

Front side	802.11n 40M	54/5270	99.06%	1.009	0.278	0.03	17.78	18.50	1.180	0.331	22.3
Back side	802.11n 40M	54/5270	99.06%	1.009	0.257	0.14	17.78	18.50	1.180	0.306	22.3
Right side	802.11n 40M	54/5270	99.06%	1.009	0.641	-0.03	17.78	18.50	1.180	0.764	22.3
Product specific 10gSAR Test data of U-NII-2C (Separate 0mm) DSI3											
Front side	802.11a	136/5680	98.58%	1.014	0.317	0.09	18.51	19.00	1.119	0.360	22.3
Back side	802.11a	136/5680	98.58%	1.014	0.332	0.07	18.51	19.00	1.119	0.377	22.3
Right side	802.11a	136/5680	98.58%	1.014	0.861	-0.06	18.51	19.00	1.119	0.978	22.3
MIMO Test Record											
Test position	Test mode	Test ch./Freq.	Duty Cycle	Duty Cycle Scaled factor	SAR (W/kg) 1-g	Power drift (dB)	Conducted Power(dBm)	Tune up Limit(dBm)	Scaled factor	Scaled SAR 1-g (W/kg)	Liquid Temp.(°C)
Head Test Data of U-NII-2A DSI1											
Left cheek	802.11n 40M	54/5270	99.06%	1.009	0.496	0.03	16.49	17.50	1.262	0.632	22.2
Left tilted	802.11n 40M	54/5270	99.06%	1.009	0.439	0.06	16.49	17.50	1.262	0.559	22.2
Right cheek	802.11n 40M	54/5270	99.06%	1.009	0.240	0.07	16.49	17.50	1.262	0.306	22.2
Right tilted	802.11n 40M	54/5270	99.06%	1.009	0.273	-0.17	16.49	17.50	1.262	0.348	22.2
Head Test Data of U-NII-2C DSI1											
Left cheek	802.11ac 80M	138/5690	99.19%	1.008	0.532	0.17	16.31	16.50	1.045	0.560	22.2
Left tilted	802.11ac 80M	138/5690	99.19%	1.008	0.509	-0.12	16.31	16.50	1.045	0.536	22.2
Right cheek	802.11ac 80M	138/5690	99.19%	1.008	0.344	0.08	16.31	16.50	1.045	0.362	22.2
Right tilted	802.11ac 80M	138/5690	99.19%	1.008	0.416	0.06	16.31	16.50	1.045	0.438	22.2
Head Test Data of U-NII-3 DSI1											
Left cheek	802.11ac 80M	155/5775	99.19%	1.008	0.533	0.02	16.65	17.00	1.084	0.582	22.2
Left tilted	802.11ac 80M	155/5775	99.19%	1.008	0.508	0.01	16.65	17.00	1.084	0.555	22.2
Right cheek	802.11ac 80M	155/5775	99.19%	1.008	0.400	0.03	16.65	17.00	1.084	0.437	22.2
Right tilted	802.11ac 80M	155/5775	99.19%	1.008	0.425	0.01	16.65	17.00	1.084	0.464	22.2
Head Test Data of U-NII-2A DSI2											
Left cheek	802.11n 40M	54/5270	99.06%	1.009	0.496	0.03	16.49	15.00	0.710	0.355	22.2
Left tilted	802.11n 40M	54/5270	99.06%	1.009	0.439	0.06	16.49	15.00	0.710	0.314	22.2
Right cheek	802.11n 40M	54/5270	99.06%	1.009	0.240	0.07	16.49	15.00	0.710	0.172	22.2
Right tilted	802.11n 40M	54/5270	99.06%	1.009	0.273	-0.17	16.49	15.00	0.710	0.196	22.2
Head Test Data of U-NII-2C DSI2											
Left cheek	802.11ac 80M	138/5690	99.19%	1.008	0.532	0.17	16.31	14.00	0.587	0.315	22.2
Left tilted	802.11ac 80M	138/5690	99.19%	1.008	0.509	-0.12	16.31	14.00	0.587	0.301	22.2
Right cheek	802.11ac 80M	138/5690	99.19%	1.008	0.344	0.08	16.31	14.00	0.587	0.204	22.2
Right tilted	802.11ac 80M	138/5690	99.19%	1.008	0.416	0.06	16.31	14.00	0.587	0.246	22.2
Head Test Data of U-NII-3 DSI2											
Left cheek	802.11ac 80M	155/5775	99.19%	1.008	0.533	0.02	16.65	14.50	0.610	0.328	22.2
Left tilted	802.11ac 80M	155/5775	99.19%	1.008	0.508	0.01	16.65	14.50	0.610	0.312	22.2
Right cheek	802.11ac 80M	155/5775	99.19%	1.008	0.400	0.03	16.65	14.50	0.610	0.246	22.2
Right tilted	802.11ac 80M	155/5775	99.19%	1.008	0.425	0.01	16.65	14.50	0.610	0.261	22.2
Body worn Test data of U-NII-2A (Separate 15mm) DSI3											
Front side	802.11n 40M	54/5270	99.06%	1.009	0.136	0.01	20.52	21.50	1.253	0.172	22.1
Back side	802.11n 40M	54/5270	99.06%	1.009	0.171	0.07	20.52	21.50	1.253	0.216	22.1
Body worn Test data of U-NII-2C (Separate 15mm) DSI3											
Front side	802.11a	136/5680	98.58%	1.014	0.189	0.03	21.02	22.00	1.253	0.240	22.1
Back side	802.11a	136/5680	98.58%	1.014	0.395	-0.05	21.02	22.00	1.253	0.502	22.1
Body worn Test data of U-NII-3 (Separate 15mm) DSI3											
Front side	802.11n 40M	159/5785	99.06%	1.009	0.183	0.02	20.58	21.50	1.236	0.228	22.1
Back side	802.11n 40M	159/5785	99.06%	1.009	0.367	0.08	20.58	21.50	1.236	0.458	22.1
Body worn Test data of U-NII-2A (Separate 15mm) DSI4											



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

Front side	802.11n 40M	54/5270	99.06%	1.009	0.136	0.01	20.52	20.50	0.995	0.137	22.1
Back side	802.11n 40M	54/5270	99.06%	1.009	0.171	0.07	20.52	20.50	0.995	0.172	22.1
Body worn Test data of U-NII-2C (Separate 15mm) DSI4											
Front side	802.11a	136/5680	98.58%	1.014	0.189	0.03	21.02	18.00	0.499	0.096	22.1
Back side	802.11a	136/5680	98.58%	1.014	0.395	-0.05	21.02	18.00	0.499	0.200	22.1
Body worn Test data of U-NII-3 (Separate 15mm) DSI4											
Front side	802.11n 40M	159/5785	99.06%	1.009	0.183	0.02	20.58	18.00	0.552	0.102	22.1
Back side	802.11n 40M	159/5785	99.06%	1.009	0.367	0.08	20.58	18.00	0.552	0.205	22.1
Hotspot Test data of U-NII-1 (Separate 10mm) DSI4											
Front side	802.11n 40M	46/5230	99.06%	1.009	0.252	-0.07	19.65	20.50	1.216	0.309	22.2
Back side	802.11n 40M	46/5230	99.06%	1.009	0.274	0.02	19.65	20.50	1.216	0.336	22.2
Right side	802.11n 40M	46/5230	99.06%	1.009	0.124	0.05	19.65	20.50	1.216	0.152	22.2
Top side	802.11n 40M	46/5230	99.06%	1.009	0.249	0.07	19.65	20.50	1.216	0.306	22.2
Hotspot Test data of U-NII-3 (Separate 10mm) DSI4											
Front side	802.11ac 80M	155/5775	99.19%	1.008	0.123	-0.07	17.71	18.00	1.069	0.133	22.2
Back side	802.11ac 80M	155/5775	99.19%	1.008	0.327	0.01	17.71	18.00	1.069	0.352	22.2
Right side	802.11ac 80M	155/5775	99.19%	1.008	0.211	0.05	17.71	18.00	1.069	0.227	22.2
Top side	802.11ac 80M	155/5775	99.19%	1.008	0.339	0.13	17.71	18.00	1.069	0.365	22.2
Test position	Test mode	Test ch./Freq.	Duty Cycle	Duty Cycle Scaled factor	SAR (W/kg) 10-g	Power drift (dB)	Conducted Power(dBm)	Tune up Limit(dBm)	Scaled factor	Scaled SAR 10-g (W/kg)	Liquid Temp.(°C)
Product specific 10gSAR Test data of U-NII-2A (Separate 0mm) DSI3											
Front side	802.11n 40M	54/5270	99.06%	1.009	0.541	-0.07	20.52	21.50	1.253	0.684	22.1
Back side	802.11n 40M	54/5270	99.06%	1.009	0.536	0.09	20.52	21.50	1.253	0.678	22.1
Right side	802.11n 40M	54/5270	99.06%	1.009	0.676	-0.11	20.52	21.50	1.253	0.855	22.1
Top side	802.11n 40M	54/5270	99.06%	1.009	0.887	0.02	20.52	21.50	1.253	1.122	22.1
Product specific 10gSAR Test data of U-NII-2C (Separate 0mm) DSI3											
Front side	802.11a	136/5680	98.58%	1.014	0.736	0.01	21.02	22.00	1.253	0.936	22.1
Back side	802.11a	136/5680	98.58%	1.014	0.870	0.09	21.02	22.00	1.253	1.106	22.1
Right side	802.11a	136/5680	98.58%	1.014	0.745	-0.14	21.02	22.00	1.253	0.947	22.1
Top side	802.11a	136/5680	98.58%	1.014	1.290	0.02	21.02	22.00	1.253	1.640	22.1
Product specific 10gSAR Test data of U-NII-2A (Separate 0mm) DSI4											
Front side	802.11n 40M	54/5270	99.06%	1.009	0.541	-0.07	20.52	20.50	0.995	0.544	22.1
Back side	802.11n 40M	54/5270	99.06%	1.009	0.536	0.09	20.52	20.50	0.995	0.539	22.1
Right side	802.11n 40M	54/5270	99.06%	1.009	0.676	-0.11	20.52	20.50	0.995	0.679	22.1
Top side	802.11n 40M	54/5270	99.06%	1.009	0.887	0.02	20.52	20.50	0.995	0.891	22.1
Product specific 10gSAR Test data of U-NII-2C (Separate 0mm) DSI4											
Front side	802.11a	136/5680	98.58%	1.014	0.736	0.01	21.02	18.00	0.499	0.372	22.1
Back side	802.11a	136/5680	98.58%	1.014	0.870	0.09	21.02	18.00	0.499	0.440	22.1
Right side	802.11a	136/5680	98.58%	1.014	0.745	-0.14	21.02	18.00	0.499	0.377	22.1
Top side	802.11a	136/5680	98.58%	1.014	1.290	0.02	21.02	18.00	0.499	0.653	22.1

Table 34: SAR of WIFI 5G for Head, Body and Product specific 10g SAR.

**Note:**

1) As the above highest 1g reported SAR is smaller than 1.2 W/kg, and the tune-up of the other 802.11 modes are not higher than the SAR test mode above, therefore the adjusted SAR is  $\leq 1.2$  W/kg for other 802.11 modes, SAR test for the other 802.11 modes is not required. For Product specific 10gSAR the highest reported SAR is smaller than 3.0 W/kg, Product specific 10gSAR test for the other 802.11 modes is also not required.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

### 8.2.13 SAR Result of BT

Ant22 Test Record											
Test position	Test mode	Test ch./Freq.	Duty Cycle	Duty Cycle Scaled factor	SAR (W/kg) 1-g	Power drift (dB)	Conducted Power(dBm)	Tune up Limit(dBm)	Scaled factor	Scaled SAR 1-g (W/kg)	Liquid Temp.(°C)
Head Test Data											
Left cheek	DH5	39/2441	76.88%	1.301	0.165	0.01	10.58	12.50	1.556	<b>0.334</b>	22.4
Left tilted	DH5	39/2441	76.88%	1.301	0.134	-0.02	10.58	12.50	1.556	0.271	22.4
Right cheek	DH5	39/2441	76.88%	1.301	0.079	-0.02	10.58	12.50	1.556	0.160	22.4
Right tilted	DH5	39/2441	76.88%	1.301	0.083	-0.11	10.58	12.50	1.556	0.168	22.4
Body worn Test data (Separate 15mm)											
Front side	DH5	39/2441	76.88%	1.301	0.016	-0.07	10.58	12.50	1.556	0.032	22.4
Back side	DH5	39/2441	76.88%	1.301	0.020	0.01	10.58	12.50	1.556	0.040	22.2
Hotspot Test data (Separate 10mm)											
Front side	DH5	39/2441	76.88%	1.301	0.026	-0.03	10.58	12.50	1.556	0.053	22.4
Back side	DH5	39/2441	76.88%	1.301	0.041	0.06	10.58	12.50	1.556	0.083	22.2
Right side	DH5	39/2441	76.88%	1.301	0.019	-0.04	10.58	12.50	1.556	0.038	22.4
Top side	DH5	39/2441	76.88%	1.301	0.044	-0.01	10.58	12.50	1.556	0.089	22.4
Ant25 Test Record											
Test position	Test mode	Test ch./Freq.	Duty Cycle	Duty Cycle Scaled factor	SAR (W/kg) 1-g	Power drift (dB)	Conducted Power(dBm)	Tune up Limit(dBm)	Scaled factor	Scaled SAR 1-g (W/kg)	Liquid Temp.(°C)
Head Test Data											
Left cheek	DH5	39/2441	76.88%	1.301	0.093	-0.05	12.25	13.50	1.334	0.161	22.4
Left tilted	DH5	39/2441	76.88%	1.301	0.019	0.03	12.25	13.50	1.334	0.033	22.4
Right cheek	DH5	39/2441	76.88%	1.301	0.089	0.16	12.25	13.50	1.334	0.154	22.4
Right tilted	DH5	39/2441	76.88%	1.301	0.015	-0.04	12.25	13.50	1.334	0.026	22.4
Body worn Test data (Separate 15mm)											
Front side	DH5	39/2441	76.88%	1.301	0.019	0.07	12.25	13.50	1.334	0.033	22.4
Back side	DH5	39/2441	76.88%	1.301	0.029	-0.04	12.25	13.50	1.334	<b>0.050</b>	22.4
Hotspot Test data (Separate 10mm)											
Front side	DH5	39/2441	76.88%	1.301	0.036	-0.03	12.25	13.50	1.334	0.062	22.4
Back side	DH5	39/2441	76.88%	1.301	0.069	-0.04	12.25	13.50	1.334	0.120	22.4
Right side	DH5	39/2441	76.88%	1.301	0.070	-0.06	12.25	13.50	1.334	<b>0.121</b>	22.4

