

RF Exposure Report

(Part 0: SAR Char Evaluation)

APPLICANT : Xiaomi Communications Co., Ltd.
EQUIPMENT : Mobile Phone
BRAND NAME : POCO
MODEL NAME : 2602BPC18G
FCC ID : 2AFZZPC18G
STANDARD : FCC 47 CFR PART 2 (2.1093)

We, Sporton International Inc. (Kunshan), would like to declare that the tested sample has been evaluated in accordance with the test procedures given in 47 CFR Part 2.1093 and FCC KDB and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. (Kunshan), the test report shall not be reproduced except in full.



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History of this test report

Report No.	Version	Description	Issued Date
FA5N1302C	01	Initial issue of report	Jan. 09, 2026

1. Introduction

The RF exposure limit is defined based on time-averaged RF exposure. The product implements MediaTek TA-SAR feature which controls the instantaneous transmitting power for WWAN transmitter to ensure the product in compliance with RF exposure limit over a defined time window, for SAR (transmit frequency $\leq$ 6GHz). To control and manage transmitting power in real time and to ensure at all times the time-averaged RF exposure is compliant to the regulation requirement. TA-SAR cannot operate without SAR characterization at the device level, beforehand.

Note that WLAN/BT operations are not enabled with TA-SAR Gen2 feature.

This report describes the procedures for the SAR char generation, and the parameters obtained from SAR characterization (referred to as SAR char, respectively) will be used as input to the Time Average SAR (TA-SAR) Gen2 algorithm for WWAN bands. Both SAR char will be entered via the MediaTek's NV suggestion to enable the TA-SAR Feature.

Terminologies in this report

P_{limit}	The time-averaged RF power which corresponds to SAR_design_target.
P_{max}	Maximum target power level
SAR_design_target:	The design target for SAR compliance. It should be less than regulatory power density limit to account for all device design related uncertainty.
SAR char	P_{limit} for all the technologies/bands for all applicable ECI



2. Product Description

Product Feature & Specification	
Equipment Name	Mobile Phone
Brand Name	POCO
Model Name	2602BPC18G
FCC ID	2AFZZPC18G
Wireless Technology and Frequency Range	GSM850: 824 MHz ~ 849 MHz GSM1900: 1850 MHz ~ 1910 MHz WCDMA Band II: 1850 MHz ~ 1910 MHz WCDMA Band IV: 1710 MHz ~ 1755 MHz WCDMA Band V: 824 MHz ~ 849 MHz LTE Band 2: 1850 MHz ~ 1910 MHz LTE Band 4: 1710 MHz ~ 1755 MHz LTE Band 5: 824 MHz ~ 849 MHz LTE Band 7: 2500 MHz ~ 2570 MHz LTE Band 26: 814 MHz ~ 849 MHz LTE Band 38: 2570 MHz ~ 2620 MHz LTE Band 41: 2496 MHz ~ 2690 MHz LTE Band 42: 3450 MHz ~ 3550 MHz LTE Band 48: 3550 MHz ~ 3700 MHz LTE Band 66: 1710 MHz ~ 1780 MHz 5G NR n2: 1850 MHz ~ 1910 MHz 5G NR n5: 824 MHz ~ 849 MHz 5G NR n7: 2500 MHz ~ 2570 MHz 5G NR n66: 1710 MHz ~ 1780 MHz 5G NR n38: 2570 MHz ~ 2620 MHz 5G NR n41: 2496 MHz ~ 2690 MHz 5G NR n48: 3550 MHz ~ 3700 MHz 5G NR n77: 3450 MHz ~ 3550 MHz, 3700 MHz ~ 3980 MHz 5G NR n78: 3450 MHz ~ 3550 MHz, 3700 MHz ~ 3800 MHz WLAN 2.4GHz Band: 2412 MHz ~ 2462 MHz WLAN 5.2GHz Band: 5180 MHz ~ 5240 MHz WLAN 5.3GHz Band: 5260 MHz ~ 5320 MHz WLAN 5.5GHz Band: 5500 MHz ~ 5720 MHz WLAN 5.8GHz Band: 5745 MHz ~ 5825 MHz Bluetooth: 2402 MHz ~ 2480 MHz NFC: 13.56 MHz
Mode	GSM/GPRS/EGPRS RMC/AMR 12.2Kbps HSDPA HSUPA DC-HSDPA HSPA+(16QAM uplink is supported) LTE: QPSK, 16QAM, 64QAM, 256QAM 5G NR: CP-OFDM / DFT-s-OFDM, PI/2 BPSK, QPSK, 16QAM, 64QAM, 256QAM WLAN 2.4GHz 802.11b/g/n HT20/HT40 WLAN 2.4GHz 802.11ax/be HE20/HE40/EHT20/EHT40 WLAN 5GHz 802.11a/n HT20/HT40 WLAN 5GHz 802.11ac VHT20/VHT40/VHT80/VHT160 WLAN 5GHz 802.11ax HE20/HE40/HE80/HE160 WLAN 5GHz 802.11be EHT20/EHT40/EHT80/EHT160 Bluetooth BR/EDR/LE NFC: ASK

