

RF Exposure Evaluation Report

Application No.: SUCR2604000301MO
FCC ID: 2BNX7S5560DNAA
Applicant: Eagle Wireless Inc.
Address of Applicant: 1974 E. 66th St., Suite 200-B Cleveland, OH 44103 USA
Manufacturer: Eagle Wireless Inc.
Address of Manufacturer: 1974 E. 66th St., Suite 200-B Cleveland, OH 44103 USA
Equipment Under Test (EUT):
EUT Name: 5G Sub-6 GHz Smart Module with Wi-Fi 6E & Bluetooth
Model No.: S5560D-NA
Standard(s) : FCC Rules 47 CFR §2.1091
KDB 447498 D04 interim General RF Exposure Guidance v01
Date of Receipt: 2026-03-30
Date of Issue: 2026-06-08

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

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Revision Record			
Version	Description	Date	Remark
00	Original	2026-06-08	/

Authorized for issue by:			
Tested By		Nature Shen	
		Nature Shen/Project Engineer	
Approved By		Cedar cheng	
		Cedar Cheng /Reviewer	

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2 General Information

2.1 General Description of E.U.T.

Hardware Version:	R1.0
Software Version:	S5560DNAPAR04A01
Power Supply:	12V
Antenna Type:	Dipole Antenna;PIFA Antenna
Antenna Gain:	BLE 0.2dBi(Ant1)
	BT 0.2dBi(Ant1)
	2.4G WiFi 0.2dBi(Ant1)
	5G WiFi Ant1: U-NII-1: -0.7dBi;U-NII-2A: -0.8dBi;U-NII-2C: -1.2dBi;U-NII-3: -1.5dBi
	Ant2: U-NII-1: -0.7dBi;U-NII-2A: -0.8dBi;U-NII-2C: -1.2dBi;U-NII-3: -1.5dBi
	6G WiFi Ant1: U-NII-5:1.6dBi; U-NII-6:1.6dBi; U-NII-7:1.6dBi; U-NII-8:1.6dBi;
	Ant2: U-NII-5:1.6dBi; U-NII-6:1.6dBi; U-NII-7:1.6dBi; U-NII-8:1.6dBi
	LTE Band 2: 1dBi(Ant0)
	LTE Band 4: 2.7dBi(Ant0)
	LTE Band 5: 0.8dBi(Ant4)
	LTE Band 7: 2.2dBi(Ant0)
	LTE Band 12: 0 dBi(Ant4)
	LTE Band 13: 0.8dBi(Ant4)
	LTE Band 14: 0.8dBi(Ant4)
	LTE Band 17: 0dBi(Ant4)
	LTE Band 25: 1.1dBi(Ant0)
	LTE Band 26: 0.8dBi(Ant4)
	LTE Band 30: -5.7dBi(Ant0)
	LTE Band 38: 2dBi(Ant0)
	LTE Band 41: 2.2dBi(Ant0)
	LTE Band 42(3450-3550): -0.6dBi(Ant1)
	LTE Band 43(3700-3800): -2.1dBi(Ant1)
	LTE Band 48: -1.4dBi(Ant1)
	LTE Band 66: 3.4dBi i(Ant0)
	LTE Band 71: -1.1dBi i(Ant4)
	LTE CA_2C: 1dBi(Ant0)
	LTE CA_5B: 0.8dBi(Ant4)

