

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 111 of 172

Left cheek	20	QPSK 1_1	167300/836.5	100%	0.693	0.375	0.09	20.72	21.50	1.197	0.829	22.1
Head Test Data (50%RB) DSI 3												
Left cheek	20	QPSK 50_28	167300/836.5	100%	0.665	0.322	0.04	20.75	21.50	1.189	0.790	22.1
Left tilted	20	QPSK 50_28	167300/836.5	100%	0.159	0.084	-0.04	20.75	21.50	1.189	0.189	22.1
Right cheek	20	QPSK 50_28	167300/836.5	100%	0.381	0.233	0.02	20.75	21.50	1.189	0.453	22.1
Right tilted	20	QPSK 50_28	167300/836.5	100%	0.119	0.112	0.03	20.75	21.50	1.189	0.141	22.1
Left cheek	20	QPSK 50_28	166800/834	100%	0.647	0.315	0.01	20.71	21.50	1.199	0.776	22.1
Left cheek	20	QPSK 50_28	167800/839	100%	0.659	0.321	0.07	20.54	21.50	1.247	0.822	22.1
Head Test Data (100%RB) DSI 3												
Left cheek	20	QPSK 100_0	167300/836.5	100%	0.489	0.366	0.07	19.82	20.50	1.169	0.572	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	20	QPSK 1_1	166800/834	100%	0.324	0.215	-0.02	23.32	24.00	1.169	0.379	22.3
Back side	20	QPSK 1_1	166800/834	100%	0.399	0.266	-0.12	23.32	24.00	1.169	0.467	22.3
Back side	20	QPSK 1_1	167300/836.5	100%	0.385	0.254	-0.01	23.25	24.00	1.189	0.458	22.3
Back side	20	QPSK 1_1	167800/839	100%	0.371	0.247	-0.04	23.28	24.00	1.180	0.438	22.3
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	20	QPSK 50_28	166800/834	100%	0.309	0.181	0.05	23.26	24.00	1.186	0.366	22.3
Back side	20	QPSK 50_28	166800/834	100%	0.350	0.194	-0.01	23.26	24.00	1.186	0.415	22.3
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	20	QPSK 1_1	166800/834	100%	0.596	0.342	0.00	23.32	24.00	1.169	0.697	22.3
Back side	20	QPSK 1_1	166800/834	100%	0.668	0.377	0.04	23.32	24.00	1.169	0.781	22.3
Left side	20	QPSK 1_1	166800/834	100%	0.826	0.467	0.19	23.32	24.00	1.169	0.966	22.3
Right side	20	QPSK 1_1	166800/834	100%	0.057	0.038	0.16	23.32	24.00	1.169	0.067	22.3
Top side	20	QPSK 1_1	166800/834	100%	0.021	0.010	0.16	23.32	24.00	1.169	0.025	22.3
Left side	20	QPSK 1_1	167300/836.5	100%	0.773	0.436	-0.17	23.25	24.00	1.189	0.919	22.3
Left side	20	QPSK 1_1	167800/839	100%	0.846	0.526	-0.15	23.28	24.00	1.180	0.999	22.3
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	20	QPSK 50_28	166800/834	100%	0.513	0.290	-0.13	23.26	24.00	1.186	0.608	22.3
Back side	20	QPSK 50_28	166800/834	100%	0.636	0.381	0.05	23.26	24.00	1.186	0.754	22.3
Left side	20	QPSK 50_28	166800/834	100%	0.798	0.466	0.04	23.26	24.00	1.186	0.946	22.3
Right side	20	QPSK 50_28	166800/834	100%	0.020	0.003	-0.02	23.26	24.00	1.186	0.024	22.3
Top side	20	QPSK 50_28	166800/834	100%	0.022	0.021	-0.19	23.26	24.00	1.186	0.026	22.3
Left side	20	QPSK 50_28	166800/834	100%	0.764	0.414	-0.01	23.22	24.00	1.197	0.914	22.3
Left side	20	QPSK 50_28	166800/834	100%	0.820	0.426	0.07	23.18	24.00	1.208	0.990	22.3
Body Test Data (100%RB) DSI 4												
Left side	20	QPSK 100_0	167300/836.5	100%	0.675	0.342	0.12	22.29	23.00	1.178	0.795	22.3



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 112 of 172

8.2.14 SAR Result of NR Band n7

SA N7 SAR Test Record												
Ant2 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	40	QPSK 1_1	510000/2550	100%	0.168	0.091	-0.16	19.46	20.00	1.132	0.190	22.1
Left tilted	40	QPSK 1_1	510000/2550	100%	0.032	0.013	0.14	19.46	20.00	1.132	0.036	22.1
Right cheek	40	QPSK 1_1	510000/2550	100%	0.096	0.053	-0.04	19.46	20.00	1.132	0.109	22.1
Right tilted	40	QPSK 1_1	510000/2550	100%	0.040	0.022	0.16	19.46	20.00	1.132	0.045	22.1
Head Test Data (50%RB) DSI 3												
Left cheek	40	QPSK 108_54	504000/2520	100%	0.162	0.088	-0.06	19.47	20.00	1.130	0.183	22.1
Left tilted	40	QPSK 108_54	504000/2520	100%	0.031	0.018	0.08	19.47	20.00	1.130	0.035	22.1
Right cheek	40	QPSK 108_54	504000/2520	100%	0.090	0.049	-0.19	19.47	20.00	1.130	0.102	22.1
Right tilted	40	QPSK 108_54	504000/2520	100%	0.041	0.022	0.02	19.47	20.00	1.130	0.046	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	40	QPSK 1_1	510000/2550	100%	0.180	0.107	0.10	19.46	20.00	1.132	0.204	22.1
Back side	40	QPSK 1_1	510000/2550	100%	0.224	0.114	-0.06	19.46	20.00	1.132	0.254	22.1
Back side	40	QPSK 1_214	504000/2520	100%	0.174	0.084	-0.06	19.37	20.00	1.156	0.201	22.1
Back side	40	QPSK 1_1	507000/2535	100%	0.204	0.094	-0.06	19.30	20.00	1.175	0.240	22.1
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	504000/2520	100%	0.160	0.077	-0.02	19.47	20.00	1.130	0.181	22.1
Back side	40	QPSK 108_54	504000/2520	100%	0.200	0.081	-0.15	19.47	20.00	1.130	0.226	22.1
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	40	QPSK 1_1	510000/2550	100%	0.358	0.165	-0.17	19.46	20.00	1.132	0.405	22.1
Back side	40	QPSK 1_1	510000/2550	100%	0.440	0.201	0.10	19.46	20.00	1.132	0.498	22.1
Left side	40	QPSK 1_1	510000/2550	100%	0.866	0.373	-0.13	19.46	20.00	1.132	0.981	22.1
Right side	40	QPSK 1_1	510000/2550	100%	0.073	0.038	-0.15	19.46	20.00	1.132	0.083	22.1
Bottom side	40	QPSK 1_1	510000/2550	100%	0.440	0.202	0.04	19.46	20.00	1.132	0.498	22.1
Left side	40	QPSK 1_214	504000/2520	100%	0.688	0.298	-0.07	19.37	20.00	1.156	0.795	22.1
Left side	40	QPSK 1_1	507000/2535	100%	0.911	0.428	-0.11	19.30	20.00	1.175	1.070	22.1
Left side-Repeated	40	QPSK 1_1	507000/2535	100%	0.887	0.392	0.02	19.30	20.00	1.175	1.042	22.1
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	504000/2520	100%	0.340	0.131	0.06	19.47	20.00	1.130	0.384	22.1
Back side	40	QPSK 108_54	504000/2520	100%	0.450	0.186	-0.01	19.47	20.00	1.130	0.508	22.1
Left side	40	QPSK 108_54	504000/2520	100%	0.801	0.414	-0.16	19.47	20.00	1.130	0.905	22.1
Right side	40	QPSK 108_54	504000/2520	100%	0.021	0.087	-0.12	19.47	20.00	1.130	0.024	22.1
Bottom side	40	QPSK 108_54	504000/2520	100%	0.460	0.188	0.12	19.47	20.00	1.130	0.520	22.1
Left side	40	QPSK 108_54	507000/2535	100%	0.769	0.408	-0.11	19.33	20.00	1.167	0.897	22.1
Left side	40	QPSK 108_54	510000/2550	100%	0.781	0.407	-0.02	19.29	20.00	1.178	0.920	22.1
Body Test Data (100%RB) DSI 4												
Left side	40	QPSK 216_0	504000/2520	100%	0.732	0.402	-0.11	18.43	19.00	1.140	0.835	22.1