Table 35: SAR of BT for Head and Body.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

### 8.3 Multiple Transmitter Evaluation

#### 8.3.1 Simultaneous SAR test evaluation

• **Simultaneous Transmission Possibilities**

No.	Simultaneous Tx Combination	Head	Body-worn	Hotspot	Product Specific 10-g (0mm)
1.	WWAN + WLAN 2.4GHz (Ant 22)	Yes	Yes	Yes	Yes
2.	WWAN + WLAN 2.4GHz (Ant 25)	Yes	Yes	Yes	Yes
3.	WWAN + WLAN 2.4GHz MIMO	Yes	Yes	Yes	Yes
4.	WWAN + WLAN 5GHz (Ant 22)	Yes	Yes	Yes	Yes
5.	WWAN + WLAN 5GHz (Ant 25)	Yes	Yes	Yes	Yes
6.	WWAN + WLAN 5GHz MIMO	Yes	Yes	Yes	Yes
7.	WWAN + BT (Ant 22)	Yes	Yes	Yes	Yes
8.	WWAN + BT (Ant 25)	Yes	Yes	Yes	Yes
9.	WWAN + WLAN 5GHz (Ant 22) + BT (Ant 22)	Yes	Yes	Yes	Yes
10.	WWAN + WLAN 5GHz (Ant 25) + BT (Ant 22)	Yes	Yes	Yes	Yes
11.	WWAN + WLAN 5GHz MIMO + BT (Ant 22)	Yes	Yes	Yes	Yes
12.	WWAN + WLAN 5GHz (Ant 22) + BT (Ant 25)	Yes	Yes	Yes	Yes
13.	WWAN + WLAN 5GHz (Ant 25) + BT (Ant 25)	Yes	Yes	Yes	Yes
14.	WWAN + WLAN 5GHz MIMO + BT (Ant 25)	Yes	Yes	Yes	Yes
15.	WLAN 5GHz (Ant 22) + BT (Ant 22)	Yes	Yes	Yes	Yes
16.	WLAN 5GHz (Ant 25) + BT (Ant 22)	Yes	Yes	Yes	Yes
17.	WLAN 5GHz MIMO + BT (Ant 22)	Yes	Yes	Yes	Yes
18.	WLAN 5GHz (Ant 22) + BT (Ant 25)	Yes	Yes	Yes	Yes
19.	WLAN 5GHz (Ant 25) + BT (Ant 25)	Yes	Yes	Yes	Yes
20.	WLAN 5GHz MIMO + BT (Ant 25)	Yes	Yes	Yes	Yes
21.	WWAN + NFC	/	/	/	Yes
22.	WWAN + WLAN 5GHz (Ant 22) +NFC	/	/	/	Yes
23.	WWAN + WLAN 5GHz (Ant 25) +NFC	/	/	/	Yes
24.	WWAN + WLAN 5GHz MIMO +NFC	/	/	/	Yes
25.	WLAN 5GHz (Ant 22) +NFC	/	/	/	Yes
26.	WLAN 5GHz (Ant 25) +NFC	/	/	/	Yes
27.	WLAN 5GHz MIMO +NFC	/	/	/	Yes

**Note:**

- 1) The device does not support DTM function.
- 2) NFC is different from the working scenario of WWAN/WIFI(Head/Body-worn/Hotspot) and does not participate in the simultaneous transmission.
- 3) The NFC test data can be referred to NFC SAR test report (Report NO.: SEWM2310000447RG09).
- 4) For WiFi 5G,U-NII-2A and U-NII-2C band does not support hotspot function.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



### 8.3.2 Simultaneous Transmission SAR Summation Scenario

Head:

Test position		WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25	Summed SAR					
		1	2	3	4	5	1+4	2+4	3+4	1+5	2+5	3+5
WLAN	Left cheek	0.648	0.233	0.632	0.334	0.161	0.982	0.567	0.966	0.809	0.394	0.793
	Left tilted	0.798	0.126	0.559	0.271	0.033	1.069	0.397	0.830	0.831	0.159	0.592
	Right cheek	0.518	0.240	0.437	0.160	0.154	0.678	0.400	0.597	0.672	0.394	0.591
	Right tilted	0.645	0.070	0.464	0.168	0.026	0.813	0.238	0.632	0.671	0.096	0.490

Test position		SARmax (W/kg)									Summed SAR													
		WWAN Ant11	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25														
		1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9
GSM 850	Left cheek	0.665	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	1.205	0.839	0.935	1.029	0.796	1.020	0.999	0.826	1.363	1.130	1.354	1.190	0.957	1.181
	Left tilted	0.072	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.476	0.107	0.364	0.521	0.143	0.386	0.343	0.105	0.792	0.414	0.657	0.554	0.176	0.419
	Right cheek	0.247	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.443	0.420	0.448	0.539	0.382	0.493	0.407	0.401	0.699	0.542	0.653	0.693	0.536	0.647
	Right tilted	0.047	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.275	0.069	0.279	0.410	0.086	0.308	0.215	0.073	0.578	0.254	0.476	0.436	0.112	0.334
WCDMA Band 5	Left cheek	0.628	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	1.168	0.802	0.898	0.992	0.759	0.983	0.962	0.789	1.326	1.093	1.317	1.153	0.920	1.144
	Left tilted	0.076	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.480	0.111	0.368	0.525	0.147	0.390	0.347	0.109	0.796	0.418	0.661	0.558	0.180	0.423
	Right cheek	0.253	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.449	0.426	0.454	0.545	0.388	0.499	0.413	0.407	0.705	0.548	0.659	0.699	0.542	0.653
	Right tilted	0.051	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.279	0.073	0.283	0.414	0.090	0.312	0.219	0.077	0.582	0.258	0.480	0.440	0.116	0.338
LTE Band 5	Left cheek	0.558	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	1.098	0.732	0.828	0.922	0.689	0.913	0.892	0.719	1.256	1.023	1.247	1.083	0.850	1.074
	Left tilted	0.045	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.449	0.080	0.337	0.494	0.116	0.359	0.316	0.078	0.765	0.387	0.630	0.527	0.149	0.392
	Right cheek	0.239	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.435	0.412	0.440	0.531	0.374	0.485	0.399	0.393	0.691	0.534	0.645	0.685	0.528	0.639
	Right tilted	0.056	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.284	0.078	0.288	0.419	0.095	0.317	0.224	0.082	0.587	0.263	0.485	0.445	0.121	0.343
LTE Band 12	Left cheek	0.150	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.690	0.324	0.420	0.514	0.281	0.505	0.484	0.311	0.848	0.615	0.839	0.675	0.442	0.666
	Left tilted	0.014	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.418	0.049	0.306	0.463	0.085	0.328	0.285	0.047	0.734	0.356	0.599	0.496	0.118	0.361
	Right cheek	0.069	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.265	0.242	0.270	0.361	0.204	0.315	0.229	0.223	0.521	0.364	0.475	0.515	0.358	0.469
	Right tilted	0.018	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.246	0.040	0.250	0.381	0.057	0.279	0.186	0.044	0.549	0.225	0.447	0.407	0.083	0.305
LTE Band 13	Left cheek	0.222	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.762	0.396	0.492	0.586	0.353	0.577	0.556	0.383	0.920	0.687	0.911	0.747	0.514	0.738
	Left tilted	0.020	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.424	0.055	0.312	0.469	0.091	0.334	0.291	0.053	0.740	0.362	0.605	0.502	0.124	0.367
	Right cheek	0.091	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.287	0.264	0.292	0.383	0.226	0.337	0.251	0.245	0.543	0.386	0.497	0.537	0.380	0.491
	Right tilted	0.024	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.252	0.046	0.256	0.387	0.063	0.285	0.192	0.050	0.555	0.231	0.453	0.413	0.089	0.311
LTE Band 26	Left cheek	0.555	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	1.095	0.729	0.825	0.919	0.686	0.910	0.889	0.716	1.253	1.020	1.244	1.080	0.847	1.071
	Left tilted	0.045	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.449	0.080	0.337	0.494	0.116	0.359	0.316	0.078	0.765	0.387	0.630	0.527	0.149	0.392
	Right cheek	0.222	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.418	0.395	0.423	0.514	0.357	0.468	0.382	0.376	0.674	0.517	0.628	0.668	0.511	0.622
	Right tilted	0.058	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.286	0.080	0.290	0.421	0.097	0.319	0.226	0.084	0.589	0.265	0.487	0.447	0.123	0.345
N5	Left cheek	0.537	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	1.077	0.711	0.807	0.901	0.668	0.892	0.871	0.698	1.235	1.002	1.226	1.062	0.829	1.053
	Left tilted	0.087	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.491	0.122	0.379	0.536	0.158	0.401	0.358	0.120	0.807	0.429	0.672	0.569	0.191	0.434
	Right cheek	0.269	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.465	0.442	0.470	0.561	0.404	0.515	0.429	0.423	0.721	0.564	0.675	0.715	0.558	0.669
	Right tilted	0.057	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.285	0.079	0.289	0.420	0.096	0.318	0.225	0.083	0.588	0.264	0.486	0.446	0.122	0.344
N26	Left cheek	0.376	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.916	0.550	0.646	0.740	0.507	0.731	0.710	0.537	1.074	0.841	1.065	0.901	0.668	0.892
	Left tilted	0.057	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.461	0.092	0.349	0.506	0.128	0.371	0.328	0.090	0.777	0.399	0.642	0.539	0.161	0.404
	Right cheek	0.271	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.467	0.444	0.472	0.563	0.406	0.517	0.431	0.425	0.723	0.566	0.677	0.717	0.560	0.671
	Right tilted	0.055	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.283	0.077	0.287	0.418	0.094	0.316	0.223	0.081	0.586	0.262	0.484	0.444	0.120	0.342



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

Test position	SARmax (W/kg)										Summed SAR													
	WWAN Ant12	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25															
	1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9	
LTE Band 4	Left cheek	0.111	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.651	0.285	0.381	0.475	0.242	0.466	0.445	0.272	0.809	0.576	0.800	0.636	0.403	0.627
	Left tilted	0.044	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.448	0.079	0.336	0.493	0.115	0.358	0.315	0.077	0.764	0.386	0.629	0.526	0.148	0.391
	Right cheek	0.331	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.527	0.504	0.532	0.623	0.466	0.577	0.491	0.485	0.783	0.626	0.737	0.777	0.620	0.731
	Right tilted	0.097	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.325	0.119	0.329	0.460	0.136	0.358	0.265	0.123	0.628	0.304	0.526	0.486	0.162	0.384
LTE Band 7	Left cheek	0.273	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.813	0.447	0.543	0.637	0.404	0.628	0.607	0.434	0.971	0.738	0.962	0.798	0.565	0.789
	Left tilted	0.143	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.547	0.178	0.435	0.592	0.214	0.457	0.414	0.176	0.863	0.485	0.728	0.625	0.247	0.490
	Right cheek	0.816	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	1.012	0.989	1.017	1.108	0.951	1.062	0.976	0.970	1.268	1.111	1.222	1.262	1.105	1.216
	Right tilted	0.272	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.500	0.294	0.504	0.635	0.311	0.533	0.440	0.298	0.803	0.479	0.701	0.661	0.337	0.559
N2	Left cheek	0.155	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.695	0.329	0.425	0.519	0.286	0.510	0.489	0.316	0.853	0.620	0.844	0.680	0.447	0.671
	Left tilted	0.064	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.468	0.099	0.356	0.513	0.135	0.378	0.335	0.097	0.784	0.406	0.649	0.546	0.168	0.411
	Right cheek	0.555	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.751	0.728	0.756	0.847	0.690	0.801	0.715	0.709	1.007	0.850	0.961	1.001	0.844	0.955
	Right tilted	0.159	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.387	0.181	0.391	0.522	0.198	0.420	0.327	0.185	0.690	0.366	0.588	0.548	0.224	0.446
N7	Left cheek	0.187	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.727	0.361	0.457	0.551	0.318	0.542	0.521	0.348	0.885	0.652	0.876	0.712	0.479	0.703
	Left tilted	0.111	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.515	0.146	0.403	0.560	0.182	0.425	0.382	0.144	0.831	0.453	0.696	0.593	0.215	0.458
	Right cheek	0.642	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.838	0.815	0.843	0.934	0.777	0.888	0.802	0.796	1.094	0.937	1.048	1.088	0.931	1.042
	Right tilted	0.261	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.489	0.283	0.493	0.624	0.300	0.522	0.429	0.287	0.792	0.468	0.690	0.650	0.326	0.548
N41	Left cheek	0.241	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.781	0.415	0.511	0.605	0.372	0.596	0.575	0.402	0.939	0.706	0.930	0.766	0.533	0.757
	Left tilted	0.092	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.496	0.127	0.384	0.541	0.163	0.406	0.363	0.125	0.812	0.434	0.677	0.574	0.196	0.439
	Right cheek	0.772	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.968	0.945	0.973	1.064	0.907	1.018	0.932	0.926	1.224	1.067	1.178	1.218	1.061	1.172
	Right tilted	0.183	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.411	0.205	0.415	0.546	0.222	0.444	0.351	0.209	0.714	0.390	0.612	0.572	0.248	0.470
N66	Left cheek	0.121	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.661	0.295	0.391	0.485	0.252	0.476	0.455	0.282	0.819	0.586	0.810	0.646	0.413	0.637
	Left tilted	0.047	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.451	0.082	0.339	0.496	0.118	0.361	0.318	0.080	0.767	0.389	0.632	0.529	0.151	0.394
	Right cheek	0.385	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.581	0.558	0.586	0.677	0.520	0.631	0.545	0.539	0.837	0.680	0.791	0.831	0.674	0.785
	Right tilted	0.113	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.341	0.135	0.345	0.476	0.152	0.374	0.281	0.139	0.644	0.320	0.542	0.502	0.178	0.400

Test position	SARmax (W/kg)										Summed SAR													
	WWAN Ant13	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25															
	1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9	
N77 (3450-3550)	Left cheek	0.213	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.753	0.387	0.483	0.577	0.344	0.568	0.547	0.374	0.911	0.678	0.902	0.738	0.505	0.729
	Left tilted	0.202	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.606	0.237	0.494	0.651	0.273	0.516	0.473	0.235	0.922	0.544	0.787	0.684	0.306	0.549
	Right cheek	0.477	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.673	0.650	0.678	0.769	0.612	0.723	0.637	0.631	0.929	0.772	0.883	0.923	0.766	0.877
	Right tilted	0.489	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.717	0.511	0.721	0.852	0.528	0.750	0.657	0.515	1.020	0.696	0.918	0.878	0.554	0.776
N77 (3700-3980)	Left cheek	0.176	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.716	0.350	0.446	0.540	0.307	0.531	0.510	0.337	0.874	0.641	0.865	0.701	0.468	0.692
	Left tilted	0.144	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.548	0.179	0.436	0.593	0.215	0.458	0.415	0.177	0.864	0.486	0.729	0.626	0.248	0.491
	Right cheek	0.795	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.991	0.968	0.996	1.087	0.930	1.041	0.955	0.949	1.247	1.090	1.201	1.241	1.084	1.195
	Right tilted	0.473	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.701	0.495	0.705	0.836	0.512	0.734	0.641	0.499	1.004	0.680	0.902	0.862	0.538	0.760