LTE CA_38C:	2dBi(Ant0)
LTE CA_41C:	2.2dBi(Ant0)
LTE CA_66C:	3.4dBi(Ant0)
NR Band n2:	1dBi(Ant0)
NR Band n5:	0.8dBi(Ant4)
NR Band n7:	2.2dBi(Ant0)
NR Band n12:	0 dBi(Ant4)
NR Band n13:	0.8dBi(Ant4)
NR Band n14:	0.8dBi(Ant4)
NR Band n25:	1.1dBi(Ant0)
NR Band n26(814-824):	0.8dBi(Ant4)
NR Band n26(824-849):	0.8dBi(Ant4)
NR Band n30:	-5.7dBi(Ant0)
NR Band n38:	2dBi(Ant0);3dBi(Ant4)
NR Band n41:	2.2dBi(Ant0);3.2dBi(Ant4)
NR Band n48:	-1.4dBi(Ant1);-1.4dBi(Ant4)
NR Band n66:	3.4dBi(Ant0)
NR Band n70:	2.7dBi(Ant0)
NR Band n71:	-1.1dBi(Ant4)
NR Band n77(3450-3550):	-0.62dBi(Ant1);-0.62dBi(Ant4)
NR Band n77(3700-3980):	-0.62dBi(Ant1);-0.62dBi(Ant4)
NR Band n78(3450-3550):	-0.62dBi(Ant1);-0.62dBi(Ant4)
NR Band n78(3700-3800):	-0.62dBi(Ant1);-0.62dBi(Ant4)
LTE CA:2A-12A;2A-13A;2A-4A;2A-5A;2A-66A;2A-7A;4A-12A;4A-13A;4A-5A; 4A-7A;5A-66A;5A-7A;5B;7C;12A-66A;13A-66A;38C;41A-42A;41C;42C; 48C;66B;66C;2C;	
ENDC:DC_2A_n5A; DC_2A_n12A; DC_2A_n14A; DC_2A_n30A; DC_2A_n66A; DC_2A_n41A; DC_2A_n71A; DC_2A_n78A; DC_2A_n48A; DC_2A_n38A; DC_2A_n7A; DC_2A_n77A; DC_4A_n41A; DC_4A_n38A; DC_4A_n78A; DC_4A_n2A; DC_4A_n7A; DC_5A_n2A; DC_5A_n30A; DC_5A_n66A; DC_5A_n78A; DC_5A_n71A; DC_5A_n7A; DC_5A_n41A; DC_5A_n48A; DC_5A_n38A; DC_5A_n77A; DC_5A_n25A; DC_5A_n12A; DC_7A_n78A; DC_7A_n5A; DC_7A_n71A; DC_7A_n12A; DC_7A_n66A; DC_7A_n77A; DC_7A_n2A; DC_7A_n25A; DC_12A_n5A; DC_12A_n30A; DC_12A_n66A; DC_12A_n2A; DC_12A_n78A; DC_12A_n7A; DC_12A_n38A; DC_12A_n25A; DC_12A_n41A; DC_12A_n77A; DC_13A_n5A; DC_13A_n66A; DC_13A_n2A; DC_13A_n48A; DC_13A_n78A; DC_13A_n7A; DC_13A_n77A; DC_13A_n25A; DC_14A_n2A; DC_14A_n30A; DC_14A_n66A; DC_14A_n77A; DC_25A_n41A; DC_25A_n78A; DC_25A_n77A; DC_26A_n41A; DC_26A_n78A; DC_26A_n25A; DC_30A_n2A; DC_30A_n5A; DC_30A_n12A; DC_30A_n66A; DC_30A_n77A; DC_38A_n78A; DC_41A_n77A; DC_41A_n78A; DC_48A_n2A; DC_48A_n5A; DC_48A_n66A; DC_48A_n25A; DC_48A_n71A; DC_48A_n12A; DC_66A_n5A; DC_66A_n12A; DC_66A_n14A;	

	DC_66A_n30A; DC_66A_n2A; DC_66A_n71A; DC_66A_n25A; DC_66A_n41A; DC_66A_n78A; DC_66A_n7A; DC_66A_n48A; DC_66A_n38A; DC_66A_n77A; DC_71A_n2A; DC_71A_n66A; DC_71A_n7A; DC_71A_n78A; DC_71A_n38A; DC_71A_n41A; DC_71A_n25A; DC_71A_n77A
	Note: The antenna gain are derived from the gain information report provided by the manufacturer.
Note1: Since the above data and/or information is provided by the client relevant results or conclusions of this report are only made for these data and/or information, SGS is not responsible for the authenticity, integrity and results of the data and information and/or the validity of the conclusion.	

2.2 Separation Distance

Separation distance between the antenna to person (R):	>20cm
Remark: This minimum test separation distance is determined by the smallest distance from the antenna and radiating structures or outer surface of the device, according to the host form factor, exposure conditions and platform requirements, to any part of the body or extremity of a user or bystander. R has been stated in user manual.	

2.3 Test Location

All tests were performed at:

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone

No tests were sub-contracted.

Note:

1. SGS is not responsible for wrong test results due to incorrect information (e.g. max. clock frequency, highest internal frequency, antenna gain, cable loss, etc) is provided by the applicant. (if applicable).
2. SGS is not responsible for the authenticity, integrity and the validity of the conclusion based on results of the data provided by applicant. (if applicable).
3. Sample source: sent by customer.