3. SAR Characterization

SAR char must be generated to cover all radio configurations and usage scenarios that the wireless device supports for operating at 6 GHz or below. It will then be used as input for TA-SAR algorithm to control and manage RF exposure for $f < 6$ GHz.

3.1 SAR design target and uncertainty

SAR design Target:

Band	Antenna	Head EC11	Body worn EC13 sensor on	Body worn EC14 sensor off	Extremity EC13/4 sensor on	Hotspot EC15
GSM850	Ant 0	0.87	0.87	0.87	2.07	0.87
GSM850	Ant 1	0.50	0.76	0.76	1.84	0.70
GSM1900	Ant 2	0.72	0.76	0.87	2.07	0.41
GSM1900	Ant 3	0.62	0.64	0.78	1.84	0.41
WCDMA II	Ant 2	0.75	0.87	0.87	2.07	0.40
WCDMA II	Ant 3	0.69	0.78	0.78	1.84	0.40
WCDMA IV	Ant 2	0.86	0.70	0.87	2.07	0.33
WCDMA IV	Ant 3	0.78	0.78	0.78	1.84	0.78
WCDMA V	Ant 0	0.87	0.87	0.87	2.07	0.87
WCDMA V	Ant 1	0.66	0.77	0.77	1.84	0.56
LTE Band 2	Ant 2	0.77	0.70	0.70	2.07	0.28
LTE Band 2	Ant 3	0.49	0.77	0.78	1.84	0.27
LTE Band 2	Ant 4	0.54	0.38	0.38	1.84	0.18
LTE Band 2	Ant 5	0.78	0.76	0.76	1.84	0.26
LTE Band 7	Ant 2	0.59	0.47	0.62	2.07	0.32
LTE Band 7 OPA	Ant 2	0.60	0.42	0.62	1.84	0.21
LTE Band 7	Ant 3	0.55	0.75	0.78	1.84	0.31
LTE Band 7 OPA	Ant 3	0.53	0.69	0.78	1.84	0.25
LTE Band 7	Ant 4	0.77	0.52	0.52	1.84	0.35
LTE Band 7 OPA	Ant 4	0.73	0.53	0.53	2.07	0.38
LTE Band 7	Ant 5	0.78	0.75	0.75	1.84	0.72
LTE Band 7 OPA	Ant 5	0.78	0.74	0.74	1.84	0.45
LTE Band 26(5)	Ant 0	0.87	0.84	0.84	2.07	0.87
LTE Band 26(5) OPA	Ant 0	0.87	0.59	0.59	2.07	0.87
LTE Band 26(5)	Ant 1	0.64	0.59	0.59	1.84	0.39
LTE Band 26(5) OPA	Ant 1	0.58	0.55	0.55	1.84	0.34
LTE Band 66(4)	Ant 2	0.85	0.56	0.64	2.07	0.31
LTE Band 66(4)	Ant 3	0.74	0.67	0.68	1.84	0.33
LTE Band 66(4)	Ant 4	0.65	0.61	0.61	1.84	0.19
LTE Band 66(4)	Ant 5	0.78	0.51	0.51	1.84	0.44
LTE Band 41(38)	Ant 2	0.79	0.44	0.47	2.07	0.23
LTE Band 41(38) OPA	Ant 2	0.65	0.37	0.47	1.84	0.20
LTE Band 41(38)	Ant 3	0.40	0.59	0.78	1.84	0.30
LTE Band 41(38) OPA	Ant 3	0.29	0.59	0.78	1.84	0.24
LTE Band 41(38)	Ant 4	0.69	0.41	0.41	1.84	0.30
LTE Band 41(38) OPA	Ant 4	0.74	0.36	0.36	2.07	0.28
LTE Band 41(38)	Ant 5	0.78	0.57	0.57	1.84	0.42
LTE Band 41(38) OPA	Ant 5	0.78	0.50	0.50	1.84	0.27
LTE Band 42	Ant 1	0.60	0.27	0.27	1.84	0.16
LTE Band 42	Ant 2	0.85	0.71	0.62	2.07	0.21
LTE Band 42	Ant 3	0.78	0.78	0.78	1.84	0.78
LTE Band 42	Ant 6	0.78	0.78	0.78	1.84	0.78
LTE Band 48	Ant 1	0.62	0.41	0.41	1.84	0.18
LTE Band 48	Ant 2	0.75	0.58	0.87	2.07	0.14
LTE Band 48	Ant 3	0.78	0.78	0.78	1.84	0.78
LTE Band 48	Ant 6	0.78	0.78	0.78	1.84	0.78
FR1 n2	Ant 2	0.68	0.60	0.67	2.07	0.36
FR1 n2	Ant 3	0.69	0.68	0.78	1.84	0.28
FR1 n2	Ant 4	0.70	0.77	0.77	1.84	0.17
FR1 n2	Ant 5	0.09	0.77	0.77	1.84	0.18
FR1 n5	Ant 0	0.87	0.87	0.87	2.07	0.87
FR1 n5	Ant 1	0.69	0.68	0.68	1.84	0.55
FR1 n7	Ant 2	0.73	0.68	0.60	2.07	0.34
FR1 n7 OPA	Ant 2	0.67	0.69	0.60	1.84	0.34
FR1 n7	Ant 3	0.60	0.60	0.78	1.84	0.29
FR1 n7 OPA	Ant 3	0.60	0.60	0.78	1.84	0.29
FR1 n7	Ant 4	0.62	0.48	0.48	1.84	0.29
FR1 n7 OPA	Ant 4	0.54	0.45	0.45	2.07	0.31
FR1 n7	Ant 5	0.78	0.61	0.61	1.84	0.25