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

Test position	SARmax (W/kg)										Summed SAR													
	WWAN Ant14	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25		Summed SAR													
	1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9	
GSM 1900	Left cheek	0.514	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	1.054	0.688	0.784	0.878	0.645	0.869	0.848	0.675	1.212	0.979	1.203	1.039	0.806	1.030
	Left tilted	0.539	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.943	0.574	0.831	0.988	0.610	0.853	0.810	0.572	1.259	0.881	1.124	1.021	0.643	0.886
	Right cheek	0.732	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.928	0.905	0.933	1.024	0.867	0.978	0.892	0.886	1.184	1.027	1.138	1.178	1.021	1.132
	Right tilted	0.700	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.928	0.722	0.932	1.063	0.739	0.961	0.868	0.726	1.231	0.907	1.129	1.089	0.765	0.987
WCDMA Band 2	Left cheek	0.522	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	1.062	0.696	0.792	0.886	0.653	0.877	0.856	0.683	1.220	0.987	1.211	1.047	0.814	1.038
	Left tilted	0.543	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.947	0.578	0.835	0.992	0.614	0.857	0.814	0.576	1.263	0.885	1.128	1.025	0.647	0.890
	Right cheek	0.759	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.955	0.932	0.960	1.051	0.894	1.005	0.919	0.913	1.211	1.054	1.165	1.205	1.048	1.159
	Right tilted	0.726	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.954	0.748	0.958	1.089	0.765	0.987	0.894	0.752	1.257	0.933	1.155	1.115	0.791	1.013
WCDMA Band 4	Left cheek	0.421	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.961	0.595	0.691	0.785	0.552	0.776	0.755	0.582	1.119	0.886	1.110	0.946	0.713	0.937
	Left tilted	0.555	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.959	0.590	0.847	1.004	0.626	0.869	0.826	0.588	1.275	0.897	1.140	1.037	0.659	0.902
	Right cheek	0.704	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.900	0.877	0.905	0.996	0.839	0.950	0.864	0.858	1.156	0.999	1.110	1.150	0.993	1.104
	Right tilted	0.614	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.842	0.636	0.846	0.977	0.653	0.875	0.782	0.640	1.145	0.821	1.043	1.003	0.679	0.901
LTE Band 2	Left cheek	0.430	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.970	0.604	0.700	0.794	0.561	0.785	0.764	0.591	1.128	0.895	1.119	0.955	0.722	0.946
	Left tilted	0.449	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.853	0.484	0.741	0.898	0.520	0.763	0.720	0.482	1.169	0.791	1.034	0.931	0.553	0.796
	Right cheek	0.686	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.882	0.859	0.887	0.978	0.821	0.932	0.846	0.840	1.138	0.981	1.092	1.132	0.975	1.086
	Right tilted	0.583	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.811	0.605	0.815	0.946	0.622	0.844	0.751	0.609	1.114	0.790	1.012	0.972	0.648	0.870
LTE Band 7	Left cheek	0.302	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.842	0.476	0.572	0.666	0.433	0.657	0.636	0.463	1.000	0.767	0.991	0.827	0.594	0.818
	Left tilted	0.354	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.758	0.389	0.646	0.803	0.425	0.668	0.625	0.387	1.074	0.696	0.939	0.836	0.458	0.701
	Right cheek	0.576	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.772	0.749	0.777	0.868	0.711	0.822	0.736	0.730	1.028	0.871	0.982	1.022	0.865	0.976
	Right tilted	0.746	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.974	0.768	0.978	1.109	0.785	1.007	0.914	0.772	1.277	0.953	1.175	1.135	0.811	1.033
LTE Band 38	Left cheek	0.411	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.951	0.585	0.681	0.775	0.542	0.766	0.745	0.572	1.109	0.876	1.100	0.936	0.703	0.927
	Left tilted	0.460	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.864	0.495	0.752	0.909	0.531	0.774	0.731	0.493	1.180	0.802	1.045	0.942	0.564	0.807
	Right cheek	0.865	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	1.061	1.038	1.066	1.157	1.000	1.111	1.025	1.019	1.317	1.160	1.271	1.311	1.154	1.265
	Right tilted	0.769	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.997	0.791	1.001	1.132	0.808	1.030	0.937	0.795	1.300	0.976	1.198	1.158	0.834	1.056
LTE Band 41	Left cheek	0.363	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.903	0.537	0.633	0.727	0.494	0.718	0.697	0.524	1.061	0.828	1.052	0.888	0.655	0.879
	Left tilted	0.410	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.814	0.445	0.702	0.859	0.481	0.724	0.681	0.443	1.130	0.752	0.995	0.892	0.514	0.757
	Right cheek	0.804	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	1.000	0.977	1.005	1.096	0.939	1.050	0.964	0.958	1.256	1.099	1.210	1.250	1.093	1.204
	Right tilted	0.755	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.983	0.777	0.987	1.118	0.794	1.016	0.923	0.781	1.286	0.962	1.184	1.144	0.820	1.042
LTE Band 66	Left cheek	0.379	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.919	0.553	0.649	0.743	0.510	0.734	0.713	0.540	1.077	0.844	1.068	0.904	0.671	0.895
	Left tilted	0.460	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.864	0.495	0.752	0.909	0.531	0.774	0.731	0.493	1.180	0.802	1.045	0.942	0.564	0.807
	Right cheek	0.634	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.830	0.807	0.835	0.926	0.769	0.880	0.794	0.788	1.086	0.929	1.040	1.080	0.923	1.034
	Right tilted	0.528	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.756	0.550	0.760	0.891	0.567	0.789	0.696	0.554	1.059	0.735	0.957	0.917	0.593	0.815
N2	Left cheek	0.406	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.946	0.580	0.676	0.770	0.537	0.761	0.740	0.567	1.104	0.871	1.095	0.931	0.698	0.922
	Left tilted	0.462	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.866	0.497	0.754	0.911	0.533	0.776	0.733	0.495	1.182	0.804	1.047	0.944	0.566	0.809
	Right cheek	0.599	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.795	0.772	0.800	0.891	0.734	0.845	0.759	0.753	1.051	0.894	1.005	1.045	0.888	0.999
	Right tilted	0.573	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.801	0.595	0.805	0.936	0.612	0.834	0.741	0.599	1.104	0.780	1.002	0.962	0.638	0.860
N7	Left cheek	0.293	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.833	0.467	0.563	0.657	0.424	0.648	0.627	0.454	0.991	0.758	0.982	0.818	0.585	0.809
	Left tilted	0.316	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.720	0.351	0.608	0.765	0.387	0.630	0.587	0.349	1.036	0.658	0.901	0.798	0.420	0.663
	Right cheek	0.485	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.681	0.658	0.686	0.777	0.620	0.731	0.645	0.639	0.937	0.780	0.891	0.931	0.774	0.885
	Right tilted	0.624	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.852	0.646	0.856	0.987	0.663	0.885	0.792	0.650	1.155	0.831	1.053	1.013	0.689	0.911
N41	Left cheek	0.306	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.846	0.480	0.576	0.670	0.437	0.661	0.640	0.467	1.004	0.771	0.995	0.831	0.598	0.822
	Left tilted	0.335	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.739	0.370	0.627	0.784	0.406	0.649	0.606	0.368	1.055	0.677	0.920	0.817	0.439	0.682
	Right cheek	0.565	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.761	0.738	0.766	0.857	0.700	0.811	0.725	0.719	1.017	0.860	0.971	1.011	0.854	0.965
	Right tilted	0.672	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.900	0.694	0.904	1.035	0.711	0.933	0.840	0.698	1.203	0.879	1.101	1.061	0.737	0.959
N66	Left cheek	0.389	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.929	0.563	0.659	0.753	0.520	0.744	0.723	0.550	1.087	0.854	1.078	0.914	0.681	0.905
	Left tilted	0.454	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.858	0.489	0.746	0.903	0.525	0.768	0.725	0.487	1.174	0.796	1.039	0.936	0.558	0.801



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/terms-and-conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.</



Right cheek	0.650	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.846	0.823	0.851	0.942	0.785	0.896	0.810	0.804	1.102	0.945	1.056	1.096	0.939	1.050
Right tilted	0.542	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.770	0.564	0.774	0.905	0.581	0.803	0.710	0.568	1.073	0.749	0.971	0.931	0.607	0.829

Test position	SARmax (W/kg)										Summed SAR													
	WWAN Ant15	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25		Summed SAR													
	1	2	3	4	5	6	7	8	9		1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9
N77 (3450-3550)	Left cheek	0.247	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.787	0.421	0.517	0.611	0.378	0.602	0.581	0.408	0.945	0.712	0.936	0.772	0.539	0.763
	Left tilted	0.256	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.660	0.291	0.548	0.705	0.327	0.570	0.527	0.289	0.976	0.598	0.841	0.738	0.360	0.603
	Right cheek	0.414	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.610	0.587	0.615	0.706	0.549	0.660	0.574	0.568	0.866	0.709	0.820	0.860	0.703	0.814
	Right tilted	0.360	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.588	0.382	0.592	0.723	0.399	0.621	0.528	0.386	0.891	0.567	0.789	0.749	0.425	0.647
N77 (3700-3980)	Left cheek	0.317	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.857	0.491	0.587	0.681	0.448	0.672	0.651	0.478	1.015	0.782	1.006	0.842	0.609	0.833
	Left tilted	0.293	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.697	0.328	0.585	0.742	0.364	0.607	0.564	0.326	1.013	0.635	0.878	0.775	0.397	0.640
	Right cheek	0.610	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.806	0.783	0.811	0.902	0.745	0.856	0.770	0.764	1.062	0.905	1.016	1.056	0.899	1.010
	Right tilted	0.658	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.886	0.680	0.890	1.021	0.697	0.919	0.826	0.684	1.189	0.865	1.087	1.047	0.723	0.945

Test position	SARmax (W/kg)										Summed SAR													
	WWAN Ant21	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25		Summed SAR													
	1	2	3	4	5	6	7	8	9		1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9
N77 (3450-3550)	Left cheek	0.310	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.850	0.484	0.580	0.674	0.441	0.665	0.644	0.471	1.008	0.775	0.999	0.835	0.602	0.826
	Left tilted	0.365	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.769	0.400	0.657	0.814	0.436	0.679	0.636	0.398	1.085	0.707	0.950	0.847	0.469	0.712
	Right cheek	0.241	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.437	0.414	0.442	0.533	0.376	0.487	0.401	0.395	0.693	0.536	0.647	0.687	0.530	0.641
	Right tilted	0.308	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.536	0.330	0.540	0.671	0.347	0.569	0.476	0.334	0.839	0.515	0.737	0.697	0.373	0.595
N77 (3700-3980)	Left cheek	0.385	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.925	0.559	0.655	0.749	0.516	0.740	0.719	0.546	1.083	0.850	1.074	0.910	0.677	0.901
	Left tilted	0.456	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.860	0.491	0.748	0.905	0.527	0.770	0.727	0.489	1.176	0.798	1.041	0.938	0.560	0.803
	Right cheek	0.295	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.491	0.468	0.496	0.587	0.430	0.541	0.455	0.449	0.747	0.590	0.701	0.741	0.584	0.695
	Right tilted	0.363	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.591	0.385	0.595	0.726	0.402	0.624	0.531	0.389	0.894	0.570	0.792	0.752	0.428	0.650

Test position	SARmax (W/kg)										Summed SAR													
	WWAN Ant23	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25		Summed SAR													
	1	2	3	4	5	6	7	8	9		1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9
N77 (3450-3550)	Left cheek	0.426	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.966	0.600	0.696	0.790	0.557	0.781	0.760	0.587	1.124	0.891	1.115	0.951	0.718	0.942
	Left tilted	0.322	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.726	0.357	0.614	0.771	0.393	0.636	0.593	0.355	1.042	0.664	0.907	0.804	0.426	0.669
	Right cheek	0.276	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.472	0.449	0.477	0.568	0.411	0.522	0.436	0.430	0.728	0.571	0.682	0.722	0.565	0.676
	Right tilted	0.128	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.356	0.150	0.360	0.491	0.167	0.389	0.296	0.154	0.659	0.335	0.557	0.517	0.193	0.415
N77 (3700-3980)	Left cheek	0.274	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.814	0.448	0.544	0.638	0.405	0.629	0.608	0.435	0.972	0.739	0.963	0.799	0.566	0.790
	Left tilted	0.199	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.603	0.234	0.491	0.648	0.270	0.513	0.470	0.232	0.919	0.541	0.784	0.681	0.303	0.546
	Right cheek	0.111	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.307	0.284	0.312	0.403	0.246	0.357	0.271	0.265	0.563	0.406	0.517	0.557	0.400	0.511
	Right tilted	0.087	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.315	0.109	0.319	0.450	0.126	0.348	0.255	0.113	0.618	0.294	0.516	0.476	0.152	0.374

Test position	SARmax (W/kg)										Summed SAR													
	WWAN Ant24	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25		Summed SAR													
	1	2	3	4	5	6	7	8	9		1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9
N41	Left cheek	0.620	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	1.160	0.794	0.890	0.984	0.751	0.975	0.954	0.781	1.318	1.085	1.309	1.145	0.912	1.136
	Left tilted	0.202	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.606	0.237	0.494	0.651	0.273	0.516	0.473	0.235	0.922	0.544	0.787	0.684	0.306	0.549
	Right cheek	0.235	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.431	0.408	0.436	0.527	0.370	0.481	0.395	0.389	0.687	0.530	0.641	0.681	0.524	0.635
	Right tilted	0.080	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.308	0.102	0.312	0.443	0.119	0.341	0.248	0.106	0.611	0.287	0.509	0.469	0.145	0.367



