

Report No.: SEWA2307000102RG05

Rev.: 01

Page: 53 of 233

# 6dB emission bandwidth Test Result B4

TestMode	Antenna	Frequency[MHz]	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11a	Ant1	5745	14.00	5737.36	5751.36	≥0.5	PASS
11a	Ant1	5785	16.12	5776.80	5792.92	≥0.5	PASS
11a	Ant1	5825	15.24	5817.04	5832.28	≥0.5	PASS
11n20SISO	Ant1	5745	16.12	5737.04	5753.16	≥0.5	PASS
11n20SISO	Ant1	5785	17.24	5776.16	5793.40	≥0.5	PASS
11n20SISO	Ant1	5825	16.88	5816.52	5833.40	≥0.5	PASS
11n40SISO	Ant1	5755	35.28	5737.32	5772.60	≥0.5	PASS
11n40SISO	Ant1	5795	35.84	5776.76	5812.60	≥0.5	PASS
11ac80SISO	Ant1	5775	75.68	5737.08	5812.76	≥0.5	PASS

Note: For 802.11n HT20/ac VHT20,802.11n HT40/ac VHT40 mode, the whole testing have assessed only 802.11 n HT20/40 by referring to their higher output power.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions.aspx.and">https://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents subject to Terms and Conditions for Electronic Document.aspx. 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 it transaction from exercising all their rights and obligations under the transaction document comment cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industrial Park, Suchou Area, China (Jiangsu) Plot Free Trade Zone 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

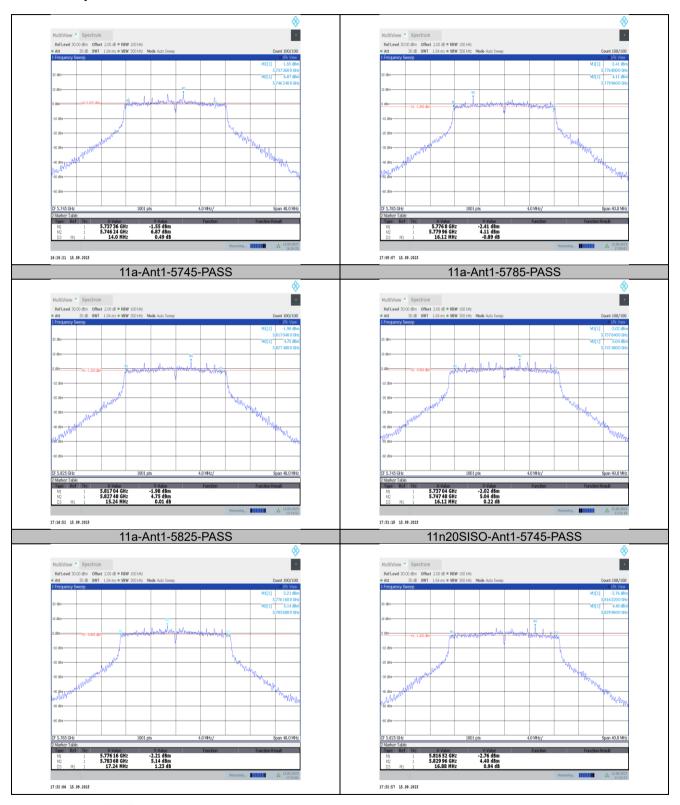


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 54 of 233

#### **Test Graphs B4**





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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues define 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, forger 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) 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,

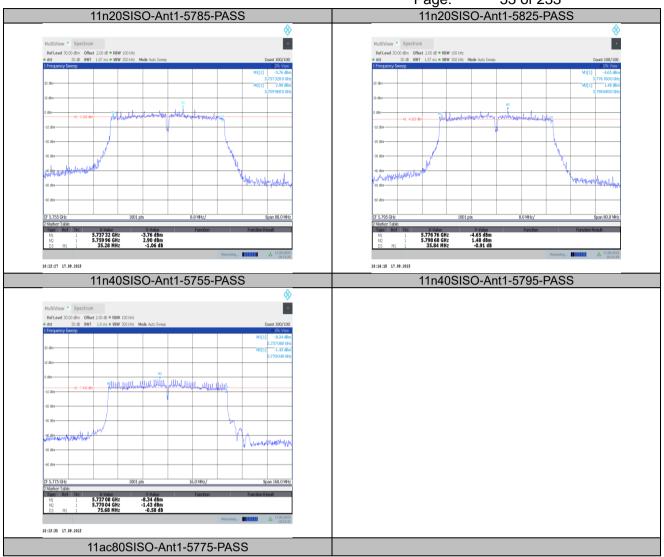
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 • 苏州 • 中国(江苏)自由贸易试验区苏州片区苏州工业园区测胜路1号的6号厂房南部 邮编: 215000



Report No.: SEWA2307000102RG05

Rev.: 01

Page: 55 of 233





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 <a href="http://www.sgs.com/en/Terms-and-Conditions.appx and,">http://www.sgs.com/en/Terms-and-Conditions.appx and,</a> for electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.appx">http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.appx</a>. 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 faisification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extend of the law Luness 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 rinspection report & certificate, please contact us at telephone: (86-755) 8307 1443,

South of No. 6 Pfart, No. 1, Runsheng Read, Suchou Industrial Park, Suchou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000



Report No.: SEWA2307000102RG05

Rev.: 01

Page: 56 of 233

#### **Duty Cycle** Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11a	Ant1	5180	2.06	2.10	98.10
11n20SISO	Ant1	5180	1.92	1.96	97.96
11n40SISO	Ant1	5190	0.94	0.98	95.92
11ac20SISO	Ant1	5180	1.94	1.98	97.98
11ac40SISO	Ant1	5190	0.95	0.99	95.96
11ac80SISO	Ant1	5210	0.46	0.50	92.00

#### Note:

Radiated Emission Average VBW = 1 / T

TestMode	T[ms]	Period[ms]	Duty Cycle[%]	1/T[kHz]	VBW Setting
11a	2.06	2.10	98.10	0.48543	10Hz*
11n20SISO	1.92	1.96	97.96	0.52083	0.56KHz
11n40SISO	0.94	0.98	95.92	1.06382	1.1KHz
11ac20SISO	0.46	0.50	92.00	2.17391	2.4KHz

<sup>\*</sup>Duty cycle > 98% VBW setting=10Hz



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printe overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx.and">http://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents subject to Terms and Conditions (Ferms-Document.aspt.)
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 intervention only and within the limits Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduce except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content cappearance 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.

