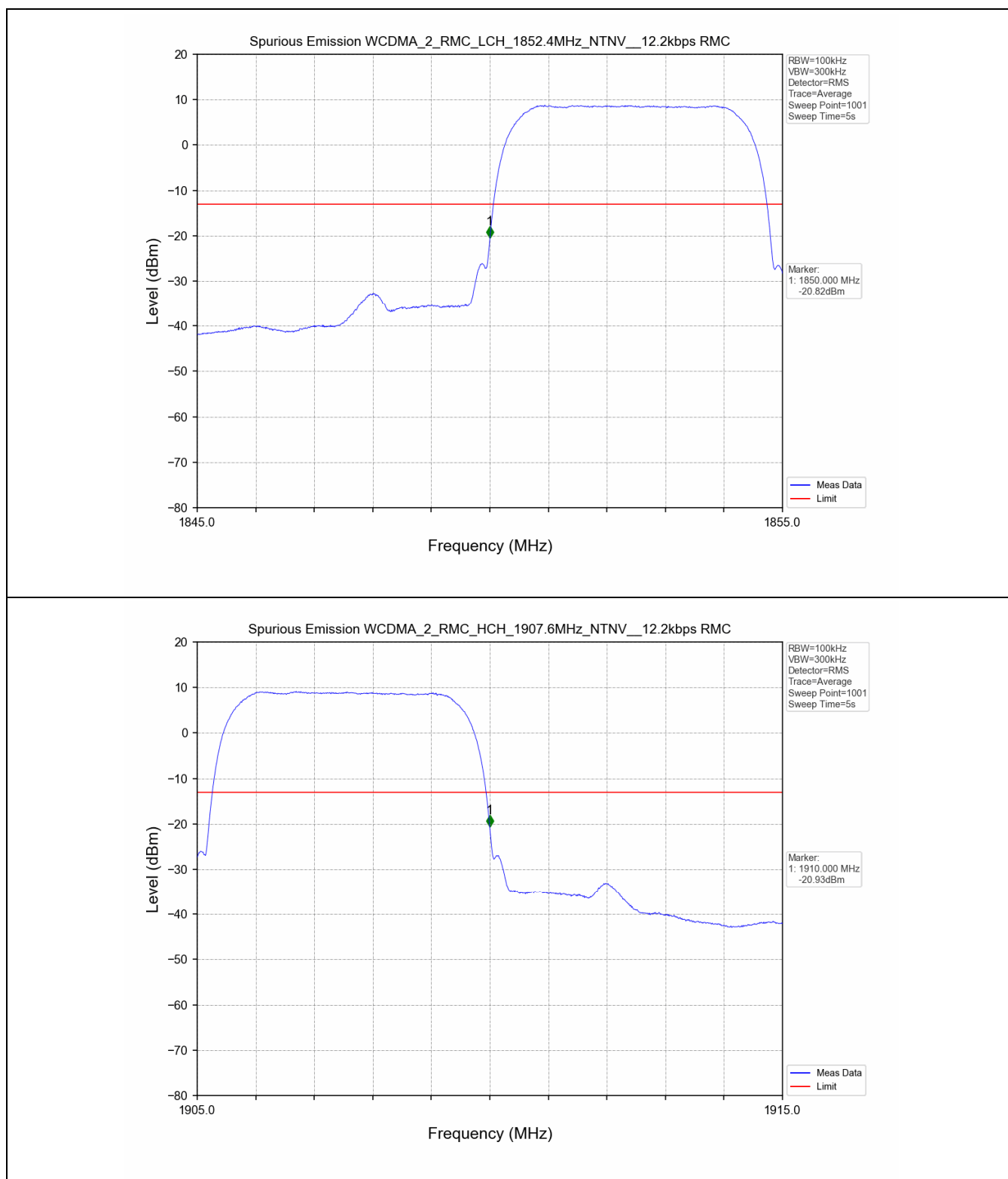
6.4.1 E.U.T. Operation

Operating Environment:
Temperature: 19.5 °C Humidity: 45.5 % RH Atmospheric Pressure: 1010 mbar
Test mode: 20: TX mode_Keep the EUT in transmitting mode

6.4.2 Test Setup Diagram



6.4.3 Measurement Data