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



Test position		SARmax (W/kg)									Summed SAR													
		WWAN Ant31	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25														
		1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9
GSM 1900	Left cheek	0.095	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.635	0.269	0.365	0.459	0.226	0.450	0.429	0.256	0.793	0.560	0.784	0.620	0.387	0.611
	Left tilted	0.002	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.406	0.037	0.294	0.451	0.073	0.316	0.273	0.035	0.722	0.344	0.587	0.484	0.106	0.349
	Right cheek	0.066	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.262	0.239	0.267	0.358	0.201	0.312	0.226	0.220	0.518	0.361	0.472	0.512	0.355	0.466
	Right tilted	0.064	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.292	0.086	0.296	0.427	0.103	0.325	0.232	0.090	0.595	0.271	0.493	0.453	0.129	0.351
WCDMA Band 2	Left cheek	0.173	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.713	0.347	0.443	0.537	0.304	0.528	0.507	0.334	0.871	0.638	0.862	0.698	0.465	0.689
	Left tilted	0.174	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.578	0.209	0.466	0.623	0.245	0.488	0.445	0.207	0.894	0.516	0.759	0.656	0.278	0.521
	Right cheek	0.125	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.321	0.298	0.326	0.417	0.260	0.371	0.285	0.279	0.577	0.420	0.531	0.571	0.414	0.525
	Right tilted	0.158	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.386	0.180	0.390	0.521	0.197	0.419	0.326	0.184	0.689	0.365	0.587	0.547	0.223	0.445
WCDMA Band 4	Left cheek	0.170	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.710	0.344	0.440	0.534	0.301	0.525	0.504	0.331	0.868	0.635	0.859	0.695	0.462	0.686
	Left tilted	0.115	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.519	0.150	0.407	0.564	0.186	0.429	0.386	0.148	0.835	0.457	0.700	0.597	0.219	0.462
	Right cheek	0.100	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.296	0.273	0.301	0.392	0.235	0.346	0.260	0.254	0.552	0.395	0.506	0.546	0.389	0.500
	Right tilted	0.153	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.381	0.175	0.385	0.516	0.192	0.414	0.321	0.179	0.684	0.360	0.582	0.542	0.218	0.440
LTE Band 2	Left cheek	0.177	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.717	0.351	0.447	0.541	0.308	0.532	0.511	0.338	0.875	0.642	0.866	0.702	0.469	0.693
	Left tilted	0.093	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.497	0.128	0.385	0.542	0.164	0.407	0.364	0.126	0.813	0.435	0.678	0.575	0.197	0.440
	Right cheek	0.107	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.303	0.280	0.308	0.399	0.242	0.353	0.267	0.261	0.559	0.402	0.513	0.553	0.396	0.507
	Right tilted	0.100	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.328	0.122	0.332	0.463	0.139	0.361	0.268	0.126	0.631	0.307	0.529	0.489	0.165	0.387
LTE Band 7	Left cheek	0.201	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.741	0.375	0.471	0.565	0.332	0.556	0.535	0.362	0.899	0.666	0.890	0.726	0.493	0.717
	Left tilted	0.160	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.564	0.195	0.452	0.609	0.231	0.474	0.431	0.193	0.880	0.502	0.745	0.642	0.264	0.507
	Right cheek	0.392	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.588	0.565	0.593	0.684	0.527	0.638	0.552	0.546	0.844	0.687	0.798	0.838	0.681	0.792
	Right tilted	0.222	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.450	0.244	0.454	0.585	0.261	0.483	0.390	0.248	0.753	0.429	0.651	0.611	0.287	0.509
LTE Band 41	Left cheek	0.088	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.628	0.262	0.358	0.452	0.219	0.443	0.422	0.249	0.786	0.553	0.777	0.613	0.380	0.604
	Left tilted	0.072	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.476	0.107	0.364	0.521	0.143	0.386	0.343	0.105	0.792	0.414	0.657	0.554	0.176	0.419
	Right cheek	0.214	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.410	0.387	0.415	0.506	0.349	0.460	0.374	0.368	0.666	0.509	0.620	0.660	0.503	0.614
	Right tilted	0.091	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.319	0.113	0.323	0.454	0.130	0.352	0.259	0.117	0.622	0.298	0.520	0.480	0.156	0.378
LTE Band 66	Left cheek	0.156	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.696	0.330	0.426	0.520	0.287	0.511	0.490	0.317	0.854	0.621	0.845	0.681	0.448	0.672
	Left tilted	0.063	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.467	0.098	0.355	0.512	0.134	0.377	0.334	0.096	0.783	0.405	0.648	0.545	0.167	0.410
	Right cheek	0.084	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.280	0.257	0.285	0.376	0.219	0.330	0.244	0.238	0.536	0.379	0.490	0.530	0.373	0.484
	Right tilted	0.052	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.280	0.074	0.284	0.415	0.091	0.313	0.220	0.078	0.583	0.259	0.481	0.441	0.117	0.339
N2	Left cheek	0.198	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.738	0.372	0.468	0.562	0.329	0.553	0.532	0.359	0.896	0.663	0.887	0.723	0.490	0.714
	Left tilted	0.107	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.511	0.142	0.399	0.556	0.178	0.421	0.378	0.140	0.827	0.449	0.692	0.589	0.211	0.454
	Right cheek	0.133	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.329	0.306	0.334	0.425	0.268	0.379	0.293	0.287	0.585	0.428	0.539	0.579	0.422	0.533
	Right tilted	0.109	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.337	0.131	0.341	0.472	0.148	0.370	0.277	0.135	0.640	0.316	0.538	0.498	0.174	0.396
N7	Left cheek	0.191	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.731	0.365	0.461	0.555	0.322	0.546	0.525	0.352	0.889	0.656	0.880	0.716	0.483	0.707
	Left tilted	0.150	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.554	0.185	0.442	0.599	0.221	0.464	0.421	0.183	0.870	0.492	0.735	0.632	0.254	0.497
	Right cheek	0.453	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.649	0.626	0.654	0.745	0.588	0.699	0.613	0.607	0.905	0.748	0.859	0.899	0.742	0.853
	Right tilted	0.157	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.385	0.179	0.389	0.520	0.196	0.418	0.325	0.183	0.688	0.364	0.586	0.546	0.222	0.444
N41	Left cheek	0.219	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.759	0.393	0.489	0.583	0.350	0.574	0.553	0.380	0.917	0.684	0.908	0.744	0.511	0.735
	Left tilted	0.190	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.594	0.225	0.482	0.639	0.261	0.504	0.461	0.223	0.910	0.532	0.775	0.672	0.294	0.537
	Right cheek	0.469	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.665	0.642	0.670	0.761	0.604	0.715	0.629	0.623	0.921	0.764	0.875	0.915	0.758	0.869
	Right tilted	0.187	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.415	0.209	0.419	0.550	0.226	0.448	0.355	0.213	0.718	0.394	0.616	0.576	0.252	0.474
N66	Left cheek	0.178	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.718	0.352	0.448	0.542	0.309	0.533	0.512	0.339	0.876	0.643	0.867	0.703	0.470	0.694
	Left tilted	0.067	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.471	0.102	0.359	0.516	0.138	0.381	0.338	0.100	0.787	0.409	0.652	0.549	0.171	0.414
	Right cheek	0.132	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.328	0.305	0.333	0.424	0.267	0.378	0.292	0.286	0.584	0.427	0.538	0.578	0.421	0.532
	Right tilted	0.052	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.280	0.074	0.284	0.415	0.091	0.313	0.220	0.078	0.583	0.259	0.481	0.441	0.117	0.339



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)**

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

Test position	SARmax (W/kg)										Summed SAR													
	WWAN Ant41	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25		Summed SAR													
	1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9	
GSM 850	Left cheek	0.164	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.704	0.338	0.434	0.528	0.295	0.519	0.498	0.325	0.862	0.629	0.853	0.689	0.456	0.680
	Left tilted	0.071	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.475	0.106	0.363	0.520	0.142	0.385	0.342	0.104	0.791	0.413	0.656	0.553	0.175	0.418
	Right cheek	0.146	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.342	0.319	0.347	0.438	0.281	0.392	0.306	0.300	0.598	0.441	0.552	0.592	0.435	0.546
	Right tilted	0.068	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.296	0.090	0.300	0.431	0.107	0.329	0.236	0.094	0.599	0.275	0.497	0.457	0.133	0.355
WCDMA Band 5	Left cheek	0.221	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.761	0.395	0.491	0.585	0.352	0.576	0.555	0.382	0.919	0.686	0.910	0.746	0.513	0.737
	Left tilted	0.104	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.508	0.139	0.396	0.553	0.175	0.418	0.375	0.137	0.824	0.446	0.689	0.586	0.208	0.451
	Right cheek	0.209	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.405	0.382	0.410	0.501	0.344	0.455	0.369	0.363	0.661	0.504	0.615	0.655	0.498	0.609
	Right tilted	0.093	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.321	0.115	0.325	0.456	0.132	0.354	0.261	0.119	0.624	0.300	0.522	0.482	0.158	0.380
LTE Band 5	Left cheek	0.197	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.737	0.371	0.467	0.561	0.328	0.552	0.531	0.358	0.895	0.662	0.886	0.722	0.489	0.713
	Left tilted	0.104	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.508	0.139	0.396	0.553	0.175	0.418	0.375	0.137	0.824	0.446	0.689	0.586	0.208	0.451
	Right cheek	0.166	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.362	0.339	0.367	0.458	0.301	0.412	0.326	0.320	0.618	0.461	0.572	0.612	0.455	0.566
	Right tilted	0.098	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.326	0.120	0.330	0.461	0.137	0.359	0.266	0.124	0.629	0.305	0.527	0.487	0.163	0.385
LTE Band 12	Left cheek	0.115	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.655	0.289	0.385	0.479	0.246	0.470	0.449	0.276	0.813	0.580	0.804	0.640	0.407	0.631
	Left tilted	0.061	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.465	0.096	0.353	0.510	0.132	0.375	0.332	0.094	0.781	0.403	0.646	0.543	0.165	0.408
	Right cheek	0.091	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.287	0.264	0.292	0.383	0.226	0.337	0.251	0.245	0.543	0.386	0.497	0.537	0.380	0.491
	Right tilted	0.053	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.281	0.075	0.285	0.416	0.092	0.314	0.221	0.079	0.584	0.260	0.482	0.442	0.118	0.340
LTE Band 13	Left cheek	0.196	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.736	0.370	0.466	0.560	0.327	0.551	0.530	0.357	0.894	0.661	0.885	0.721	0.488	0.712
	Left tilted	0.116	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.520	0.151	0.408	0.565	0.187	0.430	0.387	0.149	0.836	0.458	0.701	0.598	0.220	0.463
	Right cheek	0.161	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.357	0.334	0.362	0.453	0.296	0.407	0.321	0.315	0.613	0.456	0.567	0.607	0.450	0.561
	Right tilted	0.088	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.316	0.110	0.320	0.451	0.127	0.349	0.256	0.114	0.619	0.295	0.517	0.477	0.153	0.375
LTE Band 26	Left cheek	0.140	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.680	0.314	0.410	0.504	0.271	0.495	0.474	0.301	0.838	0.605	0.829	0.665	0.432	0.656
	Left tilted	0.076	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.480	0.111	0.368	0.525	0.147	0.390	0.347	0.109	0.796	0.418	0.661	0.558	0.180	0.423
	Right cheek	0.116	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.312	0.289	0.317	0.408	0.251	0.362	0.276	0.270	0.568	0.411	0.522	0.562	0.405	0.516
	Right tilted	0.059	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.287	0.081	0.291	0.422	0.098	0.320	0.227	0.085	0.590	0.266	0.488	0.448	0.124	0.346
N5	Left cheek	0.207	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.747	0.381	0.477	0.571	0.338	0.562	0.541	0.368	0.905	0.672	0.896	0.732	0.499	0.723
	Left tilted	0.094	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.498	0.129	0.386	0.543	0.165	0.408	0.365	0.127	0.814	0.436	0.679	0.576	0.198	0.441
	Right cheek	0.189	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.385	0.362	0.390	0.481	0.324	0.435	0.349	0.343	0.641	0.484	0.595	0.635	0.478	0.589
	Right tilted	0.089	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.317	0.111	0.321	0.452	0.128	0.350	0.257	0.115	0.620	0.296	0.518	0.478	0.154	0.376
N26	Left cheek	0.195	0.540	0.174	0.270	0.364	0.131	0.355	0.334	0.161	0.735	0.369	0.465	0.559	0.326	0.550	0.529	0.356	0.893	0.660	0.884	0.720	0.487	0.711
	Left tilted	0.095	0.404	0.035	0.292	0.449	0.071	0.314	0.271	0.033	0.499	0.130	0.387	0.544	0.166	0.409	0.366	0.128	0.815	0.437	0.680	0.577	0.199	0.442
	Right cheek	0.175	0.196	0.173	0.201	0.292	0.135	0.246	0.160	0.154	0.371	0.348	0.376	0.467	0.310	0.421	0.335	0.329	0.627	0.470	0.581	0.621	0.464	0.575
	Right tilted	0.086	0.228	0.022	0.232	0.363	0.039	0.261	0.168	0.026	0.314	0.108	0.318	0.449	0.125	0.347	0.254	0.112	0.617	0.293	0.515	0.475	0.151	0.373



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

**Body-Worn:**

Test position		WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25	Summed SAR					
		1	2	3	4	5	1+4	2+4	3+4	1+5	2+5	3+5
WLAN	Front side	0.271	0.120	0.240	0.032	0.033	0.303	0.152	0.272	0.304	0.153	0.273
	Back side	0.679	0.305	0.502	0.040	0.050	0.719	0.345	0.542	0.729	0.355	0.552

Test position		SARmax (W/kg)									Summed SAR													
		WWAN Ant11	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25														
		1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9
GSM 850	Front side	0.290	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.386	0.401	0.469	0.401	0.344	0.427	0.322	0.323	0.433	0.376	0.459	0.434	0.377	0.460
	Back side	0.451	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.563	0.614	0.630	0.721	0.587	0.656	0.491	0.501	0.761	0.627	0.696	0.771	0.637	0.706
WCDMA Band 5	Front side	0.276	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.372	0.387	0.455	0.387	0.330	0.413	0.308	0.309	0.419	0.362	0.445	0.420	0.363	0.446
	Back side	0.476	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.588	0.639	0.655	0.746	0.612	0.681	0.516	0.526	0.786	0.652	0.721	0.796	0.662	0.731
LTE Band 5	Front side	0.260	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.356	0.371	0.439	0.371	0.314	0.397	0.292	0.293	0.403	0.346	0.429	0.404	0.347	0.430
	Back side	0.413	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.525	0.576	0.592	0.683	0.549	0.618	0.453	0.463	0.723	0.589	0.658	0.733	0.599	0.668
LTE Band 12	Front side	0.043	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.139	0.154	0.222	0.154	0.097	0.180	0.075	0.076	0.186	0.129	0.212	0.187	0.130	0.213
	Back side	0.074	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.186	0.237	0.253	0.344	0.210	0.279	0.114	0.124	0.384	0.250	0.319	0.394	0.260	0.329
LTE Band 13	Front side	0.067	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.163	0.178	0.246	0.178	0.121	0.204	0.099	0.100	0.210	0.153	0.236	0.211	0.154	0.237
	Back side	0.109	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.221	0.272	0.288	0.379	0.245	0.314	0.149	0.159	0.419	0.285	0.354	0.429	0.295	0.364
LTE Band 26	Front side	0.188	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.284	0.299	0.367	0.299	0.242	0.325	0.220	0.221	0.331	0.274	0.357	0.332	0.275	0.358
	Back side	0.301	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.413	0.464	0.480	0.571	0.437	0.506	0.341	0.351	0.611	0.477	0.546	0.621	0.487	0.556
N5	Front side	0.298	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.394	0.409	0.477	0.409	0.352	0.435	0.330	0.331	0.441	0.384	0.467	0.442	0.385	0.468
	Back side	0.518	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.630	0.681	0.697	0.788	0.654	0.723	0.558	0.568	0.828	0.694	0.763	0.838	0.704	0.773
N26	Front side	0.195	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.291	0.306	0.374	0.306	0.249	0.332	0.227	0.228	0.338	0.281	0.364	0.339	0.282	0.365
	Back side	0.446	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.558	0.609	0.625	0.716	0.582	0.651	0.486	0.496	0.756	0.622	0.691	0.766	0.632	0.701