South of No. F Plant, No. 1, Puncheng Toxal, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Plot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州广区苏州工业园区润胜裔(号的6号广房南部 邮编: 215000

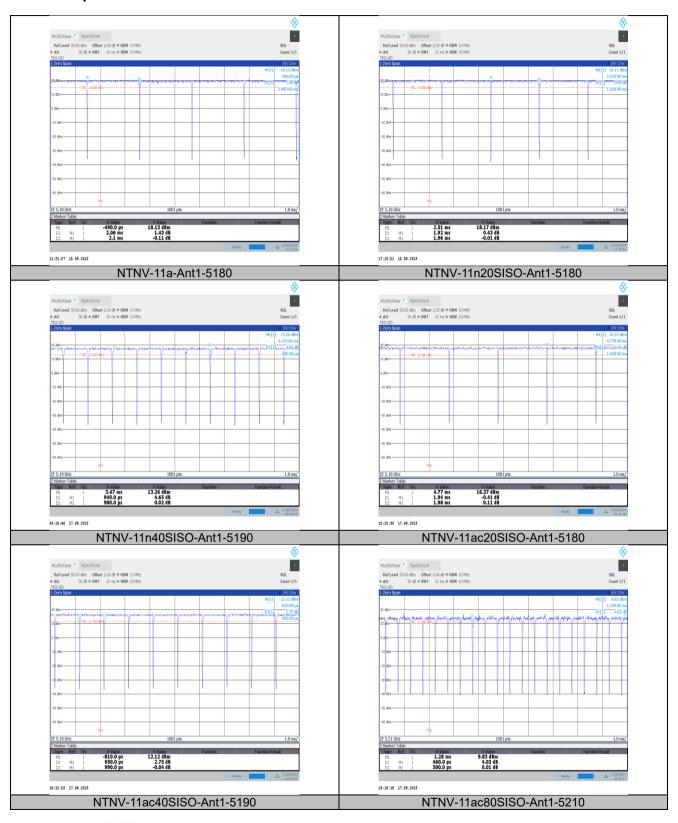


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 57 of 233

#### **Test Graphs**





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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues define 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, forger 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) 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,

South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industrial Park, Suzhou Area, China (liangsu) Plot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜廊1号的6号厂房南部 邮编: 215000



Report No.: SEWA2307000102RG05

Rev.: 01

Page: 58 of 233

#### Maximum conducted output power Test Result Channel Power

TestMode	Antenna	Frequency[MHz]	Result [dBm]	Limit [dBm]	Verdict
11a	Ant1	5180	15.59	≤23.98	PASS
11a	Ant1	5220	15.31	≤23.98	PASS
11a	Ant1	5240	15.17	≤23.98	PASS
11a	Ant1	5260	15.66	≤23.98	PASS
11a	Ant1	5300	15.51	≤23.98	PASS
11a	Ant1	5320	15.37	≤23.98	PASS
11a	Ant1	5500	15.68	≤23.98	PASS
11a	Ant1	5580	15.72	≤23.98	PASS
11a	Ant1	5700	15.88	≤23.98	PASS
11a	Ant1	5745	15.98	≤30.00	PASS
11a	Ant1	5785	15.79	≤30.00	PASS
11a	Ant1	5825	15.84	≤30.00	PASS
11n20SISO	Ant1	5180	15.16	≤23.98	PASS
11n20SISO	Ant1	5220	15.52	≤23.98	PASS
11n20SISO	Ant1	5240	15.48	≤23.98	PASS
11n20SISO	Ant1	5260	15.59	≤23.98	PASS
11n20SISO	Ant1	5300	15.62	≤23.98	PASS
11n20SISO	Ant1	5320	15.58	≤23.98	PASS
11n20SISO	Ant1	5500	15.88	≤23.98	PASS
11n20SISO	Ant1	5580	15.75	≤23.98	PASS
11n20SISO	Ant1	5700	15.79	≤23.98	PASS
11n20SISO	Ant1	5745	15.41	≤30.00	PASS
11n20SISO	Ant1	5785	15.38	≤30.00	PASS
11n20SISO	Ant1	5825	15.51	≤30.00	PASS
11n40SISO	Ant1	5190	14.36	≤23.98	PASS
11n40SISO	Ant1	5230	14.46	≤23.98	PASS
11n40SISO	Ant1	5270	14.87	≤23.98	PASS
11n40SISO	Ant1	5310	14.81	≤23.98	PASS
11n40SISO	Ant1	5510	12.43	≤23.98	PASS
11n40SISO	Ant1	5550	12.38	≤23.98	PASS
11n40SISO	Ant1	5670	12.32	≤23.98	PASS
11n40SISO	Ant1	5755	15.68	≤30.00	PASS
11n40SISO	Ant1	5795	15.71	≤30.00	PASS
11ac20SISO	Ant1	5180	15.12	≤23.98	PASS
11ac20SISO	Ant1	5220	15.48	≤23.98	PASS
11ac20SISO	Ant1	5240	15.41	≤23.98	PASS
11ac20SISO	Ant1	5260	15.53	≤23.98	PASS
11ac20SISO	Ant1	5300	15.61	≤23.98	PASS
11ac20SISO	Ant1	5320	15.52	≤23.98	PASS
11ac20SISO	Ant1	5500	15.84	≤23.98	PASS
11ac20SISO	Ant1	5580	15.71	≤23.98	PASS
11ac20SISO	Ant1	5700	15.76	≤23.98	PASS
11ac20SISO	Ant1	5745	15.48	≤30.00	PASS
11ac20SISO	Ant1	5785	15.32	≤30.00	PASS
11ac20SISO	Ant1	5825	15.41	≤30.00	PASS
11ac40SISO	Ant1	5190	14.32	≤23.98	PASS
11ac40SISO	Ant1	5230	14.43	≤23.98	PASS
11ac40SISO	Ant1	5270	14.85	≤23.98	PASS
11ac40SISO	Ant1	5310	14.78	≤23.98	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 <a href="http://www.sgs.com/en/Ferms-and-Conditions.aspx.and">http://www.sgs.com/en/Ferms-and-Conditions.aspx.and</a>, for electronic Documents at <a href="http://www.sgs.com/en/Ferms-and-Conditions-And-Ferms-and-Conditions/Ferms-and-Conditions-And-Ferms-and-Conditions-And-Ferms-and-Conditions-And-Ferms-and-Conditions-and-Ferms-and-Con

