

EN-DC TEST REPORT

CERTIFICATE OF CONFORMITY

Standard: 47 CFR FCC Part 22
47 CFR FCC Part 24
47 CFR FCC Part 27
47 CFR FCC Part 30
47 CFR FCC Part 90
47 CFR FCC Part 96
47 CFR FCC Part 2

Report No.: RFBFJZ-WTW-P22110126-17

FCC ID: V65E7200

Product: Smartphone

Brand: Kyocera

Model No.: E7200

Received Date: 2022/12/7

Test Date: 2025/8/21 ~ 2025/9/4

Issued Date: 2025/9/25

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FCC Registration / 788550 / TW0003 for Test Location (1)

Designation Number: 281270 / TW0032 for Test Location (2)

Approved by: Jeremy Lin, **Date:** 2025/9/25
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Prepared by : Celine Chou / Senior Specialist

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Release Control Record

Issue No.	Description	Date Issued
RFBFJZ-WTW-P22110126-17	Original release.	2025/9/25

1 Certificate

Product: Smartphone

Brand: Kyocera

Test Model: E7200

Sample Status: Identical prototype

Applicant: Kyocera Corporation % Kyocera International, Inc.

Test Date: 2025/8/21 ~ 2025/9/4

Standard: 47 CFR FCC Part 22
47 CFR FCC Part 24
47 CFR FCC Part 27
47 CFR FCC Part 30
47 CFR FCC Part 90
47 CFR FCC Part 96
47 CFR FCC Part 2

Measurement ANSI/TIA/EIA-603-E 2016

procedure: ANSI C63.26-2015

KDB 971168 D01 Power Meas License Digital Systems v03r01

KDB 971168 D02 Misc Rev Approv License Devices v02r01

KDB 940660 D01 Part 96 CBRS Eqpt v03

The above equipment has been tested by **Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch**, and found compliance with the requirement of the above standards. The test record, data evaluation & Equipment Under Test (EUT) configurations represented herein are true and accurate accounts of the measurements of the sample's RF characteristics under the conditions specified in this report.

2 Summary of Test Results

47 CFR FCC Part 22 47 CFR FCC Part 24 47 CFR FCC Part 27 47 CFR FCC Part 30 47 CFR FCC Part 90 47 CFR FCC Part 96 47 CFR FCC Part 2			
Standard / Clause	Test Item	Result	Remark
FCC 47 CFR Part 2.1046 FCC 47 CFR Part 22.913(a)(5) FCC 47 CFR Part 24.232(c) FCC 47 CFR Part 27.50(d) FCC 47 CFR Part 27.50(c) FCC 47 CFR Part 27.50(b) FCC 47 CFR Part 27.50(a) FCC 47 CFR Part 30.202 FCC 47 CFR Part 90.542(a)(7) FCC 47 CFR Part 96.41(b)	Effective Radiated Power and Equivalent Isotropically Radiated Power / Maximum EIRP	Pass	Meet the requirement of limit.
FCC 47 CFR Part 24.232(d)	Peak to Average Ratio	Pass	Meet the requirement of limit.
FCC 47 CFR Part 2.1049	Occupied Bandwidth	Pass	Meet the requirement of limit.
FCC 47 CFR Part 30.203	Out-of-Band Emission at the Band Edge	Pass	Meet the requirement of limit.
FCC 47 CFR Part 2.1051 FCC 47 CFR Part 24.238	Conducted Spurious Emissions	Pass	Meet the requirement of limit.
FCC 47 CFR Part 2.1053 FCC 47 CFR Part 24.238 FCC 47 CFR Part 30.203	Out-of-Band Spurious Emission / Radiated Spurious Emissions	Pass	Minimum passing margin is -7.80 dB at 82.5715 GHz

Note: Determining compliance based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

2.1 Measurement Uncertainty

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2:

Measurement	Specification	Expanded Uncertainty (k=2) (±)
Radiated Spurious Emissions below 1GHz	9 kHz ~ 30 MHz	3.00 dB
	30 MHz ~ 1 GHz	2.93 dB
Radiated Spurious Emissions above 1GHz	1 GHz ~ 18 GHz	1.76 dB
	18 GHz ~ 40 GHz	1.77 dB
	40 GHz ~ 66 GHz	4.59 dB
	66 GHz ~ 100 GHz	5.37 dB
	Above 100 GHz	5.40 dB

The other instruments specified are routine verified to remain within the calibrated levels, no measurement uncertainty is required to be calculated.

2.2 Supplementary Information

There is not any deviation from the test standards for the test method, and no modifications required for compliance.

3 General Information

3.1 General Description of EUT

Product	Smartphone
Brand	Kyocera
Test Model	E7200
Status of EUT	Identical prototype
Power Supply Rating	20Vdc or 15Vdc or 9Vdc or 5Vdc (From adapter) 3.87Vdc (From battery)

Note:

1. The EUT supports the following ENDC configuration.

LTE	FCC 5G FR2			ENDC
	Band	SCS	Bandwidth (MHz)	
	n258	120kHz	50/100	LTE Band 2/5/12/14/30/66
	n260	120kHz	50/100	LTE Band 2/5/12/13/14/30/48/66
	n261	120kHz	50/100	LTE Band 2/5/13/48/66

2. EUT Overview

n258 + LTE Band 2, 5, 12, 14, 30, 66

n258 (24.25 ~ 24.45 GHz)

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
50 MHz	24275.04 ~ 24424.92 (1CC)	BPSK	0.627	27.97
		QPSK	0.561	27.49
		16QAM	0.410	26.13
		64QAM	0.252	24.01
	24300.06 ~ 24399.9 (2CC)	BPSK	0.255	24.07
		QPSK	0.248	23.95
		16QAM	0.179	22.54
		64QAM	0.126	21.02
100 MHz	24300 ~ 24399.96 (1CC)	BPSK	0.774	28.89
		QPSK	0.738	28.68
		16QAM	0.634	28.02
		64QAM	0.410	26.13
	24350.04 (2CC)	BPSK	0.313	24.95
		QPSK	0.297	24.73
		16QAM	0.283	24.52
		64QAM	0.240	23.80

n258 (24.75 ~ 25.25 GHz)

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
50 MHz	24775.08 ~ 25224.96 (1CC)	BPSK	0.579	27.63
		QPSK	0.562	27.50
		16QAM	0.512	27.09
		64QAM	0.316	24.99
	24800.04 ~ 25199.94 (2CC)	BPSK	0.550	27.40
		QPSK	0.513	27.10
		16QAM	0.499	26.98
		64QAM	0.396	25.98
100 MHz	24800.04 ~ 25200 (1CC)	BPSK	1.054	30.23
		QPSK	0.962	29.83
		16QAM	0.762	28.82
		64QAM	0.499	26.98
	24850.02 ~ 25149.96 (2CC)	BPSK	0.473	26.75
		QPSK	0.456	26.59
		16QAM	0.442	26.45
		64QAM	0.381	25.81