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 113 of 172

Ant3 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	40	QPSK 1_1	510000/2550	100%	0.423	0.209	-0.13	17.44	17.50	1.014	0.429	22.1
Left tilted	40	QPSK 1_1	510000/2550	100%	0.101	0.056	0.15	17.44	17.50	1.014	0.102	22.1
Right cheek	40	QPSK 1_1	510000/2550	100%	0.573	0.283	0.09	17.44	17.50	1.014	0.581	22.1
Right cheek	40	QPSK 1_1	507000/2535	100%	0.688	0.306	0.05	17.32	17.50	1.042	0.717	22.1
Head Test Data (50%RB) DSI 3												
Left cheek	40	QPSK 108_54	507000/2535	100%	0.472	0.228	-0.02	17.44	17.50	1.014	0.479	22.1
Left tilted	40	QPSK 108_54	507000/2535	100%	0.103	0.057	0.08	17.44	17.50	1.014	0.104	22.1
Right cheek	40	QPSK 108_54	507000/2535	100%	0.585	0.292	0.05	17.44	17.50	1.014	0.593	22.1
Right cheek	40	QPSK 108_54	510000/2550	100%	0.638	0.294	0.18	17.34	17.50	1.038	0.662	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	40	QPSK 1_1	510000/2550	100%	0.112	0.060	-0.14	18.89	19.00	1.026	0.115	22.1
Back side	40	QPSK 1_1	510000/2550	100%	0.151	0.080	-0.17	18.89	19.00	1.026	0.155	22.1
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	507000/2535	100%	0.082	0.100	-0.04	18.91	19.00	1.021	0.084	22.1
Back side	40	QPSK 108_54	507000/2535	100%	0.181	0.090	0.17	18.91	19.00	1.021	0.185	22.1
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	40	QPSK 1_1	510000/2550	100%	0.213	0.108	0.00	18.89	19.00	1.026	0.218	22.1
Back side	40	QPSK 1_1	510000/2550	100%	0.291	0.146	0.15	18.89	19.00	1.026	0.298	22.1
Left side	40	QPSK 1_1	510000/2550	100%	0.665	0.315	-0.01	18.89	19.00	1.026	0.682	22.1
Right side	40	QPSK 1_1	510000/2550	100%	0.009	0.003	0.15	18.89	19.00	1.026	0.009	22.1
Top side	40	QPSK 1_1	510000/2550	100%	0.038	0.021	-0.15	18.89	19.00	1.026	0.039	22.1
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	507000/2535	100%	0.163	0.058	0.03	18.91	19.00	1.021	0.166	22.1
Back side	40	QPSK 108_54	507000/2535	100%	0.271	0.166	-0.06	18.91	19.00	1.021	0.277	22.1
Left side	40	QPSK 108_54	507000/2535	100%	0.695	0.285	0.18	18.91	19.00	1.021	0.710	22.1
Right side	40	QPSK 108_54	507000/2535	100%	0.008	0.005	-0.12	18.91	19.00	1.021	0.008	22.1
Top side	40	QPSK 108_54	507000/2535	100%	0.048	0.031	-0.02	18.91	19.00	1.021	0.049	22.1
Ant4 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	40	QPSK 1_1	510000/2550	100%	0.374	0.201	0.11	15.91	16.50	1.146	0.428	22.1
Left tilted	40	QPSK 1_1	510000/2550	100%	0.485	0.244	0.12	15.91	16.50	1.146	0.556	22.1
Right cheek	40	QPSK 1_1	510000/2550	100%	0.837	0.420	-0.06	15.91	16.50	1.146	0.959	22.1
Right tilted	40	QPSK 1_1	510000/2550	100%	0.710	0.355	-0.08	15.91	16.50	1.146	0.813	22.1
Right cheek	40	QPSK 1_214	504000/2520	100%	0.724	0.358	0.06	15.84	16.50	1.164	0.843	22.1
Right cheek	40	QPSK 1_214	507000/2535	100%	0.739	0.363	-0.03	15.81	16.50	1.172	0.866	22.1
Right tilted	40	QPSK 1_214	504000/2520	100%	0.690	0.305	-0.04	15.84	16.50	1.164	0.803	22.1
Right tilted	40	QPSK 1_214	507000/2535	100%	0.660	0.315	0.09	15.81	16.50	1.172	0.774	22.1



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 114 of 172

Head Test Data (50%RB) DSI 3												
Left cheek	40	QPSK 108_54	510000/2550	100%	0.377	0.198	-0.17	15.88	16.50	1.153	0.435	22.1
Left tilted	40	QPSK 108_54	510000/2550	100%	0.515	0.250	-0.16	15.88	16.50	1.153	0.594	22.1
Right cheek	40	QPSK 108_54	510000/2550	100%	0.823	0.382	0.05	15.88	16.50	1.153	0.949	22.1
Right tilted	40	QPSK 108_54	510000/2550	100%	0.672	0.338	0.09	15.88	16.50	1.153	0.775	22.1
Right cheek	40	QPSK 108_54	504000/2520	100%	0.735	0.363	0.00	15.78	16.50	1.180	0.868	22.1
Right cheek	40	QPSK 108_54	507000/2535	100%	0.753	0.366	-0.01	15.83	16.50	1.167	0.879	22.1
Head Test Data (100%RB) DSI 3												
Right cheek	40	QPSK 216_0	504000/2520	100%	0.670	0.311	-0.16	14.91	15.50	1.146	0.767	22.1
Right tilted	40	QPSK 216_0	504000/2520	100%	0.547	0.274	-0.13	14.91	15.50	1.146	0.627	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	40	QPSK 1_214	504000/2520	100%	0.144	0.080	-0.16	19.40	20.00	1.148	0.165	22.1
Back side	40	QPSK 1_214	504000/2520	100%	0.185	0.101	-0.03	19.40	20.00	1.148	0.212	22.1
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	510000/2550	100%	0.114	0.050	-0.13	19.32	20.00	1.169	0.133	22.1
Back side	40	QPSK 108_54	510000/2550	100%	0.170	0.089	0.16	19.32	20.00	1.169	0.199	22.1
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	40	QPSK 1_214	504000/2520	100%	0.298	0.153	-0.16	19.40	20.00	1.148	0.342	22.1
Back side	40	QPSK 1_214	504000/2520	100%	0.381	0.199	0.13	19.40	20.00	1.148	0.437	22.1
Left side	40	QPSK 1_214	504000/2520	100%	0.335	0.157	0.04	19.40	20.00	1.148	0.385	22.1
Right side	40	QPSK 1_214	504000/2520	100%	0.023	0.013	-0.03	19.40	20.00	1.148	0.026	22.1
Top side	40	QPSK 1_214	504000/2520	100%	0.811	0.392	-0.03	19.40	20.00	1.148	0.931	22.1
Top side	40	QPSK 1_1	507000/2535	100%	0.770	0.371	0.06	19.38	20.00	1.153	0.888	22.1
Top side	40	QPSK 1_1	510000/2550	100%	0.829	0.399	0.03	19.36	20.00	1.159	0.961	22.1
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	510000/2550	100%	0.278	0.173	0.14	19.32	20.00	1.169	0.325	22.1
Back side	40	QPSK 108_54	510000/2550	100%	0.391	0.209	-0.07	19.32	20.00	1.169	0.457	22.1
Left side	40	QPSK 108_54	510000/2550	100%	0.385	0.137	0.03	19.32	20.00	1.169	0.450	22.1
Right side	40	QPSK 108_54	510000/2550	100%	0.023	-0.010	0.06	19.32	20.00	1.169	0.027	22.1
Top side	40	QPSK 108_54	510000/2550	100%	0.771	0.342	-0.10	19.32	20.00	1.169	0.902	22.1
Top side	40	QPSK 108_54	510000/2550	100%	0.731	0.322	-0.06	19.25	20.00	1.189	0.869	22.1
Top side	40	QPSK 108_54	510000/2550	100%	0.731	0.292	0.07	19.30	20.00	1.175	0.859	22.1
Body Test Data (100%RB) DSI 4												
Top side	40	QPSK 216_0	504000/2520	100%	0.613	0.366	0.12	18.42	19.00	1.143	0.701	22.1
Ant8 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	40	QPSK 1_214	507000/2535	100%	0.278	0.127	-0.13	16.98	18.00	1.265	0.352	22.1
Left tilted	40	QPSK 1_214	507000/2535	100%	0.064	0.035	-0.07	16.98	18.00	1.265	0.081	22.1
Right cheek	40	QPSK 1_214	507000/2535	100%	0.571	0.229	-0.07	16.98	18.00	1.265	0.722	22.1
Right cheek	40	QPSK 1_1	510000/2550	100%	0.584	0.239	0.10	16.90	18.00	1.288	0.752	22.1
Head Test Data (50%RB) DSI 3												
Left cheek	40	QPSK 108_54	510000/2550	100%	0.274	0.126	0.11	16.90	18.00	1.288	0.353	22.1



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 115 of 172

Left tilted	40	QPSK 108_54	510000/2550	100%	0.068	0.037	0.07	16.90	18.00	1.288	0.088	22.1
Right cheek	40	QPSK 108_54	510000/2550	100%	0.601	0.261	0.10	16.90	18.00	1.288	0.774	22.1
Right cheek	40	QPSK 108_54	507000/2535	100%	0.603	0.259	-0.02	16.87	18.00	1.297	0.782	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	40	QPSK 1_214	504000/2520	100%	0.097	0.050	0.07	20.50	21.50	1.259	0.122	22.1
Back side	40	QPSK 1_214	504000/2520	100%	0.132	0.069	-0.02	20.50	21.50	1.259	0.166	22.1
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	510000/2550	100%	0.090	0.047	-0.03	20.36	21.50	1.300	0.117	22.1
Back side	40	QPSK 108_54	510000/2550	100%	0.142	0.099	-0.12	20.36	21.50	1.300	0.185	22.1
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	40	QPSK 1_214	504000/2520	100%	0.233	0.113	-0.19	20.50	21.50	1.259	0.293	22.1
Back side	40	QPSK 1_214	504000/2520	100%	0.248	0.124	0.00	20.50	21.50	1.259	0.312	22.1
Left side	40	QPSK 1_214	504000/2520	100%	0.020	0.010	0.18	20.50	21.50	1.259	0.025	22.1
Right side	40	QPSK 1_214	504000/2520	100%	0.541	0.265	0.05	20.50	21.50	1.259	0.681	22.1
Right side	40	QPSK 1_214	510000/2550	100%	0.537	0.303	0.12	20.37	21.50	1.297	0.697	22.1
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	510000/2550	100%	0.263	0.143	0.03	20.36	21.50	1.300	0.342	22.1
Back side	40	QPSK 108_54	510000/2550	100%	0.288	0.134	0.07	20.36	21.50	1.300	0.374	22.1
Left side	40	QPSK 108_54	510000/2550	100%	0.030	0.017	0.02	20.36	21.50	1.300	0.039	22.1
Right side	40	QPSK 108_54	510000/2550	100%	0.571	0.215	-0.05	20.36	21.50	1.300	0.742	22.1
Top side	40	QPSK 108_54	510000/2550	100%	0.095	0.032	0.17	20.36	21.50	1.300	0.124	22.1

Test Position	Channel/ Frequency	Measured SAR (1g)	1 st Repeated	Ratio	2 nd Repeated	3 rd Repeated
	(MHz)		SAR (1g)		SAR (1g)	SAR (1g)
Left side	507000/2535	0.911	0.887	1.027	N/A	N/A

Note: 1) When the original highest measured SAR is ≥ 0.80 W/kg, the measurement was repeated once.