2.4 Test Facility

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

- **A2LA (Certificate No. 6336.01)**

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd. is accredited by the American Association for Laboratory Accreditation (A2LA).

- **FCC (Designation Number: CN1312)**

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd. has been recognized as an accredited testing laboratory. Test Firm Registration Number: 717327

- **ISED (CAB Identifier: CN0120)**

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd. has been recognized by Innovation, Science and Economic Development Canada (ISED) as an accredited testing laboratory.

Company Number: 27594

3 RF Exposure Test Exemptions

Test exemptions apply for devices used in general population/uncontrolled exposure environments, according to the SAR-based, or MPE-based exemption thresholds.

3.1 RF Exposure Test Exemptions for single RF sources

3.1.1 Blanket 1 mW Blanket Exemption

The 1 mW Blanket Exemption of §1.1307(b)(3)(i)(A) applies for single fixed, mobile, and portable RF sources with available maximum time-averaged power of no more than 1 mW, regardless of separation distance.

The 1-mW blanket exemption applies at separation distances less than 0.5 cm, including where there is no separation. This exemption shall not be used in conjunction with other exemption criteria other than those for multiple RF sources in paragraph §1.1307(b)(3)(ii)(A).

The 1-mW exemption is independent of service type and covers the full range of 100 kHz to 100 GHz, but it shall not be used in conjunction with other exemption criteria or in devices with higher-power transmitters operating in the same time-averaging period. Exposure from such higher-power transmitters would invalidate the underlying assumption that exposure from the lower-power transmitter is the only contributor to SAR in the relevant volume of tissue.

Medical implant devices may only use this exemption and that in paragraph (b)(3)(ii)(A);

3.1.2 MPE-based Exemption

General frequency and separation-distance dependent MPE-based effective radiated power (ERP) thresholds are in Table B.1 [Table 1 of §1.1307(b)(1)(i)(C)] to support an exemption from further evaluation from 300 kHz through 100 GHz. The minimum separation distance (R in meters) from the body of a nearby person for the frequency (f in MHz) at which the source operates, the ERP (watts) is no more than the calculated value prescribed for that frequency. For the exemption in Table 1 to apply, **R must be at least $\lambda / 2\pi$** , where λ is the free-space operating wavelength in meters. If the ERP of a single RF source is not easily obtained, then the available maximum time-averaged power may be used in lieu of ERP if the physical dimensions of the radiating structure(s) do not exceed the electrical length of $\lambda / 4$ or if the antenna gain is less than that of a half-wave dipole (1.64 linear value).

Table B.1—Thresholds For Single RF Sources Subject to Routine Environmental Evaluation

RF Source Frequency			Minimum Distance			Threshold ERP
f_L MHz		f_H MHz	$\lambda_L / 2\pi$		$\lambda_H / 2\pi$	W
0.3	–	1.34	159 m	–	35.6 m	1,920 R ²
1.34	–	30	35.6 m	–	1.6 m	3,450 R ² /f ²
30	–	300	1.6 m	–	159 mm	3.83 R ²
300	–	1,500	159 mm	–	31.8 mm	0.0128 R ² f
1,500	–	100,000	31.8 mm	–	0.5 mm	19.2R ²

Subscripts L and H are low and high; λ is wavelength.
R: Separation distance between the antenna to person

The table applies to any RF source (i.e. single fixed, mobile, and portable transmitters) and specifies power and distance criteria for each of the five frequency ranges used for the MPE limits. These criteria apply at separation distances from any part of the radiating structure of at least $\lambda/2\pi$. The thresholds are based on the general population MPE limits with a single perfect reflection, outside of the reactive near-field, and in the main beam of the radiator.

Limit calculation				
Frequency range	Frequency(MHz)	$\lambda/2\pi$ (m)	R(m)	Threshold ERP(W)
1500~100000MHz	2402	0.0199	0.2000	0.768
1500~100000MHz	2462	0.0194	0.2000	0.768
1500~100000MHz	5200	0.0092	0.2000	0.768
1500~100000MHz	5260	0.0091	0.2000	0.768
1500~100000MHz	5550	0.0086	0.2000	0.768
1500~100000MHz	5785	0.0083	0.2000	0.768
1500~100000MHz	6345	0.0075	0.2000	0.768
1500~100000MHz	6465	0.0074	0.2000	0.768
1500~100000MHz	6665	0.0072	0.2000	0.768
1500~100000MHz	6985	0.0068	0.2000	0.768

3.1.3 SAR-based Exemption

SAR-based thresholds are derived based on frequency, power, and separation distance of the RF source. The formula defines the thresholds in general for either available maximum time-averaged power or maximum time-averaged ERP, whichever is greater.

