



REPORT No.: SZ25110195W03

TEST REPORT

APPLICANT : Horizon Powered USA Inc.

PRODUCT NAME : 5G/LTE CBRS USB-C Dongle

MODEL NAME : DG505G

BRAND NAME : Horizon

FCC ID : 2BE94-DG505

STANDARD(S) : 47 CFR Part 2
47 CFR Part 90, Subpart S

RECEIPT DATE : 2025-11-17

TEST DATE : 2025-12-02 to 2026-04-03

ISSUE DATE : 2026-05-13



Edited by:

Zeng Xiaoying
Zeng Xiaoying (Rapporteur)

Approved by:

Shen Junsheng
Shen Junsheng (Supervisor)

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MORLAB

Shenzhen Morlab Communications Technology Co., Ltd.
FL1-3, Building A, FeiYang Science Park, No.8 LongChang Road,
Block67, BaoAn District, ShenZhen, GuangDong Province, P. R. China

Tel: 86-755-36698555

Http://www.morlab.cn

Fax: 86-755-36698525

E-mail: service@morlab.cn





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Change History		
Version	Date	Reason for change
1.0	2026-05-13	First edition



1. Technical Information

Note: Provide by applicant.

1.1. Applicant and Manufacturer Information

Applicant:	Horizon Powered USA Inc.
Applicant Address:	8350 NW 52nd Terrace, Suite 301 Miami, Florida 33166 United States
Manufacturer:	Horizon Powered USA Inc.
Manufacturer Address:	8350 NW 52nd Terrace, Suite 301 Miami, Florida 33166 United States

1.2. Equipment Under Test (EUT) Description

Product Name:	5G/LTE CBRS USB-C Dongle	
Sample No.:	2#, 3#	
Hardware Version:	E	
Software Version:	DG505G.V2.00_604302D	
Modulation Type:	QPSK, 16QAM, 64QAM, 256QAM	
Operation Band:	Band 26	
Frequency Range:	LTE Band 26	Tx: 814MHz–824MHz
		Rx: 859MHz–869MHz
Channel Bandwidth	LTE Band 26	1.4MHz, 3MHz, 5MHz, 10MHz
Antenna Type:	PIFA Antenna	
Antenna Gain:	LTE Band 26	2.69dBi

Note 1: The EUT description presented in the report are provided by applicant and/or manufacturer, and the test laboratory is not responsible for the accuracy of the information. For a more detailed description, please refer to Specification or User's Manual supplied by the applicant and/or manufacturer.



1.3. Maximum E.R.P./E.I.R.P. and Emission Designator

LTE Band 26	Maximum E.R.P./E.I.R.P. (W)				Emission Designator (99%OBW)			
BW (MHz)	QPSK	16QAM	64QAM	256QAM	QPSK	16QAM	64QAM	256QAM
10	0.255	0.223	0.173	0.086	8M98G7D	8M94W7D	8M99W7D	8M96W7D
5	0.262	0.224	0.176	0.087	4M48G7D	4M48W7D	4M49W7D	4M49W7D
3	0.256	0.225	0.176	0.085	2M70G7D	2M71W7D	2M70W7D	2M71W7D
1.4	0.262	0.226	0.175	0.086	1M10G7D	1M10W7D	1M10W7D	1M09W7D



1.4. Test Standards and Results

The objective of the report is to perform testing according to Part 2 and Part 90 for the EUT FCC ID Certification:

No	Identity	Document Title
1	47 CFR Part 2	Frequency Allocations and Radio Treaty Matters; General Rules and Regulations
2	47 CFR Part 90	Miscellaneous Wireless Communications Services

Test detailed items/section required by FCC rules and results are as below:

Section	Description	Test Date	Test Engineer	Result	Remark
2.1046, 90.635(b)	Transmitter Conducted Output Power and ERP/EIRP	Dec. 30, 2025 to Apr. 03, 2026	Liu Huiyan	PASS ^{Note3}	/
2.1049, 90.209	Occupied Bandwidth	Dec. 08, 2025	Liu Huiyan	PASS	/
2.1055, 90.213	Frequency Stability	Dec. 08, 2025	Liu Huiyan	PASS	/
2.1051, 90.691	Conducted Spurious Emissions	Dec. 09, 2025	Liu Huiyan	PASS	/
2.1051, 90.691	Band Edge	Dec. 09, 2025	Liu Huiyan	PASS	/
2.1053, 90.691	Radiated Spurious Emissions	Dec. 30, 2025 to Mar. 17, 2026	Gao Jianrou	PASS	/

Note 1: The tests were performed according to the method of measurements prescribed in KDB 971168 D01 v03 and ANSI/TIA-603-E-2016.

Note 2: Any additions, deviation, or exclusions from the method shall be noted in the "Remark".

Note 3: The antenna gain presented in the report are provided by applicant and/or manufacturer, and the test laboratory is not responsible for the accuracy of the information.



1.5. Environmental Conditions

During the measurement, the environmental conditions were within the listed ranges:

Temperature (°C):	15-35
Relative Humidity (%):	30-60
Atmospheric Pressure (kPa):	86-106

2.47 CFR Part 2, Part 90S Requirements

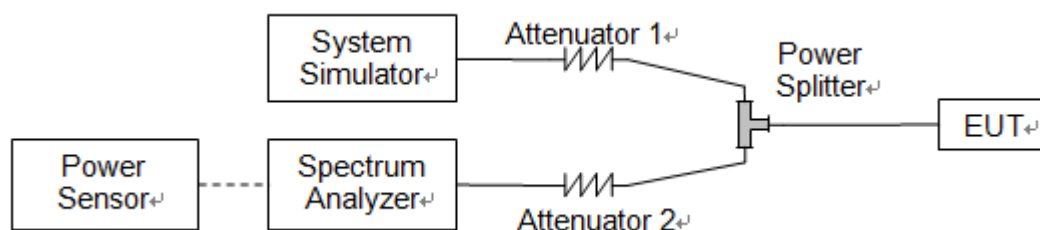
2.1. Transmitter Conducted Output Power and E.R.P./E.I.R.P.

2.1.1. Requirement

According to FCC section 2.1046(a), for transmitters other than single sideband, independent sideband and controlled carrier radiotelephone, power output shall be measured at the RF output terminals when the transmitter is adjusted in accordance with the tune-up procedure to give the values of current and voltage on the circuit elements specified in FCC section 2.1033(c)(8).

According to FCC section 90.635(b) for LTE Band 26, the maximum output power of the transmitter for mobile stations is 100 watts.

2.1.2. Test Description



The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

2.1.3. Test procedure

KDB 971168 D01v03 Section 5.2 and ANSI/TIA-603-E-2016.

$EIRP \text{ (dBm)} = \text{Conducted Output Power (dBm)} + \text{Antenna Gain (dBi)}$

$ERP \text{ (dBm)} = EIPR \text{ (dBm)} - 2.15$



2.1.4. Result

Conducted Output Power

LTE Band 26						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				/	26740	/
Frequency (MHz)				/	819.0	/
10	QPSK	1	0	/	23.47	/
10	QPSK	1	25	/	23.49	/
10	QPSK	1	49	/	23.53	/
10	QPSK	25	0	/	22.75	/
10	QPSK	25	12	/	22.72	/
10	QPSK	25	25	/	22.70	/
10	QPSK	50	0	/	22.75	/
10	16QAM	1	0	/	22.76	/
10	16QAM	1	25	/	22.95	/
10	16QAM	1	49	/	22.90	/
10	16QAM	25	0	/	21.73	/
10	16QAM	25	12	/	21.73	/
10	16QAM	25	25	/	21.72	/
10	16QAM	50	0	/	21.74	/
10	64QAM	1	0	/	21.81	/
10	64QAM	1	25	/	21.84	/
10	64QAM	1	49	/	21.85	/
10	64QAM	25	0	/	20.61	/
10	64QAM	25	12	/	20.70	/
10	64QAM	25	25	/	20.68	/
10	64QAM	50	0	/	20.64	/
10	256QAM	1	0	/	18.75	/
10	256QAM	1	25	/	18.79	/
10	256QAM	1	49	/	18.80	/
10	256QAM	25	0	/	18.68	/
10	256QAM	25	12	/	18.65	/
10	256QAM	25	25	/	18.53	/
10	256QAM	50	0	/	18.67	/



LTE Band 26						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				26715	26740	26765
Frequency (MHz)				816.5	819.0	821.5
5	QPSK	1	0	23.48	23.58	23.52
5	QPSK	1	12	23.54	23.58	23.65
5	QPSK	1	24	23.49	23.58	23.53
5	QPSK	12	0	22.72	22.61	22.75
5	QPSK	12	7	22.78	22.74	22.74
5	QPSK	12	13	22.73	22.70	22.69
5	QPSK	25	0	22.78	22.72	22.74
5	16QAM	1	0	22.81	22.77	22.80
5	16QAM	1	12	22.96	22.96	22.96
5	16QAM	1	24	22.90	22.84	22.86
5	16QAM	12	0	21.77	21.78	21.80
5	16QAM	12	7	21.76	21.76	21.76
5	16QAM	12	13	21.72	21.71	21.72
5	16QAM	25	0	21.78	21.75	21.77
5	64QAM	1	0	21.83	21.86	21.88
5	64QAM	1	12	21.64	21.89	21.85
5	64QAM	1	24	21.86	21.85	21.92
5	64QAM	12	0	20.74	18.40	20.71
5	64QAM	12	7	20.73	20.70	20.69
5	64QAM	12	13	20.72	20.65	20.67
5	64QAM	25	0	20.65	20.72	20.70
5	256QAM	1	0	18.71	18.76	18.78
5	256QAM	1	12	18.76	18.78	18.83
5	256QAM	1	24	18.74	18.77	18.84
5	256QAM	12	0	18.64	18.62	18.69
5	256QAM	12	7	18.66	18.63	18.59
5	256QAM	12	13	18.53	18.54	18.59
5	256QAM	25	0	18.69	18.68	18.68



LTE Band 26						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				26705	26740	26775
Frequency (MHz)				815.5	819.0	822.5
3	QPSK	1	0	23.43	23.53	23.47
3	QPSK	1	8	23.48	23.51	23.51
3	QPSK	1	14	23.41	23.54	23.50
3	QPSK	8	0	22.67	22.73	22.72
3	QPSK	8	4	22.59	22.72	22.72
3	QPSK	8	7	22.69	22.70	22.70
3	QPSK	15	0	22.72	22.74	22.72
3	16QAM	1	0	22.86	22.88	22.90
3	16QAM	1	8	22.92	22.87	22.99
3	16QAM	1	14	22.85	22.91	22.88
3	16QAM	8	0	21.81	21.85	21.85
3	16QAM	8	4	21.74	21.81	21.83
3	16QAM	8	7	21.81	21.78	21.80
3	16QAM	15	0	21.62	21.72	21.58
3	64QAM	1	0	21.77	21.89	21.91
3	64QAM	1	8	21.84	21.84	21.91
3	64QAM	1	14	21.71	21.91	21.90
3	64QAM	8	0	20.71	20.75	20.72
3	64QAM	8	4	20.71	20.76	20.77
3	64QAM	8	7	20.76	20.75	20.73
3	64QAM	15	0	20.66	20.77	20.73
3	256QAM	1	0	18.73	18.76	18.71
3	256QAM	1	8	18.75	18.61	18.77
3	256QAM	1	14	18.66	18.77	18.73
3	256QAM	8	0	18.69	18.50	18.72
3	256QAM	8	4	18.66	18.71	18.70
3	256QAM	8	7	18.68	18.69	18.70
3	256QAM	15	0	18.60	18.62	18.66