Test position		SARmax (W/kg)									Summed SAR													
		WWAN Ant12	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25														
		1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9
LTE Band 4	Front side	0.025	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.121	0.136	0.204	0.136	0.079	0.162	0.057	0.058	0.168	0.111	0.194	0.169	0.112	0.195
	Back side	0.067	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.179	0.230	0.246	0.337	0.203	0.272	0.107	0.117	0.377	0.243	0.312	0.387	0.253	0.322
LTE Band 7	Front side	0.207	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.303	0.318	0.386	0.318	0.261	0.344	0.239	0.240	0.350	0.293	0.376	0.351	0.294	0.377
	Back side	0.333	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.445	0.496	0.512	0.603	0.469	0.538	0.373	0.383	0.643	0.509	0.578	0.653	0.519	0.588
N2	Front side	0.101	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.197	0.212	0.280	0.212	0.155	0.238	0.133	0.134	0.244	0.187	0.270	0.245	0.188	0.271
	Back side	0.201	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.313	0.364	0.380	0.471	0.337	0.406	0.241	0.251	0.511	0.377	0.446	0.521	0.387	0.456
N7	Front side	0.158	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.254	0.269	0.337	0.269	0.212	0.295	0.190	0.191	0.301	0.244	0.327	0.302	0.245	0.328
	Back side	0.334	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.446	0.497	0.513	0.604	0.470	0.539	0.374	0.384	0.644	0.510	0.579	0.654	0.520	0.589
N41	Front side	0.180	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.276	0.291	0.359	0.291	0.234	0.317	0.212	0.213	0.323	0.266	0.349	0.324	0.267	0.350
	Back side	0.297	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.409	0.460	0.476	0.567	0.433	0.502	0.337	0.347	0.607	0.473	0.542	0.617	0.483	0.552
N66	Front side	0.033	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.129	0.144	0.212	0.144	0.087	0.170	0.065	0.066	0.176	0.119	0.202	0.177	0.120	0.203
	Back side	0.085	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.197	0.248	0.264	0.355	0.221	0.290	0.125	0.135	0.395	0.261	0.330	0.405	0.271	0.340



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/terms-and-conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com





SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: ZEWM2311001675RG01 Page : 165 of 180

Table with SARmax (W/kg) and Summed SAR columns for Test position N77 (3450-3550) and N77 (3700-3980).

Table with SARmax (W/kg) and Summed SAR columns for Test position GSM 1900, WCDMA Band 2, WCDMA Band 4, LTE Band 2, LTE Band 7, LTE Band 38, LTE Band 41, LTE Band 66, N2, N7, N41, and N66.

Table with SARmax (W/kg) and Summed SAR columns for Test position N77 (3450-3550), N77 (3700-3980), N78 (3450-3550), and N78 (3700-3800).



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/terms-and-conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

Table with columns: Test position, SARmax (W/kg) (WWAN Ant21, WiFi 2.4G, WiFi 2.4G, WiFi 2.4G MIMO, WiFi 5G, WiFi 5G, WiFi 5G MIMO, BT Ant22, BT Ant25), Summed SAR (1+2 to 1+7+9). Includes data for N77 (3450-3550) and N77 (3700-3980).

Table with columns: Test position, SARmax (W/kg) (WWAN Ant23, WiFi 2.4G, WiFi 2.4G, WiFi 2.4G MIMO, WiFi 5G, WiFi 5G, WiFi 5G MIMO, BT Ant22, BT Ant25), Summed SAR (1+2 to 1+7+9). Includes data for N77 (3450-3550) and N77 (3700-3980).

Table with columns: Test position, SARmax (W/kg) (WWAN Ant24, WiFi 2.4G, WiFi 2.4G, WiFi 2.4G MIMO, WiFi 5G, WiFi 5G, WiFi 5G MIMO, BT Ant22, BT Ant25), Summed SAR (1+2 to 1+7+9). Includes data for N41.

Table with columns: Test position, SARmax (W/kg) (WWAN Ant31, WiFi 2.4G, WiFi 2.4G, WiFi 2.4G MIMO, WiFi 5G, WiFi 5G, WiFi 5G MIMO, BT Ant22, BT Ant25), Summed SAR (1+2 to 1+7+9). Includes data for GSM 1900, WCDMA Band 2, WCDMA Band 4, LTE Band 2, LTE Band 7, LTE Band 38, LTE Band 41, LTE Band 66, N2, N7, and N41.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/terms-and-conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch, Inspection & Testing Services, Shenzhen Branch, Reference Laboratory

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

	Back side	0.293	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.405	0.456	0.472	0.563	0.429	0.498	0.333	0.343	0.603	0.469	0.538	0.613	0.479	0.548
N66	Front side	0.497	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.593	0.608	0.676	0.608	0.551	0.634	0.529	0.530	0.640	0.583	0.666	0.641	0.584	0.667
	Back side	0.695	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.807	0.858	0.874	0.965	0.831	0.900	0.735	0.745	1.005	0.871	0.940	1.015	0.881	0.950

Test position	SARmax (W/kg)									Summed SAR														
	WWAN Ant41	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25															
	1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9	
GSM 850	Front side	0.126	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.222	0.237	0.305	0.237	0.180	0.263	0.158	0.159	0.269	0.212	0.295	0.270	0.213	0.296
	Back side	0.155	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.267	0.318	0.334	0.425	0.291	0.360	0.195	0.205	0.465	0.331	0.400	0.475	0.341	0.410
WCDMA Band 5	Front side	0.245	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.341	0.356	0.424	0.356	0.299	0.382	0.277	0.278	0.388	0.331	0.414	0.389	0.332	0.415
	Back side	0.245	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.357	0.408	0.424	0.515	0.381	0.450	0.285	0.295	0.555	0.421	0.490	0.565	0.431	0.500
LTE Band 5	Front side	0.184	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.280	0.295	0.363	0.295	0.238	0.321	0.216	0.217	0.327	0.270	0.353	0.328	0.271	0.354
	Back side	0.239	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.351	0.402	0.418	0.509	0.375	0.444	0.279	0.289	0.549	0.415	0.484	0.559	0.425	0.494
LTE Band 12	Front side	0.156	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.252	0.267	0.335	0.267	0.210	0.293	0.188	0.189	0.299	0.242	0.325	0.300	0.243	0.326
	Back side	0.162	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.274	0.325	0.341	0.432	0.298	0.367	0.202	0.212	0.472	0.338	0.407	0.482	0.348	0.417
LTE Band 13	Front side	0.276	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.372	0.387	0.455	0.387	0.330	0.413	0.308	0.309	0.419	0.362	0.445	0.420	0.363	0.446
	Back side	0.308	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.420	0.471	0.487	0.578	0.444	0.513	0.348	0.358	0.618	0.484	0.553	0.628	0.494	0.563
LTE Band 26	Front side	0.130	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.226	0.241	0.309	0.241	0.184	0.267	0.162	0.163	0.273	0.216	0.299	0.274	0.217	0.300
	Back side	0.164	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.276	0.327	0.343	0.434	0.300	0.369	0.204	0.214	0.474	0.340	0.409	0.484	0.350	0.419
N5	Front side	0.147	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.243	0.258	0.326	0.258	0.201	0.284	0.179	0.180	0.290	0.233	0.316	0.291	0.234	0.317
	Back side	0.202	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.314	0.365	0.381	0.472	0.338	0.407	0.242	0.252	0.512	0.378	0.447	0.522	0.388	0.457
N26	Front side	0.170	0.096	0.111	0.179	0.111	0.054	0.137	0.032	0.033	0.266	0.281	0.349	0.281	0.224	0.307	0.202	0.203	0.313	0.256	0.339	0.314	0.257	0.340
	Back side	0.212	0.112	0.163	0.179	0.270	0.136	0.205	0.040	0.050	0.324	0.375	0.391	0.482	0.348	0.417	0.252	0.262	0.522	0.388	0.457	0.532	0.398	0.467



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



**Hotspot:**

Test position	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25	Summed SAR						
	1	2	3	4	5	1+4	2+4	3+4	1+5	2+5	3+5	
WLAN	Front side	0.183	0.076	0.309	0.053	0.062	0.236	0.129	0.362	0.245	0.138	0.371
	Back side	0.357	0.238	0.352	0.083	0.120	0.440	0.321	0.435	0.477	0.358	0.472
	Left side	/	/	/	/	/	/	/	/	/	/	/
	Right side	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365
	Bottom side	/	/	/	/	/	/	/	/	/	/	/

Test position	SARmax (W/kg)										Summed SAR													
	WWAN Ant11	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25															
	1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9	
GSM 850	Front side	0.360	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.427	0.498	0.581	0.483	0.376	0.609	0.353	0.362	0.536	0.429	0.662	0.545	0.438	0.671
	Back side	0.501	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.776	0.805	0.864	0.915	0.796	0.910	0.641	0.678	0.998	0.879	0.993	1.035	0.916	1.030
	Left side	0.662	/	/	0.056	/	/	/	/	/	0.662	0.662	0.718	0.662	0.662	0.662	0.662	0.662	0.662	0.662	0.662	0.662	0.662	0.662
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
WCDMA Band 5	Front side	0.300	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.427	0.498	0.581	0.483	0.376	0.609	0.353	0.362	0.536	0.429	0.662	0.545	0.438	0.671
	Back side	0.558	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.776	0.805	0.864	0.915	0.796	0.910	0.641	0.678	0.998	0.879	0.993	1.035	0.916	1.030
	Left side	0.752	/	/	0.056	/	/	/	/	/	0.752	0.752	0.808	0.752	0.752	0.752	0.752	0.752	0.752	0.752	0.752	0.752	0.752	0.752
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
LTE Band 5	Front side	0.300	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.427	0.498	0.581	0.483	0.376	0.609	0.353	0.362	0.536	0.429	0.662	0.545	0.438	0.671
	Back side	0.558	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.776	0.805	0.864	0.915	0.796	0.910	0.641	0.678	0.998	0.879	0.993	1.035	0.916	1.030
	Left side	0.752	/	/	0.056	/	/	/	/	/	0.752	0.752	0.808	0.752	0.752	0.752	0.752	0.752	0.752	0.752	0.752	0.752	0.752	0.752
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
LTE Band 12	Front side	0.077	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.204	0.275	0.358	0.260	0.153	0.386	0.130	0.139	0.313	0.206	0.439	0.322	0.215	0.448
	Back side	0.124	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.342	0.371	0.430	0.481	0.362	0.476	0.207	0.244	0.564	0.445	0.559	0.601	0.482	0.596
	Left side	0.168	/	/	0.056	/	/	/	/	/	0.168	0.168	0.224	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168	0.168
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
LTE Band 13	Front side	0.118	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.245	0.316	0.399	0.301	0.194	0.427	0.171	0.180	0.354	0.247	0.480	0.363	0.256	0.489
	Back side	0.188	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.406	0.435	0.494	0.545	0.426	0.540	0.271	0.308	0.628	0.509	0.623	0.665	0.546	0.660
	Left side	0.293	/	/	0.056	/	/	/	/	/	0.293	0.293	0.349	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293	0.293
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
LTE Band 26	Front side	0.347	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.474	0.545	0.628	0.530	0.423	0.656	0.400	0.409	0.583	0.476	0.709	0.592	0.485	0.718
	Back side	0.517	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.735	0.764	0.823	0.874	0.755	0.869	0.600	0.637	0.957	0.838	0.952	0.994	0.875	0.989
	Left side	0.719	/	/	0.056	/	/	/	/	/	0.719	0.719	0.775	0.719	0.719	0.719	0.719	0.719	0.719	0.719	0.719	0.719	0.719	0.719
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
N5	Front side	0.404	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.531	0.602	0.685	0.587	0.480	0.713	0.457	0.466	0.640	0.533	0.766	0.649	0.542	0.775
	Back side	0.733	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.951	0.980	1.039	1.090	0.971	1.085	0.816	0.853	1.173	1.054	1.168	1.210	1.091	1.205
	Left side	0.970	/	/	0.056	/	/	/	/	/	0.970	0.970	1.026	0.970	0.970	0.970	0.970	0.970	0.970	0.970	0.970	0.970	0.970	0.970
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
N26	Front side	0.217	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.344	0.415	0.498	0.400	0.293	0.526	0.270	0.279	0.453	0.346	0.579	0.462	0.355	0.588
	Back side	0.550	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.768	0.797	0.856	0.907	0.788	0.902	0.633	0.670	0.990	0.871	0.985	1.027	0.908	1.022
	Left side	0.651	/	/	0.056	/	/	/	/	/	0.651	0.651	0.707	0.651	0.651	0.651	0.651	0.651	0.651	0.651	0.651	0.651	0.651	0.651
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

