



Test Band = NR N2A_N77A 3700-3980_TM1

Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7373.0417	44.10	-45.68	36.50	-60.35	-13.00	47.35	Horizontal
2	9323.7292	41.80	-42.91	37.89	-58.48	-13.00	45.48	Horizontal
3	11756.9375	37.94	-39.52	39.25	-57.59	-13.00	44.59	Horizontal
4	13729.6667	37.71	-38.12	40.28	-55.39	-13.00	42.39	Horizontal
5	17422.6042	35.88	-36.96	41.60	-54.74	-13.00	41.74	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	6987.3125	44.21	-45.94	35.57	-61.42	-13.00	48.42	Vertical
2	8163.1875	41.30	-44.30	36.43	-61.83	-13.00	48.83	Vertical
3	9311.2708	41.46	-42.93	37.88	-58.85	-13.00	45.85	Vertical
4	11203.0208	38.56	-39.97	39.36	-57.31	-13.00	44.31	Vertical
5	12784.75	38.34	-39.24	38.73	-57.43	-13.00	44.43	Vertical
6	14765.625	37.53	-37.76	40.29	-55.20	-13.00	42.20	Vertical



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

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



Test Band = NR N2A_N77A 3700-3980_TM1

Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7657.6667	43.19	-45.03	36.61	-60.49	-13.00	47.49	Horizontal
2	9274.375	41.30	-42.95	37.85	-59.06	-13.00	46.06	Horizontal
3	11755.5	37.95	-39.52	39.25	-57.59	-13.00	44.59	Horizontal
4	13903.125	37.92	-38.36	40.68	-55.03	-13.00	42.03	Horizontal
5	15472.3958	36.75	-38.05	39.20	-57.36	-13.00	44.36	Horizontal
6	17328.2083	36.42	-37.14	41.00	-54.98	-13.00	41.98	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7682.5833	43.72	-45.09	36.58	-60.05	-13.00	47.05	Vertical
2	8420.9792	42.38	-44.22	36.79	-60.31	-13.00	47.31	Vertical
3	9927	40.02	-41.79	38.43	-58.60	-13.00	45.60	Vertical
4	12272.5208	38.01	-39.44	39.04	-57.65	-13.00	44.65	Vertical
5	13917.5	37.81	-38.48	40.71	-55.22	-13.00	42.22	Vertical
6	15883.0417	37.05	-37.89	38.42	-57.67	-13.00	44.67	Vertical



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

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

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



Test Band = NR N2A_N77A 3700-3980_TM1

Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7937.5	42.91	-44.71	36.27	-60.78	-13.00	47.78	Horizontal
2	8980.1667	41.06	-43.61	37.57	-60.24	-13.00	47.24	Horizontal
3	9869.9792	40.09	-41.88	38.38	-58.67	-13.00	45.67	Horizontal
4	11416.7292	38.56	-39.77	39.32	-57.16	-13.00	44.16	Horizontal
5	13364.0625	38.14	-38.85	39.44	-56.54	-13.00	43.54	Horizontal
6	16112.5625	37.58	-38.04	38.28	-57.44	-13.00	44.44	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7462.1667	42.82	-45.90	36.71	-61.63	-13.00	48.63	Vertical
2	8955.7292	41.69	-43.59	37.54	-59.63	-13.00	46.63	Vertical
3	9903.0417	40.24	-41.81	38.41	-58.42	-13.00	45.42	Vertical
4	11732.9792	37.82	-39.67	39.25	-57.86	-13.00	44.86	Vertical
5	12901.6667	38.05	-38.42	38.66	-56.97	-13.00	43.97	Vertical
6	17397.6875	36.16	-37.21	41.45	-54.86	-13.00	41.86	Vertical



