

Appendix C.7

LTE Band n66



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.Dcccheck@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

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 15k_SISO_5MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 5MHz NTVN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)			Verdict	
			Ant1	Ant2	Sum	Ant1	Ant2	Sum		
DFT-s-OFDM PI/2 BPSK	1712.5	Edge_1RB_Left	22.97	/	/	28.1	/	/	<=30	Pass
		Edge_1RB_Right	23.09	/	/	28.22	/	/	<=30	Pass
		Outer_Full	23.06	/	/	28.19	/	/	<=30	Pass
		Inner_Full	23.14	/	/	28.27	/	/	<=30	Pass
		Inner_1RB_Left	23.01	/	/	28.14	/	/	<=30	Pass
		Inner_1RB_Right	23.15	/	/	28.28	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.00	/	/	28.13	/	/	<=30	Pass
		Edge_1RB_Right	23.10	/	/	28.23	/	/	<=30	Pass
		Outer_Full	23.06	/	/	28.19	/	/	<=30	Pass
		Inner_Full	23.04	/	/	28.17	/	/	<=30	Pass
		Inner_1RB_Left	23.14	/	/	28.27	/	/	<=30	Pass
		Inner_1RB_Right	23.06	/	/	28.19	/	/	<=30	Pass
DFT-s-OFDM QPSK	1777.5	Edge_1RB_Left	23.19	/	/	28.32	/	/	<=30	Pass
		Edge_1RB_Right	23.32	/	/	28.45	/	/	<=30	Pass
		Outer_Full	23.30	/	/	28.43	/	/	<=30	Pass
		Inner_Full	23.26	/	/	28.39	/	/	<=30	Pass
		Inner_1RB_Left	23.22	/	/	28.35	/	/	<=30	Pass
		Inner_1RB_Right	23.21	/	/	28.34	/	/	<=30	Pass
	1712.5	Edge_1RB_Left	22.96	/	/	28.09	/	/	<=30	Pass
		Edge_1RB_Right	23.08	/	/	28.21	/	/	<=30	Pass
		Outer_Full	23.09	/	/	28.22	/	/	<=30	Pass
		Inner_Full	23.24	/	/	28.37	/	/	<=30	Pass
		Inner_1RB_Left	23.12	/	/	28.25	/	/	<=30	Pass
		Inner_1RB_Right	23.14	/	/	28.27	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.13	/	/	28.26	/	/	<=30	Pass
		Edge_1RB_Right	23.04	/	/	28.17	/	/	<=30	Pass
		Outer_Full	23.05	/	/	28.18	/	/	<=30	Pass
		Inner_Full	23.08	/	/	28.21	/	/	<=30	Pass
		Inner_1RB_Left	23.08	/	/	28.21	/	/	<=30	Pass

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.Dcccheck@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

	1777.5	Inner_1RB_Right	23.15	/	/	28.28	/	/	<=30	Pass
		Edge_1RB_Left	23.26	/	/	28.39	/	/	<=30	Pass
		Edge_1RB_Right	23.23	/	/	28.36	/	/	<=30	Pass
		Outer_Full	23.28	/	/	28.41	/	/	<=30	Pass
		Inner_Full	23.32	/	/	28.45	/	/	<=30	Pass
		Inner_1RB_Left	23.25	/	/	28.38	/	/	<=30	Pass
		Inner_1RB_Right	23.28	/	/	28.41	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1712.5	Edge_1RB_Left	21.88	/	/	27.01	/	/	<=30	Pass
		Edge_1RB_Right	22.11	/	/	27.24	/	/	<=30	Pass
		Outer_Full	22.14	/	/	27.27	/	/	<=30	Pass
		Inner_Full	23.21	/	/	28.34	/	/	<=30	Pass
		Inner_1RB_Left	23.03	/	/	28.16	/	/	<=30	Pass
		Inner_1RB_Right	23.13	/	/	28.26	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.07	/	/	27.2	/	/	<=30	Pass
		Edge_1RB_Right	22.08	/	/	27.21	/	/	<=30	Pass
		Outer_Full	22.08	/	/	27.21	/	/	<=30	Pass
		Inner_Full	23.12	/	/	28.25	/	/	<=30	Pass
		Inner_1RB_Left	23.04	/	/	28.17	/	/	<=30	Pass
		Inner_1RB_Right	23.05	/	/	28.18	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	22.31	/	/	27.44	/	/	<=30	Pass
		Edge_1RB_Right	22.30	/	/	27.43	/	/	<=30	Pass
		Outer_Full	22.26	/	/	27.39	/	/	<=30	Pass
		Inner_Full	23.20	/	/	28.33	/	/	<=30	Pass
		Inner_1RB_Left	23.20	/	/	28.33	/	/	<=30	Pass
		Inner_1RB_Right	23.13	/	/	28.26	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1712.5	Edge_1RB_Left	21.43	/	/	26.56	/	/	<=30	Pass
		Edge_1RB_Right	21.51	/	/	26.64	/	/	<=30	Pass
		Outer_Full	21.58	/	/	26.71	/	/	<=30	Pass
		Inner_Full	21.60	/	/	26.73	/	/	<=30	Pass
		Inner_1RB_Left	21.57	/	/	26.7	/	/	<=30	Pass
		Inner_1RB_Right	21.43	/	/	26.56	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.69	/	/	26.82	/	/	<=30	Pass
		Edge_1RB_Right	21.45	/	/	26.58	/	/	<=30	Pass
		Outer_Full	21.63	/	/	26.76	/	/	<=30	Pass
		Inner_Full	21.59	/	/	26.72	/	/	<=30	Pass
		Inner_1RB_Left	21.63	/	/	26.76	/	/	<=30	Pass
		Inner_1RB_Right	21.62	/	/	26.75	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	21.64	/	/	26.77	/	/	<=30	Pass



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.Dcccheck@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

		Edge_1RB_Right	21.65	/	/	26.78	/	/	<=30	Pass
		Outer_Full	21.71	/	/	26.84	/	/	<=30	Pass
		Inner_Full	21.80	/	/	26.93	/	/	<=30	Pass
		Inner_1RB_Left	21.52	/	/	26.65	/	/	<=30	Pass
		Inner_1RB_Right	21.64	/	/	26.77	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1712.5	Edge_1RB_Left	19.41	/	/	24.54	/	/	<=30	Pass
		Edge_1RB_Right	19.65	/	/	24.78	/	/	<=30	Pass
		Outer_Full	19.60	/	/	24.73	/	/	<=30	Pass
		Inner_Full	19.59	/	/	24.72	/	/	<=30	Pass
		Inner_1RB_Left	19.52	/	/	24.65	/	/	<=30	Pass
		Inner_1RB_Right	19.54	/	/	24.67	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.46	/	/	24.59	/	/	<=30	Pass
		Edge_1RB_Right	19.62	/	/	24.75	/	/	<=30	Pass
		Outer_Full	19.62	/	/	24.75	/	/	<=30	Pass
		Inner_Full	19.63	/	/	24.76	/	/	<=30	Pass
		Inner_1RB_Left	19.66	/	/	24.79	/	/	<=30	Pass
		Inner_1RB_Right	19.38	/	/	24.51	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	19.59	/	/	24.72	/	/	<=30	Pass
		Edge_1RB_Right	19.87	/	/	25	/	/	<=30	Pass
		Outer_Full	19.86	/	/	24.99	/	/	<=30	Pass
		Inner_Full	19.79	/	/	24.92	/	/	<=30	Pass
		Inner_1RB_Left	19.62	/	/	24.75	/	/	<=30	Pass
		Inner_1RB_Right	19.55	/	/	24.68	/	/	<=30	Pass
CP-OFDM QPSK	1712.5	Edge_1RB_Left	20.95	/	/	26.08	/	/	<=30	Pass
		Edge_1RB_Right	21.12	/	/	26.25	/	/	<=30	Pass
		Outer_Full	21.22	/	/	26.35	/	/	<=30	Pass
		Inner_Full	22.76	/	/	27.89	/	/	<=30	Pass
		Inner_1RB_Left	22.56	/	/	27.69	/	/	<=30	Pass
		Inner_1RB_Right	22.58	/	/	27.71	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.18	/	/	26.31	/	/	<=30	Pass
		Edge_1RB_Right	21.18	/	/	26.31	/	/	<=30	Pass
		Outer_Full	21.12	/	/	26.25	/	/	<=30	Pass
		Inner_Full	22.76	/	/	27.89	/	/	<=30	Pass
		Inner_1RB_Left	22.61	/	/	27.74	/	/	<=30	Pass
		Inner_1RB_Right	22.62	/	/	27.75	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	21.26	/	/	26.39	/	/	<=30	Pass
		Edge_1RB_Right	21.30	/	/	26.43	/	/	<=30	Pass
		Outer_Full	21.28	/	/	26.41	/	/	<=30	Pass



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.Dcccheck@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

		Inner_Full	22.80	/	/	27.93	/	/	<=30	Pass
		Inner_1RB_Left	22.70	/	/	27.83	/	/	<=30	Pass
		Inner_1RB_Right	22.89	/	/	28.02	/	/	<=30	Pass
CP-OFDM 16 QAM	1712.5	Edge_1RB_Left	21.29	/	/	26.42	/	/	<=30	Pass
		Edge_1RB_Right	21.05	/	/	26.18	/	/	<=30	Pass
		Outer_Full	21.10	/	/	26.23	/	/	<=30	Pass
		Inner_Full	22.05	/	/	27.18	/	/	<=30	Pass
		Inner_1RB_Left	22.10	/	/	27.23	/	/	<=30	Pass
		Inner_1RB_Right	22.00	/	/	27.13	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.07	/	/	26.2	/	/	<=30	Pass
		Edge_1RB_Right	20.99	/	/	26.12	/	/	<=30	Pass
		Outer_Full	21.04	/	/	26.17	/	/	<=30	Pass
		Inner_Full	22.09	/	/	27.22	/	/	<=30	Pass
		Inner_1RB_Left	22.23	/	/	27.36	/	/	<=30	Pass
		Inner_1RB_Right	22.29	/	/	27.42	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	21.25	/	/	26.38	/	/	<=30	Pass
		Edge_1RB_Right	21.21	/	/	26.34	/	/	<=30	Pass
		Outer_Full	21.39	/	/	26.52	/	/	<=30	Pass
		Inner_Full	22.34	/	/	27.47	/	/	<=30	Pass
		Inner_1RB_Left	22.35	/	/	27.48	/	/	<=30	Pass
		Inner_1RB_Right	22.08	/	/	27.21	/	/	<=30	Pass
CP-OFDM 64 QAM	1712.5	Edge_1RB_Left	20.57	/	/	25.7	/	/	<=30	Pass
		Edge_1RB_Right	20.62	/	/	25.75	/	/	<=30	Pass
		Outer_Full	20.56	/	/	25.69	/	/	<=30	Pass
		Inner_Full	20.58	/	/	25.71	/	/	<=30	Pass
		Inner_1RB_Left	20.36	/	/	25.49	/	/	<=30	Pass
		Inner_1RB_Right	20.93	/	/	26.06	/	/	<=30	Pass
	1745	Edge_1RB_Left	20.29	/	/	25.42	/	/	<=30	Pass
		Edge_1RB_Right	20.46	/	/	25.59	/	/	<=30	Pass
		Outer_Full	20.60	/	/	25.73	/	/	<=30	Pass
		Inner_Full	20.66	/	/	25.79	/	/	<=30	Pass
		Inner_1RB_Left	20.74	/	/	25.87	/	/	<=30	Pass
		Inner_1RB_Right	20.44	/	/	25.57	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	20.74	/	/	25.87	/	/	<=30	Pass
		Edge_1RB_Right	20.90	/	/	26.03	/	/	<=30	Pass
		Outer_Full	20.82	/	/	25.95	/	/	<=30	Pass
		Inner_Full	20.80	/	/	25.93	/	/	<=30	Pass
		Inner_1RB_Left	20.91	/	/	26.04	/	/	<=30	Pass



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.Dcccheck@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

		Inner_1RB_Right	20.84	/	/	25.97	/	/	<=30	Pass
CP-OFDM 256 QAM	1712.5	Edge_1RB_Left	17.57	/	/	22.7	/	/	<=30	Pass
		Edge_1RB_Right	17.70	/	/	22.83	/	/	<=30	Pass
		Outer_Full	17.59	/	/	22.72	/	/	<=30	Pass
		Inner_Full	17.59	/	/	22.72	/	/	<=30	Pass
		Inner_1RB_Left	17.71	/	/	22.84	/	/	<=30	Pass
		Inner_1RB_Right	17.66	/	/	22.79	/	/	<=30	Pass
	1745	Edge_1RB_Left	17.73	/	/	22.86	/	/	<=30	Pass
		Edge_1RB_Right	17.48	/	/	22.61	/	/	<=30	Pass
		Outer_Full	17.63	/	/	22.76	/	/	<=30	Pass
		Inner_Full	17.67	/	/	22.8	/	/	<=30	Pass
		Inner_1RB_Left	17.65	/	/	22.78	/	/	<=30	Pass
		Inner_1RB_Right	17.66	/	/	22.79	/	/	<=30	Pass
	1777.5	Edge_1RB_Left	17.50	/	/	22.63	/	/	<=30	Pass
		Edge_1RB_Right	18.05	/	/	23.18	/	/	<=30	Pass
		Outer_Full	17.80	/	/	22.93	/	/	<=30	Pass
		Inner_Full	17.90	/	/	23.03	/	/	<=30	Pass
		Inner_1RB_Left	17.92	/	/	23.05	/	/	<=30	Pass
		Inner_1RB_Right	17.63	/	/	22.76	/	/	<=30	Pass