LTE Band 2

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
1.4 MHz	1850.7 ~ 1909.3	QPSK	0.222	23.47
		16QAM	0.177	22.47
		64QAM	0.137	21.38
		256QAM	0.066	18.18
3 MHz	1851.5 ~ 1908.5	QPSK	0.217	23.37
		16QAM	0.175	22.42
		64QAM	0.138	21.40
		256QAM	0.068	18.33
5 MHz	1852.5 ~ 1907.5	QPSK	0.216	23.34
		16QAM	0.175	22.42
		64QAM	0.137	21.37
		256QAM	0.066	18.17
10 MHz	1855 ~ 1905	QPSK	0.222	23.46
		16QAM	0.173	22.37
		64QAM	0.138	21.40
		256QAM	0.067	18.23
15 MHz	1857.5 ~ 1902.5	QPSK	0.224	23.50
		16QAM	0.178	22.51
		64QAM	0.137	21.38
		256QAM	0.065	18.13
20 MHz	1860 ~ 1900	QPSK	0.225	23.52
		16QAM	0.177	22.47
		64QAM	0.136	21.33
		256QAM	0.067	18.29

LTE Band 5

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
1.4 MHz	824.7 ~ 848.3	QPSK	0.065	18.14
		16QAM	0.054	17.30
		64QAM	0.042	16.27
		256QAM	0.021	13.23
3 MHz	825.5 ~ 847.5	QPSK	0.065	18.16
		16QAM	0.052	17.15
		64QAM	0.042	16.28
		256QAM	0.021	13.17
5 MHz	826.5 ~ 846.5	QPSK	0.065	18.11
		16QAM	0.051	17.06
		64QAM	0.042	16.24
		256QAM	0.021	13.18
10 MHz	829 ~ 844	QPSK	0.066	18.18
		16QAM	0.053	17.24
		64QAM	0.043	16.37
		256QAM	0.021	13.17

LTE Band 12

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
1.4 MHz	699.7 ~ 715.3	QPSK	0.035	15.43
		16QAM	0.028	14.48
		64QAM	0.023	13.65
		256QAM	0.012	10.62
3 MHz	700.5 ~ 714.5	QPSK	0.036	15.52
		16QAM	0.029	14.59
		64QAM	0.023	13.69
		256QAM	0.011	10.54
5 MHz	701.5 ~ 713.5	QPSK	0.035	15.40
		16QAM	0.029	14.58
		64QAM	0.023	13.59
		256QAM	0.012	10.61
10 MHz	704 ~ 711	QPSK	0.036	15.56
		16QAM	0.029	14.61
		64QAM	0.023	13.71
		256QAM	0.011	10.57

LTE Band 14

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
5 MHz	790.5 ~ 795.5	QPSK	0.067	18.28
		16QAM	0.056	17.51
		64QAM	0.043	16.38
		256QAM	0.022	13.41
10 MHz	793	QPSK	0.069	18.41
		16QAM	0.055	17.44
		64QAM	0.042	16.23
		256QAM	0.022	13.42

LTE Band 30

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
5 MHz	2307.5 ~ 2312.5	QPSK	0.105	20.21
		16QAM	0.085	19.27
		64QAM	0.068	18.30
		256QAM	0.034	15.34
10 MHz	2310	QPSK	0.104	20.15
		16QAM	0.084	19.22
		64QAM	0.066	18.21
		256QAM	0.034	15.30

LTE Band 66

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
1.4 MHz	1710.7 ~ 1779.3	QPSK	0.206	23.13
		16QAM	0.163	22.11
		64QAM	0.131	21.18
		256QAM	0.064	18.09
3 MHz	1711.5 ~ 1778.5	QPSK	0.208	23.18
		16QAM	0.167	22.22
		64QAM	0.131	21.18
		256QAM	0.066	18.18
5 MHz	1712.5 ~ 1777.5	QPSK	0.201	23.03
		16QAM	0.163	22.11
		64QAM	0.126	20.99
		256QAM	0.065	18.14
10 MHz	1715 ~ 1775	QPSK	0.203	23.08
		16QAM	0.158	21.99
		64QAM	0.131	21.17
		256QAM	0.067	18.24
15 MHz	1717.5 ~ 1772.5	QPSK	0.203	23.08
		16QAM	0.162	22.09
		64QAM	0.133	21.24
		256QAM	0.066	18.17
20 MHz	1720 ~ 1770	QPSK	0.212	23.26
		16QAM	0.168	22.25
		64QAM	0.129	21.12
		256QAM	0.065	18.12

n260 + LTE Band 2, 5, 12, 13, 14, 30, 48, 66

n260

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
50 MHz	37025.04 ~ 39974.88 (1CC)	BPSK	0.388	25.89
		QPSK	0.362	25.59
		16QAM	0.316	24.99
		64QAM	0.206	23.13
	37050.06 ~ 39949.92 (2CC)	BPSK	0.121	20.84
		QPSK	0.116	20.65
		16QAM	0.112	20.50
		64QAM	0.089	19.50
100 MHz	37050 ~ 39949.92 (1CC)	BPSK	0.581	27.64
		QPSK	0.551	27.41
		16QAM	0.495	26.95
		64QAM	0.296	24.71
	37099.98 ~ 39900 (2CC)	BPSK	0.154	21.88
		QPSK	0.142	21.52
		16QAM	0.141	21.48
		64QAM	0.119	20.74

LTE Band 2

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
1.4 MHz	1850.7 ~ 1909.3	QPSK	0.221	23.44
		16QAM	0.174	22.40
		64QAM	0.136	21.35
		256QAM	0.068	18.31
3 MHz	1851.5 ~ 1908.5	QPSK	0.213	23.29
		16QAM	0.179	22.53
		64QAM	0.138	21.39
		256QAM	0.067	18.25
5 MHz	1852.5 ~ 1907.5	QPSK	0.214	23.31
		16QAM	0.174	22.41
		64QAM	0.138	21.41
		256QAM	0.067	18.25
10 MHz	1855 ~ 1905	QPSK	0.220	23.42
		16QAM	0.175	22.42
		64QAM	0.140	21.46
		256QAM	0.067	18.24
15 MHz	1857.5 ~ 1902.5	QPSK	0.212	23.27
		16QAM	0.173	22.38
		64QAM	0.136	21.34
		256QAM	0.066	18.19
20 MHz	1860 ~ 1900	QPSK	0.220	23.43
		16QAM	0.175	22.42
		64QAM	0.141	21.49
		256QAM	0.065	18.16