2) A second repeated measurement was preformed only if the ratio of largest to smallest SAR for the original and first repeated measurements was > 1.20 or when the original or repeated measurement was ≥ 1.45 W/kg ($\sim 10\%$ from the 1-g SAR limit).

3) A third repeated measurement was preformed only if the original, first or second repeated measurement was ≥ 1.5 W/kg and the ratio of largest to smallest SAR for the original, first and second repeated measurements is > 1.20 .

4) Repeated measurements are not required when the original highest measured SAR is < 0.80 W/kg

5) The same procedures should be adapted for measurements according to extremity and occupational exposure limits by applying a factor of 2.5 for extremity exposure and a factor of 5 for occupational exposure to the corresponding SAR thresholds. The repeated measurement results must be clearly identified in the SAR report.



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 116 of 172

8.2.15 SAR Result of NR Band n12

SA N12 SAR Test Record												
Ant0 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	15	QPSK 1_1	141500/707.5	100%	0.079	0.057	0.15	23.53	24.50	1.250	0.099	22.3
Left tilted	15	QPSK 1_1	141500/707.5	100%	0.050	0.037	0.10	23.53	24.50	1.250	0.063	22.3
Right cheek	15	QPSK 1_1	141500/707.5	100%	0.152	0.111	0.05	23.53	24.50	1.250	0.190	22.3
Right tilted	15	QPSK 1_1	141500/707.5	100%	0.100	0.074	-0.13	23.53	24.50	1.250	0.125	22.3
Head Test Data (50%RB) DSI 3												
Left cheek	15	QPSK 36_22	141500/707.5	100%	0.067	0.027	-0.06	23.36	24.50	1.300	0.087	22.3
Left tilted	15	QPSK 36_22	141500/707.5	100%	0.040	0.012	-0.07	23.36	24.50	1.300	0.052	22.3
Right cheek	15	QPSK 36_22	141500/707.5	100%	0.142	0.091	0.08	23.36	24.50	1.300	0.185	22.3
Right tilted	15	QPSK 36_22	141500/707.5	100%	0.121	0.054	0.19	23.36	24.50	1.300	0.157	22.3
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	15	QPSK 1_1	141500/707.5	100%	0.196	0.142	-0.14	23.53	24.50	1.250	0.245	22.3
Back side	15	QPSK 1_1	141500/707.5	100%	0.200	0.147	0.17	23.53	24.50	1.250	0.250	22.3
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	15	QPSK 36_22	141500/707.5	100%	0.173	0.121	0.14	23.36	24.50	1.300	0.225	22.3
Back side	15	QPSK 36_22	141500/707.5	100%	0.182	0.132	0.06	23.36	24.50	1.300	0.237	22.3
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	15	QPSK 1_1	141500/707.5	100%	0.205	0.132	-0.16	23.53	24.50	1.250	0.256	22.3
Back side	15	QPSK 1_1	141500/707.5	100%	0.208	0.134	-0.05	23.53	24.50	1.250	0.260	22.3
Left side	15	QPSK 1_1	141500/707.5	100%	0.125	0.084	-0.11	23.53	24.50	1.250	0.156	22.3
Right side	15	QPSK 1_1	141500/707.5	100%	0.402	0.267	-0.01	23.53	24.50	1.250	0.503	22.3
Bottom side	15	QPSK 1_1	141500/707.5	100%	0.103	0.062	-0.04	23.53	24.50	1.250	0.129	22.3
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	15	QPSK 36_22	141500/707.5	100%	0.195	0.102	0.05	23.36	24.50	1.300	0.254	22.3
Back side	15	QPSK 36_22	141500/707.5	100%	0.188	0.094	0.01	23.36	24.50	1.300	0.244	22.3
Left side	15	QPSK 36_22	141500/707.5	100%	0.075	0.031	-0.15	23.36	24.50	1.300	0.098	22.3
Right side	15	QPSK 36_22	141500/707.5	100%	0.372	0.208	-0.11	23.36	24.50	1.300	0.484	22.3
Bottom side	15	QPSK 36_22	141500/707.5	100%	0.085	0.012	0.16	23.36	24.50	1.300	0.111	22.3
Ant1 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	15	QPSK 1_1	141300/706.5	100%	0.711	0.388	0.09	21.97	23.00	1.268	0.901	22.1
Left tilted	15	QPSK 1_1	141300/706.5	100%	0.094	0.073	-0.08	21.97	23.00	1.268	0.119	22.1
Right cheek	15	QPSK 1_1	141300/706.5	100%	0.390	0.223	0.15	21.97	23.00	1.268	0.494	22.1
Right tilted	15	QPSK 1_1	141300/706.5	100%	0.080	0.058	0.18	21.97	23.00	1.268	0.101	22.1
Left cheek	15	QPSK 1_1	141500/707.5	100%	0.692	0.350	-0.14	21.86	23.00	1.300	0.900	22.1



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 117 of 172

Left cheek	15	QPSK 1_1	141700/708.5	100%	0.680	0.317	-0.14	21.97	23.00	1.268	0.862	22.1
Head Test Data (50%RB) DSI 3												
Left cheek	15	QPSK 36_22	141500/707.5	100%	0.681	0.358	-0.06	21.80	23.00	1.318	0.898	22.1
Left tilted	15	QPSK 36_22	141500/707.5	100%	0.074	0.053	-0.04	21.80	23.00	1.318	0.098	22.1
Right cheek	15	QPSK 36_22	141500/707.5	100%	0.360	0.203	-0.06	21.80	23.00	1.318	0.475	22.1
Right tilted	15	QPSK 36_22	141500/707.5	100%	0.050	0.038	-0.06	21.80	23.00	1.318	0.066	22.1
Left cheek	15	QPSK 36_22	141300/706.5	100%	0.662	0.330	0.15	21.73	23.00	1.340	0.887	22.1
Left cheek	15	QPSK 36_22	141700/708.5	100%	0.660	0.297	0.18	21.80	23.00	1.318	0.870	22.1
Head Test Data (100%RB) DSI 3												
Left cheek	15	QPSK 70_0	141300/706.5	100%	0.581	0.358	-0.06	20.98	22.00	1.265	0.735	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	15	QPSK 1_1	141700/708.5	100%	0.212	0.130	0.11	23.44	24.50	1.276	0.271	22.3
Back side	15	QPSK 1_1	141700/708.5	100%	0.332	0.223	-0.08	23.44	24.50	1.276	0.424	22.3
Back side	15	QPSK 1_1	141300/706.5	100%	0.302	0.183	-0.19	23.41	24.50	1.285	0.388	22.3
Back side	15	QPSK 1_1	141500/707.5	100%	0.312	0.203	-0.15	23.39	24.50	1.291	0.403	22.3
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	15	QPSK 36_22	141700/708.5	100%	0.190	0.116	0.11	23.32	24.50	1.312	0.249	22.3
Back side	15	QPSK 36_22	141700/708.5	100%	0.296	0.197	0.13	23.32	24.50	1.312	0.388	22.3
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	15	QPSK 1_1	141700/708.5	100%	0.575	0.331	-0.15	23.44	24.50	1.276	0.734	22.3
Back side	15	QPSK 1_1	141700/708.5	100%	0.618	0.349	-0.15	23.44	24.50	1.276	0.789	22.3
Left side	15	QPSK 1_1	141700/708.5	100%	0.797	0.514	-0.09	23.44	24.50	1.276	1.017	22.3
Right side	15	QPSK 1_1	141700/708.5	100%	0.023	0.012	-0.15	23.44	24.50	1.276	0.029	22.3
Top side	15	QPSK 1_1	141700/708.5	100%	0.012	0.006	-0.15	23.44	24.50	1.276	0.015	22.3
Left side	15	QPSK 1_1	141300/706.5	100%	0.781	0.495	-0.04	23.41	24.50	1.285	1.004	22.3
Left side	15	QPSK 1_1	141500/707.5	100%	0.763	0.482	-0.03	23.40	24.50	1.289	0.983	22.3
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	15	QPSK 36_22	141700/708.5	100%	0.545	0.311	0.08	23.32	24.50	1.312	0.715	22.3
Back side	15	QPSK 36_22	141700/708.5	100%	0.588	0.329	0.02	23.32	24.50	1.312	0.772	22.3
Left side	15	QPSK 36_22	141700/708.5	100%	0.745	0.478	-0.09	23.32	24.50	1.312	0.978	22.3
Right side	15	QPSK 36_22	141700/708.5	100%	0.003	0.001	0.16	23.32	24.50	1.312	0.004	22.3
Top side	15	QPSK 36_22	141700/708.5	100%	0.009	0.002	-0.03	23.32	24.50	1.312	0.012	22.3
Left side	15	QPSK 36_22	141700/708.5	100%	0.723	0.432	-0.04	23.24	24.50	1.337	0.966	22.3
Left side	15	QPSK 36_22	141700/708.5	100%	0.719	0.425	-0.03	23.26	24.50	1.330	0.957	22.3
Hotspot Test data (Separate 10mm 100%RB) DSI 4												
Left side	15	QPSK 75_0	141300/706.5	100%	0.689	0.524	-0.09	22.42	23.50	1.282	0.884	22.3