Note1: Antenna Gain: Ant1: 5.13dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1.1.2 15k_SISO_10MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 10MHz NTVN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1715	Edge_1RB_Left	23.06	/	/	28.19	/	/	<=30	Pass
		Edge_1RB_Right	23.31	/	/	28.44	/	/	<=30	Pass
		Outer_Full	23.16	/	/	28.29	/	/	<=30	Pass
		Inner_Full	23.28	/	/	28.41	/	/	<=30	Pass
		Inner_1RB_Left	23.11	/	/	28.24	/	/	<=30	Pass
		Inner_1RB_Right	23.29	/	/	28.42	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.10	/	/	28.23	/	/	<=30	Pass
		Edge_1RB_Right	23.11	/	/	28.24	/	/	<=30	Pass
		Outer_Full	23.00	/	/	28.13	/	/	<=30	Pass
		Inner_Full	23.02	/	/	28.15	/	/	<=30	Pass
		Inner_1RB_Left	23.09	/	/	28.22	/	/	<=30	Pass



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.Dcccheck@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

	1775	Inner_1RB_Right	23.14	/	/	28.27	/	/	<=30	Pass
		Edge_1RB_Left	23.29	/	/	28.42	/	/	<=30	Pass
		Edge_1RB_Right	23.27	/	/	28.4	/	/	<=30	Pass
		Outer_Full	23.33	/	/	28.46	/	/	<=30	Pass
		Inner_Full	23.33	/	/	28.46	/	/	<=30	Pass
		Inner_1RB_Left	23.30	/	/	28.43	/	/	<=30	Pass
		Inner_1RB_Right	23.39	/	/	28.52	/	/	<=30	Pass
DFT-s-OFDM QPSK	1715	Edge_1RB_Left	23.05	/	/	28.18	/	/	<=30	Pass
		Edge_1RB_Right	23.29	/	/	28.42	/	/	<=30	Pass
		Outer_Full	23.11	/	/	28.24	/	/	<=30	Pass
		Inner_Full	23.29	/	/	28.42	/	/	<=30	Pass
		Inner_1RB_Left	23.12	/	/	28.25	/	/	<=30	Pass
		Inner_1RB_Right	23.23	/	/	28.36	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.08	/	/	28.21	/	/	<=30	Pass
		Edge_1RB_Right	23.12	/	/	28.25	/	/	<=30	Pass
		Outer_Full	23.04	/	/	28.17	/	/	<=30	Pass
		Inner_Full	23.11	/	/	28.24	/	/	<=30	Pass
		Inner_1RB_Left	23.11	/	/	28.24	/	/	<=30	Pass
		Inner_1RB_Right	23.15	/	/	28.28	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1775	Edge_1RB_Left	23.22	/	/	28.35	/	/	<=30	Pass
		Edge_1RB_Right	23.10	/	/	28.23	/	/	<=30	Pass
		Outer_Full	23.35	/	/	28.48	/	/	<=30	Pass
		Inner_Full	23.32	/	/	28.45	/	/	<=30	Pass
		Inner_1RB_Left	23.31	/	/	28.44	/	/	<=30	Pass
		Inner_1RB_Right	23.39	/	/	28.52	/	/	<=30	Pass
	1715	Edge_1RB_Left	22.29	/	/	27.42	/	/	<=30	Pass
		Edge_1RB_Right	22.17	/	/	27.3	/	/	<=30	Pass
		Outer_Full	22.15	/	/	27.28	/	/	<=30	Pass
		Inner_Full	23.20	/	/	28.33	/	/	<=30	Pass
		Inner_1RB_Left	23.14	/	/	28.27	/	/	<=30	Pass
		Inner_1RB_Right	23.28	/	/	28.41	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.00	/	/	27.13	/	/	<=30	Pass
		Edge_1RB_Right	22.01	/	/	27.14	/	/	<=30	Pass
		Outer_Full	22.14	/	/	27.27	/	/	<=30	Pass
		Inner_Full	23.10	/	/	28.23	/	/	<=30	Pass
		Inner_1RB_Left	23.11	/	/	28.24	/	/	<=30	Pass
		Inner_1RB_Right	22.91	/	/	28.04	/	/	<=30	Pass
	1775	Edge_1RB_Left	22.13	/	/	27.26	/	/	<=30	Pass



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.Dcccheck@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

		Edge_1RB_Right	22.20	/	/	27.33	/	/	<=30	Pass
		Outer_Full	22.28	/	/	27.41	/	/	<=30	Pass
		Inner_Full	23.24	/	/	28.37	/	/	<=30	Pass
		Inner_1RB_Left	23.29	/	/	28.42	/	/	<=30	Pass
		Inner_1RB_Right	22.89	/	/	28.02	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1715	Edge_1RB_Left	21.70	/	/	26.83	/	/	<=30	Pass
		Edge_1RB_Right	21.60	/	/	26.73	/	/	<=30	Pass
		Outer_Full	21.74	/	/	26.87	/	/	<=30	Pass
		Inner_Full	21.67	/	/	26.8	/	/	<=30	Pass
		Inner_1RB_Left	21.70	/	/	26.83	/	/	<=30	Pass
		Inner_1RB_Right	21.87	/	/	27	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.69	/	/	26.82	/	/	<=30	Pass
		Edge_1RB_Right	21.94	/	/	27.07	/	/	<=30	Pass
		Outer_Full	21.60	/	/	26.73	/	/	<=30	Pass
		Inner_Full	21.66	/	/	26.79	/	/	<=30	Pass
		Inner_1RB_Left	21.74	/	/	26.87	/	/	<=30	Pass
		Inner_1RB_Right	21.64	/	/	26.77	/	/	<=30	Pass
	1775	Edge_1RB_Left	21.63	/	/	26.76	/	/	<=30	Pass
		Edge_1RB_Right	22.10	/	/	27.23	/	/	<=30	Pass
		Outer_Full	21.76	/	/	26.89	/	/	<=30	Pass
		Inner_Full	21.82	/	/	26.95	/	/	<=30	Pass
		Inner_1RB_Left	22.02	/	/	27.15	/	/	<=30	Pass
		Inner_1RB_Right	21.59	/	/	26.72	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1715	Edge_1RB_Left	19.78	/	/	24.91	/	/	<=30	Pass
		Edge_1RB_Right	19.88	/	/	25.01	/	/	<=30	Pass
		Outer_Full	19.72	/	/	24.85	/	/	<=30	Pass
		Inner_Full	19.76	/	/	24.89	/	/	<=30	Pass
		Inner_1RB_Left	19.34	/	/	24.47	/	/	<=30	Pass
		Inner_1RB_Right	19.97	/	/	25.1	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.50	/	/	24.63	/	/	<=30	Pass
		Edge_1RB_Right	19.51	/	/	24.64	/	/	<=30	Pass
		Outer_Full	19.60	/	/	24.73	/	/	<=30	Pass
		Inner_Full	19.59	/	/	24.72	/	/	<=30	Pass
		Inner_1RB_Left	19.47	/	/	24.6	/	/	<=30	Pass
		Inner_1RB_Right	19.44	/	/	24.57	/	/	<=30	Pass
	1775	Edge_1RB_Left	19.74	/	/	24.87	/	/	<=30	Pass
		Edge_1RB_Right	19.84	/	/	24.97	/	/	<=30	Pass
		Outer_Full	19.85	/	/	24.98	/	/	<=30	Pass

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.Dcccheck@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



		Inner_Full	19.90	/	/	25.03	/	/	<=30	Pass
		Inner_1RB_Left	19.92	/	/	25.05	/	/	<=30	Pass
		Inner_1RB_Right	19.92	/	/	25.05	/	/	<=30	Pass
CP-OFDM QPSK	1715	Edge_1RB_Left	21.06	/	/	26.19	/	/	<=30	Pass
		Edge_1RB_Right	21.29	/	/	26.42	/	/	<=30	Pass
		Outer_Full	21.24	/	/	26.37	/	/	<=30	Pass
		Inner_Full	22.70	/	/	27.83	/	/	<=30	Pass
		Inner_1RB_Left	22.60	/	/	27.73	/	/	<=30	Pass
		Inner_1RB_Right	22.75	/	/	27.88	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.04	/	/	26.17	/	/	<=30	Pass
		Edge_1RB_Right	21.10	/	/	26.23	/	/	<=30	Pass
		Outer_Full	21.12	/	/	26.25	/	/	<=30	Pass
		Inner_Full	22.57	/	/	27.7	/	/	<=30	Pass
		Inner_1RB_Left	22.40	/	/	27.53	/	/	<=30	Pass
		Inner_1RB_Right	22.63	/	/	27.76	/	/	<=30	Pass
CP-OFDM 16 QAM	1775	Edge_1RB_Left	21.22	/	/	26.35	/	/	<=30	Pass
		Edge_1RB_Right	21.28	/	/	26.41	/	/	<=30	Pass
		Outer_Full	21.34	/	/	26.47	/	/	<=30	Pass
		Inner_Full	22.83	/	/	27.96	/	/	<=30	Pass
		Inner_1RB_Left	22.73	/	/	27.86	/	/	<=30	Pass
		Inner_1RB_Right	22.82	/	/	27.95	/	/	<=30	Pass
	1715	Edge_1RB_Left	21.01	/	/	26.14	/	/	<=30	Pass
		Edge_1RB_Right	21.34	/	/	26.47	/	/	<=30	Pass
		Outer_Full	21.20	/	/	26.33	/	/	<=30	Pass
		Inner_Full	22.17	/	/	27.3	/	/	<=30	Pass
		Inner_1RB_Left	21.95	/	/	27.08	/	/	<=30	Pass
		Inner_1RB_Right	21.99	/	/	27.12	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.06	/	/	26.19	/	/	<=30	Pass
		Edge_1RB_Right	21.14	/	/	26.27	/	/	<=30	Pass
		Outer_Full	21.08	/	/	26.21	/	/	<=30	Pass
		Inner_Full	21.97	/	/	27.1	/	/	<=30	Pass
		Inner_1RB_Left	21.98	/	/	27.11	/	/	<=30	Pass
		Inner_1RB_Right	22.03	/	/	27.16	/	/	<=30	Pass
	1775	Edge_1RB_Left	21.20	/	/	26.33	/	/	<=30	Pass
		Edge_1RB_Right	21.26	/	/	26.39	/	/	<=30	Pass
		Outer_Full	21.43	/	/	26.56	/	/	<=30	Pass
		Inner_Full	22.30	/	/	27.43	/	/	<=30	Pass
		Inner_1RB_Left	22.43	/	/	27.56	/	/	<=30	Pass



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.Dcccheck@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

		Inner_1RB_Right	22.07	/	/	27.2	/	/	<=30	Pass
CP-OFDM 64 QAM	1715	Edge_1RB_Left	20.17	/	/	25.3	/	/	<=30	Pass
		Edge_1RB_Right	20.97	/	/	26.1	/	/	<=30	Pass
		Outer_Full	20.68	/	/	25.81	/	/	<=30	Pass
		Inner_Full	20.74	/	/	25.87	/	/	<=30	Pass
		Inner_1RB_Left	20.67	/	/	25.8	/	/	<=30	Pass
		Inner_1RB_Right	20.70	/	/	25.83	/	/	<=30	Pass
CP-OFDM 64 QAM	1745	Edge_1RB_Left	20.64	/	/	25.77	/	/	<=30	Pass
		Edge_1RB_Right	20.70	/	/	25.83	/	/	<=30	Pass
		Outer_Full	20.59	/	/	25.72	/	/	<=30	Pass
		Inner_Full	20.66	/	/	25.79	/	/	<=30	Pass
		Inner_1RB_Left	20.73	/	/	25.86	/	/	<=30	Pass
		Inner_1RB_Right	20.62	/	/	25.75	/	/	<=30	Pass
CP-OFDM 64 QAM	1775	Edge_1RB_Left	20.81	/	/	25.94	/	/	<=30	Pass
		Edge_1RB_Right	20.62	/	/	25.75	/	/	<=30	Pass
		Outer_Full	20.93	/	/	26.06	/	/	<=30	Pass
		Inner_Full	20.81	/	/	25.94	/	/	<=30	Pass
		Inner_1RB_Left	21.10	/	/	26.23	/	/	<=30	Pass
		Inner_1RB_Right	20.82	/	/	25.95	/	/	<=30	Pass
CP-OFDM 256 QAM	1715	Edge_1RB_Left	17.63	/	/	22.76	/	/	<=30	Pass
		Edge_1RB_Right	18.00	/	/	23.13	/	/	<=30	Pass
		Outer_Full	17.74	/	/	22.87	/	/	<=30	Pass
		Inner_Full	17.69	/	/	22.82	/	/	<=30	Pass
		Inner_1RB_Left	17.66	/	/	22.79	/	/	<=30	Pass
		Inner_1RB_Right	17.80	/	/	22.93	/	/	<=30	Pass
CP-OFDM 256 QAM	1745	Edge_1RB_Left	17.81	/	/	22.94	/	/	<=30	Pass
		Edge_1RB_Right	17.53	/	/	22.66	/	/	<=30	Pass
		Outer_Full	17.59	/	/	22.72	/	/	<=30	Pass
		Inner_Full	17.59	/	/	22.72	/	/	<=30	Pass
		Inner_1RB_Left	17.74	/	/	22.87	/	/	<=30	Pass
		Inner_1RB_Right	17.47	/	/	22.6	/	/	<=30	Pass
CP-OFDM 256 QAM	1775	Edge_1RB_Left	17.93	/	/	23.06	/	/	<=30	Pass
		Edge_1RB_Right	17.85	/	/	22.98	/	/	<=30	Pass
		Outer_Full	17.83	/	/	22.96	/	/	<=30	Pass
		Inner_Full	17.83	/	/	22.96	/	/	<=30	Pass
		Inner_1RB_Left	17.76	/	/	22.89	/	/	<=30	Pass
		Inner_1RB_Right	17.89	/	/	23.02	/	/	<=30	Pass

