

TEST REPORT

Applicant Name: Shenzhen VTU Systems Co., Ltd.
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Report Number: 2401S24086-RF-00D
FCC ID: 2AY3C-VT988

Test Standard (s)

FCC PART 27; FCC PART 22H; FCC PART 24E; FCC PART 90

Sample Description

Product Type: 4G Body Worn Camera
Model No.: VT988
Multiple Model(s) No.: VT980, VT990, iTALK-BC8
Trade Mark: VtuRola
Date Received: 2024/04/10
Issue Date: 2024/08/19

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

Prepared and Checked By:

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Approved By:

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Note: The information marked # is provided by the applicant, the laboratory is not responsible for its authenticity and this information can affect the validity of the result in the test report. Customer model name, addresses, names, trademarks etc. are included.

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DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
0	2401S24086-RF-00D	Original Report	2024/08/19

GENERAL INFORMATION

Product Description for Equipment under Test (EUT)

Product	4G Body Worn Camera			
Tested Model	VT988			
Multiple Model(s)	VT980, VT990, iTALK-BC8			
Frequency Range	LTE Band 2: 1850-1910MHz(TX); 1930-1990MHz(RX) LTE Band 4: 1710-1755MHz(TX); 2110-2155MHz(RX) LTE Band 5: 824-849MHz(TX); 869-894MHz(RX) LTE Band 7: 2500-2570MHz(TX); 2620-2690MHz(RX) LTE Band 12: 699-716MHz(TX); 729-746MHz(RX) LTE Band 13: 777-787MHz(TX); 746-756MHz(RX) LTE Band 14: 788-798MHz(TX); 758-768MHz(RX) LTE Band 17: 704-716MHz(TX); 734-746MHz(RX) LTE Band 25: 1850-1915MHz(TX);1930-1995MHz(RX) LTE Band 26(Part 22): 824-849MHz(TX); 869-894MHz(RX) LTE Band 26(Part 90): 814-824MHz(TX); 859-869MHz(RX) LTE Band 66: 1710-1780MHz(TX); 2110-2180MHz(RX) LTE Band 71: 663-698 MHz(TX); 617-652MHz(RX)			
Modulation Technique	LTE: QPSK, 16QAM			
Antenna Specification [#]	Antenna	Operation Bands	Antenna Gain (G _T) [#] (dBi)	L _C (dB) [#]
	MAIN ANT	LTE B2/B25	1.94	0
		LTE B4/B66	1.3	0
		LTE B5/B26	-0.74	0
		LTE B7	1.15	0
		LTE B12/B71	-5.12	0
		LTE B13	-3.26	0
		LTE B14	-1.3	0
		LTE B17	-5.82	0
Note: Lc= Signal Attenuation in the connecting cable between the transmitter and antenna, in dB. (provided by the applicant)				
Voltage Range	DC 3.8V from Battery or DC 5V from Adapter or DC 5V from Charger			
Sample serial number	2JMV-3 for Radiated Emissions Test 2JMV-1 for RF Conducted Test (Assigned by BACL, Shenzhen)			
Sample/EUT Status	Good condition			
Normal/Extreme Condition [#]	L.V.: Low Voltage 3.42V _{DC} ; N.V.: Normal Voltage 3.8V _{DC} H.V.: High Voltage 4.4V _{DC} (provided by the applicant)			
Adapter Information	Model: J121L-0502000IU Input: AC 100-240V~50/60Hz 0.6A Output: DC 5.0V, 2.0A 10.0W			
Note: The Multiple models are electrically identical with the test model except for model number and sales channel. Please refer to the declaration letter [#] for more detail, which was provided by manufacturer.				

Objective

This test report is in accordance with Part 2-Subpart J, Part 22-Subpart H, Part 24-Subpart E, Part 27, and Part 90 of the Federal Communication Commission's rules.

The objective is to determine the compliance of the EUT with FCC rules for output power, modulation characteristic, occupied bandwidth, and spurious emission at antenna terminal, spurious radiated emission, frequency stability and band edge.

Test Methodology

All tests and measurements indicated in this document were performed in accordance with the Code of Federal Regulations Title 47 Part 2-Subpart J as well as the following parts:

Part 22 Subpart H - Public Mobile Services
 Part 24 Subpart E - Personal Communication Services
 Part 27 - Miscellaneous Wireless Communications Services
 Part 90 – Private Land Mobile Radio Services

ANSI C63.26-2015: American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services

All emissions measurement was performed at Bay Area Compliance Laboratories Corp. (Shenzhen). The radiated testing was performed at an antenna-to-EUT distance of 3 meters.

Measurement Uncertainty

Parameter		Uncertainty
Occupied Channel Bandwidth		±5%
RF output power, conducted		0.72 dB(k=2, 95% level of confidence)
Unwanted Emission, conducted		1.75 dB(k=2, 95% level of confidence)
RF Frequency		213.55 Hz(k=2, 95% level of confidence)
Radiated Emissions	30MHz~200MHz (Horizontal)	4.48dB(k=2, 95% level of confidence)
	30MHz~200MHz (Vertical)	4.55dB(k=2, 95% level of confidence)
	200MHz~1000MHz (Horizontal)	4.85dB(k=2, 95% level of confidence)
	200MHz~1000MHz (Vertical)	5.05dB(k=2, 95% level of confidence)
	1GHz - 6GHz	5.35dB(k=2, 95% level of confidence)
	6GHz - 18GHz	5.44dB(k=2, 95% level of confidence)
	18GHz - 40GHz	5.16dB(k=2, 95% level of confidence)
Temperature		±1°C
Humidity		±1%
Supply voltages		±0.4%

Note: The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor K with the 95% confidence interval. Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.

Test Facility

The Test site used by Bay Area Compliance Laboratories Corp. (Shenzhen) to collect test data is located on the 5F(B-West) , 6F, 7F, the 3rd Phase of Wan Li Industrial Building D, Shihua Rd, FuTian Free Trade Zone, Shenzhen, China.

The lab has been recognized as the FCC accredited lab under the KDB 974614 D01 and is listed in the FCC Public Access Link (PAL) database, FCC Registration No. : 715558, the FCC Designation No. : CN5045.

SYSTEM TEST CONFIGURATION

Description of Test Configuration

The final qualification test was performed with the EUT operating at normal mode.

Test was performed as below table:

Frequency band	Bandwidth (MHz)	Test Frequency (MHz)		
		Low	Middle	High
LTE B2	1.4	1850.7	1880	1909.3
	3	1851.5	1880	1908.5
	5	1852.5	1880	1907.5
	10	1855	1880	1905
	15	1857.5	1880	1902.5
	20	1860	1880	1900
LTE B4	1.4	1710.7	1732.5	1754.3
	3	1711.5	1732.5	1753.5
	5	1712.5	1732.5	1752.5
	10	1715	1732.5	1750
	15	1717.5	1732.5	1747.5
	20	1720	1732.5	1745
LTE B5	1.4	824.7	836.5	848.3
	3	825.5	836.5	847.5
	5	826.5	836.5	846.5
	10	829	836.5	844
LTE B7	5	2502.5	2535	2567.5
	10	2505	2535	2565
	15	2507.5	2535	2562.5
	20	2510	2535	2560
LTE B12	1.4	699.7	707.5	715.3
	3	700.5	707.5	714.5
	5	701.5	707.5	713.5
	10	704	707.5	711
LTE B13	5	779.5	782	784.5
	10	/	782	/
LTE B14	5	790.5	793	795.5
	10	/	793	/
LTE B17	5	706.5	710	713.5
	10	709	710	711
LTE B25	1.4	1850.7	1882.5	1914.3
	3	1851.5	1882.5	1913.5
	5	1852.5	1882.5	1912.5
	10	1855	1882.5	1910
	15	1857.5	1882.5	1907.5
	20	1860	1882.5	1905

Frequency Band	Bandwidth (MHz)	Test Frequency (MHz)		
		Lowest for 90s	Highest for 90s	Channel Cross 90s and 22H
LTE 26(Part 90s)	1.4	814.7	823.3	824
	3	815.5	822.5	824
	5	816.5	821.5	824
	10	819	/	824
	15	821.5	/	824
Note: For 15MHz bandwidth, 821.5MHz cross Rules 90s and 22H.				
Frequency Band	Bandwidth (MHz)	Test Frequency (MHz)		
		Lowest for 22H	Middle for 22H	Highest for 22H
LTE 26(Part 22H)	1.4	824.7	836.5	848.3
	3	825.5	836.5	847.5
	5	826.5	836.5	846.5
	10	829	836.5	844
	15	831.5	836.5	841.5

Frequency band	Bandwidth (MHz)	Test Frequency (MHz)		
		Low	Middle	High
LTE B66	1.4	1710.7	1745	1779.3
	3	1711.5	1745	1778.5
	5	1712.5	1745	1777.5
	10	1715	1745	1775
	15	1717.5	1745	1772.5
	20	1720	1745	1770
LTE B71	5	665.5	680.5	695.5
	10	668	680.5	693
	15	670.5	680.5	690.5
	20	673	683	688

Equipment Modifications

No modification was made to the EUT.

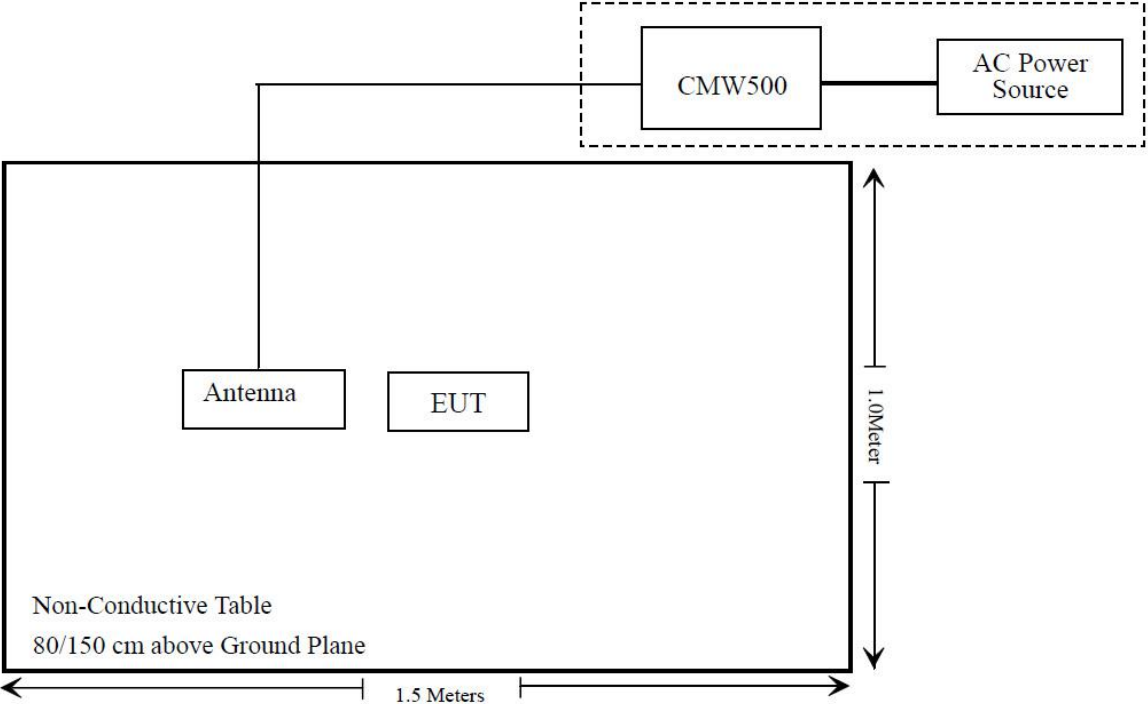
Support Equipment List and Details

Manufacturer	Description	Model	Serial Number
R&S	Wideband Radio Communication Tester	CMW500	141718

Support Cable Description

Cable Description	Length (m)	From / Port	To
/	/	/	/

Block Diagram of Test Setup



SUMMARY OF TEST RESULTS

FCC Rules	Description of Test	Result
§ 1.1307 ,§2.1093	RF Exposure Information	Compliant
§2.1046; § 22.913 (a)(d); § 24.232 (c)(d) ; §27.50(b)(c)(d)(h); 90.542 (a); §90.635	RF Output Power	Compliant
§ 2.1047	Modulation Characteristics	Not Applicable
§ 2.1049; § 22.905; § 22.917; § 24.238; §27.53 §90.209	Occupied Bandwidth	Compliant
§ 2.1053; § 22.917 (a); § 24.238 (a); §27.53; §90.543; §90.691	Spurious Emissions at Antenna Terminal	Compliant
§ 2.1053; § 22.917 (a); § 24.238 (a); §27.53; §90.543; §90.691	Field Strength of Spurious Radiation	Compliant
§ 22.917 (a); § 24.238 (a); §27.53 (c)(g)(h)(m) §90.543; §90.691	Band Edge	Compliant
§ 2.1055; § 22.355; § 24.235; §27.54; §90.213	Frequency stability	Compliant

TEST EQUIPMENT LIST

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Radiated Emission Test					
R&S	EMI Test Receiver	ESR3	102455	2024/01/16	2025/01/15
Sonoma instrument	Pre-amplifier	310 N	186238	2023/06/08	2024/06/07
Sunol Sciences	Broadband Antenna	JB1	A040904-1	2023/07/20	2026/07/19
Unknown	Cable	Chamber Cable 1	F-03-EM236	2023/08/03	2024/08/02
Unknown	Cable	Chamber Cable 4	EC-007	2023/08/03	2024/08/02
COM-POWER	Dipole Antenna	AD-100	721027	NCR	NCR
Rohde & Schwarz	Spectrum Analyzer	FSV40	101605	2024/03/27	2025/03/26
COM-POWER	Pre-amplifier	PA-122	181919	2023/06/29	2024/06/28
Schwarzbeck	Horn Antenna	BBHA9120D(1201)	1143	2023/07/26	2026/07/25
A.H.System	Horn Antenna	SAS-200/571	135	2021/07/14	2024/07/13
Unknown	RF Cable	KMSE	0735	2023/10/08	2024/10/07
Unknown	RF Cable	UFA147	219661	2023/10/08	2024/10/07
Unknown	RF Cable	XH750A-N	J-10M	2023/10/08	2024/10/07
Unknown	1.3G High Pass filter	1.3GHz	101120	2023/08/03	2024/08/02
JD	Filter Switch Unit	DT7210FSU	DQ77930	NCR	NCR
JD	Multiplex Switch Test Control Set	DT7220FSU	DQ77926	NCR	NCR
A.H.System	Pre-amplifier	PAM-1840VH	190	2023/08/02	2024/08/01
Electro-Mechanics Co	Horn Antenna	3116	9510-2270	2023/09/18	2026/09/17
Electro-Mechanics Co	Horn Antenna	3116	2026	2023/09/18	2026/09/17
Agilent	Signal Generator	N5183A	MY50140588	2023/12/18	2024/12/17

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
RF Conducted Test					
Rohde & Schwarz	Spectrum Analyzer	FSV40	101942	2023/12/18	2024/12/17
R&S	SPECTRUM ANALYZER	FSU26	200120	2024/01/08	2025/01/07
BACL	Temperature & Humidity Chamber	BTH-150-40	30145	2024/01/16	2025/01/15
Rohde & Schwarz	Wideband Radio Communication Tester	CMW500	141718	2023/09/06	2024/09/05
instek	DC Power Supply	GPS-3030DD	EM832096	NCR	NCR
Fluke	Digital Multimeter	287	19000011	2024/05/21	2025/05/20
JD	Filter Switch Unit	DT7210FSU	DQ77930	NCR	NCR
JD	Multiplex Switch Test Control Set	DT7210SCU	DQ77929	NCR	NCR
Unknown	10dB Attenuator	Unknown	F-03-EM122	2024/06/27	2025/06/26
WEINSCHEL	3dB Attenuator	Unknown	F-03-EM220	2024/06/27	2025/06/26
WEINSCHEL	Power Splitter	1515	RH476	2024/06/27	2025/06/26
Unknown	RF Cable	65475	01670515	2024/06/27	2025/06/26

* **Statement of Traceability:** Bay Area Compliance Laboratories Corp. (Shenzhen) attests that all calibrations have been performed in accordance to requirements that traceable to National Primary Standards and International System of Units (SI).

FCC §1.1307(b) & §2.1093 - RF EXPOSURE INFORMATION

Applicable Standard

FCC§1.1310 and §2.1093.

Test Result

Compliant, please refer to the SAR report: 2401S24086-SA.

FCC§2.1047 - MODULATION CHARACTERISTIC

According to FCC § 2.1047(d), Part 22H & 24E& 27& 90, there is no specific requirement for digital modulation, therefore modulation characteristic is not presented.

FCC § 2.1046, § 22.913 (a)(d) & § 24.232(c) (d); §27.50(b)(c)(d)(h) ; 90.542 (a); §90.635- RF OUTPUT POWER

Applicable Standard

According to FCC §2.1046 and §22.913 (a), the ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 watts.

According to FCC §2.1046 and §24.232 (c), mobile and portable stations are limited to 2 watts EIRP and the equipment must employ a means for limiting power to the minimum necessary for successful communications.

The peak-to-average power ratio (PAPR) of the transmitter output power must not exceed 13 dB.

According to §27.50(b), Portable stations (hand-held devices) transmitting in the 746-757 MHz, 776-788 MHz, and 805-806 MHz bands are limited to 3 watts ERP.

According to §27.50(c), Portable stations (hand-held devices) in the 600 MHz uplink band and the 698-746 MHz band, and fixed and mobile stations in the 600 MHz uplink band are limited to 3 watts ERP.

According to §27.50(d), Fixed, mobile, and portable (hand-held) stations operating in the 1710-1755 MHz band and mobile and portable stations operating in the 1695-1710 MHz and 1755-1780 MHz bands are limited to 1 watt EIRP.

According to §27.50(h), the maximum EIRP must not exceed 2Watts (33dBm) for 2496-2690MHz.

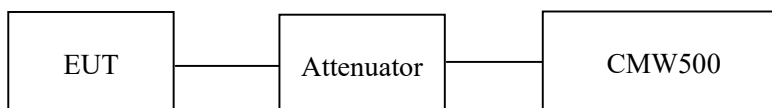
According to §90.542 (a), Portable stations (hand-held devices) transmitting in the 758-768 MHz band and the 788-798 MHz band are limited to 3 watts ERP.

According to §90.635, the maximum ERP must not exceed 100Watts (50dBm) for 814-824MHz.

Test Procedure

Conducted method:

The RF output of the transmitter was connected to the CMW500 through sufficient attenuation.



Note: the path loss (cable loss and attenuator) has including in the test result.

Test Data

Environmental Conditions

Temperature:	25.5~27.5 °C
Relative Humidity:	48~55 %
ATM Pressure:	101.0 kPa

The testing was performed by Allen Bai and Cheeb Huang from 2024-07-16 to 2024-08-12.

LTE Band 26(Part 90S)

Test Bandwidth & Modulation	Resource Block & RB offset	Conducted Average Output Power(dBm)			Maximum ERP (dBm)	ERP Limit (dBm)
		Lowest Channel For 90S	Highest Channel For 90S	Cross Channel		
1.4MHz QPSK	RB1#0	23.30	23.28	23.21	20.45	50
	RB1#3	23.34	23.29	23.31		
	RB1#5	23.30	23.30	23.25		
	RB3#0	23.32	23.28	23.17		
	RB3#3	23.31	23.32	23.12		
	RB6#0	22.32	22.33	22.14		
1.4MHz 16QAM	RB1#0	22.31	22.29	22.27	19.61	50
	RB1#3	22.32	22.30	22.36		
	RB1#5	22.34	22.31	22.25		
	RB3#0	22.34	22.47	22.18		
	RB3#3	22.36	22.50	22.21		
	RB6#0	21.26	21.29	21.19		
3MHz QPSK	RB1#0	23.35	23.31	23.29	20.47	50
	RB1#8	23.32	23.36	23.23		
	RB1#14	23.29	23.28	23.17		
	RB6#0	22.37	22.38	22.18		
	RB6#9	22.28	22.30	22.17		
	RB15#0	22.33	22.36	22.22		
3MHz 16QAM	RB1#0	22.45	22.40	22.76	19.91	50
	RB1#8	22.54	22.35	22.80		
	RB1#14	22.36	22.31	22.72		
	RB6#0	21.39	21.28	21.27		
	RB6#9	21.33	21.26	21.27		
	RB15#0	21.30	21.40	21.23		
5MHz QPSK	RB1#0	23.41	23.39	23.42	20.53	50
	RB1#13	23.36	23.32	23.39		
	RB1#24	23.33	23.26	23.33		
	RB15#0	22.35	22.29	22.32		
	RB15#10	22.27	22.29	22.33		
	RB25#0	22.34	22.26	22.33		
5MHz 16QAM	RB1#0	22.71	22.25	22.70	19.82	50
	RB1#13	22.40	22.32	22.69		
	RB1#24	22.28	22.18	22.60		
	RB15#0	21.34	21.32	21.29		
	RB15#10	21.28	21.41	21.28		
	RB25#0	21.27	21.39	21.35		

Test Bandwidth & Modulation	Resource Block & RB offset	Conducted Average Output Power(dBm)			Maximum ERP (dBm)	ERP Limit (dBm)
		Lowest Channel For 90S	Highest Channel For 90S	Cross Channel		
10MHz QPSK	RB1#0	23.58	/	22.98	20.69	50
	RB1#25	23.26	/	22.63		
	RB1#49	23.52	/	22.90		
	RB25#0	22.37	/	21.73		
	RB25#25	22.35	/	21.67		
	RB50#0	22.37	/	21.70		
10MHz 16QAM	RB1#0	22.73	/	21.96	19.84	50
	RB1#25	22.36	/	21.57		
	RB1#49	22.61	/	21.88		
	RB25#0	21.42	/	22.53		
	RB25#25	21.33	/	20.83		
	RB50#0	21.35	/	20.78		
15MHz QPSK	RB1#0	21.66	/	22.81	20.20	50
	RB1#38	21.81	/	22.64		
	RB1#74	22.04	/	23.09		
	RB36#0	22.24	/	21.82		
	RB36#39	22.13	/	21.56		
	RB75#0	21.98	/	21.77		
15MHz 16QAM	RB1#0	21.78	/	22.17	19.56	50
	RB1#38	21.65	/	22.05		
	RB1#74	22.45	/	22.40		
	RB36#0	22.21	/	20.80		
	RB36#39	22.12	/	20.53		
	RB75#0	21.96	/	20.70		
Note: ERP= Conducted Power(dBm) - LC(dB) + GT(dBd) GT(dBd)=GT(dBi)-2.15						

LTE Band 26(Part 22H)

Test Bandwidth & Modulation	Resource Block & RB offset	Conducted Average Output Power(dBm)			Maximum ERP (dBm)	ERP Limit (dBm)
		Lowest Frequency For 22H	Middle Frequency For 22H	Highest Frequency For 22H		
1.4MHz QPSK	RB1#0	23.15	23.28	22.99	20.39	38.45
	RB1#3	23.20	23.25	23.01		
	RB1#5	23.17	23.15	22.95		
	RB3#0	23.16	23.24	23.05		
	RB3#3	23.20	23.20	23.02		
	RB6#0	22.20	22.20	22.02		
1.4MHz 16QAM	RB1#0	22.18	22.19	22.14	19.49	38.45
	RB1#3	22.22	22.21	22.19		
	RB1#5	22.10	22.10	22.10		
	RB3#0	22.18	22.38	22.01		
	RB3#3	22.17	22.38	21.95		
	RB6#0	21.03	21.18	21.00		
3MHz QPSK	RB1#0	23.22	23.35	23.02	20.46	38.45
	RB1#8	23.19	23.32	22.93		
	RB1#14	23.18	23.22	22.85		
	RB6#0	22.18	22.30	22.05		
	RB6#9	22.19	22.33	21.98		
	RB15#0	22.19	22.27	22.07		
3MHz 16QAM	RB1#0	22.28	22.35	22.60	19.71	38.45
	RB1#8	22.32	22.22	22.57		
	RB1#14	22.24	22.25	22.42		
	RB6#0	21.20	21.25	21.10		
	RB6#9	21.22	21.27	21.05		
	RB15#0	21.15	21.32	21.13		
5MHz QPSK	RB1#0	23.24	23.35	23.15	20.46	38.45
	RB1#13	23.29	23.33	23.03		
	RB1#24	23.17	23.26	22.96		
	RB15#0	22.27	22.36	22.10		
	RB15#10	22.20	22.35	22.08		
	RB25#0	22.24	22.30	22.15		
5MHz 16QAM	RB1#0	22.32	22.22	22.48	19.59	38.45
	RB1#13	22.30	22.26	22.40		
	RB1#24	22.33	22.22	22.26		
	RB15#0	21.26	21.40	21.08		
	RB15#10	21.21	21.38	21.06		
	RB25#0	21.26	21.37	21.07		

Test Bandwidth & Modulation	Resource Block & RB offset	Conducted Average Output Power(dBm)			Maximum ERP (dBm)	ERP Limit (dBm)
		Lowest Frequency For 22H	Middle Frequency For 22H	Highest Frequency For 22H		
10MHz QPSK	RB1#0	23.49	23.53	23.45	20.68	38.45
	RB1#25	23.21	23.23	23.05		
	RB1#49	23.57	23.49	23.13		
	RB25#0	22.26	22.38	22.23		
	RB25#25	22.29	22.44	22.17		
	RB50#0	22.31	22.35	22.21		
10MHz 16QAM	RB1#0	22.46	23.09	22.57	20.20	38.45
	RB1#25	22.21	22.78	22.26		
	RB1#49	22.54	23.09	22.36		
	RB25#0	21.38	21.43	21.25		
	RB25#25	21.35	21.50	21.20		
	RB50#0	21.30	21.34	21.22		
15MHz QPSK	RB1#0	23.54	23.59	23.50	20.80	38.45
	RB1#38	23.30	23.26	23.24		
	RB1#74	23.67	23.69	23.37		
	RB36#0	22.56	22.63	22.65		
	RB36#39	22.17	22.26	22.22		
	RB75#0	22.37	22.44	22.38		
15MHz 16QAM	RB1#0	22.76	23.04	22.95	20.22	38.45
	RB1#38	22.42	22.64	22.71		
	RB1#74	22.85	23.11	22.85		
	RB36#0	21.55	21.59	21.63		
	RB36#39	21.20	21.24	21.21		
	RB75#0	21.34	21.42	21.33		
Note: ERP= Conducted Power(dBm) - L _C (dB) + G _T (dBd) G _T (dBd)=G _T (dBi)-2.15						

The test plots of other LTE bands please refer to the Appendix.