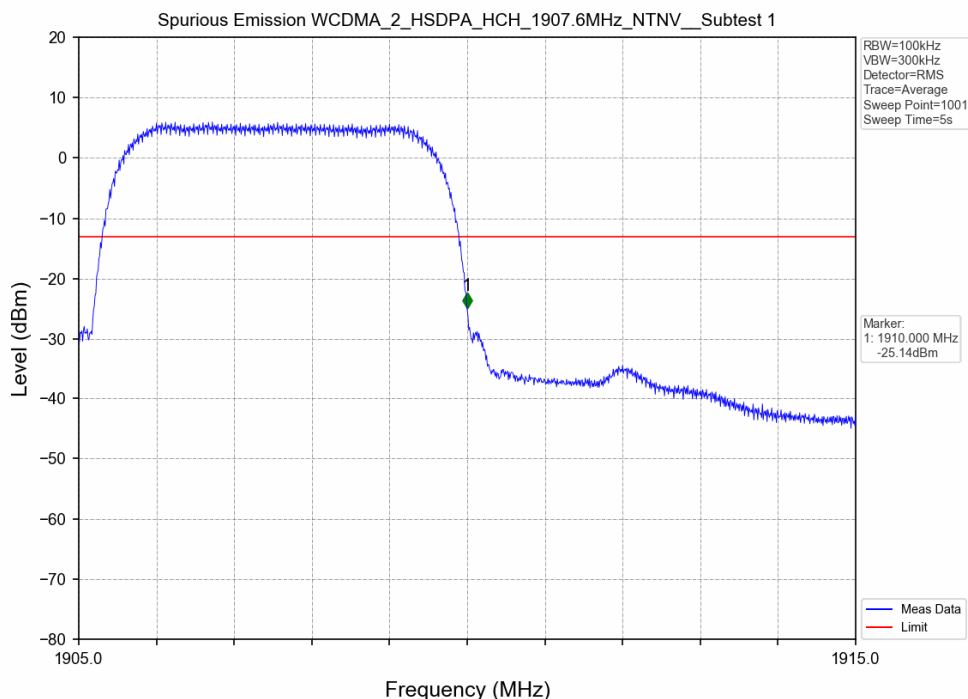
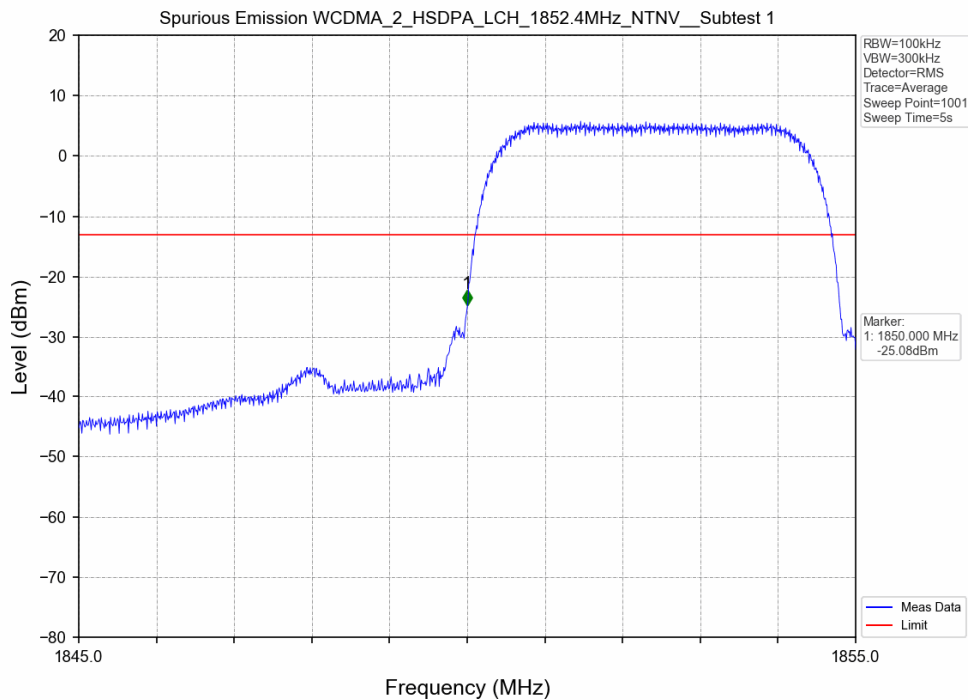


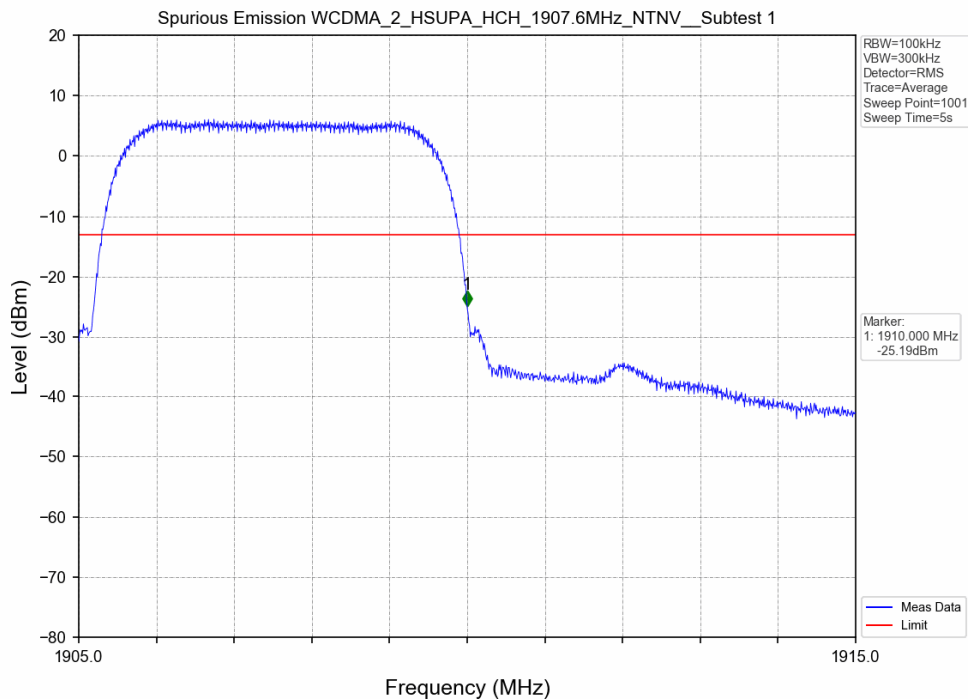
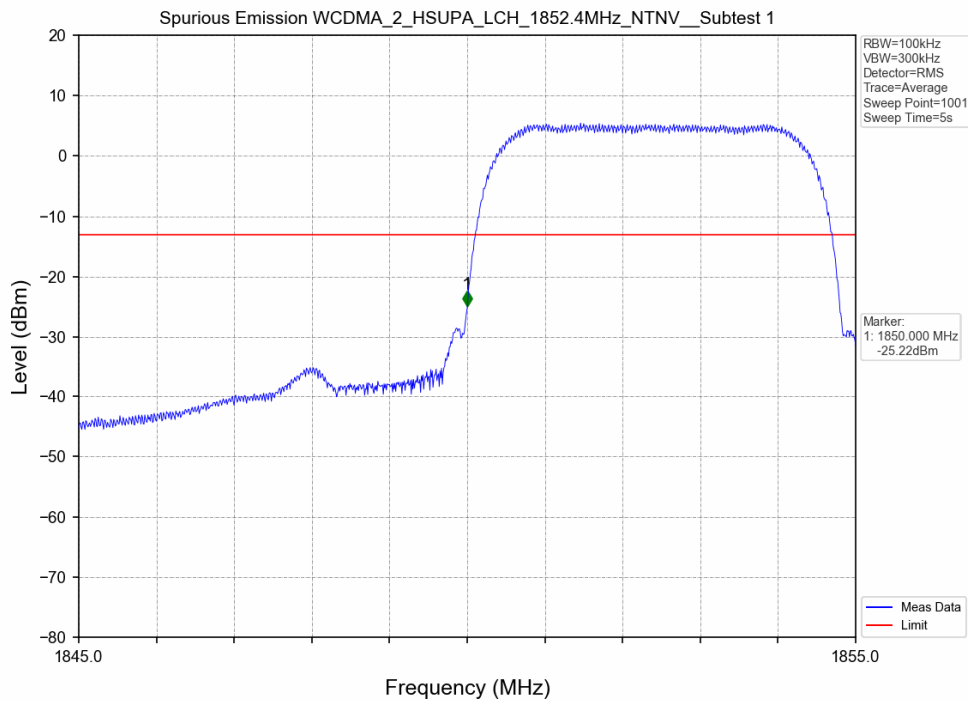
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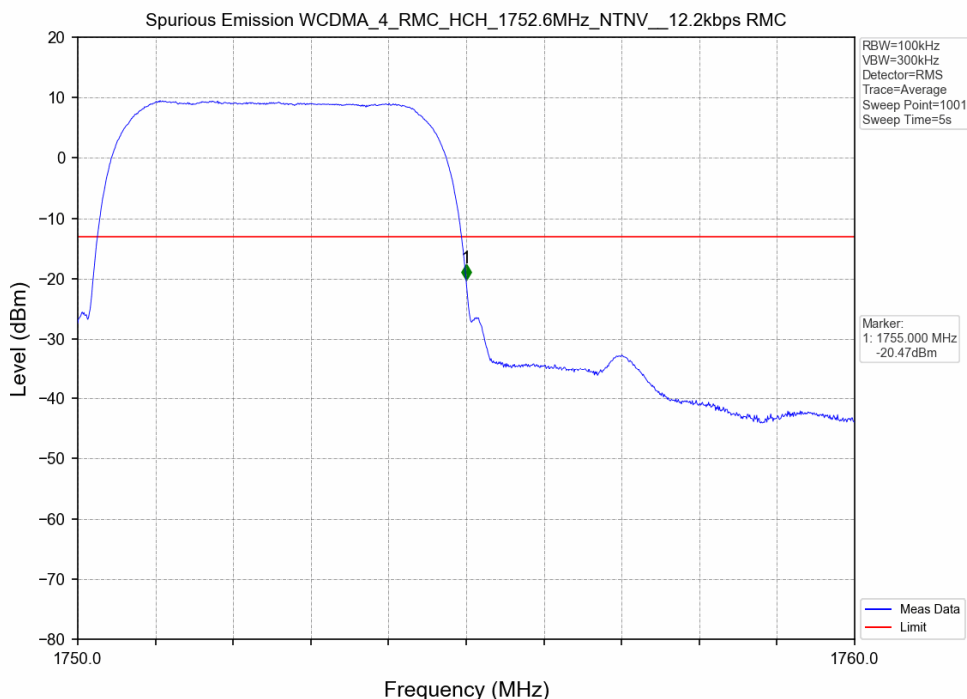