South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industrial Park, Suchou Area, China (Jiangsu) Plot Free Trade Zone 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86-512) 62992980 t (86-512) 62992980



Report No.: SEWA2307000102RG05

Rev.: 01

Page: 59 of 233

11ac40SISO	Ant1	5510	12.41	≤23.98	PASS
11ac40SISO	Ant1	5550	12.36	≤23.98	PASS
11ac40SISO	Ant1	5670	12.31	≤23.98	PASS
11ac40SISO	Ant1	5755	15.16	≤30.00	PASS
11ac40SISO	Ant1	5795	15.13	≤30.00	PASS
11ac80SISO	Ant1	5210	12.03	≤23.98	PASS
11ac80SISO	Ant1	5290	12.69	≤23.98	PASS
11ac80SISO	Ant1	5530	10.87	≤23.98	PASS
11ac80SISO	Ant1	5775	14.76	≤30.00	PASS



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions.aspx.and">https://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents subject to Terms and Conditions for Electronic Document.aspx. 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 it transaction from exercising all their rights and obligations under the transaction document comment cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Read, Suchou Industrial Park, Suchou Area, China (Jangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编 215000 t (86–512) 62992980 v t (86–512) 62992980 s



Report No.: SEWA2307000102RG05

Rev.: 01

60 of 233 Page:

#### Maximum power spectral density **Test Result**

TestMode	Antenna	Frequency[MHz]	Result	Limit	Verdict
11a	Ant1	5180	5.52	≤11.00	PASS
11a	Ant1	5220	4.64	≤11.00	PASS
11a	Ant1	5240	4.66	≤11.00	PASS
11a	Ant1	5260	6.05	≤11.00	PASS
11a	Ant1	5300	4.91	≤11.00	PASS
11a	Ant1	5320	4.98	≤11.00	PASS
11a	Ant1	5500	5.96	≤11.00	PASS
11a	Ant1	5580	6.11	≤11.00	PASS
11a	Ant1	5700	6.18	≤11.00	PASS
11a	Ant1	5745	2.75	≤30.00	PASS
11a	Ant1	5785	1.92	≤30.00	PASS
11a	Ant1	5825	2.16	≤30.00	PASS
11n20SISO	Ant1	5180	5.19	≤11.00	PASS
11n20SISO	Ant1	5220	5.49	≤11.00	PASS
11n20SISO	Ant1	5240	4.89	≤11.00	PASS
11n20SISO	Ant1	5260	4.24	≤11.00	PASS
11n20SISO	Ant1	5300	4.39	≤11.00	PASS
11n20SISO	Ant1	5320	4.21	≤11.00	PASS
11n20SISO	Ant1	5500	4.99	≤11.00	PASS
11n20SISO	Ant1	5580	4.60	≤11.00	PASS
11n20SISO	Ant1	5700	4.61	≤11.00	PASS
11n20SISO	Ant1	5745	1.88	≤30.00	PASS
11n20SISO	Ant1	5785	2.86	≤30.00	PASS
11n20SISO	Ant1	5825	1.63	≤30.00	PASS
11n40SISO	Ant1	5190	2.37	≤11.00	PASS
11n40SISO	Ant1	5230	2.58	≤11.00	PASS
11n40SISO	Ant1	5270	2.79	≤11.00	PASS
11n40SISO	Ant1	5310	2.92	≤11.00	PASS
11n40SISO	Ant1	5510	-0.27	≤11.00	PASS
11n40SISO	Ant1	5550	0.04	≤11.00	PASS
11n40SISO	Ant1	5670	0.41	≤11.00	PASS
11n40SISO	Ant1	5755	-0.09	≤30.00	PASS
11n40SISO	Ant1	5795	-0.96	≤30.00	PASS
11ac80SISO	Ant1	5210	-2.72	≤11.00	PASS
11ac80SISO	Ant1	5290	-1.38	≤11.00	PASS
11ac80SISO	Ant1	5530	-1.33	≤11.00	PASS
11ac80SISO	Ant1	5775	-4.63	≤30.00	PASS

#### Note:

- The Result and Limit Unit is dBm/1MHz in the band 5.150-5250 GHz,5250-5350GHz, 5470-5725GHz. 1.
- 2. The Result and Limit Unit is dBm/500 kHz in the band 5.725-5.85 GHz.
- The Duty Cycle Factor and RBW Factor is compensated in the graph.
- For 802.11n HT20/ac VHT20,802.11n HT40/ac VHT40 mode, the whole testing have assessed only 802.11 n HT20/40 by referring to their higher output power.



South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国・苏州・中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