LTE Band 26						
BW [MHz]	Modulation	RB Size	RB Offset	Average Power Low Ch. / Freq.	Average Power Middle Ch. / Freq.	Average Power High Ch. / Freq.
Channel				26697	26740	26783
Frequency (MHz)				814.7	819.0	823.3
1.4	QPSK	1	0	23.52	23.58	23.58
1.4	QPSK	1	3	23.57	23.59	23.64
1.4	QPSK	1	5	23.58	23.62	23.53
1.4	QPSK	3	0	23.52	23.58	23.64
1.4	QPSK	3	1	23.50	23.56	23.65
1.4	QPSK	3	3	23.54	23.57	23.63
1.4	QPSK	6	0	22.63	22.64	22.77
1.4	16QAM	1	0	22.92	23.00	22.96
1.4	16QAM	1	3	22.93	22.90	22.94
1.4	16QAM	1	5	22.77	22.97	22.85
1.4	16QAM	3	0	22.82	22.87	22.88
1.4	16QAM	3	1	22.71	22.83	22.76
1.4	16QAM	3	3	22.80	22.75	22.84
1.4	16QAM	6	0	21.69	21.73	21.76
1.4	64QAM	1	0	21.76	21.89	21.74
1.4	64QAM	1	3	21.86	21.90	21.89
1.4	64QAM	1	5	21.79	21.81	21.88
1.4	64QAM	3	0	21.73	21.78	21.78
1.4	64QAM	3	1	21.74	21.78	21.78
1.4	64QAM	3	3	21.71	21.75	21.77
1.4	64QAM	6	0	20.63	20.64	20.57
1.4	256QAM	1	0	18.75	18.82	18.78
1.4	256QAM	1	3	18.76	18.73	18.78
1.4	256QAM	1	5	15.58	18.80	18.74
1.4	256QAM	3	0	18.74	18.77	18.77
1.4	256QAM	3	1	18.60	18.78	18.78
1.4	256QAM	3	3	18.75	18.76	18.72
1.4	256QAM	6	0	18.60	18.65	18.57

**Effective Radiated Power and Effective Isotropic Radiated Power**

LTE Band 26				Measured E.R.P.			
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.	Middle Ch. / Freq.		High Ch. / Freq.
Channel				/	26740		/
Frequency (MHz)				/	819		/
				/	dBm	W	/
10	QPSK	1	0	/	24.01	0.252	/
10	QPSK	1	25	/	24.03	0.253	/
10	QPSK	1	49	/	24.07	0.255	/
10	QPSK	25	0	/	23.29	0.213	/
10	QPSK	25	12	/	23.26	0.212	/
10	QPSK	25	25	/	23.24	0.211	/
10	QPSK	50	0	/	23.29	0.213	/
10	16QAM	1	0	/	23.30	0.214	/
10	16QAM	1	25	/	23.49	0.223	/
10	16QAM	1	49	/	23.44	0.221	/
10	16QAM	25	0	/	22.27	0.169	/
10	16QAM	25	12	/	22.27	0.169	/
10	16QAM	25	25	/	22.26	0.168	/
10	16QAM	50	0	/	22.28	0.169	/
10	64QAM	1	0	/	22.35	0.172	/
10	64QAM	1	25	/	22.38	0.173	/
10	64QAM	1	49	/	22.39	0.173	/
10	64QAM	25	0	/	21.15	0.130	/
10	64QAM	25	12	/	21.24	0.133	/
10	64QAM	25	25	/	21.22	0.132	/
10	64QAM	50	0	/	21.18	0.131	/
10	256QAM	1	0	/	19.29	0.085	/
10	256QAM	1	25	/	19.33	0.086	/
10	256QAM	1	49	/	19.34	0.086	/
10	256QAM	25	0	/	19.22	0.084	/
10	256QAM	25	12	/	19.19	0.083	/
10	256QAM	25	25	/	19.07	0.081	/
10	256QAM	50	0	/	19.21	0.083	/



LTE Band 26				Measured E.R.P.					
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.		Middle Ch. / Freq.		High Ch. / Freq.	
Channel				26715		26740		26765	
Frequency (MHz)				816.5		819.0		821.5	
				dBm	W	dBm	W	dBm	W
5	QPSK	1	0	24.02	0.252	24.12	0.258	24.06	0.255
5	QPSK	1	12	24.08	0.256	24.12	0.258	24.19	0.262
5	QPSK	1	24	24.03	0.253	24.12	0.258	24.07	0.255
5	QPSK	12	0	23.26	0.212	23.15	0.207	23.29	0.213
5	QPSK	12	7	23.32	0.215	23.28	0.213	23.28	0.213
5	QPSK	12	13	23.27	0.212	23.24	0.211	23.23	0.210
5	QPSK	25	0	23.32	0.215	23.26	0.212	23.28	0.213
5	16QAM	1	0	23.35	0.216	23.31	0.214	23.34	0.216
5	16QAM	1	12	23.50	0.224	23.50	0.224	23.50	0.224
5	16QAM	1	24	23.44	0.221	23.38	0.218	23.40	0.219
5	16QAM	12	0	22.31	0.170	22.32	0.171	22.34	0.171
5	16QAM	12	7	22.30	0.170	22.30	0.170	22.30	0.170
5	16QAM	12	13	22.26	0.168	22.25	0.168	22.26	0.168
5	16QAM	25	0	22.32	0.171	22.29	0.169	22.31	0.170
5	64QAM	1	0	22.37	0.173	22.40	0.174	22.42	0.175
5	64QAM	1	12	22.18	0.165	22.43	0.175	22.39	0.173
5	64QAM	1	24	22.40	0.174	22.39	0.173	22.46	0.176
5	64QAM	12	0	21.28	0.134	18.94	0.078	21.25	0.133
5	64QAM	12	7	21.27	0.134	21.24	0.133	21.23	0.133
5	64QAM	12	13	21.26	0.134	21.19	0.132	21.21	0.132
5	64QAM	25	0	21.19	0.132	21.26	0.134	21.24	0.133
5	256QAM	1	0	19.25	0.084	19.30	0.085	19.32	0.086
5	256QAM	1	12	19.30	0.085	19.32	0.086	19.37	0.086
5	256QAM	1	24	19.28	0.085	19.31	0.085	19.38	0.087
5	256QAM	12	0	19.18	0.083	19.16	0.082	19.23	0.084
5	256QAM	12	7	19.20	0.083	19.17	0.083	19.13	0.082
5	256QAM	12	13	19.07	0.081	19.08	0.081	19.13	0.082
5	256QAM	25	0	19.23	0.084	19.22	0.084	19.22	0.084



LTE Band 26				Measured E.R.P.					
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.		Middle Ch. / Freq.		High Ch. / Freq.	
Channel				26705		26740		26775	
Frequency (MHz)				815.5		819.0		822.5	
				dBm	W	dBm	W	dBm	W
3	QPSK	1	0	23.97	0.249	24.07	0.255	24.01	0.252
3	QPSK	1	8	24.02	0.252	24.05	0.254	24.05	0.254
3	QPSK	1	14	23.95	0.248	24.08	0.256	24.04	0.254
3	QPSK	8	0	23.21	0.209	23.27	0.212	23.26	0.212
3	QPSK	8	4	23.13	0.206	23.26	0.212	23.26	0.212
3	QPSK	8	7	23.23	0.210	23.24	0.211	23.24	0.211
3	QPSK	15	0	23.26	0.212	23.28	0.213	23.26	0.212
3	16QAM	1	0	23.40	0.219	23.42	0.220	23.44	0.221
3	16QAM	1	8	23.46	0.222	23.41	0.219	23.53	0.225
3	16QAM	1	14	23.39	0.218	23.45	0.221	23.42	0.220
3	16QAM	8	0	22.35	0.172	22.39	0.173	22.39	0.173
3	16QAM	8	4	22.28	0.169	22.35	0.172	22.37	0.173
3	16QAM	8	7	22.35	0.172	22.32	0.171	22.34	0.171
3	16QAM	15	0	22.16	0.164	22.26	0.168	22.12	0.163
3	64QAM	1	0	22.31	0.170	22.43	0.175	22.45	0.176
3	64QAM	1	8	22.38	0.173	22.38	0.173	22.45	0.176
3	64QAM	1	14	22.25	0.168	22.45	0.176	22.44	0.175
3	64QAM	8	0	21.25	0.133	21.29	0.135	21.26	0.134
3	64QAM	8	4	21.25	0.133	21.30	0.135	21.31	0.135
3	64QAM	8	7	21.30	0.135	21.29	0.135	21.27	0.134
3	64QAM	15	0	21.20	0.132	21.31	0.135	21.27	0.134
3	256QAM	1	0	19.27	0.085	19.30	0.085	19.25	0.084
3	256QAM	1	8	19.29	0.085	19.15	0.082	19.31	0.085
3	256QAM	1	14	19.20	0.083	19.31	0.085	19.27	0.085
3	256QAM	8	0	19.23	0.084	19.04	0.080	19.26	0.084
3	256QAM	8	4	19.20	0.083	19.25	0.084	19.24	0.084
3	256QAM	8	7	19.22	0.084	19.23	0.084	19.24	0.084
3	256QAM	15	0	19.14	0.082	19.16	0.082	19.20	0.083



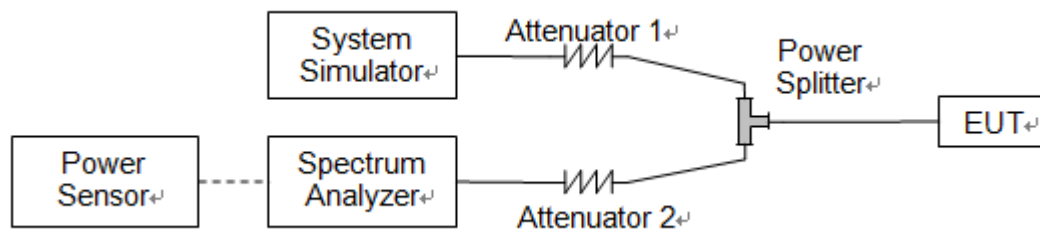
LTE Band 26				Measured E.R.P.					
BW [MHz]	Modulation	RB Size	RB Offset	Low Ch. / Freq.		Middle Ch. / Freq.		High Ch. / Freq.	
Channel				26697		26740		26783	
Frequency (MHz)				814.7		819.0		823.3	
				dBm	W	dBm	W	dBm	W
1.4	QPSK	1	0	24.06	0.255	24.12	0.258	24.12	0.258
1.4	QPSK	1	3	24.11	0.258	24.13	0.259	24.18	0.262
1.4	QPSK	1	5	24.12	0.258	24.16	0.261	24.07	0.255
1.4	QPSK	3	0	24.06	0.255	24.12	0.258	24.18	0.262
1.4	QPSK	3	1	24.04	0.254	24.10	0.257	24.19	0.262
1.4	QPSK	3	3	24.08	0.256	24.11	0.258	24.17	0.261
1.4	QPSK	6	0	23.17	0.207	23.18	0.208	23.31	0.214
1.4	16QAM	1	0	23.46	0.222	23.54	0.226	23.50	0.224
1.4	16QAM	1	3	23.47	0.222	23.44	0.221	23.48	0.223
1.4	16QAM	1	5	23.31	0.214	23.51	0.224	23.39	0.218
1.4	16QAM	3	0	23.36	0.217	23.41	0.219	23.42	0.220
1.4	16QAM	3	1	23.25	0.211	23.37	0.217	23.30	0.214
1.4	16QAM	3	3	23.34	0.216	23.29	0.213	23.38	0.218
1.4	16QAM	6	0	22.23	0.167	22.27	0.169	22.30	0.170
1.4	64QAM	1	0	22.30	0.170	22.43	0.175	22.28	0.169
1.4	64QAM	1	3	22.40	0.174	22.44	0.175	22.43	0.175
1.4	64QAM	1	5	22.33	0.171	22.35	0.172	22.42	0.175
1.4	64QAM	3	0	22.27	0.169	22.32	0.171	22.32	0.171
1.4	64QAM	3	1	22.28	0.169	22.32	0.171	22.32	0.171
1.4	64QAM	3	3	22.25	0.168	22.29	0.169	22.31	0.170
1.4	64QAM	6	0	21.17	0.131	21.18	0.131	21.11	0.129
1.4	256QAM	1	0	19.29	0.085	19.36	0.086	19.32	0.086
1.4	256QAM	1	3	19.30	0.085	19.27	0.085	19.32	0.086
1.4	256QAM	1	5	16.12	0.041	19.34	0.086	19.28	0.085
1.4	256QAM	3	0	19.28	0.085	19.31	0.085	19.31	0.085
1.4	256QAM	3	1	19.14	0.082	19.32	0.086	19.32	0.086
1.4	256QAM	3	3	19.29	0.085	19.30	0.085	19.26	0.084
1.4	256QAM	6	0	19.14	0.082	19.19	0.083	19.11	0.081