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

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



Test Band = NR N5A_N77A 3700-3980_TM1

Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7680.6667	43.62	-45.09	36.58	-60.15	-13.00	47.15	Horizontal
2	8401.3333	42.42	-44.35	36.76	-60.43	-13.00	47.43	Horizontal
3	9647.6458	40.72	-41.98	38.18	-58.34	-13.00	45.34	Horizontal
4	11742.0833	38.65	-39.61	39.25	-56.97	-13.00	43.97	Horizontal
5	13535.6042	38.25	-38.72	39.83	-55.90	-13.00	42.90	Horizontal
6	15463.2917	37.16	-38.02	39.22	-56.90	-13.00	43.90	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7877.125	43.51	-44.95	36.35	-60.36	-13.00	47.36	Vertical
2	8873.3125	42.09	-43.63	37.42	-59.38	-13.00	46.38	Vertical
3	9995.5208	40.37	-41.74	38.50	-58.14	-13.00	45.14	Vertical
4	11471.8333	38.94	-39.98	39.31	-57.00	-13.00	44.00	Vertical
5	12618.4792	38.39	-39.30	38.83	-57.34	-13.00	44.34	Vertical
6	14635.7708	38.01	-38.14	40.39	-55.00	-13.00	42.00	Vertical



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

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

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



Test Band = NR N5A_N77A 3700-3980_TM1

Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7802.8542	43.67	-44.90	36.44	-60.06	-13.00	47.06	Horizontal
2	8794.25	42.11	-43.85	37.31	-59.69	-13.00	46.69	Horizontal
3	10426.7708	40.02	-41.07	38.88	-57.42	-13.00	44.42	Horizontal
4	12017.6042	38.37	-38.71	39.19	-56.41	-13.00	43.41	Horizontal
5	13659.2292	37.57	-38.08	40.12	-55.66	-13.00	42.66	Horizontal
6	15214.125	36.95	-37.69	39.69	-56.30	-13.00	43.30	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	8080.2917	42.37	-44.40	36.31	-60.98	-13.00	47.98	Vertical
2	8750.6458	42.45	-43.78	37.25	-59.34	-13.00	46.34	Vertical
3	9589.6667	40.35	-41.83	38.13	-58.60	-13.00	45.60	Vertical
4	11877.2083	38.56	-39.76	39.22	-57.23	-13.00	44.23	Vertical
5	12895.4375	37.97	-38.45	38.66	-57.08	-13.00	44.08	Vertical
6	15025.3333	37.03	-37.99	40.05	-56.17	-13.00	43.17	Vertical



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

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

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



Test Band = NR N5A_N77A 3700-3980_TM1

Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7406.1042	44.18	-45.59	36.57	-60.10	-13.00	47.10	Horizontal
2	8469.375	42.05	-43.89	36.86	-60.24	-13.00	47.24	Horizontal
3	9645.7292	40.57	-41.97	38.18	-58.48	-13.00	45.48	Horizontal
4	11375.0417	39.23	-39.89	39.32	-56.60	-13.00	43.60	Horizontal
5	13679.3542	37.29	-38.02	40.16	-55.83	-13.00	42.83	Horizontal
6	14664.5208	37.63	-38.16	40.37	-55.42	-13.00	42.42	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7591.0625	43.24	-44.99	36.69	-60.32	-13.00	47.32	Vertical
2	9115.2917	41.17	-43.07	37.70	-59.46	-13.00	46.46	Vertical
3	10527.3958	39.83	-40.74	38.97	-57.20	-13.00	44.20	Vertical
4	12466.5833	38.54	-38.64	38.92	-56.44	-13.00	43.44	Vertical
5	13775.1875	38.27	-38.38	40.38	-54.99	-13.00	41.99	Vertical
6	15389.5	37.61	-37.87	39.36	-56.16	-13.00	43.16	Vertical



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

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



Test Band = NR N66A_N77A 3700-3980_TM1

Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7657.6667	43.36	-45.03	36.61	-60.32	-13.00	47.32	Horizontal
2	8928.8958	41.86	-43.57	37.50	-59.47	-13.00	46.47	Horizontal
3	9823.0208	40.40	-41.99	38.34	-58.51	-13.00	45.51	Horizontal
4	12482.875	38.15	-38.72	38.91	-56.92	-13.00	43.92	Horizontal
5	14638.6458	37.93	-38.15	40.39	-55.09	-13.00	42.09	Horizontal
6	17650.6875	36.94	-37.29	43.06	-52.54	-13.00	39.54	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7660.0625	43.49	-45.04	36.61	-60.20	-13.00	47.20	Vertical
2	8371.1458	42.74	-44.42	36.72	-60.22	-13.00	47.22	Vertical
3	9533.125	41.02	-42.35	38.08	-58.51	-13.00	45.51	Vertical
4	11524.0625	39.11	-39.88	39.30	-56.74	-13.00	43.74	Vertical
5	13123.5208	38.04	-38.60	38.88	-56.93	-13.00	43.93	Vertical
6	14678.4167	37.50	-38.16	40.36	-55.56	-13.00	42.56	Vertical