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 118 of 172

8.2.16 SAR Result of NR Band n25

SA N25 SAR Test Record												
Ant2 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	40	QPSK 1_1	376500/1882.5	100%	0.166	0.102	-0.14	19.18	19.50	1.076	0.179	22.1
Left tilted	40	QPSK 1_1	376500/1882.5	100%	0.040	0.026	-0.18	19.18	19.50	1.076	0.043	22.1
Right cheek	40	QPSK 1_1	376500/1882.5	100%	0.090	0.057	0.01	19.18	19.50	1.076	0.097	22.1
Right tilted	40	QPSK 1_1	376500/1882.5	100%	0.059	0.035	-0.01	19.18	19.50	1.076	0.064	22.1
Head Test Data (50%RB) DSI 3												
Left cheek	40	QPSK 108_54	376500/1882.5	100%	0.169	0.104	0.16	19.17	19.50	1.079	0.182	22.1
Left tilted	40	QPSK 108_54	376500/1882.5	100%	0.044	0.028	0.14	19.17	19.50	1.079	0.047	22.1
Right cheek	40	QPSK 108_54	376500/1882.5	100%	0.091	0.057	-0.10	19.17	19.50	1.079	0.098	22.1
Right tilted	40	QPSK 108_54	376500/1882.5	100%	0.061	0.038	-0.05	19.17	19.50	1.079	0.066	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	40	QPSK 1_1	376500/1882.5	100%	0.181	0.095	-0.08	19.18	19.50	1.076	0.195	22.1
Back side	40	QPSK 1_1	376500/1882.5	100%	0.246	0.139	-0.09	19.18	19.50	1.076	0.265	22.1
Back side	40	QPSK 1_1	374000/1870	100%	0.134	0.076	-0.16	19.10	19.50	1.096	0.147	22.1
Back side	40	QPSK 1_1	379000/1895	100%	0.224	0.119	0.16	19.09	19.50	1.099	0.246	22.1
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	376500/1882.5	100%	0.167	0.088	0.08	19.17	19.50	1.079	0.180	22.1
Back side	40	QPSK 108_54	376500/1882.5	100%	0.207	0.110	-0.01	19.17	19.50	1.079	0.223	22.1
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	40	QPSK 1_1	376500/1882.5	100%	0.521	0.259	0.17	19.18	19.50	1.076	0.561	22.1
Back side	40	QPSK 1_1	376500/1882.5	100%	0.704	0.349	0.13	19.18	19.50	1.076	0.758	22.1
Left side	40	QPSK 1_1	376500/1882.5	100%	0.914	0.463	0.03	19.18	19.50	1.076	0.984	22.3
Left side-Repeated	40	QPSK 1_1	376500/1882.5	100%	0.896	0.428	0.02	19.18	19.50	1.076	0.965	22.3
Right side	40	QPSK 1_1	376500/1882.5	100%	0.030	0.017	0.18	19.18	19.50	1.076	0.032	22.1
Bottom side	40	QPSK 1_1	376500/1882.5	100%	0.115	0.061	0.09	19.18	19.50	1.076	0.124	22.1
Left side	40	QPSK 1_1	374000/1870	100%	0.404	0.197	0.03	19.10	19.50	1.096	0.443	22.1
Left side	40	QPSK 1_1	379000/1895	100%	0.884	0.414	-0.08	19.09	19.50	1.099	0.972	22.1
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	376500/1882.5	100%	0.501	0.239	0.14	19.17	19.50	1.079	0.541	22.1
Back side	40	QPSK 108_54	376500/1882.5	100%	0.684	0.329	-0.15	19.17	19.50	1.079	0.738	22.1
Left side	40	QPSK 108_54	376500/1882.5	100%	0.884	0.433	-0.09	19.17	19.50	1.079	0.954	22.1
Right side	40	QPSK 108_54	376500/1882.5	100%	0.016	0.007	0.02	19.17	19.50	1.079	0.017	22.1
Bottom side	40	QPSK 108_54	376500/1882.5	100%	0.085	0.041	-0.13	19.17	19.50	1.079	0.092	22.1
Left side	40	QPSK 108_54	374000/1870	100%	0.854	0.413	-0.07	19.09	19.50	1.099	0.939	22.1
Left side	40	QPSK 108_54	379000/1895	100%	0.844	0.403	0.06	19.12	19.50	1.091	0.921	22.1
Hotspot Test data (Separate 10mm 100%RB) DSI 4												
Left side	40	QPSK 216_0	376500/1882.5	100%	0.824	0.415	-0.17	18.15	18.50	1.084	0.893	22.1



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 119 of 172

Ant3 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	40	QPSK 1_1	376500/1882.5	100%	0.295	0.173	0.12	16.39	16.50	1.026	0.303	22.1
Left tilted	40	QPSK 1_1	376500/1882.5	100%	0.101	0.060	-0.14	16.39	16.50	1.026	0.104	22.1
Right cheek	40	QPSK 1_1	376500/1882.5	100%	0.886	0.449	-0.04	16.39	16.50	1.026	0.909	22.1
Right cheek-Repeated	40	QPSK 1_1	376500/1882.5	100%	0.854	0.416	0.06	16.39	16.50	1.026	0.876	22.1
Right tilted	40	QPSK 1_1	376500/1882.5	100%	0.252	0.132	0.01	16.39	16.50	1.026	0.258	22.1
Right cheek	40	QPSK 1_1	374000/1870	100%	0.865	0.439	-0.12	16.34	16.50	1.038	0.897	22.1
Right cheek	40	QPSK 1_1	379000/1895	100%	0.808	0.410	0.06	16.39	16.50	1.026	0.829	22.1
Head Test Data (50%RB) DSI 3												
Left cheek	40	QPSK 108_54	376500/1882.5	100%	0.312	0.181	0.14	16.44	16.50	1.014	0.316	22.1
Left tilted	40	QPSK 108_54	376500/1882.5	100%	0.094	0.055	0.13	16.44	16.50	1.014	0.095	22.1
Right cheek	40	QPSK 108_54	376500/1882.5	100%	0.846	0.426	-0.09	16.44	16.50	1.014	0.858	22.1
Right tilted	40	QPSK 108_54	376500/1882.5	100%	0.244	0.127	-0.14	16.44	16.50	1.014	0.247	22.1
Right cheek	40	QPSK 108_54	374000/1870	100%	0.883	0.445	0.15	16.40	16.50	1.023	0.904	22.1
Right cheek	40	QPSK 108_54	379000/1895	100%	0.835	0.422	0.13	16.26	16.50	1.057	0.882	22.1
Head Test Data (100%RB) DSI 3												
Right cheek	40	QPSK 216_0	376500/1882.5	100%	0.675	0.339	0.02	15.38	15.50	1.028	0.694	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	40	QPSK 1_1	376500/1882.5	100%	0.199	0.114	-0.10	21.40	21.50	1.023	0.204	22.1
Back side	40	QPSK 1_1	376500/1882.5	100%	0.255	0.142	0.14	21.40	21.50	1.023	0.261	22.1
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	374000/1870	100%	0.183	0.101	-0.02	21.36	21.50	1.033	0.189	22.1
Back side	40	QPSK 108_54	374000/1870	100%	0.242	0.133	-0.09	21.36	21.50	1.033	0.250	22.1
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	40	QPSK 1_214	376500/1882.5	100%	0.435	0.231	-0.07	21.40	21.50	1.023	0.445	22.1
Back side	40	QPSK 1_214	376500/1882.5	100%	0.551	0.278	-0.03	21.40	21.50	1.023	0.564	22.1
Left side	40	QPSK 1_214	376500/1882.5	100%	0.707	0.355	-0.11	21.40	21.50	1.023	0.723	22.1
Right side	40	QPSK 1_214	376500/1882.5	100%	0.026	0.016	-0.14	21.40	21.50	1.023	0.027	22.1
Top side	40	QPSK 1_214	376500/1882.5	100%	0.085	0.048	0.15	21.40	21.50	1.023	0.087	22.1
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	374000/1870	100%	0.405	0.211	0.18	21.36	21.50	1.033	0.418	22.1
Back side	40	QPSK 108_54	374000/1870	100%	0.531	0.248	-0.10	21.36	21.50	1.033	0.548	22.1
Left side	40	QPSK 108_54	374000/1870	100%	0.687	0.325	0.15	21.36	21.50	1.033	0.710	22.1
Right side	40	QPSK 108_54	374000/1870	100%	0.018	0.007	-0.18	21.36	21.50	1.033	0.019	22.1
Top side	40	QPSK 108_54	374000/1870	100%	0.065	0.028	0.00	21.36	21.50	1.033	0.067	22.1