FR1 n7 OPA	Ant 5	0.78	0.51	0.51	1.84	0.22
FR1 n66	Ant 2	0.63	0.73	0.42	2.07	0.26
FR1 n66	Ant 3	0.74	0.72	0.39	1.84	0.10
FR1 n66	Ant 4	0.59	0.55	0.55	1.84	0.14
FR1 n66	Ant 5	0.78	0.72	0.72	1.84	0.39
FR1 n41(38)	Ant 2	0.68	0.75	0.54	2.07	0.22
FR1 n41(38) OPA	Ant 2	0.58	0.51	0.54	1.84	0.20
FR1 n41(38)	Ant 3	0.65	0.68	0.78	1.84	0.34
FR1 n41(38) OPA	Ant 3	0.58	0.64	0.78	1.84	0.33
FR1 n41(38)	Ant 4	0.56	0.48	0.48	1.84	0.22
FR1 n41(38) OPA	Ant 4	0.48	0.43	0.43	2.07	0.23
FR1 n41(38)	Ant 5	0.78	0.64	0.64	1.84	0.38
FR1 n41(38) OPA	Ant 5	0.78	0.54	0.54	1.84	0.32
FR1 n48	Ant 1	0.70	0.73	0.73	1.84	0.23
FR1 n48	Ant 2	0.73	0.47	0.46	2.07	0.14
FR1 n48	Ant 3	0.78	0.73	0.78	1.84	0.25
FR1 n48	Ant 6	0.78	0.14	0.14	1.84	0.78
FR1 n77 Part27O PC3	Ant 1	0.64	0.61	0.61	1.84	0.09
FR1 n77 Part27O PC2	Ant 1	0.60	0.56	0.56	1.84	0.05
FR1 n77 Part27O PC3	Ant 2	0.76	0.61	0.68	2.07	0.09
FR1 n77 Part27O PC2	Ant 2	0.69	0.58	0.68	2.07	0.05
FR1 n77 Part27O PC3	Ant 3	0.78	0.72	0.23	1.84	0.60
FR1 n77 Part27O PC2	Ant 3	0.78	0.35	0.23	1.84	0.59
FR1 n77 Part27O PC3	Ant 6	0.78	0.78	0.78	1.84	0.78
FR1 n77 Part27O PC2	Ant 6	0.78	0.78	0.78	1.84	0.78
FR1 n77 Part27Q PC3	Ant 1	0.49	0.39	0.39	1.84	0.14
FR1 n77 Part27Q PC2	Ant 1	0.47	0.31	0.31	1.84	0.11
FR1 n77 Part27Q PC3	Ant 2	0.34	0.52	0.32	2.07	0.14
FR1 n77 Part27Q PC2	Ant 2	0.32	0.48	0.32	2.07	0.09
FR1 n77 Part27Q PC3	Ant 3	0.78	0.71	0.37	1.84	0.35
FR1 n77 Part27Q PC2	Ant 3	0.78	0.55	0.37	1.84	0.22
FR1 n77 Part27Q PC3	Ant 6	0.78	0.78	0.78	1.84	0.78
FR1 n77 Part27Q PC2	Ant 6	0.78	0.78	0.78	1.84	0.78
FR1 n78 Part27O PC3	Ant 1	0.53	0.60	0.60	1.84	0.13
FR1 n78 Part27O PC2	Ant 1	0.63	0.57	0.57	1.84	0.13
FR1 n78 Part27O PC3	Ant 2	0.64	0.59	0.31	2.07	0.14
FR1 n78 Part27O PC2	Ant 2	0.77	0.59	0.31	2.07	0.12
FR1 n78 Part27O PC3	Ant 3	0.78	0.75	0.37	1.84	0.25
FR1 n78 Part27O PC2	Ant 3	0.78	0.74	0.37	1.84	0.24
FR1 n78 Part27O PC3	Ant 6	0.78	0.78	0.78	1.84	0.78
FR1 n78 Part27O PC2	Ant 6	0.78	0.78	0.78	1.84	0.78
FR1 n78 Part27Q PC3	Ant 1	0.37	0.72	0.72	1.84	0.14
FR1 n78 Part27Q PC2	Ant 1	0.36	0.76	0.76	1.84	0.13
FR1 n78 Part27Q PC3	Ant 2	0.57	0.28	0.33	2.07	0.04
FR1 n78 Part27Q PC2	Ant 2	0.55	0.24	0.33	2.07	0.04
FR1 n78 Part27Q PC3	Ant 3	0.78	0.71	0.22	1.84	0.21
FR1 n78 Part27Q PC2	Ant 3	0.78	0.70	0.22	1.84	0.21
FR1 n78 Part27Q PC3	Ant 6	0.78	0.78	0.78	1.84	0.78
FR1 n78 Part27Q PC2	Ant 6	0.78	0.19	0.19	1.84	0.78