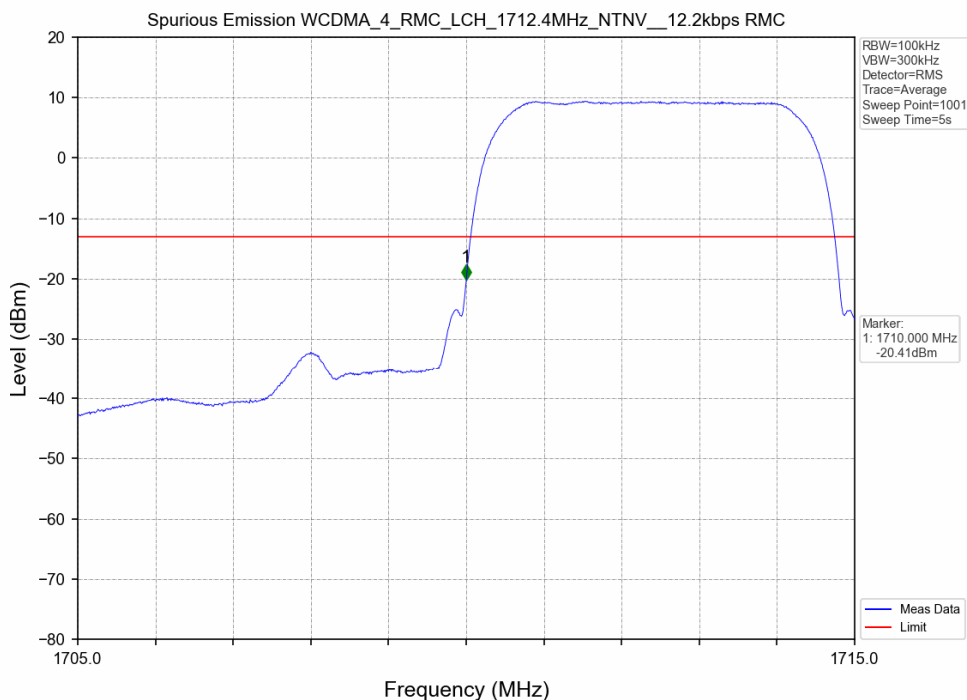
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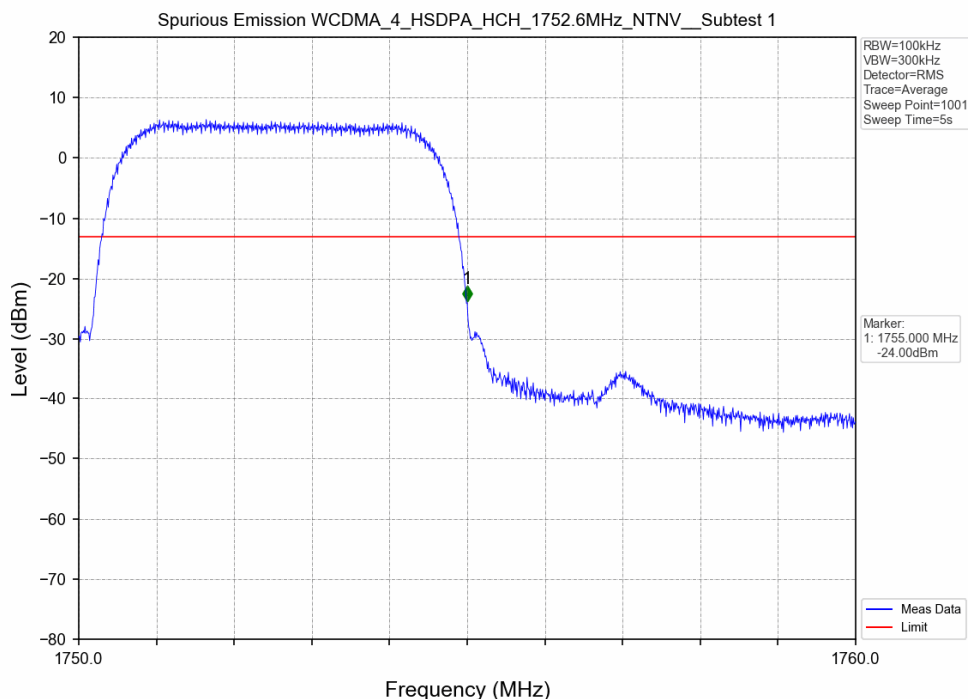
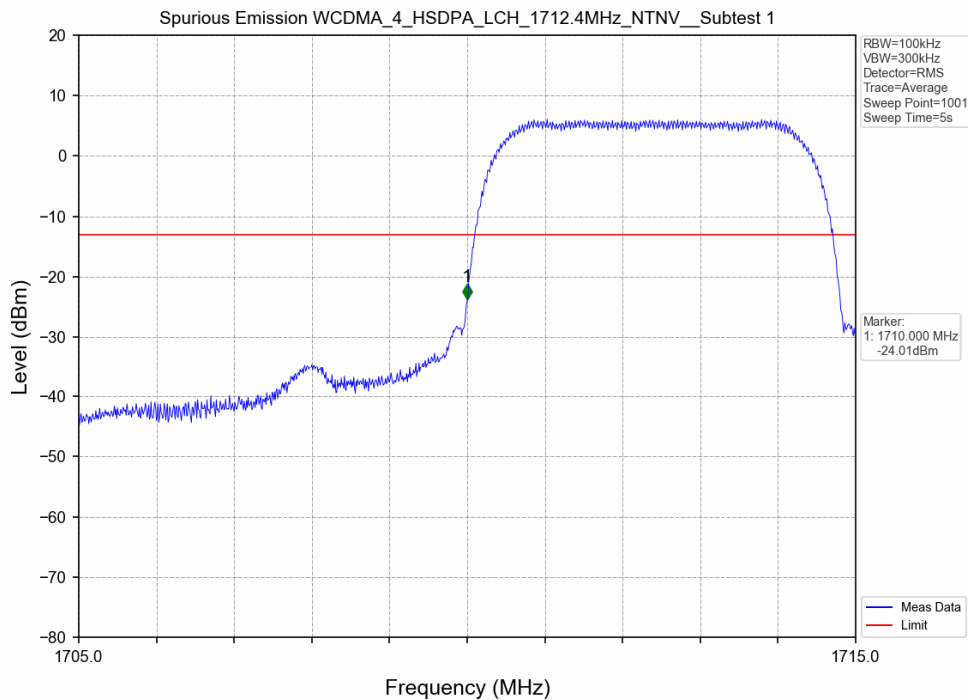


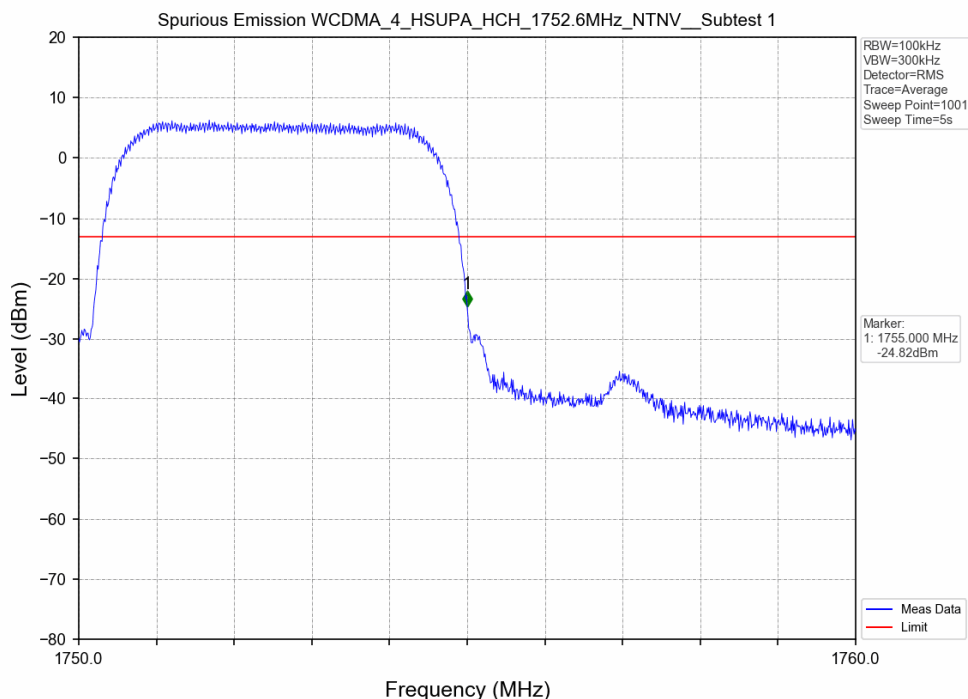
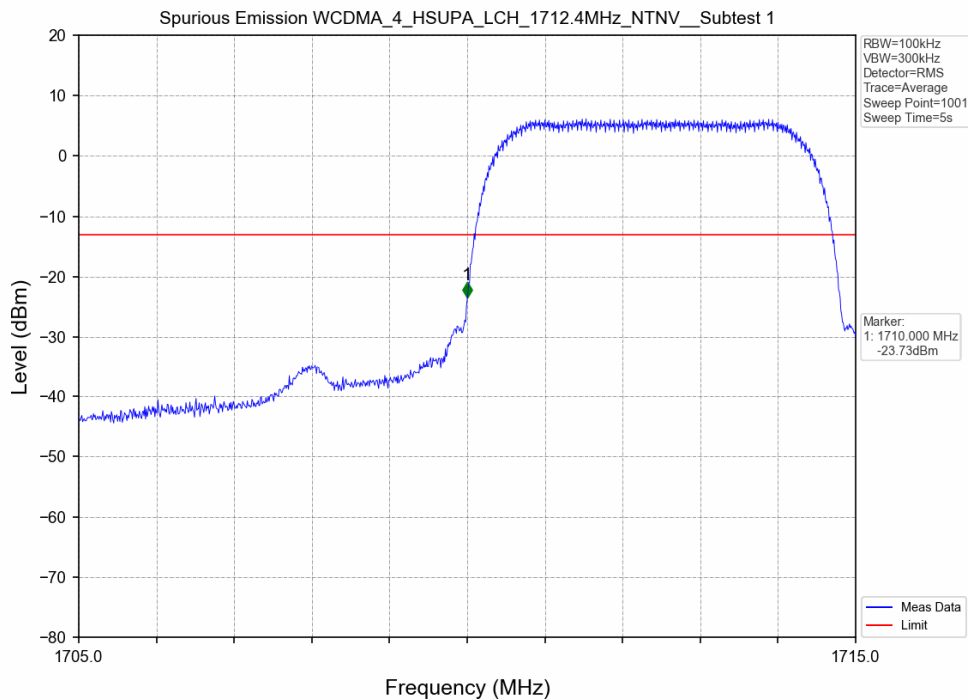