Peak-to-average ratio (PAR)**LTE Band 26(Part 90s):** *(pre-scan all bandwidth, the worst case as below)*

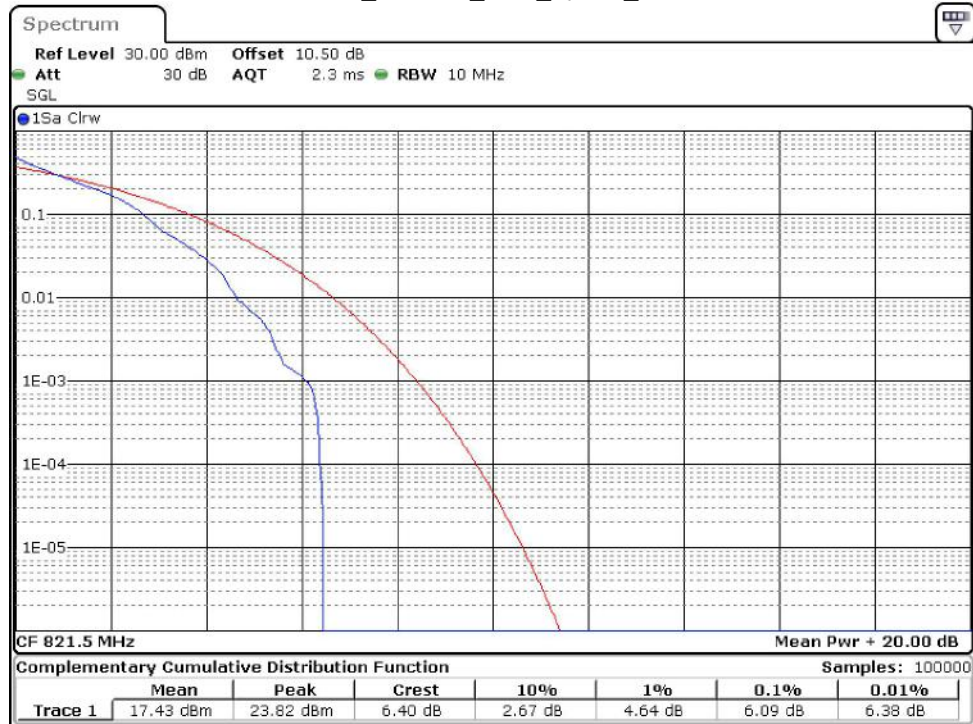
Test Bandwidth & Modulation	Resource Block & RB offset	Peak-to-average Ratio(dB)			Limit (dB)
		Lowest Channel For 90S	Highest Channel For 90S	Cross Channel	
15MHz QPSK	RB1#0	6.09	/	8.17	13
	RB75#0	5.25	/	8.09	13
15MHz 16QAM	RB1#0	7.19	/	8.26	13
	RB75#0	6.09	/	8.17	13

LTE Band 26 (Part 22H): *(pre-scan all bandwidth, the worst case as below)*

Test Bandwidth & Modulation	Resource Block & RB offset	Peak-to-average Ratio(dB)			Limit (dB)
		Lowest Frequency For 22H	Middle Frequency For 22H	Highest Frequency For 22H	
15MHz QPSK	RB1#0	6.52	6.20	6.09	13
	RB75#0	5.07	5.13	5.19	13
15MHz 16QAM	RB1#0	7.42	7.36	6.64	13
	RB75#0	6.06	6.14	6.06	13

LTE Band 26(Part 90s):

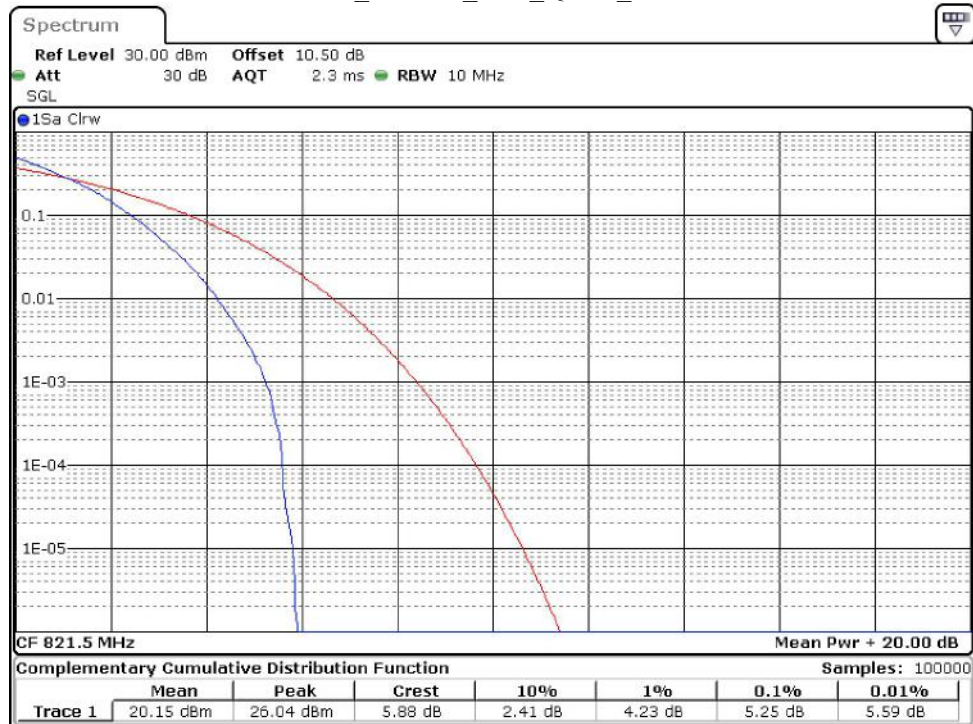
Band 26_15 MHz_Low_QPSK_RB1#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 8.AUG.2024 23:42:57

Band 26_15 MHz_Low_QPSK_RB75#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 8.AUG.2024 23:43:07

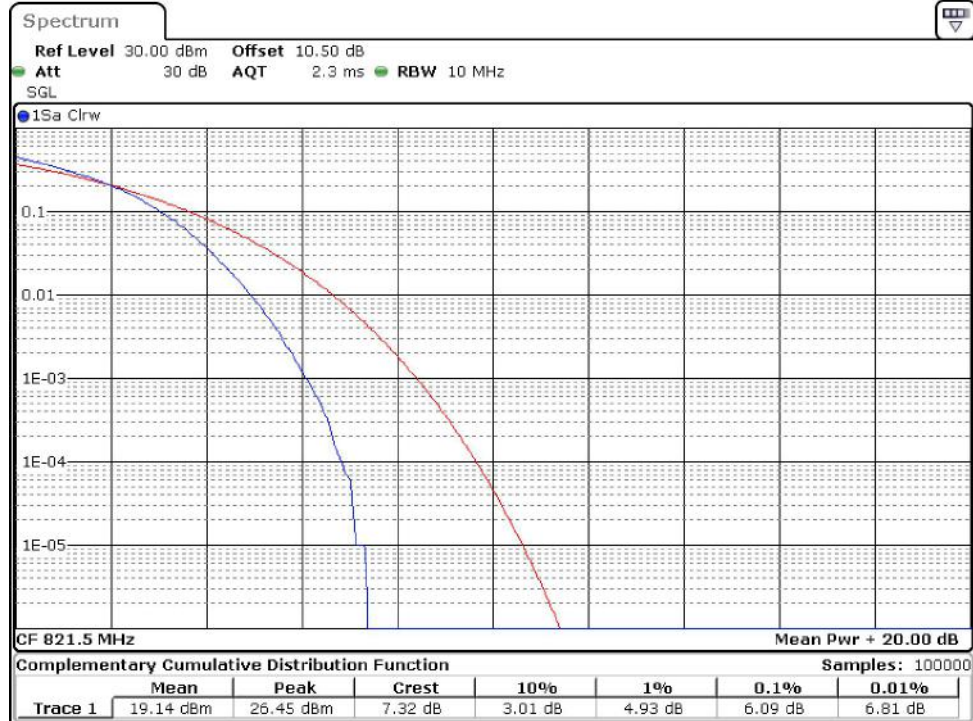
Band 26_15 MHz_Low_16QAM_RB1#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 8.AUG.2024 23:43:17

Band 26_15 MHz_Low_16QAM_RB75#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 8.AUG.2024 23:43:25

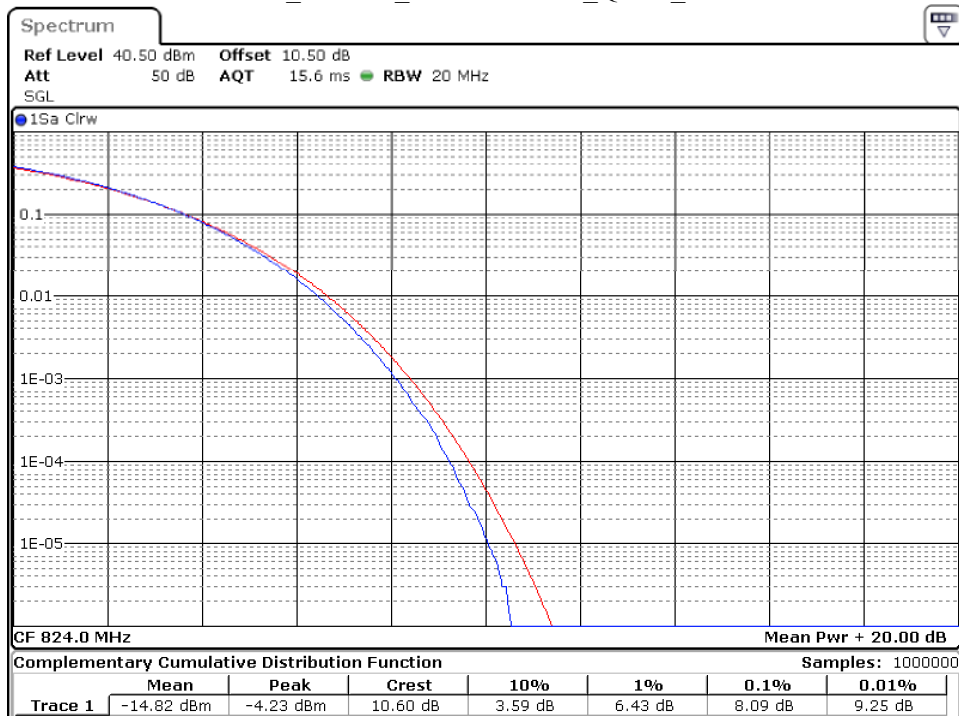
Band 26_15 MHz_Cross Channel_QPSK_RB1#0



ProjectNo.:2401S24086-RF Tester:Cheeb Huang

Date: 12.AUG.2024 17:36:52

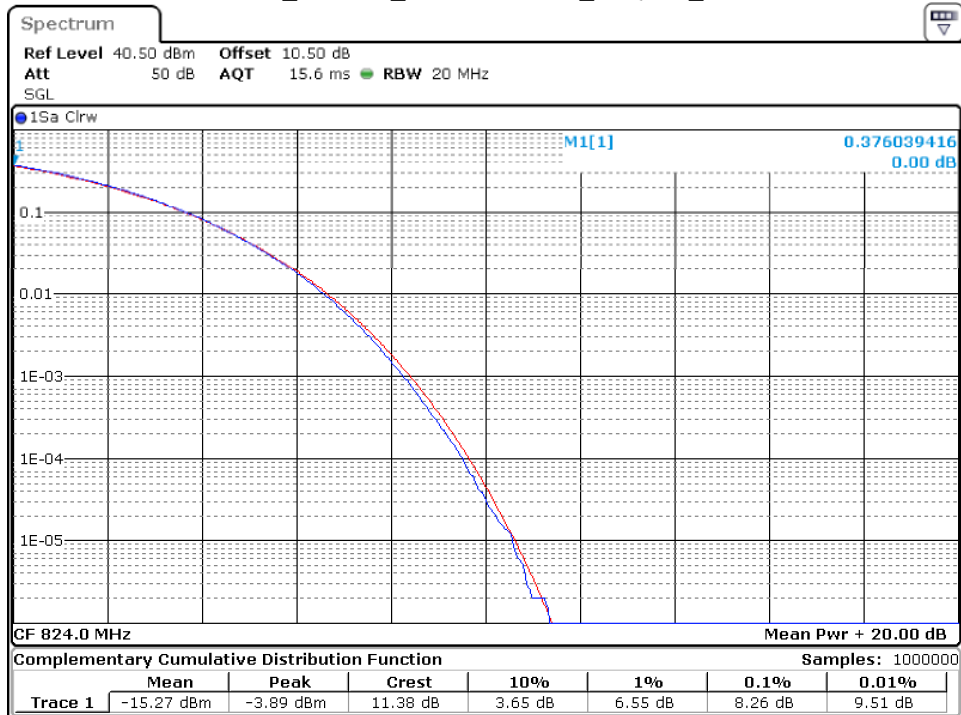
Band 26_15 MHz_Cross Channel_QPSK_RB75#0



ProjectNo.:2401S24086-RF Tester:Cheeb Huang

Date: 12.AUG.2024 17:35:56

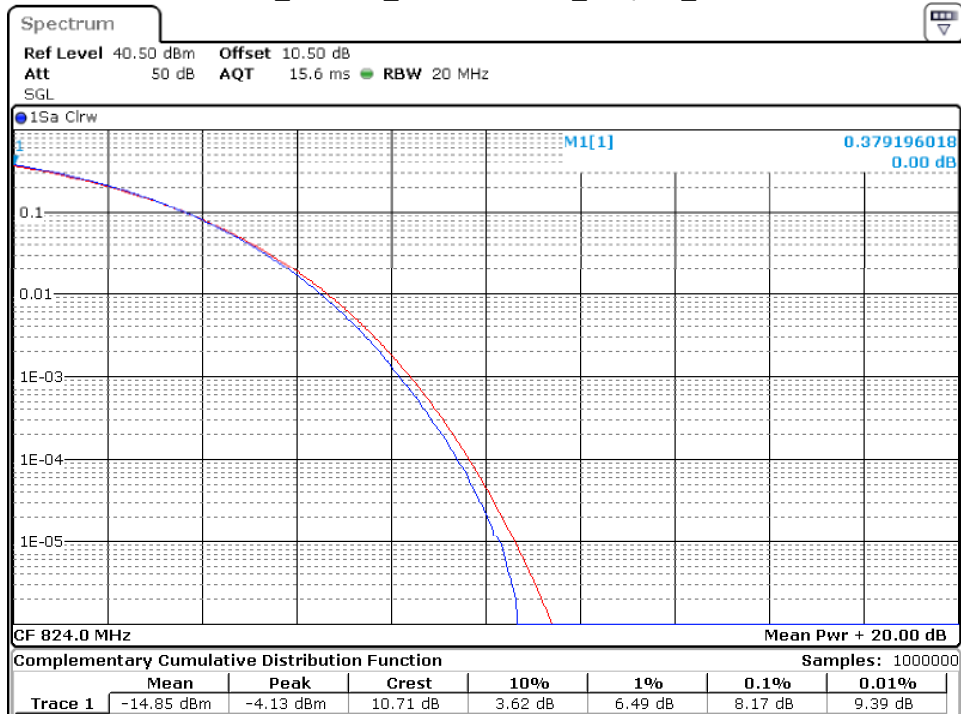
Band 26_15 MHz_ Cross Channel_16QAM_RB1#0



ProjectNo.:2401S24086-RF Tester:Cheeb Huang

Date: 12.AUG.2024 17:37:20

Band 26_15 MHz_ Cross Channel_16QAM_RB75#0

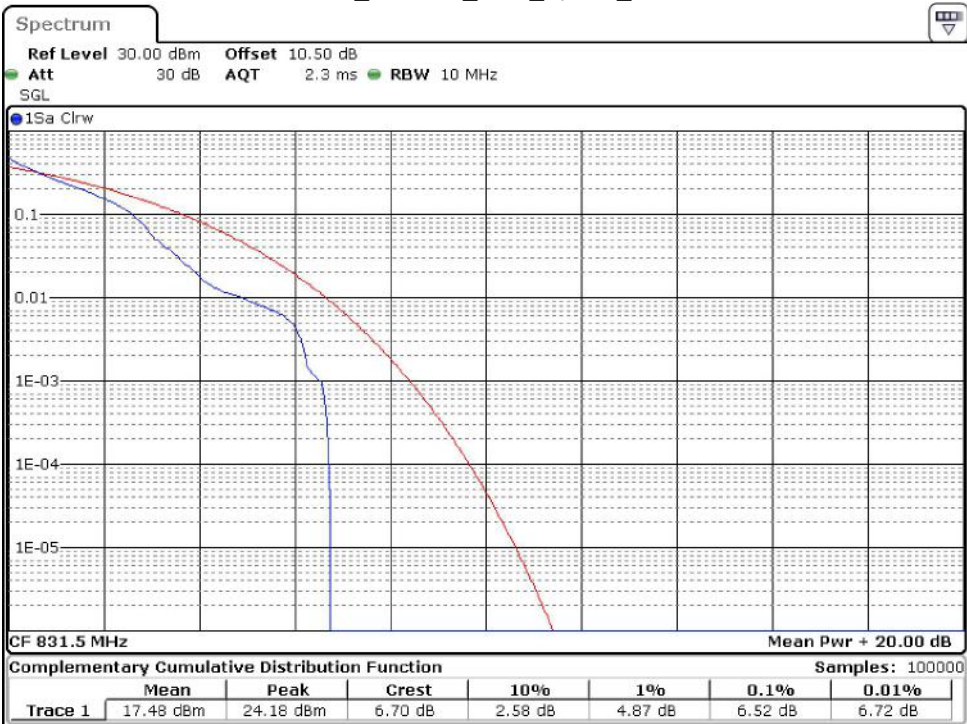


ProjectNo.:2401S24086-RF Tester:Cheeb Huang

Date: 12.AUG.2024 17:37:44

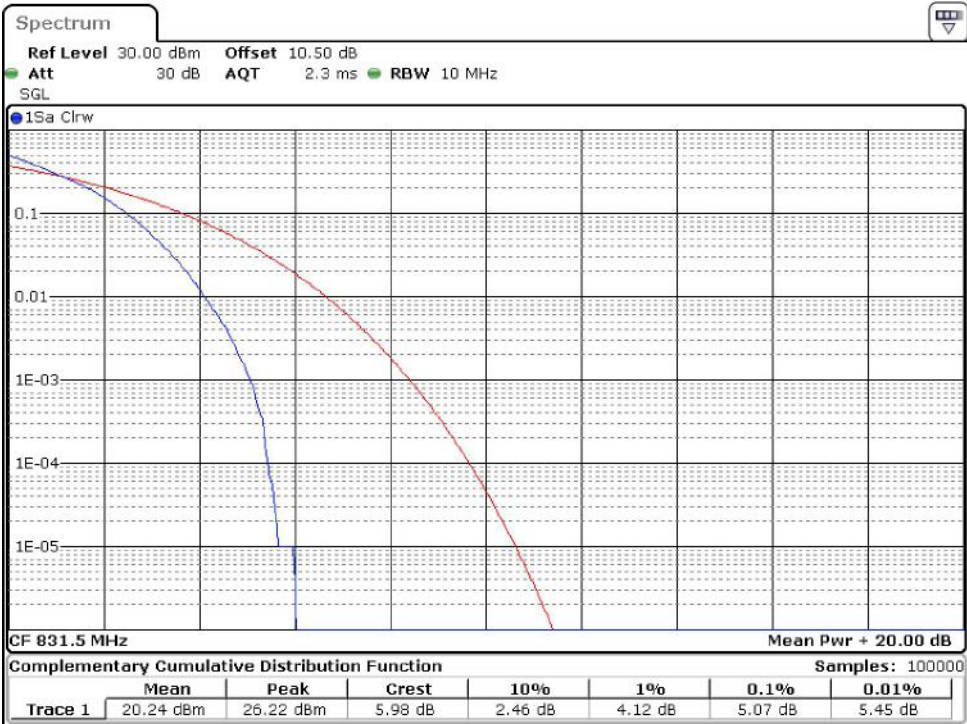
LTE Band 26 (Part 22H):

Band 26_15 MHz_Low_QPSK_RB1#0



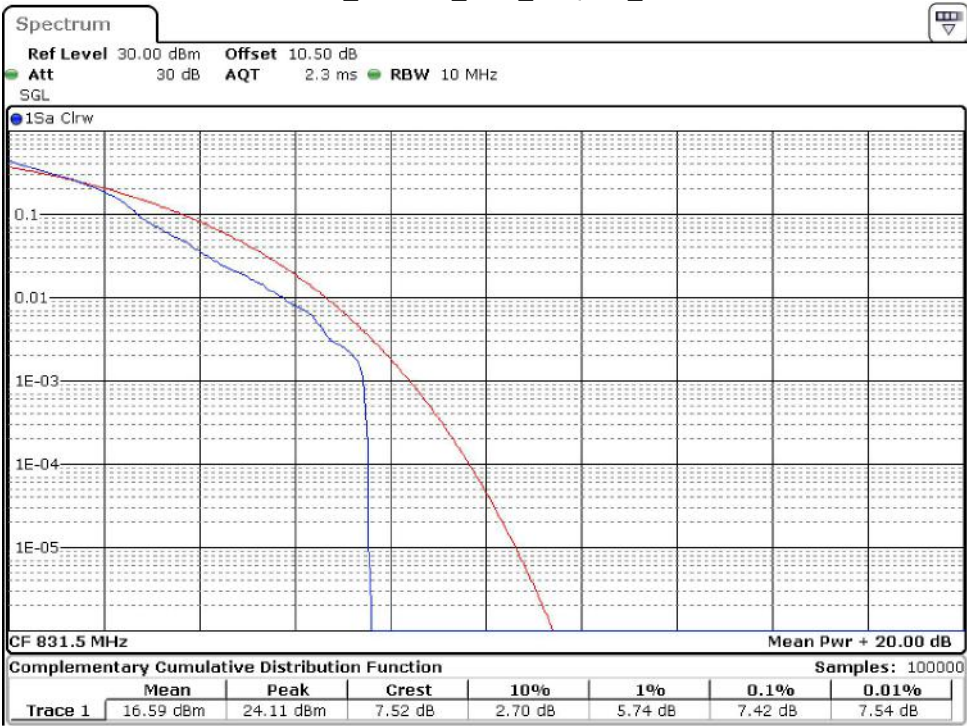
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 02:47:27

Band 26_15 MHz_Low_QPSK_RB75#0



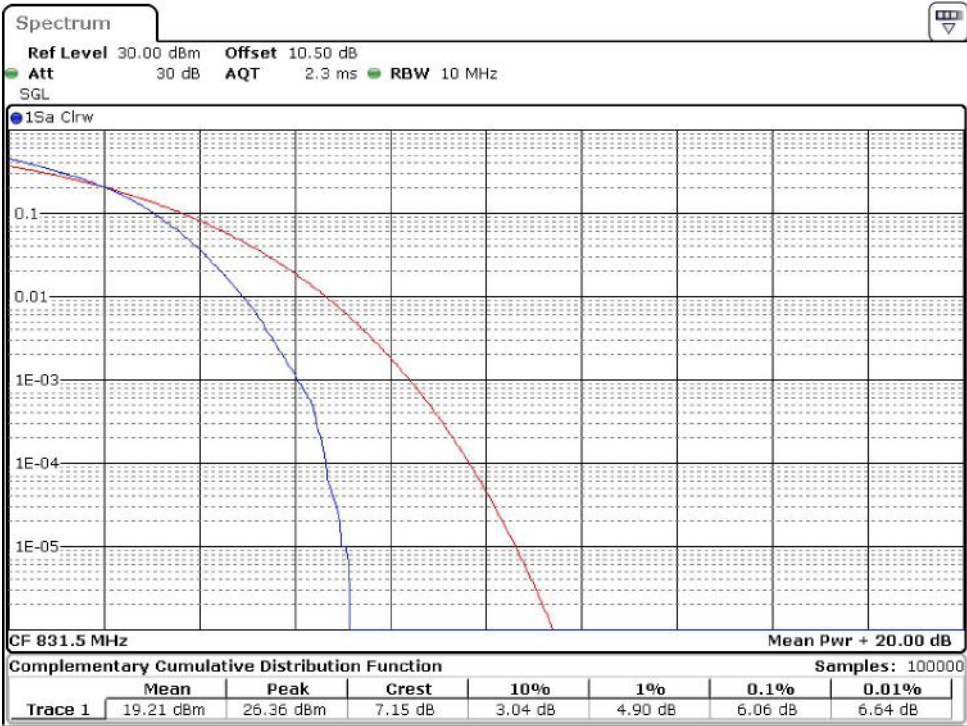
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 02:47:36

Band 26_15 MHz_Low_16QAM_RB1#0



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 02:47:46

Band 26_15 MHz_Low_16QAM_RB75#0



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 02:48:01

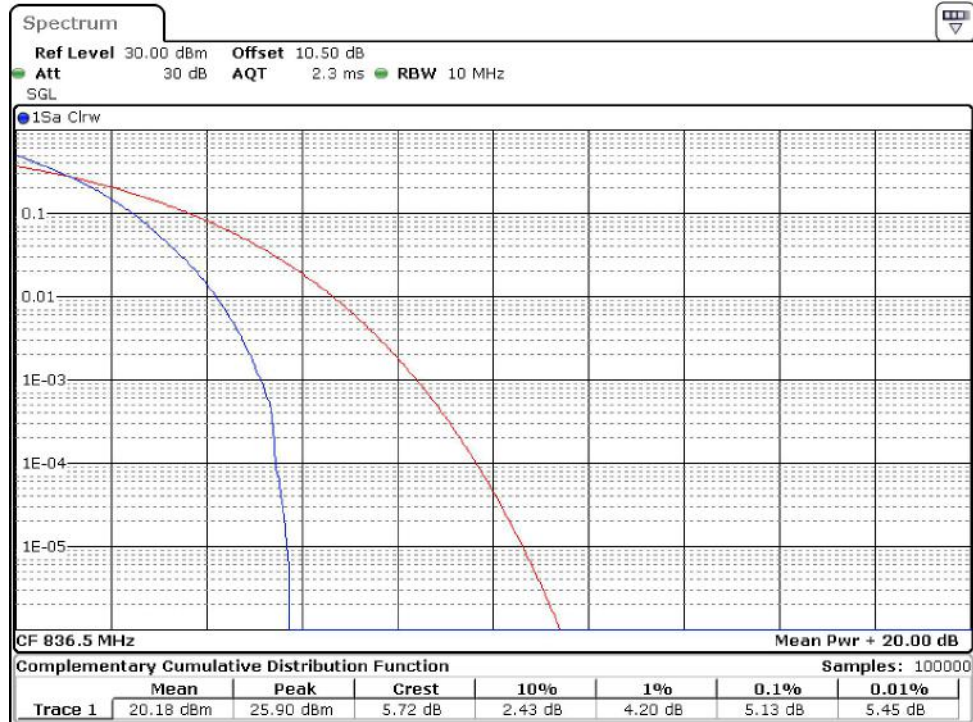
Band 26_15 MHz_Middle_QPSK_RB1#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 26.JUL.2024 02:48:12

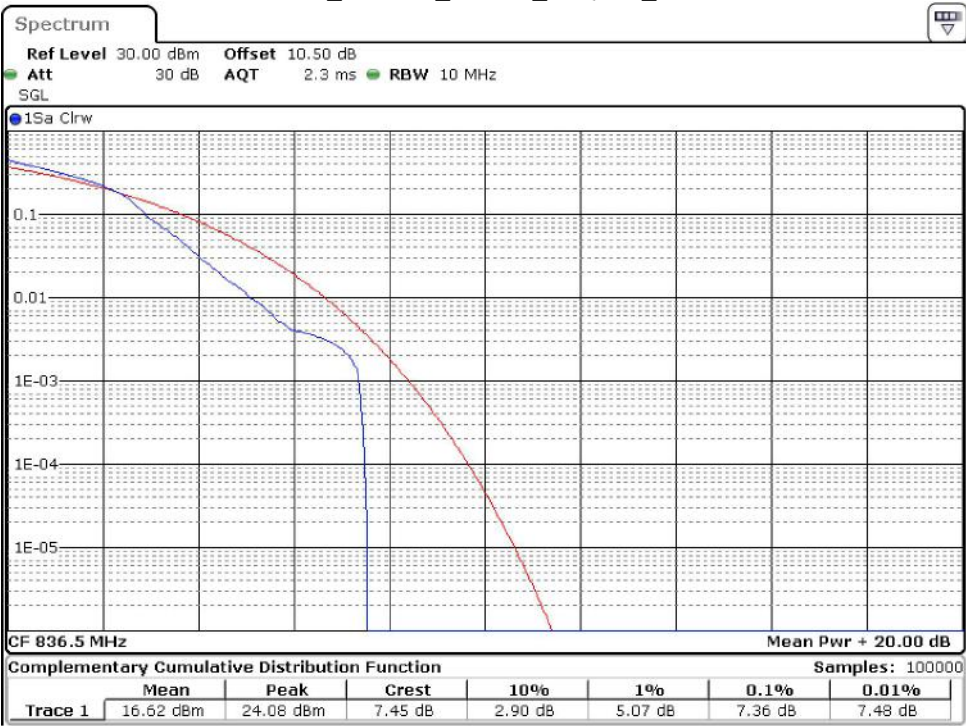
Band 26_15 MHz_Middle_QPSK_RB75#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 26.JUL.2024 02:48:21

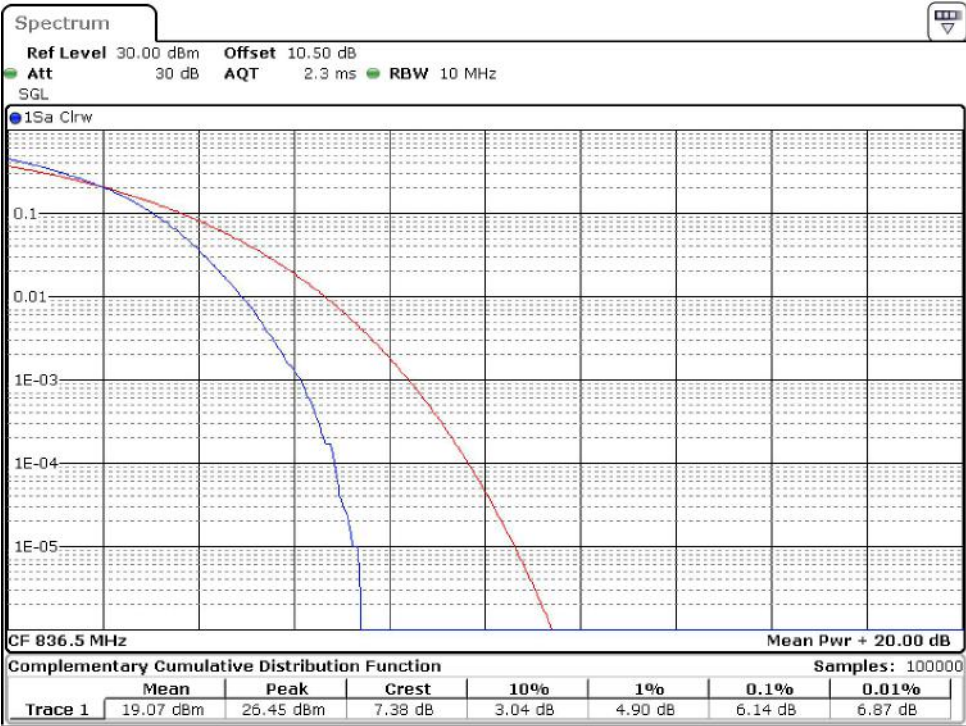
Band 26_15 MHz_Middle_16QAM_RB1#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 26.JUL.2024 02:48:32

Band 26_15 MHz_Middle_16QAM_RB75#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

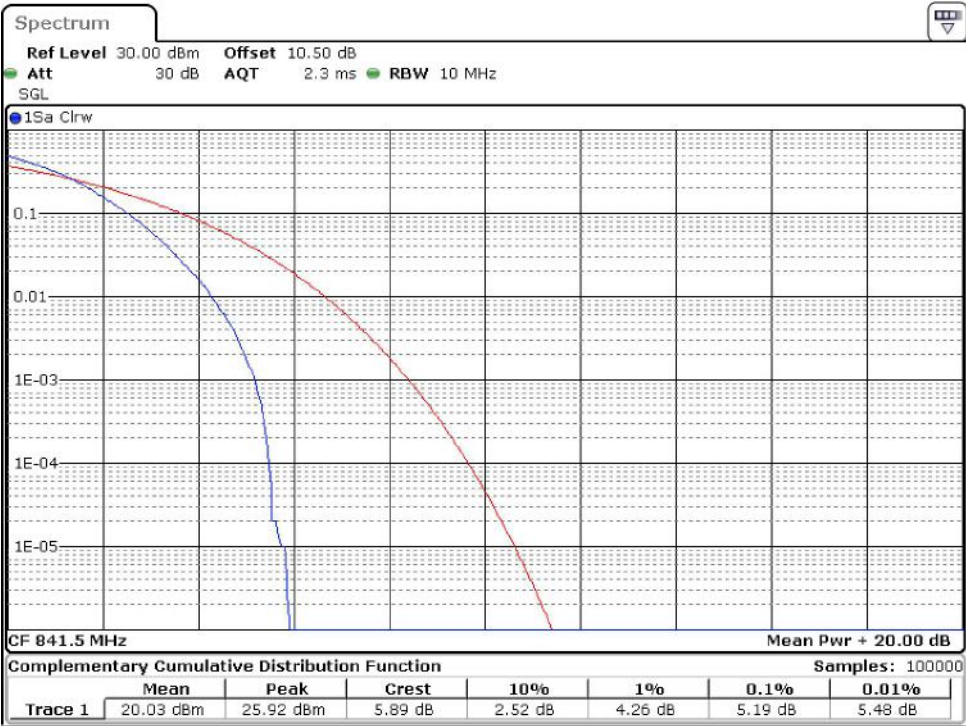
Date: 26.JUL.2024 02:48:43

Band 26_15 MHz_High_QPSK_RB1#0



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 02:50:14

Band 26_15 MHz_High_QPSK_RB75#0



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 02:52:58

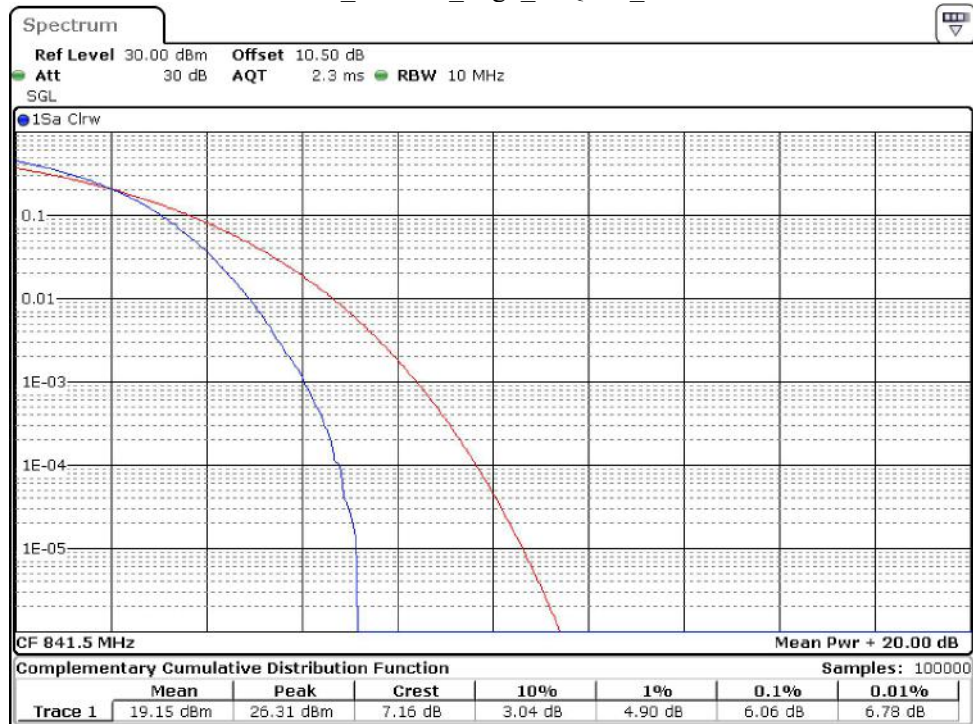
Band 26_15 MHz_High_16QAM_RB1#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 26.JUL.2024 02:53:07

Band 26_15 MHz_High_16QAM_RB75#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 26.JUL.2024 02:53:18

FCC §2.1049, §22.917, §22.905 & §24.238&§27.53 &§90.209- OCCUPIED BANDWIDTH

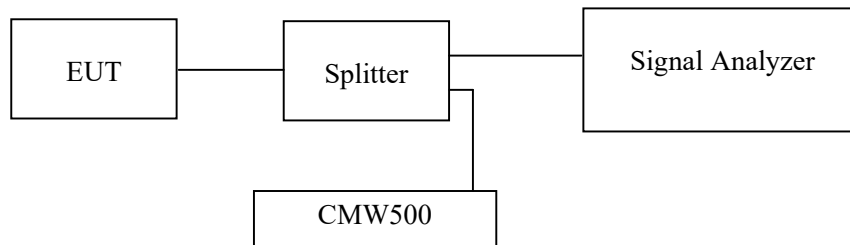
Applicable Standard

FCC 47 §2.1049, §22.917, §22.905, §24.238, §27.53 and §90.209.