t (86-512) 62992980 t (86-512) 62992980

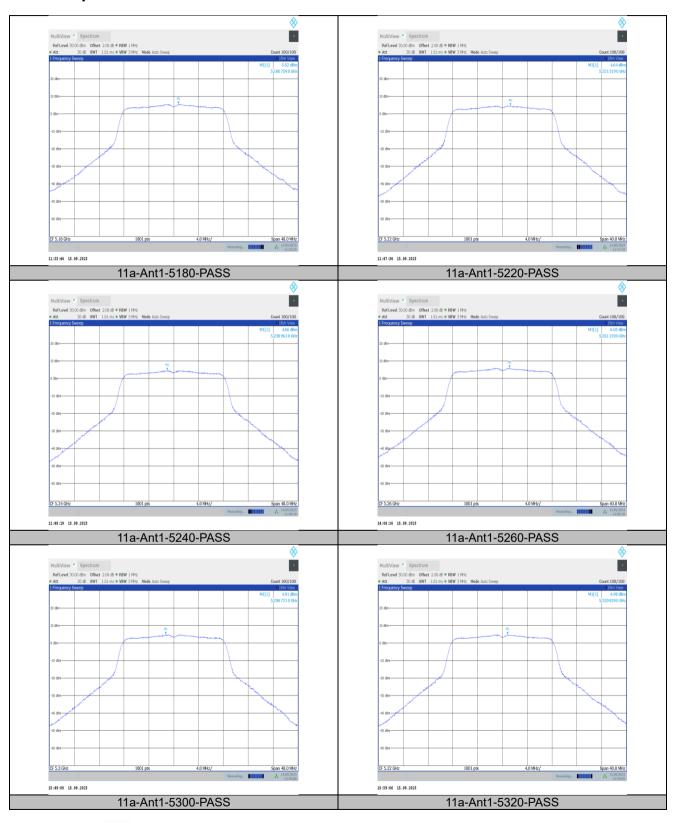


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 61 of 233

#### **Test Graphs**





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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues define 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, forger 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) 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,

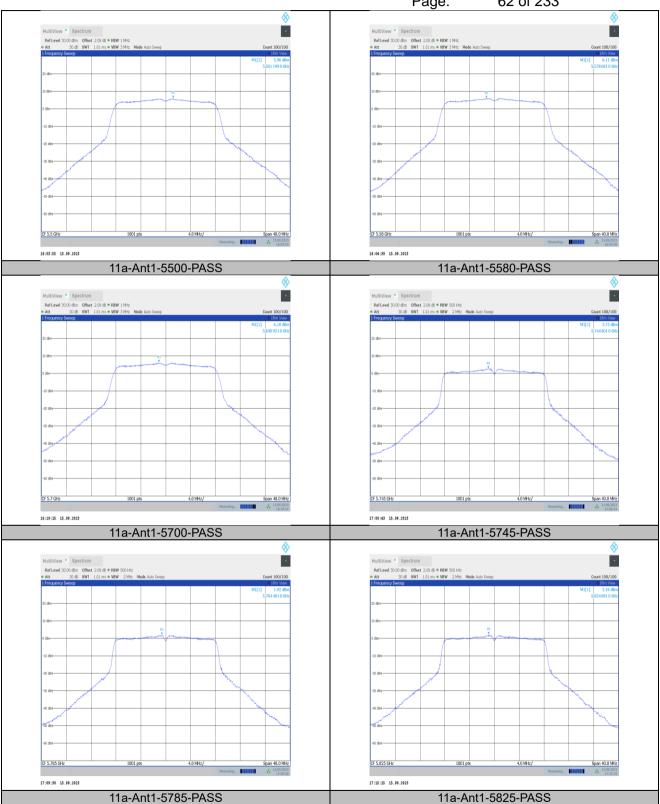
South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industrial Park, Suzhou Area, China (liangsu) Plot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜廊1号的6号厂房南部 邮编: 215000



Report No.: SEWA2307000102RG05

Rev.: 01

62 of 233 Page:



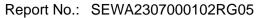


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. 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 fropger 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) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 83071443,

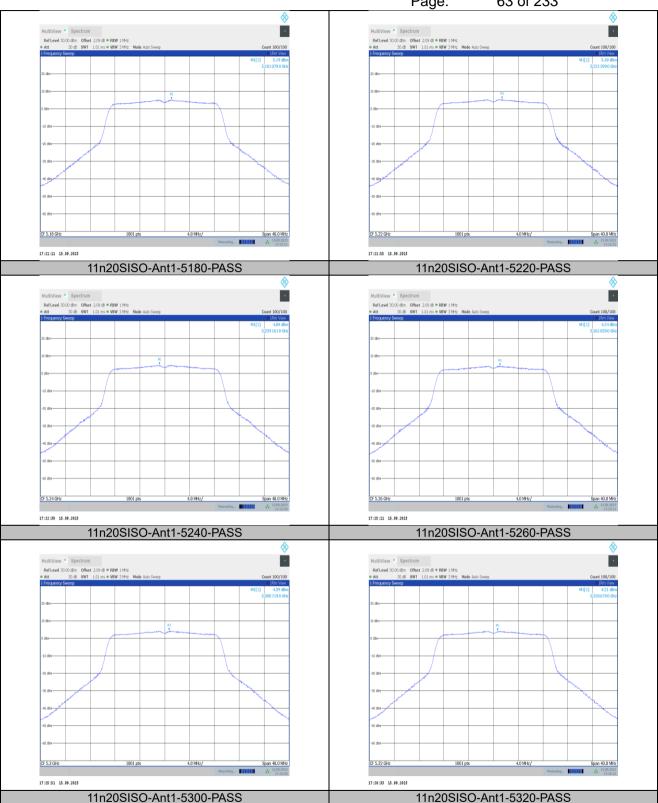
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国・苏州・中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000





Rev.: 01

63 of 233 Page:





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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. 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 fropger 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) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 83071443,

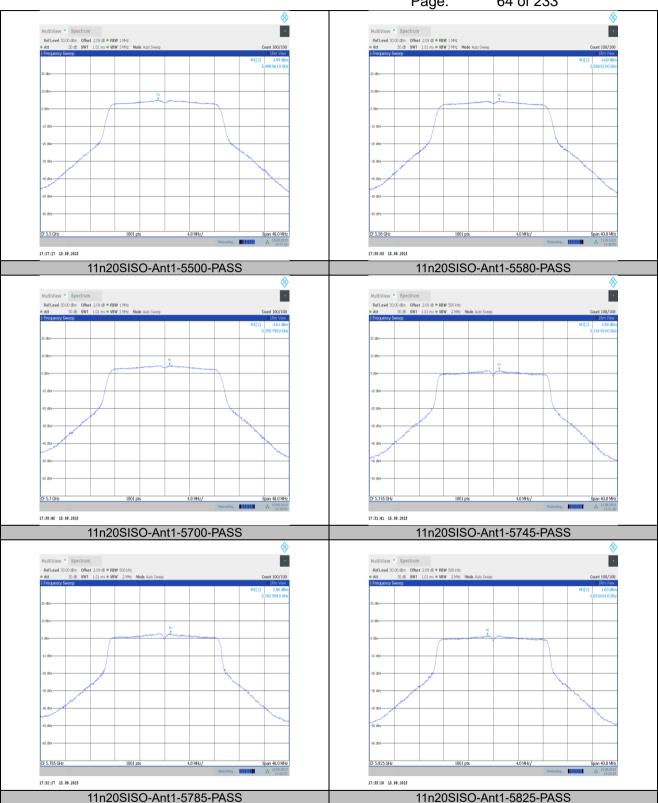
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国・苏州・中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000