2.2. Occupied Bandwidth

2.2.1. Requirement

According to FCC section 2.1049, the occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal to 0.5 percent of the total mean power radiated by a given emission. Occupied bandwidth is also known as the 99% emission bandwidth.

2.2.2. Test Description



The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

2.2.3. Test procedure

KDB 971168 D01v03 Section 4.1 and ANSI/TIA-603-E-2016.

**2.2.4. Test Result**

LTE Band	BW(MHz)	Channel Level	Channel	Frequency (MHz)	Modulation	99% BW (MHz)	26dB BW (MHz)	Verdict
B26 Part90	1.4	Low	26697	814.7	QPSK	1.0995	1.2860	PASS
B26 Part90	1.4	Low	26697	814.7	16QAM	1.1049	1.2872	PASS
B26 Part90	1.4	Low	26697	814.7	64QAM	1.0961	1.2946	PASS
B26 Part90	1.4	Low	26697	814.7	256QAM	1.0900	1.2710	PASS
B26 Part90	1.4	Mid	26740	819	QPSK	1.0952	1.2838	PASS
B26 Part90	1.4	Mid	26740	819	16QAM	1.1039	1.2925	PASS
B26 Part90	1.4	Mid	26740	819	64QAM	1.0983	1.2988	PASS
B26 Part90	1.4	Mid	26740	819	256QAM	1.0901	1.2815	PASS
B26 Part90	1.4	High	26783	823.3	QPSK	1.0939	1.2832	PASS
B26 Part90	1.4	High	26783	823.3	16QAM	1.1025	1.2776	PASS
B26 Part90	1.4	High	26783	823.3	64QAM	1.0950	1.2731	PASS
B26 Part90	1.4	High	26783	823.3	256QAM	1.0905	1.2789	PASS
B26 Part90	3	Low	26705	815.5	QPSK	2.6974	2.9348	PASS
B26 Part90	3	Low	26705	815.5	16QAM	2.7055	2.9765	PASS
B26 Part90	3	Low	26705	815.5	64QAM	2.7005	2.9424	PASS
B26 Part90	3	Low	26705	815.5	256QAM	2.7056	2.9646	PASS
B26	3	Mid	26740	819	QPSK	2.6890	2.9355	PASS



Part90								
B26 Part90	3	Mid	26740	819	16QAM	2.7124	2.9807	PASS
B26 Part90	3	Mid	26740	819	64QAM	2.6917	2.9304	PASS
B26 Part90	3	Mid	26740	819	256QAM	2.6995	2.9588	PASS
B26 Part90	3	High	26775	822.5	QPSK	2.6928	2.9441	PASS
B26 Part90	3	High	26775	822.5	16QAM	2.7086	2.9695	PASS
B26 Part90	3	High	26775	822.5	64QAM	2.7015	2.9396	PASS
B26 Part90	3	High	26775	822.5	256QAM	2.7063	2.9450	PASS
B26 Part90	5	Low	26715	816.5	QPSK	4.4840	4.9251	PASS
B26 Part90	5	Low	26715	816.5	16QAM	4.4794	4.8661	PASS
B26 Part90	5	Low	26715	816.5	64QAM	4.4935	4.8949	PASS
B26 Part90	5	Low	26715	816.5	256QAM	4.4837	4.8599	PASS
B26 Part90	5	Mid	26740	819	QPSK	4.4817	4.9349	PASS
B26 Part90	5	Mid	26740	819	16QAM	4.4752	4.8578	PASS
B26 Part90	5	Mid	26740	819	64QAM	4.4863	4.9342	PASS
B26 Part90	5	Mid	26740	819	256QAM	4.4895	4.8887	PASS
B26 Part90	5	High	26765	821.5	QPSK	4.4815	4.9164	PASS
B26 Part90	5	High	26765	821.5	16QAM	4.4755	4.8500	PASS
B26 Part90	5	High	26765	821.5	64QAM	4.4872	4.9403	PASS
B26	5	High	26765	821.5	256QAM	4.4803	4.8498	PASS



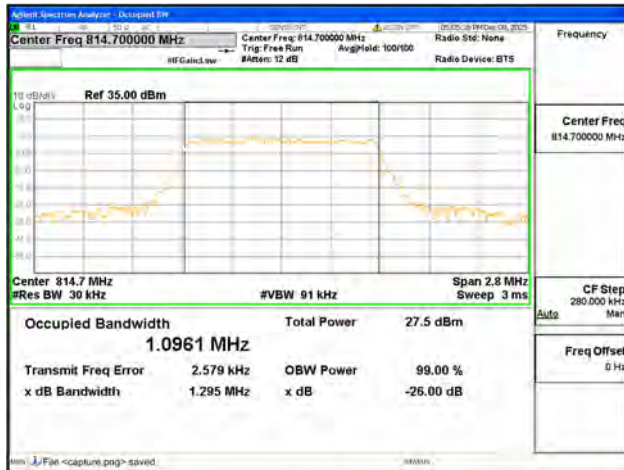
Part90								
B26 Part90	10	Low	26740	819	QPSK	8.9636	9.7763	PASS
B26 Part90	10	Low	26740	819	16QAM	8.9376	9.6548	PASS
B26 Part90	10	Low	26740	819	64QAM	8.9558	9.7400	PASS
B26 Part90	10	Low	26740	819	256QAM	8.9563	9.6012	PASS
B26 Part90	10	Mid	26740	819	QPSK	8.9645	9.6895	PASS
B26 Part90	10	Mid	26740	819	16QAM	8.9410	9.6584	PASS
B26 Part90	10	Mid	26740	819	64QAM	8.9794	9.6679	PASS
B26 Part90	10	Mid	26740	819	256QAM	8.9500	9.7037	PASS
B26 Part90	10	High	26740	819	QPSK	8.9775	9.7458	PASS
B26 Part90	10	High	26740	819	16QAM	8.9386	9.6870	PASS
B26 Part90	10	High	26740	819	64QAM	8.9878	10.0868	PASS
B26 Part90	10	High	26740	819	256QAM	8.9503	9.6588	PASS