Test Procedure

The RF output of the transmitter was connected to the simulator and the spectrum analyzer through sufficient attenuation.

The resolution bandwidth of the spectrum analyzer was set at 1% to 5% of the anticipated emission bandwidth and the 26 dB & 99% bandwidth was recorded.



Note: the worst path loss (cable loss and splitter inset loss) among the test frequency range has added into plot.

Test Data

Environmental Conditions

Temperature:	25.5~27.5 °C
Relative Humidity:	48~55 %
ATM Pressure:	101.0 kPa

The testing was performed by Allen Bai from 2024-07-18 to 2024-07-28.

EUT operation mode: Transmitting

Test Result: Compliant

Please refer to the following tables and plots.

LTE Band 26(Part 90s)

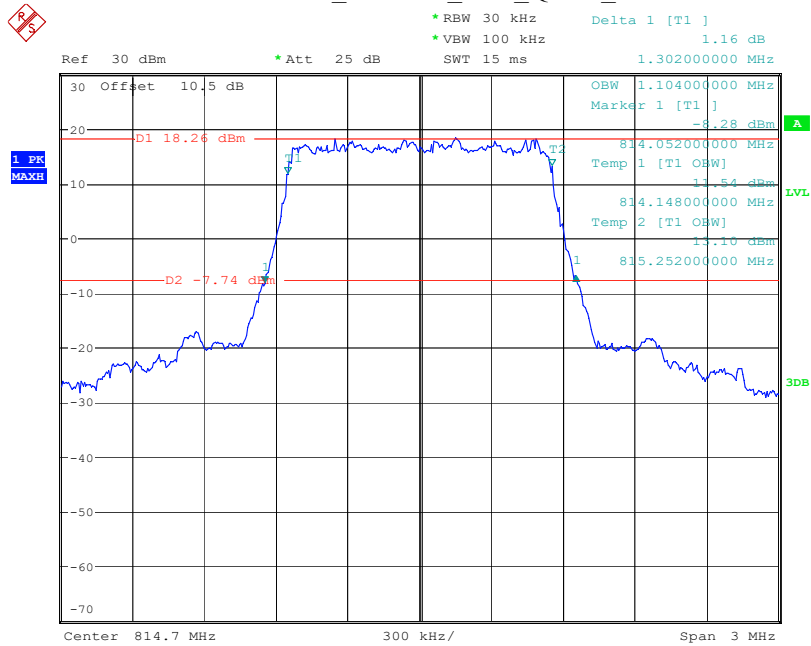
Operation Mode	99% Occupied Bandwidth (MHz)	26 dB Occupied Bandwidth (MHz)
	Lowest Channel	Lowest Channel
1.4MHz QPSK	1.104	1.302
1.4MHz 16QAM	1.104	1.302
3MHz QPSK	2.700	2.940
3MHz 16QAM	2.688	2.952
5MHz QPSK	4.520	5.000
5MHz 16QAM	4.540	5.020
10MHz QPSK	8.960	9.720
10MHz 16QAM	8.960	9.720
15MHz QPSK	13.546	14.674
15MHz 16QAM	13.502	14.718

LTE Band 26(Part 22H)

Operation Mode	99% Occupied Bandwidth (MHz)	26 dB Occupied Bandwidth (MHz)
	Middle Channel	Middle Channel
1.4MHz QPSK	1.104	1.314
1.4MHz 16QAM	1.104	1.308
3MHz QPSK	2.700	2.952
3MHz 16QAM	2.688	2.964
5MHz QPSK	4.520	5.000
5MHz 16QAM	4.540	5.040
10MHz QPSK	8.960	9.760
10MHz 16QAM	8.960	9.760
15MHz QPSK	13.560	15.000
15MHz 16QAM	13.500	14.940

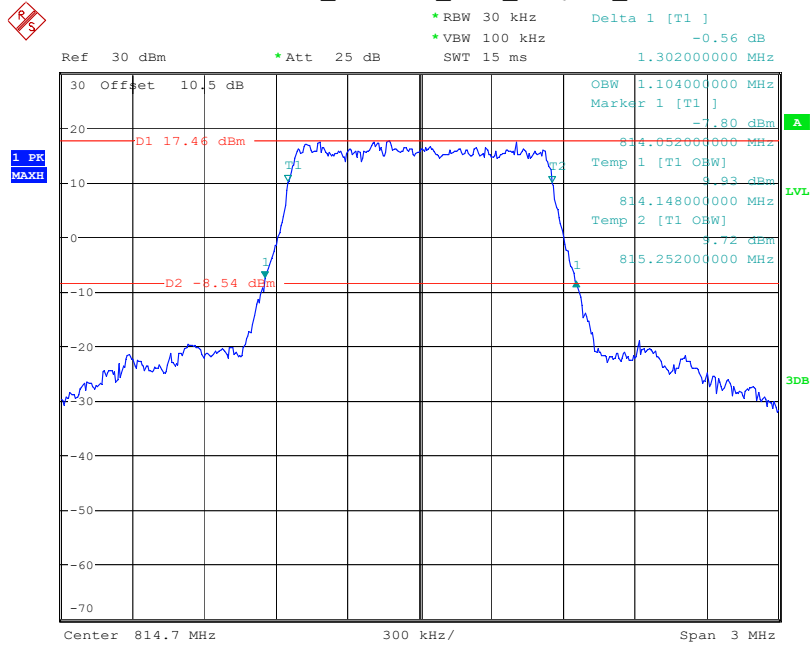
LTE Band 26(Part 90s):

Band 26_1.4 MHz_Low_QPSK_RB6#0

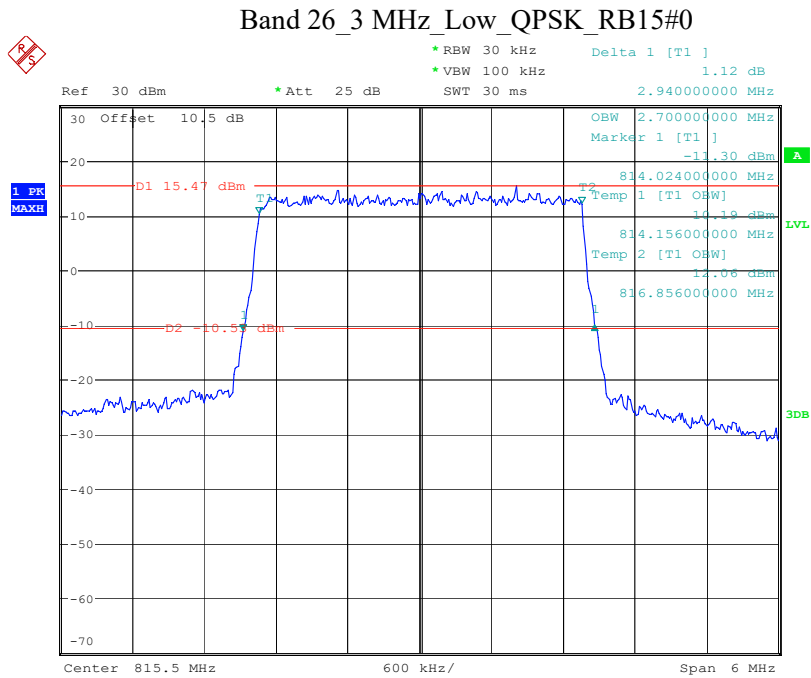


ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 22:51:36

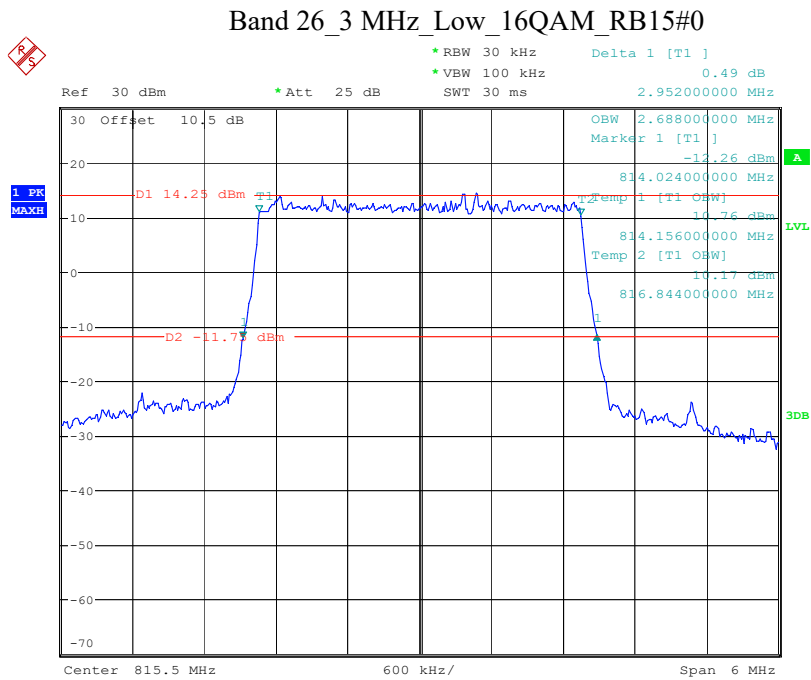
Band 26_1.4 MHz_Low_16QAM_RB6#0



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 22:51:49

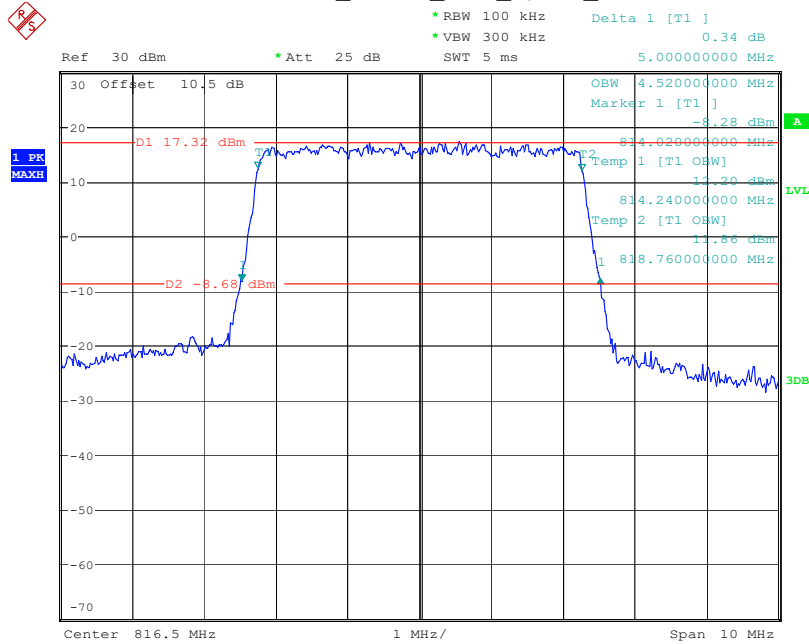


ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 22:52:59



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 22:53:16

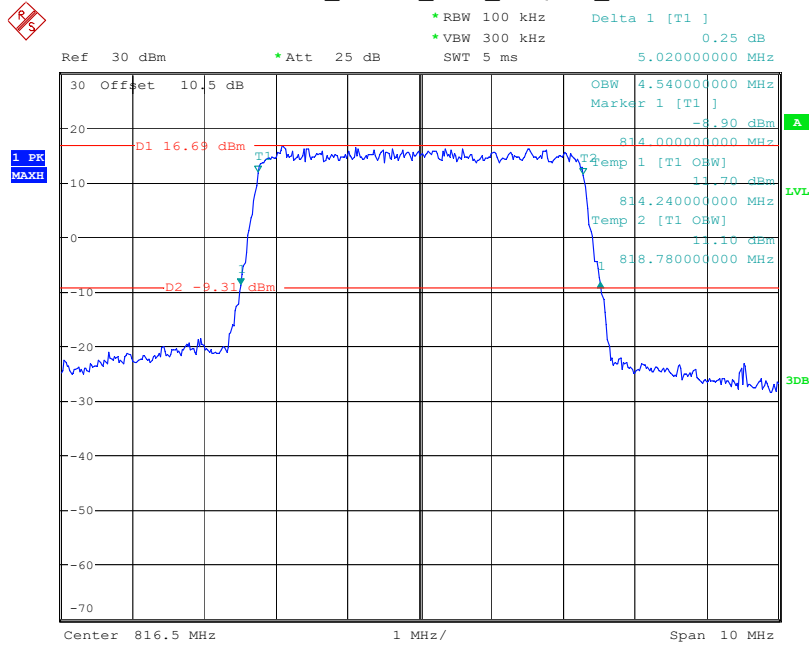
Band 26_5 MHz_Low_QPSK_RB25#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 25.JUL.2024 22:54:25

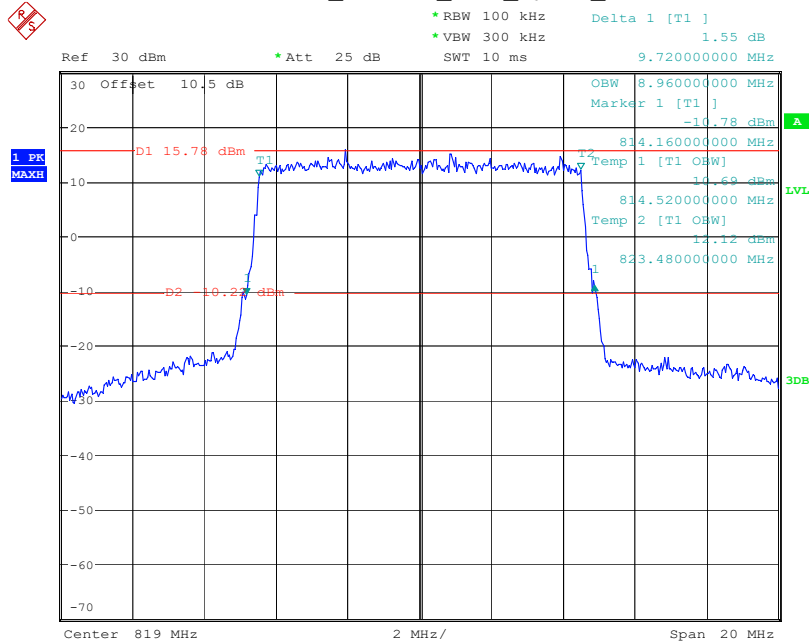
Band 26_5 MHz_Low_16QAM_RB25#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 25.JUL.2024 22:54:42

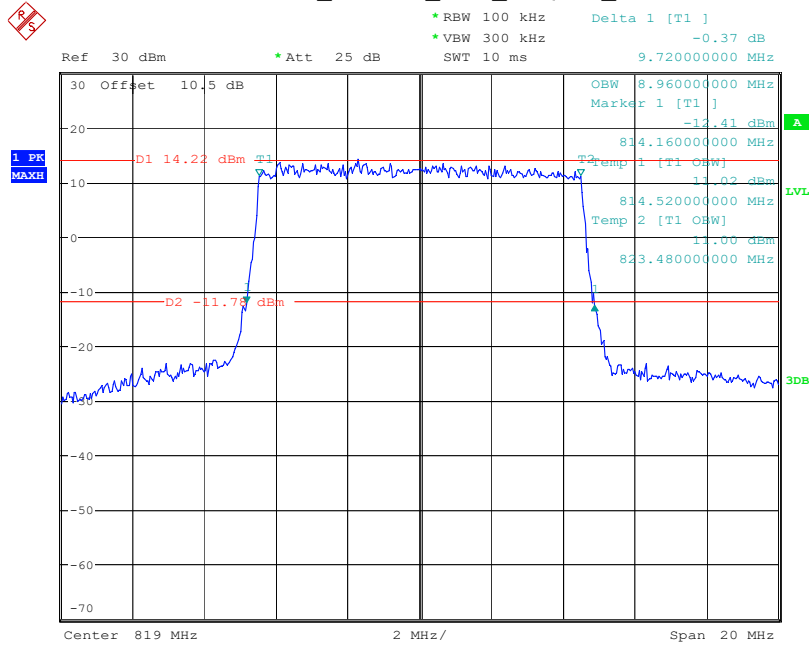
Band 26_10 MHz_Low_QPSK_RB50#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 25.JUL.2024 22:56:04

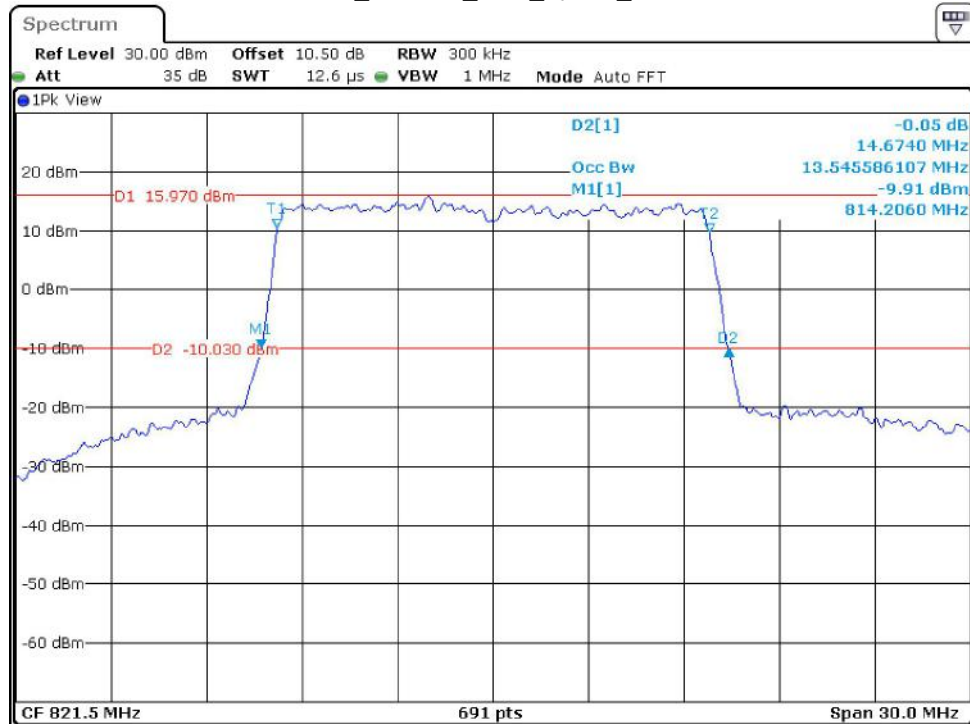
Band 26_10 MHz_Low_16QAM_RB50#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 25.JUL.2024 22:56:21

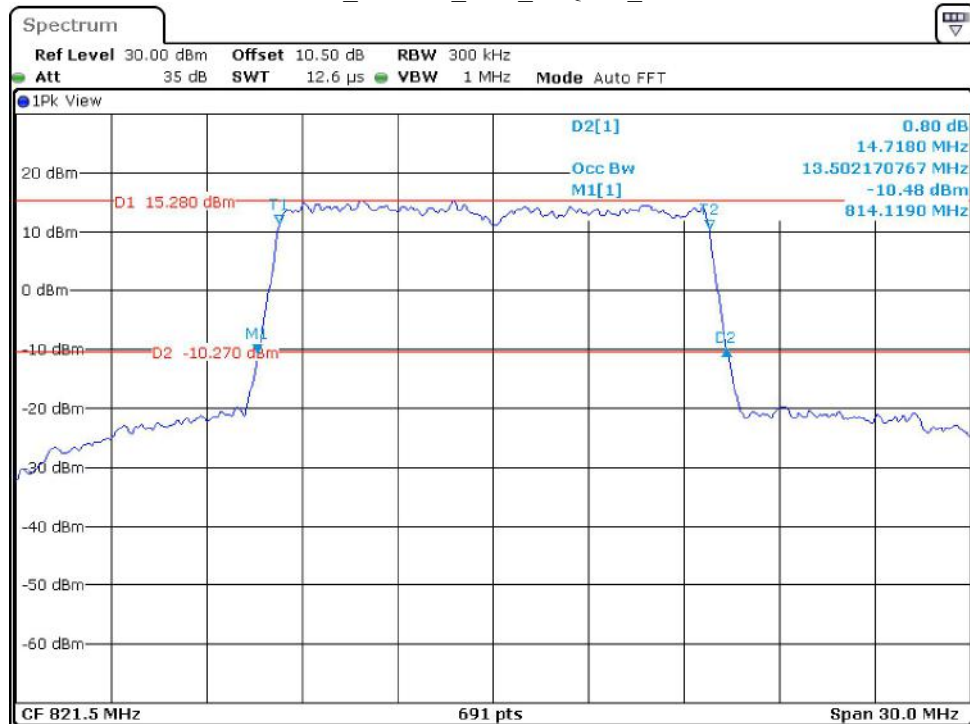
Band 26_15 MHz_Low_QPSK_RB75#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 28.JUL.2024 15:20:24

Band 26_15 MHz_Low_16QAM_RB75#0

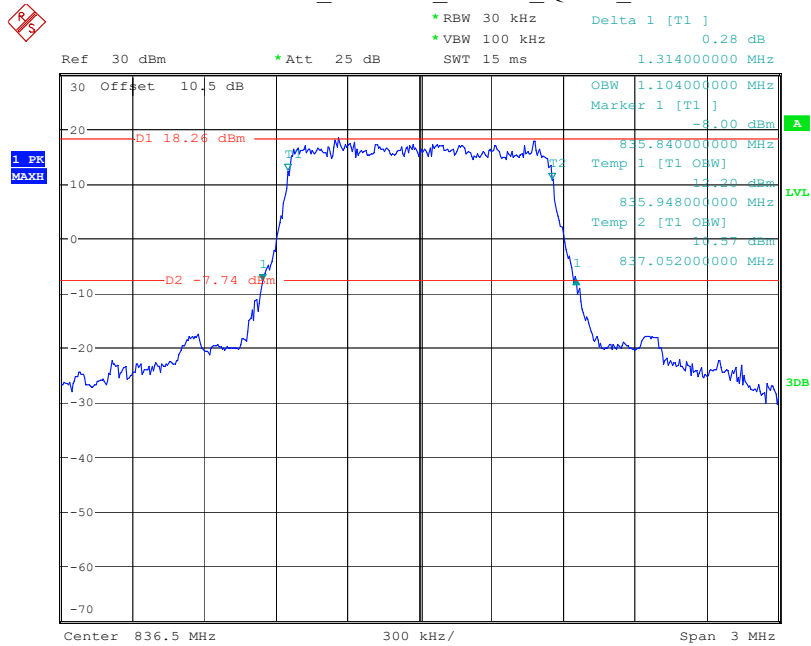


ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 28.JUL.2024 15:18:47

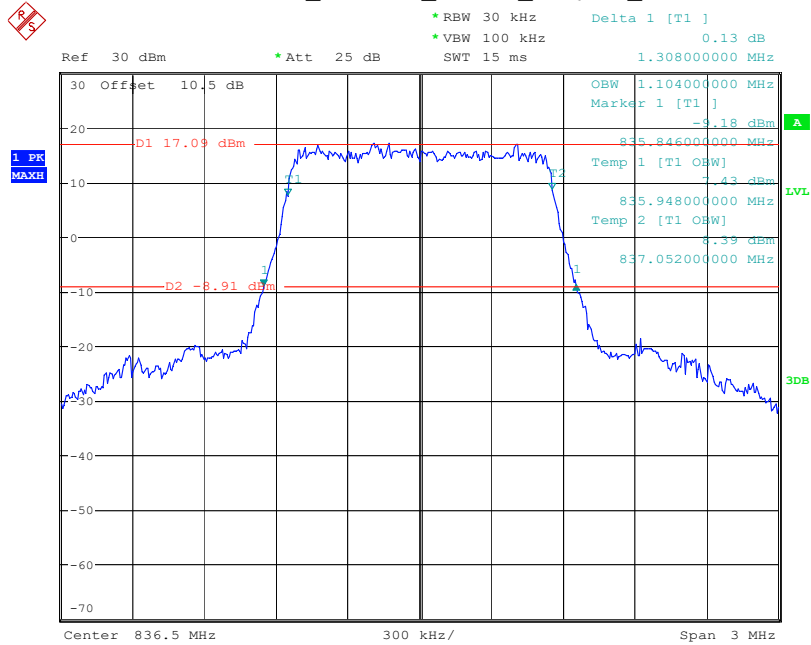
LTE Band 26(Part 22H):