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 120 of 172

Ant4 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	40	QPSK 1_214	376500/1882.5	100%	0.240	0.152	-0.01	16.10	17.00	1.230	0.295	22.1
Left tilted	40	QPSK 1_214	376500/1882.5	100%	0.291	0.172	0.14	16.10	17.00	1.230	0.358	22.1
Right cheek	40	QPSK 1_214	376500/1882.5	100%	0.668	0.364	-0.06	16.10	17.00	1.230	0.822	22.1
Right tilted	40	QPSK 1_214	376500/1882.5	100%	0.576	0.301	-0.07	16.10	17.00	1.230	0.709	22.1
Right cheek	40	QPSK 1_108	374000/1870	100%	0.708	0.375	0.12	15.93	17.00	1.279	0.906	22.1
Right cheek	40	QPSK 1_108	379000/1895	100%	0.678	0.359	0.08	15.95	17.00	1.274	0.863	22.1
Head Test Data (50%RB) DSI 3												
Left cheek	40	QPSK 108_54	374000/1870	100%	0.240	0.151	-0.10	16.03	17.00	1.250	0.300	22.1
Left tilted	40	QPSK 108_54	374000/1870	100%	0.283	0.167	-0.12	16.03	17.00	1.250	0.354	22.1
Right cheek	40	QPSK 108_54	374000/1870	100%	0.649	0.352	-0.14	16.03	17.00	1.250	0.811	22.1
Right tilted	40	QPSK 108_54	374000/1870	100%	0.581	0.304	-0.10	16.03	17.00	1.250	0.726	22.1
Right cheek	40	QPSK 108_54	376500/1882.5	100%	0.689	0.364	0.12	15.97	17.00	1.268	0.873	22.1
Right cheek	40	QPSK 108_54	379000/1895	100%	0.722	0.380	0.19	15.95	17.00	1.274	0.919	22.1
Head Test Data (100%RB) DSI 3												
Right cheek	40	QPSK 216_0	374000/1870	100%	0.573	0.311	0.07	15.08	16.00	1.236	0.708	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	40	QPSK 1_1	376500/1882.5	100%	0.124	0.075	-0.11	20.06	21.00	1.242	0.154	22.1
Back side	40	QPSK 1_1	376500/1882.5	100%	0.147	0.081	-0.18	20.06	21.00	1.242	0.183	22.1
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	374000/1870	100%	0.112	0.068	-0.18	20.00	21.00	1.259	0.141	22.1
Back side	40	QPSK 108_54	374000/1870	100%	0.133	0.073	0.16	20.00	21.00	1.259	0.167	22.1
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	40	QPSK 1_1	376500/1882.5	100%	0.259	0.147	-0.01	20.06	21.00	1.242	0.322	22.1
Back side	40	QPSK 1_1	376500/1882.5	100%	0.307	0.168	0.11	20.06	21.00	1.242	0.381	22.1
Left side	40	QPSK 1_1	376500/1882.5	100%	0.274	0.131	-0.16	20.06	21.00	1.242	0.340	22.1
Right side	40	QPSK 1_1	376500/1882.5	100%	0.089	0.050	-0.07	20.06	21.00	1.242	0.111	22.1
Top side	40	QPSK 1_1	376500/1882.5	100%	0.532	0.288	0.17	20.06	21.00	1.242	0.661	22.1
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	374000/1870	100%	0.234	0.133	0.09	20.00	21.00	1.259	0.295	22.1
Back side	40	QPSK 108_54	374000/1870	100%	0.278	0.152	0.06	20.00	21.00	1.259	0.350	22.1
Left side	40	QPSK 108_54	374000/1870	100%	0.248	0.119	0.14	20.00	21.00	1.259	0.312	22.1
Right side	40	QPSK 108_54	374000/1870	100%	0.081	0.045	-0.16	20.00	21.00	1.259	0.102	22.1
Top side	40	QPSK 108_54	374000/1870	100%	0.481	0.261	0.02	20.00	21.00	1.259	0.606	22.1
Ant8 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	40	QPSK 1_214	376500/1882.5	100%	0.634	0.311	-0.08	19.30	20.50	1.318	0.836	22.1
Left tilted	40	QPSK 1_214	376500/1882.5	100%	0.138	0.081	-0.01	19.30	20.50	1.318	0.182	22.1



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 121 of 172

Right cheek	40	QPSK 1_214	376500/1882.5	100%	0.451	0.228	0.03	19.30	20.50	1.318	0.595	22.1
Right tilted	40	QPSK 1_214	376500/1882.5	100%	0.097	0.059	-0.11	19.30	20.50	1.318	0.128	22.1
Left cheek	40	QPSK 1_108	374000/1870	100%	0.721	0.349	0.16	19.11	20.50	1.377	0.993	22.1
Left cheek	40	QPSK 1_1	379000/1895	100%	0.701	0.634	0.01	19.16	20.50	1.361	0.954	22.1
Head Test Data (50%RB) DSI 3												
Left cheek	40	QPSK 108_54	376500/1882.5	100%	0.616	0.300	0.09	19.03	20.50	1.403	0.864	22.1
Left tilted	40	QPSK 108_54	376500/1882.5	100%	0.130	0.077	-0.19	19.03	20.50	1.403	0.182	22.1
Right cheek	40	QPSK 108_54	376500/1882.5	100%	0.436	0.222	-0.05	19.03	20.50	1.403	0.612	22.1
Right tilted	40	QPSK 108_54	376500/1882.5	100%	0.087	0.053	-0.11	19.03	20.50	1.403	0.122	22.1
Left cheek	40	QPSK 108_54	374000/1870	100%	0.645	0.315	0.15	18.98	20.50	1.419	0.915	22.1
Left cheek	40	QPSK 108_54	379000/1895	100%	0.558	0.273	0.10	18.84	20.50	1.466	0.818	22.1
Head Test Data (100%RB) DSI 3												
Left cheek	40	QPSK 216_0	374000/1870	100%	0.532	0.241	-0.01	18.20	20.50	1.698	0.903	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	40	QPSK 1_214	376500/1882.5	100%	0.110	0.062	0.04	20.79	22.00	1.321	0.145	22.1
Back side	40	QPSK 1_214	376500/1882.5	100%	0.129	0.074	0.08	20.79	22.00	1.321	0.170	22.1
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	374000/1870	100%	0.090	0.042	0.19	20.61	22.00	1.377	0.124	22.1
Back side	40	QPSK 108_54	374000/1870	100%	0.099	0.044	-0.02	20.61	22.00	1.377	0.136	22.1
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	40	QPSK 1_214	376500/1882.5	100%	0.247	0.129	0.00	20.79	22.00	1.321	0.326	22.1
Back side	40	QPSK 1_214	376500/1882.5	100%	0.273	0.145	0.16	20.79	22.00	1.321	0.361	22.1
Left side	40	QPSK 1_214	376500/1882.5	100%	0.015	0.006	0.06	20.79	22.00	1.321	0.020	22.1
Right side	40	QPSK 1_214	376500/1882.5	100%	0.585	0.305	-0.13	20.79	22.00	1.321	0.773	22.1
Top side	40	QPSK 1_214	376500/1882.5	100%	0.057	0.033	0.14	20.79	22.00	1.321	0.075	22.1
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	40	QPSK 108_54	374000/1870	100%	0.217	0.099	0.09	20.61	22.00	1.377	0.299	22.1
Back side	40	QPSK 108_54	374000/1870	100%	0.253	0.115	0.02	20.61	22.00	1.377	0.348	22.1
Left side	40	QPSK 108_54	374000/1870	100%	0.004	0.002	0.11	20.61	22.00	1.377	0.006	22.1
Right side	40	QPSK 108_54	374000/1870	100%	0.555	0.275	-0.03	20.61	22.00	1.377	0.764	22.1
Top side	40	QPSK 108_54	374000/1870	100%	0.037	0.013	0.02	20.61	22.00	1.377	0.051	22.1

Test Position	Channel/ Frequency	Measured SAR (1g)	1 st Repeated	Ratio	2 nd Repeated	3 rd Repeated
	(MHz)		SAR (1g)		SAR (1g)	SAR (1g)
Right cheek	376500/1882.5	0.886	0.854	1.037	N/A	N/A
Left side	376500/1882.5	0.914	0.896	1.020	N/A	N/A

Note: 1) When the original highest measured SAR is ≥ 0.80 W/kg, the measurement was repeated once.

2) A second repeated measurement was performed only if the ratio of largest to smallest SAR for the original and first repeated measurements was > 1.20 or when the original or repeated measurement was ≥ 1.45 W/kg ($\sim 10\%$ from the 1-g SAR limit).

3) A third repeated measurement was performed only if the original, first or second repeated measurement was ≥ 1.5 W/kg and the ratio of largest to smallest SAR for the original, first and second repeated measurements is > 1.20 .

4) Repeated measurements are not required when the original highest measured SAR is < 0.80 W/kg

5) The same procedures should be adapted for measurements according to extremity and occupational exposure limits by applying a factor of 2.5 for extremity exposure and a factor of 5 for occupational exposure to the corresponding SAR thresholds. The repeated measurement results must be clearly identified in the SAR report.



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 herein 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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 122 of 172

8.2.17 SAR Result of NR Band n30

SA N30 SAR Test Record												
Ant2 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	10	QPSK 1_1	462000/2310	100%	0.226	0.115	0.00	20.01	20.50	1.119	0.253	22.1
Left tilted	10	QPSK 1_1	462000/2310	100%	0.051	0.021	-0.14	20.01	20.50	1.119	0.057	22.1
Right cheek	10	QPSK 1_1	462000/2310	100%	0.118	0.069	0.15	20.01	20.50	1.119	0.132	22.1
Right tilted	10	QPSK 1_1	462000/2310	100%	0.077	0.026	-0.10	20.01	20.50	1.119	0.086	22.1
Head Test Data (50%RB) DSI 3												
Left cheek	10	QPSK 25_14	462000/2310	100%	0.217	0.101	0.02	19.84	20.50	1.164	0.253	22.1
Left tilted	10	QPSK 25_14	462000/2310	100%	0.052	0.031	0.15	19.84	20.50	1.164	0.061	22.1
Right cheek	10	QPSK 25_14	462000/2310	100%	0.116	0.068	0.17	19.84	20.50	1.164	0.135	22.1
Right tilted	10	QPSK 25_14	462000/2310	100%	0.078	0.045	0.12	19.84	20.50	1.164	0.091	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	10	QPSK 1_1	462000/2310	100%	0.164	0.083	0.11	20.01	20.50	1.119	0.184	22.1
Back side	10	QPSK 1_1	462000/2310	100%	0.195	0.102	-0.14	20.01	20.50	1.119	0.218	22.1
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	10	QPSK 25_14	462000/2310	100%	0.134	0.053	0.05	19.84	20.50	1.164	0.156	22.1
Back side	10	QPSK 25_14	462000/2310	100%	0.175	0.082	-0.04	19.84	20.50	1.164	0.204	22.1
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	10	QPSK 1_1	462000/2310	100%	0.391	0.176	-0.11	20.01	20.50	1.119	0.438	22.1
Back side	10	QPSK 1_1	462000/2310	100%	0.442	0.209	0.18	20.01	20.50	1.119	0.495	22.1
Left side	10	QPSK 1_1	462000/2310	100%	0.833	0.392	0.14	20.01	20.50	1.119	0.932	22.3
Left side-Repeated	10	QPSK 1_1	462000/2310	100%	0.806	0.372	0.05	20.01	20.50	1.119	0.902	22.3
Right side	10	QPSK 1_1	462000/2310	100%	0.064	0.037	0.11	20.01	20.50	1.119	0.072	22.1
Bottom side	10	QPSK 1_1	462000/2310	100%	0.397	0.208	0.10	20.01	20.50	1.119	0.444	22.1
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	10	QPSK 25_14	462000/2310	100%	0.361	0.156	0.17	19.84	20.50	1.164	0.420	22.1
Back side	10	QPSK 25_14	462000/2310	100%	0.412	0.179	-0.13	19.84	20.50	1.164	0.480	22.1
Left side	10	QPSK 25_14	462000/2310	100%	0.785	0.346	0.05	19.84	20.50	1.164	0.914	22.1
Right side	10	QPSK 25_14	462000/2310	100%	0.034	0.017	-0.15	19.84	20.50	1.164	0.040	22.1
Bottom side	10	QPSK 25_14	462000/2310	100%	0.377	0.188	0.03	19.84	20.50	1.164	0.439	22.1
Hotspot Test data (Separate 10mm 100%RB) DSI 4												
Left side	10	QPSK 25_14	462000/2310	100%	0.662	0.319	-0.02	19.01	19.50	1.119	0.741	22.1
Ant3 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	10	QPSK 1_1	462000/2310	100%	0.263	0.134	0.11	16.89	17.00	1.026	0.270	22.1
Left tilted	10	QPSK 1_1	462000/2310	100%	0.075	0.044	0.03	16.89	17.00	1.026	0.077	22.1