Test position	SARmax (W/kg)									Summed SAR														
	WWAN Ant12	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25															
	1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9	
LTE Band 4	Front side	0.062	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.189	0.260	0.343	0.245	0.138	0.371	0.115	0.124	0.298	0.191	0.424	0.307	0.200	0.433
	Back side	0.184	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.402	0.431	0.490	0.541	0.422	0.536	0.267	0.304	0.624	0.505	0.619	0.661	0.542	0.656
	Left side	0.254	/	/	0.056	/	/	/	/	/	0.254	0.254	0.310	0.254	0.254	0.254	0.254	0.254	0.254	0.254	0.254	0.254	0.254	0.254
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.015	0.227	/	0.337	0.416	/	0.365	0.089	/	0.242	0.015	0.352	0.431	0.015	0.380	0.104	0.015	0.520	0.104	0.469	0.431	0.015	0.380
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
LTE Band 7	Front side	0.139	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.266	0.337	0.420	0.322	0.215	0.448	0.192	0.201	0.375	0.268	0.501	0.384	0.277	0.510
	Back side	0.247	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.465	0.494	0.553	0.604	0.485	0.599	0.330	0.367	0.687	0.568	0.682	0.724	0.605	0.719
	Left side	0.265	/	/	0.056	/	/	/	/	/	0.265	0.265	0.321	0.265	0.265	0.265	0.265	0.265	0.265	0.265	0.265	0.265	0.265	0.265
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.040	0.227	/	0.337	0.416	/	0.365	0.089	/	0.267	0.040	0.377	0.456	0.040	0.405	0.129	0.040	0.545	0.129	0.494	0.456	0.040	0.405
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
N2	Front side	0.112	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.239	0.310	0.393	0.295	0.188	0.421	0.165	0.174	0.348	0.241	0.474	0.357	0.250	0.483
	Back side	0.223	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.441	0.470	0.529	0.580	0.461	0.575	0.306	0.343	0.663	0.544	0.658	0.700	0.581	0.695
	Left side	0.238	/	/	0.056	/	/	/	/	/	0.238	0.238	0.294	0.238	0.238	0.238	0.238	0.238	0.238	0.238	0.238	0.238	0.238	0.238
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.014	0.227	/	0.337	0.416	/	0.365	0.089	/	0.241	0.014	0.351	0.430	0.014	0.379	0.103	0.014	0.519	0.103	0.468	0.430	0.014	0.379
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)**

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

N7	Front side	0.127	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.254	0.325	0.408	0.310	0.203	0.436	0.180	0.189	0.363	0.256	0.489	0.372	0.265	0.498
	Back side	0.317	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.535	0.564	0.623	0.674	0.555	0.669	0.400	0.437	0.757	0.638	0.752	0.794	0.675	0.789
	Left side	0.288	/	/	0.056	/	/	/	/	/	0.288	0.288	0.344	0.288	0.288	0.288	0.288	0.288	0.288	0.288	0.288	0.288	0.288	0.288
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.039	0.227	/	0.337	0.416	/	0.365	0.089	/	0.266	0.039	0.376	0.455	0.039	0.404	0.128	0.039	0.544	0.128	0.493	0.455	0.039	0.404
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
N41	Front side	0.128	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.255	0.326	0.409	0.311	0.204	0.437	0.181	0.190	0.364	0.257	0.490	0.373	0.266	0.499
	Back side	0.252	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.470	0.499	0.558	0.609	0.490	0.604	0.335	0.372	0.692	0.573	0.687	0.729	0.610	0.724
	Left side	0.277	/	/	0.056	/	/	/	/	/	0.277	0.277	0.333	0.277	0.277	0.277	0.277	0.277	0.277	0.277	0.277	0.277	0.277	0.277
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.031	0.227	/	0.337	0.416	/	0.365	0.089	/	0.258	0.031	0.368	0.447	0.031	0.396	0.120	0.031	0.536	0.120	0.485	0.447	0.031	0.396
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
N66	Front side	0.077	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.204	0.275	0.358	0.260	0.153	0.386	0.130	0.139	0.313	0.206	0.439	0.322	0.215	0.448
	Back side	0.150	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.368	0.397	0.456	0.507	0.388	0.502	0.233	0.270	0.590	0.471	0.585	0.627	0.508	0.622
	Left side	0.313	/	/	0.056	/	/	/	/	/	0.313	0.313	0.369	0.313	0.313	0.313	0.313	0.313	0.313	0.313	0.313	0.313	0.313	0.313
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.016	0.227	/	0.337	0.416	/	0.365	0.089	/	0.243	0.016	0.353	0.432	0.016	0.381	0.105	0.016	0.521	0.105	0.470	0.432	0.016	0.381
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

Test position	SARmax (W/kg)									Summed SAR														
	WWAN Ant13	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25															
	1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9	
N77 (3450-3550)	Front side	0.083	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.210	0.281	0.364	0.266	0.159	0.392	0.136	0.145	0.319	0.212	0.445	0.328	0.221	0.454
	Back side	0.207	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.425	0.454	0.513	0.564	0.445	0.559	0.290	0.327	0.647	0.528	0.642	0.684	0.565	0.679
	Left side	0.239	/	/	0.056	/	/	/	/	/	0.239	0.239	0.295	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239	0.239
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.129	0.227	/	0.337	0.416	/	0.365	0.089	/	0.356	0.129	0.466	0.545	0.129	0.494	0.218	0.129	0.634	0.218	0.583	0.545	0.129	0.494
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
N77 (3700-3980)	Front side	0.129	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.256	0.327	0.410	0.312	0.205	0.438	0.182	0.191	0.365	0.258	0.491	0.374	0.267	0.500
	Back side	0.357	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.575	0.604	0.663	0.714	0.595	0.709	0.440	0.477	0.797	0.678	0.792	0.834	0.715	0.829
	Left side	0.662	/	/	0.056	/	/	/	/	/	0.662	0.662	0.718	0.662	0.662	0.662	0.662	0.662	0.662	0.662	0.662	0.662	0.662	0.662
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.080	0.227	/	0.337	0.416	/	0.365	0.089	/	0.307	0.080	0.417	0.496	0.080	0.445	0.169	0.080	0.585	0.169	0.534	0.496	0.080	0.445
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**  
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



Test position	SARmax (W/kg)										Summed SAR													
	WWAN Ant14	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO Ant22	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25		Summed SAR													
	1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9	
GSM 1900	Front side	0.208	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.335	0.406	0.489	0.391	0.284	0.517	0.261	0.270	0.444	0.337	0.570	0.453	0.346	0.579
	Back side	0.256	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.474	0.503	0.562	0.613	0.494	0.608	0.339	0.376	0.696	0.577	0.691	0.733	0.614	0.728
	Left side	0.098	/	/	0.056	/	/	/	/	/	0.098	0.098	0.154	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098	0.098
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.373	0.227	/	0.337	0.416	/	0.365	0.089	/	0.600	0.373	0.710	0.789	0.373	0.738	0.462	0.373	0.878	0.462	0.827	0.789	0.373	0.738
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
WCDMA Band 2	Front side	0.207	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.334	0.405	0.488	0.390	0.283	0.516	0.260	0.269	0.443	0.336	0.569	0.452	0.345	0.578
	Back side	0.303	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.521	0.550	0.609	0.660	0.541	0.655	0.386	0.423	0.743	0.624	0.738	0.780	0.661	0.775
	Left side	0.096	/	/	0.056	/	/	/	/	/	0.096	0.096	0.152	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096	0.096
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.400	0.227	/	0.337	0.416	/	0.365	0.089	/	0.627	0.400	0.737	0.816	0.400	0.765	0.489	0.400	0.905	0.489	0.854	0.816	0.400	0.765
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
WCDMA Band 4	Front side	0.279	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.406	0.477	0.560	0.462	0.355	0.588	0.332	0.341	0.515	0.408	0.641	0.524	0.417	0.650
	Back side	0.357	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.575	0.604	0.663	0.714	0.595	0.709	0.440	0.477	0.797	0.678	0.792	0.834	0.715	0.829
	Left side	0.115	/	/	0.056	/	/	/	/	/	0.115	0.115	0.171	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115	0.115
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.456	0.227	/	0.337	0.416	/	0.365	0.089	/	0.683	0.456	0.793	0.872	0.456	0.821	0.545	0.456	0.961	0.545	0.910	0.872	0.456	0.821
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
LTE Band 2	Front side	0.291	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.418	0.489	0.572	0.474	0.367	0.600	0.344	0.353	0.527	0.420	0.653	0.536	0.429	0.662
	Back side	0.373	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.591	0.620	0.679	0.730	0.611	0.725	0.456	0.493	0.813	0.694	0.808	0.850	0.731	0.845
	Left side	0.094	/	/	0.056	/	/	/	/	/	0.094	0.094	0.150	0.094	0.094	0.094	0.094	0.094	0.094	0.094	0.094	0.094	0.094	0.094
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.532	0.227	/	0.337	0.416	/	0.365	0.089	/	0.759	0.532	0.869	0.948	0.532	0.897	0.621	0.532	1.037	0.621	0.986	0.948	0.532	0.897
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
LTE Band 7	Front side	0.420	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.547	0.618	0.701	0.603	0.496	0.729	0.473	0.482	0.656	0.549	0.782	0.665	0.558	0.791
	Back side	0.399	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.617	0.646	0.705	0.756	0.637	0.751	0.482	0.519	0.839	0.720	0.834	0.876	0.757	0.871
	Left side	0.016	/	/	0.056	/	/	/	/	/	0.016	0.016	0.072	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016	0.016
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.556	0.227	/	0.337	0.416	/	0.365	0.089	/	0.783	0.556	0.893	0.972	0.556	0.921	0.645	0.556	1.061	0.645	1.010	0.972	0.556	0.921
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
LTE Band 38	Front side	0.326	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.453	0.524	0.607	0.509	0.402	0.635	0.379	0.388	0.562	0.455	0.688	0.571	0.464	0.697
	Back side	0.408	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.626	0.655	0.714	0.765	0.646	0.760	0.491	0.528	0.848	0.729	0.843	0.885	0.766	0.880
	Left side	0.146	/	/	0.056	/	/	/	/	/	0.146	0.146	0.202	0.146	0.146	0.146	0.146	0.146	0.146	0.146	0.146	0.146	0.146	0.146
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.502	0.227	/	0.337	0.416	/	0.365	0.089	/	0.729	0.502	0.839	0.918	0.502	0.867	0.591	0.502	1.007	0.591	0.956	0.918	0.502	0.867
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
LTE Band 41	Front side	0.357	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.484	0.555	0.638	0.540	0.433	0.666	0.410	0.419	0.593	0.486	0.719	0.602	0.495	0.728
	Back side	0.419	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.637	0.666	0.725	0.776	0.657	0.771	0.502	0.539	0.859	0.740	0.854	0.896	0.777	0.891
	Left side	0.145	/	/	0.056	/	/	/	/	/	0.145	0.145	0.201	0.145	0.145	0.145	0.145	0.145	0.145	0.145	0.145	0.145	0.145	0.145
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.475	0.227	/	0.337	0.416	/	0.365	0.089	/	0.702	0.475	0.812	0.891	0.475	0.840	0.564	0.475	0.980	0.564	0.929	0.891	0.475	0.840
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
LTE Band 66	Front side	0.242	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.369	0.440	0.523	0.425	0.318	0.551	0.295	0.304	0.478	0.371	0.604	0.487	0.380	0.613
	Back side	0.371	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.589	0.618	0.677	0.728	0.609	0.723	0.454	0.491	0.811	0.692	0.806	0.848	0.729	0.843
	Left side	0.106	/	/	0.056	/	/	/	/	/	0.106	0.106	0.162	0.106	0.106	0.106	0.106	0.106	0.106	0.106	0.106	0.106	0.106	0.106
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/terms-and-conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)**

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

	Top side	0.471	0.227	/	0.337	0.416	/	0.365	0.089	/	0.698	0.471	0.808	0.887	0.471	0.836	0.560	0.471	0.976	0.560	0.925	0.887	0.471	0.836	
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
N2	Front side	0.223	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.350	0.421	0.504	0.406	0.299	0.532	0.276	0.285	0.459	0.352	0.585	0.468	0.361	0.594	
	Back side	0.291	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.509	0.538	0.597	0.648	0.529	0.643	0.374	0.411	0.731	0.612	0.726	0.768	0.649	0.763	
	Left side	0.084	/	/	0.056	/	/	/	/	/	0.084	0.084	0.140	0.084	0.084	0.084	0.084	0.084	0.084	0.084	0.084	0.084	0.084	0.084	
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348	
	Top side	0.344	0.227	/	0.337	0.416	/	0.365	0.089	/	0.571	0.344	0.681	0.760	0.344	0.709	0.433	0.344	0.849	0.433	0.798	0.760	0.344	0.709	
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
N7	Front side	0.308	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.435	0.506	0.589	0.491	0.384	0.617	0.361	0.370	0.544	0.437	0.670	0.553	0.446	0.679	
	Back side	0.304	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.522	0.551	0.610	0.661	0.542	0.656	0.387	0.424	0.744	0.625	0.739	0.781	0.662	0.776	
	Left side	0.137	/	/	0.056	/	/	/	/	/	0.137	0.137	0.193	0.137	0.137	0.137	0.137	0.137	0.137	0.137	0.137	0.137	0.137	0.137	
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348	
	Top side	0.452	0.227	/	0.337	0.416	/	0.365	0.089	/	0.679	0.452	0.789	0.868	0.452	0.817	0.541	0.452	0.957	0.541	0.906	0.868	0.452	0.817	
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
N41	Front side	0.209	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.336	0.407	0.490	0.392	0.285	0.518	0.262	0.271	0.445	0.338	0.571	0.454	0.347	0.580	
	Back side	0.257	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.475	0.504	0.563	0.614	0.495	0.609	0.340	0.377	0.697	0.578	0.692	0.734	0.615	0.729	
	Left side	0.090	/	/	0.056	/	/	/	/	/	0.090	0.090	0.146	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	0.090	
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348	
	Top side	0.364	0.227	/	0.337	0.416	/	0.365	0.089	/	0.591	0.364	0.701	0.780	0.364	0.729	0.453	0.364	0.869	0.453	0.818	0.780	0.364	0.729	
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
N66	Front side	0.298	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.425	0.496	0.579	0.481	0.374	0.607	0.351	0.360	0.534	0.427	0.660	0.543	0.436	0.669	
	Back side	0.360	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.578	0.607	0.666	0.717	0.598	0.712	0.443	0.480	0.800	0.681	0.795	0.837	0.718	0.832	
	Left side	0.114	/	/	0.056	/	/	/	/	/	0.114	0.114	0.170	0.114	0.114	0.114	0.114	0.114	0.114	0.114	0.114	0.114	0.114	0.114	
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348	
	Top side	0.525	0.227	/	0.337	0.416	/	0.365	0.089	/	0.752	0.525	0.862	0.941	0.525	0.890	0.614	0.525	1.030	0.614	0.979	0.941	0.525	0.890	
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