Band 26_1.4 MHz_Middle_QPSK_RB6#0

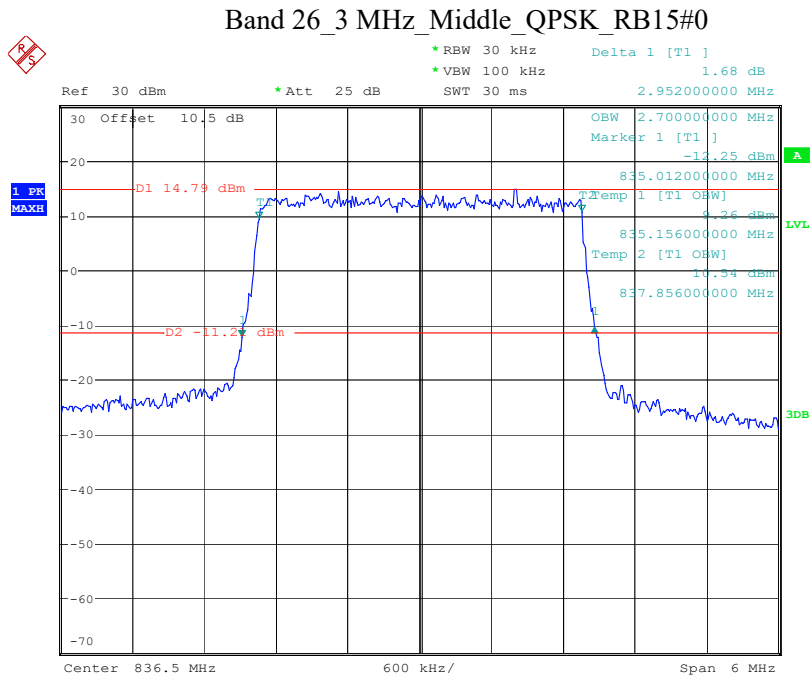


ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 20:54:45

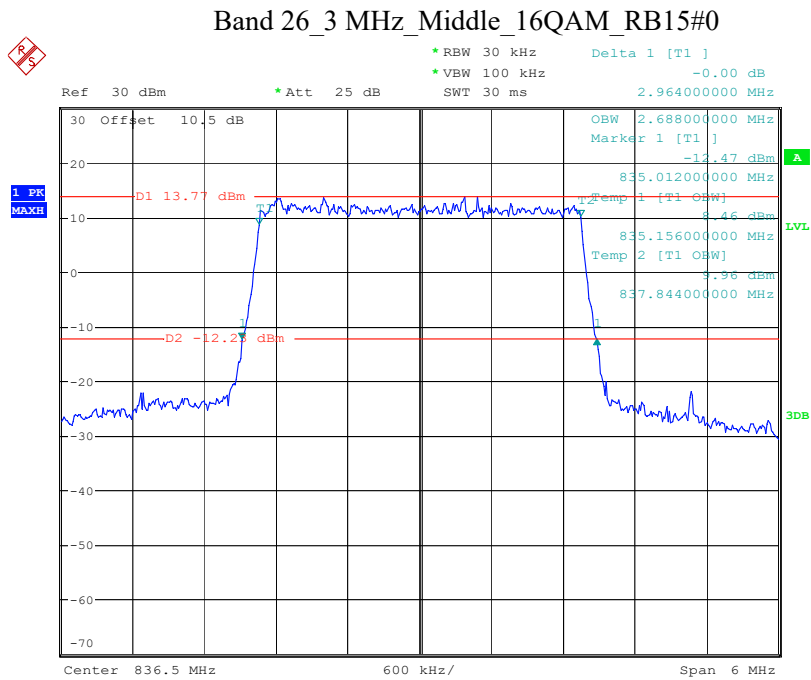
Band 26_1.4 MHz_Middle_16QAM_RB6#0



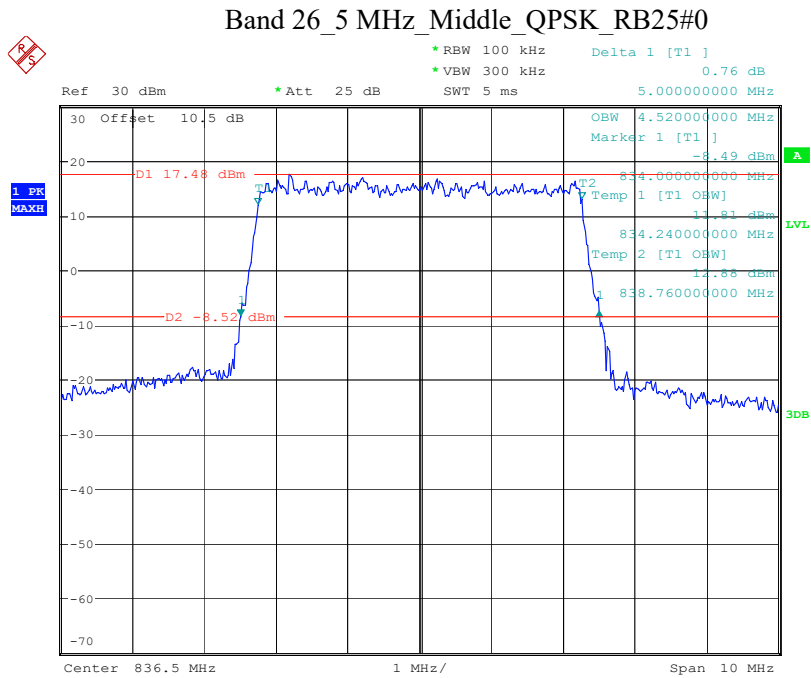
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 20:55:01



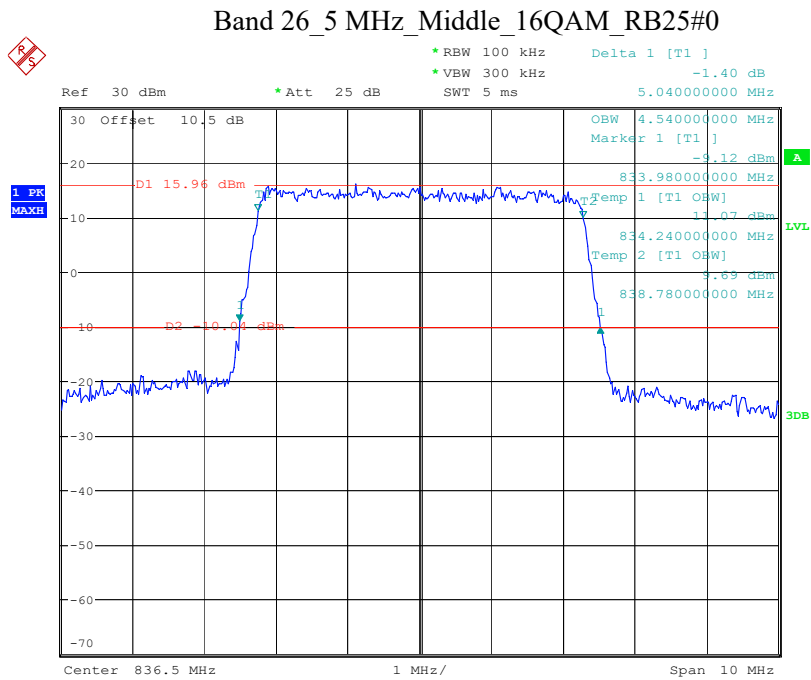
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 20:57:32



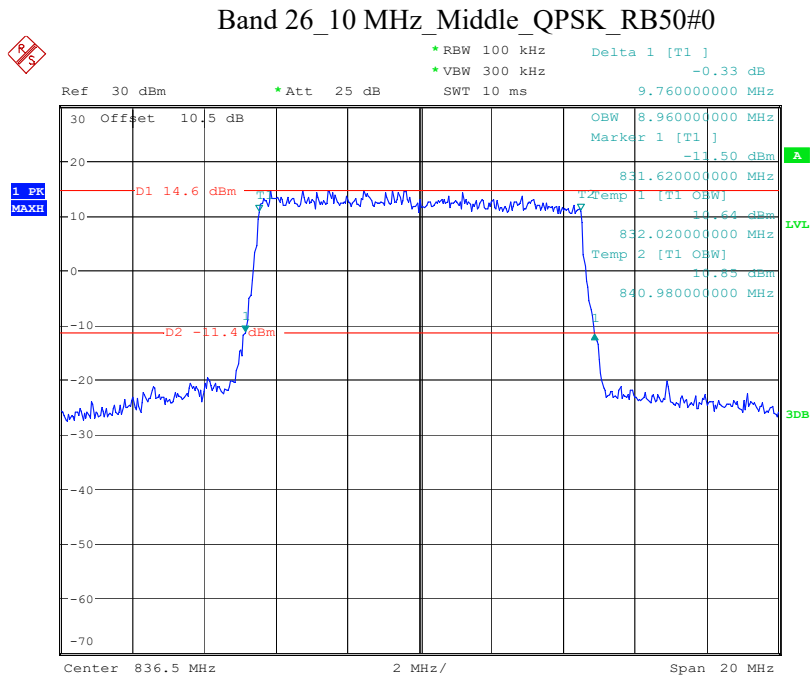
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 20:57:48



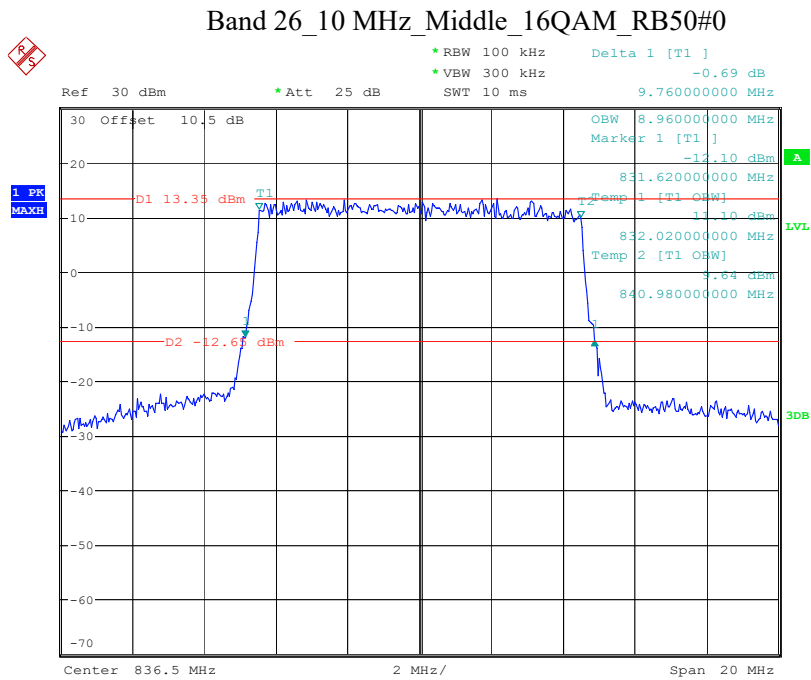
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 20:59:52



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 21:00:11

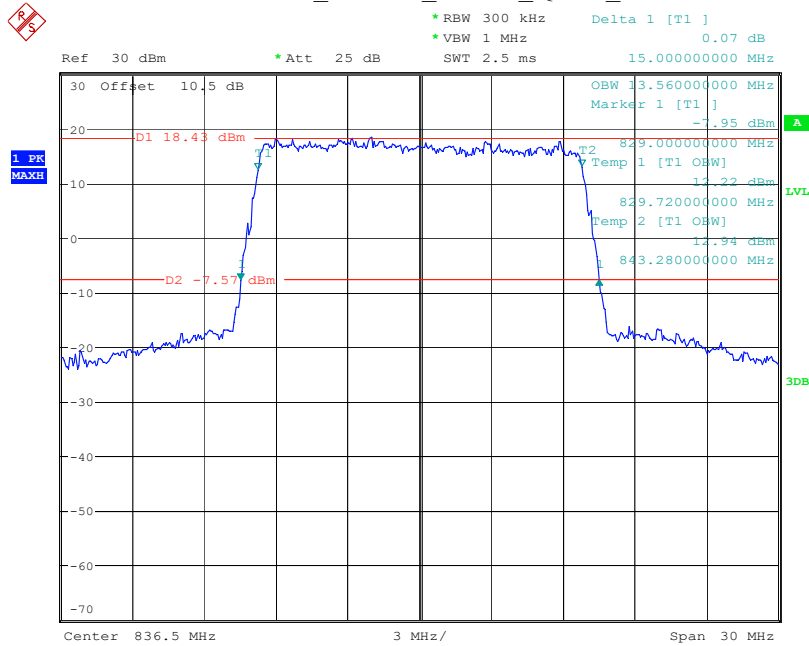


ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 21:03:03



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 21:03:20

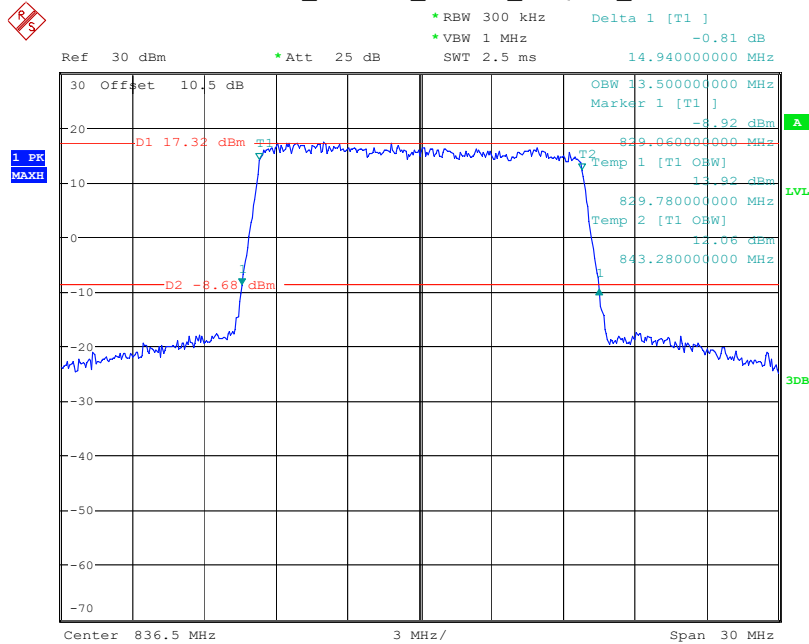
Band 26_15 MHz_Middle_QPSK_RB75#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 25.JUL.2024 21:05:26

Band 26_15 MHz_Middle_16QAM_RB75#0



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 25.JUL.2024 21:05:43

The test plots of other LTE bands please refer to the Appendix.

FCC §2.1051, §22.917(a) & §24.238(a) & §27.53& §90.543& §90.691 - SPURIOUS EMISSIONS AT ANTENNA TERMINALS

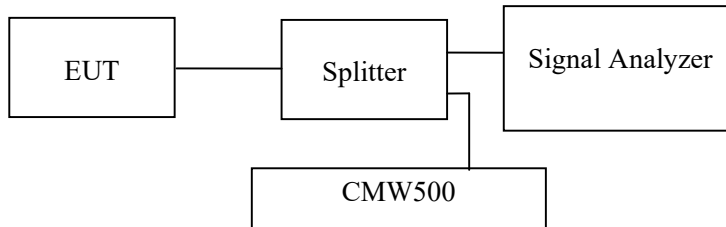
Applicable Standard

FCC §2.1051, §22.917(a) & §24.238(a) & §27.53& §90.543& §90.691.

The spectrum was to be investigated to the tenth harmonics of the highest fundamental frequency as specified in § 2.1051.

Test Procedure

The RF output of the transceiver was connected to a spectrum analyzer and simulator through appropriate attenuation. The resolution bandwidth of the spectrum analyzer was set at 1MHz. Sufficient scans were taken to show any out of band emissions up to 10th harmonic.



Note: the worst path loss (cable loss and splitter inset loss) among the test frequency range has added into plot.

Test Data

Environmental Conditions

Temperature:	25.5~27.5 °C
Relative Humidity:	48~55 %
ATM Pressure:	101.0 kPa

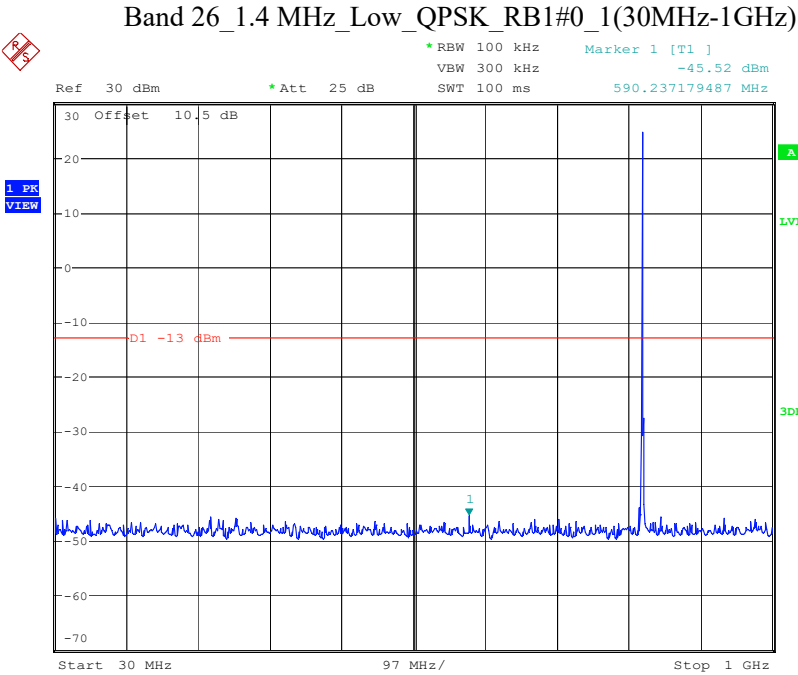
The testing was performed by Allen Bai from 2024-07-19 to 2024-08-12.

EUT operation mode: Transmitting

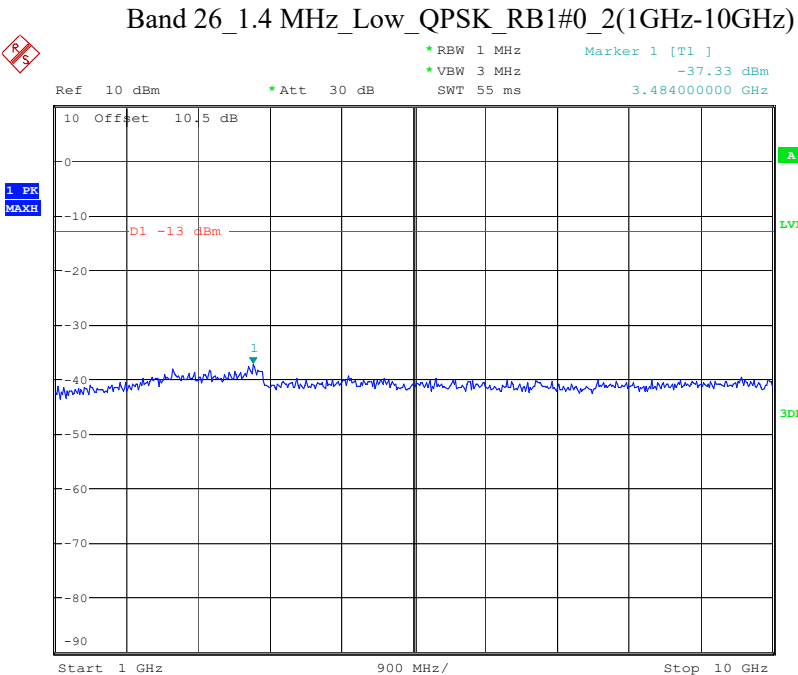
Test result: Compliant

Please refer to the following plots.

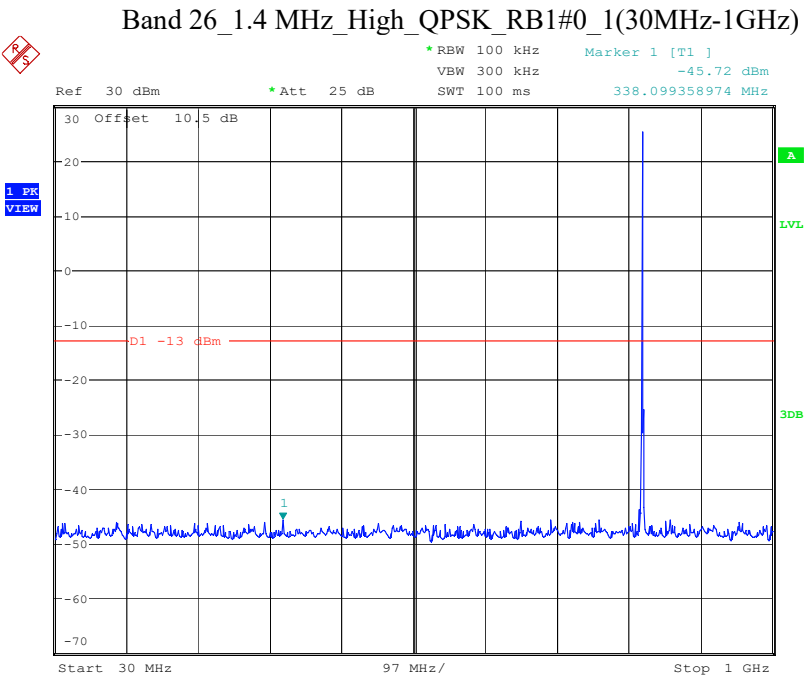
LTE Band 26(Part 90s):



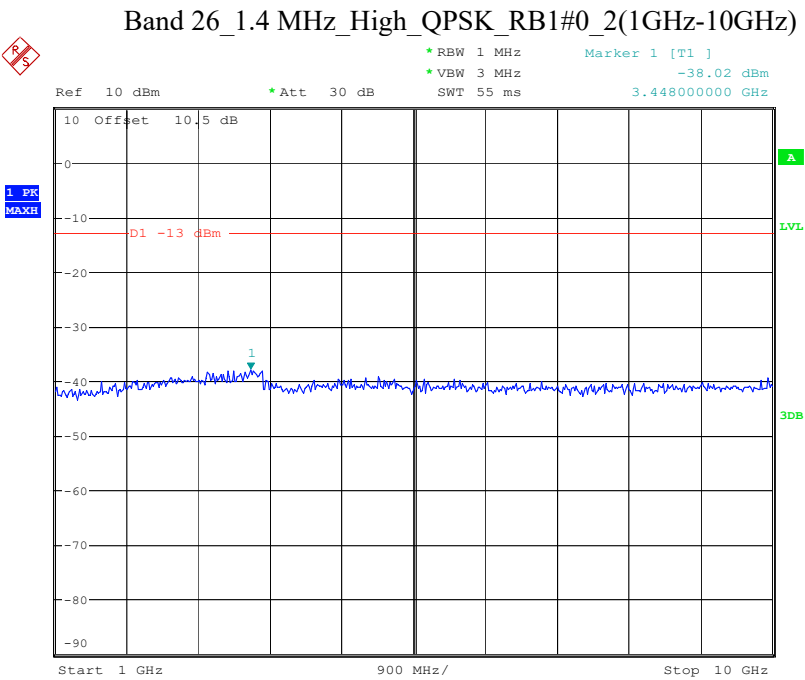
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 01:07:44



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 22:58:12

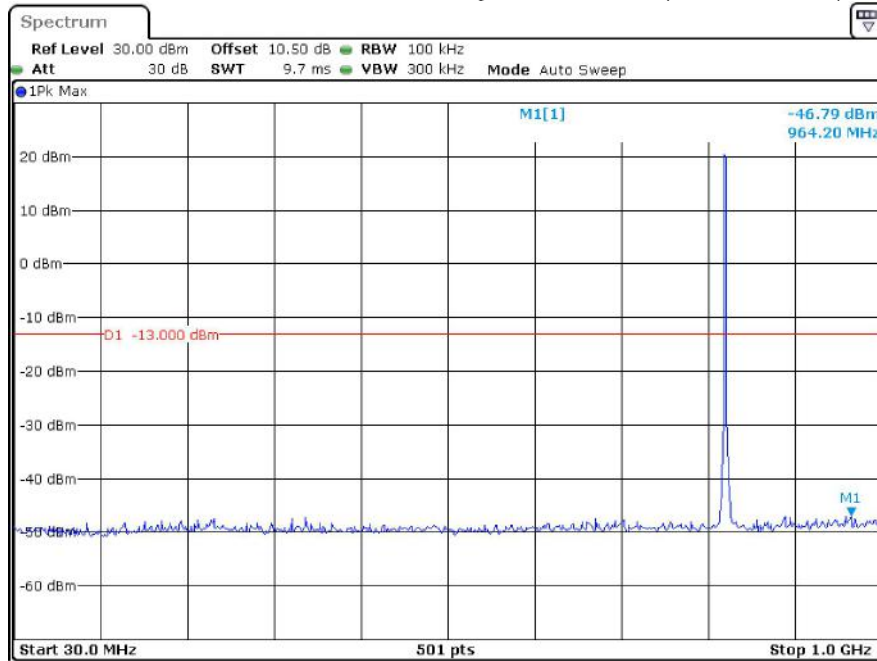


ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 01:07:09



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 22:59:04

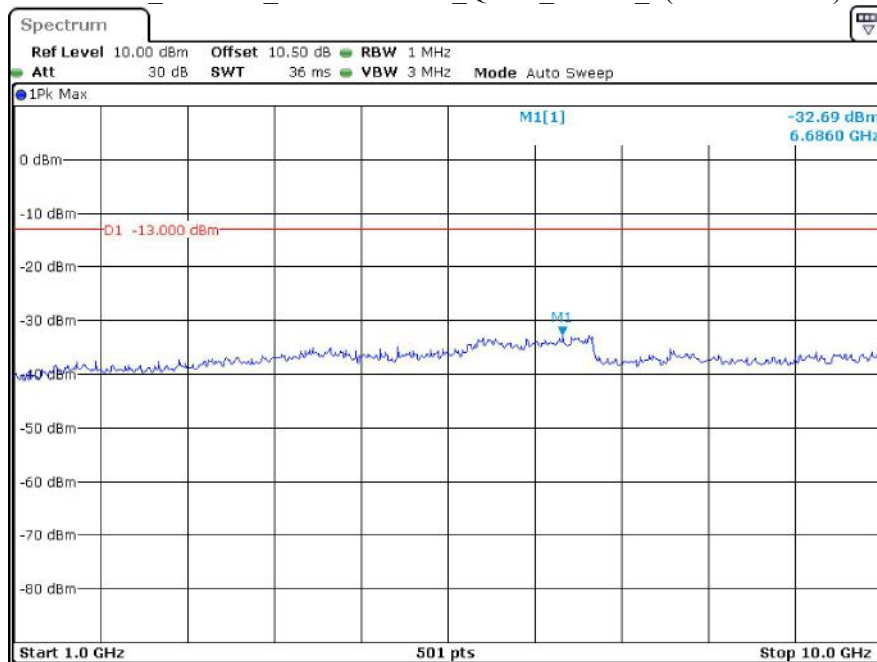
Band 26 1.4 MHz Cross Channel QPSK RB1#0 1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

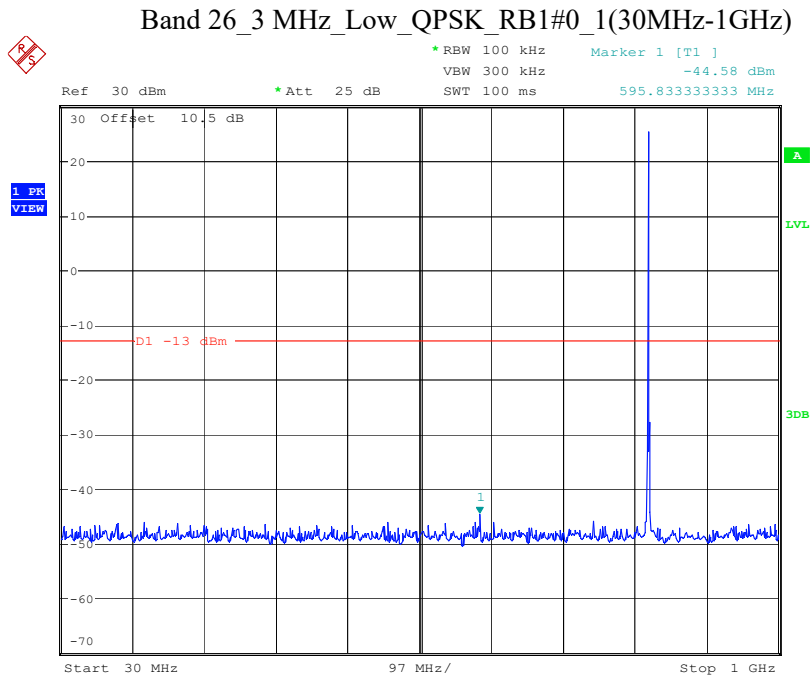
Date: 26.JUL.2024 03:53:26

Band 26 1.4 MHz Cross Channel QPSK RB1#0 2(1GHz-10GHz)

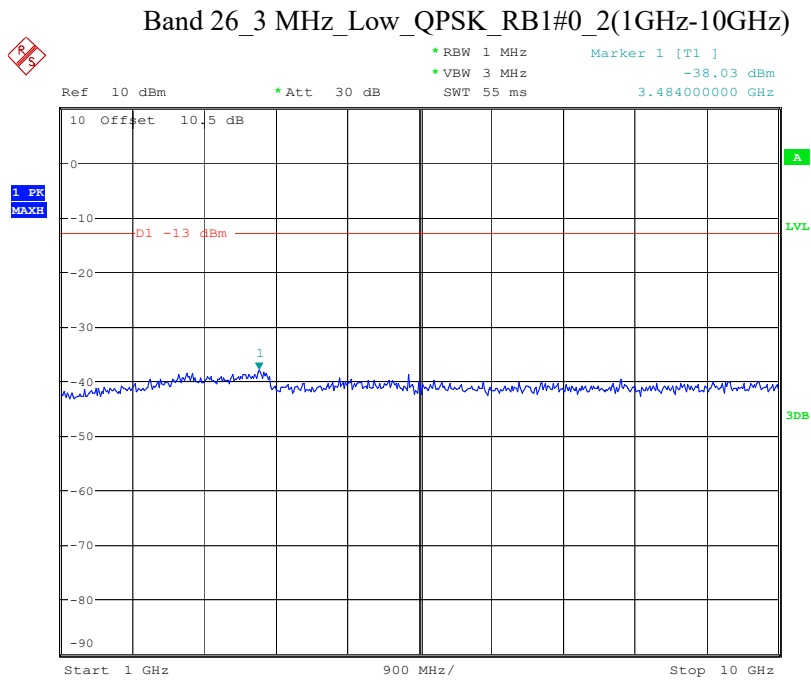


ProjectNo.:2401S24086-RF Tester:Allen Bai

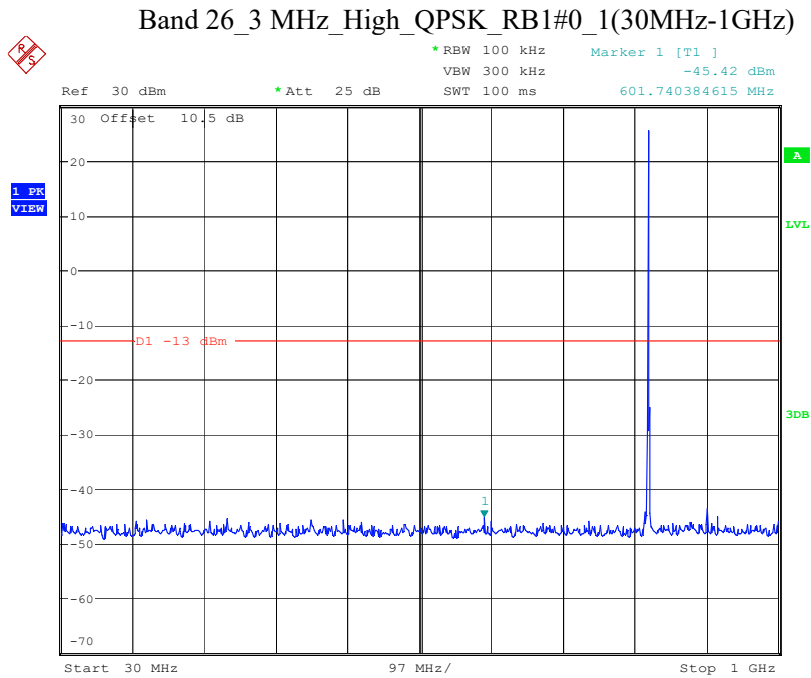
Date: 26.JUL.2024 03:53:52



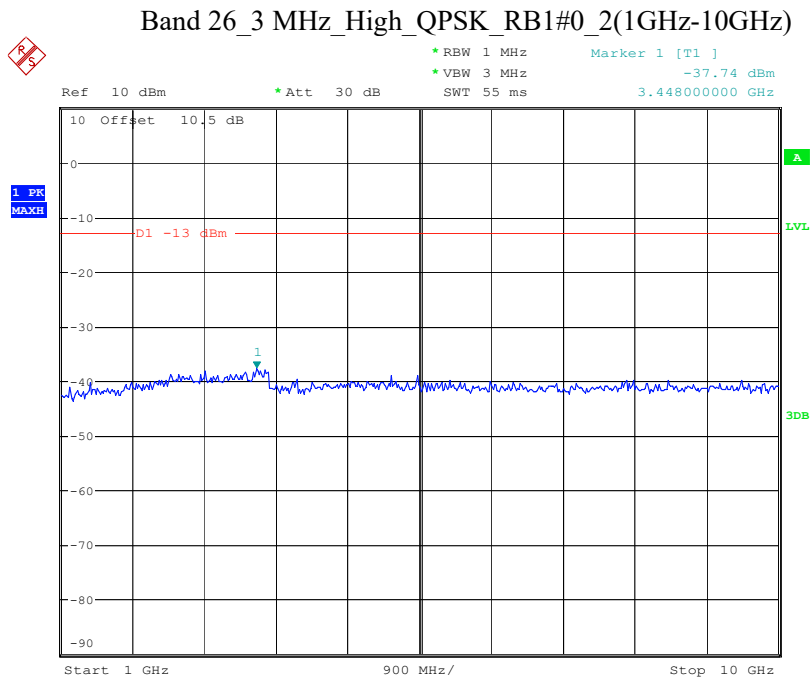
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 01:06:44