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 herein 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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 123 of 172

Right cheek	10	QPSK 1_1	462000/2310	100%	0.670	0.303	0.04	16.89	17.00	1.026	0.687	22.1
Right tilted	10	QPSK 1_1	462000/2310	100%	0.169	0.086	0.04	16.89	17.00	1.026	0.173	22.1
Head Test Data (50%RB) DSI 3												
Left cheek	10	QPSK 25_14	462000/2310	100%	0.263	0.133	0.04	16.80	17.00	1.047	0.275	22.1
Left tilted	10	QPSK 25_14	462000/2310	100%	0.074	0.043	-0.05	16.80	17.00	1.047	0.077	22.1
Right cheek	10	QPSK 25_14	462000/2310	100%	0.674	0.299	-0.04	16.80	17.00	1.047	0.706	22.1
Right tilted	10	QPSK 25_14	462000/2310	100%	0.165	0.085	-0.10	16.80	17.00	1.047	0.173	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	10	QPSK 1_1	462000/2310	100%	0.162	0.089	0.09	20.37	20.50	1.030	0.167	22.1
Back side	10	QPSK 1_1	462000/2310	100%	0.216	0.123	-0.06	20.37	20.50	1.030	0.223	22.1
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	10	QPSK 25_14	462000/2310	100%	0.132	0.049	0.01	20.23	20.50	1.064	0.140	22.1
Back side	10	QPSK 25_14	462000/2310	100%	0.186	0.103	-0.06	20.23	20.50	1.064	0.198	22.1
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	10	QPSK 1_1	462000/2310	100%	0.359	0.181	-0.15	20.37	20.50	1.030	0.370	22.1
Back side	10	QPSK 1_1	462000/2310	100%	0.458	0.235	-0.16	20.37	20.50	1.030	0.472	22.1
Left side	10	QPSK 1_1	462000/2310	100%	0.729	0.356	0.02	20.37	20.50	1.030	0.751	22.1
Right side	10	QPSK 1_1	462000/2310	100%	0.014	0.005	0.19	20.37	20.50	1.030	0.014	22.1
Top side	10	QPSK 1_1	462000/2310	100%	0.066	0.037	0.16	20.37	20.50	1.030	0.068	22.1
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	10	QPSK 25_14	462000/2310	100%	0.319	0.151	0.14	20.23	20.50	1.064	0.339	22.1
Back side	10	QPSK 25_14	462000/2310	100%	0.438	0.205	0.02	20.23	20.50	1.064	0.466	22.1
Left side	10	QPSK 25_14	462000/2310	100%	0.709	0.336	-0.11	20.23	20.50	1.064	0.754	22.1
Right side	10	QPSK 25_14	462000/2310	100%	0.009	0.002	0.08	20.23	20.50	1.064	0.010	22.1
Top side	10	QPSK 25_14	462000/2310	100%	0.036	0.017	0.01	20.23	20.50	1.064	0.038	22.1

Test Position	Channel/ Frequency	Measured SAR (1g)	1 st Repeated	Ratio	2 nd Repeated	3 rd Repeated
	(MHz)		SAR (1g)		SAR (1g)	SAR (1g)
Left side	462000/2310	0.833	0.806	1.033	N/A	N/A
Note: 1) When the original highest measured SAR is ≥ 0.80 W/kg, the measurement was repeated once.						
2) A second repeated measurement was preformed only if the ratio of largest to smallest SAR for the original and first repeated measurements was > 1.20 or when the original or repeated measurement was ≥ 1.45 W/kg (~ 10% from the 1-g SAR limit).						
3) A third repeated measurement was preformed only if the original, first or second repeated measurement was ≥ 1.5 W/kg and the ratio of largest to smallest SAR for the original, first and second repeated measurements is > 1.20 .						
4) Repeated measurements are not required when the original highest measured SAR is < 0.80 W/kg						
5) The same procedures should be adapted for measurements according to extremity and occupational exposure limits by applying a factor of 2.5 for extremity exposure and a factor of 5 for occupational exposure to the corresponding SAR thresholds. The repeated measurement results must be clearly identified in the SAR report.						



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 124 of 172

8.2.18 SAR Result of NR Band n41

SA N41 SAR Test Record													
Ant2 Test Record													
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3													
Left cheek	100	QPSK 1_1	518598/2592.99	100%	0.205	0.109	0.16	19.64	20.00	1.086	0.223	22.1	
Left tilted	100	QPSK 1_1	518598/2592.99	100%	0.036	0.021	0.02	19.64	20.00	1.086	0.039	22.1	
Right cheek	100	QPSK 1_1	518598/2592.99	100%	0.107	0.058	-0.03	19.64	20.00	1.086	0.116	22.1	
Right tilted	100	QPSK 1_1	518598/2592.99	100%	0.048	0.026	-0.19	19.64	20.00	1.086	0.052	22.1	
Head Test Data (50%RB) DSI 3													
Left cheek	100	QPSK 135_69	513900/2569.5	100%	0.195	0.159	0.10	19.48	20.00	1.127	0.220	22.1	
Left tilted	100	QPSK 135_69	513900/2569.5	100%	0.086	0.051	-0.15	19.48	20.00	1.127	0.097	22.1	
Right cheek	100	QPSK 135_69	513900/2569.5	100%	0.127	0.028	0.07	19.48	20.00	1.127	0.143	22.1	
Right tilted	100	QPSK 135_69	513900/2569.5	100%	0.058	0.016	0.10	19.48	20.00	1.127	0.065	22.1	
Body worn Test data (Separate 15mm 1RB) DSI 4													
Front side	100	QPSK 1_1	518598/2592.99	100%	0.142	0.069	-0.02	19.64	20.00	1.086	0.154	22.1	
Back side	100	QPSK 1_1	518598/2592.99	100%	0.194	0.094	-0.18	19.64	20.00	1.086	0.211	22.1	
Body worn Test data (Separate 15mm 50%RB) DSI 4													
Front side	100	QPSK 135_69	513900/2569.5	100%	0.183	0.094	-0.04	19.48	20.00	1.127	0.206	22.1	
Back side	100	QPSK 135_69	513900/2569.5	100%	0.114	0.059	0.12	19.48	20.00	1.127	0.129	22.1	
Hotspot Test data (Separate 10mm 1RB) DSI 4													
Front side	100	QPSK 1_1	518598/2592.99	100%	0.344	0.153	-0.17	19.64	20.00	1.086	0.374	22.1	
Back side	100	QPSK 1_1	518598/2592.99	100%	0.437	0.197	-0.19	19.64	20.00	1.086	0.475	22.1	
Left side	100	QPSK 1_1	518598/2592.99	100%	0.810	0.341	0.07	19.64	20.00	1.086	0.880	22.1	
Right side	100	QPSK 1_1	518598/2592.99	100%	0.069	0.037	-0.05	19.64	20.00	1.086	0.075	22.1	
Bottom side	100	QPSK 1_1	518598/2592.99	100%	0.461	0.216	-0.08	19.64	20.00	1.086	0.501	22.1	
Left side	100	QPSK 1_1	509202/2546.01	100%	0.761	0.331	-0.03	19.50	20.00	1.122	0.854	22.1	
Left side	100	QPSK 1_1	513900/2569.5	100%	0.805	0.349	-0.16	19.60	20.00	1.096	0.883	22.1	
Left side	100	QPSK 1_1	523302/2616.51	100%	0.791	0.378	-0.01	19.49	20.00	1.125	0.890	22.1	
Left side	100	QPSK 1_1	528000/2640	100%	0.766	0.326	-0.07	19.44	20.00	1.138	0.871	22.1	
Hotspot Test data (Separate 10mm 50%RB) DSI 4													
Front side	100	QPSK 135_69	513900/2569.5	100%	0.344	0.103	-0.08	19.48	20.00	1.127	0.388	22.1	
Back side	100	QPSK 135_69	513900/2569.5	100%	0.457	0.187	0.05	19.48	20.00	1.127	0.515	22.1	
Left side	100	QPSK 135_69	513900/2569.5	100%	0.785	0.291	0.16	19.48	20.00	1.127	0.885	22.1	
Right side	100	QPSK 135_69	513900/2569.5	100%	0.019	0.087	-0.08	19.48	20.00	1.127	0.021	22.1	
Bottom side	100	QPSK 135_69	513900/2569.5	100%	0.411	0.176	0.08	19.48	20.00	1.127	0.463	22.1	
Left side	100	QPSK 135_69	509202/2546.01	100%	0.769	0.272	-0.01	19.43	20.00	1.140	0.877	22.1	
Left side	100	QPSK 135_69	518598/2592.99	100%	0.753	0.278	0.07	19.38	20.00	1.153	0.869	22.1	
Left side	100	QPSK 135_69	523302/2616.51	100%	0.749	0.285	0.02	19.44	20.00	1.138	0.852	22.1	
Left side	100	QPSK 135_69	528000/2640	100%	0.726	0.273	0.09	19.14	20.00	1.219	0.885	22.1	
Body Test Data (100%RB) DSI 4													
Left side	100	QPSK 270_0	509202/2546.01	100%	0.754	0.301	-0.01	18.48	19.00	1.127	0.850	22.1	