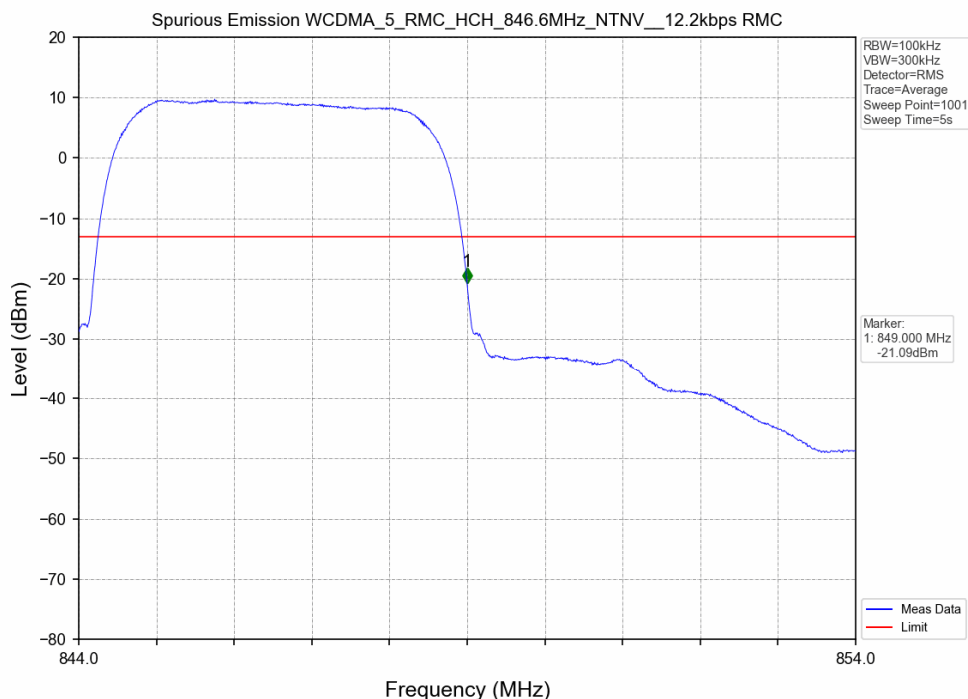
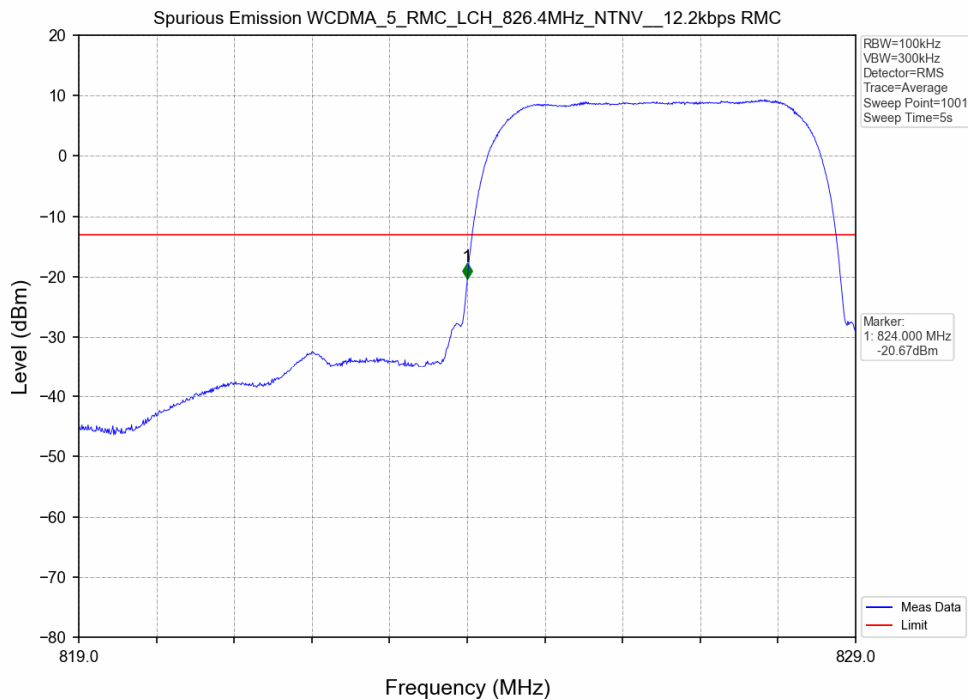


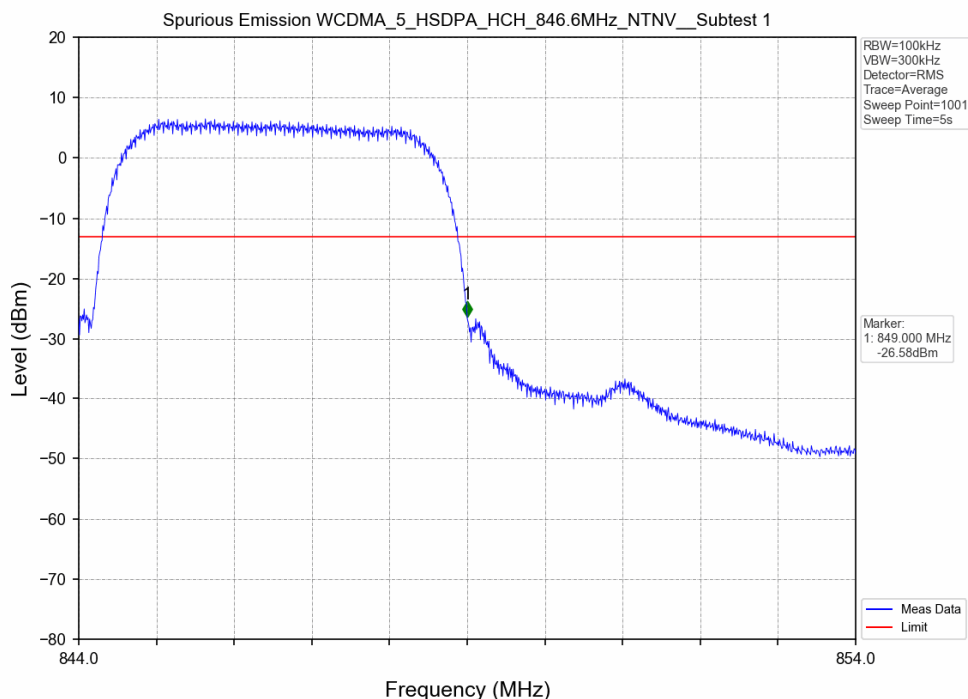
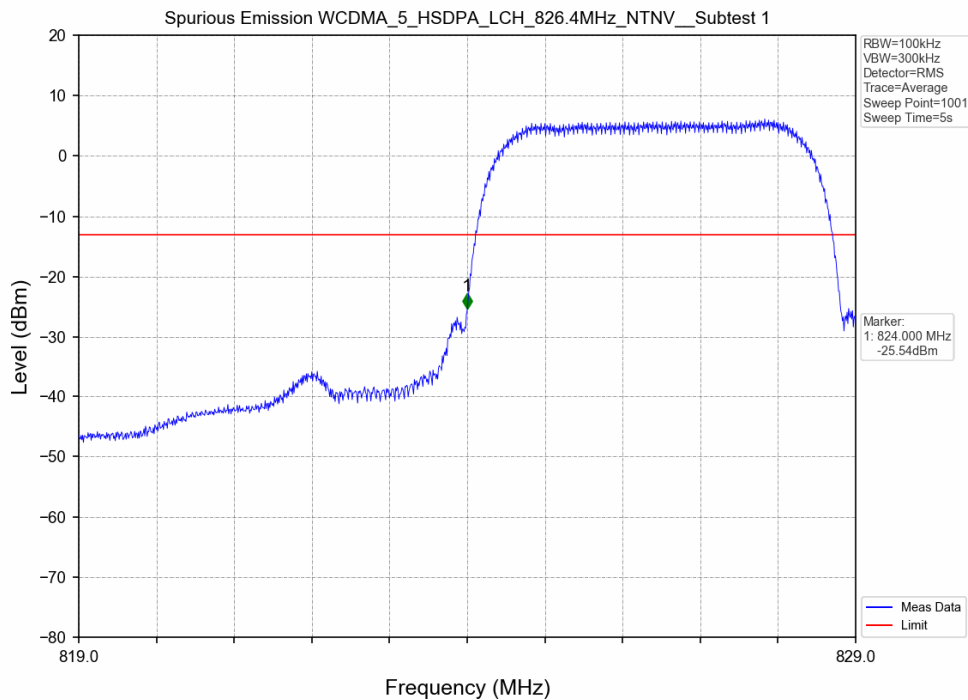
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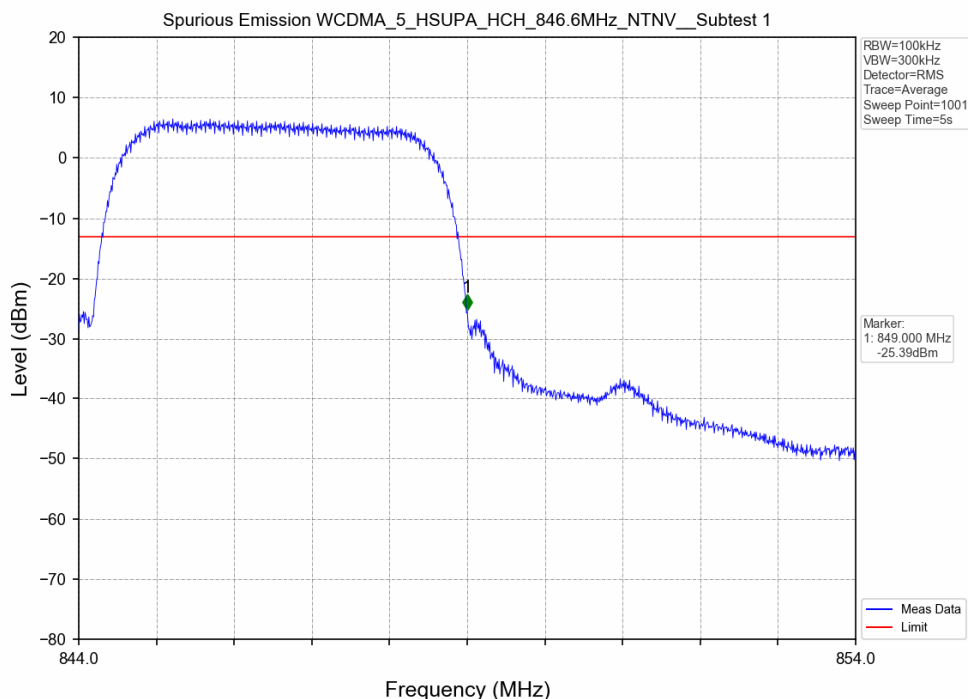