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 22:59:32

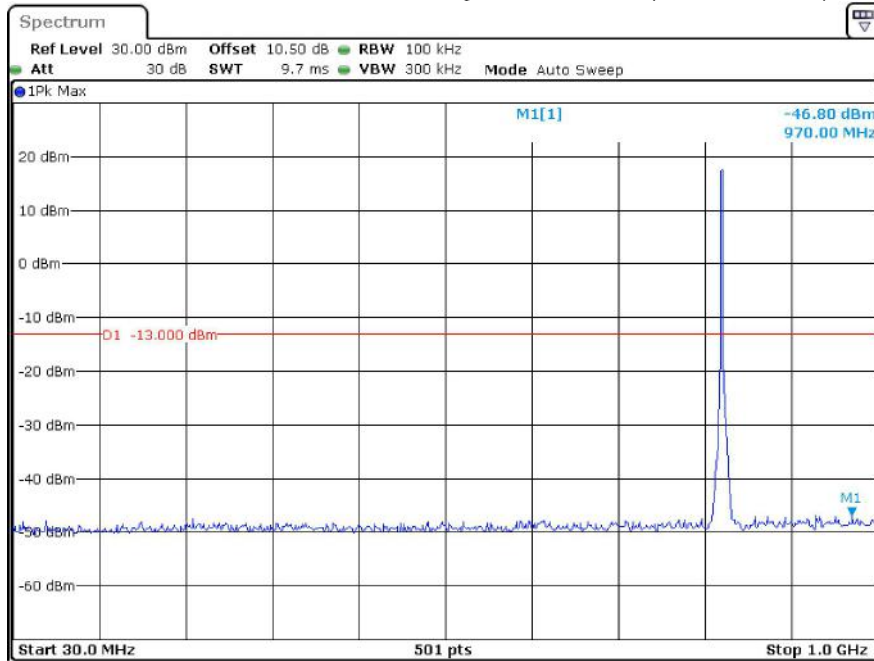


ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 01:11:18



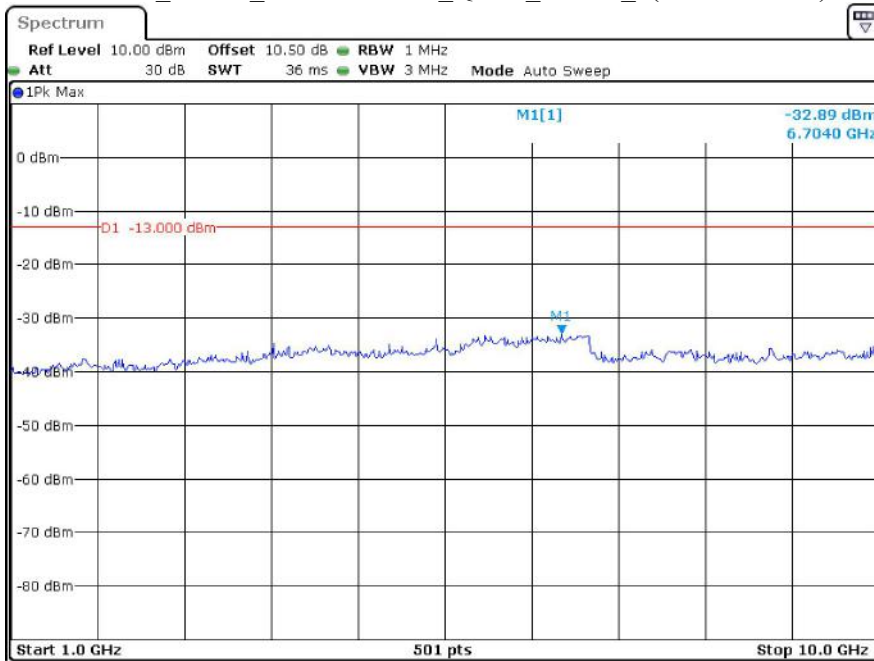
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 23:00:20

Band 26 3 MHz Cross Channel QPSK RB1#0 1(30MHz-1GHz)

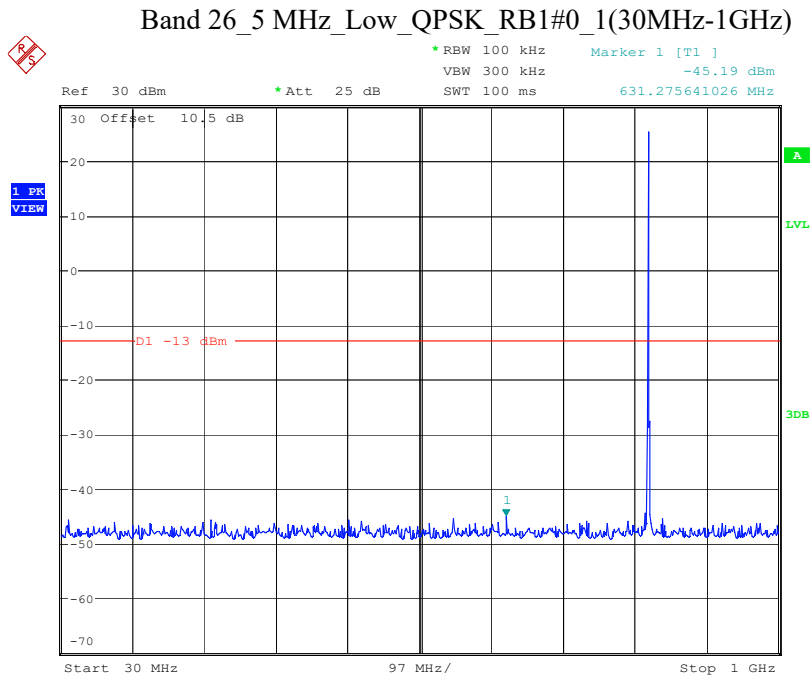


ProjectNo.:2401S24086-RF Tester:Allen Bai
 Date: 26.JUL.2024 03:58:19

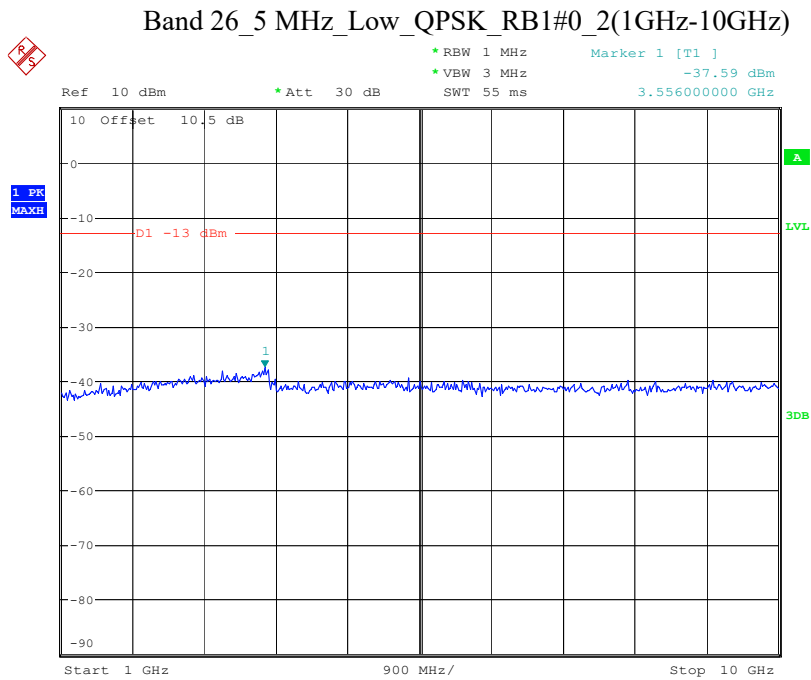
Band 26_3 MHz_Cross Channel_QPSK_RB1#0_2(1GHz-10GHz)



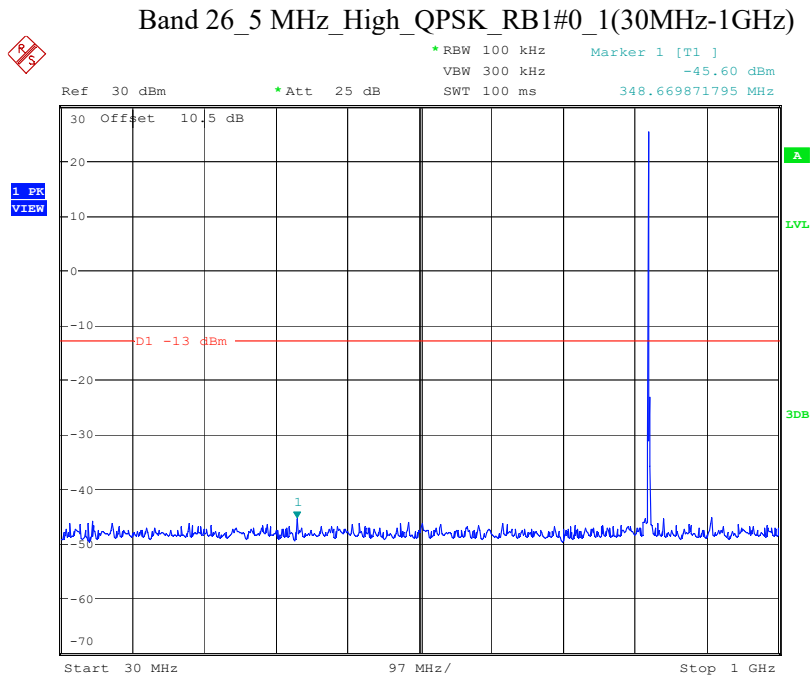
ProjectNo.:2401S24086-RF Tester:Allen Bai
 Date: 26.JUL.2024 03:58:48



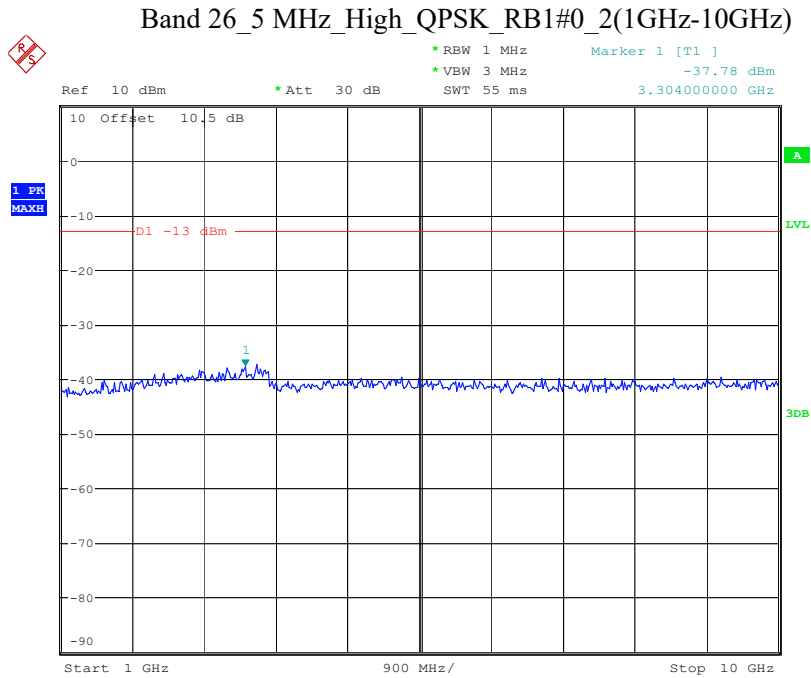
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 01:11:58



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 23:00:45

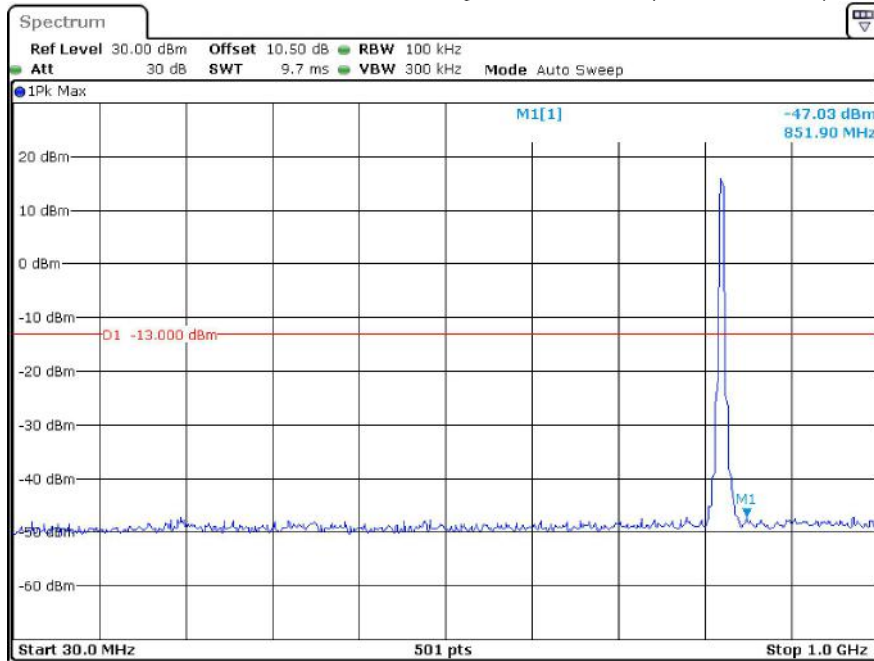


ProjectNo.:2401S24086-RF Tester:Allen Bai
 Date: 26.JUL.2024 01:12:50



ProjectNo.:2401S24086-RF Tester:Allen Bai
 Date: 25.JUL.2024 23:01:34

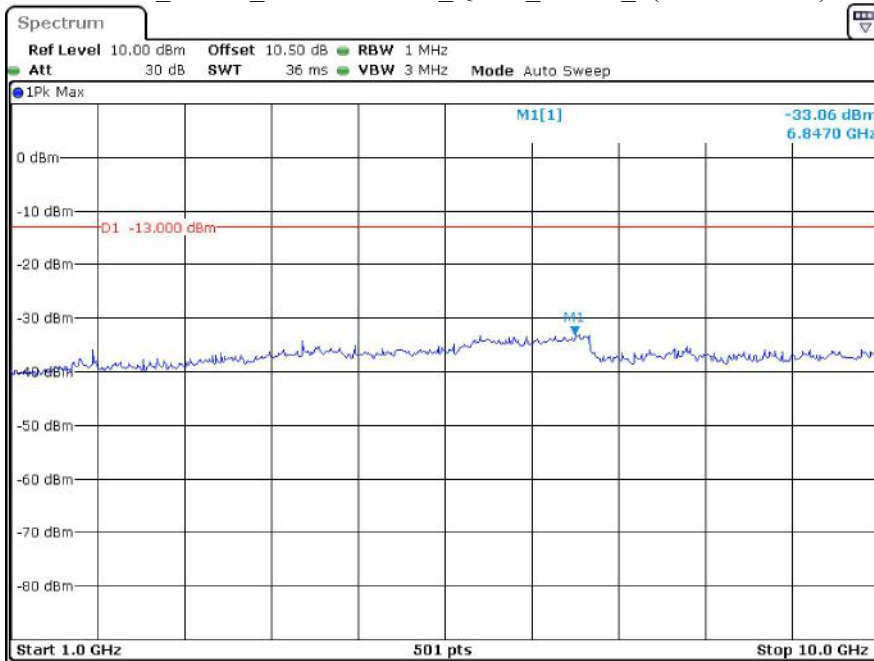
Band 26 5 MHz Cross Channel QPSK RB1#0 1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

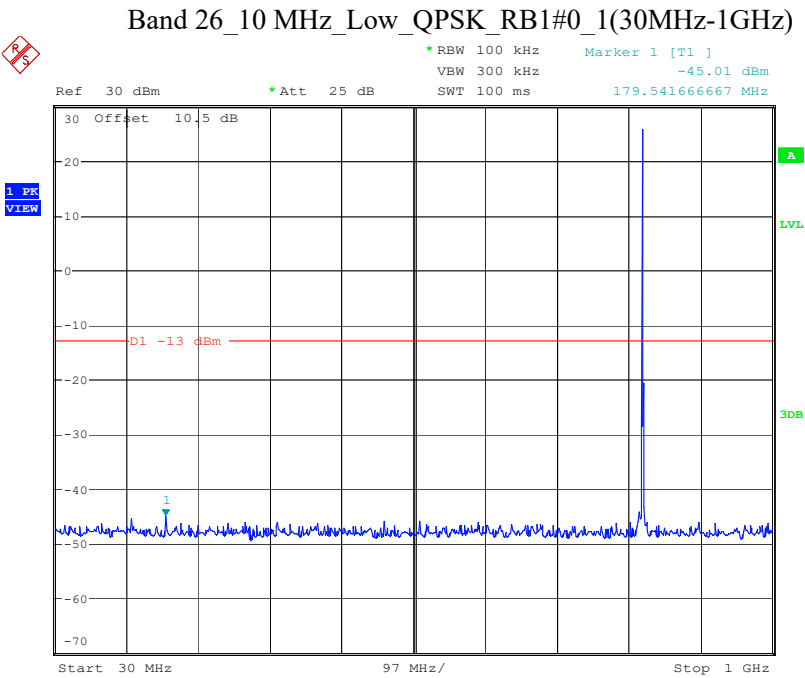
Date: 26.JUL.2024 04:01:13

Band 26_5 MHz_Cross Channel_QPSK_RB1#0_2(1GHz-10GHz)

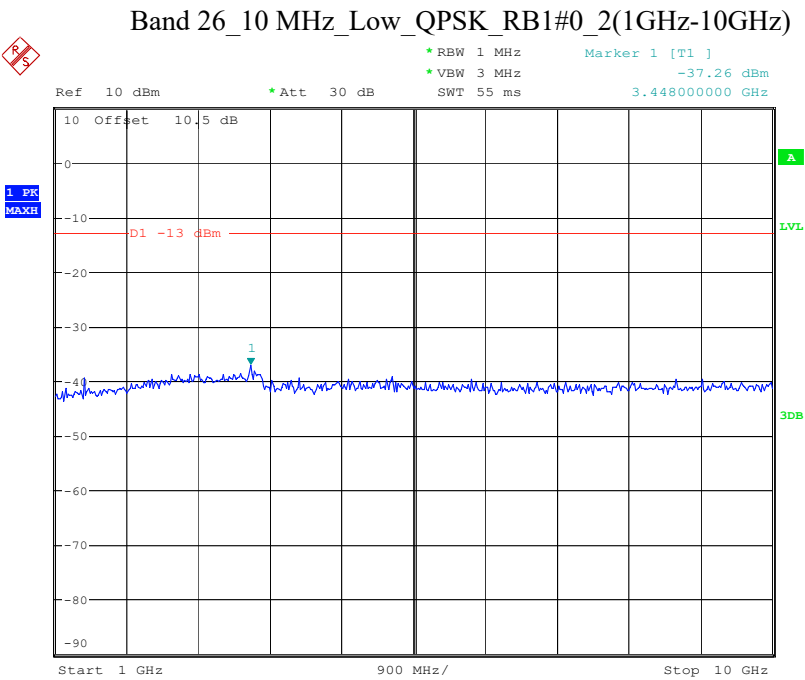


ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 26.JUL.2024 04:01:40

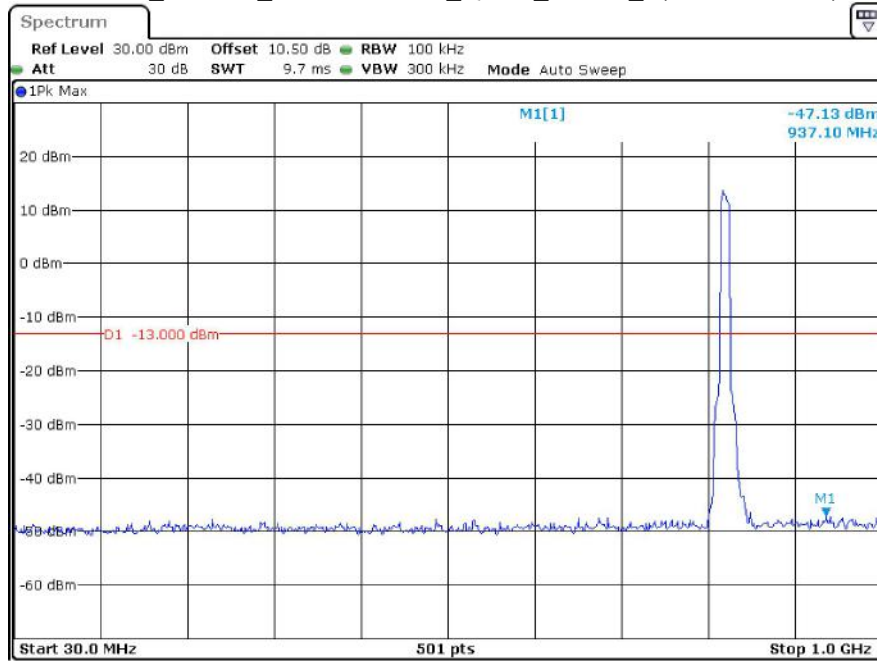


ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 01:13:21



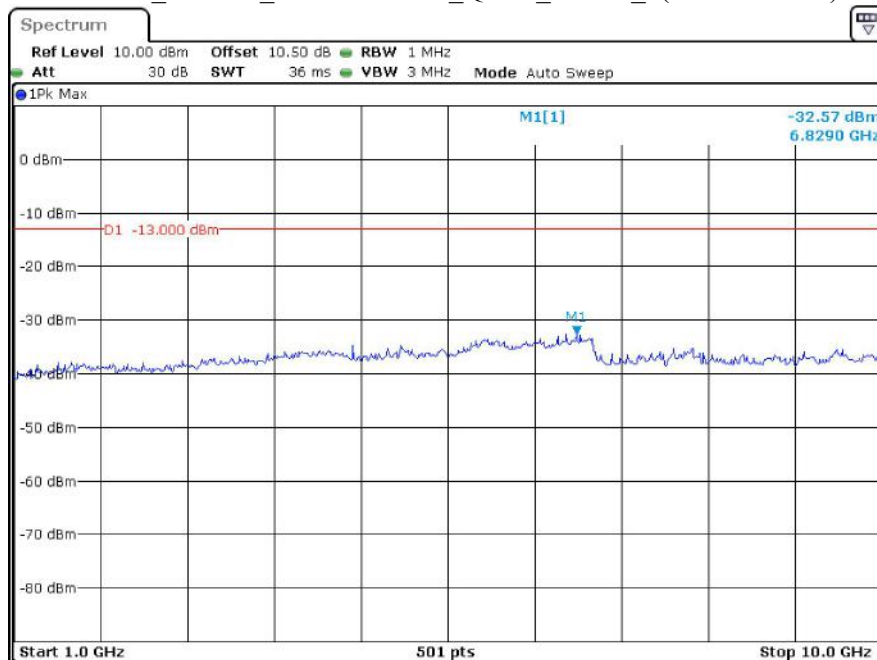
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 23:03:25

Band 26_10 MHz_Cross Channel_QPSK_RB1#0_1(30MHz-1GHz)



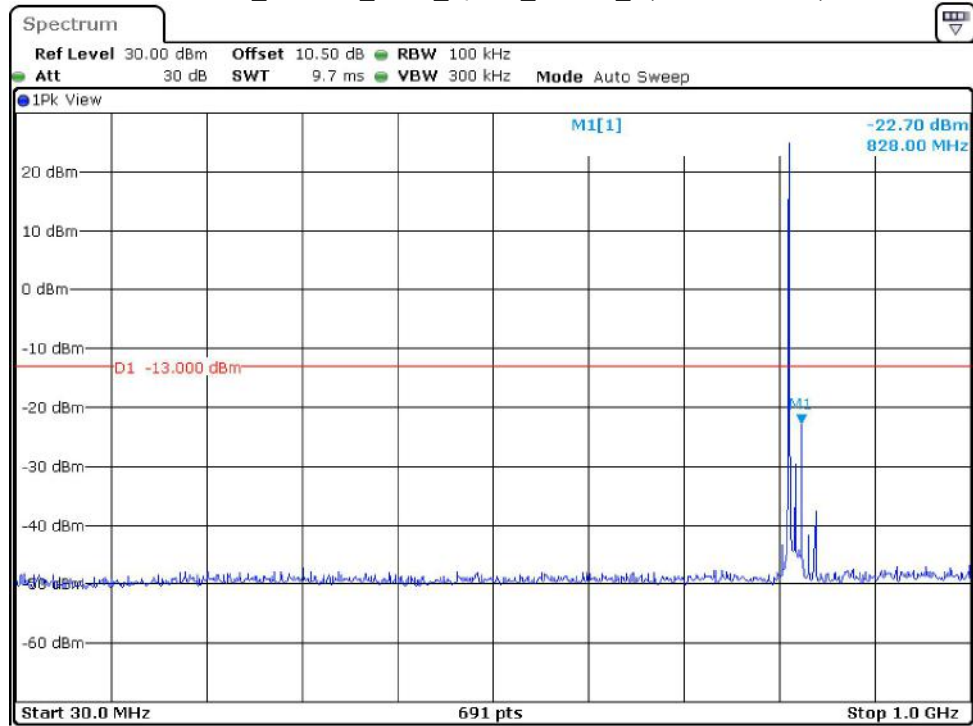
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 04:03:53

Band 26_10 MHz_Cross Channel_QPSK_RB1#0_2(1GHz-10GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 04:04:16

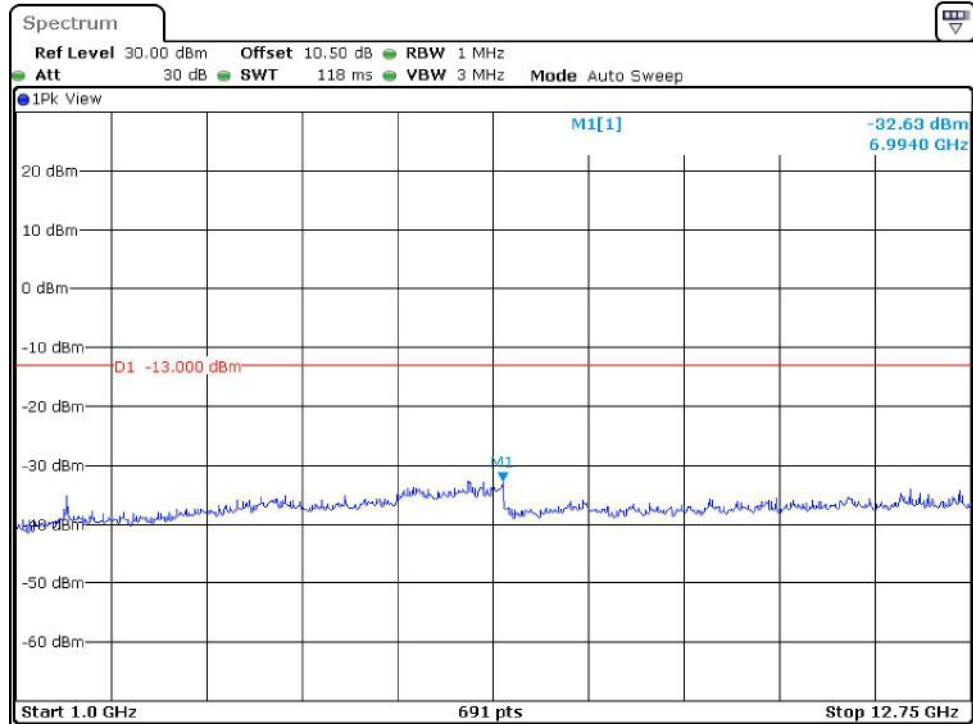
Band 26_15 MHz_Low_QPSK_RB1#0_1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 28.JUL.2024 18:12:11

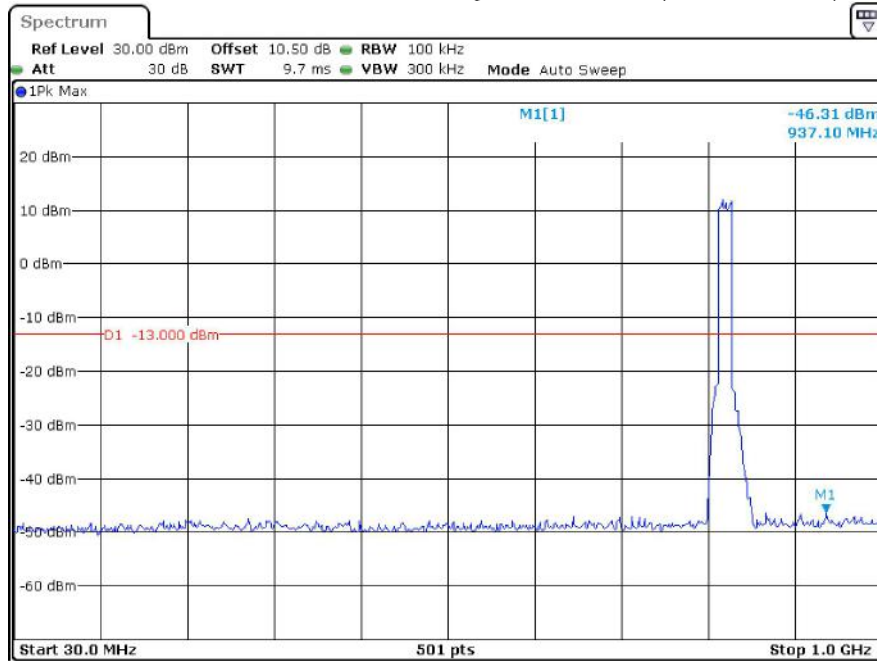
Band 26_15 MHz_Low_QPSK_RB1#0_2(1GHz-12.75GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 28.JUL.2024 18:21:23