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 125 of 172

Ant3 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	100	QPSK 1_1	509202/2546.01	100%	0.736	0.330	-0.15	16.89	17.00	1.026	0.755	22.1
Left tilted	100	QPSK 1_1	509202/2546.01	100%	0.128	0.069	0.14	16.89	17.00	1.026	0.131	22.1
Right cheek	100	QPSK 1_1	509202/2546.01	100%	0.842	0.385	-0.19	16.89	17.00	1.026	0.864	22.1
Right tilted	100	QPSK 1_1	509202/2546.01	100%	0.253	0.127	0.01	16.89	17.00	1.026	0.259	22.1
Right cheek	100	QPSK 1_1	513900/2569.5	100%	0.791	0.361	0.11	16.87	17.00	1.030	0.815	22.1
Right cheek	100	QPSK 1_1	518598/2592.99	100%	0.795	0.374	-0.07	16.88	17.00	1.028	0.817	22.1
Right cheek	100	QPSK 1_1	523302/2616.51	100%	0.842	0.369	-0.06	16.83	17.00	1.040	0.876	22.1
Right cheek	100	QPSK 1_37	528000/2640	100%	0.833	0.400	0.01	16.83	17.00	1.040	0.866	22.1
Head Test Data (50%RB) DSI 3												
Left cheek	100	QPSK 135_69	518598/2592.99	100%	0.706	0.370	-0.17	16.86	17.00	1.033	0.729	22.1
Left tilted	100	QPSK 135_69	518598/2592.99	100%	0.178	0.049	-0.16	16.86	17.00	1.033	0.184	22.1
Right cheek	100	QPSK 135_69	518598/2592.99	100%	0.802	0.405	0.02	16.86	17.00	1.033	0.828	22.1
Right tilted	100	QPSK 135_69	518598/2592.99	100%	0.213	0.077	0.05	16.86	17.00	1.033	0.220	22.1
Right cheek	100	QPSK 135_69	509202/2546.01	100%	0.762	0.375	0.05	16.82	17.00	1.042	0.794	22.1
Right cheek	100	QPSK 135_69	513900/2569.5	100%	0.759	0.353	0.05	16.65	17.00	1.084	0.823	22.1
Right cheek	100	QPSK 135_69	523302/2616.51	100%	0.782	0.375	0.05	16.81	17.00	1.045	0.817	22.1
Right cheek	100	QPSK 135_69	528000/2640	100%	0.772	0.365	0.05	16.74	17.00	1.062	0.820	22.1
Head Test Data (100%RB) DSI 3												
Right cheek	100	QPSK 270_0	528000/2640	100%	0.715	0.366	-0.05	15.85	16.00	1.035	0.740	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	100	QPSK 1_1	509202/2546.01	100%	0.133	0.070	-0.09	18.84	19.00	1.038	0.138	22.1
Back side	100	QPSK 1_1	509202/2546.01	100%	0.211	0.120	-0.04	18.84	19.00	1.038	0.219	22.1
Back side	100	QPSK 1_1	513900/2569.5	100%	0.171	0.060	-0.01	18.82	19.00	1.042	0.178	22.1
Back side	100	QPSK 1_1	518598/2592.99	100%	0.191	0.074	0.06	18.81	19.00	1.045	0.200	22.1
Back side	100	QPSK 1_1	523302/2616.51	100%	0.161	0.052	0.08	18.81	19.00	1.045	0.168	22.1
Back side	100	QPSK 1_37	528000/2640	100%	0.192	0.045	0.07	18.83	19.00	1.040	0.200	22.1
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	100	QPSK 135_69	509202/2546.01	100%	0.154	0.076	-0.18	18.73	19.00	1.064	0.164	22.1
Back side	100	QPSK 135_69	509202/2546.01	100%	0.198	0.070	0.17	18.73	19.00	1.064	0.211	22.1
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	100	QPSK 1_1	509202/2546.01	100%	0.305	0.147	-0.11	18.84	19.00	1.038	0.316	22.1
Back side	100	QPSK 1_1	509202/2546.01	100%	0.416	0.213	0.18	18.84	19.00	1.038	0.432	22.1
Left side	100	QPSK 1_1	509202/2546.01	100%	0.772	0.376	-0.10	18.84	19.00	1.038	0.801	22.1
Right side	100	QPSK 1_1	509202/2546.01	100%	0.008	0.004	0.04	18.84	19.00	1.038	0.008	22.1
Top side	100	QPSK 1_1	509202/2546.01	100%	0.059	0.034	-0.19	18.84	19.00	1.038	0.061	22.1
Left side	100	QPSK 1_1	513900/2569.5	100%	0.846	0.399	0.14	18.82	19.00	1.042	0.882	22.1
Left side	100	QPSK 1_1	518598/2592.99	100%	0.729	0.355	-0.05	18.81	19.00	1.045	0.762	22.1
Left side	100	QPSK 1_1	523302/2616.51	100%	0.654	0.318	0.11	18.81	19.00	1.045	0.683	22.1
Left side	100	QPSK 1_37	528000/2640	100%	0.410	0.202	0.01	18.83	19.00	1.040	0.426	22.1



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 126 of 172

Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	100	QPSK 135_69	509202/2546.01	100%	0.335	0.147	0.14	18.73	19.00	1.064	0.356	22.1
Back side	100	QPSK 135_69	509202/2546.01	100%	0.426	0.203	0.11	18.73	19.00	1.064	0.453	22.1
Left side	100	QPSK 135_69	509202/2546.01	100%	0.789	0.356	0.08	18.73	19.00	1.064	0.840	22.1
Right side	100	QPSK 135_69	509202/2546.01	100%	0.012	0.034	0.09	18.73	19.00	1.064	0.013	22.1
Top side	100	QPSK 135_69	509202/2546.01	100%	0.089	0.006	0.18	18.73	19.00	1.064	0.095	22.1
Left side	100	QPSK 135_69	513900/2569.5	100%	0.636	0.246	-0.04	18.58	19.00	1.102	0.701	22.1
Left side	100	QPSK 135_69	518598/2592.99	100%	0.642	0.236	0.06	18.70	19.00	1.072	0.688	22.1
Left side	100	QPSK 135_69	523302/2616.51	100%	0.637	0.186	-0.08	18.70	19.00	1.072	0.683	22.1
Left side	100	QPSK 135_69	528000/2640	100%	0.582	0.176	0.02	18.66	19.00	1.081	0.629	22.1
Body Test Data (100%RB) DSI 4												
Left side	100	QPSK 270_0	518598/2592.99	100%	0.657	0.356	0.08	17.82	18.00	1.042	0.685	22.1
Ant4 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	100	QPSK 1_1	513900/2569.5	100%	0.287	0.152	0.05	15.33	16.00	1.167	0.335	22.1
Left tilted	100	QPSK 1_1	513900/2569.5	100%	0.393	0.185	0.03	15.33	16.00	1.167	0.459	22.1
Right cheek	100	QPSK 1_1	513900/2569.5	100%	0.630	0.292	-0.02	15.33	16.00	1.167	0.735	22.1
Right tilted	100	QPSK 1_1	513900/2569.5	100%	0.488	0.248	-0.18	15.33	16.00	1.167	0.569	22.1
Right cheek	100	QPSK 1_1	509202/2546.01	100%	0.350	0.164	-0.06	15.29	16.00	1.178	0.412	22.1
Right cheek	100	QPSK 1_1	518598/2592.99	100%	0.616	0.288	0.04	15.13	16.00	1.222	0.753	22.1
Right cheek	100	QPSK 1_1	523302/2616.51	100%	0.665	0.306	0.05	15.28	16.00	1.180	0.785	22.1
Right cheek	100	QPSK 1_1	528000/2640	100%	0.598	0.298	0.01	15.12	16.00	1.225	0.732	22.1
Head Test Data (50%RB) DSI 3												
Left cheek	100	QPSK 135_69	518598/2592.99	100%	0.263	0.160	-0.13	15.11	16.00	1.227	0.323	22.1
Left tilted	100	QPSK 135_69	518598/2592.99	100%	0.369	0.178	0.17	15.11	16.00	1.227	0.453	22.1
Right cheek	100	QPSK 135_69	518598/2592.99	100%	0.612	0.260	0.10	15.11	16.00	1.227	0.751	22.1
Right tilted	100	QPSK 135_69	518598/2592.99	100%	0.520	0.272	0.01	15.11	16.00	1.227	0.638	22.1
Right cheek	100	QPSK 135_69	509202/2546.01	100%	0.312	0.147	-0.01	15.01	16.00	1.256	0.392	22.1
Right cheek	100	QPSK 135_69	513900/2569.5	100%	0.549	0.257	0.09	15.10	16.00	1.230	0.675	22.1
Right cheek	100	QPSK 135_69	523302/2616.51	100%	0.593	0.273	0.06	15.10	16.00	1.230	0.730	22.1
Right cheek	100	QPSK 135_69	528000/2640	100%	0.542	0.268	0.07	14.97	16.00	1.268	0.687	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	100	QPSK 1_1	518598/2592.99	100%	0.114	0.061	0.03	18.26	19.00	1.186	0.135	22.1
Back side	100	QPSK 1_1	518598/2592.99	100%	0.154	0.082	0.02	18.26	19.00	1.186	0.183	22.1
Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	100	QPSK 135_69	518598/2592.99	100%	0.105	0.033	0.06	18.11	19.00	1.227	0.129	22.1
Back side	100	QPSK 135_69	518598/2592.99	100%	0.153	0.064	-0.18	18.11	19.00	1.227	0.188	22.1
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	100	QPSK 1_271	513900/2569.5	100%	0.175	0.090	-0.01	18.26	19.00	1.186	0.208	22.1
Back side	100	QPSK 1_271	513900/2569.5	100%	0.243	0.120	-0.08	18.26	19.00	1.186	0.288	22.1