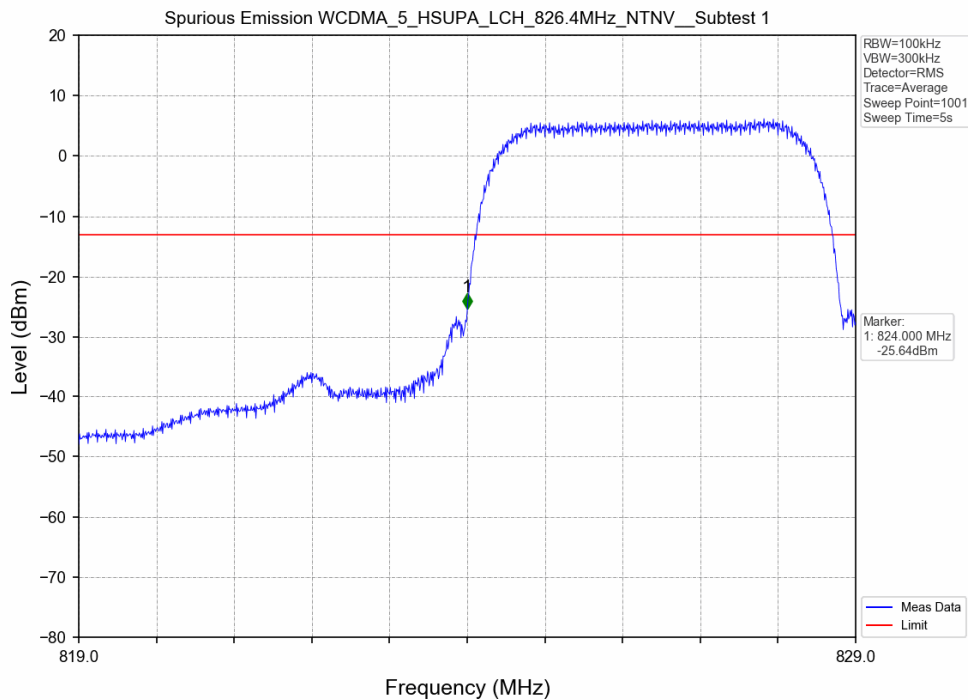
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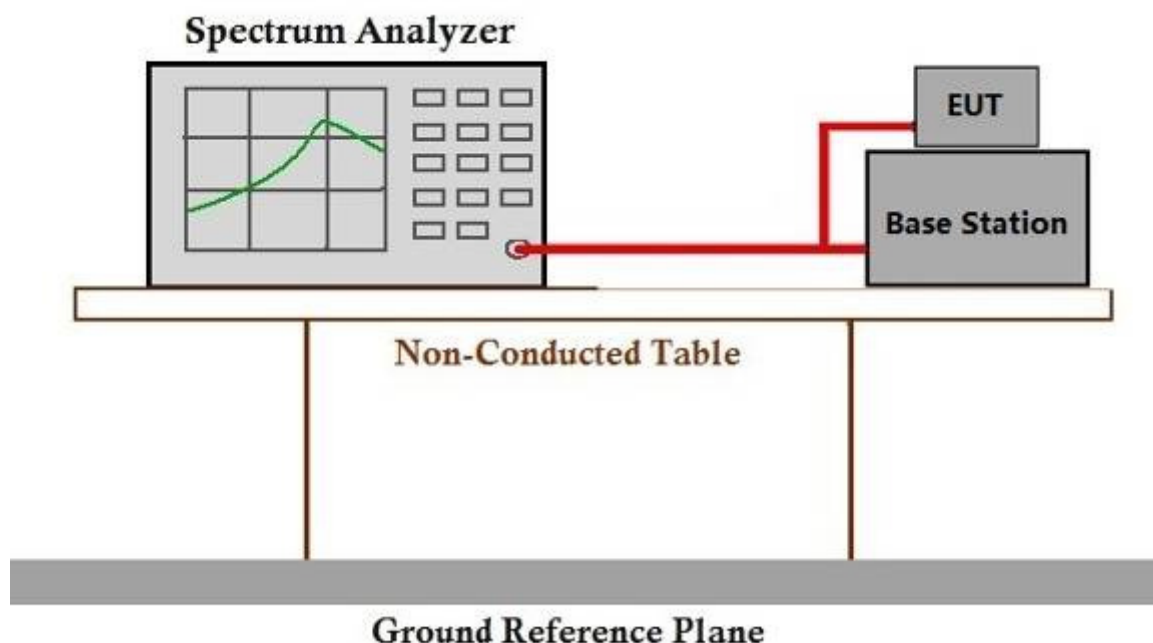
6.5 Spurious emissions at antenna terminals

Test Requirement: §2.1051, §22.917, §24.238, §27.53(h)
Test Method: ANSI C63.26, KDB 971168 D01 v03