B26 Part90 / 1.4MHz / QPSK/ Low CH



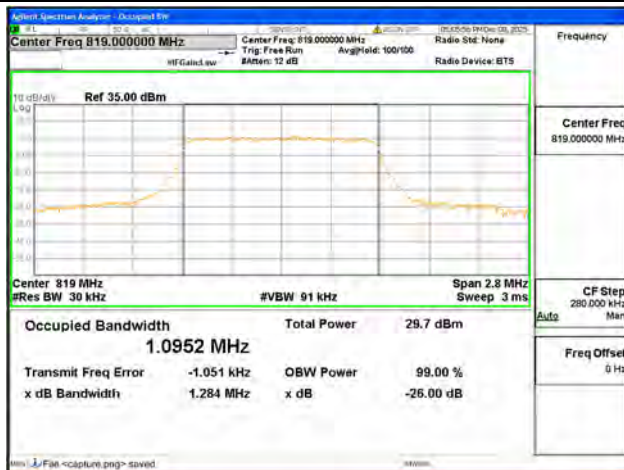
B26 Part90 / 1.4MHz / 16QAM/ Low CH



B26 Part90 / 1.4MHz / 64QAM/ Low CH



B26 Part90 / 1.4MHz / 256QAM/ Low CH



B26 Part90 / 1.4MHz / QPSK/ Mid CH



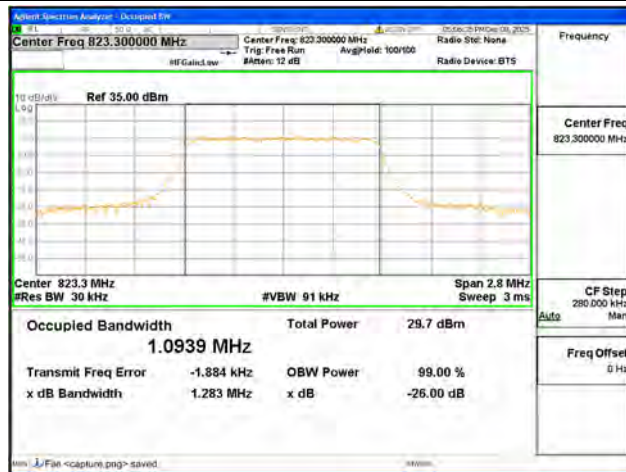
B26 Part90 / 1.4MHz / 16QAM/ Mid CH



B26 Part90 / 1.4MHz / 64QAM/ Mid CH



B26 Part90 / 1.4MHz / 256QAM/ Mid CH



B26 Part90 / 1.4MHz / QPSK/ High CH



B26 Part90 / 1.4MHz / 16QAM/ High CH



B26 Part90 / 1.4MHz / 64QAM/ High CH



B26 Part90 / 1.4MHz / 256QAM/ High CH



B26 Part90 / 3MHz / QPSK/ Low CH



B26 Part90 / 3MHz / 16QAM/ Low CH



B26 Part90 / 3MHz / 64QAM/ Low CH



B26 Part90 / 3MHz / 256QAM/ Low CH



B26 Part90 / 3MHz / QPSK/ Mid CH



B26 Part90 / 3MHz / 16QAM/ Mid CH



B26 Part90 / 3MHz / 64QAM/ Mid CH



B26 Part90 / 3MHz / 256QAM/ Mid CH



B26 Part90 / 3MHz / QPSK/ High CH



B26 Part90 / 3MHz / 16QAM/ High CH



B26 Part90 / 3MHz / 64QAM/ High CH



B26 Part90 / 3MHz / 256QAM/ High CH



B26 Part90 / 5MHz / QPSK/ Low CH



B26 Part90 / 5MHz / 16QAM/ Low CH



B26 Part90 / 5MHz / 64QAM/ Low CH



B26 Part90 / 5MHz / 256QAM/ Low CH



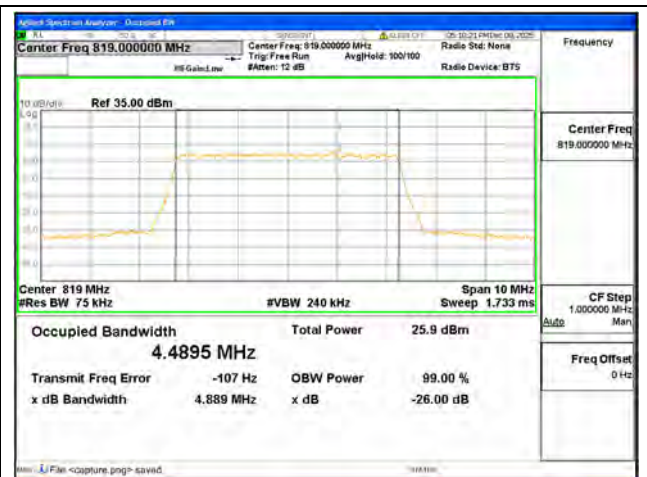
B26 Part90 / 5MHz / QPSK/ Mid CH



B26 Part90 / 5MHz / 16QAM/ Mid CH



B26 Part90 / 5MHz / 64QAM/ Mid CH



B26 Part90 / 5MHz / 256QAM/ Mid CH



B26 Part90 / 5MHz / QPSK/ High CH



B26 Part90 / 5MHz / 16QAM/ High CH



B26 Part90 / 5MHz / 64QAM/ High CH



B26 Part90 / 5MHz / 256QAM/ High CH



B26 Part90 / 10MHz / QPSK/ Low CH



B26 Part90 / 10MHz / 16QAM/ Low CH



B26 Part90 / 10MHz / 64QAM/ Low CH



B26 Part90 / 10MHz / 256QAM/ Low CH



B26 Part90 / 10MHz / QPSK/ Mid CH



B26 Part90 / 10MHz / 16QAM/ Mid CH



B26 Part90 / 10MHz / 64QAM/ Mid CH



B26 Part90 / 10MHz / 256QAM/ Mid CH



B26 Part90 / 10MHz / QPSK/ High CH



B26 Part90 / 10MHz / 16QAM/ High CH



B26 Part90 / 10MHz / 64QAM/ High CH



B26 Part90 / 10MHz / 256QAM/ High CH

2.3. Frequency Stability

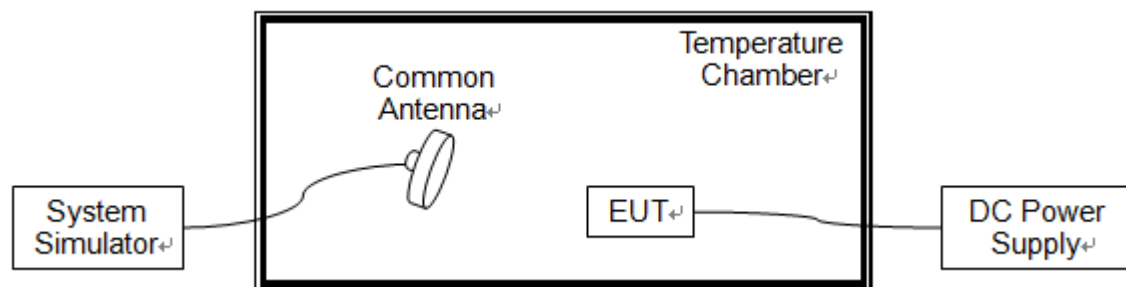
2.3.1. Requirement

According to FCC section 2.1055 & 90.213, the frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block. According to FCC section 2.1055, the test conditions are:

- (a) The temperature is varied from -30°C to +50°C at intervals of not more than 10°C.
- (b) For hand carried battery powered equipment, the primary supply voltage is reduced to the battery operating end point which shall be specified by the manufacture. The supply voltage shall be measured at the input to the cable normally provided with the equipment, or at the power supply terminals if cables are not normally provided.

Note: The operating temperature of EUT is from -15°C to 55°C, which are specified by the applicant.

2.3.2. Test Description



The EUT which is powered by the DC Power Supply directly, is located in the Temperature Chamber. The EUT is commanded by the System Simulator (SS) to operate at the maximum output power. A call is established between the EUT and the SS via a Common Antenna.

2.3.3. Test procedure

KDB 971168 D01v03 Section 9.0 and ANSI/TIA-603-E-2016.



2.3.4. Test Result

The nominal, highest and lowest extreme voltages are separately 5.00V, 5.50V and 4.50V, which are specified by the applicant; the normal temperature here used is 20°C.

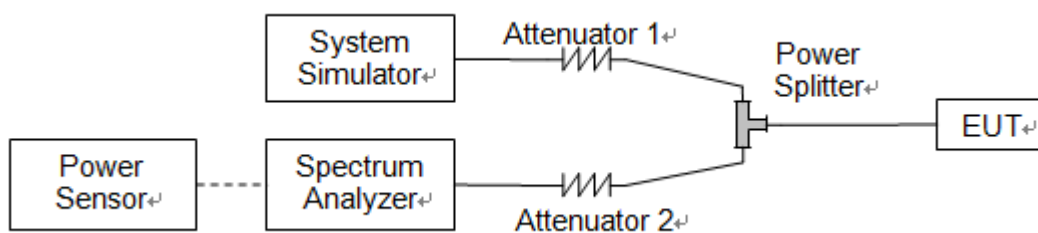
LTE Band 26, 64QAM, Channel 26740, Frequency 819MHz					
Limit =±2.5ppm					
Voltage (%)	Power (VDC)	Temp(°C)	Fre. Dev.(Hz)	Deviation (ppm)	Result
Normal	5.00	+20(Ref)	17	0.021	PASS
Normal		-15	18	0.022	
Normal		-10	5	0.006	
Normal		0	14	0.017	
Normal		+10	11	0.013	
Normal		+20	19	0.023	
Normal		+30	14	0.017	
Normal		+40	18	0.022	
Normal		+50	-18	-0.022	
Normal		+55	-21	-0.026	
High	5.50	+20	-16	-0.020	
BATT.ENDPOINT	4.50	+20	16	0.020	

2.4. Conducted Spurious Emissions

2.4.1. Requirement

According to FCC section 2.1051, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \cdot \log(P)$ dB. This calculated to be -13dBm.

2.4.2. Test Description



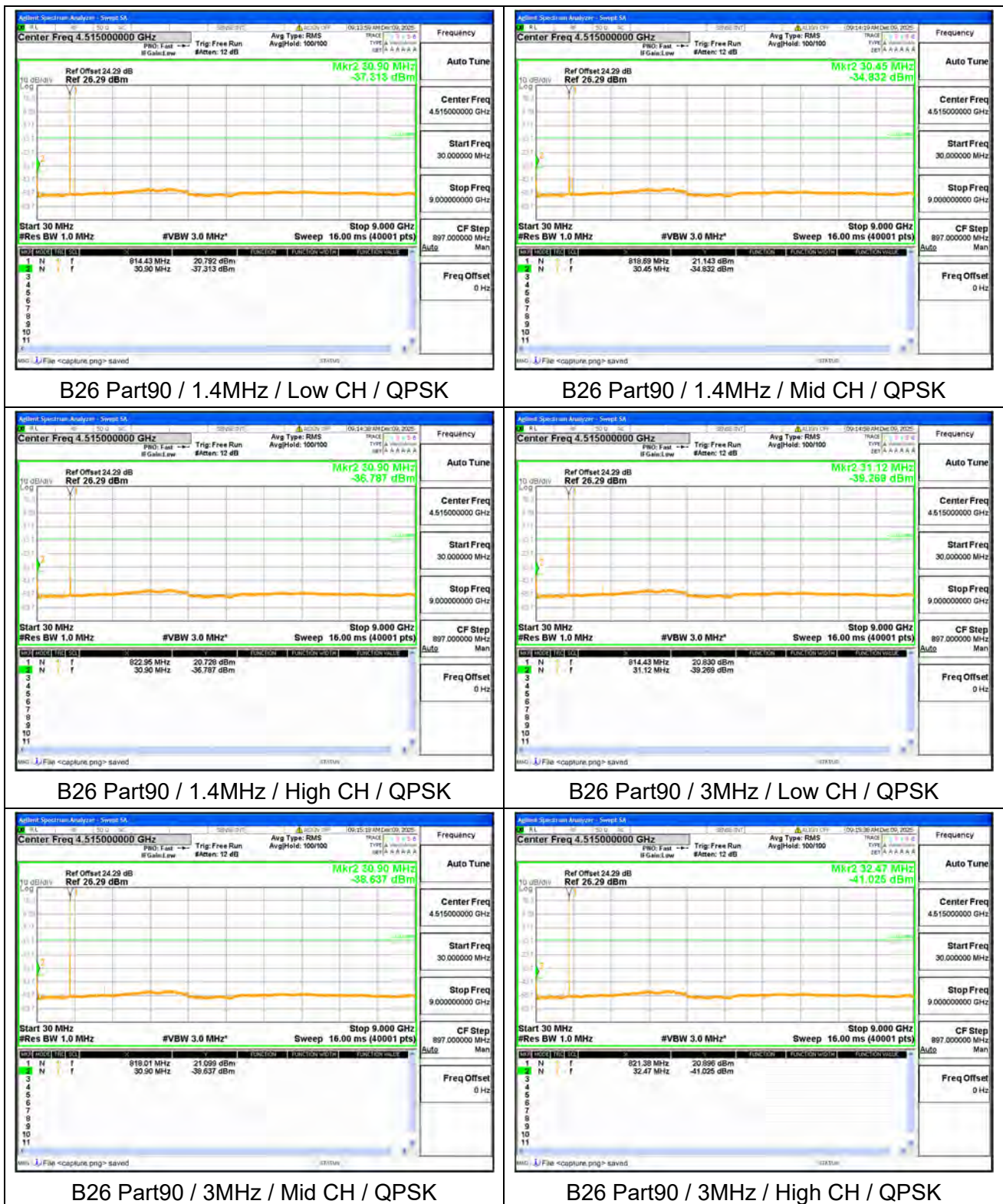
The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50 Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

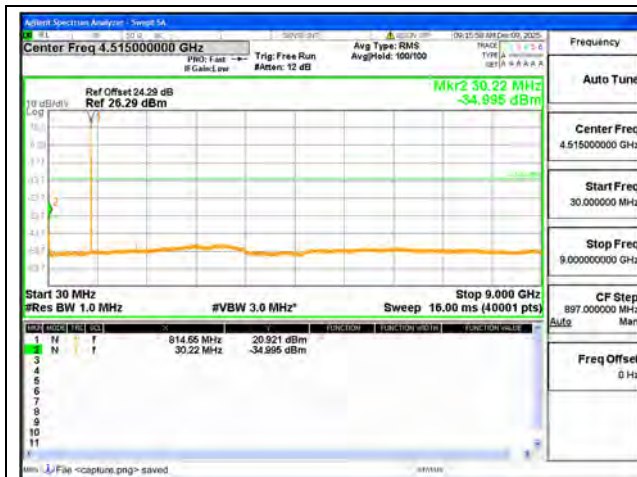
2.4.3. Test procedure

KDB 971168 D01v03 Section 6.0 and ANSI/TIA-603-E-2016.