Test position	SARmax (W/kg)									Summed SAR														
	WWAN Ant15	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25															
	1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9	
N77 (3450-3550)	Front side	0.106	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.233	0.304	0.387	0.289	0.182	0.415	0.159	0.168	0.342	0.235	0.468	0.351	0.244	0.477
	Back side	0.133	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.351	0.380	0.439	0.490	0.371	0.485	0.216	0.253	0.573	0.454	0.568	0.610	0.491	0.605
	Left side	0.022	/	/	0.056	/	/	/	/	/	0.022	0.022	0.078	0.022	0.022	0.022	0.022	0.022	0.022	0.022	0.022	0.022	0.022	0.022
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.154	0.227	/	0.337	0.416	/	0.365	0.089	/	0.381	0.154	0.491	0.570	0.154	0.519	0.243	0.154	0.659	0.243	0.608	0.570	0.154	0.519
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
N77 (3700-3980)	Front side	0.211	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.338	0.409	0.492	0.394	0.287	0.520	0.264	0.273	0.447	0.340	0.573	0.456	0.349	0.582
	Back side	0.230	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.448	0.477	0.536	0.587	0.468	0.582	0.313	0.350	0.670	0.551	0.665	0.707	0.588	0.702
	Left side	0.127	/	/	0.056	/	/	/	/	/	0.127	0.127	0.183	0.127	0.127	0.127	0.127	0.127	0.127	0.127	0.127	0.127	0.127	0.127
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	0.116	0.227	/	0.337	0.416	/	0.365	0.089	/	0.343	0.116	0.453	0.532	0.116	0.481	0.205	0.116	0.621	0.205	0.570	0.532	0.116	0.481
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

Test position		SARmax (W/kg)									Summed SAR														
		WWAN Ant21	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25															
		1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9	
N77 (3450-3550)	Front side	0.057	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.184	0.255	0.338	0.240	0.133	0.366	0.110	0.119	0.293	0.186	0.419	0.302	0.195	0.428	
	Back side	0.064	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.282	0.311	0.370	0.421	0.302	0.416	0.147	0.184	0.504	0.385	0.499	0.541	0.422	0.536	
	Left side	/	/	/	0.056	/	/	/	/	/	/	/	/	0.056	/	/	/	/	/	/	/	/	/	/	/
	Right side	0.058	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.144	0.358	0.451	0.139	0.351	0.285	0.096	0.179	0.177	0.389	0.323	0.260	0.472	0.406	
	Top side	0.151	0.227	/	0.337	0.416	/	0.365	0.089	/	0.378	0.151	0.488	0.567	0.151	0.516	0.240	0.151	0.656	0.240	0.605	0.567	0.151	0.516	
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
N77 (3700-3980)	Front side	0.068	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.195	0.266	0.349	0.251	0.144	0.377	0.121	0.130	0.304	0.197	0.430	0.313	0.206	0.439	
	Back side	0.059	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.277	0.306	0.365	0.416	0.297	0.411	0.142	0.179	0.499	0.380	0.494	0.536	0.417	0.531	
	Left side	/	/	/	0.056	/	/	/	/	/	/	/	/	0.056	/	/	/	/	/	/	/	/	/	/	/
	Right side	0.068	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.154	0.368	0.461	0.149	0.361	0.295	0.106	0.189	0.187	0.399	0.333	0.270	0.482	0.416	
	Top side	0.161	0.227	/	0.337	0.416	/	0.365	0.089	/	0.388	0.161	0.498	0.577	0.161	0.526	0.250	0.161	0.666	0.250	0.615	0.577	0.161	0.526	
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

Test position		SARmax (W/kg)									Summed SAR														
		WWAN Ant23	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25															
		1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9	
N77 (3450-3550)	Front side	0.138	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.265	0.336	0.419	0.321	0.214	0.447	0.191	0.200	0.374	0.267	0.500	0.383	0.276	0.509	
	Back side	0.230	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.448	0.477	0.536	0.587	0.468	0.582	0.313	0.350	0.670	0.551	0.665	0.707	0.588	0.702	
	Left side	/	/	/	0.056	/	/	/	/	/	/	/	/	0.056	/	/	/	/	/	/	/	/	/	/	/
	Right side	0.390	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.476	0.690	0.783	0.471	0.683	0.617	0.428	0.511	0.509	0.721	0.655	0.592	0.804	0.738	
	Top side	0.108	0.227	/	0.337	0.416	/	0.365	0.089	/	0.335	0.108	0.445	0.524	0.108	0.473	0.197	0.108	0.613	0.197	0.562	0.524	0.108	0.473	
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
N77 (3700-3980)	Front side	0.097	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.224	0.295	0.378	0.280	0.173	0.406	0.150	0.159	0.333	0.226	0.459	0.342	0.235	0.468	
	Back side	0.156	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.374	0.403	0.462	0.513	0.394	0.508	0.239	0.276	0.596	0.477	0.591	0.633	0.514	0.628	
	Left side	/	/	/	0.056	/	/	/	/	/	/	/	/	0.056	/	/	/	/	/	/	/	/	/	/	/
	Right side	0.159	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.245	0.459	0.552	0.240	0.452	0.386	0.197	0.280	0.278	0.490	0.424	0.361	0.573	0.507	
	Top side	0.014	0.227	/	0.337	0.416	/	0.365	0.089	/	0.241	0.014	0.351	0.430	0.014	0.379	0.103	0.014	0.519	0.103	0.468	0.430	0.014	0.379	
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

Test position		SARmax (W/kg)									Summed SAR														
		WWAN Ant24	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25															
		1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9	
N41	Front side	0.221	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.348	0.419	0.502	0.404	0.297	0.530	0.274	0.283	0.457	0.350	0.583	0.466	0.359	0.592	
	Back side	0.471	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.689	0.718	0.777	0.828	0.709	0.823	0.554	0.591	0.911	0.792	0.906	0.948	0.829	0.943	
	Left side	/	/	/	0.056	/	/	/	/	/	/	/	/	0.056	/	/	/	/	/	/	/	/	/	/	/
	Right side	0.522	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.608	0.822	0.915	0.603	0.815	0.749	0.560	0.643	0.641	0.853	0.787	0.724	0.936	0.870	
	Top side	0.149	0.227	/	0.337	0.416	/	0.365	0.089	/	0.376	0.149	0.486	0.565	0.149	0.514	0.238	0.149	0.654	0.238	0.603	0.565	0.149	0.514	
	Bottom side	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/terms-and-conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

Test position	SARmax (W/kg)									Summed SAR															
	WWAN Ant31	WiFi 2.4G Ant22	WiFi 2.4G Ant25	WiFi 2.4G MIMO	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	BT Ant22	BT Ant25																
	1	2	3	4	5	6	7	8	9	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+5+8	1+6+8	1+7+8	1+5+9	1+6+9	1+7+9		
GSM 1900	Front side	0.314	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.441	0.512	0.595	0.497	0.390	0.623	0.367	0.376	0.550	0.443	0.676	0.559	0.452	0.685	
	Back side	0.389	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.607	0.636	0.695	0.746	0.627	0.741	0.472	0.509	0.829	0.710	0.824	0.866	0.747	0.861	
	Left side	/	/	/	0.056	/	/	/	/	/	/	/	/	0.056	/	/	/	/	/	/	/	/	/	/	/
	Right side	0.080	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.166	0.380	0.473	0.161	0.373	0.307	0.118	0.201	0.199	0.411	0.345	0.282	0.494	0.428	
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365	
	Bottom side	0.450	/	/	/	/	/	/	/	/	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450	0.450
WCDMA Band 2	Front side	0.248	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.375	0.446	0.529	0.431	0.324	0.557	0.301	0.310	0.484	0.377	0.610	0.493	0.386	0.619	
	Back side	0.333	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.551	0.580	0.639	0.690	0.571	0.685	0.416	0.453	0.773	0.654	0.768	0.810	0.691	0.805	
	Left side	/	/	/	0.056	/	/	/	/	/	/	/	0.056	/	/	/	/	/	/	/	/	/	/	/	/
	Right side	0.089	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.175	0.389	0.482	0.170	0.382	0.316	0.127	0.210	0.208	0.420	0.354	0.291	0.503	0.437	
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365	
	Bottom side	0.417	/	/	/	/	/	/	/	/	0.417	0.417	0.417	0.417	0.417	0.417	0.417	0.417	0.417	0.417	0.417	0.417	0.417	0.417	0.417
WCDMA Band 4	Front side	0.279	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.406	0.477	0.560	0.462	0.355	0.588	0.332	0.341	0.515	0.408	0.641	0.524	0.417	0.650	
	Back side	0.340	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.558	0.587	0.646	0.697	0.578	0.692	0.423	0.460	0.780	0.661	0.775	0.817	0.698	0.812	
	Left side	/	/	/	0.056	/	/	/	/	/	/	/	0.056	/	/	/	/	/	/	/	/	/	/	/	/
	Right side	0.079	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.165	0.379	0.472	0.160	0.372	0.306	0.117	0.200	0.198	0.410	0.344	0.281	0.493	0.427	
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365	
	Bottom side	0.444	/	/	/	/	/	/	/	/	0.444	0.444	0.444	0.444	0.444	0.444	0.444	0.444	0.444	0.444	0.444	0.444	0.444	0.444	0.444
LTE Band 2	Front side	0.343	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.470	0.541	0.624	0.526	0.419	0.652	0.396	0.405	0.579	0.472	0.705	0.588	0.481	0.714	
	Back side	0.446	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.664	0.693	0.752	0.803	0.684	0.798	0.529	0.566	0.886	0.767	0.881	0.923	0.804	0.918	
	Left side	/	/	/	0.056	/	/	/	/	/	/	/	0.056	/	/	/	/	/	/	/	/	/	/	/	/
	Right side	0.093	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.179	0.393	0.486	0.174	0.386	0.320	0.131	0.214	0.212	0.424	0.358	0.295	0.507	0.441	
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365	
	Bottom side	0.564	/	/	/	/	/	/	/	/	0.564	0.564	0.564	0.564	0.564	0.564	0.564	0.564	0.564	0.564	0.564	0.564	0.564	0.564	0.564
LTE Band 7	Front side	0.295	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.422	0.493	0.576	0.478	0.371	0.604	0.348	0.357	0.531	0.424	0.657	0.540	0.433	0.666	
	Back side	0.390	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.608	0.637	0.696	0.747	0.628	0.742	0.473	0.510	0.830	0.711	0.825	0.867	0.748	0.862	
	Left side	/	/	/	0.056	/	/	/	/	/	/	/	0.056	/	/	/	/	/	/	/	/	/	/	/	/
	Right side	0.162	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.248	0.462	0.555	0.243	0.455	0.389	0.200	0.283	0.281	0.493	0.427	0.364	0.576	0.510	
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365	
	Bottom side	0.284	/	/	/	/	/	/	/	/	0.284	0.284	0.284	0.284	0.284	0.284	0.284	0.284	0.284	0.284	0.284	0.284	0.284	0.284	0.284
LTE Band 38	Front side	0.313	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.440	0.511	0.594	0.496	0.389	0.622	0.366	0.375	0.549	0.442	0.675	0.558	0.451	0.684	
	Back side	0.377	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.595	0.624	0.683	0.734	0.615	0.729	0.460	0.497	0.817	0.698	0.812	0.854	0.735	0.849	
	Left side	/	/	/	0.056	/	/	/	/	/	/	/	0.056	/	/	/	/	/	/	/	/	/	/	/	/
	Right side	0.224	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.310	0.524	0.617	0.305	0.517	0.451	0.262	0.345	0.343	0.555	0.489	0.426	0.638	0.572	
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365	
	Bottom side	0.310	/	/	/	/	/	/	/	/	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310	0.310
LTE Band 41	Front side	0.312	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.439	0.510	0.593	0.495	0.388	0.621	0.365	0.374	0.548	0.441	0.674	0.557	0.450	0.683	
	Back side	0.417	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.635	0.664	0.723	0.774	0.655	0.769	0.500	0.537	0.857	0.738	0.852	0.894	0.775	0.889	
	Left side	/	/	/	0.056	/	/	/	/	/	/	/	0.056	/	/	/	/	/	/	/	/	/	/	/	/
	Right side	0.175	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.261	0.475	0.568	0.256	0.468	0.402	0.213	0.296	0.294	0.506	0.440	0.377	0.589	0.523	
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365	
	Bottom side	0.292	/	/	/	/	/	/	/	/	0.292	0.292	0.292	0.292	0.292	0.292	0.292	0.292	0.292	0.292	0.292	0.292	0.292	0.292	0.292
LTE Band 66	Front side	0.350	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.477	0.548	0.631	0.533	0.426	0.659	0.403	0.412	0.586	0.479	0.712	0.595	0.488	0.721	
	Back side	0.445	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.663	0.692	0.751	0.802	0.683	0.797	0.528	0.565	0.885	0.766	0.880	0.922	0.803	0.917	
	Left side	/	/	/	0.056	/	/	/	/	/	/	/	0.056	/	/	/	/	/	/	/	/	/	/	/	/
	Right side	0.080	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.166	0.380	0.473	0.161	0.373	0.307	0.118	0.201	0.199	0.411	0.345	0.282	0.494	0.428	



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/terms-and-conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com





SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

Report No.: ZEWM2311001675RG01

Page : 175 of 180

Table with multiple columns (Test position, SARmax, Summed SAR) and rows for different frequency bands (N2, N7, N41, N66) and test positions (Front, Back, Left, Right, Top, Bottom side).