Note1: Antenna Gain: Ant1: 5.13dBi;



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.Dcccheck@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

Note2: EIRP=Conducted Power+Antenna Gain

1.1.3 15k_SISO_15MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 15MHz NTV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)			Verdict	
			Ant1	Ant2	Sum	Ant1	Ant2	Sum		
DFT-s-OFDM PI/2 BPSK	1717.5	Edge_1RB_Left	23.11	/	/	28.24	/	/	<=30	Pass
		Edge_1RB_Right	23.45	/	/	28.58	/	/	<=30	Pass
		Outer_Full	23.37	/	/	28.5	/	/	<=30	Pass
		Inner_Full	23.34	/	/	28.47	/	/	<=30	Pass
		Inner_1RB_Left	23.20	/	/	28.33	/	/	<=30	Pass
		Inner_1RB_Right	23.41	/	/	28.54	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.24	/	/	28.37	/	/	<=30	Pass
		Edge_1RB_Right	23.25	/	/	28.38	/	/	<=30	Pass
		Outer_Full	23.31	/	/	28.44	/	/	<=30	Pass
		Inner_Full	23.24	/	/	28.37	/	/	<=30	Pass
		Inner_1RB_Left	23.33	/	/	28.46	/	/	<=30	Pass
		Inner_1RB_Right	23.24	/	/	28.37	/	/	<=30	Pass
DFT-s-OFDM QPSK	1772.5	Edge_1RB_Left	23.22	/	/	28.35	/	/	<=30	Pass
		Edge_1RB_Right	23.26	/	/	28.39	/	/	<=30	Pass
		Outer_Full	23.36	/	/	28.49	/	/	<=30	Pass
		Inner_Full	23.37	/	/	28.5	/	/	<=30	Pass
		Inner_1RB_Left	23.24	/	/	28.37	/	/	<=30	Pass
		Inner_1RB_Right	23.35	/	/	28.48	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	23.24	/	/	28.37	/	/	<=30	Pass
		Edge_1RB_Right	23.49	/	/	28.62	/	/	<=30	Pass
		Outer_Full	23.36	/	/	28.49	/	/	<=30	Pass
		Inner_Full	23.31	/	/	28.44	/	/	<=30	Pass
		Inner_1RB_Left	23.26	/	/	28.39	/	/	<=30	Pass
		Inner_1RB_Right	23.50	/	/	28.63	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.27	/	/	28.4	/	/	<=30	Pass
		Edge_1RB_Right	23.27	/	/	28.4	/	/	<=30	Pass
		Outer_Full	23.28	/	/	28.41	/	/	<=30	Pass
		Inner_Full	23.24	/	/	28.37	/	/	<=30	Pass
		Inner_1RB_Left	23.31	/	/	28.44	/	/	<=30	Pass
		Inner_1RB_Right	23.25	/	/	28.38	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	23.51	/	/	28.64	/	/	<=30	Pass



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.Dcccheck@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

		Edge_1RB_Right	23.33	/	/	28.46	/	/	<=30	Pass
		Outer_Full	23.35	/	/	28.48	/	/	<=30	Pass
		Inner_Full	23.38	/	/	28.51	/	/	<=30	Pass
		Inner_1RB_Left	23.31	/	/	28.44	/	/	<=30	Pass
		Inner_1RB_Right	23.34	/	/	28.47	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1717.5	Edge_1RB_Left	22.34	/	/	27.47	/	/	<=30	Pass
		Edge_1RB_Right	22.20	/	/	27.33	/	/	<=30	Pass
		Outer_Full	22.39	/	/	27.52	/	/	<=30	Pass
		Inner_Full	23.37	/	/	28.5	/	/	<=30	Pass
		Inner_1RB_Left	23.16	/	/	28.29	/	/	<=30	Pass
		Inner_1RB_Right	23.20	/	/	28.33	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.07	/	/	27.2	/	/	<=30	Pass
		Edge_1RB_Right	22.31	/	/	27.44	/	/	<=30	Pass
		Outer_Full	22.38	/	/	27.51	/	/	<=30	Pass
		Inner_Full	23.31	/	/	28.44	/	/	<=30	Pass
		Inner_1RB_Left	23.20	/	/	28.33	/	/	<=30	Pass
		Inner_1RB_Right	23.36	/	/	28.49	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	22.42	/	/	27.55	/	/	<=30	Pass
		Edge_1RB_Right	22.34	/	/	27.47	/	/	<=30	Pass
		Outer_Full	22.40	/	/	27.53	/	/	<=30	Pass
		Inner_Full	23.38	/	/	28.51	/	/	<=30	Pass
		Inner_1RB_Left	23.24	/	/	28.37	/	/	<=30	Pass
		Inner_1RB_Right	23.44	/	/	28.57	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1717.5	Edge_1RB_Left	21.69	/	/	26.82	/	/	<=30	Pass
		Edge_1RB_Right	21.53	/	/	26.66	/	/	<=30	Pass
		Outer_Full	21.89	/	/	27.02	/	/	<=30	Pass
		Inner_Full	21.86	/	/	26.99	/	/	<=30	Pass
		Inner_1RB_Left	21.54	/	/	26.67	/	/	<=30	Pass
		Inner_1RB_Right	22.07	/	/	27.2	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.69	/	/	26.82	/	/	<=30	Pass
		Edge_1RB_Right	21.66	/	/	26.79	/	/	<=30	Pass
		Outer_Full	21.70	/	/	26.83	/	/	<=30	Pass
		Inner_Full	21.62	/	/	26.75	/	/	<=30	Pass
		Inner_1RB_Left	21.71	/	/	26.84	/	/	<=30	Pass
		Inner_1RB_Right	21.83	/	/	26.96	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	21.77	/	/	26.9	/	/	<=30	Pass
		Edge_1RB_Right	22.01	/	/	27.14	/	/	<=30	Pass
		Outer_Full	21.90	/	/	27.03	/	/	<=30	Pass

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.Dcccheck@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



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

		Inner_Full	21.97	/	/	27.1	/	/	<=30	Pass
		Inner_1RB_Left	21.89	/	/	27.02	/	/	<=30	Pass
		Inner_1RB_Right	22.11	/	/	27.24	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1717.5	Edge_1RB_Left	19.76	/	/	24.89	/	/	<=30	Pass
		Edge_1RB_Right	20.19	/	/	25.32	/	/	<=30	Pass
		Outer_Full	19.86	/	/	24.99	/	/	<=30	Pass
		Inner_Full	19.86	/	/	24.99	/	/	<=30	Pass
		Inner_1RB_Left	19.73	/	/	24.86	/	/	<=30	Pass
		Inner_1RB_Right	20.11	/	/	25.24	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.71	/	/	24.84	/	/	<=30	Pass
		Edge_1RB_Right	19.72	/	/	24.85	/	/	<=30	Pass
		Outer_Full	19.84	/	/	24.97	/	/	<=30	Pass
		Inner_Full	19.75	/	/	24.88	/	/	<=30	Pass
		Inner_1RB_Left	19.73	/	/	24.86	/	/	<=30	Pass
		Inner_1RB_Right	19.87	/	/	25	/	/	<=30	Pass
CP-OFDM QPSK	1772.5	Edge_1RB_Left	19.87	/	/	25	/	/	<=30	Pass
		Edge_1RB_Right	20.04	/	/	25.17	/	/	<=30	Pass
		Outer_Full	19.90	/	/	25.03	/	/	<=30	Pass
		Inner_Full	19.88	/	/	25.01	/	/	<=30	Pass
		Inner_1RB_Left	19.88	/	/	25.01	/	/	<=30	Pass
		Inner_1RB_Right	19.83	/	/	24.96	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	21.19	/	/	26.32	/	/	<=30	Pass
		Edge_1RB_Right	21.43	/	/	26.56	/	/	<=30	Pass
		Outer_Full	21.43	/	/	26.56	/	/	<=30	Pass
		Inner_Full	22.85	/	/	27.98	/	/	<=30	Pass
		Inner_1RB_Left	22.62	/	/	27.75	/	/	<=30	Pass
		Inner_1RB_Right	22.85	/	/	27.98	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.07	/	/	26.2	/	/	<=30	Pass
		Edge_1RB_Right	21.27	/	/	26.4	/	/	<=30	Pass
		Outer_Full	21.28	/	/	26.41	/	/	<=30	Pass
		Inner_Full	22.66	/	/	27.79	/	/	<=30	Pass
		Inner_1RB_Left	22.74	/	/	27.87	/	/	<=30	Pass
		Inner_1RB_Right	22.73	/	/	27.86	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	21.31	/	/	26.44	/	/	<=30	Pass
		Edge_1RB_Right	21.33	/	/	26.46	/	/	<=30	Pass
		Outer_Full	21.37	/	/	26.5	/	/	<=30	Pass
		Inner_Full	22.85	/	/	27.98	/	/	<=30	Pass
		Inner_1RB_Left	22.68	/	/	27.81	/	/	<=30	Pass



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.Dcccheck@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

		Inner_1RB_Right	22.73	/	/	27.86	/	/	<=30	Pass
CP-OFDM 16 QAM	1717.5	Edge_1RB_Left	21.38	/	/	26.51	/	/	<=30	Pass
		Edge_1RB_Right	21.52	/	/	26.65	/	/	<=30	Pass
		Outer_Full	21.38	/	/	26.51	/	/	<=30	Pass
		Inner_Full	22.29	/	/	27.42	/	/	<=30	Pass
		Inner_1RB_Left	22.20	/	/	27.33	/	/	<=30	Pass
		Inner_1RB_Right	22.34	/	/	27.47	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.34	/	/	26.47	/	/	<=30	Pass
		Edge_1RB_Right	21.58	/	/	26.71	/	/	<=30	Pass
		Outer_Full	21.29	/	/	26.42	/	/	<=30	Pass
		Inner_Full	22.28	/	/	27.41	/	/	<=30	Pass
		Inner_1RB_Left	22.21	/	/	27.34	/	/	<=30	Pass
		Inner_1RB_Right	22.21	/	/	27.34	/	/	<=30	Pass
CP-OFDM 64 QAM	1772.5	Edge_1RB_Left	21.30	/	/	26.43	/	/	<=30	Pass
		Edge_1RB_Right	21.14	/	/	26.27	/	/	<=30	Pass
		Outer_Full	21.39	/	/	26.52	/	/	<=30	Pass
		Inner_Full	22.45	/	/	27.58	/	/	<=30	Pass
		Inner_1RB_Left	22.61	/	/	27.74	/	/	<=30	Pass
		Inner_1RB_Right	22.67	/	/	27.8	/	/	<=30	Pass
	1717.5	Edge_1RB_Left	20.34	/	/	25.47	/	/	<=30	Pass
		Edge_1RB_Right	20.84	/	/	25.97	/	/	<=30	Pass
		Outer_Full	20.89	/	/	26.02	/	/	<=30	Pass
		Inner_Full	20.89	/	/	26.02	/	/	<=30	Pass
		Inner_1RB_Left	20.74	/	/	25.87	/	/	<=30	Pass
		Inner_1RB_Right	21.06	/	/	26.19	/	/	<=30	Pass
CP-OFDM 256 QAM	1745	Edge_1RB_Left	20.70	/	/	25.83	/	/	<=30	Pass
		Edge_1RB_Right	20.91	/	/	26.04	/	/	<=30	Pass
		Outer_Full	20.80	/	/	25.93	/	/	<=30	Pass
		Inner_Full	20.68	/	/	25.81	/	/	<=30	Pass
		Inner_1RB_Left	21.09	/	/	26.22	/	/	<=30	Pass
		Inner_1RB_Right	20.91	/	/	26.04	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	21.20	/	/	26.33	/	/	<=30	Pass
		Edge_1RB_Right	20.88	/	/	26.01	/	/	<=30	Pass
		Outer_Full	20.89	/	/	26.02	/	/	<=30	Pass
		Inner_Full	20.92	/	/	26.05	/	/	<=30	Pass
		Inner_1RB_Left	21.13	/	/	26.26	/	/	<=30	Pass
		Inner_1RB_Right	21.13	/	/	26.26	/	/	<=30	Pass
CP-OFDM 256 QAM	1717.5	Edge_1RB_Left	17.85	/	/	22.98	/	/	<=30	Pass