Limit: $\leq -13\text{dBm}$

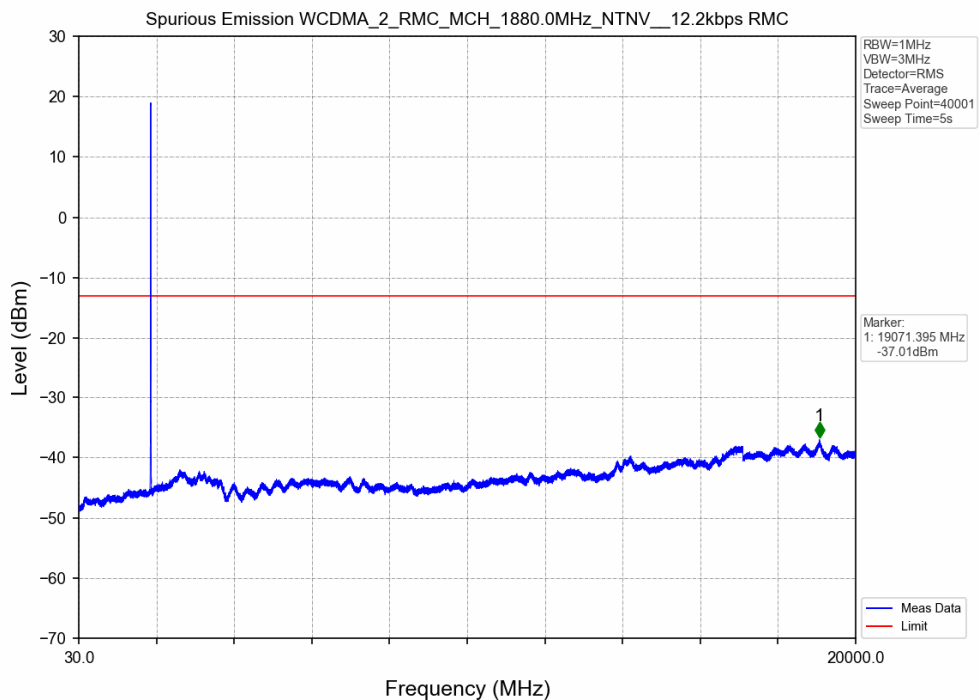
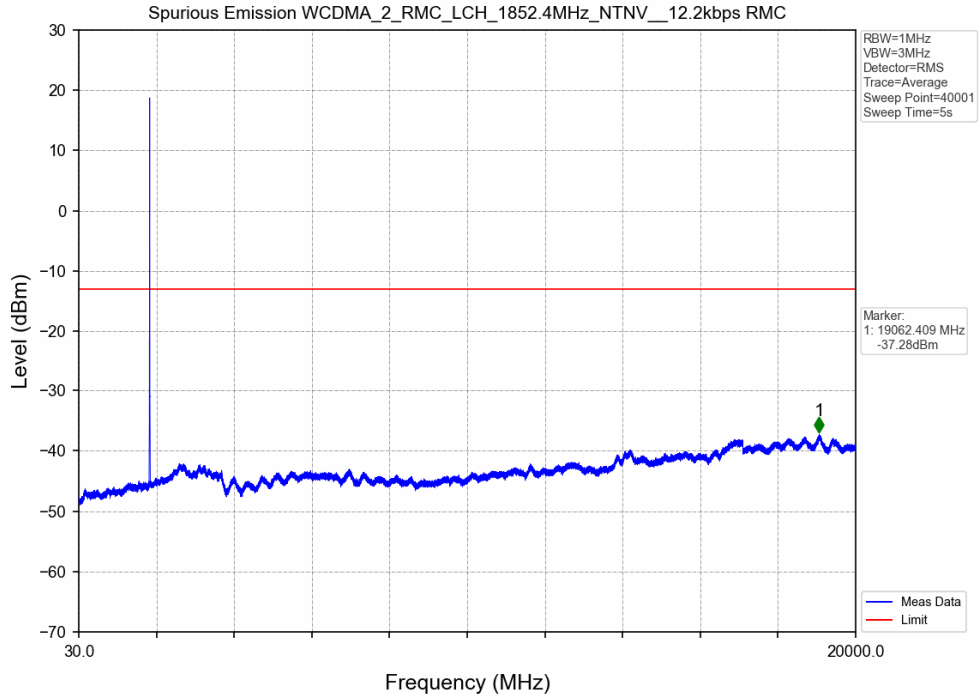
6.5.1 E.U.T. Operation

Operating Environment:
Temperature: 19.5 °C Humidity: 45.5 % RH Atmospheric Pressure: 1010 mbar
Test mode: 20: TX mode_Keep the EUT in transmitting mode