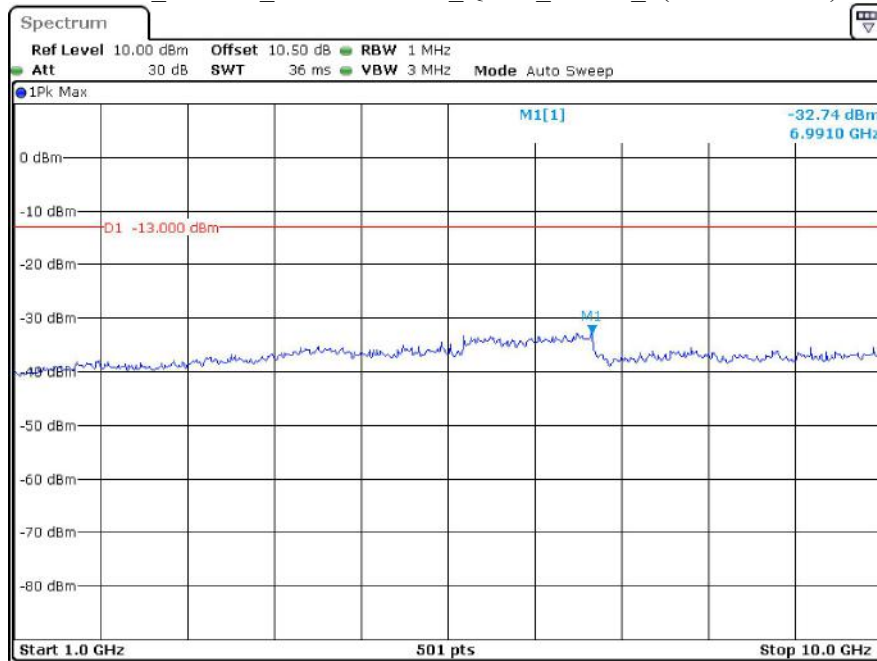
Band 26 15 MHz Cross Channel QPSK RB1#0 1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 26.JUL.2024 04:08:00

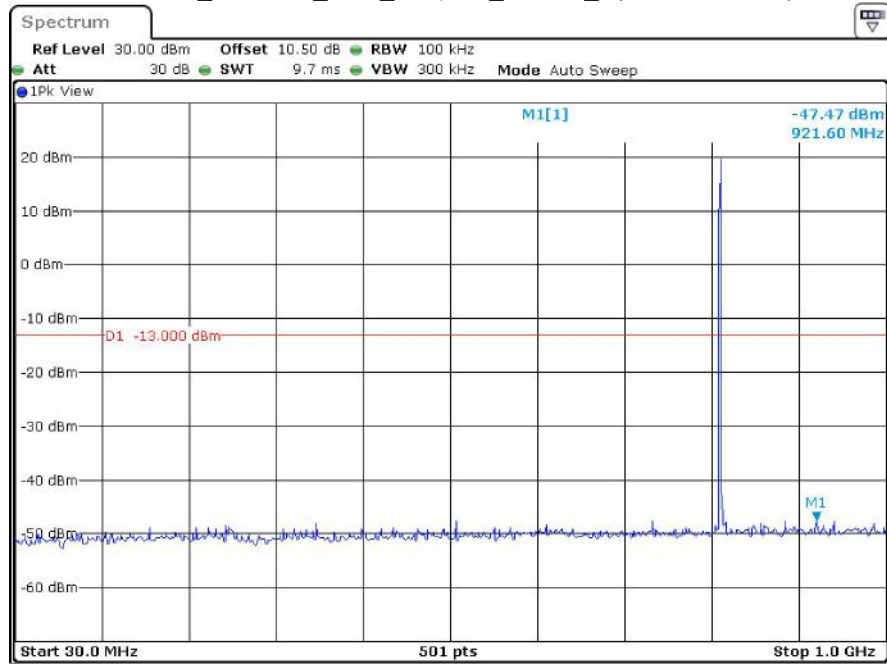
Band 26 15 MHz Cross Channel QPSK RB1#0 2(1GHz-10GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 26.JUL.2024 04:08:26

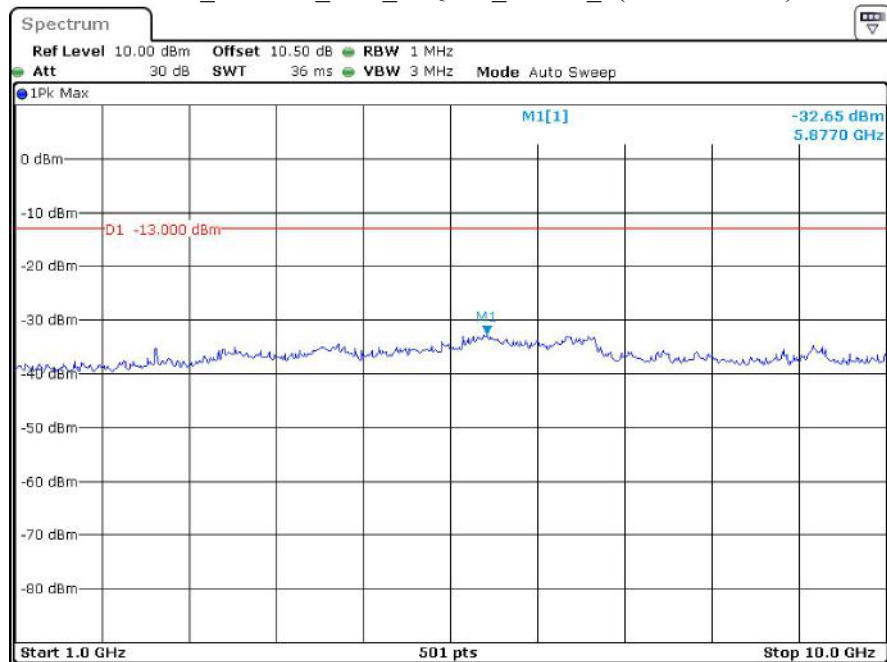
Band 26_1.4 MHz_Low_16QAM_RB1#0_1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 02:14:12

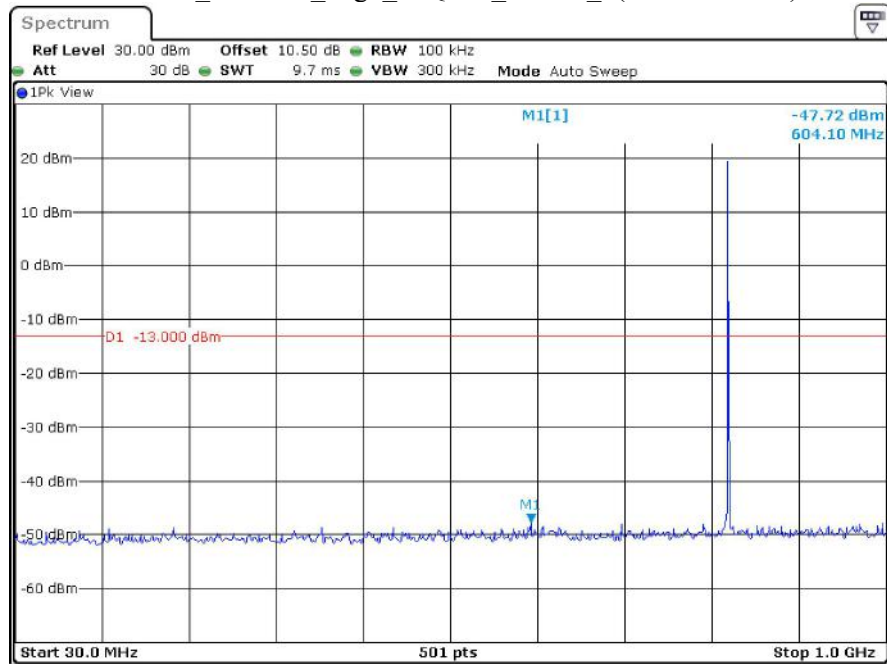
Band 26_1.4 MHz_Low_16QAM_RB6#0_2(1GHz-10GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

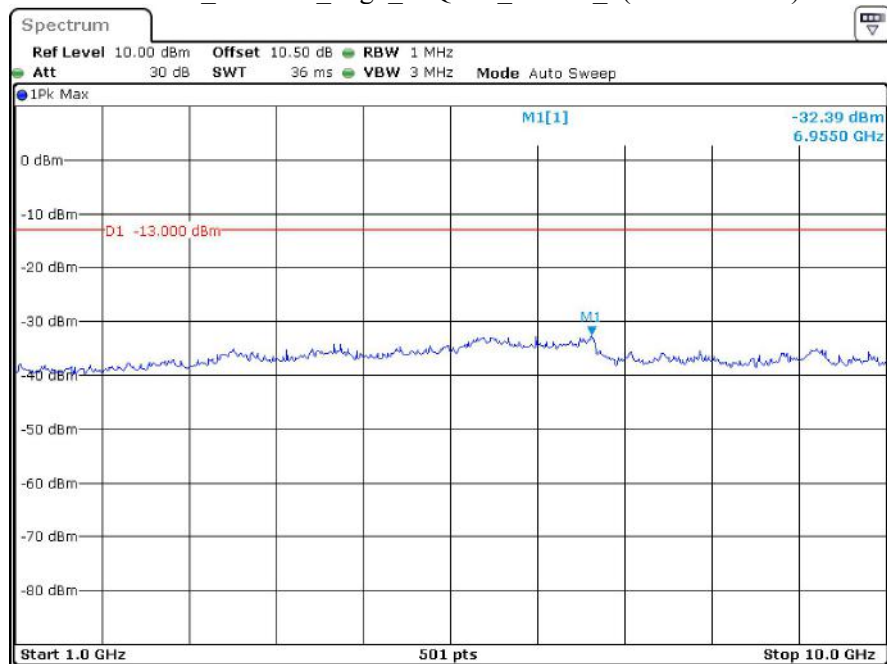
Date: 7.AUG.2024 01:58:15

Band 26_1.4 MHz_High_16QAM_RB1#0_1(30MHz-1GHz)



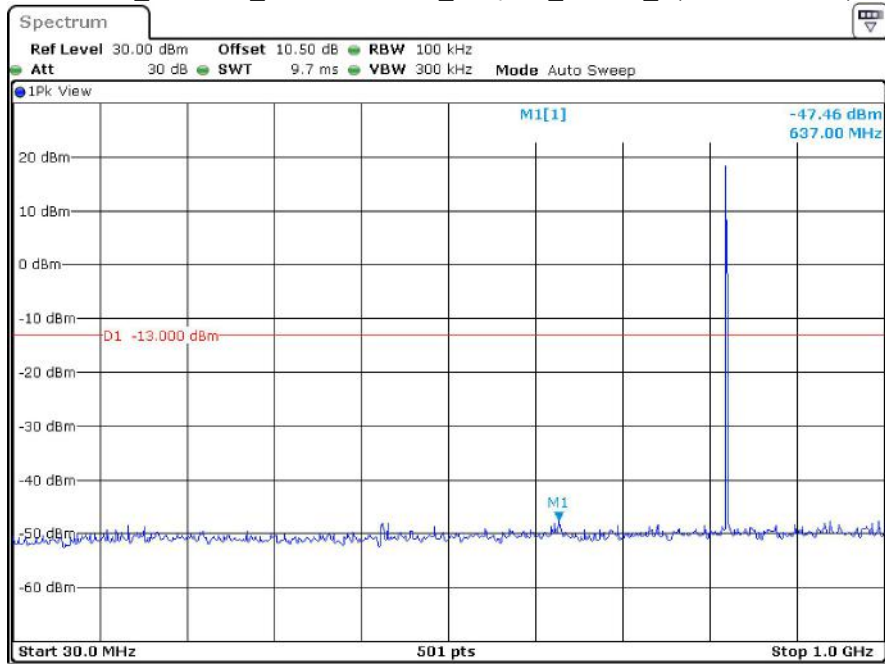
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 7.AUG.2024 02:14:41

Band 26_1.4 MHz_High_16QAM_RB6#0_2(1GHz-10GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 7.AUG.2024 02:00:01

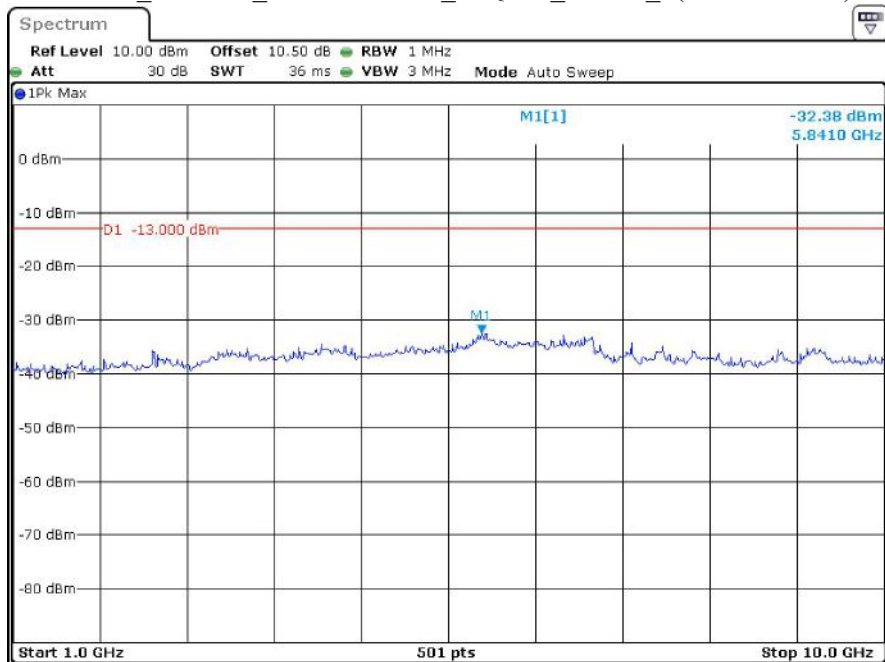
Band 26_1.4 MHz_Cross Channel_16QAM_RB1#0_1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 02:28:21

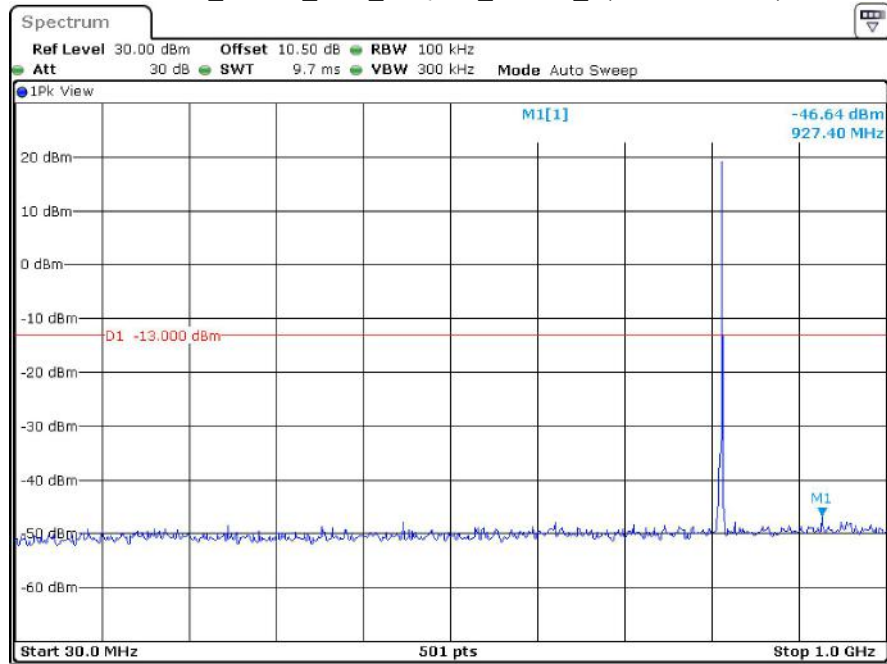
Band 26_1.4 MHz_Cross Channel_16QAM_RB1#0_2(1GHz-10GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 01:14:51

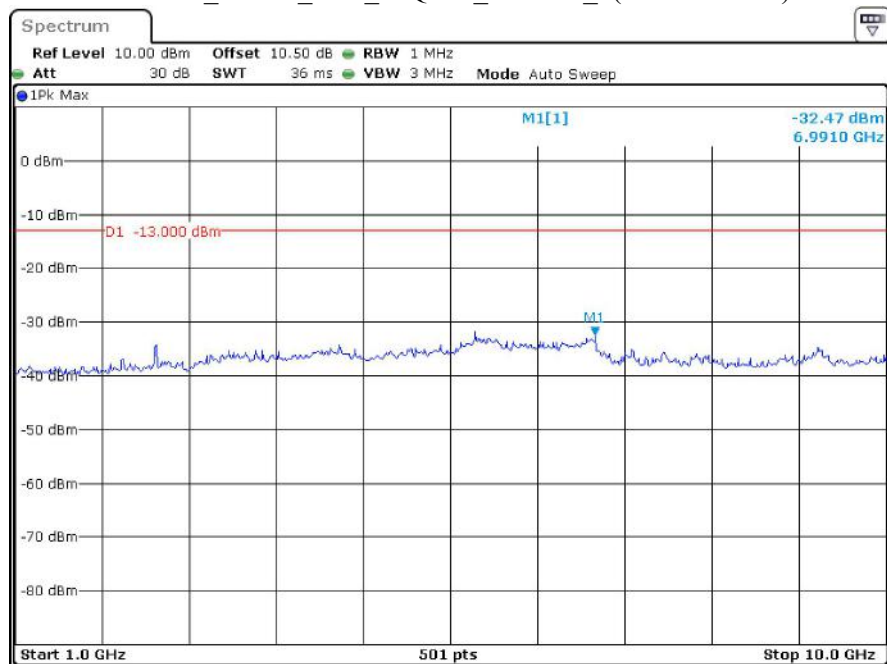
Band 26_3 MHz_Low_16QAM_RB1#0_1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 02:15:18

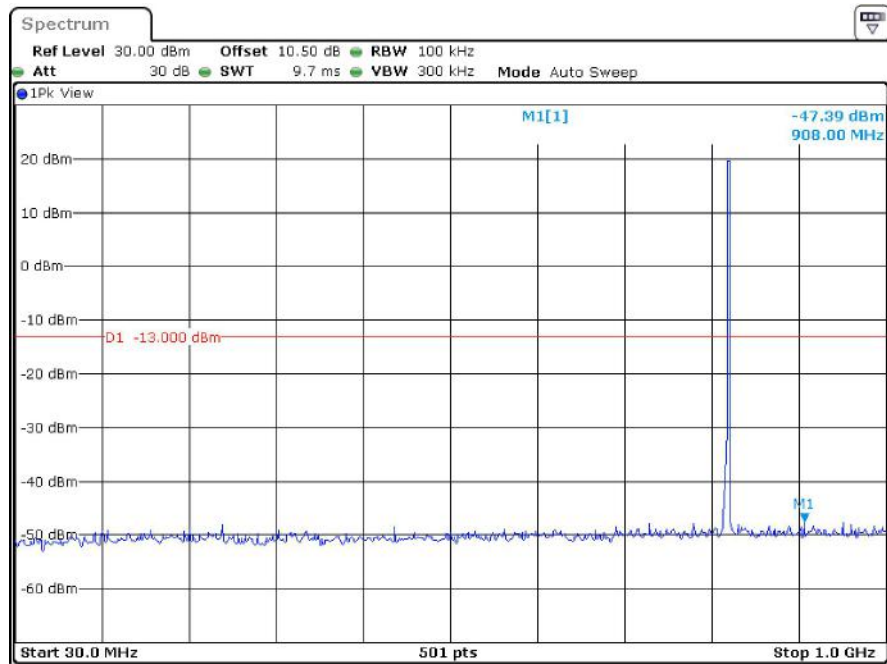
Band 26_3 MHz_Low_16QAM_RB15#0_2(1GHz-10GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

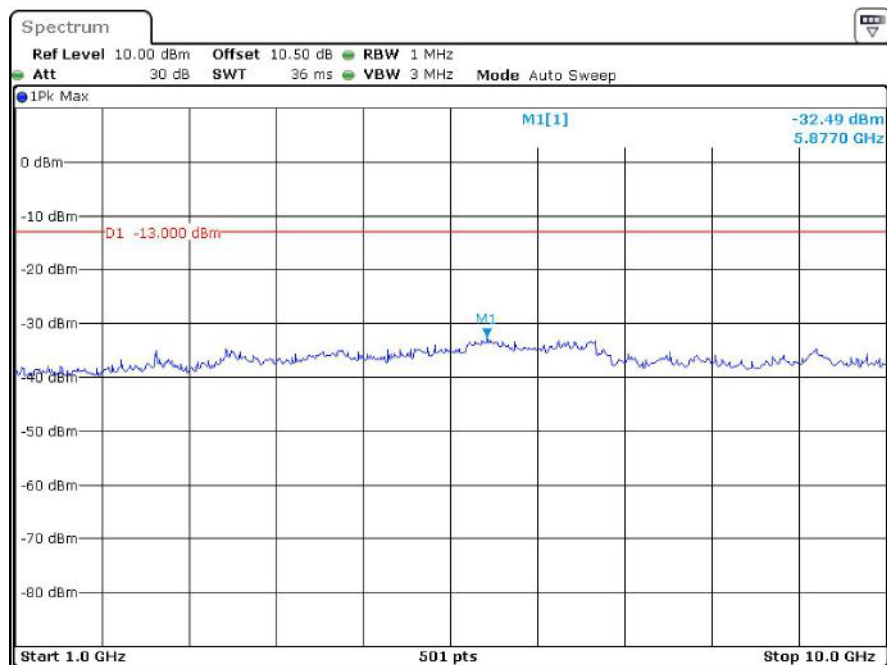
Date: 7.AUG.2024 02:00:50

Band 26_3 MHz_High_16QAM_RB1#0_1(30MHz-1GHz)



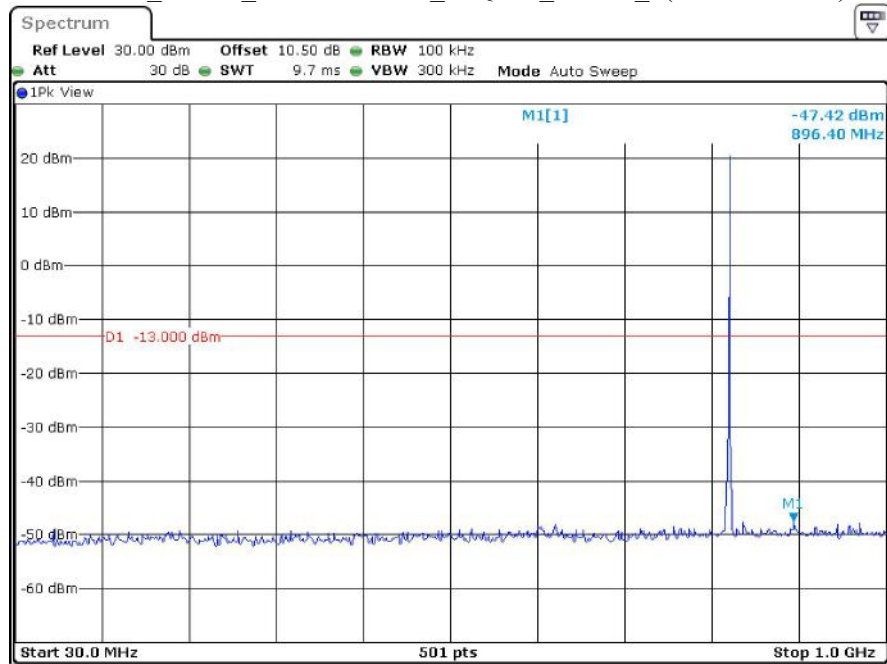
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 7.AUG.2024 02:16:38

Band 26_3 MHz_High_16QAM_RB15#0_2(1GHz-10GHz)



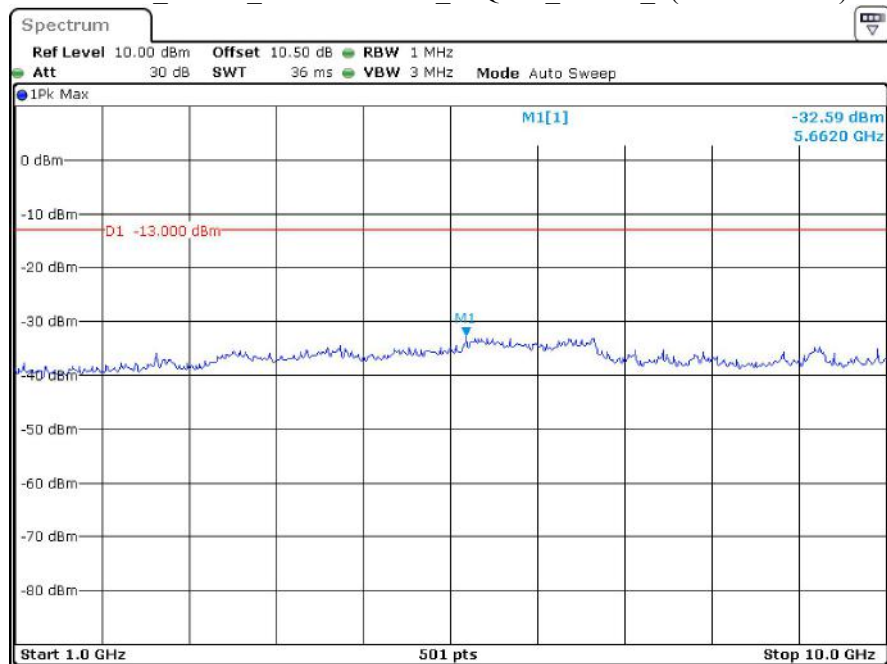
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 7.AUG.2024 02:02:39

Band 26_3 MHz_ Cross Channel_ 16QAM_ RB1#0_1(30MHz-1GHz)



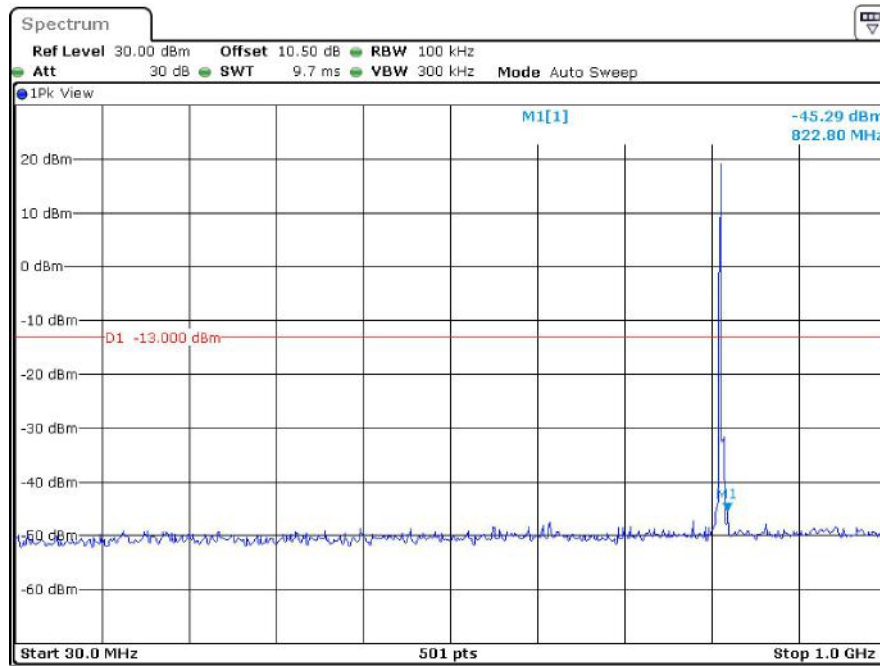
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 7.AUG.2024 02:27:53

Band 26_3 MHz_ Cross Channel_ 16QAM_ RB1#0_2(1GHz-10GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 7.AUG.2024 01:17:32

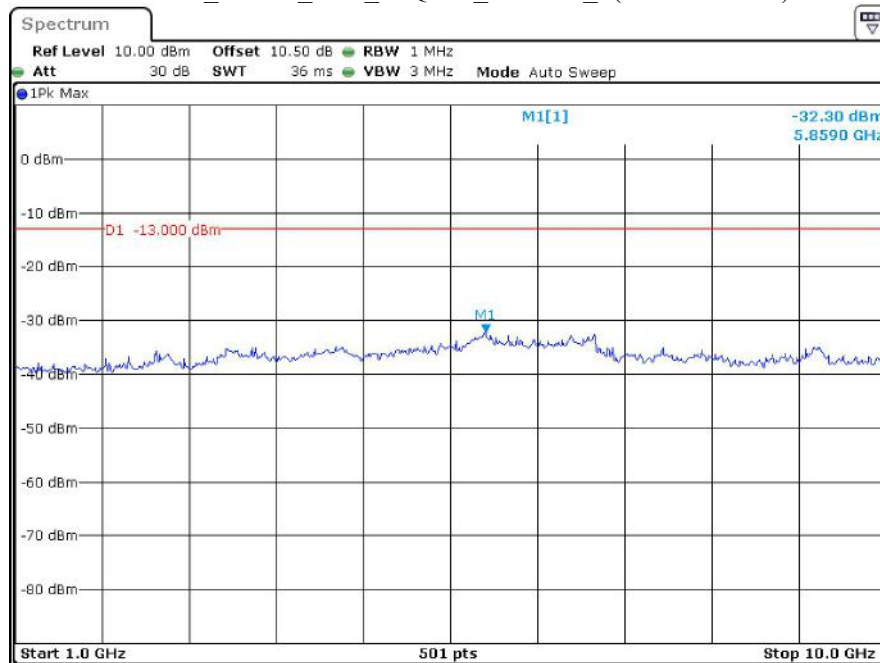
Band 26_5 MHz_Low_16QAM_RB1#0_1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 02:17:24