LTE Band 5

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
1.4 MHz	824.7 ~ 848.3	QPSK	0.066	18.21
		16QAM	0.053	17.22
		64QAM	0.042	16.25
		256QAM	0.021	13.13
3 MHz	825.5 ~ 847.5	QPSK	0.066	18.22
		16QAM	0.052	17.16
		64QAM	0.042	16.24
		256QAM	0.021	13.19
5 MHz	826.5 ~ 846.5	QPSK	0.065	18.15
		16QAM	0.050	17.03
		64QAM	0.042	16.28
		256QAM	0.021	13.26
10 MHz	829 ~ 844	QPSK	0.066	18.17
		16QAM	0.053	17.21
		64QAM	0.042	16.28
		256QAM	0.021	13.22

LTE Band 12

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
1.4 MHz	699.7 ~ 715.3	QPSK	0.036	15.52
		16QAM	0.029	14.64
		64QAM	0.023	13.55
		256QAM	0.011	10.56
3 MHz	700.5 ~ 714.5	QPSK	0.035	15.38
		16QAM	0.029	14.57
		64QAM	0.023	13.61
		256QAM	0.011	10.48
5 MHz	701.5 ~ 713.5	QPSK	0.035	15.47
		16QAM	0.029	14.60
		64QAM	0.023	13.64
		256QAM	0.011	10.55
10 MHz	704 ~ 711	QPSK	0.036	15.57
		16QAM	0.029	14.64
		64QAM	0.023	13.67
		256QAM	0.011	10.53

LTE Band 13

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
5 MHz	779.5 ~ 784.5	QPSK	0.069	18.38
		16QAM	0.057	17.53
		64QAM	0.044	16.42
		256QAM	0.022	13.34
10 MHz	782	QPSK	0.067	18.23
		16QAM	0.055	17.40
		64QAM	0.044	16.44
		256QAM	0.022	13.38

LTE Band 14

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
5 MHz	790.5 ~ 795.5	QPSK	0.068	18.34
		16QAM	0.056	17.47
		64QAM	0.044	16.39
		256QAM	0.022	13.41
10 MHz	793	QPSK	0.067	18.25
		16QAM	0.056	17.47
		64QAM	0.043	16.37
		256QAM	0.022	13.47

LTE Band 30

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
5 MHz	2307.5 ~ 2312.5	QPSK	0.103	20.12
		16QAM	0.084	19.25
		64QAM	0.069	18.36
		256QAM	0.033	15.25
10 MHz	2310	QPSK	0.106	20.26
		16QAM	0.085	19.27
		64QAM	0.067	18.27
		256QAM	0.033	15.25

LTE Band 48

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
5 MHz	3552.5 ~ 3697.5	QPSK	0.102	20.09
		16QAM	0.083	19.18
		64QAM	0.065	18.10
		256QAM	0.033	15.25
10 MHz	3555 ~ 3695	QPSK	0.105	20.22
		16QAM	0.081	19.11
		64QAM	0.064	18.09
		256QAM	0.032	15.09
15 MHz	3557.5 ~ 3692.5	QPSK	0.106	20.27
		16QAM	0.085	19.31
		64QAM	0.068	18.32
		256QAM	0.035	15.50
20 MHz	3560 ~ 3690	QPSK	0.106	20.25
		16QAM	0.088	19.44
		64QAM	0.069	18.39
		256QAM	0.036	15.61

LTE Band 66

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
1.4 MHz	1710.7 ~ 1779.3	QPSK	0.205	23.12
		16QAM	0.164	22.15
		64QAM	0.132	21.22
		256QAM	0.066	18.19
3 MHz	1711.5 ~ 1778.5	QPSK	0.210	23.23
		16QAM	0.162	22.10
		64QAM	0.129	21.09
		256QAM	0.065	18.12
5 MHz	1712.5 ~ 1777.5	QPSK	0.207	23.15
		16QAM	0.164	22.15
		64QAM	0.129	21.12
		256QAM	0.065	18.13
10 MHz	1715 ~ 1775	QPSK	0.205	23.11
		16QAM	0.161	22.08
		64QAM	0.132	21.20
		256QAM	0.067	18.24
15 MHz	1717.5 ~ 1772.5	QPSK	0.205	23.11
		16QAM	0.158	22.00
		64QAM	0.129	21.11
		256QAM	0.066	18.21
20 MHz	1720 ~ 1770	QPSK	0.204	23.10
		16QAM	0.166	22.20
		64QAM	0.130	21.14
		256QAM	0.067	18.26

n261 + LTE Band 2, 5, 13, 48, 66

n261

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
50 MHz	27525 ~ 28324.98 (1CC)	BPSK	0.590	27.71
		QPSK	0.577	27.61
		16QAM	0.459	26.62
		64QAM	0.303	24.81
	27550.02 ~ 28299.9 (2CC)	BPSK	0.246	23.91
		QPSK	0.223	23.48
		16QAM	0.221	23.45
		64QAM	0.175	22.44
100 MHz	27559.32 ~ 28292.16 (1CC)	BPSK	0.607	27.83
		QPSK	0.574	27.59
		16QAM	0.470	26.72
		64QAM	0.317	25.01
	27609.66 ~ 28240.08 (2CC)	BPSK	0.169	22.29
		QPSK	0.155	21.90
		16QAM	0.152	21.83
		64QAM	0.125	20.98

LTE Band 2

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
1.4 MHz	1850.7 ~ 1909.3	QPSK	0.219	23.40
		16QAM	0.172	22.36
		64QAM	0.135	21.29
		256QAM	0.068	18.34
3 MHz	1851.5 ~ 1908.5	QPSK	0.216	23.34
		16QAM	0.176	22.45
		64QAM	0.138	21.41
		256QAM	0.067	18.29
5 MHz	1852.5 ~ 1907.5	QPSK	0.212	23.27
		16QAM	0.173	22.38
		64QAM	0.136	21.33
		256QAM	0.066	18.17
10 MHz	1855 ~ 1905	QPSK	0.220	23.43
		16QAM	0.173	22.37
		64QAM	0.137	21.36
		256QAM	0.067	18.28
15 MHz	1857.5 ~ 1902.5	QPSK	0.215	23.33
		16QAM	0.178	22.50
		64QAM	0.139	21.44
		256QAM	0.066	18.19
20 MHz	1860 ~ 1900	QPSK	0.220	23.42
		16QAM	0.177	22.49
		64QAM	0.136	21.34
		256QAM	0.068	18.30

LTE Band 5

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
1.4 MHz	824.7 ~ 848.3	QPSK	0.066	18.17
		16QAM	0.052	17.16
		64QAM	0.043	16.31
		256QAM	0.021	13.15
3 MHz	825.5 ~ 847.5	QPSK	0.066	18.17
		16QAM	0.052	17.15
		64QAM	0.043	16.30
		256QAM	0.021	13.15
5 MHz	826.5 ~ 846.5	QPSK	0.066	18.20
		16QAM	0.052	17.19
		64QAM	0.042	16.23
		256QAM	0.021	13.17
10 MHz	829 ~ 844	QPSK	0.066	18.21
		16QAM	0.052	17.17
		64QAM	0.042	16.25
		256QAM	0.021	13.24