6.5.2 Test Setup Diagram



6.5.3 Measurement Data



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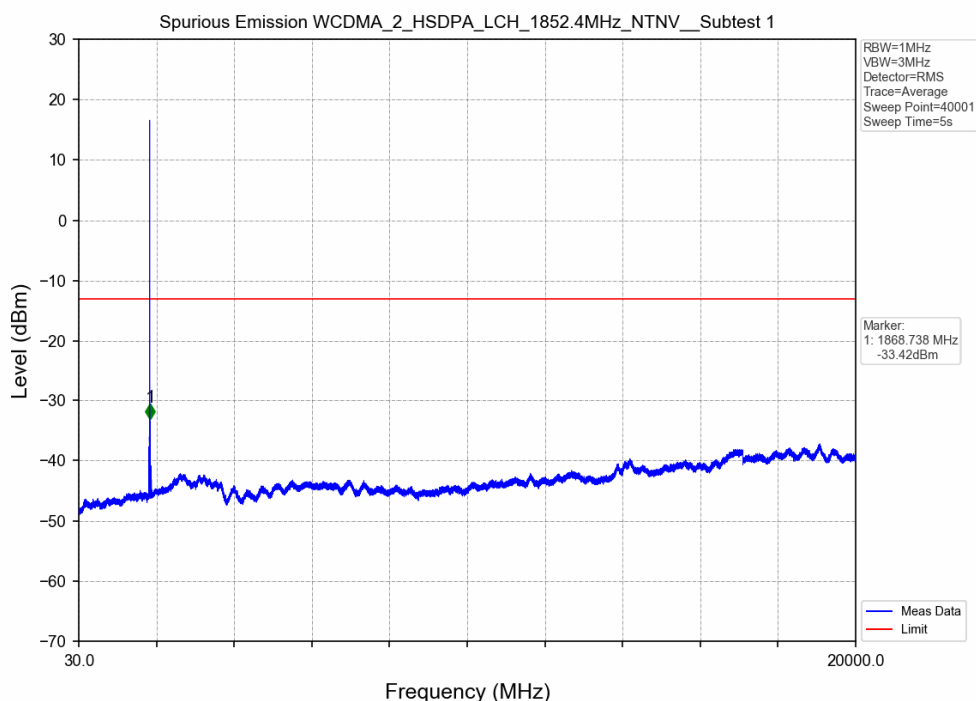
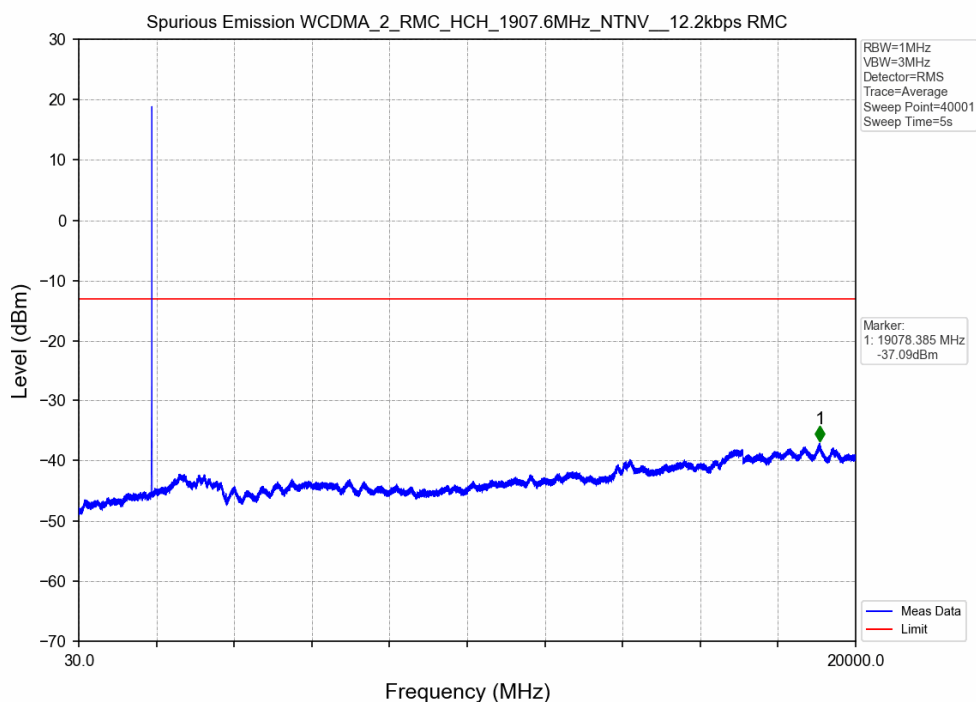
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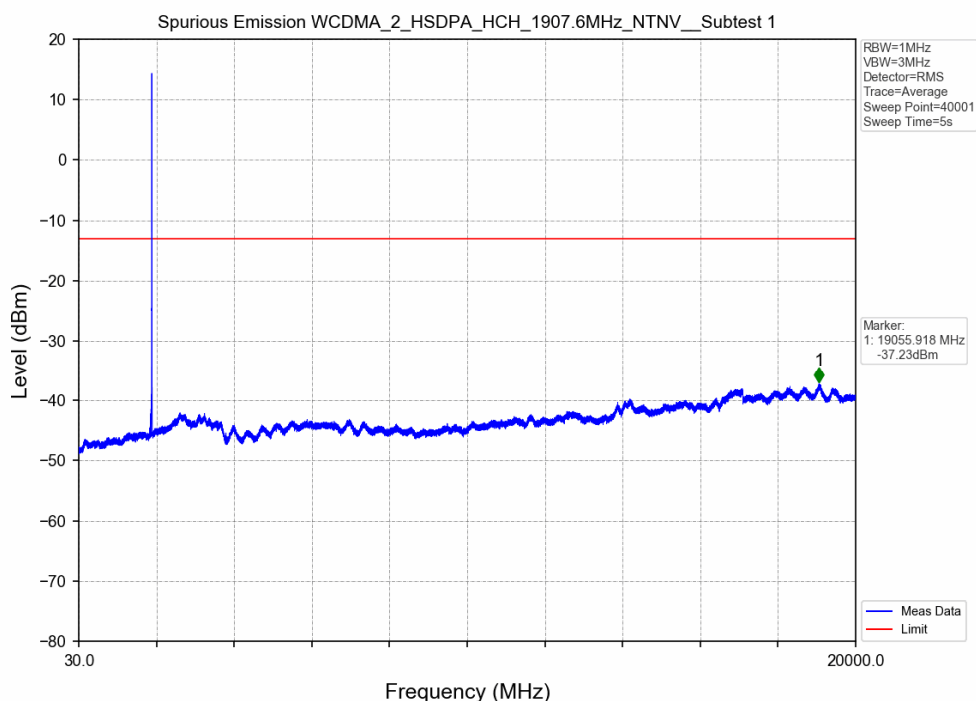