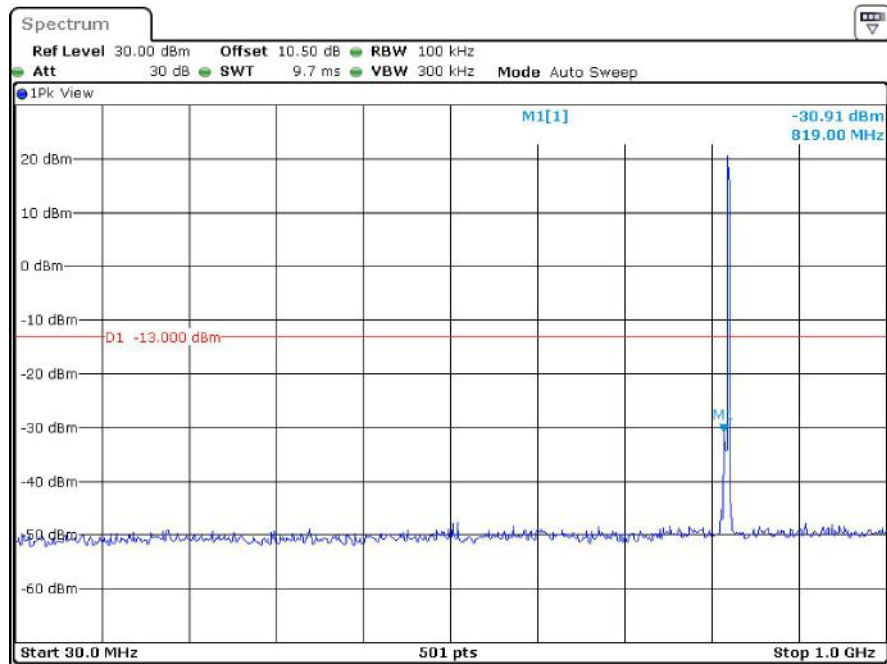
Band 26_5 MHz_Low_16QAM_RB25#0_2(1GHz-10GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

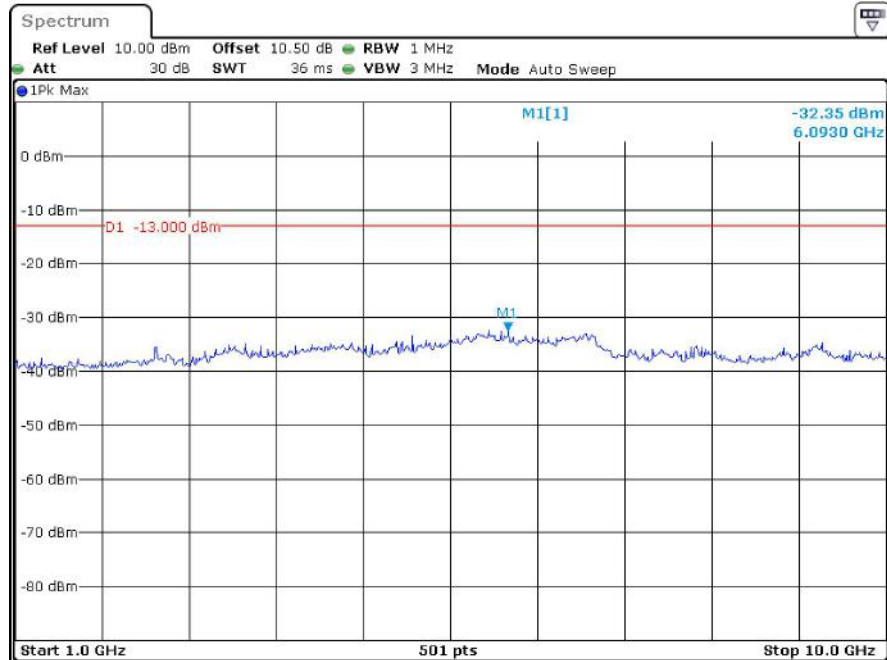
Date: 7.AUG.2024 02:03:40

Band 26_5 MHz_High_16QAM_RB1#0_1(30MHz-1GHz)



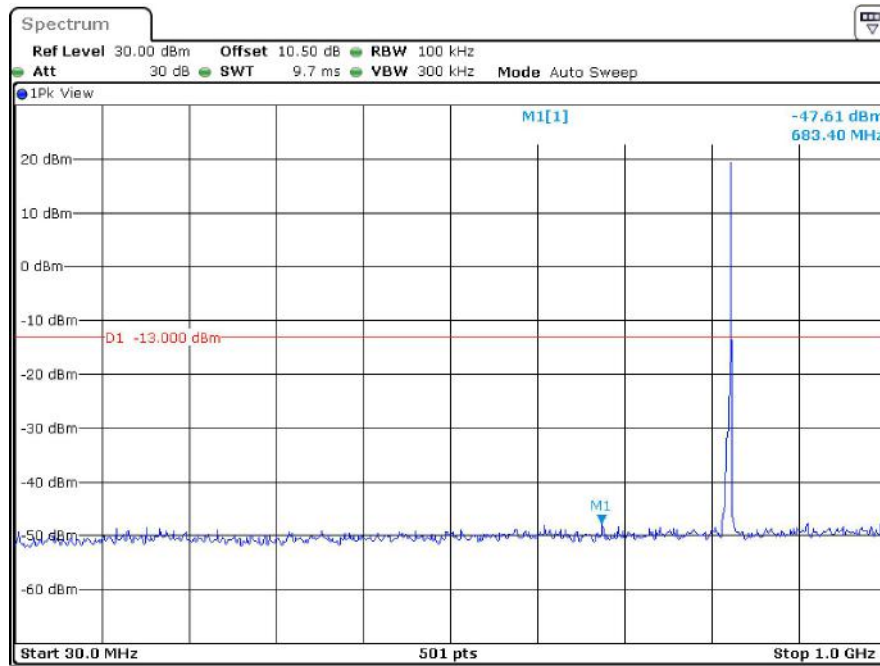
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 7.AUG.2024 02:18:29

Band 26_5 MHz_High_16QAM_RB25#0_2(1GHz-10GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 7.AUG.2024 02:05:23

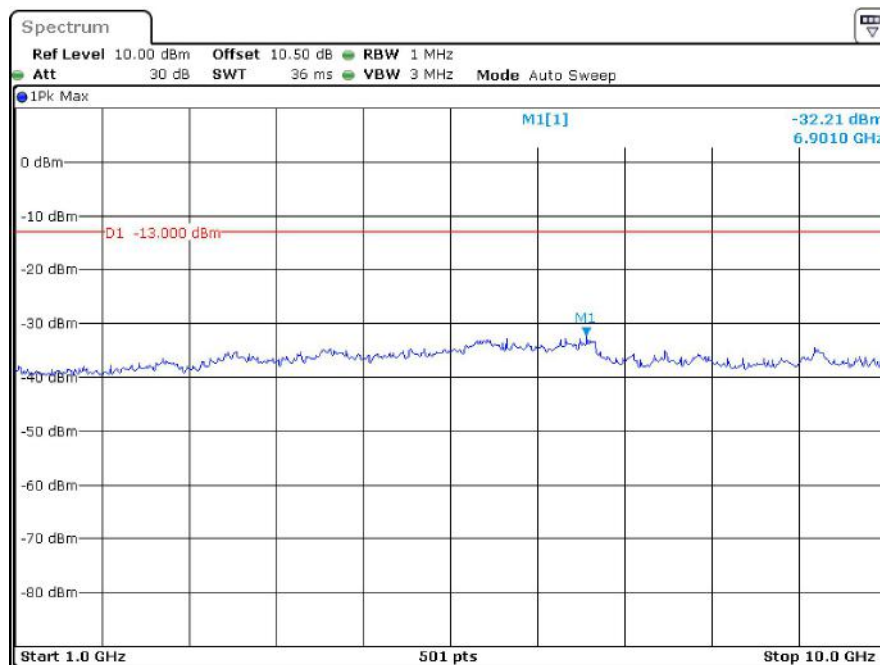
Band 26_5 MHz_ Cross Channel_16QAM_RB1#0_1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 02:28:52

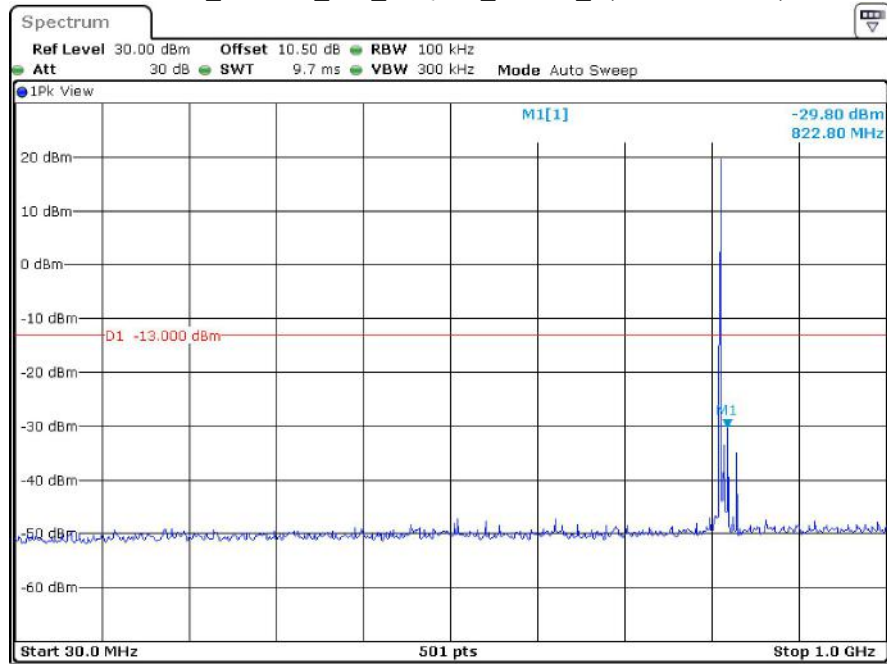
Band 26_5 MHz_ Cross Channel_16QAM_RB1#0_2(1GHz-10GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 01:20:06

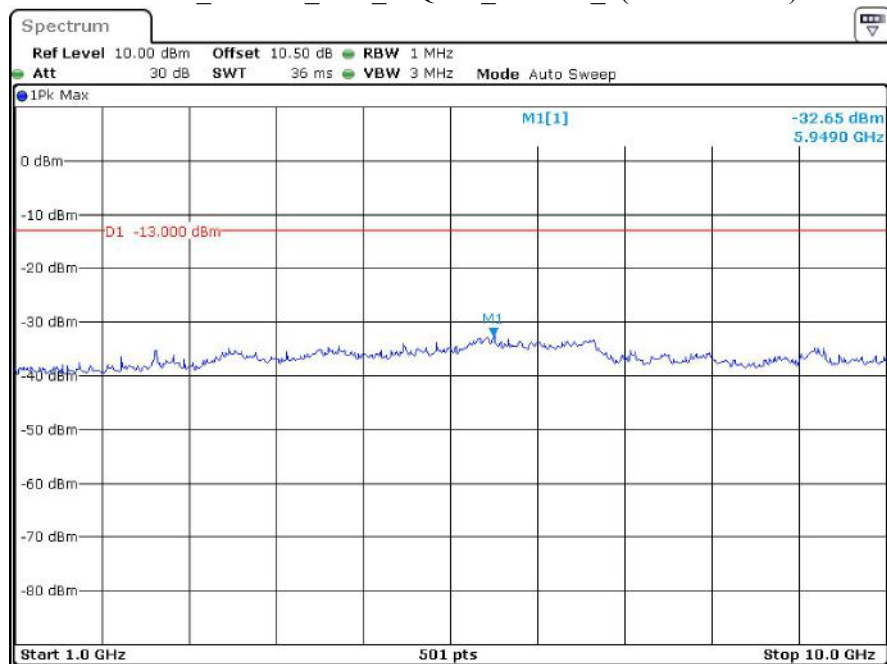
Band 26_10 MHz_low_16QAM_RB1#0_1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 02:19:36

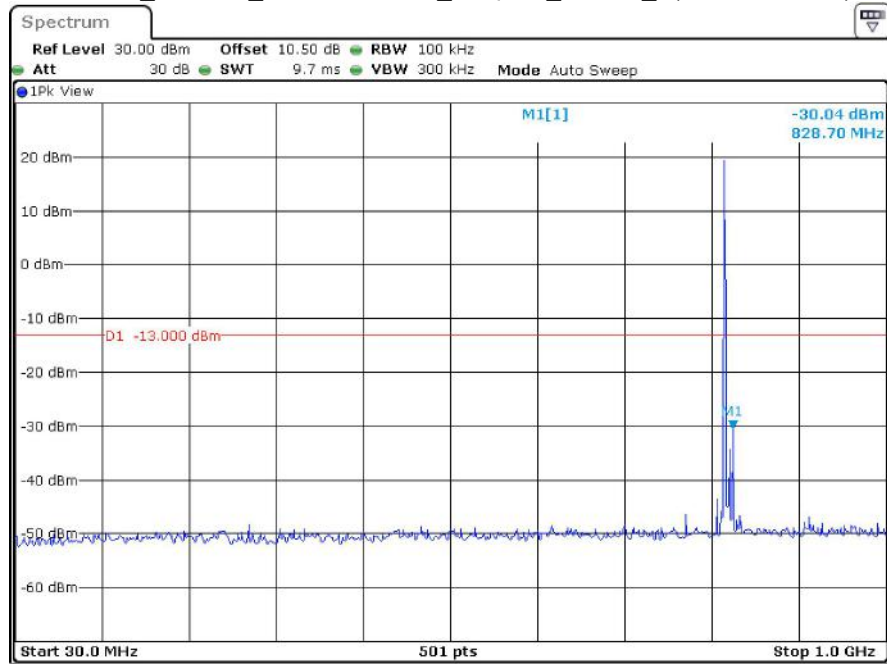
Band 26_10 MHz_Low_16QAM_RB50#0_2(1GHz-10GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 02:06:26

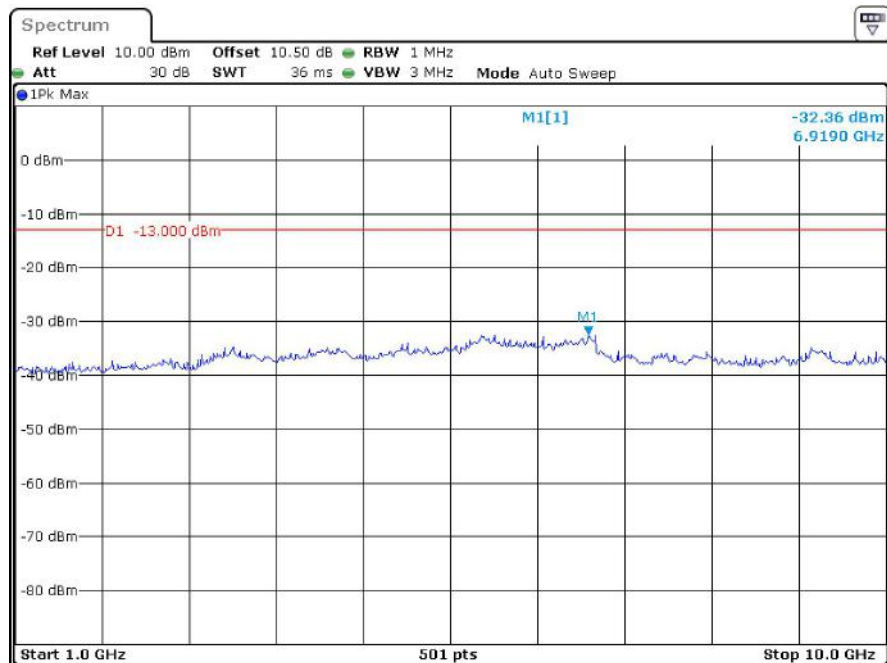
Band 26_10 MHz_Cross Channel_16QAM_RB1#0_1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 02:29:18

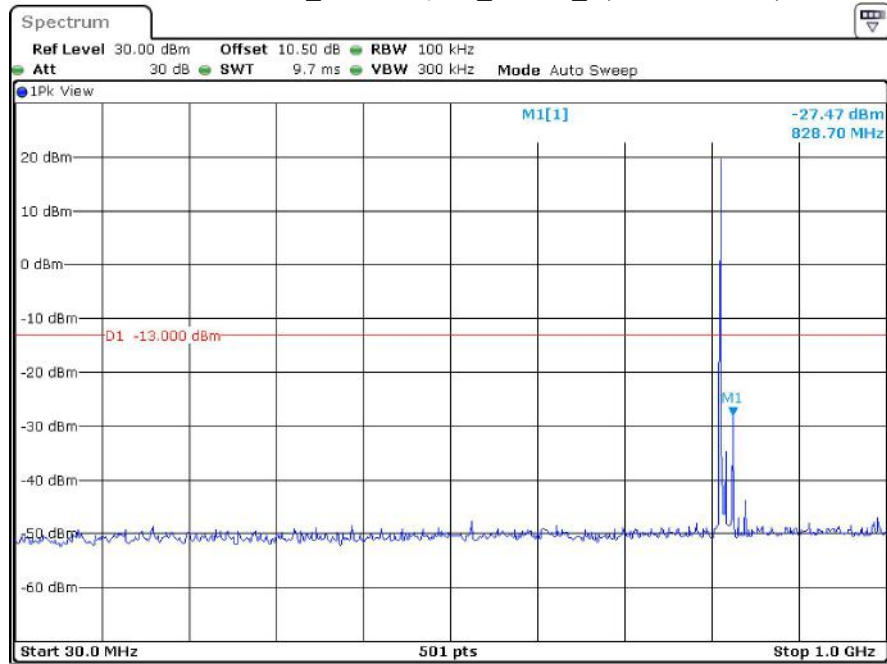
Band 26_10 MHz_Cross Channel_16QAM_RB1#0_2(1GHz-10GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 01:22:37

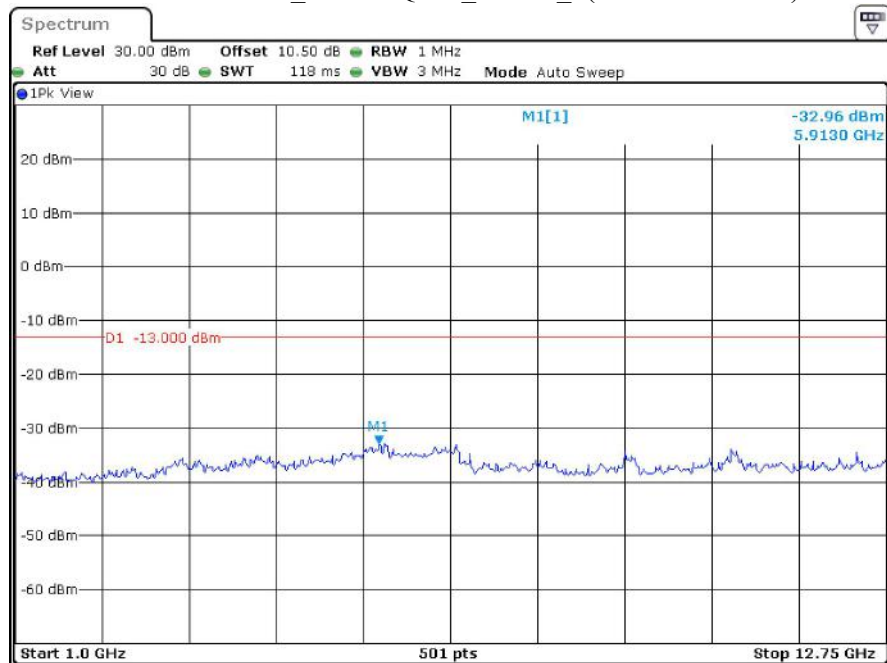
Band 26-15MHz_Low-16QAM_RB1#0_1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 02:22:54

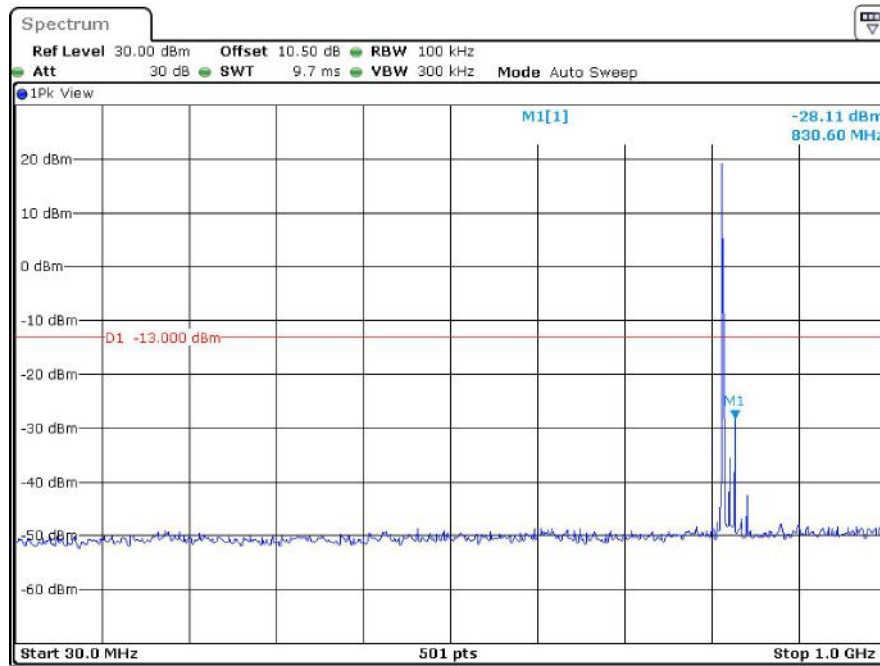
Band 26-15MHz_Low-16QAM_RB1#0_1(1GHz-12.75GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 02:24:05

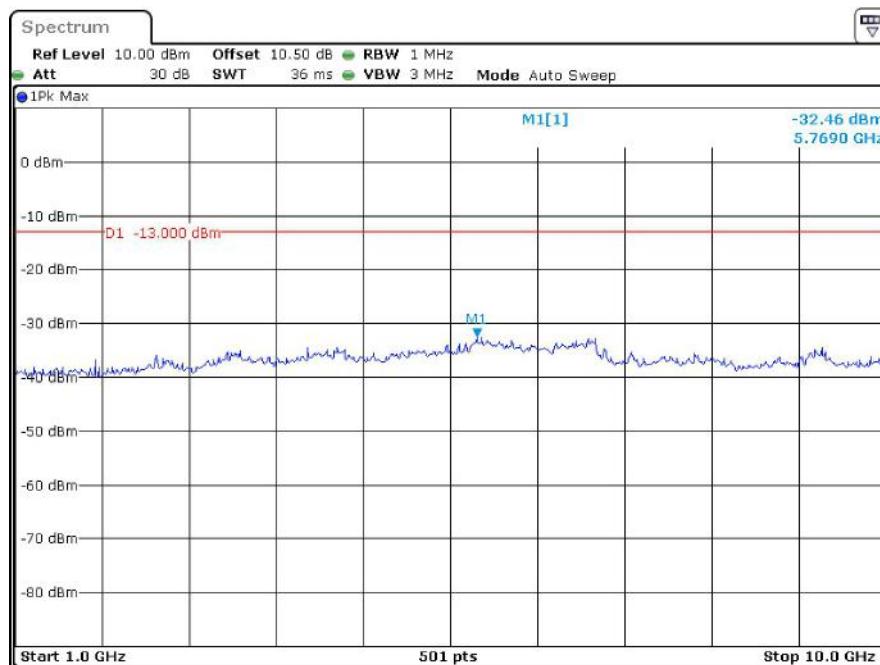
Band 26_15 MHz_Cross Channel_16QAM_RB1#0_1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 02:29:41

Band 26_15 MHz_Cross Channel_16QAM_RB1#0_2(1GHz-10GHz)

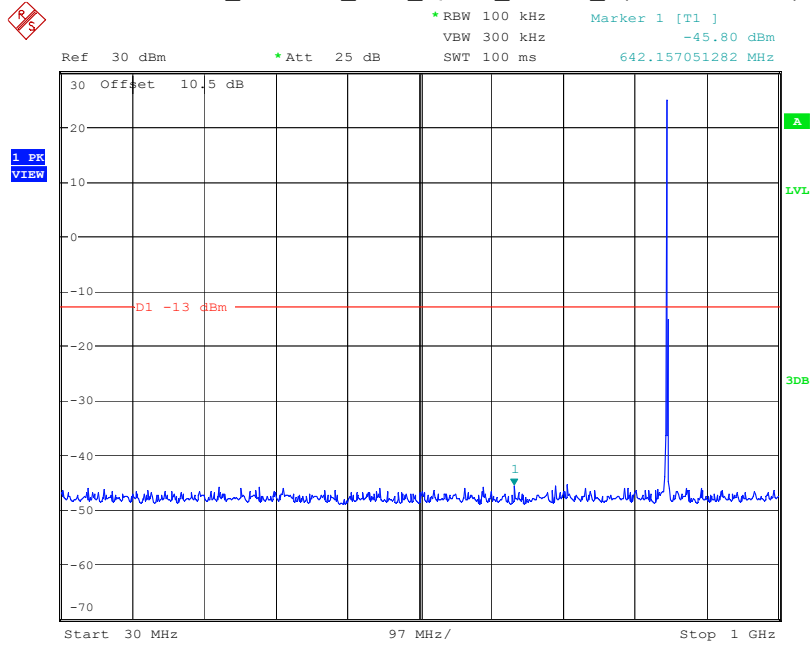


ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 7.AUG.2024 01:25:11

LTE Band 26(Part 22H):

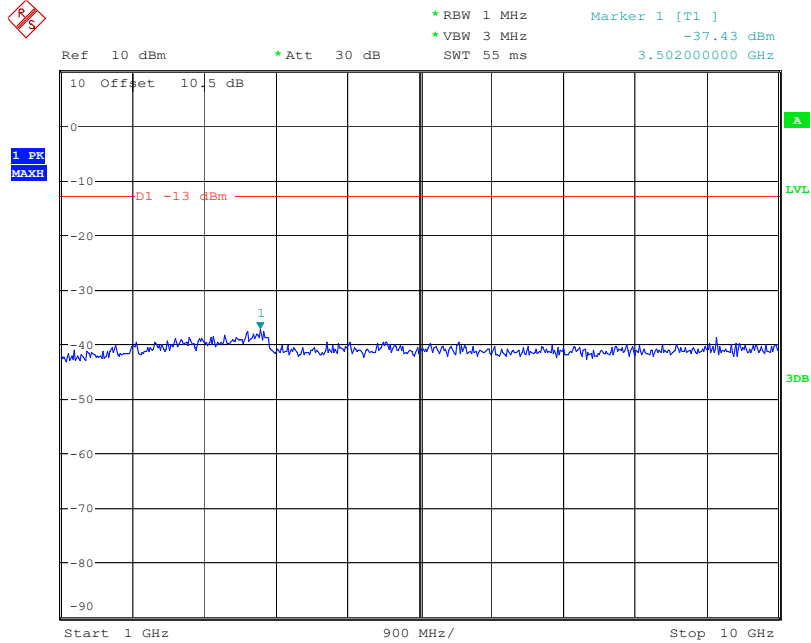
Band 26_1.4 MHz_Low_QPSK_RB1#0_1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

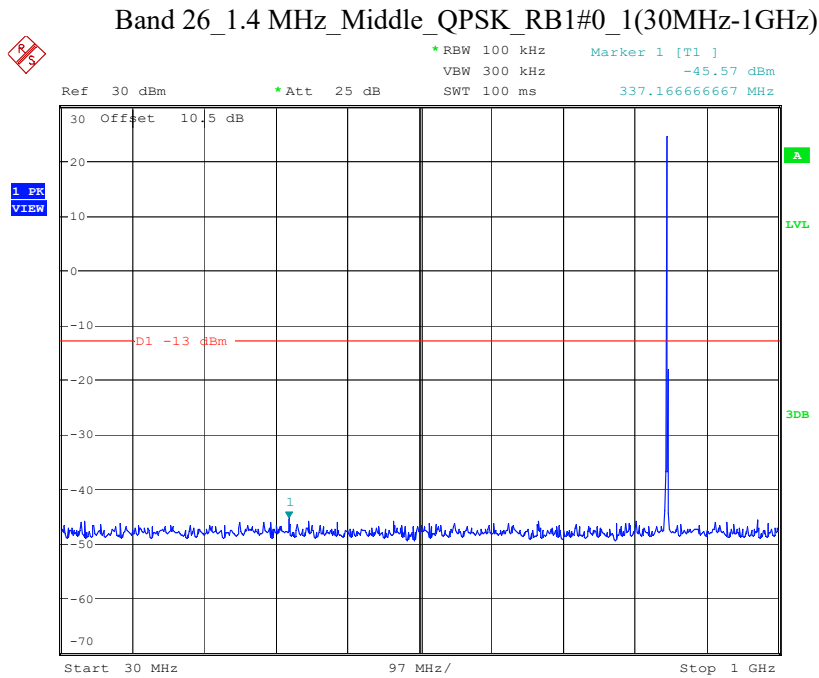
Date: 26.JUL.2024 01:49:10

Band 26_1.4 MHz_Low_QPSK_RB1#0_2(1GHz-10GHz)