Remark: The "OPA" Means that "Other PA" in above tables.

To account for total uncertainty, SAR_design_target should be determined as:

$$SAR_{design\_target} < SAR_{regulatory\_limit} \times 10^{\frac{-total\ uncertainty}{10}}$$

Antenna Group 0 (AG0)	ANT1 & ANT2 & ANT3 & ANT4 & ANT6
Antenna Group 1 (AG1)	ANT0 & ANT5

**3.2 SAR Char Table**

SAR char must be generated to cover all radio configurations and usage scenarios that the wireless device supports for operating at 6 GHz or below. It will then be used as input for TA-SAR algorithm to control and manage RF exposure for $f < 6$ GHz.

<P_{limit} for supported technologies and bands>

Band	Antenna	ECI1	ECI3	ECI4	ECI5	Pmax*	Total Uncertainty dB (k=2)
GSM850	Ant 0	30.70	25.00	25.00	27.90	23.5	1.00
GSM850	Ant 1	19.00	21.00	21.00	19.00	23.0	1.50
GSM1900	Ant 2	18.50	20.00	20.50	18.50	20.5	1.00
GSM1900	Ant 3	18.00	18.00	20.50	18.00	20.5	1.50
WCDMA II	Ant 2	22.50	24.70	24.70	22.50	24.0	1.00
WCDMA II	Ant 3	18.00	17.50	24.00	17.50	24.0	1.50
WCDMA IV	Ant 2	17.50	19.50	24.00	17.50	24.0	1.00
WCDMA IV	Ant 3	28.80	28.90	28.90	32.00	24.0	1.50
WCDMA V	Ant 0	29.40	24.30	24.30	27.00	24.0	1.00
WCDMA V	Ant 1	20.00	19.50	19.50	19.50	23.5	1.50
LTE Band 2	Ant 2	18.00	19.50	23.00	18.00	24.0	1.00
LTE Band 2	Ant 3	20.50	20.50	24.00	20.50	24.0	1.50
LTE Band 2	Ant 4	15.00	17.50	17.50	15.00	24.0	1.50
LTE Band 2	Ant 5	33.70	21.00	21.00	21.00	24.0	1.50
LTE Band 7	Ant 2	15.00	15.50	21.50	15.00	24.5	1.00
LTE Band 7 OPA	Ant 2	15.00	15.50	21.50	15.00	24.0	1.50
LTE Band 7	Ant 3	19.50	18.50	24.00	18.50	24.0	1.50
LTE Band 7 OPA	Ant 3	19.50	18.50	23.50	18.50	23.5	1.50
LTE Band 7	Ant 4	17.70	17.70	17.70	17.70	24.2	1.50
LTE Band 7 OPA	Ant 4	17.70	17.70	17.70	17.70	24.0	1.00
LTE Band 7	Ant 5	30.20	20.50	20.50	20.50	23.5	1.50
LTE Band 7 OPA	Ant 5	30.10	20.50	20.50	20.50	23.0	1.50
LTE Band 26(5)	Ant 0	30.30	24.50	24.50	27.70	24.5	1.00
LTE Band 26(5) OPA	Ant 0	31.00	24.00	24.00	28.00	24.0	1.00
LTE Band 26(5)	Ant 1	20.50	21.00	21.00	20.50	24.0	1.50
LTE Band 26(5) OPA	Ant 1	20.50	21.00	21.00	20.50	23.5	1.50
LTE Band 66(4)	Ant 2	18.00	18.50	22.50	18.00	24.5	1.00
LTE Band 66(4)	Ant 3	18.70	18.20	22.20	18.20	24.2	1.50
LTE Band 66(4)	Ant 4	17.20	18.70	18.70	17.20	24.2	1.50
LTE Band 66(4)	Ant 5	31.50	19.00	19.00	19.00	24.0	1.50
LTE Band 41(38)	Ant 2	16.00	15.00	20.50	15.00	22.5	1.00
LTE Band 41(38) OPA	Ant 2	16.00	15.00	20.50	15.00	22.0	1.50
LTE Band 41(38)	Ant 3	18.00	19.00	22.00	18.00	22.0	1.50
LTE Band 41(38) OPA	Ant 3	18.00	19.00	21.50	18.00	21.5	1.50
LTE Band 41(38)	Ant 4	17.20	16.20	16.20	16.20	22.2	1.50
LTE Band 41(38) OPA	Ant 4	17.20	16.20	16.20	16.20	22.0	1.00
LTE Band 41(38)	Ant 5	30.80	18.50	18.50	18.50	21.5	1.50
LTE Band 41(38) OPA	Ant 5	30.40	18.50	18.50	18.50	21.0	1.50
LTE Band 42	Ant 1	15.00	14.50	14.50	14.50	20.0	1.50
LTE Band 42	Ant 2	15.00	17.50	21.50	15.00	22.5	1.00
LTE Band 42	Ant 3	24.20	24.30	24.30	28.40	22.0	1.50
LTE Band 42	Ant 6	26.40	26.80	26.80	29.70	20.0	1.50
LTE Band 48	Ant 1	15.00	16.00	16.00	15.00	18.0	1.50
LTE Band 48	Ant 2	15.00	17.00	21.00	15.00	21.0	1.00
LTE Band 48	Ant 3	25.20	21.90	21.90	26.00	20.5	1.50
LTE Band 48	Ant 6	25.30	27.20	27.20	30.60	18.0	1.50
FR1 n2	Ant 2	18.50	19.50	23.00	18.50	24.0	1.00
FR1 n2	Ant 3	21.50	22.00	24.00	21.50	24.0	1.50