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 127 of 172

Left side	100	QPSK 1_271	513900/2569.5	100%	0.249	0.114	0.19	18.26	19.00	1.186	0.295	22.1
Right side	100	QPSK 1_271	513900/2569.5	100%	0.024	0.013	0.03	18.26	19.00	1.186	0.028	22.1
Top side	100	QPSK 1_271	513900/2569.5	100%	0.573	0.271	-0.01	18.26	19.00	1.186	0.679	22.1
Top side	100	QPSK 1_271	509202/2546.01	100%	0.292	0.142	0.02	18.04	19.00	1.247	0.364	22.1
Top side	100	QPSK 1_271	518598/2592.99	100%	0.574	0.277	0.01	18.14	19.00	1.219	0.700	22.1
Top side	100	QPSK 1_1	523302/2616.51	100%	0.643	0.300	0.09	18.24	19.00	1.191	0.766	22.1
Top side	100	QPSK 1_1	528000/2640	100%	0.624	0.293	-0.04	18.16	19.00	1.213	0.757	22.1
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	100	QPSK 135_69	518598/2592.99	100%	0.175	0.068	0.07	18.11	19.00	1.227	0.215	22.1
Back side	100	QPSK 135_69	518598/2592.99	100%	0.258	0.112	0.08	18.11	19.00	1.227	0.317	22.1
Left side	100	QPSK 135_69	518598/2592.99	100%	0.234	0.151	-0.01	18.11	19.00	1.227	0.287	22.1
Right side	100	QPSK 135_69	518598/2592.99	100%	0.009	0.006	0.14	18.11	19.00	1.227	0.011	22.1
Top side	100	QPSK 135_69	518598/2592.99	100%	0.551	0.235	-0.11	18.11	19.00	1.227	0.676	22.1
Top side	100	QPSK 135_69	509202/2546.01	100%	0.498	0.224	-0.04	18.10	19.00	1.230	0.613	22.1
Top side	100	QPSK 135_69	513900/2569.5	100%	0.564	0.247	0.03	18.05	19.00	1.245	0.702	22.1
Top side	100	QPSK 135_69	523302/2616.51	100%	0.521	0.211	0.08	18.08	19.00	1.236	0.644	22.1
Top side	100	QPSK 135_69	528000/2640	100%	0.533	0.242	0.01	18.01	19.00	1.256	0.669	22.1
Ant8 Test Record												
Test position	BW.	Modulation	Test ch./Freq.	Duty Cycle	SAR (W/kg) 1-g	SAR (W/kg) 10-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 (1RB) DSI 3												
Left cheek	100	QPSK 1_271	523302/2616.51	100%	0.221	0.102	0.10	16.56	17.50	1.242	0.274	22.1
Left tilted	100	QPSK 1_271	523302/2616.51	100%	0.058	0.030	-0.05	16.56	17.50	1.242	0.072	22.1
Right cheek	100	QPSK 1_271	523302/2616.51	100%	0.652	0.240	-0.03	16.56	17.50	1.242	0.810	22.1
Right tilted	100	QPSK 1_271	523302/2616.51	100%	0.034	0.019	-0.12	16.56	17.50	1.242	0.042	22.1
Right cheek	100	QPSK 1_271	509202/2546.01	100%	0.396	0.159	0.06	16.43	17.50	1.279	0.507	22.1
Right cheek	100	QPSK 1_137	513900/2569.5	100%	0.439	0.176	0.18	16.50	17.50	1.259	0.553	22.1
Right cheek	100	QPSK 1_271	518598/2592.99	100%	0.634	0.250	0.04	16.51	17.50	1.256	0.796	22.1
Right cheek	100	QPSK 1_271	528000/2640	100%	0.701	0.305	-0.05	16.46	17.50	1.271	0.891	22.1
Head Test Data (50%RB) DSI 3												
Left cheek	100	QPSK 135_69	513900/2569.5	100%	0.209	0.060	-0.16	16.50	17.50	1.259	0.263	22.1
Left tilted	100	QPSK 135_69	513900/2569.5	100%	0.073	0.026	0.04	16.50	17.50	1.259	0.092	22.1
Right cheek	100	QPSK 135_69	513900/2569.5	100%	0.568	0.175	0.04	16.50	17.50	1.259	0.715	22.1
Right tilted	100	QPSK 135_69	513900/2569.5	100%	0.015	0.007	0.17	16.50	17.50	1.259	0.019	22.1
Right cheek	100	QPSK 135_69	513900/2569.5	100%	0.524	0.142	-0.01	16.50	17.50	1.259	0.660	22.1
Right cheek	100	QPSK 135_69	513900/2569.5	100%	0.536	0.154	0.08	16.50	17.50	1.259	0.675	22.1
Right cheek	100	QPSK 135_69	513900/2569.5	100%	0.544	0.165	0.06	16.50	17.50	1.259	0.685	22.1
Right cheek	100	QPSK 135_69	513900/2569.5	100%	0.562	0.178	0.07	16.50	17.50	1.259	0.708	22.1
Head Test Data (100%RB) DSI 3												
Right cheek	100	QPSK 270_0	513900/2569.5	100%	0.514	0.268	0.03	15.49	16.50	1.262	0.649	22.1
Body worn Test data (Separate 15mm 1RB) DSI 4												
Front side	100	QPSK 1_1	518598/2592.99	100%	0.147	0.074	-0.16	21.08	22.00	1.236	0.182	22.1
Back side	100	QPSK 1_1	518598/2592.99	100%	0.169	0.087	-0.15	21.08	22.00	1.236	0.209	22.1



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com

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

SZSAR-TRF-01 Rev. A/0 May15,2023

Report No.: SZCR250300088114

Page: 128 of 172

Body worn Test data (Separate 15mm 50%RB) DSI 4												
Front side	100	QPSK 135_69	518598/2592.99	100%	0.119	0.120	0.16	21.09	22.00	1.233	0.147	22.1
Back side	100	QPSK 135_69	518598/2592.99	100%	0.151	0.115	-0.02	21.09	22.00	1.233	0.186	22.1
Hotspot Test data (Separate 10mm 1RB) DSI 4												
Front side	100	QPSK 1_1	513900/2569.5	100%	0.310	0.147	0.18	21.08	22.00	1.236	0.383	22.1
Back side	100	QPSK 1_1	513900/2569.5	100%	0.359	0.171	-0.15	21.08	22.00	1.236	0.444	22.1
Left side	100	QPSK 1_1	513900/2569.5	100%	0.020	0.006	-0.04	21.08	22.00	1.236	0.025	22.1
Right side	100	QPSK 1_1	513900/2569.5	100%	0.688	0.328	0.12	21.08	22.00	1.236	0.850	22.1
Top side	100	QPSK 1_1	513900/2569.5	100%	0.020	0.011	-0.10	21.08	22.00	1.236	0.025	22.1
Right side	100	QPSK 1_1	509202/2546.01	100%	0.386	0.185	-0.10	20.84	22.00	1.306	0.504	22.1
Right side	100	QPSK 1_1	518598/2592.99	100%	0.526	0.252	-0.01	20.98	22.00	1.265	0.665	22.1
Right side	100	QPSK 1_1	523302/2616.51	100%	0.703	0.375	-0.11	20.99	22.00	1.262	0.887	22.1
Right side	100	QPSK 1_1	528000/2640	100%	0.701	0.460	-0.10	20.99	22.00	1.262	0.885	22.1
Hotspot Test data (Separate 10mm 50%RB) DSI 4												
Front side	100	QPSK 135_69	528000/2640	100%	0.320	0.097	-0.19	21.09	22.00	1.233	0.395	22.1
Back side	100	QPSK 135_69	528000/2640	100%	0.359	0.171	-0.18	21.09	22.00	1.233	0.443	22.1
Left side	100	QPSK 135_69	528000/2640	100%	0.030	0.034	-0.17	21.09	22.00	1.233	0.037	22.1
Right side	100	QPSK 135_69	528000/2640	100%	0.640	0.358	-0.19	21.09	22.00	1.233	0.789	22.1
Top side	100	QPSK 135_69	528000/2640	100%	0.020	0.011	0.09	21.09	22.00	1.233	0.025	22.1
Right side	100	QPSK 135_69	509202/2546.01	100%	0.534	0.208	-0.04	20.78	22.00	1.324	0.707	22.1
Right side	100	QPSK 135_69	513900/2569.5	100%	0.614	0.258	0.01	20.87	22.00	1.297	0.796	22.1
Right side	100	QPSK 135_69	518598/2592.99	100%	0.533	0.288	0.07	20.87	22.00	1.297	0.691	22.1
Right side	100	QPSK 135_69	523302/2616.51	100%	0.539	0.308	0.00	21.02	22.00	1.253	0.675	22.1
Body Test Data (Separate 10mm 100%RB) DSI 4												
Right side	100	QPSK 270_0	513900/2569.5	100%	0.542	0.336	-0.09	19.93	21.00	1.279	0.693	22.1



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 f (86-755) 26710594 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 f (86-755) 26710594 sgs.china@sgs.com