Report No.: SEWA2307000102RG05

Rev.: 01

64 of 233 Page:



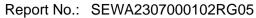


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. 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 fropger 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) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 83071443,

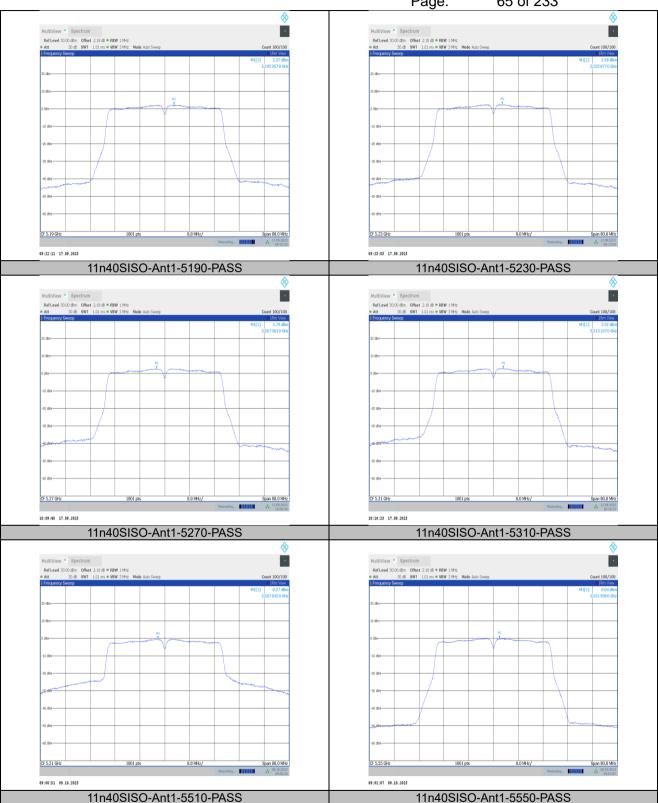
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国・苏州・中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000





Rev.: 01

65 of 233 Page:





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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. 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 fropger 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) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 83071443,

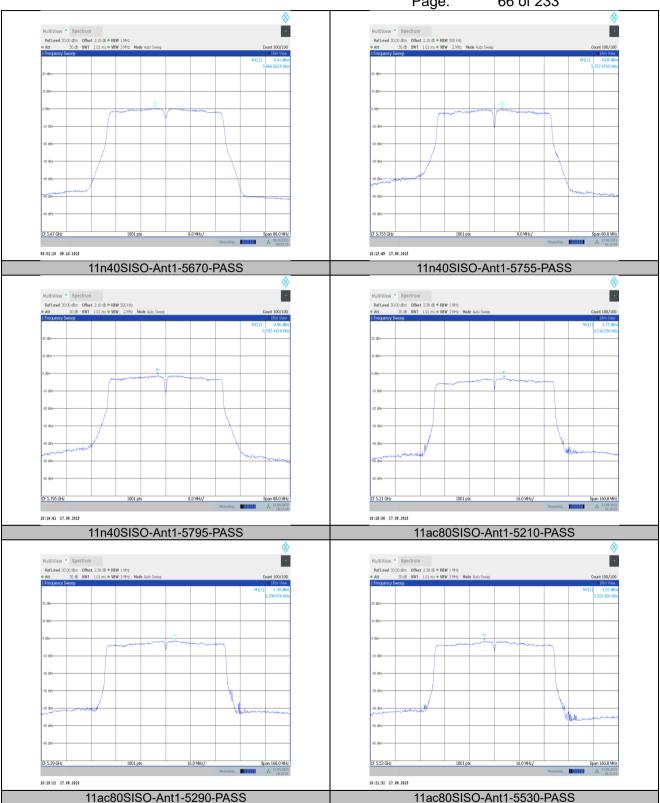
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国・苏州・中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000





Rev.: 01

66 of 233 Page:





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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. 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 fropger 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) are retained for 30 days only.

Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 83071443,

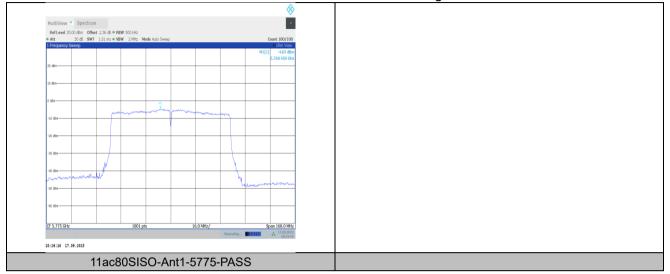
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国・苏州・中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000



Report No.: SEWA2307000102RG05

Rev.: 01

Page: 67 of 233





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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx.and">http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Documents</a>, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx.">http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx.</a>
Attention is drawn to the limitation of liability, indemnification and juryisdiction 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 unlawfull and offenders may be prosecuted to the fullest settent 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, Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, Attention: The content of the content

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Fee Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000



Report No.: SEWA2307000102RG05

Rev.: 01

Page: 68 of 233

#### **DFS Detection Thresholds** Test Result

TestMode	Frequency[dbm]	Radar Type	Result	Limit[dbm]	Verdict
11ac80SISO	5530	Type0	-64.02	-64.00	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 <a href="http://www.sgs.com/en/Ferms-and-Conditions.aspx.and">http://www.sgs.com/en/Ferms-and-Conditions.aspx.and</a>, for electronic Documents at <a href="http://www.sgs.com/en/Ferms-and-Conditions-And-Ferms-and-Conditions/Ferms-and-Conditions-And-Ferms-and-Conditions-And-Ferms-and-Conditions-And-Ferms-and-Conditions-and-Ferms-and-Con