FR1 n2	Ant 4	13.00	18.50	18.50	13.00	24.0	1.50
FR1 n2	Ant 5	24.00	20.50	20.50	20.50	24.0	1.50
FR1 n5	Ant 0	32.20	24.50	24.50	27.30	24.5	1.00
FR1 n5	Ant 1	20.50	20.00	20.00	20.00	24.0	1.50
FR1 n7	Ant 2	16.00	18.00	21.50	16.00	24.5	1.00
FR1 n7 OPA	Ant 2	16.00	18.00	21.50	16.00	24.0	1.50
FR1 n7	Ant 3	21.00	18.50	24.00	18.50	24.0	1.50
FR1 n7 OPA	Ant 3	21.00	18.50	23.50	18.50	23.5	1.50
FR1 n7	Ant 4	17.20	17.20	17.20	17.20	24.2	1.50
FR1 n7 OPA	Ant 4	17.20	17.20	17.20	17.20	24.0	1.00
FR1 n7	Ant 5	29.80	18.50	18.50	18.50	23.5	1.50
FR1 n7 OPA	Ant 5	29.80	18.50	18.50	18.50	23.0	1.50
FR1 n66	Ant 2	19.00	20.00	22.50	19.00	24.5	1.00
FR1 n66	Ant 3	19.20	18.20	22.20	18.20	24.2	1.50
FR1 n66	Ant 4	17.70	19.70	19.70	17.70	24.2	1.50
FR1 n66	Ant 5	32.20	19.00	19.00	19.00	24.0	1.50
FR1 n41(38)	Ant 2	15.50	18.50	22.50	15.50	24.5	1.00
FR1 n41(38) OPA	Ant 2	15.50	18.50	22.50	15.50	24.0	1.50
FR1 n41(38)	Ant 3	21.50	19.50	24.00	19.50	24.0	1.50
FR1 n41(38) OPA	Ant 3	21.50	19.50	23.50	19.50	23.5	1.50
FR1 n41(38)	Ant 4	16.20	17.70	17.70	16.20	24.2	1.50
FR1 n41(38) OPA	Ant 4	16.20	17.70	17.70	16.20	24.0	1.00
FR1 n41(38)	Ant 5	29.60	19.50	19.50	19.50	23.5	1.50
FR1 n41(38) OPA	Ant 5	30.10	19.50	19.50	19.50	23.0	1.50
FR1 n48	Ant 1	14.50	17.00	17.00	14.50	20.0	1.50
FR1 n48	Ant 2	16.00	17.00	21.00	16.00	23.0	1.00
FR1 n48	Ant 3	26.20	21.50	22.50	21.50	22.5	1.50
FR1 n48	Ant 6	24.10	20.00	20.00	30.60	20.0	1.50
FR1 n77 Part270 PC3	Ant 1	13.00	15.50	15.50	13.00	20.0	1.50
FR1 n77 Part270 PC2	Ant 1	13.00	15.50	15.50	13.00	19.0	1.50