2.4.4. Test Result

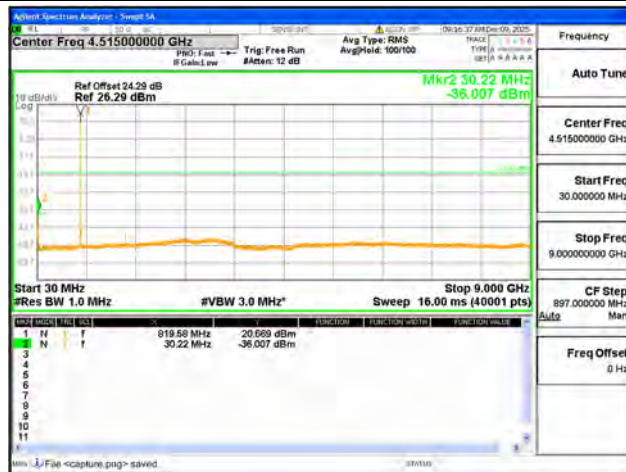




B26 Part90 / 5MHz / Low CH / QPSK



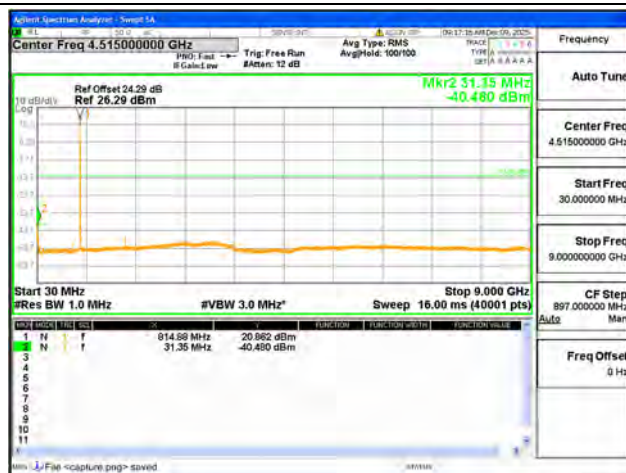
B26 Part90 / 5MHz / Mid CH / QPSK



B26 Part90 / 5MHz / High CH / QPSK



B26 Part90 / 10MHz / Low CH / QPSK



B26 Part90 / 10MHz / Mid CH / QPSK



B26 Part90 / 10MHz / High CH / QPSK

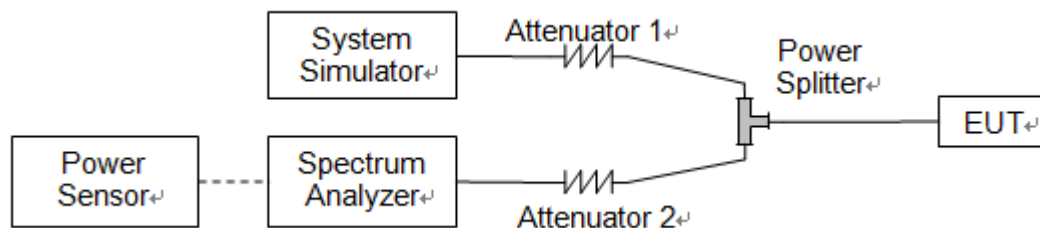
2.5. Band Edge

2.5.1. Requirement

Band26

According to FCC section 90.961(a), the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43 + 10 \log(P)$ dB.

2.5.2. Test Description



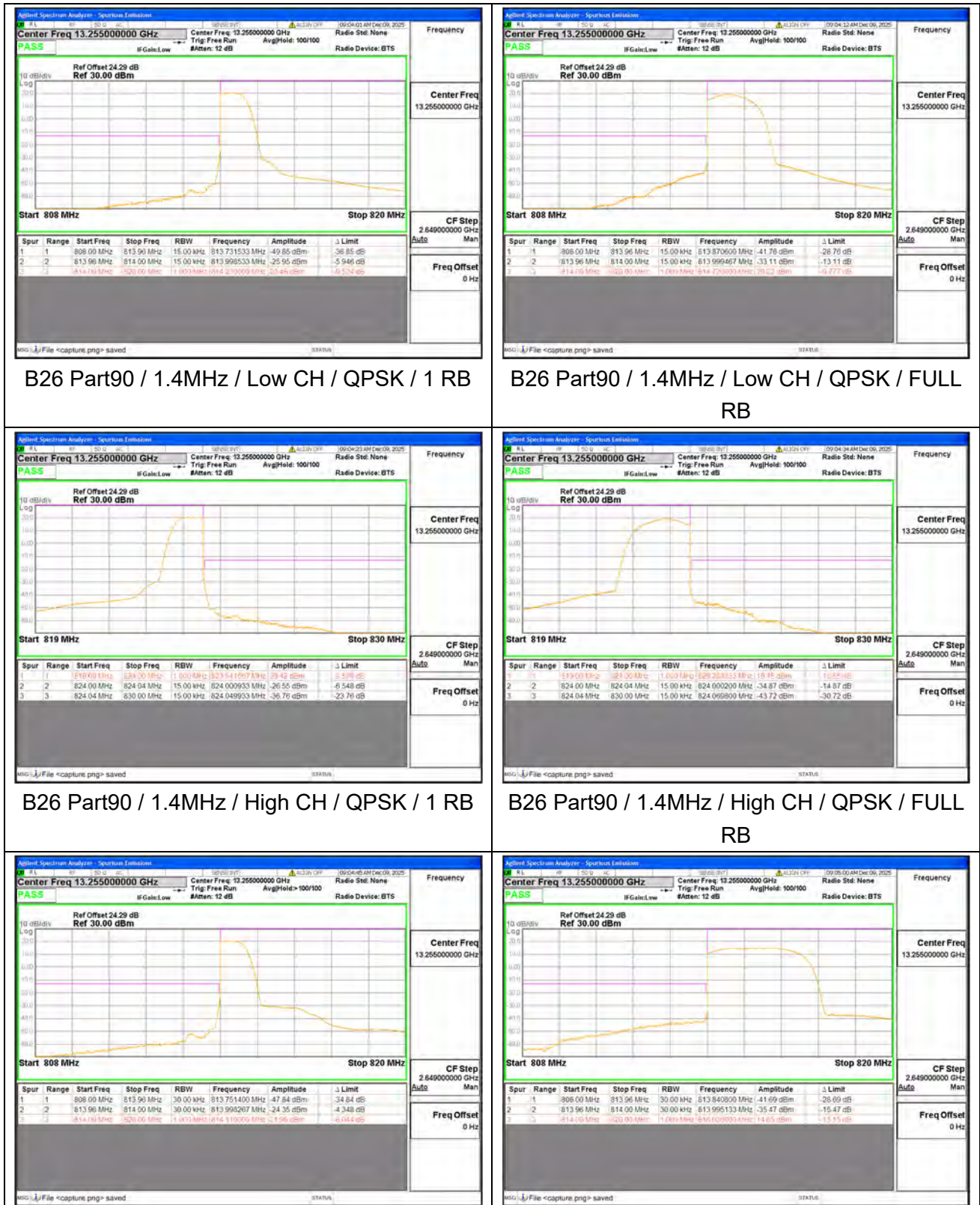
The EUT is coupled to the Spectrum Analyzer (SA) and the System Simulator (SS) with Attenuators through the Power Splitter; the RF load attached to the EUT antenna terminal is 50Ohm; the path loss as the factor is calibrated to correct the reading. The EUT is commanded by the SS to operate at the maximum output power. A call is established between the EUT and the SS.

2.5.3. Test procedure

KDB 971168 D01v03 Section 6.0 and ANSI/TIA-603-E-2016.

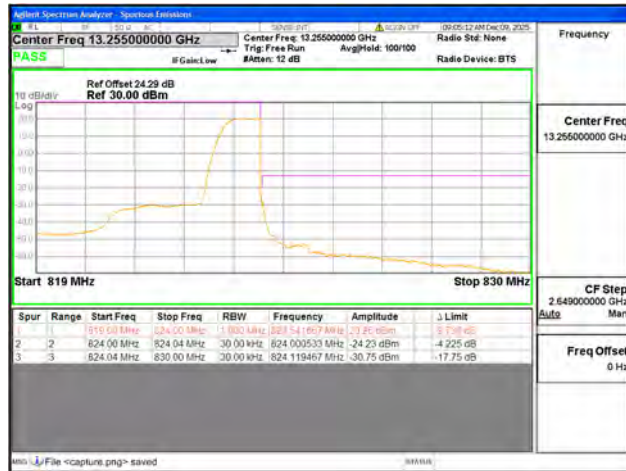


2.5.4. Test Result





B26 Part90 / 3MHz / Low CH / QPSK / 1 RB



B26 Part90 / 3MHz / High CH / QPSK / 1 RB



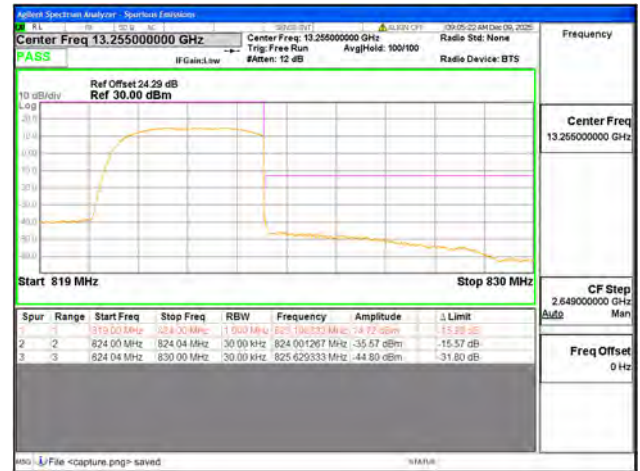
B26 Part90 / 5MHz / Low CH / QPSK / 1 RB



B26 Part90 / 5MHz / High CH / QPSK / 1 RB



B26 Part90 / 3MHz / Low CH / QPSK / FULL RB



B26 Part90 / 3MHz / High CH / QPSK / FULL RB



B26 Part90 / 5MHz / Low CH / QPSK / FULL RB



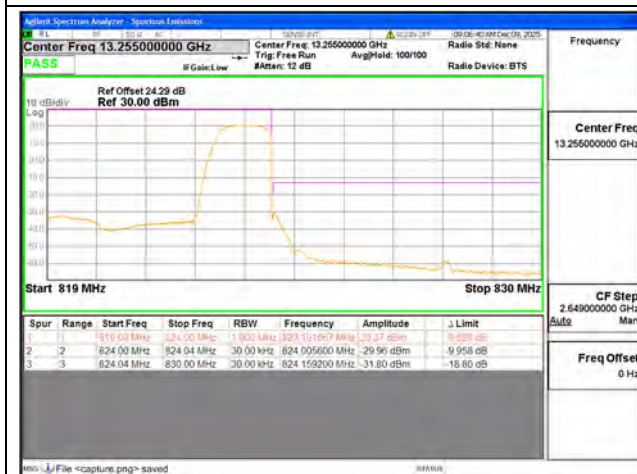
B26 Part90 / 5MHz / High CH / QPSK / FULL RB