LTE Band 13

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. ERP (W)	Max. ERP (dBm)
5 MHz	779.5 ~ 784.5	QPSK	0.069	18.39
		16QAM	0.057	17.54
		64QAM	0.044	16.45
		256QAM	0.021	13.25
10 MHz	782	QPSK	0.068	18.35
		16QAM	0.056	17.45
		64QAM	0.044	16.48
		256QAM	0.022	13.34

LTE Band 48

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
5 MHz	3552.5 ~ 3697.5	QPSK	0.098	19.91
		16QAM	0.079	18.98
		64QAM	0.062	17.95
		256QAM	0.032	15.07
10 MHz	3555 ~ 3695	QPSK	0.100	20.02
		16QAM	0.078	18.91
		64QAM	0.062	17.90
		256QAM	0.031	14.94
15 MHz	3557.5 ~ 3692.5	QPSK	0.103	20.11
		16QAM	0.083	19.17
		64QAM	0.066	18.17
		256QAM	0.034	15.34
20 MHz	3560 ~ 3690	QPSK	0.103	20.11
		16QAM	0.084	19.25
		64QAM	0.066	18.20
		256QAM	0.035	15.44

LTE Band 66

Bandwidth	TX Frequency Range (MHz)	Modulation	Max. EIRP (W)	Max. EIRP (dBm)
1.4 MHz	1710.7 ~ 1779.3	QPSK	0.204	23.10
		16QAM	0.163	22.11
		64QAM	0.132	21.19
		256QAM	0.066	18.20
3 MHz	1711.5 ~ 1778.5	QPSK	0.204	23.09
		16QAM	0.165	22.17
		64QAM	0.126	21.00
		256QAM	0.065	18.10
5 MHz	1712.5 ~ 1777.5	QPSK	0.207	23.17
		16QAM	0.162	22.10
		64QAM	0.129	21.09
		256QAM	0.067	18.24
10 MHz	1715 ~ 1775	QPSK	0.204	23.09
		16QAM	0.158	21.98
		64QAM	0.132	21.20
		256QAM	0.068	18.33
15 MHz	1717.5 ~ 1772.5	QPSK	0.209	23.21
		16QAM	0.163	22.13
		64QAM	0.133	21.23
		256QAM	0.068	18.30
20 MHz	1720 ~ 1770	QPSK	0.205	23.12
		16QAM	0.167	22.23
		64QAM	0.131	21.16
		256QAM	0.067	18.26

3. The EUT uses following accessories.

Battery		
Brand	Model	Specification
Kyocera	SCP-76LBPS	Power Rating : 3.87Vdc, typ 4270mAh, typ. 16.6Wh
USB Type A to USB type C cable		
Brand	Model	Specification
Kyocera	SCP-24 SDC	Signal Line : 1m shielded Type A to Type C USB

4. The EUT uses following support unit only.

Adapter (Support unit)		
Brand	Model	Specification
Kyocera	SCP-53ADT	AC Input: 100-240 Vac, 50/60 Hz, 0.6A DC Output: 5Vdc, 3A; 9Vdc, 3A; 15Vdc 1.8A; 20Vdc, 1.35A

5. The above EUT information is declared by manufacturer and for more detailed features description, please refers to the manufacturer's specifications or user's manual.

3.2 Antenna Description of EUT

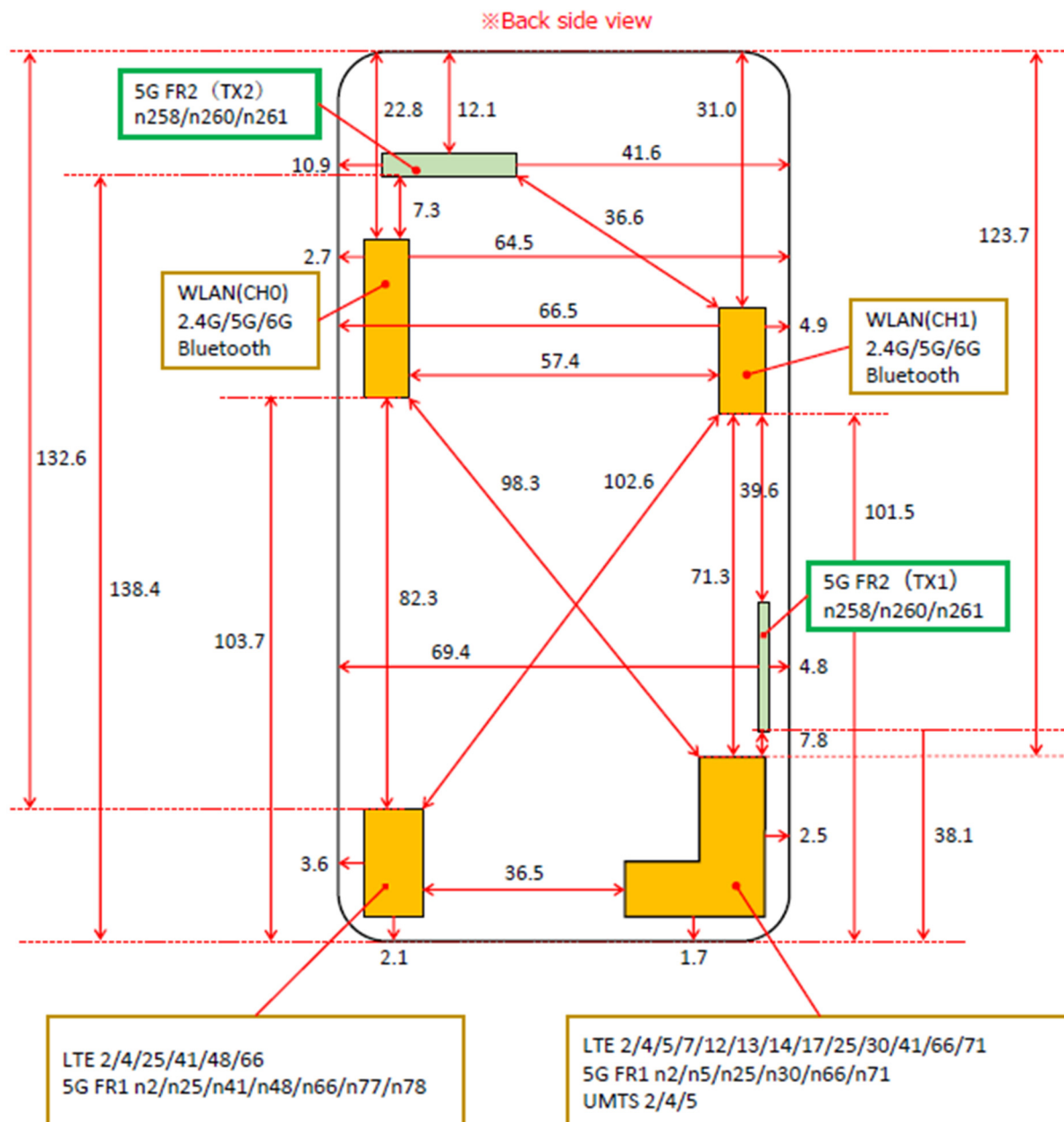
1. The antenna information is listed as below.