FR1 n77 Part270 PC3	Ant 2	14.00	15.00	19.00	14.00	23.0	1.00
FR1 n77 Part270 PC2	Ant 2	14.00	15.00	19.00	14.00	22.0	1.00
FR1 n77 Part270 PC3	Ant 3	23.70	20.50	21.50	20.50	22.5	1.50
FR1 n77 Part270 PC2	Ant 3	23.70	20.50	21.50	20.50	21.5	1.50
FR1 n77 Part270 PC3	Ant 6	22.90	24.90	24.90	29.00	20.0	1.50
FR1 n77 Part270 PC2	Ant 6	22.90	24.90	24.90	29.00	19.0	1.50
FR1 n77 Part27Q PC3	Ant 1	13.00	15.50	15.50	13.00	20.0	1.50
FR1 n77 Part27Q PC2	Ant 1	13.00	15.50	15.50	13.00	19.0	1.50
FR1 n77 Part27Q PC3	Ant 2	14.00	15.00	19.00	14.00	23.0	1.00
FR1 n77 Part27Q PC2	Ant 2	14.00	15.00	19.00	14.00	22.0	1.00
FR1 n77 Part27Q PC3	Ant 3	25.30	20.50	21.50	20.50	22.5	1.50
FR1 n77 Part27Q PC2	Ant 3	25.30	20.50	21.50	20.50	21.5	1.50
FR1 n77 Part27Q PC3	Ant 6	20.70	25.70	25.70	27.30	20.0	1.50
FR1 n77 Part27Q PC2	Ant 6	20.70	25.70	25.70	27.30	19.0	1.50
FR1 n78 Part270 PC3	Ant 1	13.00	17.00	17.00	13.00	20.5	1.50
FR1 n78 Part270 PC2	Ant 1	13.00	17.00	17.00	13.00	20.5	1.50
FR1 n78 Part270 PC3	Ant 2	13.00	17.00	19.50	13.00	23.5	1.00
FR1 n78 Part270 PC2	Ant 2	13.00	17.00	19.50	13.00	23.5	1.00
FR1 n78 Part270 PC3	Ant 3	23.40	21.00	22.00	21.00	23.0	1.50
FR1 n78 Part270 PC2	Ant 3	23.40	21.00	22.00	21.00	23.0	1.50
FR1 n78 Part270 PC3	Ant 6	23.40	27.90	27.90	31.40	20.5	1.50
FR1 n78 Part270 PC2	Ant 6	23.40	27.90	27.90	31.40	21.5	1.50
FR1 n78 Part27Q PC3	Ant 1	13.00	17.00	17.00	13.00	20.5	1.50
FR1 n78 Part27Q PC2	Ant 1	13.00	17.00	17.00	13.00	20.5	1.50
FR1 n78 Part27Q PC3	Ant 2	13.00	17.00	19.50	13.00	23.5	1.00
FR1 n78 Part27Q PC2	Ant 2	13.00	17.00	19.50	13.00	23.5	1.00