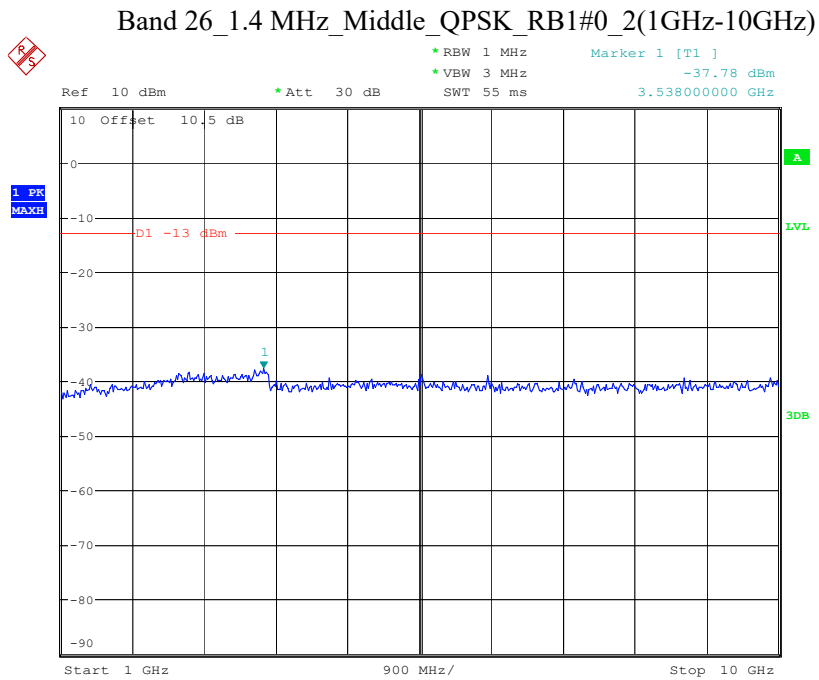


ProjectNo.:2401S24086-RF Tester:Allen Bai

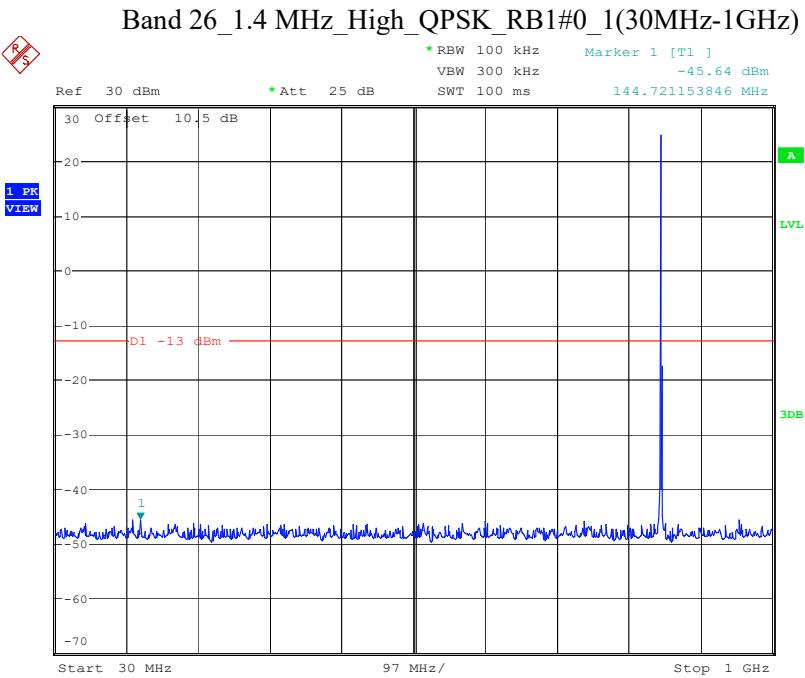
Date: 25.JUL.2024 21:19:53



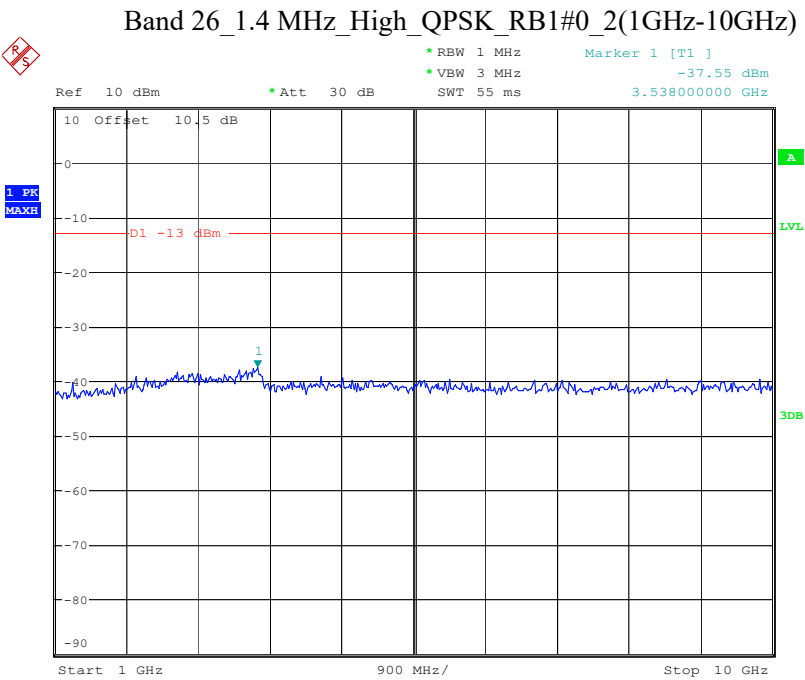
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 01:49:38



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 21:20:19

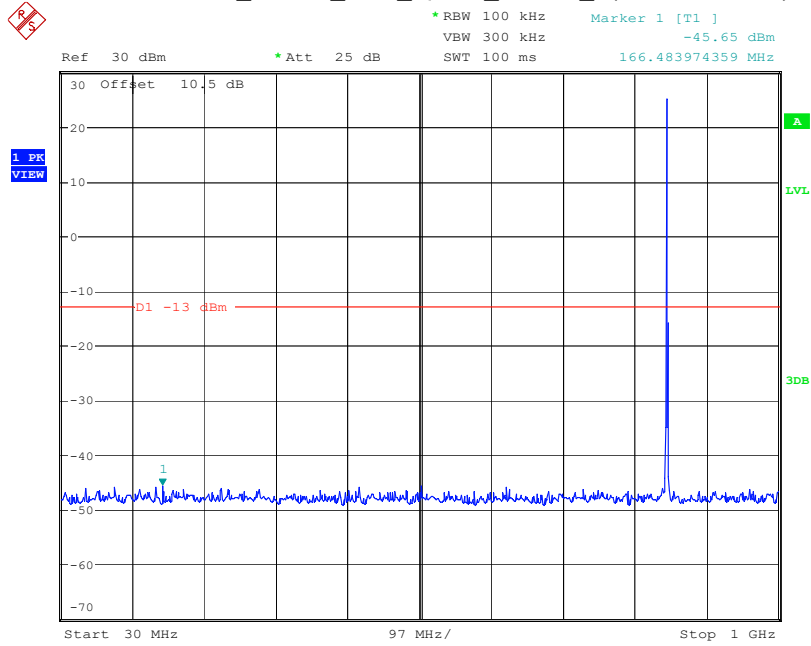


ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 01:49:58



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 21:20:45

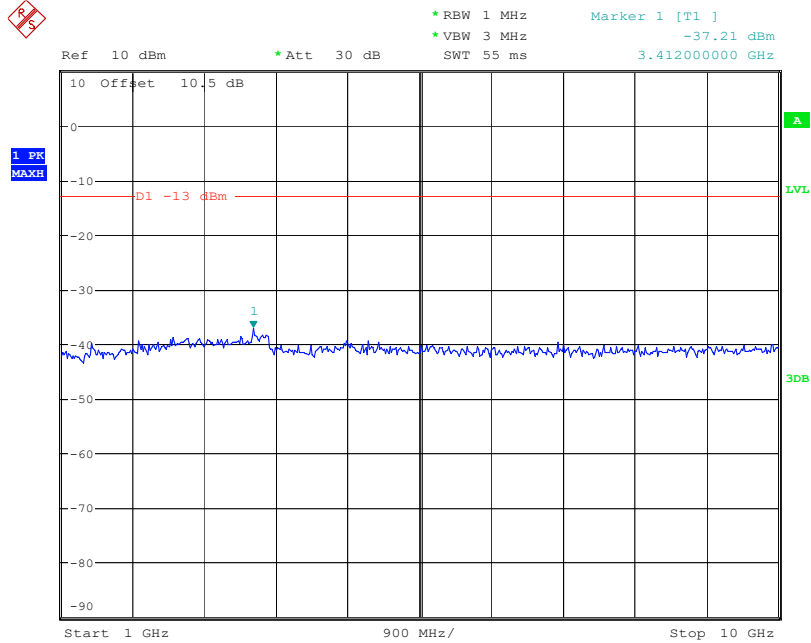
Band 26_3 MHz_Low_QPSK_RB1#0_1(30MHz-1GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

Date: 26.JUL.2024 01:50:23

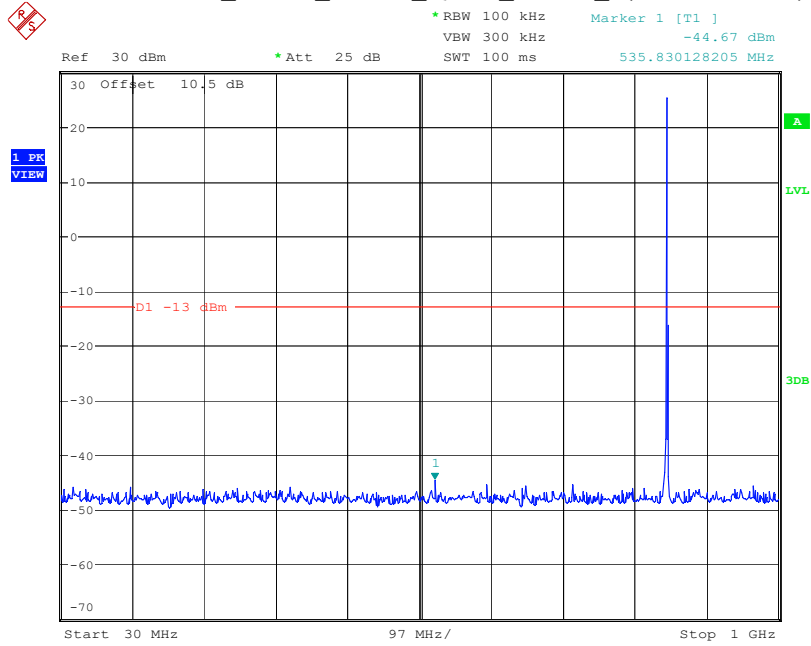
Band 26_3 MHz_Low_QPSK_RB1#0_2(1GHz-10GHz)



ProjectNo.:2401S24086-RF Tester:Allen Bai

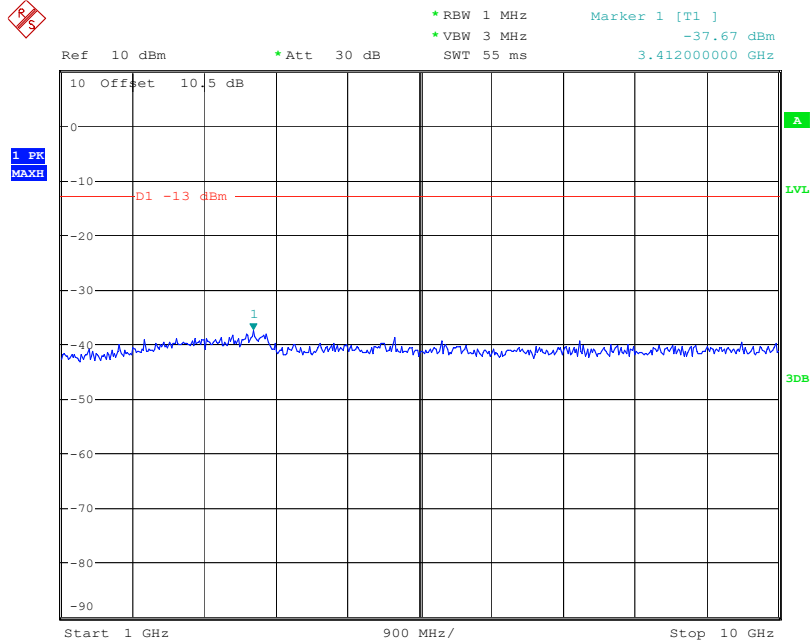
Date: 25.JUL.2024 21:21:33

Band 26_3 MHz_Middle_QPSK_RB1#0_1(30MHz-1GHz)

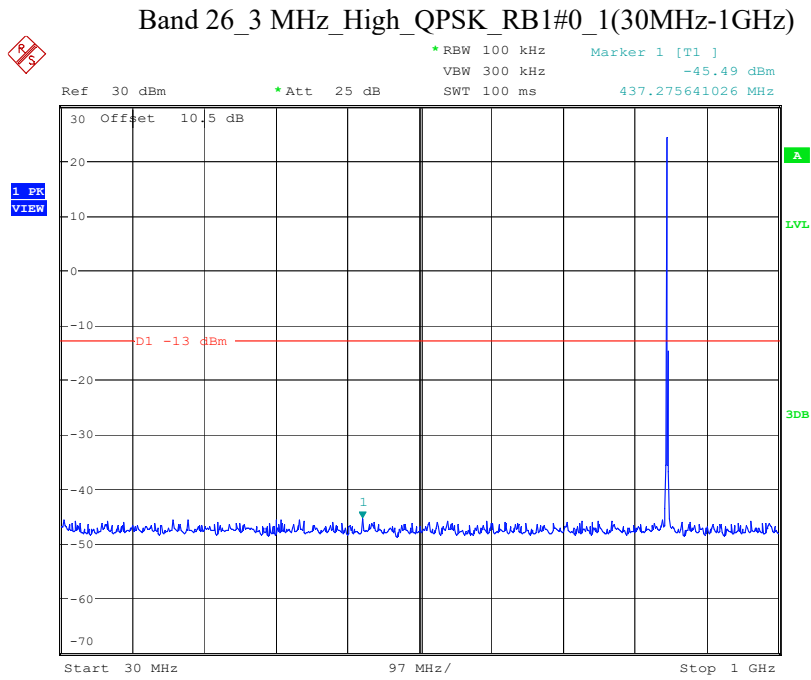


ProjectNo.:2401S24086-RF Tester:Allen Bai
 Date: 26.JUL.2024 01:50:58

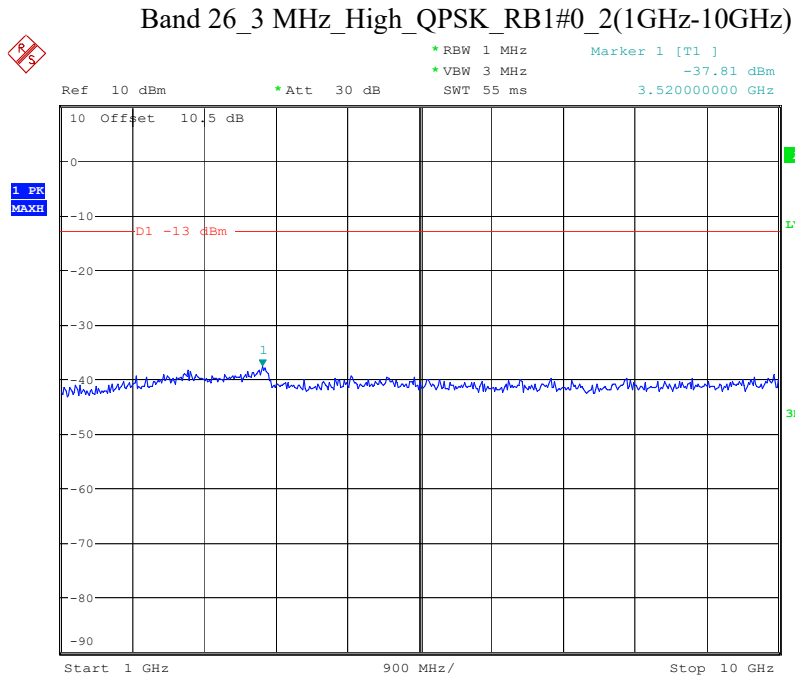
Band 26_3 MHz_Middle_QPSK_RB1#0_2(1GHz-10GHz)



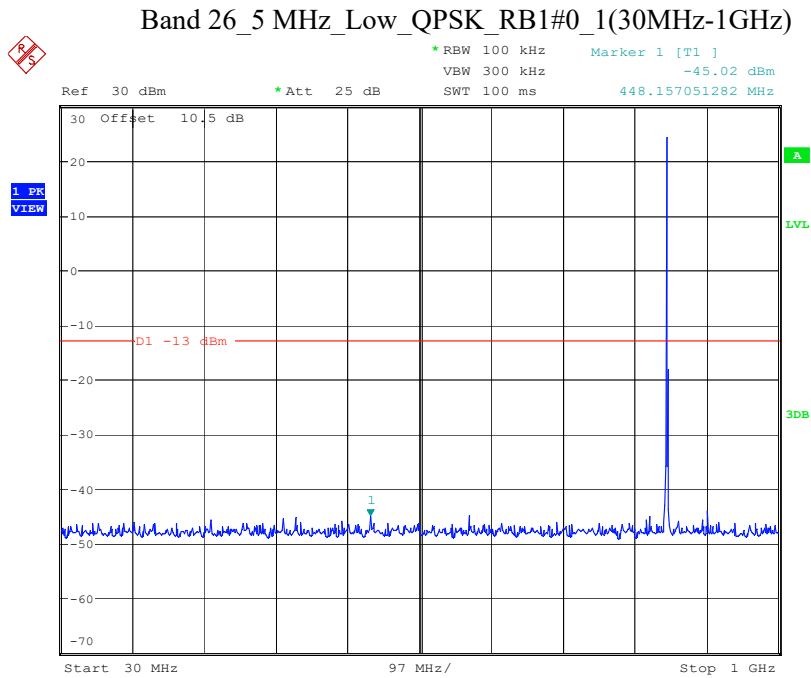
ProjectNo.:2401S24086-RF Tester:Allen Bai
 Date: 25.JUL.2024 21:21:59



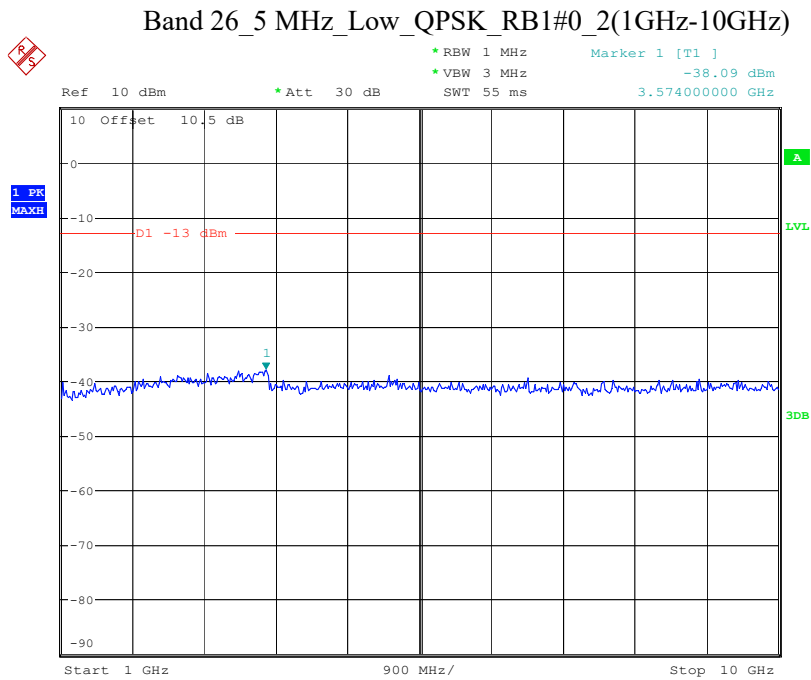
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 01:51:29



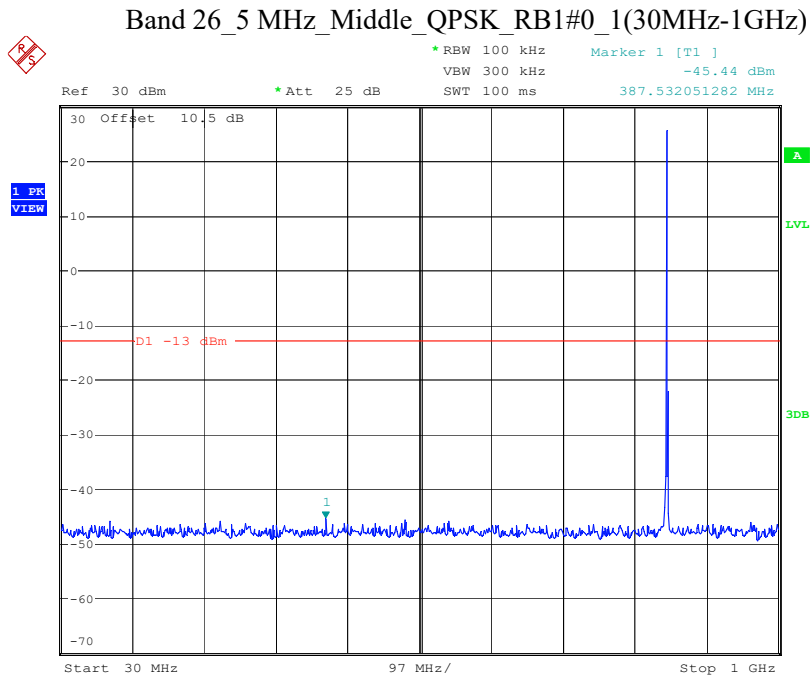
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 21:22:22



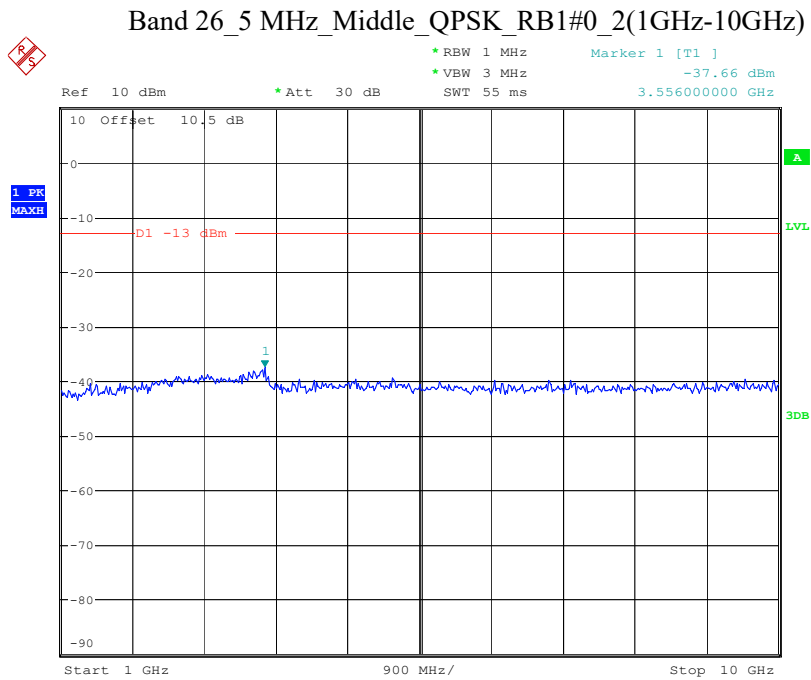
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 01:51:52



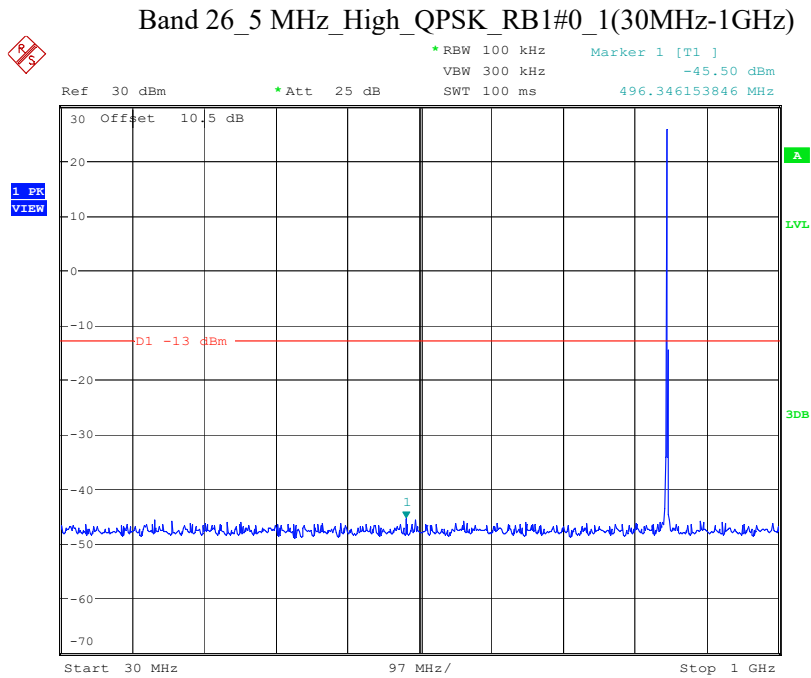
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 21:23:19



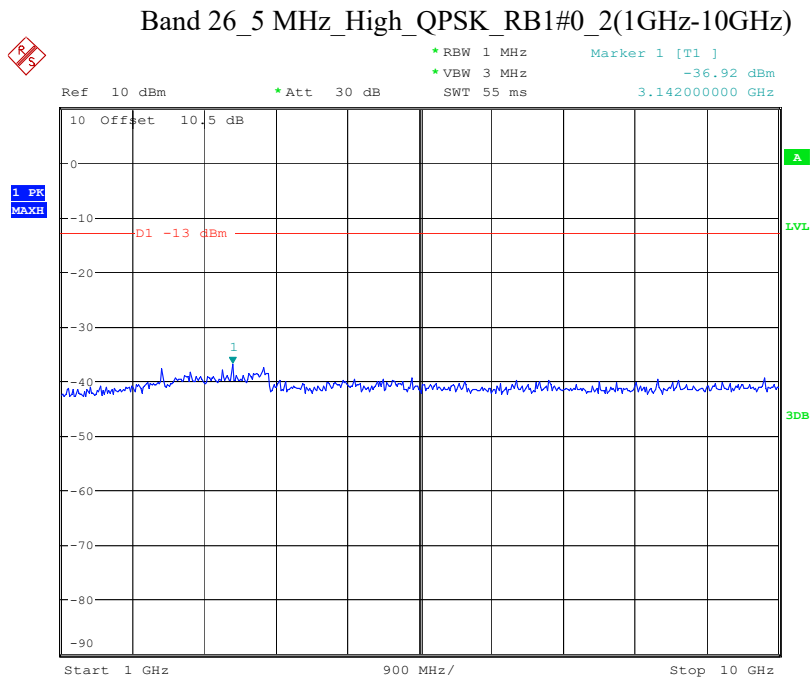
ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 01:52:29



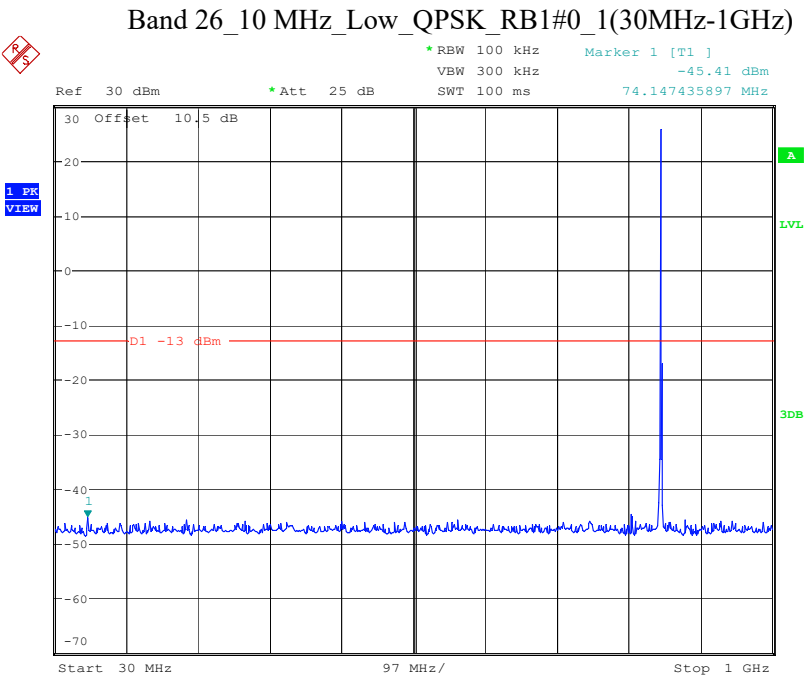
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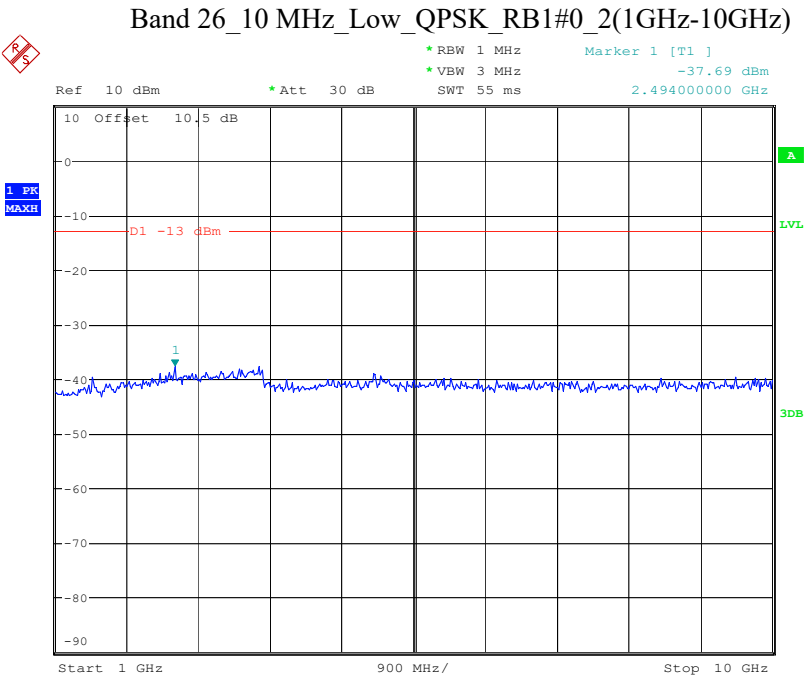
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Date: 26.JUL.2024 01:52:56



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 21:24:04



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 26.JUL.2024 01:53:26



ProjectNo.:2401S24086-RF Tester:Allen Bai
Date: 25.JUL.2024 21:25:04