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.Dcccheck@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

	1745	Edge_1RB_Right	18.09	/	/	23.22	/	/	<=30	Pass
		Outer_Full	17.84	/	/	22.97	/	/	<=30	Pass
		Inner_Full	17.82	/	/	22.95	/	/	<=30	Pass
		Inner_1RB_Left	17.60	/	/	22.73	/	/	<=30	Pass
		Inner_1RB_Right	18.18	/	/	23.31	/	/	<=30	Pass
	1772.5	Edge_1RB_Left	17.97	/	/	23.1	/	/	<=30	Pass
		Edge_1RB_Right	17.74	/	/	22.87	/	/	<=30	Pass
		Outer_Full	17.82	/	/	22.95	/	/	<=30	Pass
		Inner_Full	17.81	/	/	22.94	/	/	<=30	Pass
		Inner_1RB_Left	17.96	/	/	23.09	/	/	<=30	Pass
		Inner_1RB_Right	17.77	/	/	22.9	/	/	<=30	Pass
		Edge_1RB_Left	17.77	/	/	22.9	/	/	<=30	Pass
		Edge_1RB_Right	18.05	/	/	23.18	/	/	<=30	Pass
		Outer_Full	17.88	/	/	23.01	/	/	<=30	Pass
		Inner_Full	17.88	/	/	23.01	/	/	<=30	Pass
		Inner_1RB_Left	17.69	/	/	22.82	/	/	<=30	Pass
		Inner_1RB_Right	17.90	/	/	23.03	/	/	<=30	Pass

Note1: Antenna Gain: Ant1: 5.13dBi;

Note2: EIRP=Conducted Power+Antenna Gain

1.1.4 15k_SISO_20MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 20MHz NTV										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1720	Edge_1RB_Left	23.20	/	/	28.44	/	/	<=30	Pass
		Edge_1RB_Right	23.40	/	/	28.64	/	/	<=30	Pass
		Outer_Full	23.30	/	/	28.54	/	/	<=30	Pass
		Inner_Full	23.33	/	/	28.57	/	/	<=30	Pass
		Inner_1RB_Left	23.26	/	/	28.50	/	/	<=30	Pass
		Inner_1RB_Right	23.37	/	/	28.61	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.28	/	/	28.52	/	/	<=30	Pass
		Edge_1RB_Right	23.29	/	/	28.53	/	/	<=30	Pass
		Outer_Full	23.28	/	/	28.52	/	/	<=30	Pass
		Inner_Full	23.30	/	/	28.54	/	/	<=30	Pass
		Inner_1RB_Left	23.37	/	/	28.61	/	/	<=30	Pass
		Inner_1RB_Right	23.25	/	/	28.49	/	/	<=30	Pass
	1770	Edge_1RB_Left	23.33	/	/	28.57	/	/	<=30	Pass



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.Dcccheck@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

		Edge_1RB_Right	23.28	/	/	28.52	/	/	<=30	Pass
		Outer_Full	23.39	/	/	28.63	/	/	<=30	Pass
		Inner_Full	23.36	/	/	28.60	/	/	<=30	Pass
		Inner_1RB_Left	23.33	/	/	28.57	/	/	<=30	Pass
		Inner_1RB_Right	23.34	/	/	28.58	/	/	<=30	Pass
DFT-s-OFDM QPSK	1720	Edge_1RB_Left	23.20	/	/	28.44	/	/	<=30	Pass
		Edge_1RB_Right	23.36	/	/	28.60	/	/	<=30	Pass
		Outer_Full	23.28	/	/	28.52	/	/	<=30	Pass
		Inner_Full	23.37	/	/	28.61	/	/	<=30	Pass
		Inner_1RB_Left	23.20	/	/	28.44	/	/	<=30	Pass
		Inner_1RB_Right	23.36	/	/	28.60	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.33	/	/	28.57	/	/	<=30	Pass
		Edge_1RB_Right	23.33	/	/	28.57	/	/	<=30	Pass
		Outer_Full	23.31	/	/	28.55	/	/	<=30	Pass
		Inner_Full	23.29	/	/	28.53	/	/	<=30	Pass
		Inner_1RB_Left	23.38	/	/	28.62	/	/	<=30	Pass
		Inner_1RB_Right	23.33	/	/	28.57	/	/	<=30	Pass
	1770	Edge_1RB_Left	23.28	/	/	28.52	/	/	<=30	Pass
		Edge_1RB_Right	23.36	/	/	28.60	/	/	<=30	Pass
		Outer_Full	23.37	/	/	28.61	/	/	<=30	Pass
		Inner_Full	23.39	/	/	28.63	/	/	<=30	Pass
		Inner_1RB_Left	23.25	/	/	28.49	/	/	<=30	Pass
		Inner_1RB_Right	23.35	/	/	28.59	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1720	Edge_1RB_Left	22.22	/	/	27.46	/	/	<=30	Pass
		Edge_1RB_Right	22.45	/	/	27.69	/	/	<=30	Pass
		Outer_Full	22.33	/	/	27.57	/	/	<=30	Pass
		Inner_Full	23.35	/	/	28.59	/	/	<=30	Pass
		Inner_1RB_Left	23.12	/	/	28.36	/	/	<=30	Pass
		Inner_1RB_Right	23.54	/	/	28.78	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.33	/	/	27.57	/	/	<=30	Pass
		Edge_1RB_Right	22.30	/	/	27.54	/	/	<=30	Pass
		Outer_Full	22.32	/	/	27.56	/	/	<=30	Pass
		Inner_Full	23.31	/	/	28.55	/	/	<=30	Pass
		Inner_1RB_Left	23.07	/	/	28.31	/	/	<=30	Pass
		Inner_1RB_Right	23.13	/	/	28.37	/	/	<=30	Pass
	1770	Edge_1RB_Left	22.29	/	/	27.53	/	/	<=30	Pass
		Edge_1RB_Right	22.27	/	/	27.51	/	/	<=30	Pass
		Outer_Full	22.41	/	/	27.65	/	/	<=30	Pass



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.Dcccheck@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

		Inner_Full	23.46	/	/	28.70	/	/	<=30	Pass
		Inner_1RB_Left	23.33	/	/	28.57	/	/	<=30	Pass
		Inner_1RB_Right	23.43	/	/	28.67	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1720	Edge_1RB_Left	21.50	/	/	26.74	/	/	<=30	Pass
		Edge_1RB_Right	21.90	/	/	27.14	/	/	<=30	Pass
		Outer_Full	21.86	/	/	27.10	/	/	<=30	Pass
		Inner_Full	21.83	/	/	27.07	/	/	<=30	Pass
		Inner_1RB_Left	21.65	/	/	26.89	/	/	<=30	Pass
		Inner_1RB_Right	21.87	/	/	27.11	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.93	/	/	27.17	/	/	<=30	Pass
		Edge_1RB_Right	21.69	/	/	26.93	/	/	<=30	Pass
		Outer_Full	21.69	/	/	26.93	/	/	<=30	Pass
		Inner_Full	21.75	/	/	26.99	/	/	<=30	Pass
		Inner_1RB_Left	21.73	/	/	26.97	/	/	<=30	Pass
		Inner_1RB_Right	21.80	/	/	27.04	/	/	<=30	Pass
	1770	Edge_1RB_Left	21.74	/	/	26.98	/	/	<=30	Pass
		Edge_1RB_Right	21.71	/	/	26.95	/	/	<=30	Pass
		Outer_Full	21.88	/	/	27.12	/	/	<=30	Pass
		Inner_Full	21.88	/	/	27.12	/	/	<=30	Pass
		Inner_1RB_Left	21.72	/	/	26.96	/	/	<=30	Pass
		Inner_1RB_Right	21.83	/	/	27.07	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1720	Edge_1RB_Left	19.86	/	/	25.10	/	/	<=30	Pass
		Edge_1RB_Right	20.13	/	/	25.37	/	/	<=30	Pass
		Outer_Full	19.89	/	/	25.13	/	/	<=30	Pass
		Inner_Full	19.83	/	/	25.07	/	/	<=30	Pass
		Inner_1RB_Left	19.73	/	/	24.97	/	/	<=30	Pass
		Inner_1RB_Right	19.81	/	/	25.05	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.87	/	/	25.11	/	/	<=30	Pass
		Edge_1RB_Right	19.88	/	/	25.12	/	/	<=30	Pass
		Outer_Full	19.80	/	/	25.04	/	/	<=30	Pass
		Inner_Full	19.70	/	/	24.94	/	/	<=30	Pass
		Inner_1RB_Left	19.90	/	/	25.14	/	/	<=30	Pass
		Inner_1RB_Right	19.93	/	/	25.17	/	/	<=30	Pass
	1770	Edge_1RB_Left	19.66	/	/	24.90	/	/	<=30	Pass
		Edge_1RB_Right	19.90	/	/	25.14	/	/	<=30	Pass
		Outer_Full	19.94	/	/	25.18	/	/	<=30	Pass
		Inner_Full	19.96	/	/	25.20	/	/	<=30	Pass
		Inner_1RB_Left	19.92	/	/	25.16	/	/	<=30	Pass



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.Dcccheck@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

		Inner_1RB_Right	19.95	/	/	25.19	/	/	<=30	Pass
CP-OFDM QPSK	1720	Edge_1RB_Left	21.33	/	/	26.57	/	/	<=30	Pass
		Edge_1RB_Right	21.46	/	/	26.70	/	/	<=30	Pass
		Outer_Full	21.31	/	/	26.55	/	/	<=30	Pass
		Inner_Full	22.91	/	/	28.15	/	/	<=30	Pass
		Inner_1RB_Left	22.64	/	/	27.88	/	/	<=30	Pass
		Inner_1RB_Right	22.82	/	/	28.06	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.30	/	/	26.54	/	/	<=30	Pass
		Edge_1RB_Right	21.38	/	/	26.62	/	/	<=30	Pass
		Outer_Full	21.22	/	/	26.46	/	/	<=30	Pass
		Inner_Full	22.78	/	/	28.02	/	/	<=30	Pass
		Inner_1RB_Left	22.83	/	/	28.07	/	/	<=30	Pass
		Inner_1RB_Right	22.61	/	/	27.85	/	/	<=30	Pass
CP-OFDM 16 QAM	1770	Edge_1RB_Left	21.44	/	/	26.68	/	/	<=30	Pass
		Edge_1RB_Right	21.23	/	/	26.47	/	/	<=30	Pass
		Outer_Full	21.39	/	/	26.63	/	/	<=30	Pass
		Inner_Full	22.86	/	/	28.10	/	/	<=30	Pass
		Inner_1RB_Left	22.74	/	/	27.98	/	/	<=30	Pass
		Inner_1RB_Right	22.73	/	/	27.97	/	/	<=30	Pass
	1720	Edge_1RB_Left	21.24	/	/	26.48	/	/	<=30	Pass
		Edge_1RB_Right	21.44	/	/	26.68	/	/	<=30	Pass
		Outer_Full	21.35	/	/	26.59	/	/	<=30	Pass
		Inner_Full	22.33	/	/	27.57	/	/	<=30	Pass
		Inner_1RB_Left	22.41	/	/	27.65	/	/	<=30	Pass
		Inner_1RB_Right	22.66	/	/	27.90	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.30	/	/	26.54	/	/	<=30	Pass
		Edge_1RB_Right	21.82	/	/	27.06	/	/	<=30	Pass
		Outer_Full	21.31	/	/	26.55	/	/	<=30	Pass
		Inner_Full	22.29	/	/	27.53	/	/	<=30	Pass
		Inner_1RB_Left	22.19	/	/	27.43	/	/	<=30	Pass
		Inner_1RB_Right	22.25	/	/	27.49	/	/	<=30	Pass
	1770	Edge_1RB_Left	21.80	/	/	27.04	/	/	<=30	Pass
		Edge_1RB_Right	21.10	/	/	26.34	/	/	<=30	Pass
		Outer_Full	21.39	/	/	26.63	/	/	<=30	Pass
		Inner_Full	22.39	/	/	27.63	/	/	<=30	Pass
		Inner_1RB_Left	22.44	/	/	27.68	/	/	<=30	Pass
		Inner_1RB_Right	22.35	/	/	27.59	/	/	<=30	Pass
CP-OFDM 64 QAM	1720	Edge_1RB_Left	20.91	/	/	26.15	/	/	<=30	Pass



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.Dcccheck@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