If the ERP of a device is not easily determined, such as for a portable device with a small form factor, the applicant may use the available maximum time-averaged power exclusively if the device antenna or radiating structure does not exceed an electrical length of $\lambda/4$.

As for devices with antennas of length greater than $\lambda/4$ where the gain is not well defined, but always less than that of a half-wave dipole (length $\lambda/2$), the available maximum time-averaged power generated by the device may be used in place of the maximum time-averaged ERP, where that value is not known.

The separation distance is the smallest distance from any part of the antenna or radiating structure for all persons, during operation at the applicable ERP. In the case of mobile or portable devices, the separation distance is from the outer housing of the device where it is closest to the antenna.

The SAR-based exemption formula of §1.1307(b)(3)(i)(B), repeated here as Formula (B.2), applies for single fixed, mobile, and portable RF sources with available maximum time-averaged power or effective radiated power (ERP), whichever is greater, of less than or equal to the threshold P_{th} (mW).

This method shall only be used at separation distances from **0.5cm to 40cm** and at frequencies from 0.3 GHz to 6 GHz (inclusive). P_{th} is given by Formula (B.2).

$$P_{th} \text{ (mW)} = \begin{cases} ERP_{20 \text{ cm}} (d/20 \text{ cm})^x & d \leq 20 \text{ cm} \\ ERP_{20 \text{ cm}} & 20 \text{ cm} < d \leq 40 \text{ cm} \end{cases} \quad (\text{B.2})$$

where

$$x = -\log_{10} \left(\frac{60}{ERP_{20 \text{ cm}} \sqrt{f}} \right)$$

and f is in GHz, d is the separation distance (cm), and $ERP_{20 \text{ cm}}$ is per Formula (B.1).

Limit calculation				
Frequency range(GHz)	Frequency(GHz)	X	d(cm)	Pth (mW)
0.3~1.5	0.45	1.011	1	44.373
1.5~6	2.462	1.903	20	3060.000

3.2 RF Exposure Test Exemptions for Simultaneous Transmission

The available maximum time-averaged power of each source is no more than 1 mW and there is a separation distance of two centimeters between any portion of a radiating structure operating and the nearest portion of any other radiating structure in the same device, except if the sum of multiple sources is less than 1 mW during the time-averaging period, in which case they may be treated as a single source (separation is not required). This exemption may not be used in conjunction with other exemption criteria other than those is paragraph (b)(3)(i)(A) of this section. Medical implant devices may only use this exemption and that in paragraph (b)(3)(i)(A).

Either SAR-based or MPE-based exemption may be considered for test exemption for fixed, mobile, or portable device exposure conditions; therefore, the contributions from each exemption in conjunction with the measured SAR (Evaluatedk term) shall be used to determine exemption for simultaneous transmission. In the case of fixed RF sources operating in the same time-averaging period, or of multiple mobile or portable RF sources within a device operating in the same time averaging period, if the sum of the fractional contributions to the applicable thresholds is less than or equal to 1 as indicated in the following equation.

$$\sum_{i=1}^a \frac{P_i}{P_{th,i}} + \sum_{j=1}^b \frac{ERP_j}{ERP_{th,j}} + \sum_{k=1}^c \frac{Evaluated_k}{Exposure Limit_k} \leq 1$$

Where:

a = number of fixed, mobile, or portable RF sources claiming exemption using paragraph (b)(3)(i)(B) of this section for Pth, including existing exempt transmitters and those being added.

b = number of fixed, mobile, or portable RF sources claiming exemption using paragraph (b)(3)(i)(C) of this section for Threshold ERP, including existing exempt transmitters and those being added.

c = number of existing fixed, mobile, or portable RF sources with known evaluation for the specified minimum distance including existing evaluated transmitters.

Pi = the available maximum time-averaged power or the ERP, whichever is greater, for fixed, mobile, or portable RF source i at a distance between 0.5 cm and 40 cm (inclusive).