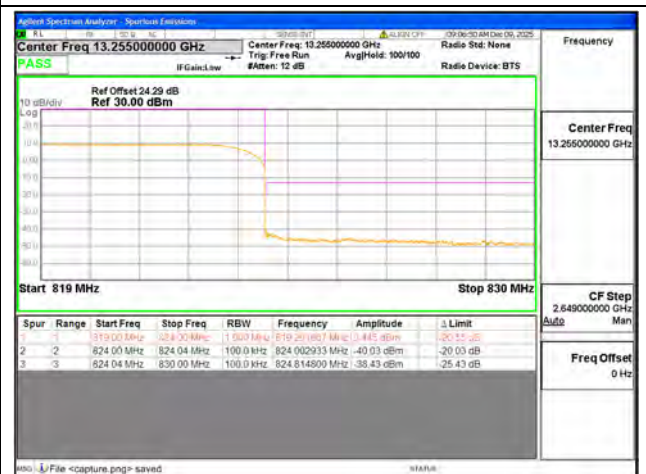
B26 Part90 / 10MHz / Low CH / QPSK / 1 RB



B26 Part90 / 10MHz / Low CH / QPSK / FULL RB



B26 Part90 / 10MHz / High CH / QPSK / 1 RB



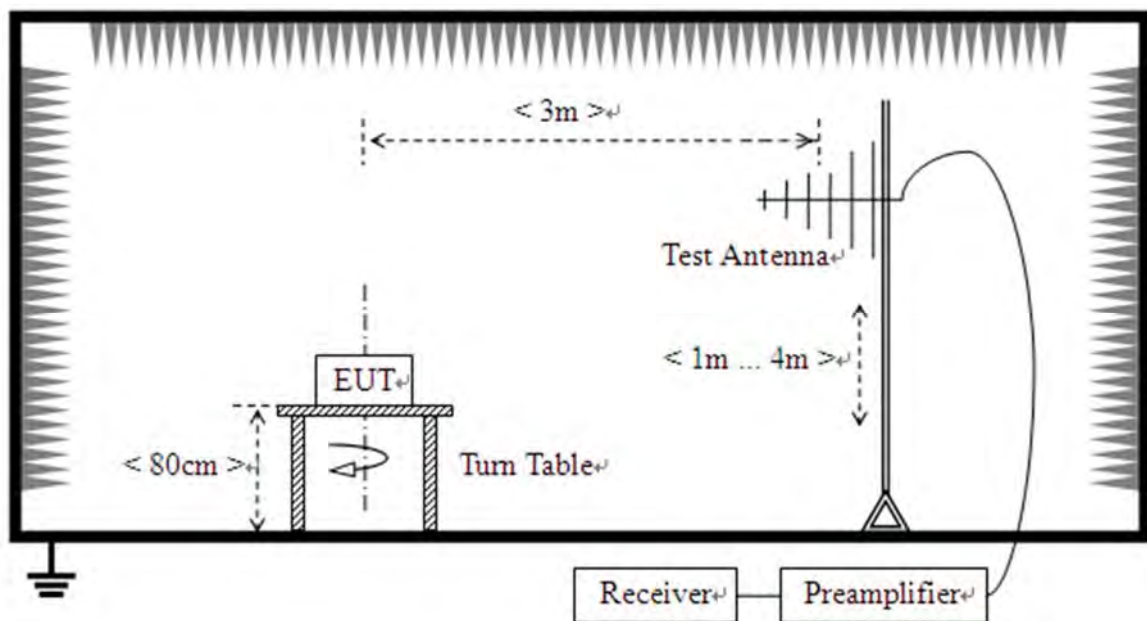
B26 Part90 / 10MHz / High CH / QPSK / FULL RB

2.6. Radiated Spurious Emissions

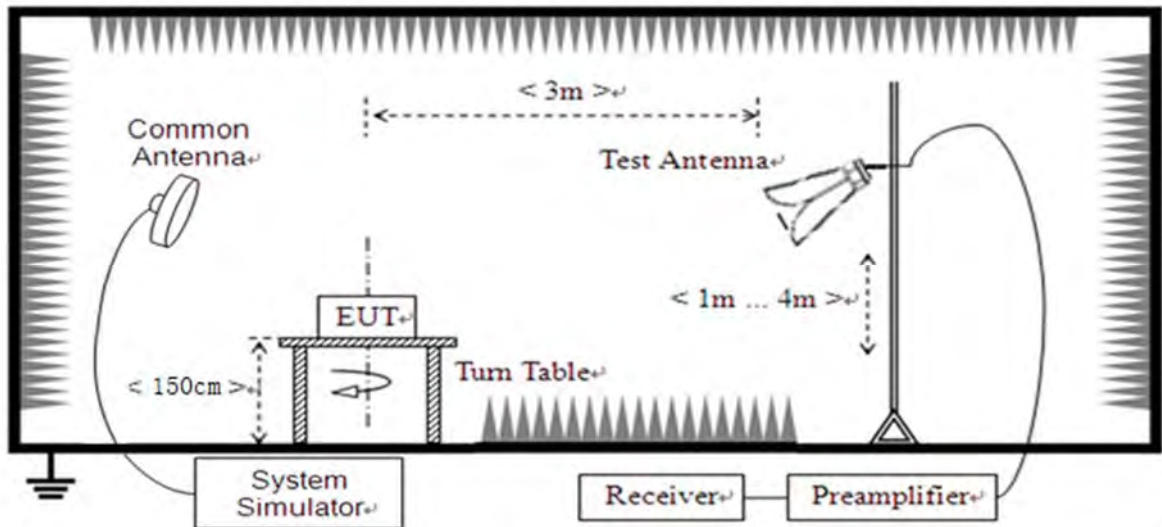
2.6.1. Requirement

According to FCC section 2.1051, the power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least $43+10\log(P)$ dB. This calculated to be -13dBm.

2.6.2. Test Description



(For the test frequency from 30MHz to 1GHz)



(For the test frequency above 1GHz)

The EUT is located in a 3m Full-Anechoic Chamber, the cable loss, air loss and so on of the site as factors are pre-calibrated using the "Substitution" method, and calculated to correct the reading. A call is established between the EUT and the SS via a Common Antenna. The EUT is commanded by the SS to operate at the maximum and minimum output power, and only the test result of the maximum output power was recorded.

In the frequency range above 30MHz, Bi-Log Test Antenna (30MHz to 1GHz) and Horn Test Antenna (above 1GHz) are used. Test Antenna is 3m away from the EUT. Test Antenna height is varied from 1m to 4m above the ground and the Turn Table is actuated to turn from 0° to 360° to determine the maximum value of the radiated power. The emission levels at both horizontal and vertical polarizations should be tested. The Filters consists of Notch Filters and High Pass Filter.

Note: when doing measurements above 1GHz, the EUT has been within the 3dB cone width of the horn antenna during horizontal antenna.

2.6.3. Test procedure

KDB 971168 D01v03 Section 5.8 and ANSI/TIA-603-E-2016.

For measurements below 1GHz the resolution bandwidth is set to 100kHz for peak detection measurements.

For measurements above 1GHz the resolution bandwidth is set to 1MHz, the video band width is set to 3MHz for peak measurements.



2.6.4. Test Result

The measurement frequency range is from 30MHz to the 10th harmonic of the fundamental frequency. The Turn Table is actuated to turn from 0° to 360°, and both horizontal and vertical polarizations of the Test Antenna are used to find the maximum radiated power. The lowest, middle and highest channels are tested to verify the out of band emissions.

The substitution corrections are obtained as described below:

$$A_{\text{SUBST}} = P_{\text{SUBST\_TX}} - P_{\text{SUBST\_RX}} - L_{\text{SUBST\_CABLES}} + G_{\text{SUBST\_TX\_ANT}}$$

$$A_{\text{TOT}} = L_{\text{CABLES}} + A_{\text{SUBST}}$$

Where A_{SUBST} is the final substitution correction including receive antenna gain.

$P_{\text{SUBST\_TX}}$ is signal generator level,

$P_{\text{SUBST\_RX}}$ is receiver level,

$L_{\text{SUBST\_CABLES}}$ is cable losses including TX cable,

$G_{\text{SUBST\_TX\_ANT}}$ is substitution antenna gain.

A_{TOT} is total correction factor including cable loss and substitution correction

During the test, the data of A_{TOT} was added in the test spectrum analyze, so spectrum analyze reading is the final values which contain the data of A_{TOT} .

Note1: The power of the EUT transmitting frequency should be ignored.

Note2: All Spurious Emission tests were performed in X, Y, Z axis direction. And only the worst axis test condition was recorded in this test report.

Note3: All bandwidth and modulation were considered and evaluated respectively by performing full test for each band, only the worst cases (Max Bandwidth and QPSK mode) were recorded in this test report.

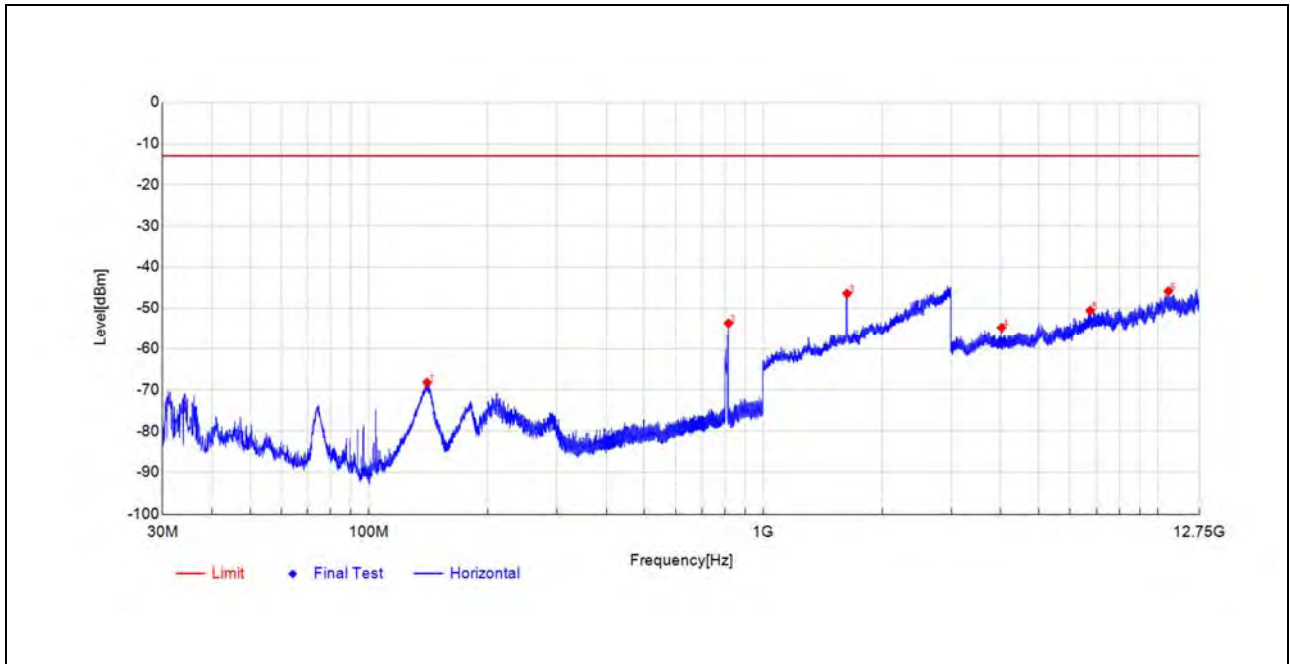
Note4: N/A means the frequency is the basic frequency or the base station frequency, they are no need to verdict.