South of No. 6 Pfart, No. 1, Runsheng Road, Suchou Industrial Park, Suchou Area, China (Jiangsu) Pilot Free Trade Zone 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

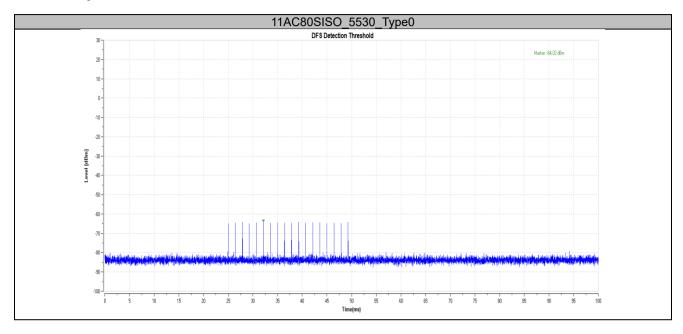


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 69 of 233

#### **Test Graphs**





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 <a href="http://www.sgs.com/en/Terms-and-Conditions.appx and,">http://www.sgs.com/en/Terms-and-Conditions.appx and,</a> for electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.appx">http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.appx</a>. 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 faisification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extend of the law Luness 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 rinspection report & certificate, please contact us at telephone: (86-755) 8307 1443,

South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industrial Park, Suchou Area, China (Jiangsu) Plot Free Trade Zone 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 w t (86–512) 62992980 sg



Report No.: SEWA2307000102RG05

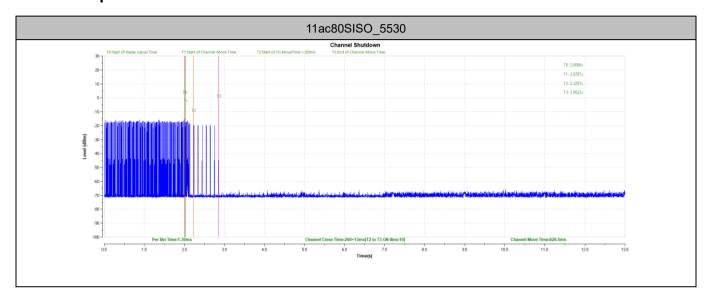
Rev.: 01

Page: 70 of 233

# **Channel Move Time and Channel Closing Transmission Time Test Result**

	TestMode	Frequency[MHz]	CCTT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
I	11ac80SISO	5530	200+13	200+60	826.5	10000	PASS

#### **Test Graphs**





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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. 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 from cyric per faisfication 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) later eland 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) 83071443,

South of No. 6 Plant, No. 1, Runsheng Road, Suchou Industrial Park, Suchou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000



Report No.: SEWA2307000102RG05

Rev.: 01

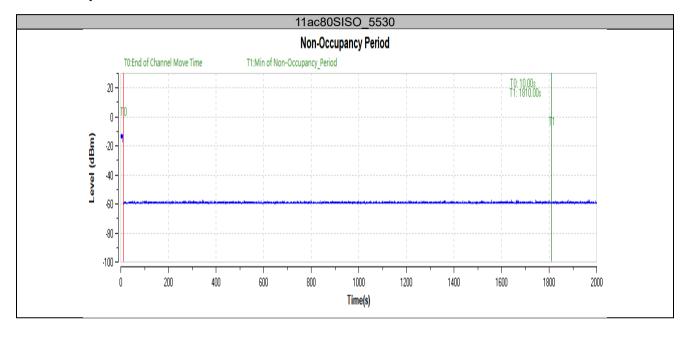
Page: 71 of 233

#### **Non-Occupancy Period**

#### **Test Result**

TestMode	Frequency[MHz]	Result	Limit[s]	Verdict
11ac80SISO	5530	see test graph	≥1800	PASS

#### **Test Graphs**





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 <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx">http://www.sgs.com/en/Terms-and-Conditions.aspx</a> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <a href="http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx">http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx</a>. 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 from cyric per faisfication 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) later eland 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) 83071443,

South of No. 6 Pfart, No. 1, Runsheng Read, Suchou Industrial Park, Suchou Area, China (Jangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000



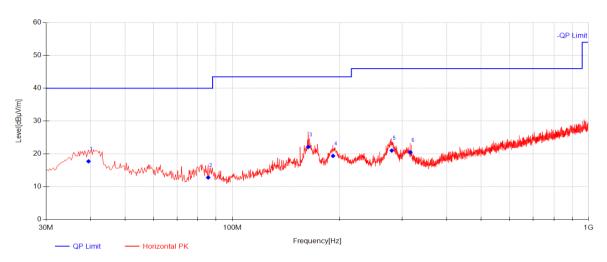
Report No.: SEWA2307000102RG05

Rev.: 01

Page: 72 of 233

# Radiated Spurious Emissions Radiated emission below 1GHz

Worst case Mode: 11ac80\_Channel 106



Data	Data List										
NO.	Frequency [MHz]]	Reading [dBµV]	Factor [dB]	AF [dB/m]	QP Value [dBµV/m]	QP Limit [dBµV/m]	QP Margin [dB]	Polarity			
1	39.4575	40.02	-36.29	14.00	17.72	40.00	22.28	Horizontal			
2	85.5325	39.48	-36.07	9.37	12.78	40.00	27.22	Horizontal			
3	163.375	43.13	-35.26	14.23	22.10	43.50	21.40	Horizontal			
4	191.7475	42.86	-35.37	11.87	19.36	43.50	24.14	Horizontal			
5	280.26	43.22	-34.53	12.31	21.01	46.00	24.99	Horizontal			
6	316.15	41.72	-34.38	13.13	20.48	46.00	25.52	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

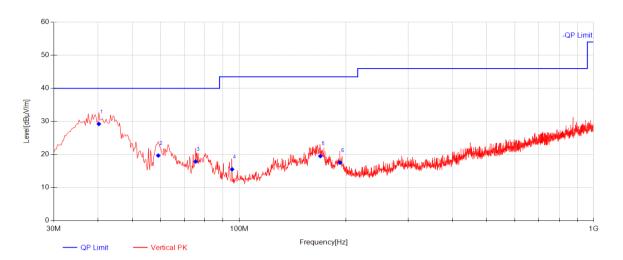
South of No. 6 Pfart, No. 1, Runsheng Road, Suchou Industrial Park, Suchou Area, China (Jiangsu) Pilot Free Trade Zone 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 www.sgs t (86–512) 62992980 sgs.china