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

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

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



Test Band = NR N66A_N77A 3700-3980_TM1

Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7305.4792	44.35	-45.99	36.33	-60.56	-13.00	47.56	Horizontal
2	8331.8542	42.67	-44.50	36.66	-60.42	-13.00	47.42	Horizontal
3	9382.6667	41.68	-42.83	37.94	-58.47	-13.00	45.47	Horizontal
4	11568.1458	38.96	-39.50	39.29	-56.51	-13.00	43.51	Horizontal
5	13587.3542	38.33	-38.37	39.95	-55.35	-13.00	42.35	Horizontal
6	16702.8958	37.70	-37.74	38.69	-56.61	-13.00	43.61	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7435.8125	44.15	-45.76	36.65	-60.22	-13.00	47.22	Vertical
2	8696.5	42.45	-43.71	37.18	-59.34	-13.00	46.34	Vertical
3	9106.6667	43.40	-43.08	37.70	-57.25	-13.00	44.25	Vertical
4	11248.0625	38.74	-40.19	39.35	-57.36	-13.00	44.36	Vertical
5	12662.0833	38.11	-39.14	38.80	-57.49	-13.00	44.49	Vertical
6	13723.9167	38.27	-38.09	40.27	-54.81	-13.00	41.81	Vertical



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

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

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

Test Band = NR N66A_N77A 3700-3980_TM1

Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7813.3958	43.72	-44.91	36.42	-60.03	-13.00	47.03	Horizontal
2	8872.3542	42.00	-43.64	37.42	-59.47	-13.00	46.47	Horizontal
3	9474.1875	41.47	-42.69	38.03	-58.45	-13.00	45.45	Horizontal
4	11543.7083	39.38	-39.71	39.29	-56.30	-13.00	43.30	Horizontal
5	12895.4375	38.01	-38.45	38.66	-57.04	-13.00	44.04	Horizontal
6	14389	37.84	-38.72	40.59	-55.55	-13.00	42.55	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	7385.5	44.22	-45.63	36.53	-60.14	-13.00	47.14	Vertical
2	8343.8333	42.67	-44.47	36.68	-60.38	-13.00	47.38	Vertical
3	9509.6458	41.33	-42.56	38.06	-58.43	-13.00	45.43	Vertical
4	11331.9167	39.05	-40.21	39.33	-57.09	-13.00	44.09	Vertical
5	12409.0833	38.30	-38.36	38.95	-56.36	-13.00	43.36	Vertical
6	13898.8125	37.95	-38.34	40.67	-54.98	-13.00	41.98	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Band width	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	VH	NT	-5.300000	-0.001263	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	VN	NT	-4.800000	-0.001426	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	VL	NT	-5.100000	-0.001534	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	VH	NT	-3.300000	-0.000863	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	VN	NT	-2.100000	-0.000763	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	VL	NT	-4.500000	-0.001453	PASS

Frequency Error VS. Temperature

Temperature										
Band	SCS	Band width	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-30	-3.500000	-0.001563	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-20	-3.500000	-0.000756	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	-10	-3.300000	-0.000763	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	0	-5.200000	-0.002534	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	10	-4.800000	-0.001352	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	20	-3.300000	-0.004587	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	30	-5.500000	-0.005269	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	40	-4.700000	-0.001452	PASS
N77-3700-3980	30	100	DFT-PI2BPSK	M	Outer_Full	NV	50	-6.700000	-0.004126	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	-30	-3.800000	-0.000236	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	-20	-4.700000	-0.001563	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	-10	-3.800000	-0.000569	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	0	-5.500000	-0.001365	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	10	-5.100000	-0.004236	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	20	-3.800000	-0.001532	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	30	-2.400000	-0.000824	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	40	-2.500000	-0.000653	PASS
N77-3700-3980	30	100	CP-QPSK	M	Outer_Full	NV	50	-4.200000	-0.004123	PASS

---End of Attachment---



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com