Item	Module No.	Band	Gain (dBi)
5G NR FR2	Module 0 H	n258	12.3
	Module 1 H	n258	14.1
	Module 0 V	n258	14.0
	Module 1 V	n258	14.1
	Module 0 H	n260	11.4
	Module 1 H	n260	10.5
	Module 0 V	n260	12.3
	Module 1 V	n260	11.9
	Module 0 H	n261	12.1
	Module 1 H	n261	12.7
	Module 0 V	n261	13.8
	Module 1 V	n261	13.4

Antenna Type		Monopole	
Antenna Connector		NA	
Item	Antenna No.	Band	Gain (dBi)
LTE	ANT0	Band 2	-0.7
		Band 5	-2.8
		Band 12	-5.5
		Band 13	-2.6
		Band 14	-2.6
		Band 30	-1.4
		Band 66	-0.1
	ANT1	Band 2	0.1
		Band 66	0.0

* The above Antenna information is declared by manufacturer and for more detailed features description, please refer to the manufacturer's specifications, the laboratory shall not be held responsible.

2. Antenna Location



3.3 Test Mode Applicability and Tested Channel Detail

Pre-Scan:	For Spurious Emissions: EUT can be used in the following ways: X-axis/ Y-axis/ Z-axis. Pre-scan these ways and find the worst case as a representative test condition.
Worst Case:	For Spurious Emissions: X-axis/ Y-axis/ Z-axis Worst Condition: X-axis

3.3.1 n258 + LTE Band 2/5/12/14/30/66

Test Item	Band	Component Carriers	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	n258 (24.25 ~ 24.45 GHz)	1CC	2017083 (24275.04 MHz) 2018333 (24350.04 MHz) 2019581 (24424.92 MHz)	50	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
			2017499 (24300 MHz) 2018333 (24350.04 MHz) 2019165 (24399.96 MHz)	100	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
		2CC	2017083 + 2017917 (24300.06 MHz) 2017915 + 2018749 (24350.02 MHz) 2018747 + 2019581 (24399.9 MHz)	50	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
			2017499 + 2019167 (24350.04 MHz)	100	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
	n258 (24.75 ~ 25.25 GHz)	1CC	2025417 (24775.08 MHz) 2029165 (24999.96 MHz) 2032915 (25224.96 MHz)	50	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
			2025833 (24800.04 MHz) 2029165 (24999.96 MHz) 2032499 (25200 MHz)	100	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
		2CC	2025417 + 2026249 (24800.04 MHz) 2028749 + 2029583 (25000.02 MHz) 2032081 + 2032915 (25199.94 MHz)	50	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
			2025833 + 2027499 (24800.04 MHz) 2028331 + 2029999 (24999.96 MHz) 2030831 + 2032499 (25200 MHz)	100	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB

Test Item	Band	Component Carriers	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	LTE Band 2	-	18607 (1850.70 MHz) 18900 (1880.00 MHz) 19193 (1909.30 MHz)	1.4 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18615 (1851.50 MHz) 18900 (1880.00 MHz) 19185 (1908.50 MHz)	3 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18625 (1852.50 MHz) 18900 (1880.00 MHz) 19175 (1907.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18650 (1855.00 MHz) 18900 (1880.00 MHz) 19150 (1905.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18675 (1857.50 MHz) 18900 (1880.00 MHz) 19125 (1902.50 MHz)	15 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18700 (1860.00 MHz) 18900 (1880.00 MHz) 19100 (1900.00 MHz)	20 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
	LTE Band 30	-	27685 (2307.50 MHz) 27710 (2310.00 MHz) 27735 (2312.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			27710 (2310.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB

Test Item	Band	Component Carriers	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	LTE Band 66	-	131979 (1710.70 MHz) 132322 (1745.00 MHz) 132665 (1779.30 MHz)	1.4 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			131987 (1711.50 MHz) 132322 (1745.00 MHz) 132657 (1778.50 MHz)	3 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			131997 (1712.50 MHz) 132322 (1745.00 MHz) 132647 (1777.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			132022 (1715.00 MHz) 132322 (1745.00 MHz) 132622 (1775.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			132047 (1717.50 MHz) 132322 (1745.00 MHz) 132597 (1772.50 MHz)	15 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			132072 (1720.00 MHz) 132322 (1745.00 MHz) 132572 (1770.00 MHz)	20 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
ERP	LTE Band 5	-	20407 (824.70 MHz) 20525 (836.50 MHz) 20643 (848.30 MHz)	1.4 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			20415 (825.50 MHz) 20525 (836.50 MHz) 20635 (847.50 MHz)	3 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			20425 (826.50 MHz) 20525 (836.50 MHz) 20625 (846.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			20450 (829.00 MHz) 20525 (836.50 MHz) 20600 (844.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB

Test Item	Band	Component Carriers	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	LTE Band 12	-	23017 (699.70 MHz) 23095 (707.50 MHz) 23173 (715.30 MHz)	1.4 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			23025 (700.50 MHz) 23095 (707.50 MHz) 23165 (714.50 MHz)	3 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			23035 (701.50 MHz) 23095 (707.50 MHz) 23155 (713.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			23060 (704.00 MHz) 23095 (707.50 MHz) 23130 (711.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
	LTE Band 14	-	23305 (790.50 MHz) 23330 (793.00 MHz) 23355 (795.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			23330 (793.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
Occupied Bandwidth	n258 (24.25 ~ 24.45 GHz)	1CC	2017499 (24300 MHz) 2018333 (24350.04 MHz) 2019165 (24399.96 MHz)	100	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
		2CC	2017499 + 2019167 (24350.04 MHz)	100	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
	n258 (24.75 ~ 25.25 GHz)	1CC	2025833 (24800.04 MHz) 2029165 (24999.96 MHz) 2032499 (25200 MHz)	100	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
		2CC	2025417 + 2026249 (24800.04 MHz) 2028749 + 2029583 (25000.02 MHz) 2032081 + 2032915 (25199.94 MHz)	50	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
	LTE Band 2	-	18700 (1860.00 MHz) 18900 (1880.00 MHz) 19100 (1900.00 MHz)	20 MHz	QPSK / 16QAM / 64QAM / 256QAM	Full RB