Report No.: SEWA2307000102RG05

Rev.: 01

Page: 73 of 233



Data	Data List											
NO.	Frequency [MHz]]	Reading [dBµV]	Factor [dB]	AF [dB/m]	QP Value [dBμV/m]	QP Limit [dBµV/m]	QP Margin [dB]	Polarity				
1	40.185	51.42	-36.27	14.05	29.21	40.00	10.79	Vertical				
2	59.1	43.22	-36.38	12.82	19.66	40.00	20.34	Vertical				
3	75.3475	43.89	-36.04	10.00	17.85	40.00	22.15	Vertical				
4	95.475	41.72	-36.06	9.83	15.49	43.50	28.01	Vertical				
5	169.4375	40.23	-35.15	14.39	19.47	43.50	24.03	Vertical				
6	192.475	41.19	-35.36	11.70	17.53	43.50	25.97	Vertical				

#### Remark:

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

Value = Reading( $dB\mu V$ ) + AF(dB/m) + Factor(dB):

AF = Antenna Factor(dB/m)

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

Margin = Limit( $dB\mu V/m$ ) – Value( $dB\mu V/m$ )

2) All channels have been tested, but only the worst case data displayed in this report.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printe overleaf, available on request or accessible at http://www.sgs.com/en/Terms.and-Conditions.apx and, for electronic formard documents subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-en-Document.aspx 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 transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduce except in full, without prior written approval of the Company, Any unauthorized alteration, forgery or falsification of the contents 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) are retained for 30 days only.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000 t (86–512) 62992980 v t (86–512) 62992980 s

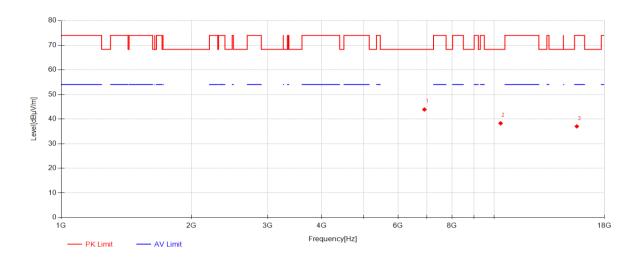


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 74 of 233

# Transmitter emission Above 1GHz 802.11a Channel 36



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	6906.8125	52.69	35.03	-43.84	43.88	68.30	24.42	Horizontal			
2	10360.0000	38.71	38.38	-38.82	38.27	68.30	30.03	Horizontal			
3	15540.0000	31.65	40.17	-34.81	37.00	74.00	37.00	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions.aspx.and">https://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents subject to Terms and Conditions for Electronic Document.aspx. 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 it transaction from exercising all their rights and obligations under the transaction document comment cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Read, Suchou Industrial Park, Suchou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

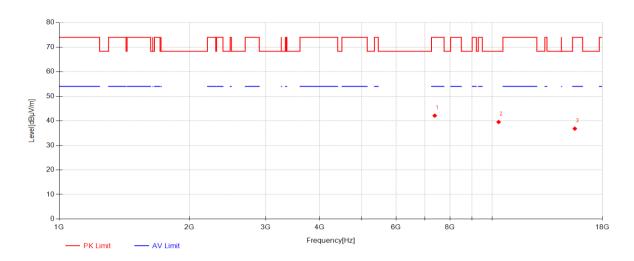


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 75 of 233

#### 802.11a\_Channel 36



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7374.4792	48.78	36.25	-42.93	42.10	74.00	31.90	Vertical			
2	10360.0000	39.94	38.38	-38.82	39.50	68.30	28.80	Vertical			
3	15540.0000	31.45	40.17	-34.81	36.80	74.00	37.20	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suchou Industrial Park, Suchou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

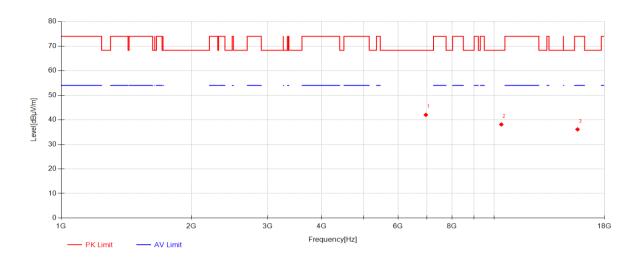


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 76 of 233

#### 802.11a\_Channel 44



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	6960.4792	50.22	35.13	-43.35	42.00	68.30	26.30	Horizontal			
2	10400.0000	38.42	38.40	-38.72	38.10	68.30	30.20	Horizontal			
3	15600.0000	30.43	40.04	-34.37	36.10	74.00	37.90	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

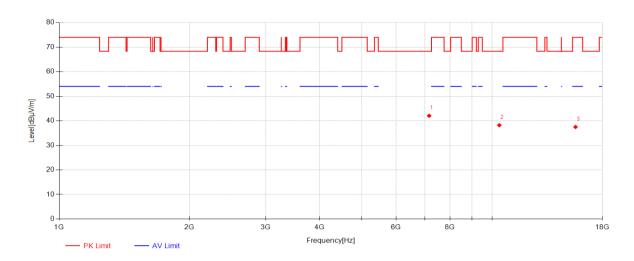


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 77 of 233

#### 802.11a\_Channel 44



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7159.3333	50.02	35.65	-43.63	42.04	68.30	26.26	Vertical			
2	10400.0000	38.51	38.40	-38.72	38.19	68.30	30.11	Vertical			
3	15600.0000	31.81	40.04	-34.37	37.48	74.00	36.52	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