Note5: The amplitude of emissions (18GHz to 10th harmonics) which are attenuated more than 20 dB below the limit are not be reported.

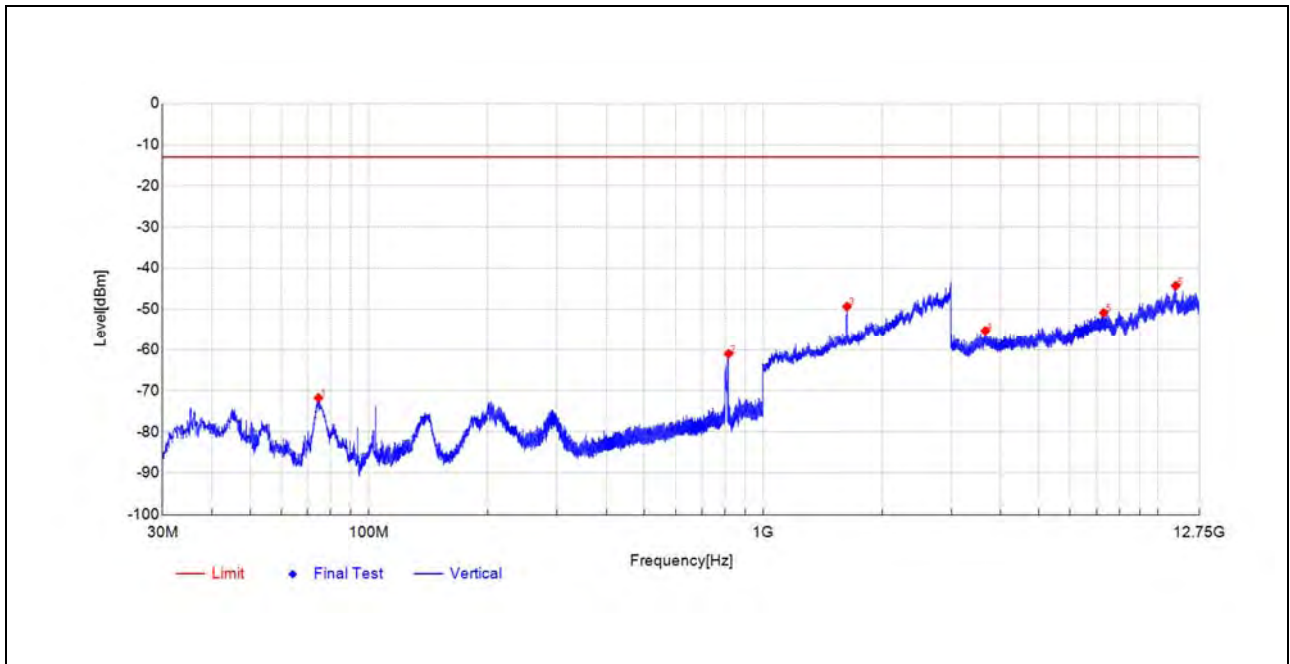


LTE Band 26

Plot for Low Channel



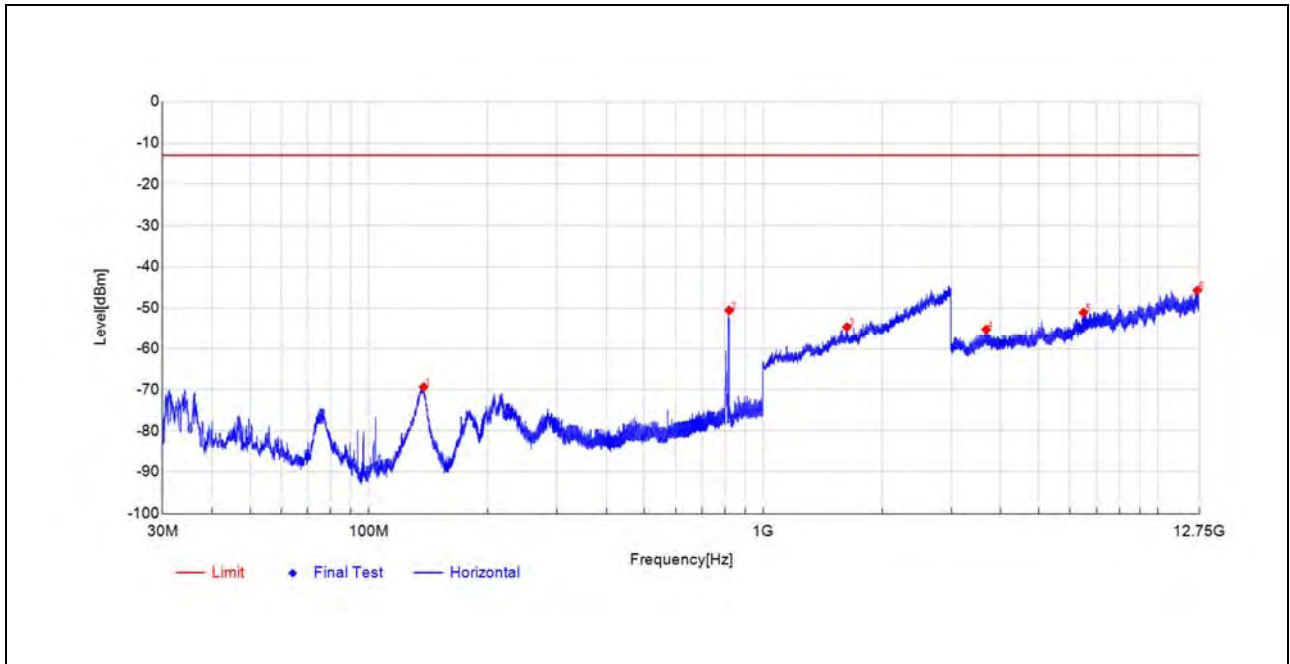
Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
140.4885	-42.64	-68.26	-25.6	-13.0	55.3	Horizontal	PK	PASS
816.2243	-47.74	-53.68	-5.9	-	-	Horizontal	PK	NA
1630.9262	-49.42	-46.43	3.0	-13.0	33.4	Horizontal	PK	PASS
4021.3636	-56.33	-54.76	1.6	-13.0	41.8	Horizontal	PK	PASS
6742.7246	-62.15	-50.57	11.6	-13.0	37.6	Horizontal	PK	PASS
10645.357	-65.11	-45.88	19.2	-13.0	32.9	Horizontal	PK	PASS



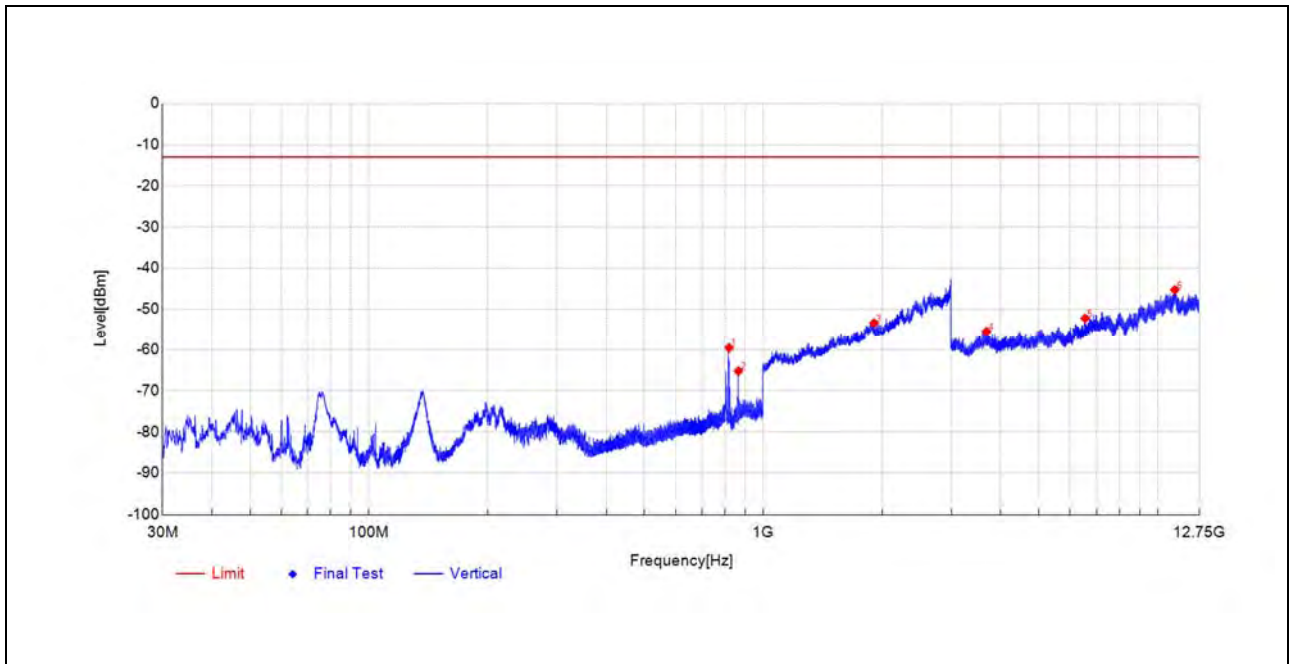
Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
74.5737	-49.96	-71.76	-21.8	-13.0	58.8	Vertical	PK	PASS
816.5153	-55.23	-61.01	-5.8	-	-	Vertical	PK	NA
1630.5261	-51.99	-49.33	2.7	-13.0	36.3	Vertical	PK	PASS
3656.2078	-56.92	-55.27	1.7	-13.0	42.3	Vertical	PK	PASS
7297.0399	-62.96	-50.85	12.1	-13.0	37.9	Vertical	PK	PASS
11105.580	-66.59	-44.26	22.3	-13.0	31.3	Vertical	PK	PASS