	1745	Edge_1RB_Right	20.96	/	/	26.20	/	/	<=30	Pass
		Outer_Full	20.82	/	/	26.06	/	/	<=30	Pass
		Inner_Full	20.83	/	/	26.07	/	/	<=30	Pass
		Inner_1RB_Left	20.77	/	/	26.01	/	/	<=30	Pass
		Inner_1RB_Right	20.85	/	/	26.09	/	/	<=30	Pass
		Edge_1RB_Left	20.73	/	/	25.97	/	/	<=30	Pass
		Edge_1RB_Right	20.97	/	/	26.21	/	/	<=30	Pass
		Outer_Full	20.74	/	/	25.98	/	/	<=30	Pass
		Inner_Full	20.72	/	/	25.96	/	/	<=30	Pass
		Inner_1RB_Left	20.84	/	/	26.08	/	/	<=30	Pass
	1770	Inner_1RB_Right	20.82	/	/	26.06	/	/	<=30	Pass
		Edge_1RB_Left	20.82	/	/	26.06	/	/	<=30	Pass
		Edge_1RB_Right	20.85	/	/	26.09	/	/	<=30	Pass
		Outer_Full	20.92	/	/	26.16	/	/	<=30	Pass
		Inner_Full	20.95	/	/	26.19	/	/	<=30	Pass
		Inner_1RB_Left	20.64	/	/	25.88	/	/	<=30	Pass
CP-OFDM 256 QAM	1720	Inner_1RB_Right	20.83	/	/	26.07	/	/	<=30	Pass
		Edge_1RB_Left	17.77	/	/	23.01	/	/	<=30	Pass
		Edge_1RB_Right	17.87	/	/	23.11	/	/	<=30	Pass
		Outer_Full	17.83	/	/	23.07	/	/	<=30	Pass
		Inner_Full	17.87	/	/	23.11	/	/	<=30	Pass
		Inner_1RB_Left	17.87	/	/	23.11	/	/	<=30	Pass
	1745	Inner_1RB_Right	17.87	/	/	23.11	/	/	<=30	Pass
		Edge_1RB_Left	17.93	/	/	23.17	/	/	<=30	Pass
		Edge_1RB_Right	18.00	/	/	23.24	/	/	<=30	Pass
		Outer_Full	17.88	/	/	23.12	/	/	<=30	Pass
		Inner_Full	17.75	/	/	22.99	/	/	<=30	Pass
		Inner_1RB_Left	17.98	/	/	23.22	/	/	<=30	Pass
	1770	Inner_1RB_Right	17.71	/	/	22.95	/	/	<=30	Pass
		Edge_1RB_Left	17.85	/	/	23.09	/	/	<=30	Pass
		Edge_1RB_Right	17.98	/	/	23.22	/	/	<=30	Pass
		Outer_Full	17.92	/	/	23.16	/	/	<=30	Pass
		Inner_Full	17.91	/	/	23.15	/	/	<=30	Pass
		Inner_1RB_Left	17.87	/	/	23.11	/	/	<=30	Pass
		Inner_1RB_Right	17.75	/	/	22.99	/	/	<=30	Pass

Note1: Antenna Gain: Ant1: 5.13dB;

Note2: EIRP=Conducted Power+Antenna Gain



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.Dcccheck@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

1.1.5 15k_SISO_30MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 30MHz NTVN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1725	Edge_1RB_Left	23.19	/	/	28.32	/	/	<=30	Pass
		Edge_1RB_Right	23.15	/	/	28.28	/	/	<=30	Pass
		Outer_Full	23.35	/	/	28.48	/	/	<=30	Pass
		Inner_Full	23.41	/	/	28.54	/	/	<=30	Pass
		Inner_1RB_Left	23.11	/	/	28.24	/	/	<=30	Pass
		Inner_1RB_Right	23.15	/	/	28.28	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.36	/	/	28.49	/	/	<=30	Pass
		Edge_1RB_Right	23.42	/	/	28.55	/	/	<=30	Pass
		Outer_Full	23.38	/	/	28.51	/	/	<=30	Pass
		Inner_Full	23.31	/	/	28.44	/	/	<=30	Pass
		Inner_1RB_Left	23.32	/	/	28.45	/	/	<=30	Pass
		Inner_1RB_Right	23.28	/	/	28.41	/	/	<=30	Pass
DFT-s-OFDM QPSK	1765	Edge_1RB_Left	23.11	/	/	28.24	/	/	<=30	Pass
		Edge_1RB_Right	23.41	/	/	28.54	/	/	<=30	Pass
		Outer_Full	23.46	/	/	28.59	/	/	<=30	Pass
		Inner_Full	23.47	/	/	28.6	/	/	<=30	Pass
		Inner_1RB_Left	23.24	/	/	28.37	/	/	<=30	Pass
		Inner_1RB_Right	23.38	/	/	28.51	/	/	<=30	Pass
	1725	Edge_1RB_Left	23.13	/	/	28.26	/	/	<=30	Pass
		Edge_1RB_Right	23.24	/	/	28.37	/	/	<=30	Pass
		Outer_Full	23.45	/	/	28.58	/	/	<=30	Pass
		Inner_Full	23.50	/	/	28.63	/	/	<=30	Pass
		Inner_1RB_Left	23.25	/	/	28.38	/	/	<=30	Pass
		Inner_1RB_Right	23.31	/	/	28.44	/	/	<=30	Pass
DFT-s-OFDM QPSK	1745	Edge_1RB_Left	23.39	/	/	28.52	/	/	<=30	Pass
		Edge_1RB_Right	23.46	/	/	28.59	/	/	<=30	Pass
		Outer_Full	23.37	/	/	28.5	/	/	<=30	Pass
		Inner_Full	23.35	/	/	28.48	/	/	<=30	Pass
		Inner_1RB_Left	23.38	/	/	28.51	/	/	<=30	Pass
		Inner_1RB_Right	23.31	/	/	28.44	/	/	<=30	Pass
	1765	Edge_1RB_Left	23.11	/	/	28.24	/	/	<=30	Pass
		Edge_1RB_Right	23.31	/	/	28.44	/	/	<=30	Pass
		Outer_Full	23.42	/	/	28.55	/	/	<=30	Pass



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.Dcccheck@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

		Inner_Full	23.47	/	/	28.6	/	/	<=30	Pass
		Inner_1RB_Left	23.18	/	/	28.31	/	/	<=30	Pass
		Inner_1RB_Right	23.43	/	/	28.56	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1725	Edge_1RB_Left	22.01	/	/	27.14	/	/	<=30	Pass
		Edge_1RB_Right	22.20	/	/	27.33	/	/	<=30	Pass
		Outer_Full	22.39	/	/	27.52	/	/	<=30	Pass
		Inner_Full	23.43	/	/	28.56	/	/	<=30	Pass
		Inner_1RB_Left	23.01	/	/	28.14	/	/	<=30	Pass
		Inner_1RB_Right	23.32	/	/	28.45	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.38	/	/	27.51	/	/	<=30	Pass
		Edge_1RB_Right	22.08	/	/	27.21	/	/	<=30	Pass
		Outer_Full	22.32	/	/	27.45	/	/	<=30	Pass
		Inner_Full	23.21	/	/	28.34	/	/	<=30	Pass
		Inner_1RB_Left	23.38	/	/	28.51	/	/	<=30	Pass
		Inner_1RB_Right	23.18	/	/	28.31	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1765	Edge_1RB_Left	22.07	/	/	27.2	/	/	<=30	Pass
		Edge_1RB_Right	22.22	/	/	27.35	/	/	<=30	Pass
		Outer_Full	22.51	/	/	27.64	/	/	<=30	Pass
		Inner_Full	23.56	/	/	28.69	/	/	<=30	Pass
		Inner_1RB_Left	23.24	/	/	28.37	/	/	<=30	Pass
		Inner_1RB_Right	23.38	/	/	28.51	/	/	<=30	Pass
	1725	Edge_1RB_Left	21.61	/	/	26.74	/	/	<=30	Pass
		Edge_1RB_Right	21.69	/	/	26.82	/	/	<=30	Pass
		Outer_Full	21.90	/	/	27.03	/	/	<=30	Pass
		Inner_Full	21.92	/	/	27.05	/	/	<=30	Pass
		Inner_1RB_Left	21.61	/	/	26.74	/	/	<=30	Pass
		Inner_1RB_Right	21.61	/	/	26.74	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.57	/	/	26.7	/	/	<=30	Pass
		Edge_1RB_Right	21.85	/	/	26.98	/	/	<=30	Pass
		Outer_Full	21.85	/	/	26.98	/	/	<=30	Pass
		Inner_Full	21.78	/	/	26.91	/	/	<=30	Pass
		Inner_1RB_Left	21.82	/	/	26.95	/	/	<=30	Pass
		Inner_1RB_Right	21.87	/	/	27	/	/	<=30	Pass
	1765	Edge_1RB_Left	21.87	/	/	27	/	/	<=30	Pass
		Edge_1RB_Right	21.77	/	/	26.9	/	/	<=30	Pass
		Outer_Full	22.05	/	/	27.18	/	/	<=30	Pass
		Inner_Full	22.02	/	/	27.15	/	/	<=30	Pass
		Inner_1RB_Left	21.66	/	/	26.79	/	/	<=30	Pass

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.Dcccheck@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



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

		Inner_1RB_Right	21.99	/	/	27.12	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1725	Edge_1RB_Left	19.60	/	/	24.73	/	/	<=30	Pass
		Edge_1RB_Right	19.88	/	/	25.01	/	/	<=30	Pass
		Outer_Full	19.91	/	/	25.04	/	/	<=30	Pass
		Inner_Full	19.97	/	/	25.1	/	/	<=30	Pass
		Inner_1RB_Left	19.80	/	/	24.93	/	/	<=30	Pass
		Inner_1RB_Right	19.98	/	/	25.11	/	/	<=30	Pass
	1745	Edge_1RB_Left	19.96	/	/	25.09	/	/	<=30	Pass
		Edge_1RB_Right	19.92	/	/	25.05	/	/	<=30	Pass
		Outer_Full	19.92	/	/	25.05	/	/	<=30	Pass
		Inner_Full	19.78	/	/	24.91	/	/	<=30	Pass
		Inner_1RB_Left	20.16	/	/	25.29	/	/	<=30	Pass
		Inner_1RB_Right	19.95	/	/	25.08	/	/	<=30	Pass
CP-OFDM QPSK	1765	Edge_1RB_Left	19.93	/	/	25.06	/	/	<=30	Pass
		Edge_1RB_Right	20.06	/	/	25.19	/	/	<=30	Pass
		Outer_Full	20.02	/	/	25.15	/	/	<=30	Pass
		Inner_Full	19.95	/	/	25.08	/	/	<=30	Pass
		Inner_1RB_Left	19.61	/	/	24.74	/	/	<=30	Pass
		Inner_1RB_Right	20.09	/	/	25.22	/	/	<=30	Pass
	1725	Edge_1RB_Left	21.17	/	/	26.3	/	/	<=30	Pass
		Edge_1RB_Right	21.40	/	/	26.53	/	/	<=30	Pass
		Outer_Full	21.52	/	/	26.65	/	/	<=30	Pass
		Inner_Full	22.90	/	/	28.03	/	/	<=30	Pass
		Inner_1RB_Left	22.79	/	/	27.92	/	/	<=30	Pass
		Inner_1RB_Right	23.18	/	/	28.31	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.30	/	/	26.43	/	/	<=30	Pass
		Edge_1RB_Right	21.50	/	/	26.63	/	/	<=30	Pass
		Outer_Full	21.40	/	/	26.53	/	/	<=30	Pass
		Inner_Full	22.77	/	/	27.9	/	/	<=30	Pass
		Inner_1RB_Left	22.85	/	/	27.98	/	/	<=30	Pass
		Inner_1RB_Right	22.86	/	/	27.99	/	/	<=30	Pass
	1765	Edge_1RB_Left	21.17	/	/	26.3	/	/	<=30	Pass
		Edge_1RB_Right	21.53	/	/	26.66	/	/	<=30	Pass
		Outer_Full	21.49	/	/	26.62	/	/	<=30	Pass
		Inner_Full	22.90	/	/	28.03	/	/	<=30	Pass
		Inner_1RB_Left	22.73	/	/	27.86	/	/	<=30	Pass
		Inner_1RB_Right	22.95	/	/	28.08	/	/	<=30	Pass
CP-OFDM 16 QAM	1725	Edge_1RB_Left	21.40	/	/	26.53	/	/	<=30	Pass

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.Dcccheck@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