FR1 n78 Part27Q PC3	Ant 3	23.60	21.00	22.00	21.00	23.0	1.50
FR1 n78 Part27Q PC2	Ant 3	23.60	21.00	22.00	21.00	23.0	1.50
FR1 n78 Part27Q PC3	Ant 6	25.10	27.00	27.00	30.10	20.5	1.50
FR1 n78 Part27Q PC2	Ant 6	25.10	27.00	27.00	30.10	21.5	1.50

- Note: 1) *P_{max} is used for RF tune up procedure. The maximum allowed output power is equal to P_{max} +total uncertainty.
 2) All Plimit power levels entered in the Table correspond to average power levels after accounting for duty cycle in the case TDD modulation schemes (for e.g., GSM & LTE TDD & NR TDD).
 3) The max allowed output power is the Plimit + device uncertainty, and if Plimit is higher than P_{max}, the device output power will be P_{max} instead.
 4) The "OPA" Means that "Other PA" in above tables.
 5) The following table is duty cycle and factor used for calculating time average power.

GSM/FDD/TDD	Duty Cycle	Time average calculation factor(dB)
GSM 1TX	12.50%	-9.0
GSM 2TX	25%	-6.0
GSM 3TX	37.50%	-4.3
GSM 4TX	50%	-3.0
FDD LTE	100%	0.0
TDD LTE	63.30%	-2.0
NR FDD	100%	0.0
NR TDD	50%	-3.0

-----THE END-----