Test Item	Band	Component Carriers	Tested Channel	Channel Bandwidth	Modulation	Mode
Peak to Average Ratio	LTE Band 2	-	18700 (1860.00 MHz) 18900 (1880.00 MHz) 19100 (1900.00 MHz)	20 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB
Out-of-Band Emission at the Band Edge	n258 (24.25 ~ 24.45 GHz) + LTE Band 2	2CC	2017499 + 2019167 (24350.04 MHz)	100	QPSK	1 RB Full RB
			18900 (1880 MHz)	20	QPSK	1 RB Full RB
	n258 (24.75 ~ 25.25 GHz) + LTE Band 2	2CC	2032081 + 2032915 (24850.02 MHz)	50	QPSK	1 RB Full RB
			18900 (1880 MHz)	20	QPSK	1 RB Full RB
Conducted Emission	LTE Band 2	-	18700 (1860.00 MHz) 18900 (1880.00 MHz) 19100 (1900.00 MHz)	20 MHz	QPSK	1 RB Full RB
RE	n258 (24.25 ~ 24.45 GHz) + LTE Band 2	1CC	2019165 (24399.96 MHz)	100	QPSK	1 RB
			18900 (1880 MHz)	20	QPSK	1 RB
	n258 (24.75 ~ 25.25 GHz) + LTE Band 2	1CC	2032499 (25200 MHz)	100	QPSK	1 RB
			18900 (1880 MHz)	20	QPSK	1 RB

3.3.2 n260 + LTE Band 2/5/12/13/14/30/48/66

Test Item	Band	Component Carriers	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	n260	1CC	2229583 (37025.04 MHz) 2259997 (38849.88 MHz) 2278747 (39974.88 MHz)	50	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
			2229999 (37050 MHz) 2259997 (38849.88 MHz) 2278331 (39949.92 MHz)	100	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
		2CC	2229583 + 2230417 (37050.06 MHz) 2259583 + 2260417 (38850.06 MHz) 2277915 + 2278747 (39949.92 MHz)	50	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
			2229999 + 2231665 (37099.98 MHz) 2259163 + 2260831 (38850 MHz) 2276663 + 2278331 (39900 MHz)	100	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
	LTE Band 2	-	18607 (1850.70 MHz) 18900 (1880.00 MHz) 19193 (1909.30 MHz)	1.4 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18615 (1851.50 MHz) 18900 (1880.00 MHz) 19185 (1908.50 MHz)	3 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18625 (1852.50 MHz) 18900 (1880.00 MHz) 19175 (1907.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18650 (1855.00 MHz) 18900 (1880.00 MHz) 19150 (1905.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18675 (1857.50 MHz) 18900 (1880.00 MHz) 19125 (1902.50 MHz)	15 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18700 (1860.00 MHz) 18900 (1880.00 MHz) 19100 (1900.00 MHz)	20 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB

Test Item	Band	Component Carriers	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	LTE Band 30	-	27685 (2307.50 MHz) 27710 (2310.00 MHz) 27735 (2312.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			27710 (2310.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
	LTE Band 48	-	55265 (3552.50 MHz) 55990 (3625.00 MHz) 56715 (3697.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			55290 (3555.00 MHz) 55990 (3625.00 MHz) 56690 (3695.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			55315 (3557.50 MHz) 55990 (3625.00 MHz) 56665 (3692.50 MHz)	15 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			55340 (3560.00 MHz) 55990 (3625.00 MHz) 56640 (3690.00 MHz)	20 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
	LTE Band 66	-	131979 (1710.70 MHz) 132322 (1745.00 MHz) 132665 (1779.30 MHz)	1.4 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			131987 (1711.50 MHz) 132322 (1745.00 MHz) 132657 (1778.50 MHz)	3 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			131997 (1712.50 MHz) 132322 (1745.00 MHz) 132647 (1777.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			132022 (1715.00 MHz) 132322 (1745.00 MHz) 132622 (1775.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			132047 (1717.50 MHz) 132322 (1745.00 MHz) 132597 (1772.50 MHz)	15 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			132072 (1720.00 MHz) 132322 (1745.00 MHz) 132572 (1770.00 MHz)	20 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB

Test Item	Band	Component Carriers	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	LTE Band 5	-	20407 (824.70 MHz) 20525 (836.50 MHz) 20643 (848.30 MHz)	1.4 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			20415 (825.50 MHz) 20525 (836.50 MHz) 20635 (847.50 MHz)	3 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			20425 (826.50 MHz) 20525 (836.50 MHz) 20625 (846.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			20450 (829.00 MHz) 20525 (836.50 MHz) 20600 (844.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
	LTE Band 12	-	23017 (699.70 MHz) 23095 (707.50 MHz) 23173 (715.30 MHz)	1.4 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			23025 (700.50 MHz) 23095 (707.50 MHz) 23165 (714.50 MHz)	3 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			23035 (701.50 MHz) 23095 (707.50 MHz) 23155 (713.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			23060 (704.00 MHz) 23095 (707.50 MHz) 23130 (711.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
	LTE Band 13	-	23205 (779.50 MHz) 23230 (782.00 MHz) 23255 (784.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			23230 (782.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB

Test Item	Band	Component Carriers	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	LTE Band 14	-	23305 (790.50 MHz) 23330 (793.00 MHz) 23355 (795.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			23330 (793.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
Occupied Bandwidth	n260	1CC	2229999 (37050 MHz) 2259997 (38849.88 MHz) 2278331 (39949.92 MHz)	100	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
		2CC	2229999 + 2231665 (37099.98 MHz) 2259163 + 2260831 (38850 MHz) 2276663 + 2278331 (39900 MHz)	100	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
Out-of-Band Emission at the Band Edge	n260 + LTE Band 2	2CC	2229999 + 2231665 (37099.98 MHz)	100	QPSK	1 RB Full RB
			18900 (1880 MHz)	20	QPSK	1 RB Full RB
RE	n260 + LTE Band 2	1CC	2229999 (37050 MHz)	100	QPSK	1 RB
			18900 (1880 MHz)	20	QPSK	1 RB

3.3.3 n261 + LTE Band 2/5/13/48/66

Test Item	Band	Component Carriers	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	n261	1CC	2071249 (27525 MHz) 2077891 (27923.52 MHz) 2084581 (28324.98 MHz)	50	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
			2071821 (27559.32 MHz) 2077891 (27923.52 MHz) 2084035 (28292.16 MHz)	100	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
		2CC	2071249 + 2072083 (27550.02 MHz) 2077499 + 2078333 (27925.02 MHz) 2083747 + 2084581 (28299.9 MHz)	50	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
			2071831 + 2073489 (27609.66 MHz) 2077833 + 2079499 (27970.02 MHz) 2082333 + 2084001 (28240.08 MHz)	100	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
	LTE Band 2	-	18607 (1850.70 MHz) 18900 (1880.00 MHz) 19193 (1909.30 MHz)	1.4 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18615 (1851.50 MHz) 18900 (1880.00 MHz) 19185 (1908.50 MHz)	3 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18625 (1852.50 MHz) 18900 (1880.00 MHz) 19175 (1907.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18650 (1855.00 MHz) 18900 (1880.00 MHz) 19150 (1905.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18675 (1857.50 MHz) 18900 (1880.00 MHz) 19125 (1902.50 MHz)	15 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			18700 (1860.00 MHz) 18900 (1880.00 MHz) 19100 (1900.00 MHz)	20 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB

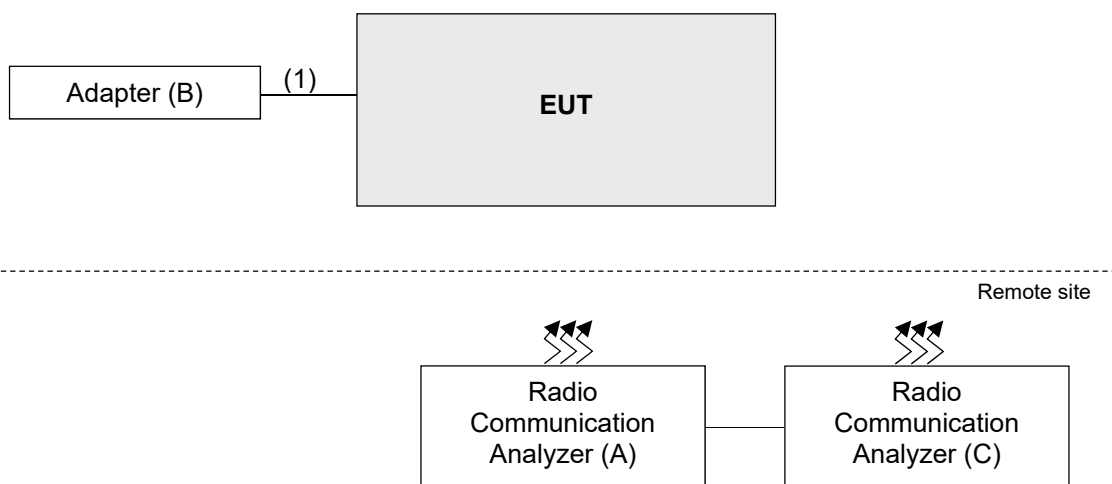
Test Item	Band	Component Carriers	Tested Channel	Channel Bandwidth	Modulation	Mode
EIRP	LTE Band 48	-	55265 (3552.50 MHz) 55990 (3625.00 MHz) 56715 (3697.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			55290 (3555.00 MHz) 55990 (3625.00 MHz) 56690 (3695.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			55315 (3557.50 MHz) 55990 (3625.00 MHz) 56665 (3692.50 MHz)	15 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			55340 (3560.00 MHz) 55990 (3625.00 MHz) 56640 (3690.00 MHz)	20 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
	LTE Band 66	-	131979 (1710.70 MHz) 132322 (1745.00 MHz) 132665 (1779.30 MHz)	1.4 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			131987 (1711.50 MHz) 132322 (1745.00 MHz) 132657 (1778.50 MHz)	3 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			131997 (1712.50 MHz) 132322 (1745.00 MHz) 132647 (1777.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			132022 (1715.00 MHz) 132322 (1745.00 MHz) 132622 (1775.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			132047 (1717.50 MHz) 132322 (1745.00 MHz) 132597 (1772.50 MHz)	15 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			132072 (1720.00 MHz) 132322 (1745.00 MHz) 132572 (1770.00 MHz)	20 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB

Test Item	Band	Component Carriers	Tested Channel	Channel Bandwidth	Modulation	Mode
ERP	LTE Band 5	-	20407 (824.70 MHz) 20525 (836.50 MHz) 20643 (848.30 MHz)	1.4 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			20415 (825.50 MHz) 20525 (836.50 MHz) 20635 (847.50 MHz)	3 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			20425 (826.50 MHz) 20525 (836.50 MHz) 20625 (846.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			20450 (829.00 MHz) 20525 (836.50 MHz) 20600 (844.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
	LTE Band 13	-	23205 (779.50 MHz) 23230 (782.00 MHz) 23255 (784.50 MHz)	5 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
			23230 (782.00 MHz)	10 MHz	QPSK / 16QAM / 64QAM / 256QAM	1 RB Half RB Full RB
Occupied Bandwidth	n261	1CC	2071821 (27559.32 MHz) 2077891 (27923.52 MHz) 2084035 (28292.16 MHz)	100	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
		2CC	2071249 + 2072083 (27550.02 MHz) 2077499 + 2078333 (27925.02 MHz) 2083747 + 2084581 (28299.9 MHz)	50	BPSK / QPSK / 16QAM / 64QAM	1 RB Half RB Full RB
Out-of-Band Emission at the Band Edge	n261 + LTE Band 2	2CC	2071249 + 2072083 (27550.02 MHz)	50	QPSK	1 RB Full RB
			18900 (1880 MHz)	20	QPSK	1 RB Full RB
RE	n261 + LTE Band 2	1CC	2071821 (27559.32 MHz)	100	QPSK	1 RB
			18900 (1880 MHz)	20	QPSK	1 RB

3.4 Test Program Used and Operation Descriptions

The EUT operation was controlled over the air via the Radio Communication Analyzer and specific configuration for each test are described in the appropriate sections.