	1745	Edge_1RB_Right	21.23	/	/	26.36	/	/	<=30	Pass
		Outer_Full	21.37	/	/	26.5	/	/	<=30	Pass
		Inner_Full	22.42	/	/	27.55	/	/	<=30	Pass
		Inner_1RB_Left	22.28	/	/	27.41	/	/	<=30	Pass
		Inner_1RB_Right	22.29	/	/	27.42	/	/	<=30	Pass
		Edge_1RB_Left	21.39	/	/	26.52	/	/	<=30	Pass
		Edge_1RB_Right	21.35	/	/	26.48	/	/	<=30	Pass
		Outer_Full	21.36	/	/	26.49	/	/	<=30	Pass
		Inner_Full	22.28	/	/	27.41	/	/	<=30	Pass
		Inner_1RB_Left	22.06	/	/	27.19	/	/	<=30	Pass
		Inner_1RB_Right	22.27	/	/	27.4	/	/	<=30	Pass
		Edge_1RB_Left	21.40	/	/	26.53	/	/	<=30	Pass
		Edge_1RB_Right	21.28	/	/	26.41	/	/	<=30	Pass
		Outer_Full	21.43	/	/	26.56	/	/	<=30	Pass
CP-OFDM 64 QAM	1765	Inner_Full	22.46	/	/	27.59	/	/	<=30	Pass
		Inner_1RB_Left	22.21	/	/	27.34	/	/	<=30	Pass
		Inner_1RB_Right	22.19	/	/	27.32	/	/	<=30	Pass
		Edge_1RB_Left	20.84	/	/	25.97	/	/	<=30	Pass
		Edge_1RB_Right	20.87	/	/	26	/	/	<=30	Pass
		Outer_Full	20.91	/	/	26.04	/	/	<=30	Pass
	1745	Inner_Full	20.91	/	/	26.04	/	/	<=30	Pass
		Inner_1RB_Left	20.62	/	/	25.75	/	/	<=30	Pass
		Inner_1RB_Right	21.03	/	/	26.16	/	/	<=30	Pass
		Edge_1RB_Left	20.97	/	/	26.1	/	/	<=30	Pass
		Edge_1RB_Right	21.41	/	/	26.54	/	/	<=30	Pass
		Outer_Full	20.84	/	/	25.97	/	/	<=30	Pass
CP-OFDM 256 QAM	1765	Inner_Full	20.79	/	/	25.92	/	/	<=30	Pass
		Inner_1RB_Left	20.57	/	/	25.7	/	/	<=30	Pass
		Inner_1RB_Right	20.97	/	/	26.1	/	/	<=30	Pass
		Edge_1RB_Left	20.75	/	/	25.88	/	/	<=30	Pass
		Edge_1RB_Right	20.97	/	/	26.1	/	/	<=30	Pass
	1725	Outer_Full	20.98	/	/	26.11	/	/	<=30	Pass
		Inner_Full	21.04	/	/	26.17	/	/	<=30	Pass
		Inner_1RB_Left	20.87	/	/	26	/	/	<=30	Pass
		Inner_1RB_Right	20.99	/	/	26.12	/	/	<=30	Pass
		Edge_1RB_Left	17.72	/	/	22.85	/	/	<=30	Pass
	1725	Edge_1RB_Right	17.97	/	/	23.1	/	/	<=30	Pass
		Outer_Full	17.89	/	/	23.02	/	/	<=30	Pass

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.Dcccheck@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



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

	1745	Inner_Full	17.94	/	/	23.07	/	/	<=30	Pass
		Inner_1RB_Left	17.68	/	/	22.81	/	/	<=30	Pass
		Inner_1RB_Right	17.87	/	/	23	/	/	<=30	Pass
	1765	Edge_1RB_Left	17.91	/	/	23.04	/	/	<=30	Pass
		Edge_1RB_Right	18.20	/	/	23.33	/	/	<=30	Pass
		Outer_Full	17.79	/	/	22.92	/	/	<=30	Pass
	1765	Inner_Full	17.78	/	/	22.91	/	/	<=30	Pass
		Inner_1RB_Left	18.00	/	/	23.13	/	/	<=30	Pass
		Inner_1RB_Right	17.96	/	/	23.09	/	/	<=30	Pass
		Edge_1RB_Left	17.84	/	/	22.97	/	/	<=30	Pass
		Edge_1RB_Right	17.89	/	/	23.02	/	/	<=30	Pass
		Outer_Full	18.03	/	/	23.16	/	/	<=30	Pass
		Inner_Full	17.95	/	/	23.08	/	/	<=30	Pass
		Inner_1RB_Left	17.86	/	/	22.99	/	/	<=30	Pass
		Inner_1RB_Right	18.20	/	/	23.33	/	/	<=30	Pass

Note1: Antenna Gain: Ant1: 5.13dB;

Note2: EIRP=Conducted Power+Antenna Gain

1.1.6 15k_SISO_40MHz_NTNV_EIRP

5G NR n66 SCS=15kHz SISO 40MHz NTVN										
Modulation	Frequency (MHz)	RB Allocation	Conducted Power(dBm)			EIRP(dBm)				Verdict
			Ant1	Ant2	Sum	Ant1	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	1730	Edge_1RB_Left	23.11	/	/	28.24	/	/	<=30	Pass
		Edge_1RB_Right	23.10	/	/	28.23	/	/	<=30	Pass
		Outer_Full	23.32	/	/	28.45	/	/	<=30	Pass
		Inner_Full	23.49	/	/	28.62	/	/	<=30	Pass
		Inner_1RB_Left	23.17	/	/	28.3	/	/	<=30	Pass
		Inner_1RB_Right	23.09	/	/	28.22	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.43	/	/	28.56	/	/	<=30	Pass
		Edge_1RB_Right	23.34	/	/	28.47	/	/	<=30	Pass
		Outer_Full	23.38	/	/	28.51	/	/	<=30	Pass
		Inner_Full	23.36	/	/	28.49	/	/	<=30	Pass
		Inner_1RB_Left	23.37	/	/	28.5	/	/	<=30	Pass
		Inner_1RB_Right	23.42	/	/	28.55	/	/	<=30	Pass
	1760	Edge_1RB_Left	23.09	/	/	28.22	/	/	<=30	Pass
		Edge_1RB_Right	23.30	/	/	28.43	/	/	<=30	Pass
		Outer_Full	23.27	/	/	28.4	/	/	<=30	Pass

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.Dcccheck@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



		Inner_Full	23.36	/	/	28.49	/	/	<=30	Pass
		Inner_1RB_Left	23.15	/	/	28.28	/	/	<=30	Pass
		Inner_1RB_Right	23.38	/	/	28.51	/	/	<=30	Pass
DFT-s-OFDM QPSK	1730	Edge_1RB_Left	23.13	/	/	28.26	/	/	<=30	Pass
		Edge_1RB_Right	23.15	/	/	28.28	/	/	<=30	Pass
		Outer_Full	23.33	/	/	28.46	/	/	<=30	Pass
		Inner_Full	23.38	/	/	28.51	/	/	<=30	Pass
		Inner_1RB_Left	23.14	/	/	28.27	/	/	<=30	Pass
		Inner_1RB_Right	23.14	/	/	28.27	/	/	<=30	Pass
	1745	Edge_1RB_Left	23.26	/	/	28.39	/	/	<=30	Pass
		Edge_1RB_Right	23.45	/	/	28.58	/	/	<=30	Pass
		Outer_Full	23.41	/	/	28.54	/	/	<=30	Pass
		Inner_Full	23.36	/	/	28.49	/	/	<=30	Pass
		Inner_1RB_Left	23.43	/	/	28.56	/	/	<=30	Pass
		Inner_1RB_Right	23.37	/	/	28.5	/	/	<=30	Pass
DFT-s-OFDM 16 QAM	1760	Edge_1RB_Left	23.04	/	/	28.17	/	/	<=30	Pass
		Edge_1RB_Right	23.27	/	/	28.4	/	/	<=30	Pass
		Outer_Full	23.36	/	/	28.49	/	/	<=30	Pass
		Inner_Full	23.39	/	/	28.52	/	/	<=30	Pass
		Inner_1RB_Left	23.30	/	/	28.43	/	/	<=30	Pass
		Inner_1RB_Right	23.36	/	/	28.49	/	/	<=30	Pass
	1730	Edge_1RB_Left	22.01	/	/	27.14	/	/	<=30	Pass
		Edge_1RB_Right	22.17	/	/	27.3	/	/	<=30	Pass
		Outer_Full	22.37	/	/	27.5	/	/	<=30	Pass
		Inner_Full	23.48	/	/	28.61	/	/	<=30	Pass
		Inner_1RB_Left	23.05	/	/	28.18	/	/	<=30	Pass
		Inner_1RB_Right	23.12	/	/	28.25	/	/	<=30	Pass
	1745	Edge_1RB_Left	22.03	/	/	27.16	/	/	<=30	Pass
		Edge_1RB_Right	22.47	/	/	27.6	/	/	<=30	Pass
		Outer_Full	22.40	/	/	27.53	/	/	<=30	Pass
		Inner_Full	23.23	/	/	28.36	/	/	<=30	Pass
		Inner_1RB_Left	23.15	/	/	28.28	/	/	<=30	Pass
		Inner_1RB_Right	23.17	/	/	28.3	/	/	<=30	Pass
	1760	Edge_1RB_Left	22.03	/	/	27.16	/	/	<=30	Pass
		Edge_1RB_Right	22.26	/	/	27.39	/	/	<=30	Pass
		Outer_Full	22.42	/	/	27.55	/	/	<=30	Pass
		Inner_Full	23.41	/	/	28.54	/	/	<=30	Pass
		Inner_1RB_Left	23.18	/	/	28.31	/	/	<=30	Pass

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.Dcccheck@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



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

		Inner_1RB_Right	23.25	/	/	28.38	/	/	<=30	Pass
DFT-s-OFDM 64 QAM	1730	Edge_1RB_Left	21.83	/	/	26.96	/	/	<=30	Pass
		Edge_1RB_Right	21.54	/	/	26.67	/	/	<=30	Pass
		Outer_Full	21.92	/	/	27.05	/	/	<=30	Pass
		Inner_Full	21.93	/	/	27.06	/	/	<=30	Pass
		Inner_1RB_Left	21.73	/	/	26.86	/	/	<=30	Pass
		Inner_1RB_Right	21.73	/	/	26.86	/	/	<=30	Pass
	1745	Edge_1RB_Left	21.95	/	/	27.08	/	/	<=30	Pass
		Edge_1RB_Right	21.92	/	/	27.05	/	/	<=30	Pass
		Outer_Full	21.89	/	/	27.02	/	/	<=30	Pass
		Inner_Full	21.73	/	/	26.86	/	/	<=30	Pass
		Inner_1RB_Left	21.72	/	/	26.85	/	/	<=30	Pass
		Inner_1RB_Right	22.03	/	/	27.16	/	/	<=30	Pass
DFT-s-OFDM 256 QAM	1760	Edge_1RB_Left	21.78	/	/	26.91	/	/	<=30	Pass
		Edge_1RB_Right	21.70	/	/	26.83	/	/	<=30	Pass
		Outer_Full	21.95	/	/	27.08	/	/	<=30	Pass
		Inner_Full	21.84	/	/	26.97	/	/	<=30	Pass
		Inner_1RB_Left	21.69	/	/	26.82	/	/	<=30	Pass
		Inner_1RB_Right	21.85	/	/	26.98	/	/	<=30	Pass
	1730	Edge_1RB_Left	19.91	/	/	25.04	/	/	<=30	Pass
		Edge_1RB_Right	19.88	/	/	25.01	/	/	<=30	Pass
		Outer_Full	19.93	/	/	25.06	/	/	<=30	Pass
		Inner_Full	19.92	/	/	25.05	/	/	<=30	Pass
		Inner_1RB_Left	19.46	/	/	24.59	/	/	<=30	Pass
		Inner_1RB_Right	20.05	/	/	25.18	/	/	<=30	Pass
CP-OFDM QPSK	1745	Edge_1RB_Left	19.82	/	/	24.95	/	/	<=30	Pass
		Edge_1RB_Right	19.99	/	/	25.12	/	/	<=30	Pass
		Outer_Full	19.89	/	/	25.02	/	/	<=30	Pass
		Inner_Full	19.77	/	/	24.9	/	/	<=30	Pass
		Inner_1RB_Left	20.00	/	/	25.13	/	/	<=30	Pass
		Inner_1RB_Right	20.00	/	/	25.13	/	/	<=30	Pass
	1760	Edge_1RB_Left	19.78	/	/	24.91	/	/	<=30	Pass
		Edge_1RB_Right	19.83	/	/	24.96	/	/	<=30	Pass
		Outer_Full	19.91	/	/	25.04	/	/	<=30	Pass
		Inner_Full	19.83	/	/	24.96	/	/	<=30	Pass
		Inner_1RB_Left	19.57	/	/	24.7	/	/	<=30	Pass
		Inner_1RB_Right	20.13	/	/	25.26	/	/	<=30	Pass
CP-OFDM QPSK	1730	Edge_1RB_Left	21.14	/	/	26.27	/	/	<=30	Pass

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.Dcccheck@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



	1745	Edge_1RB_Right	21.09	/	/	26.22	/	/	<=30	Pass
		Outer_Full	21.42	/	/	26.55	/	/	<=30	Pass
		Inner_Full	22.88	/	/	28.01	/	/	<=30	Pass
		Inner_1RB_Left	22.51	/	/	27.64	/	/	<=30	Pass
		Inner_1RB_Right	22.64	/	/	27.77	/	/	<=30	Pass
	1760	Edge_1RB_Left	21.34	/	/	26.47	/	/	<=30	Pass
		Edge_1RB_Right	21.39	/	/	26.52	/	/	<=30	Pass
		Outer_Full	21.47	/	/	26.6	/	/	<=30	Pass
		Inner_Full	22.78	/	/	27.91	/	/	<=30	Pass
		Inner_1RB_Left	22.80	/	/	27.93	/	/	<=30	Pass
		Inner_1RB_Right	22.91	/	/	28.04	/	/	<=30	Pass
	1730	Edge_1RB_Left	21.04	/	/	26.17	/	/	<=30	Pass
		Edge_1RB_Right	21.32	/	/	26.45	/	/	<=30	Pass
		Outer_Full	21.42	/	/	26.55	/	/	<=30	Pass
		Inner_Full	22.84	/	/	27.97	/	/	<=30	Pass
		Inner_1RB_Left	22.70	/	/	27.83	/	/	<=30	Pass
		Inner_1RB_Right	23.00	/	/	28.13	/	/	<=30	Pass
CP-OFDM 16 QAM	1745	Edge_1RB_Left	21.02	/	/	26.15	/	/	<=30	Pass
		Edge_1RB_Right	21.20	/	/	26.33	/	/	<=30	Pass
		Outer_Full	21.32	/	/	26.45	/	/	<=30	Pass
		Inner_Full	22.41	/	/	27.54	/	/	<=30	Pass
		Inner_1RB_Left	21.97	/	/	27.1	/	/	<=30	Pass
		Inner_1RB_Right	22.30	/	/	27.43	/	/	<=30	Pass
	1760	Edge_1RB_Left	21.54	/	/	26.67	/	/	<=30	Pass
		Edge_1RB_Right	21.65	/	/	26.78	/	/	<=30	Pass
		Outer_Full	21.41	/	/	26.54	/	/	<=30	Pass
		Inner_Full	22.29	/	/	27.42	/	/	<=30	Pass
		Inner_1RB_Left	22.27	/	/	27.4	/	/	<=30	Pass
		Inner_1RB_Right	22.63	/	/	27.76	/	/	<=30	Pass
CP-OFDM 64 QAM	1730	Edge_1RB_Left	21.23	/	/	26.36	/	/	<=30	Pass
		Edge_1RB_Right	21.02	/	/	26.15	/	/	<=30	Pass
		Outer_Full	21.38	/	/	26.51	/	/	<=30	Pass
		Inner_Full	22.38	/	/	27.51	/	/	<=30	Pass
		Inner_1RB_Left	22.16	/	/	27.29	/	/	<=30	Pass
		Inner_1RB_Right	22.46	/	/	27.59	/	/	<=30	Pass