Pth,i = the exemption threshold power (Pth) according to paragraph (b)(3)(i)(B) of this section for fixed, mobile, or portable RF source i.

ERPj = the ERP of fixed, mobile, or portable RF source j.

ERPth,j = exemption threshold ERP for fixed, mobile, or portable RF source j, at a distance of at least $\lambda / 2 \pi$ according to the applicable formula of paragraph (b)(3)(i)(C) of this section.

Evaluatedk = the maximum reported SAR or MPE of fixed, mobile, or portable RF source k either in the device or at the transmitter site from an existing evaluation at the location of exposure.

Exposure Limitk = either the general population/uncontrolled maximum permissible exposure (MPE) or specific absorption rate (SAR) limit for each fixed, mobile, or portable RF source k, as applicable from § 1.1310 of this chapter.

4 Measurement and Calculation

4.1 Maximum transmit power

The Power Data is based on the RF Test Report SUCR260400030101, SUCR260400030102, SUCR260400030103, SUCR260400030104, SUCR260400030105, SUCR260400030106, SUCR260400030107

4.2 RF Exposure Calculation

For single RF source :

	Evaluation method	Separation distance between the antenna to person (R)
☐	Blanket 1 mW Blanket Exemption	Regardless of separation distance
☐	MPE-based Exemption(ERP)	$R \geq (\lambda / 2 \pi)$
☒	SAR-based Exemption(P_{th})	0.5cm<R<40cm

Band	Frequency	Tune up (dBm)	Ant Gain (dBi)	EIRP/ERP (dBm)	Max EIRP/ERP (mW)	Limit (mW)	Distance R (cm)	Result	Ratio
BT	2402	10	0.2	10.2	10.47	3060	20	Pass	0.003
WLAN 2.4GHz	2412	19.5	0.2	19.7	93.33	3060	20	Pass	0.030
WLAN 5GHz B1	5180	19.5	-0.7	18.8	75.86	3060	20	Pass	0.025
WLAN 5GHz B2	5260	19.5	-0.8	18.7	74.13	3060	20	Pass	0.024
WLAN 5GHz B3	5500	19.5	-1.2	18.3	67.61	3060	20	Pass	0.022
WLAN 5GHz B4	5745	19.5	-1.5	18	63.10	3060	20	Pass	0.021
WLAN 6GHz B5	5945	19.5	1.6	21.1	128.82	3060	20	Pass	0.042
WLAN 6GHz B6	6425	19.5	1.6	21.1	128.82	3060	20	Pass	0.042
WLAN 6GHz B7	6545	19.5	1.6	21.1	128.82	3060	20	Pass	0.042
WLAN 6GHz B8	6885	19.5	1.6	21.1	128.82	3060	20	Pass	0.042
LTE-B2	1850	25	1	26	398.11	3060	20	Pass	0.130
LTE-B4	1710	25	2.7	27.7	588.84	3060	20	Pass	0.192
LTE-B5	824	25	0.8	25.8	380.19	1681	20	Pass	0.226
LTE-B7	2500	25	2.2	27.2	524.81	3060	20	Pass	0.172
LTE-B12	699	25	0	25	316.23	1426	20	Pass	0.222
LTE-B13	777	25	0.8	25.8	380.19	1585	20	Pass	0.240
LTE-B14	788	25	0.8	25.8	380.19	1608	20	Pass	0.236
LTE-B17	704	25	0	25	316.23	1436	20	Pass	0.220
LTE-B25	1850	25	1.1	26.1	407.38	3060	20	Pass	0.133
LTE-B26 (814-824)	814	25	0.8	25.8	380.19	1661	20	Pass	0.229
LTE-B26 (824-849)	824	25	0.8	25.8	380.19	1681	20	Pass	0.226
LTE-B30	2305	25	-5.7	19.3	85.11	3060	20	Pass	0.028
LTE-B38	2570	25	2	27	501.19	3060	20	Pass	0.164
LTE-B41	2496	28	2.2	30.2	1047.13	3060	20	Pass	0.342
LTE-B42	3450	25	-0.6	24.4	275.42	3060	20	Pass	0.090
LTE-B43	3700	25	-2.1	22.9	194.98	3060	20	Pass	0.064