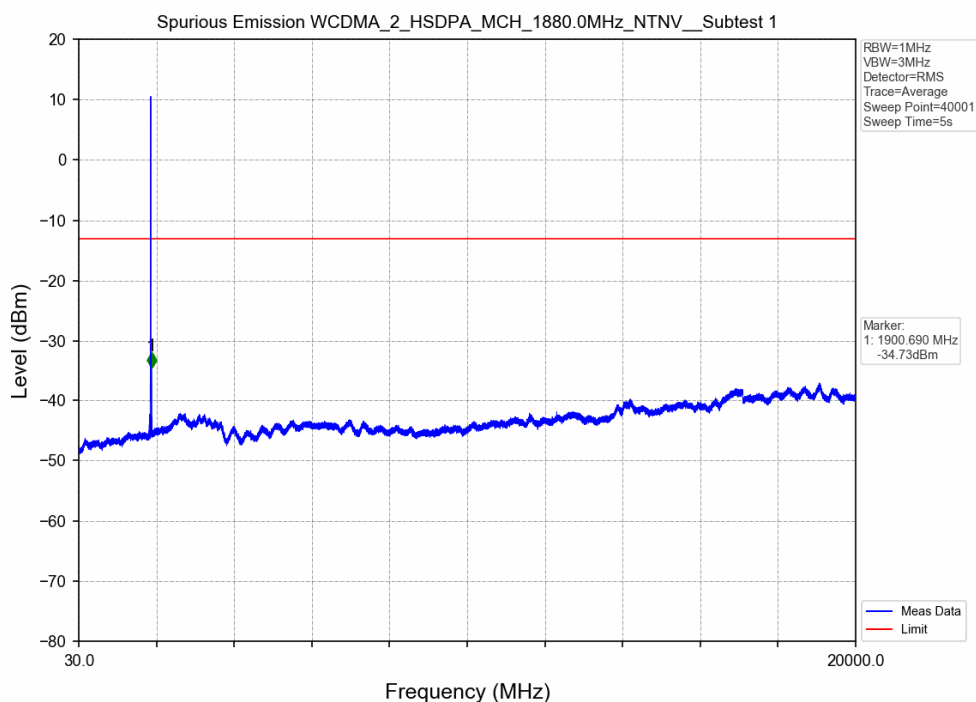
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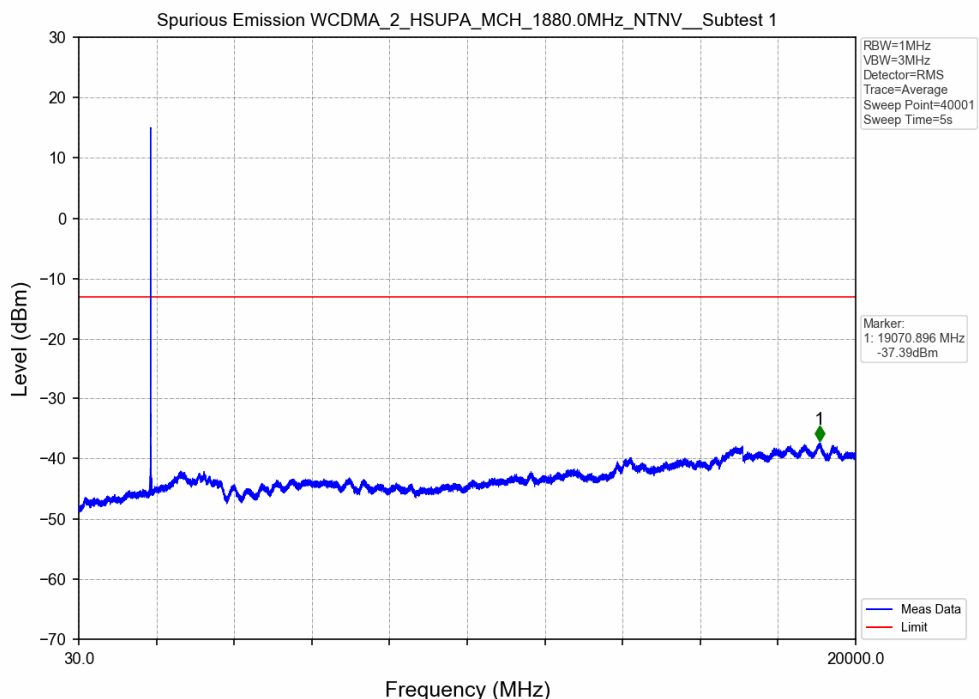
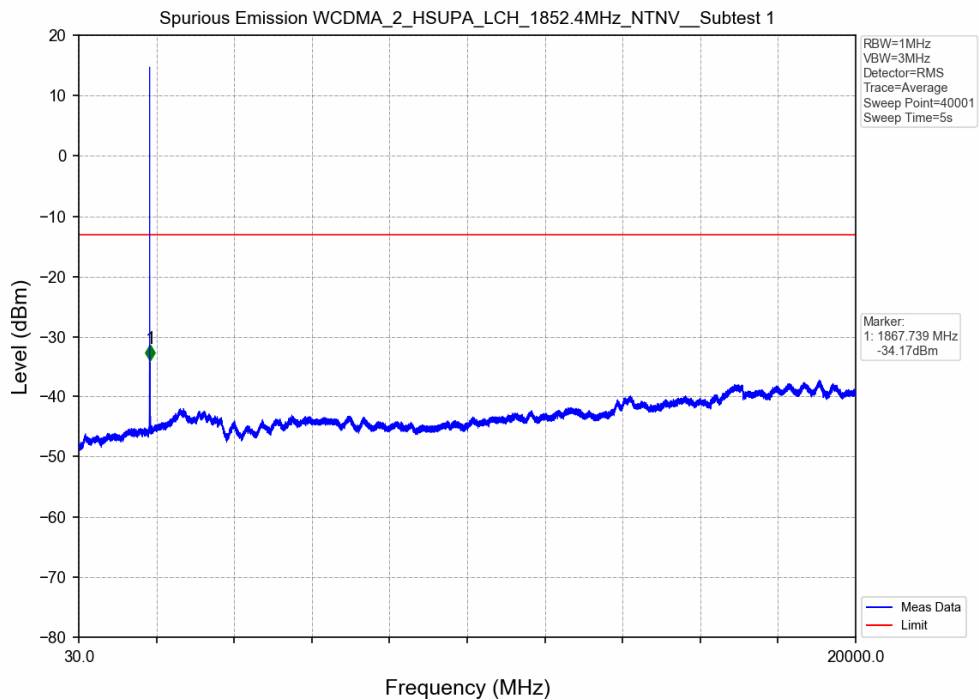
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