Table with columns for Test position, SARmax (W/kg) for various standards (WWAN, WiFi, BT), and Summed SAR for various antenna configurations.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at https://www.sgs.com/en/Terms-and-Conditions. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com. No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

	Left side	0.263	/	/	0.056	/	/	/	/	/	0.263	0.263	0.319	0.263	0.263	0.263	0.263	0.263	0.263	0.263	0.263	0.263	0.263	0.263
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365
	Bottom side	0.078	/	/	/	/	/	/	/	/	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078	0.078
LTE Band 13	Front side	0.261	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.388	0.459	0.542	0.444	0.337	0.570	0.314	0.323	0.497	0.390	0.623	0.506	0.399	0.632
	Back side	0.364	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.582	0.611	0.670	0.721	0.602	0.716	0.447	0.484	0.804	0.685	0.799	0.841	0.722	0.836
	Left side	0.407	/	/	0.056	/	/	/	/	/	0.407	0.407	0.463	0.407	0.407	0.407	0.407	0.407	0.407	0.407	0.407	0.407	0.407	0.407
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365
	Bottom side	0.178	/	/	/	/	/	/	/	/	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178	0.178
LTE Band 26	Front side	0.152	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.279	0.350	0.433	0.335	0.228	0.461	0.205	0.214	0.388	0.281	0.514	0.397	0.290	0.523
	Back side	0.212	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.430	0.459	0.518	0.569	0.450	0.564	0.295	0.332	0.652	0.533	0.647	0.689	0.570	0.684
	Left side	0.111	/	/	0.056	/	/	/	/	/	0.111	0.111	0.167	0.111	0.111	0.111	0.111	0.111	0.111	0.111	0.111	0.111	0.111	0.111
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365
	Bottom side	0.104	/	/	/	/	/	/	/	/	0.104	0.104	0.104	0.104	0.104	0.104	0.104	0.104	0.104	0.104	0.104	0.104	0.104	0.104
N5	Front side	0.236	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.363	0.434	0.517	0.419	0.312	0.545	0.289	0.298	0.472	0.365	0.598	0.481	0.374	0.607
	Back side	0.298	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.516	0.545	0.604	0.655	0.536	0.650	0.381	0.418	0.738	0.619	0.733	0.775	0.656	0.770
	Left side	0.189	/	/	0.056	/	/	/	/	/	0.189	0.189	0.245	0.189	0.189	0.189	0.189	0.189	0.189	0.189	0.189	0.189	0.189	0.189
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365
	Bottom side	0.205	/	/	/	/	/	/	/	/	0.205	0.205	0.205	0.205	0.205	0.205	0.205	0.205	0.205	0.205	0.205	0.205	0.205	0.205
N26	Front side	0.226	0.127	0.198	0.281	0.183	0.076	0.309	0.053	0.062	0.353	0.424	0.507	0.409	0.302	0.535	0.279	0.288	0.462	0.355	0.588	0.471	0.364	0.597
	Back side	0.318	0.218	0.247	0.306	0.357	0.238	0.352	0.083	0.120	0.536	0.565	0.624	0.675	0.556	0.670	0.401	0.438	0.758	0.639	0.753	0.795	0.676	0.790
	Left side	0.206	/	/	0.056	/	/	/	/	/	0.206	0.206	0.262	0.206	0.206	0.206	0.206	0.206	0.206	0.206	0.206	0.206	0.206	0.206
	Right side	/	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.086	0.300	0.393	0.081	0.293	0.227	0.038	0.121	0.119	0.331	0.265	0.202	0.414	0.348
	Top side	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.227	/	0.337	0.416	/	0.365	0.089	/	0.505	0.089	0.454	0.416	/	0.365
	Bottom side	0.162	/	/	/	/	/	/	/	/	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162	0.162



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

**Product specific 10g SAR:**

Test position	SARmax (W/kg)					Summed SAR										
	WWAN	WiFi 5G Ant22	WiFi 5G Ant25	WiFi 5G MIMO	NFC	1+2	1+3	1+4	1+5	1+2+5	1+3+5	1+4+5	2+5	3+5	4+5	
	1	2	3	4	5											
WCDMA Band 4	Front side	/	0.574	0.360	0.544	0.002	0.574	0.360	0.544	0.002	0.576	0.362	0.546	0.576	0.362	0.546
	Back side	/	0.560	0.377	0.539	0.035	0.560	0.377	0.539	0.035	0.595	0.412	0.574	0.595	0.412	0.574
	Left side	/	/	/	/	0.001	/	/	/	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	Right side	/	0.573	0.978	0.679	0.001	0.573	0.978	0.679	0.001	0.574	0.979	0.680	0.574	0.979	0.680
	Top side	2.050	1.081	/	0.891	0.001	3.131	2.050	2.941	0.001	3.132	2.051	2.942	1.082	0.001	0.892
	Bottom side	/	/	/	/	0.001	/	/	/	0.001	0.001	0.001	0.001	0.001	0.001	0.001
LTE Band 2	Front side	/	0.574	0.360	0.544	0.002	0.574	0.360	0.544	0.002	0.576	0.362	0.546	0.576	0.362	0.546
	Back side	/	0.560	0.377	0.539	0.035	0.560	0.377	0.539	0.035	0.595	0.412	0.574	0.595	0.412	0.574
	Left side	/	/	/	/	0.001	/	/	/	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	Right side	/	0.573	0.978	0.679	0.001	0.573	0.978	0.679	0.001	0.574	0.979	0.680	0.574	0.979	0.680
	Top side	2.663	1.081	/	0.891	0.001	3.744	2.663	3.554	0.001	3.745	2.664	3.555	1.082	0.001	0.892
	Bottom side	/	/	/	/	0.001	/	/	/	0.001	0.001	0.001	0.001	0.001	0.001	0.001
LTE Band 66	Front side	/	0.574	0.360	0.544	0.002	0.574	0.360	0.544	0.002	0.576	0.362	0.546	0.576	0.362	0.546
	Back side	/	0.560	0.377	0.539	0.035	0.560	0.377	0.539	0.035	0.595	0.412	0.574	0.595	0.412	0.574
	Left side	/	/	/	/	0.001	/	/	/	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	Right side	/	0.573	0.978	0.679	0.001	0.573	0.978	0.679	0.001	0.574	0.979	0.680	0.574	0.979	0.680
	Top side	2.324	1.081	/	0.891	0.001	3.405	2.324	3.215	0.001	3.406	2.325	3.216	1.082	0.001	0.892
	Bottom side	/	/	/	/	0.001	/	/	/	0.001	0.001	0.001	0.001	0.001	0.001	0.001
N5	Front side	/	0.574	0.360	0.544	0.002	0.574	0.360	0.544	0.002	0.576	0.362	0.546	0.576	0.362	0.546
	Back side	/	0.560	0.377	0.539	0.035	0.560	0.377	0.539	0.035	0.595	0.412	0.574	0.595	0.412	0.574
	Left side	2.323	/	/	/	0.001	2.323	2.323	2.323	0.001	2.324	2.324	2.324	0.001	0.001	0.001
	Right side	/	0.573	0.978	0.679	0.001	0.573	0.978	0.679	0.001	0.574	0.979	0.680	0.574	0.979	0.680
	Top side	/	1.081	/	0.891	0.001	1.081	/	0.891	0.001	1.082	0.001	0.892	1.082	0.001	0.892
	Bottom side	/	/	/	/	0.001	/	/	/	0.001	0.001	0.001	0.001	0.001	0.001	0.001
N7	Front side	/	0.574	0.360	0.544	0.002	0.574	0.360	0.544	0.002	0.576	0.362	0.546	0.576	0.362	0.546
	Back side	/	0.560	0.377	0.539	0.035	0.560	0.377	0.539	0.035	0.595	0.412	0.574	0.595	0.412	0.574
	Left side	/	/	/	/	0.001	/	/	/	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	Right side	/	0.573	0.978	0.679	0.001	0.573	0.978	0.679	0.001	0.574	0.979	0.680	0.574	0.979	0.680
	Top side	1.920	1.081	/	0.891	0.001	3.001	1.920	2.811	0.001	3.002	1.921	2.812	1.082	0.001	0.892
	Bottom side	/	/	/	/	0.001	/	/	/	0.001	0.001	0.001	0.001	0.001	0.001	0.001
N66	Front side	/	0.574	0.360	0.544	0.002	0.574	0.360	0.544	0.002	0.576	0.362	0.546	0.576	0.362	0.546
	Back side	1.777	0.560	0.377	0.539	0.035	2.337	2.154	2.316	0.035	2.372	2.189	2.351	0.595	0.412	0.574
	Left side	/	/	/	/	0.001	/	/	/	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	Right side	/	0.573	0.978	0.679	0.001	0.573	0.978	0.679	0.001	0.574	0.979	0.680	0.574	0.979	0.680
	Top side	2.354	1.081	/	0.891	0.001	3.435	2.354	3.245	0.001	3.436	2.355	3.246	1.082	0.001	0.892
	Bottom side	/	/	/	/	0.001	/	/	/	0.001	0.001	0.001	0.001	0.001	0.001	0.001
N77	Front side	/	0.574	0.360	0.544	0.002	0.574	0.360	0.544	0.002	0.576	0.362	0.546	0.576	0.362	0.546
	Back side	1.565	0.560	0.377	0.539	0.035	2.125	1.942	2.104	0.035	2.160	1.977	2.139	0.595	0.412	0.574
	Left side	2.469	/	/	/	0.001	2.469	2.469	2.469	0.001	2.470	2.470	2.470	0.001	0.001	0.001
	Right side	/	0.573	0.978	0.679	0.001	0.573	0.978	0.679	0.001	0.574	0.979	0.680	0.574	0.979	0.680
	Top side	/	1.081	/	0.891	0.001	1.081	/	0.891	0.001	1.082	0.001	0.892	1.082	0.001	0.892
	Bottom side	/	/	/	/	0.001	/	/	/	0.001	0.001	0.001	0.001	0.001	0.001	0.001



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

## 9 Equipment list

Test Platform	SPEAG DASY Professional					
Description	SAR Test System (Frequency range 300MHz-6GHz)					
Software Reference	DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483); DASY8 Module SAR V16.2.4.2524					
<b>Hardware Reference</b>						
Equipment	Manufacturer	Model	Serial Number	Calibration Date	Due date of calibration	
<input checked="" type="checkbox"/>	Twin Phantom	SPEAG	SAM 1	1912	NCR	NCR
<input checked="" type="checkbox"/>	Twin Phantom	SPEAG	SAM 2	1640	NCR	NCR
<input checked="" type="checkbox"/>	Twin Phantom	SPEAG	SAM 5	1673	NCR	NCR
<input checked="" type="checkbox"/>	Twin Phantom	SPEAG	SAM 6	1913	NCR	NCR
<input checked="" type="checkbox"/>	Twin Phantom	SPEAG	SAM V8.0	2146	NCR	NCR
<input checked="" type="checkbox"/>	Twin Phantom	SPEAG	SAM V8.0	2256	NCR	NCR
<input checked="" type="checkbox"/>	DAE	SPEAG	DAE4ip	1830	2023/09/12	2024/09/11
<input checked="" type="checkbox"/>	DAE	SPEAG	DAE4ip	1803	2023/07/14	2024/07/13
<input checked="" type="checkbox"/>	DAE	SPEAG	DAE4	760	2023/06/26	2024/06/25
<input checked="" type="checkbox"/>	DAE	SPEAG	DAE4	896	2023/03/17	2024/03/16
<input checked="" type="checkbox"/>	DAE	SPEAG	DAE4	1267	2022/12/10	2023/12/09
<input checked="" type="checkbox"/>	DAE	SPEAG	DAE4	702	2023/11/17	2024/11/16
<input checked="" type="checkbox"/>	E-Field Probe	SPEAG	EX3DV4	7620	2022/11/20	2023/11/19
<input checked="" type="checkbox"/>	E-Field Probe	SPEAG	EX3DV4	7821	2023/07/17	2024/07/16
<input checked="" type="checkbox"/>	E-Field Probe	SPEAG	EX3DV4	7838	2023/09/11	2024/09/10
<input checked="" type="checkbox"/>	E-Field Probe	SPEAG	ES3DV3	3137	2023/09/27	2024/09/26
<input checked="" type="checkbox"/>	E-Field Probe	SPEAG	EX3DV4	3836	2023/08/07	2024/08/06
<input checked="" type="checkbox"/>	E-Field Probe	SPEAG	EX3DV4	3624	2023/05/17	2024/05/16
<input checked="" type="checkbox"/>	Validation Kits	SPEAG	D750V3	1160	2022/06/06	2025/06/05
<input checked="" type="checkbox"/>	Validation Kits	SPEAG	D835V2	4d105	2022/11/02	2025/11/01
<input checked="" type="checkbox"/>	Validation Kits	SPEAG	D1750V2	1149	2022/06/17	2025/06/16
<input checked="" type="checkbox"/>	Validation Kits	SPEAG	D1900V2	5d028	2022/11/02	2025/11/01
<input checked="" type="checkbox"/>	Validation Kits	SPEAG	D1950V3	1138	2022/10/31	2025/10/30
<input checked="" type="checkbox"/>	Validation Kits	SPEAG	D2450V2	733	2022/11/02	2025/11/01
<input checked="" type="checkbox"/>	Validation Kits	SPEAG	D2600V2	1125	2022/06/14	2025/06/13
<input checked="" type="checkbox"/>	Validation Kits	SPEAG	D3500V2	1082	2022/09/19	2025/09/18
<input checked="" type="checkbox"/>	Validation Kits	SPEAG	D3700V2	1046	2022/09/15	2025/09/14
<input checked="" type="checkbox"/>	Validation Kits	SPEAG	D3900V2	1026	2022/09/16	2025/09/15
<input checked="" type="checkbox"/>	Validation Kits	SPEAG	D5GHzV2	1165	2022/11/01	2025/10/31
<input checked="" type="checkbox"/>	Dielectric parameter probes	SPEAG	DAKS-3.5	0005	2023/06/15	2024/06/14
<input checked="" type="checkbox"/>	Vector Network Analyzer and Vector Reflectometer	SPEAG	DAKS_VNA R140	0140913	2023/06/07	2024/06/06
<input checked="" type="checkbox"/>	Radio Communication Analyzer	Anritsu	MT8820C	6201616273	2023/02/16	2024/02/15
<input checked="" type="checkbox"/>	Radio Communication Analyzer	Anritsu	MT8820C	6201381734	2023/05/25	2024/05/24



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com**

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn  
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com



<input checked="" type="checkbox"/>	Radio Communication Analyzer	Anritsu	MT8820C	6201074424	2023/09/14	2024/09/13
<input checked="" type="checkbox"/>	RF Bi-Directional Coupler	Agilent	86205-60001	MY31400031	NCR	NCR
<input checked="" type="checkbox"/>	Signal Generator	Agilent	N5171B	MY53050736	2023/02/16	2024/02/15
<input checked="" type="checkbox"/>	Preamplifier	Mini-Circuits	ZHL-42W	15542	NCR	NCR
<input checked="" type="checkbox"/>	Preamplifier	Compliance Directions Systems Inc.	AMP28-3W	073501433	NCR	NCR
<input checked="" type="checkbox"/>	Power Meter	Agilent	E4416A	GB41292095	2023/02/16	2024/02/15
<input checked="" type="checkbox"/>	Power Sensor	Agilent	8481H	MY41091234	2023/02/16	2024/02/15
<input checked="" type="checkbox"/>	Power Sensor	R&S	NRP-Z92	100025	2023/02/16	2024/02/15
<input checked="" type="checkbox"/>	Attenuator	SHX	TS2-3dB	30704	NCR	NCR
<input checked="" type="checkbox"/>	Speed reading thermometer	MingGao	T809	NA	2023/05/26	2024/05/25
<input checked="" type="checkbox"/>	Humidity and Temperature Indicator	KIMTOKA	KIMTOKA	NA	2023/02/17	2024/02/16
<input checked="" type="checkbox"/>	Humidity and Temperature Indicator	CHIGAO	HTC-1	ZGL2020120550471	2023/05/26	2024/05/25
<input checked="" type="checkbox"/>	Humidity and Temperature Indicator	CHIGAO	HTC-1	ZGL2020120550472	2023/05/26	2024/05/25

Note: All the equipments are within the valid period when the tests are performed.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

## 10 Calibration certificate

Please see the Appendix C

## 11 Photographs

Please see the Appendix D

## Appendix A: Detailed System Check Results

## Appendix B: Detailed Test Results

## Appendix C: Calibration certificate

## Appendix D: Photographs

## Appendix E: Conducted RF Output Power

## Appendix F: Antenna Locations

---END---



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

**Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)**

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn  
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com