LTE-B48	3550	25	-1.4	23.6	229.09	3060	20	Pass	0.075
LTE-B66	1710	25	3.4	28.4	691.83	3060	20	Pass	0.226
LTE-B71	663	25	-1.1	23.9	245.47	1353	20	Pass	0.181
LTE CA_2C	1850	25	1	26	398.11	3060	20	Pass	0.130
LTE CA_5B	824	25	0.8	25.8	380.19	1681	20	Pass	0.226
LTE CA_38C	2570	25	2	27	501.19	3060	20	Pass	0.164
LTE CA_41C	2496	25	2.2	27.2	524.81	3060	20	Pass	0.172
LTE CA_66C	1710	25	3.4	28.4	691.83	3060	20	Pass	0.226
NR Band n2	1850	25	1	26	398.11	3060	20	Pass	0.130
NR Band n5	824	25	0.8	25.8	380.19	1681	20	Pass	0.226
NR Band n7	2500	25	2.2	27.2	524.81	3060	20	Pass	0.172
NR Band n12	699	25	0	25	316.23	1426	20	Pass	0.222
NR Band n13	777	25	0.8	25.8	380.19	1585	20	Pass	0.240
NR Band n14	788	25	0.8	25.8	380.19	1608	20	Pass	0.236
NR Band n25	1850	25	1.1	26.1	407.38	3060	20	Pass	0.133
NR Band n26 (814-824)	814	25	0.8	25.8	380.19	1661	20	Pass	0.229
NR Band n26 (824-849)	824	25	0.8	25.8	380.19	1681	20	Pass	0.226
NR Band n30	2305	25	-5.7	19.3	85.11	3060	20	Pass	0.028
NR Band n38	2570	25	3	28	630.96	3060	20	Pass	0.206
NR Band n41	2496	28	3.2	31.2	1318.26	3060	20	Pass	0.431
NR Band n48	3550	25	-1.4	23.6	229.09	3060	20	Pass	0.075
NR Band n66	1710	25	3.4	28.4	691.83	3060	20	Pass	0.226
NR Band n70	1695	25	2.7	27.7	588.84	3060	20	Pass	0.192
NR Band n71	663	25	-1.1	23.9	245.47	1353	20	Pass	0.181
NR Band n77(3450-3550)	3450	28	-0.62	27.38	547.02	3060	20	Pass	0.179
NR Band n77(3700-3980)	3700	28	-0.62	27.38	547.02	3060	20	Pass	0.179
NR Band n78(3450-3550)	3450	28	-0.62	27.38	547.02	3060	20	Pass	0.179
NR Band n78(3700-3800)	3700	28	-0.62	27.38	547.02	3060	20	Pass	0.179

Due to the EUT support NR ENDC and CA

Both LTE and NR/LTE band can transmit simultaneously, the formula of the calculated the MPE is:

$$\sum_{i=1}^n \frac{S_{E_i} (duty factor)}{MPE_{E_i}} < 1$$

NOTE The corresponding MEs must be expressed in terms of power density in the above summation
Therefore, the worst-case (NR DC_66A_n78A) situation is 0.2261+0.1788=0.4049, which is less than “1”,
this confirmed that the device comply with MPE limit.

4.2.1 Exposure calculations for multiple sources

In order to ensure compliance with the MPE for a controlled environment, the sum of the ratios of the power density to the corresponding MPE should not exceed unity. That is

$$\sum_{i=1}^n \frac{S_i}{MPE_i} \leq 1$$

The product also has multiple transmitters The Simultaneous Transmission Possibilities are as below:

Simultaneous Tx Combination	Configuration
1	LTE+NR+WIFI2.4G+BT+WIFI + WiFi 6G

No.	Mode	Max EIRP/ERP (mW)	Limit (mW)	Result Ratio	Total Ratio	Limit	Result
1	BT	10.47	3060	0.003	0.873	1.0000	Pass
	WIFI 2.4G	93.33	3060	0.030			
	WIFI 5G	75.86	3060	0.025			
	WiFi 6G	128.82	3060	0.042			
	LTE Band41	1047.13	3060	0.342			
	NR Band n41	1318.26	3060	0.431			

Note: Considering the WWAN module collocation with the WLAN transmitter of the EIRP performance listed in the table above, the aggregated (power density /limit) is smaller than 1, and MPE of 3 collocated transmitters is compliant.

--End of the Report--