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.Dcccheck@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

	1745	Inner_Full	20.91	/	/	26.04	/	/	<=30	Pass
		Inner_1RB_Left	20.57	/	/	25.7	/	/	<=30	Pass
		Inner_1RB_Right	20.87	/	/	26	/	/	<=30	Pass
	1760	Edge_1RB_Left	20.89	/	/	26.02	/	/	<=30	Pass
		Edge_1RB_Right	20.97	/	/	26.1	/	/	<=30	Pass
		Outer_Full	20.87	/	/	26	/	/	<=30	Pass
	1760	Inner_Full	20.76	/	/	25.89	/	/	<=30	Pass
		Inner_1RB_Left	21.09	/	/	26.22	/	/	<=30	Pass
		Inner_1RB_Right	20.81	/	/	25.94	/	/	<=30	Pass
	1730	Edge_1RB_Left	20.98	/	/	26.11	/	/	<=30	Pass
		Edge_1RB_Right	21.06	/	/	26.19	/	/	<=30	Pass
		Outer_Full	20.85	/	/	25.98	/	/	<=30	Pass
	1745	Inner_Full	20.89	/	/	26.02	/	/	<=30	Pass
		Inner_1RB_Left	20.77	/	/	25.9	/	/	<=30	Pass
		Inner_1RB_Right	20.82	/	/	25.95	/	/	<=30	Pass
CP-OFDM 256 QAM	1730	Edge_1RB_Left	17.63	/	/	22.76	/	/	<=30	Pass
		Edge_1RB_Right	17.93	/	/	23.06	/	/	<=30	Pass
		Outer_Full	17.86	/	/	22.99	/	/	<=30	Pass
		Inner_Full	17.91	/	/	23.04	/	/	<=30	Pass
		Inner_1RB_Left	17.59	/	/	22.72	/	/	<=30	Pass
		Inner_1RB_Right	17.97	/	/	23.1	/	/	<=30	Pass
	1745	Edge_1RB_Left	17.88	/	/	23.01	/	/	<=30	Pass
		Edge_1RB_Right	17.95	/	/	23.08	/	/	<=30	Pass
		Outer_Full	17.91	/	/	23.04	/	/	<=30	Pass
		Inner_Full	17.88	/	/	23.01	/	/	<=30	Pass
		Inner_1RB_Left	17.98	/	/	23.11	/	/	<=30	Pass
		Inner_1RB_Right	18.03	/	/	23.16	/	/	<=30	Pass
	1760	Edge_1RB_Left	17.96	/	/	23.09	/	/	<=30	Pass
		Edge_1RB_Right	17.78	/	/	22.91	/	/	<=30	Pass
		Outer_Full	17.93	/	/	23.06	/	/	<=30	Pass
		Inner_Full	17.89	/	/	23.02	/	/	<=30	Pass
		Inner_1RB_Left	17.62	/	/	22.75	/	/	<=30	Pass
		Inner_1RB_Right	17.97	/	/	23.1	/	/	<=30	Pass

Note1: Antenna Gain: Ant1: 5.13dB;

Note2: EIRP=Conducted Power+Antenna Gain



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.Dcccheck@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

2. Frequency Stability

2.1 Test Result

2.1.1 15k_SISO_40MHz

Modulation	Frequency (MHz)	RB Allocation	Temp. (°C)	Volt.	Freq. Error (Hz)	Freq. vs. rated (ppm)		Verdict
						Result	Limit	
DFT-s-OFDM PI/2 BPSK	1745	Outer_Full	20	LV	-8.20	-0.0047	>=-2.5 & <=2.5	Pass
				HV	-10.60	-0.0061	>=-2.5 & <=2.5	Pass
			-30	NV	-1.30	-0.0007	>=-2.5 & <=2.5	Pass
			-20	NV	-0.50	-0.0003	>=-2.5 & <=2.5	Pass
			-10	NV	-5.30	-0.0030	>=-2.5 & <=2.5	Pass
			0	NV	-2.50	-0.0014	>=-2.5 & <=2.5	Pass
			10	NV	-6.90	-0.0040	>=-2.5 & <=2.5	Pass
			20	NV	-6.10	-0.0035	>=-2.5 & <=2.5	Pass
			30	NV	-4.60	-0.0026	>=-2.5 & <=2.5	Pass
			40	NV	-3.80	-0.0022	>=-2.5 & <=2.5	Pass
			50	NV	-1.40	-0.0008	>=-2.5 & <=2.5	Pass
DFT-s-OFDM QPSK	1745	Outer_Full	20	LV	-5.80	-0.0033	>=-2.5 & <=2.5	Pass
				HV	-3.00	-0.0017	>=-2.5 & <=2.5	Pass
			-30	NV	-2.90	-0.0017	>=-2.5 & <=2.5	Pass
			-20	NV	-5.90	-0.0034	>=-2.5 & <=2.5	Pass
			-10	NV	-3.60	-0.0021	>=-2.5 & <=2.5	Pass
			0	NV	-4.00	-0.0023	>=-2.5 & <=2.5	Pass
			10	NV	-5.90	-0.0034	>=-2.5 & <=2.5	Pass
			20	NV	-8.70	-0.0050	>=-2.5 & <=2.5	Pass
			30	NV	-4.00	-0.0023	>=-2.5 & <=2.5	Pass
			40	NV	2.50	0.0014	>=-2.5 & <=2.5	Pass
			50	NV	-4.00	-0.0023	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 16 QAM	1745	Outer_Full	20	LV	-3.60	-0.0021	>=-2.5 & <=2.5	Pass
				HV	-4.10	-0.0023	>=-2.5 & <=2.5	Pass
			-30	NV	-9.50	-0.0054	>=-2.5 & <=2.5	Pass
			-20	NV	-3.00	-0.0017	>=-2.5 & <=2.5	Pass
			-10	NV	-4.60	-0.0026	>=-2.5 & <=2.5	Pass
			0	NV	-1.60	-0.0009	>=-2.5 & <=2.5	Pass
			10	NV	-4.20	-0.0024	>=-2.5 & <=2.5	Pass



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.Dcccheck@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

			20	NV	-10.60	-0.0061	>=-2.5 & <=2.5	Pass
			30	NV	-4.90	-0.0028	>=-2.5 & <=2.5	Pass
			40	NV	-8.40	-0.0048	>=-2.5 & <=2.5	Pass
			50	NV	-1.60	-0.0009	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 64 QAM	1745	Outer_Full	20	LV	-3.20	-0.0018	>=-2.5 & <=2.5	Pass
				HV	-4.10	-0.0023	>=-2.5 & <=2.5	Pass
			-30	NV	-3.00	-0.0017	>=-2.5 & <=2.5	Pass
			-20	NV	-8.00	-0.0046	>=-2.5 & <=2.5	Pass
			-10	NV	-6.80	-0.0039	>=-2.5 & <=2.5	Pass
			0	NV	-7.90	-0.0045	>=-2.5 & <=2.5	Pass
			10	NV	-4.40	-0.0025	>=-2.5 & <=2.5	Pass
			20	NV	-2.60	-0.0015	>=-2.5 & <=2.5	Pass
			30	NV	-3.60	-0.0021	>=-2.5 & <=2.5	Pass
			40	NV	-2.60	-0.0015	>=-2.5 & <=2.5	Pass
			50	NV	-6.20	-0.0036	>=-2.5 & <=2.5	Pass
DFT-s-OFDM 256 QAM	1745	Outer_Full	20	LV	-2.90	-0.0017	>=-2.5 & <=2.5	Pass
				HV	-3.50	-0.0020	>=-2.5 & <=2.5	Pass
			-30	NV	-2.40	-0.0014	>=-2.5 & <=2.5	Pass
			-20	NV	-5.20	-0.0030	>=-2.5 & <=2.5	Pass
			-10	NV	1.10	0.0006	>=-2.5 & <=2.5	Pass
			0	NV	-3.30	-0.0019	>=-2.5 & <=2.5	Pass
			10	NV	-4.20	-0.0024	>=-2.5 & <=2.5	Pass
			20	NV	-3.50	-0.0020	>=-2.5 & <=2.5	Pass
			30	NV	-7.20	-0.0041	>=-2.5 & <=2.5	Pass
			40	NV	-5.30	-0.0030	>=-2.5 & <=2.5	Pass
			50	NV	-2.30	-0.0013	>=-2.5 & <=2.5	Pass
CP-OFDM QPSK	1745	Outer_Full	20	LV	-3.20	-0.0018	>=-2.5 & <=2.5	Pass
				HV	-7.30	-0.0042	>=-2.5 & <=2.5	Pass
			-30	NV	-9.80	-0.0056	>=-2.5 & <=2.5	Pass
			-20	NV	-5.70	-0.0033	>=-2.5 & <=2.5	Pass
			-10	NV	-3.90	-0.0022	>=-2.5 & <=2.5	Pass
			0	NV	-1.80	-0.0010	>=-2.5 & <=2.5	Pass
			10	NV	-9.80	-0.0056	>=-2.5 & <=2.5	Pass
			20	NV	-10.80	-0.0062	>=-2.5 & <=2.5	Pass
			30	NV	-3.80	-0.0022	>=-2.5 & <=2.5	Pass
			40	NV	-4.10	-0.0023	>=-2.5 & <=2.5	Pass
			50	NV	-1.40	-0.0008	>=-2.5 & <=2.5	Pass
CP-OFDM 16 QAM	1745	Outer_Full	20	LV	-6.00	-0.0034	>=-2.5 & <=2.5	Pass

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

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



				HV	-5.10	-0.0029	>=-2.5 & <=2.5	Pass
			-30	NV	2.40	0.0014	>=-2.5 & <=2.5	Pass
			-20	NV	-3.20	-0.0018	>=-2.5 & <=2.5	Pass
			-10	NV	-6.90	-0.0040	>=-2.5 & <=2.5	Pass
			0	NV	-6.00	-0.0034	>=-2.5 & <=2.5	Pass
			10	NV	-6.60	-0.0038	>=-2.5 & <=2.5	Pass
			20	NV	-3.60	-0.0021	>=-2.5 & <=2.5	Pass
			30	NV	-2.80	-0.0016	>=-2.5 & <=2.5	Pass
			40	NV	-5.10	-0.0029	>=-2.5 & <=2.5	Pass
			50	NV	-4.20	-0.0024	>=-2.5 & <=2.5	Pass
CP-OFDM 64 QAM	1745	Outer_Full	20	LV	-5.00	-0.0029	>=-2.5 & <=2.5	Pass
				HV	-5.30	-0.0030	>=-2.5 & <=2.5	Pass
			-30	NV	-3.90	-0.0022	>=-2.5 & <=2.5	Pass
			-20	NV	-5.90	-0.0034	>=-2.5 & <=2.5	Pass
			-10	NV	-8.80	-0.0050	>=-2.5 & <=2.5	Pass
			0	NV	-4.40	-0.0025	>=-2.5 & <=2.5	Pass
			10	NV	-5.70	-0.0033	>=-2.5 & <=2.5	Pass
			20	NV	-3.90	-0.0022	>=-2.5 & <=2.5	Pass
			30	NV	-5.30	-0.0030	>=-2.5 & <=2.5	Pass
			40	NV	-4.00	-0.0023	>=-2.5 & <=2.5	Pass
			50	NV	-8.30	-0.0048	>=-2.5 & <=2.5	Pass
CP-OFDM 256 QAM	1745	Outer_Full	20	LV	-6.80	-0.0039	>=-2.5 & <=2.5	Pass
				HV	-6.20	-0.0036	>=-2.5 & <=2.5	Pass
			-30	NV	-8.00	-0.0046	>=-2.5 & <=2.5	Pass
			-20	NV	-8.40	-0.0048	>=-2.5 & <=2.5	Pass
			-10	NV	-5.80	-0.0033	>=-2.5 & <=2.5	Pass
			0	NV	-1.70	-0.0010	>=-2.5 & <=2.5	Pass
			10	NV	-4.60	-0.0026	>=-2.5 & <=2.5	Pass
			20	NV	-5.40	-0.0031	>=-2.5 & <=2.5	Pass
			30	NV	-7.10	-0.0041	>=-2.5 & <=2.5	Pass
			40	NV	-4.90	-0.0028	>=-2.5 & <=2.5	Pass
			50	NV	-6.70	-0.0038	>=-2.5 & <=2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result