Plot for Mid Channel

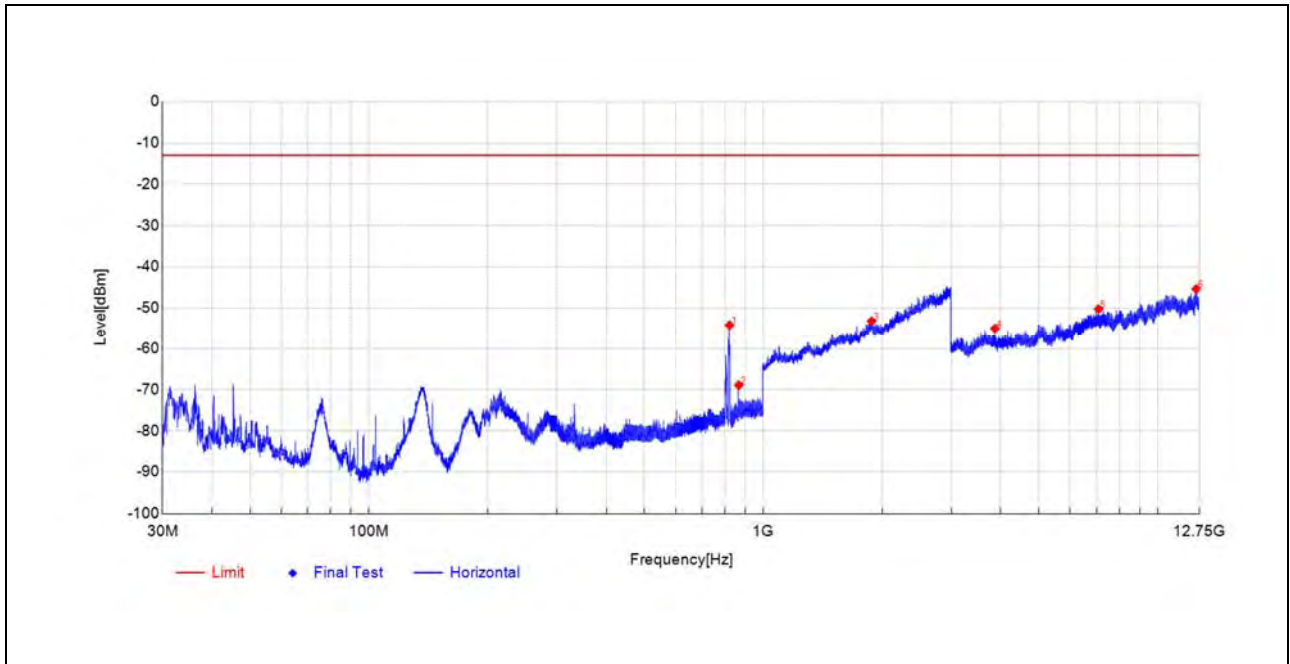


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
137.6754	-43.65	-69.37	-25.7	-13.0	56.4	Horizontal	PK	PASS
819.3285	-44.66	-50.54	-5.9	-	-	Horizontal	PK	NA
1629.7259	-57.58	-54.59	3.0	-13.0	41.6	Horizontal	PK	PASS
3675.2213	-56.94	-55.19	1.8	-13.0	42.2	Horizontal	PK	PASS
6483.8492	-61.45	-51.05	10.4	-13.0	38.1	Horizontal	PK	PASS
12604.230	-68.91	-45.72	23.2	-13.0	32.7	Horizontal	PK	PASS

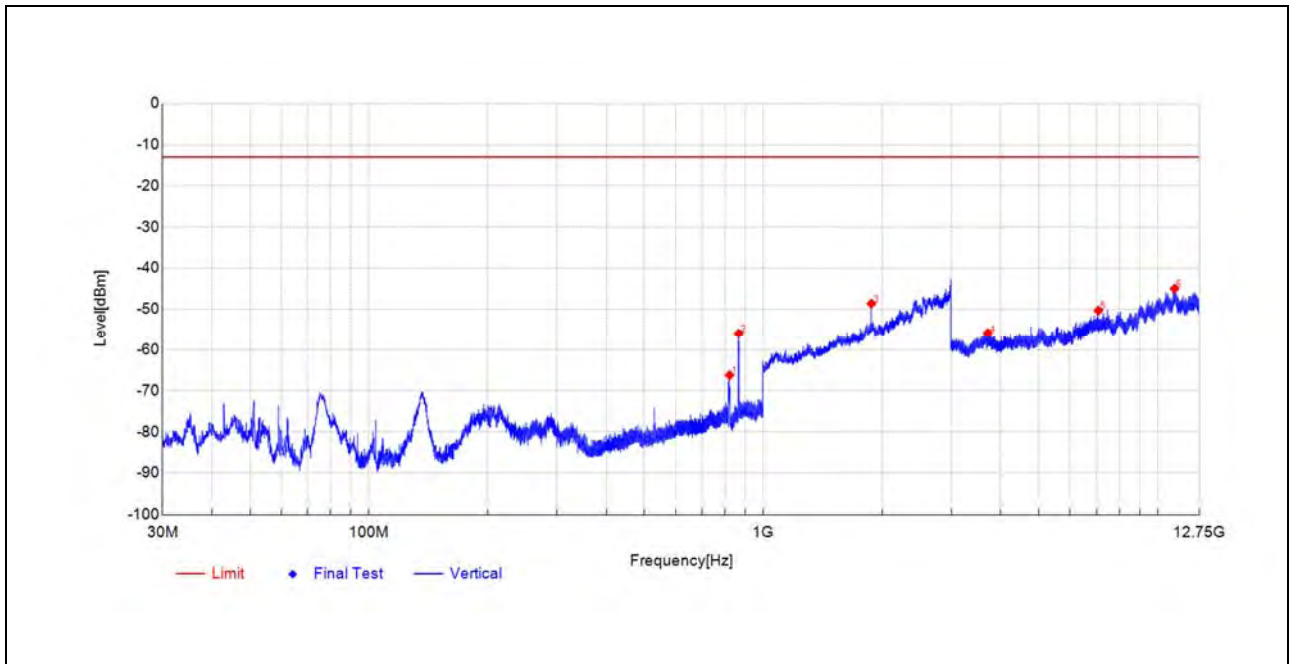


Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
819.3285	-53.75	-59.57	-5.8	-	-	Vertical	PK	NA
864.7752	-60.20	-65.22	-5.0	-	-	Vertical	PK	NA
1908.5817	-59.06	-53.35	5.7	-13.0	40.4	Vertical	PK	PASS
3682.0466	-57.17	-55.44	1.7	-13.0	42.4	Vertical	PK	PASS
6548.2024	-61.84	-52.20	9.6	-13.0	39.2	Vertical	PK	PASS
11050.49	-67.48	-45.28	22.2	-13.0	32.3	Vertical	PK	PASS

Plot for High Channel



Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
821.3656	-48.29	-54.14	-5.9	-	-	Horizontal	PK	NA
866.7638	-64.03	-68.92	-4.9	-	-	Horizontal	PK	NA
1882.1764	-59.16	-53.17	6.0	-13.0	40.2	Horizontal	PK	PASS
3868.7684	-56.11	-54.96	1.2	-13.0	42.0	Horizontal	PK	PASS
7083.9917	-62.27	-50.21	12.1	-13.0	37.2	Horizontal	PK	PASS
12528.176	-68.72	-45.35	23.4	-13.0	32.4	Horizontal	PK	PASS



Frequency [MHz]	Reading [dBm]	Level [dBm]	Factor [dB]	Limit [dBm]	Margin [dB]	Polarity	Detector	Verdict
821.6566	-60.37	-66.22	-5.9	-	-	Vertical	PK	NA
866.3273	-51.01	-55.98	-5.0	-	-	Vertical	PK	NA
1879.3759	-54.50	-48.62	5.9	-13.0	35.6	Vertical	PK	PASS
3711.2981	-57.48	-55.84	1.6	-13.0	42.8	Vertical	PK	PASS
7069.8535	-61.39	-50.31	11.1	-13.0	37.3	Vertical	PK	PASS
11032.451	-67.11	-44.98	22.1	-13.0	32.0	Vertical	PK	PASS



Annex A Test Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for test performed on the EUT as specified in CISPR 16-1-2:

Test items	Uncertainty
Output Power	± 2.22 dB
Bandwidth	$\pm 5\%$
Conducted Spurious Emission	± 2.77 dB
Band Edge	± 2.77 dB
Equivalent Isotropic Radiated Power	± 2.22 dB
Radiated Spurious Emissions	± 6 dB

This uncertainty represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of $k=2$.



Annex B Testing Laboratory Information

1. Identification of the Responsible Testing Laboratory

Laboratory Name:	Shenzhen Morlab Communications Technology Co., Ltd.
Laboratory Address:	FL.1-3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China
Telephone:	+86 755 36698555
Facsimile:	+86 755 36698525

2. Identification of the Responsible Testing Location

Name:	Shenzhen Morlab Communications Technology Co., Ltd.
Address:	FL.1-3, Building A, FeiYang Science Park, No.8 LongChang Road, Block 67, BaoAn District, ShenZhen, GuangDong Province, P. R. China

3. Facilities and Accreditations

All measurement facilities used to collect the measurement data are located at FL.3, Building A, FeiYang Science Park, Block 67, BaoAn District, Shenzhen, 518101 P. R. China. The test site is constructed in conformance with the requirements of ANSI C63.10 and CISPR Publication 22; the FCC designation number is CN1192, the test firm registration number is 226174.



4. Test Equipment Utilized

4.1 Conducted Test Equipment

Equipment	Serial No.	Type	Manufacturer	Cal. Date	Due Date
EXA Signal Analyzer	MY51511149	N9020A	Agilent	2025.05.15	2026.05.14
Communication Test Station	6200995016	MT8820C	Anritsu	2025.09.02	2026.09.01
Temperature Chamber	S022177101 00089002	KMT-36LF 1A0	KOMEG	2025.09.02	2026.09.01

4.2 List of Software Used

Description	Manufacturer	Software Version
MOR-2023E Test System	MORLAB	V7.99
JS36-RSE	Tonscend	5.0.0

**4.3 Radiated Test Equipment**

Equipment	Serial No.	Type	Manufacturer	Cal. Date	Due Date
System Simulator	152038	CMW500	R&S	2025.09.03	2026.09.02
Receiver	MY56060145	N9020A	Agilent	2025.05.13	2026.05.12
Test Antenna - Bi-Log	9163-519	VULB 9163	Schwarzbeck	2025.06.22	2026.06.21
Test Antenna - Horn	9120D-963	BBHA 9120D	Schwarzbeck	2025.05.16	2026.05.15
RF Coaxial Cable (DC-18GHz)	MRE001	PE330	Pasternack	2025.05.13	2026.05.12
RF Coaxial Cable (DC-18GHz)	MRE002	CLU18	Pasternack	2025.05.13	2026.05.12
RF Coaxial Cable (DC-18GHz)	MRE003	CLU18	Pasternack	2025.05.13	2026.05.12
RF Coaxial Cable (DC-40GHz)	22290045	QA360-40-K K-0.5	Qualwave	2025.09.03	2026.09.02
RF Coaxial Cable (DC-40GHz)	22290046	QA360-40-K KF-2	Qualwave	2025.09.03	2026.09.02
RF Coaxial Cable (DC-18GHz)	22120181	QA500-18-N N-5	Qualwave	2025.09.03	2026.09.02
Preamplifier (10MHz-6GHz)	46732	S10M100L38 02	LUCIX CORP.	2025.05.13	2026.05.12
Preamplifier (2GHz-18GHz)	61171/61172	S020180L32 03	LUCIX CORP.	2025.05.13	2026.05.12
Preamplifier (18GHz-40GHz)	DS77209	DCLNA0118- 40C-S	Decentest	2025.05.13	2026.05.12
Notch Filter	N/A	WRCGV -LTE 26	Wainwright	N/A	N/A
Anechoic Chamber	N/A	9m*6m*6m	CRT	2025.06.21	2028.06.20
Anechoic Chamber	N/A	9m*6m*6m	CRT	2025.04.19	2028.04.18



Notes

1. The report shall have report stamp or our company stamp.
2. The report shall be invalid without all the signatures of the editor and approver.
3. The report shall not be changed.
4. Any objections must be raised to Morlab within 15 days since the date when the report is received. It will not be taken into consideration beyond this limit.
5. Conformity declaration:
 - ☒ Morlab issues a statement of conformity based on the corresponding standards (default)
 - ☐ Morlab issues a statement of conformity based on the applicant requirement
6. Use of uncertainty of measurement for decisions on conformity (decision rule):

No decision rule is specified by the testing standard, when comparing the measurement result with the applicable limit according to the specification in that standard. The decisions on conformity are made without applying the measurement uncertainty ("simple acceptance" decision rule).

_____ END OF REPORT _____