3.5 Connection Diagram of EUT and Peripheral Devices



3.6 Configuration of Peripheral Devices and Cable Connections

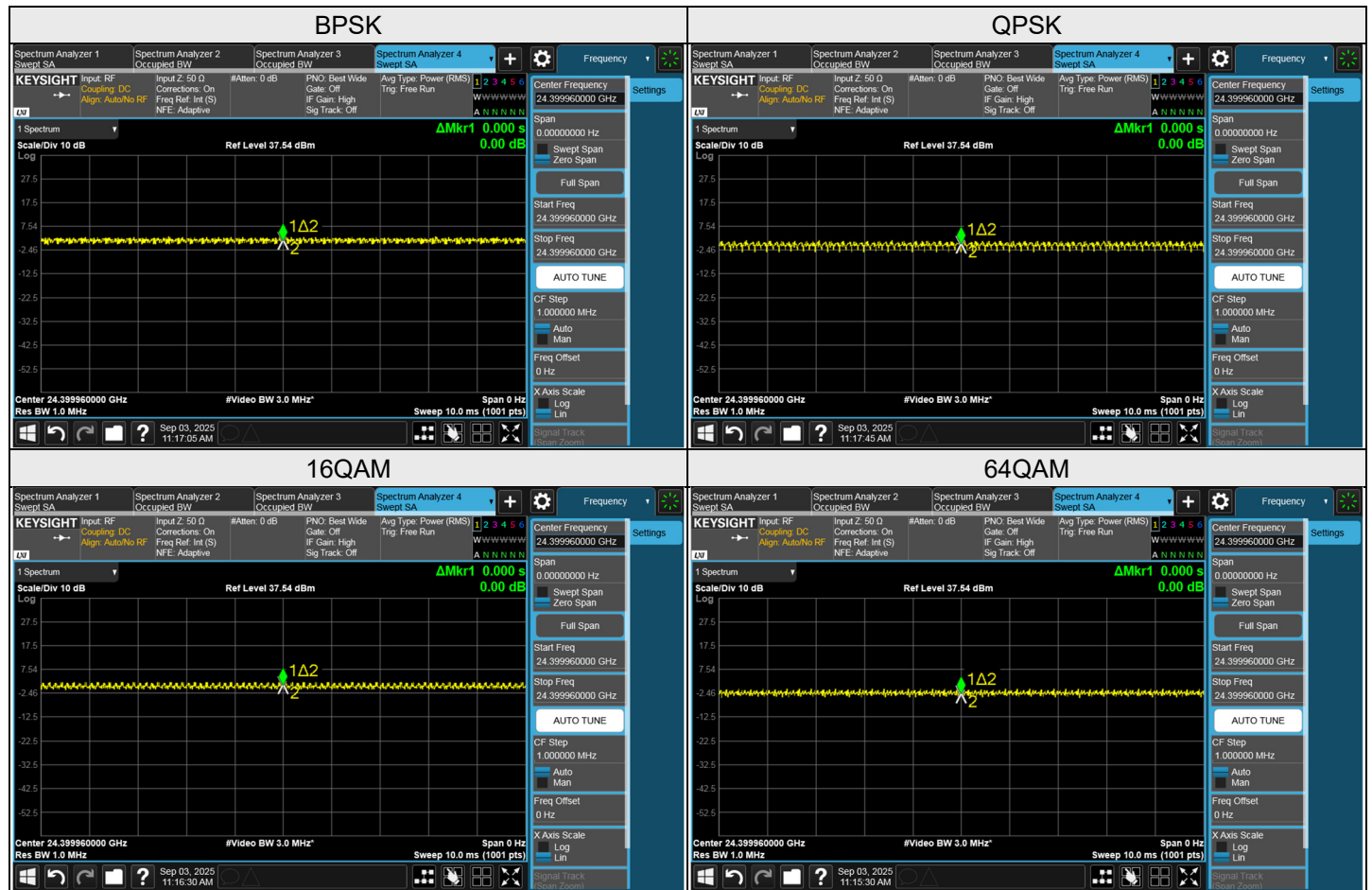
ID	Product	Brand	Model No.	Serial No.	FCC ID	Remarks
A	Radio Communication Analyzer	Anritsu	MT8821C	6262025325	N/A	Provided by Lab For LTE Band
B	Adapter	Kyocera	SCP-53ADT	N/A	N/A	Provided by Client
C	Radio Communication Analyzer	Anritsu	MT8000A	6262012865	N/A	Provided by Lab For FR2

ID	Cable Descriptions	Qty.	Length (m)	Shielding (Yes/No)	Cores (Qty.)	Remarks
1	USB Cable	1	1	Y	0	Accessory of EUT

3.7 Duty Cycle of Test Signal

n258 (24.25 ~ 24.45 GHz)

1CC

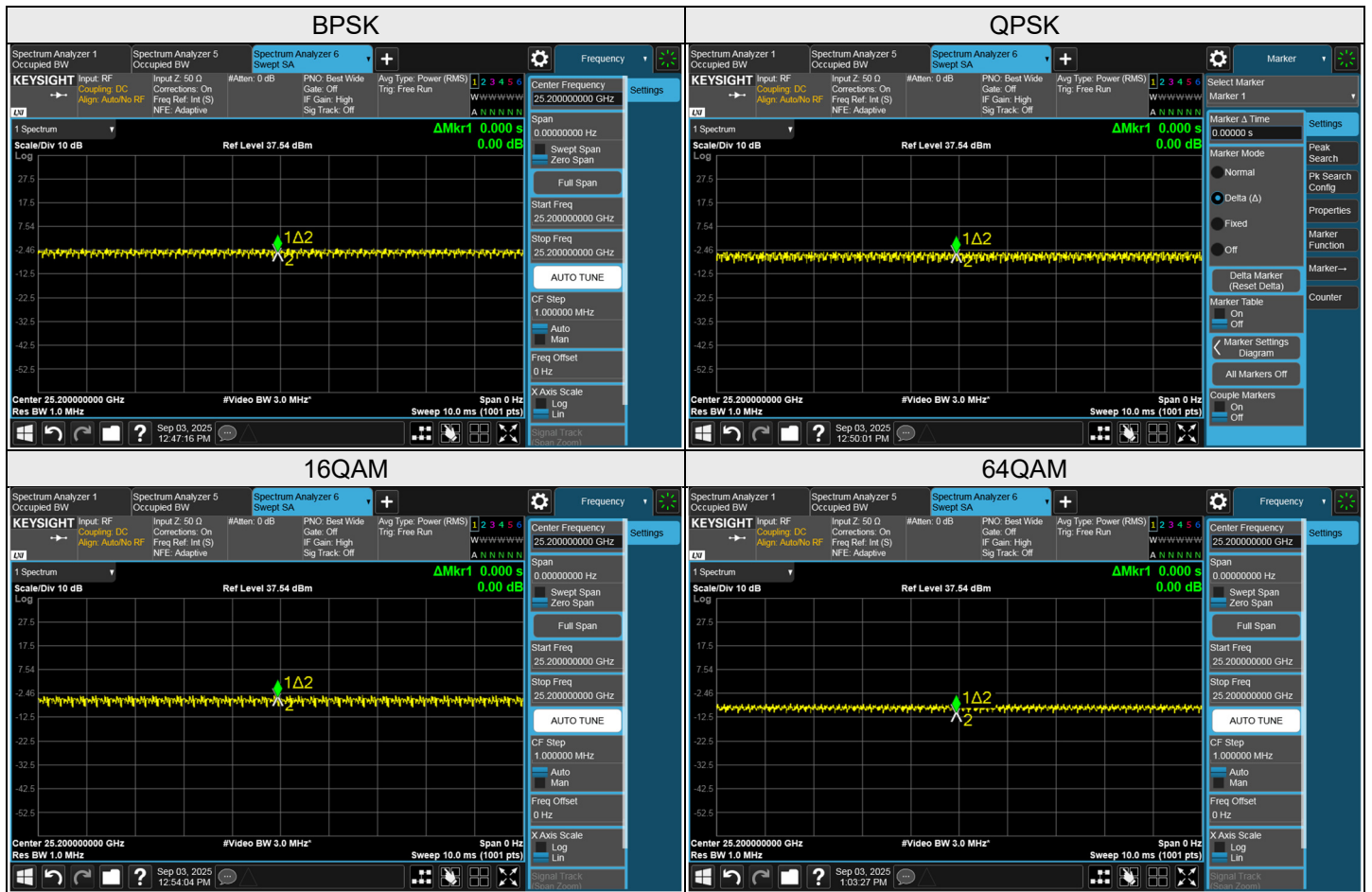


2CC



n258 (24.75 ~ 25.25 GHz)

1CC



2CC



n260

1CC