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.Dcccheck@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

3.1.1 15k_SISO_5MHz_NTNV

5G NR n66 SCS=15kHz SISO 5MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1712.5	Outer_Full	4.57	5.27	/	Pass
	1745	Outer_Full	4.57	5.32	/	Pass
	1777.5	Outer_Full	4.57	5.25	/	Pass
DFT-s-OFDM QPSK	1712.5	Outer_Full	4.57	5.41	/	Pass
	1745	Outer_Full	4.60	5.36	/	Pass
	1777.5	Outer_Full	4.56	5.39	/	Pass
DFT-s-OFDM 16 QAM	1712.5	Outer_Full	4.58	5.31	/	Pass
	1745	Outer_Full	4.57	5.40	/	Pass
	1777.5	Outer_Full	4.58	5.29	/	Pass
DFT-s-OFDM 64 QAM	1712.5	Outer_Full	4.57	5.42	/	Pass
	1745	Outer_Full	4.56	5.42	/	Pass
	1777.5	Outer_Full	4.58	5.41	/	Pass
DFT-s-OFDM 256 QAM	1712.5	Outer_Full	4.59	5.34	/	Pass
	1745	Outer_Full	4.58	5.37	/	Pass
	1777.5	Outer_Full	4.57	5.44	/	Pass
CP-OFDM QPSK	1712.5	Outer_Full	4.57	5.38	/	Pass
	1745	Outer_Full	4.57	5.41	/	Pass
	1777.5	Outer_Full	4.55	5.38	/	Pass
CP-OFDM 16 QAM	1712.5	Outer_Full	4.56	5.42	/	Pass
	1745	Outer_Full	4.51	5.20	/	Pass
	1777.5	Outer_Full	4.56	5.34	/	Pass
CP-OFDM 64 QAM	1712.5	Outer_Full	4.59	5.32	/	Pass
	1745	Outer_Full	4.57	5.41	/	Pass
	1777.5	Outer_Full	4.57	5.36	/	Pass
CP-OFDM 256 QAM	1712.5	Outer_Full	4.58	5.33	/	Pass
	1745	Outer_Full	4.56	5.36	/	Pass
	1777.5	Outer_Full	4.56	5.40	/	Pass

3.1.2 15k_SISO_10MHz_NTNV

5G NR n66 SCS=15kHz SISO 10MHz NTNV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict



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.Dcccheck@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

DFT-s-OFDM PI/2 BPSK	1715	Outer_Full	9.08	9.94	/	Pass
	1745	Outer_Full	9.10	9.96	/	Pass
	1775	Outer_Full	9.08	10.05	/	Pass
DFT-s-OFDM QPSK	1715	Outer_Full	9.06	10.02	/	Pass
	1745	Outer_Full	9.09	10.04	/	Pass
	1775	Outer_Full	9.06	10.09	/	Pass
DFT-s-OFDM 16 QAM	1715	Outer_Full	9.08	10.11	/	Pass
	1745	Outer_Full	9.07	10.06	/	Pass
	1775	Outer_Full	9.07	10.11	/	Pass
DFT-s-OFDM 64 QAM	1715	Outer_Full	9.07	9.99	/	Pass
	1745	Outer_Full	9.08	10.10	/	Pass
	1775	Outer_Full	9.10	10.05	/	Pass
DFT-s-OFDM 256 QAM	1715	Outer_Full	9.05	9.75	/	Pass
	1745	Outer_Full	9.10	10.07	/	Pass
	1775	Outer_Full	9.07	10.12	/	Pass
CP-OFDM QPSK	1715	Outer_Full	9.39	10.42	/	Pass
	1745	Outer_Full	9.43	10.39	/	Pass
	1775	Outer_Full	9.41	10.48	/	Pass
CP-OFDM 16 QAM	1715	Outer_Full	9.41	10.39	/	Pass
	1745	Outer_Full	9.42	10.38	/	Pass
	1775	Outer_Full	9.42	10.47	/	Pass
CP-OFDM 64 QAM	1715	Outer_Full	9.41	10.56	/	Pass
	1745	Outer_Full	9.41	10.43	/	Pass
	1775	Outer_Full	9.40	10.46	/	Pass
CP-OFDM 256 QAM	1715	Outer_Full	9.39	10.40	/	Pass
	1745	Outer_Full	9.39	10.34	/	Pass
	1775	Outer_Full	9.41	10.30	/	Pass

3.1.3 15k_SISO_15MHz_NTNV

5G NR n66 SCS=15kHz SISO 15MHz NTVN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1717.5	Outer_Full	13.64	14.77	/	Pass
	1745	Outer_Full	13.60	14.85	/	Pass
	1772.5	Outer_Full	13.61	14.79	/	Pass
DFT-s-OFDM QPSK	1717.5	Outer_Full	13.60	14.92	/	Pass
	1745	Outer_Full	13.66	14.73	/	Pass



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.Dcccheck@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

	1772.5	Outer_Full	13.57	14.86	/	Pass
DFT-s-OFDM 16 QAM	1717.5	Outer_Full	13.63	14.89	/	Pass
	1745	Outer_Full	13.57	14.86	/	Pass
	1772.5	Outer_Full	13.58	14.77	/	Pass
DFT-s-OFDM 64 QAM	1717.5	Outer_Full	13.60	14.96	/	Pass
	1745	Outer_Full	13.60	14.90	/	Pass
	1772.5	Outer_Full	13.58	14.78	/	Pass
DFT-s-OFDM 256 QAM	1717.5	Outer_Full	13.58	14.82	/	Pass
	1745	Outer_Full	13.58	14.85	/	Pass
	1772.5	Outer_Full	13.58	14.81	/	Pass
CP-OFDM QPSK	1717.5	Outer_Full	14.27	15.47	/	Pass
	1745	Outer_Full	14.26	15.49	/	Pass
	1772.5	Outer_Full	14.26	15.53	/	Pass
CP-OFDM 16 QAM	1717.5	Outer_Full	14.31	15.58	/	Pass
	1745	Outer_Full	14.28	15.54	/	Pass
	1772.5	Outer_Full	14.27	15.55	/	Pass
CP-OFDM 64 QAM	1717.5	Outer_Full	14.28	15.51	/	Pass
	1745	Outer_Full	14.32	15.58	/	Pass
	1772.5	Outer_Full	14.27	15.51	/	Pass
CP-OFDM 256 QAM	1717.5	Outer_Full	14.23	15.49	/	Pass
	1745	Outer_Full	14.26	15.48	/	Pass
	1772.5	Outer_Full	14.27	15.42	/	Pass

3.1.4 15k_SISO_20MHz_NTNV

5G NR n66 SCS=15kHz SISO 20MHz NTV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1720	Outer_Full	18.12	19.53	/	Pass
	1745	Outer_Full	18.12	19.53	/	Pass
	1770	Outer_Full	18.11	19.46	/	Pass
DFT-s-OFDM QPSK	1720	Outer_Full	18.23	19.46	/	Pass
	1745	Outer_Full	18.12	19.60	/	Pass
	1770	Outer_Full	18.09	19.47	/	Pass
DFT-s-OFDM 16 QAM	1720	Outer_Full	18.10	19.57	/	Pass
	1745	Outer_Full	18.12	19.66	/	Pass
	1770	Outer_Full	18.08	19.59	/	Pass
DFT-s-OFDM 64 QAM	1720	Outer_Full	18.11	19.61	/	Pass



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.Dcccheck@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

	1745	Outer_Full	18.10	19.55	/	Pass
	1770	Outer_Full	18.04	19.54	/	Pass
DFT-s-OFDM 256 QAM	1720	Outer_Full	17.91	19.07	/	Pass
	1745	Outer_Full	18.04	19.24	/	Pass
	1770	Outer_Full	18.07	19.66	/	Pass
CP-OFDM QPSK	1720	Outer_Full	19.09	20.55	/	Pass
	1745	Outer_Full	19.17	21.50	/	Pass
	1770	Outer_Full	19.11	20.69	/	Pass
CP-OFDM 16 QAM	1720	Outer_Full	19.16	21.16	/	Pass
	1745	Outer_Full	19.17	21.32	/	Pass
	1770	Outer_Full	19.11	20.70	/	Pass
CP-OFDM 64 QAM	1720	Outer_Full	19.15	20.92	/	Pass
	1745	Outer_Full	19.17	21.29	/	Pass
	1770	Outer_Full	19.08	20.68	/	Pass
CP-OFDM 256 QAM	1720	Outer_Full	19.15	20.62	/	Pass
	1745	Outer_Full	19.12	20.60	/	Pass
	1770	Outer_Full	19.14	20.57	/	Pass

3.1.5 15k_SISO_30MHz_NTNV

5G NR n66 SCS=15kHz SISO 30MHz NTVN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1725	Outer_Full	28.89	30.72	/	Pass
	1745	Outer_Full	28.91	30.83	/	Pass
	1765	Outer_Full	28.84	30.81	/	Pass
DFT-s-OFDM QPSK	1725	Outer_Full	29.14	30.88	/	Pass
	1745	Outer_Full	28.90	30.87	/	Pass
	1765	Outer_Full	28.81	30.93	/	Pass
DFT-s-OFDM 16 QAM	1725	Outer_Full	28.90	30.83	/	Pass
	1745	Outer_Full	28.88	30.98	/	Pass
	1765	Outer_Full	28.88	30.79	/	Pass
DFT-s-OFDM 64 QAM	1725	Outer_Full	28.87	30.85	/	Pass
	1745	Outer_Full	28.88	30.89	/	Pass
	1765	Outer_Full	28.85	30.85	/	Pass
DFT-s-OFDM 256 QAM	1725	Outer_Full	28.84	30.80	/	Pass
	1745	Outer_Full	28.83	30.27	/	Pass
	1765	Outer_Full	28.86	30.78	/	Pass



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.Dcccheck@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

CP-OFDM QPSK	1725	Outer_Full	28.81	32.57	/	Pass
	1745	Outer_Full	28.93	30.80	/	Pass
	1765	Outer_Full	28.78	30.77	/	Pass
CP-OFDM 16 QAM	1725	Outer_Full	28.84	32.01	/	Pass
	1745	Outer_Full	28.95	33.73	/	Pass
	1765	Outer_Full	28.81	33.20	/	Pass
CP-OFDM 64 QAM	1725	Outer_Full	28.82	32.37	/	Pass
	1745	Outer_Full	28.92	33.74	/	Pass
	1765	Outer_Full	28.84	32.92	/	Pass
CP-OFDM 256 QAM	1725	Outer_Full	28.79	30.85	/	Pass
	1745	Outer_Full	28.91	30.89	/	Pass
	1765	Outer_Full	28.75	30.82	/	Pass

3.1.6 15k_SISO_40MHz_NTNV

5G NR n66 SCS=15kHz SISO 40MHz NTVN						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	1730	Outer_Full	39.31	41.44	/	Pass
	1745	Outer_Full	38.95	41.39	/	Pass
	1760	Outer_Full	38.95	41.39	/	Pass
DFT-s-OFDM QPSK	1730	Outer_Full	38.86	41.54	/	Pass
	1745	Outer_Full	38.95	41.56	/	Pass
	1760	Outer_Full	38.89	41.55	/	Pass
DFT-s-OFDM 16 QAM	1730	Outer_Full	38.84	41.42	/	Pass
	1745	Outer_Full	39.02	41.53	/	Pass
	1760	Outer_Full	38.80	41.47	/	Pass
DFT-s-OFDM 64 QAM	1730	Outer_Full	38.87	41.46	/	Pass
	1745	Outer_Full	38.94	41.51	/	Pass
	1760	Outer_Full	38.89	41.52	/	Pass
DFT-s-OFDM 256 QAM	1730	Outer_Full	38.86	41.56	/	Pass
	1745	Outer_Full	38.91	41.55	/	Pass
	1760	Outer_Full	38.87	41.51	/	Pass
CP-OFDM QPSK	1730	Outer_Full	38.87	41.51	/	Pass
	1745	Outer_Full	38.96	41.61	/	Pass
	1760	Outer_Full	38.90	41.58	/	Pass
CP-OFDM 16 QAM	1730	Outer_Full	38.87	41.55	/	Pass
	1745	Outer_Full	38.91	41.60	/	Pass



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.Dcccheck@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

	1760	Outer_Full	39.23	41.24	/	Pass
CP-OFDM 64 QAM	1730	Outer_Full	38.87	41.54	/	Pass
	1745	Outer_Full	38.95	41.55	/	Pass
	1760	Outer_Full	38.83	41.58	/	Pass
CP-OFDM 256 QAM	1730	Outer_Full	38.82	41.44	/	Pass
	1745	Outer_Full	39.01	41.47	/	Pass
	1760	Outer_Full	38.84	41.40	/	Pass



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.Dcccheck@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