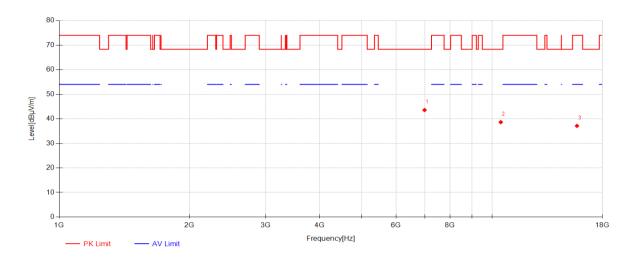


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 78 of 233

#### 802.11a\_Channel 48



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	6986.8333	51.49	35.18	-43.11	43.56	68.30	24.74	Horizontal			
2	10480.0000	38.93	38.44	-38.75	38.62	68.30	29.68	Horizontal			
3	15720.0000	30.54	39.79	-33.22	37.11	74.00	36.89	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

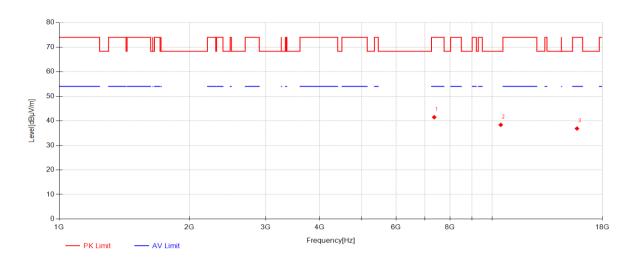


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 79 of 233

#### 802.11a\_Channel 48



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7353.875	48.30	36.19	-43.04	41.45	74.00	32.55	Vertical			
2	10480.0000	38.65	38.44	-38.75	38.34	68.30	29.96	Vertical			
3	15720.0000	30.27	39.79	-33.22	36.84	74.00	37.16	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

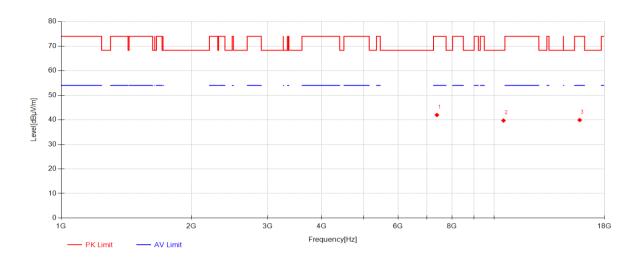


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 80 of 233

#### 802.11a\_Channel 52



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7382.1458	48.58	36.27	-42.89	41.96	74.00	32.04	Horizontal			
2	10520.0000	39.83	38.46	-38.61	39.68	68.30	28.62	Horizontal			
3	15780.0000	33.33	39.66	-33.10	39.89	74.00	34.11	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

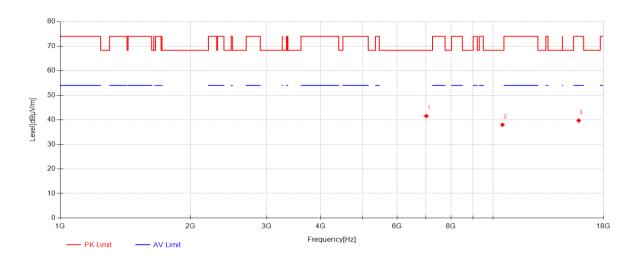


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 81 of 233

#### 802.11a\_Channel 52



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7013.1875	49.37	35.24	-43.08	41.53	68.30	26.77	Vertical			
2	10520.0000	38.12	38.46	-38.61	37.97	68.30	30.33	Vertical			
3	15780.0000	33.12	39.66	-33.10	39.68	74.00	34.32	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

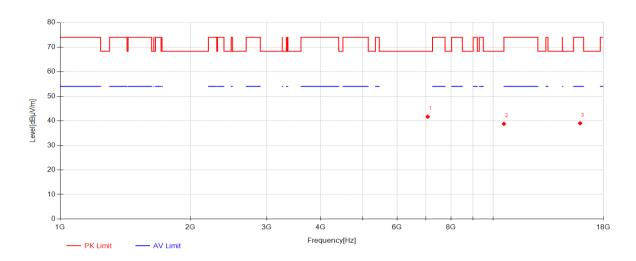


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 82 of 233

#### 802.11a\_Channel 60



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7066.375	49.70	35.39	-43.43	41.65	68.30	26.65	Horizontal			
2	10600.0000	38.26	38.50	-38.01	38.75	74.00	35.25	Horizontal			
3	15900.0000	33.73	39.41	-34.13	39.01	74.00	34.99	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

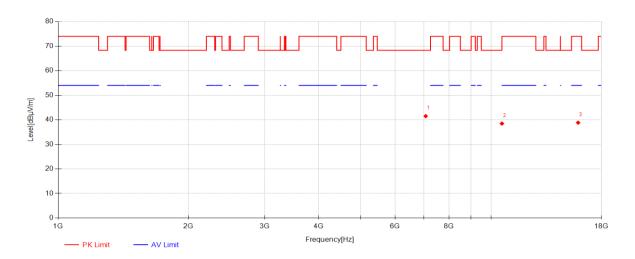


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 83 of 233

#### 802.11a\_Channel 60



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7066.375	49.54	35.39	-43.43	41.49	68.30	26.81	Vertical			
2	10600.0000	37.97	38.50	-38.01	38.46	74.00	35.54	Vertical			
3	15900.0000	33.55	39.41	-34.13	38.83	74.00	35.17	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

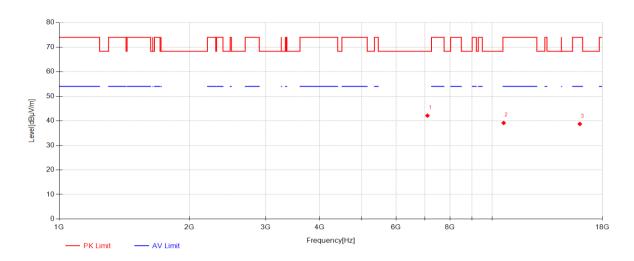


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 84 of 233

#### 802.11a\_Channel 64



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7093.6875	50.26	35.46	-43.62	42.10	68.30	26.20	Horizontal			
2	10640.0000	38.40	38.52	-37.80	39.12	74.00	34.88	Horizontal			
3	15960.0000	34.05	39.28	-34.63	38.70	74.00	35.30	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

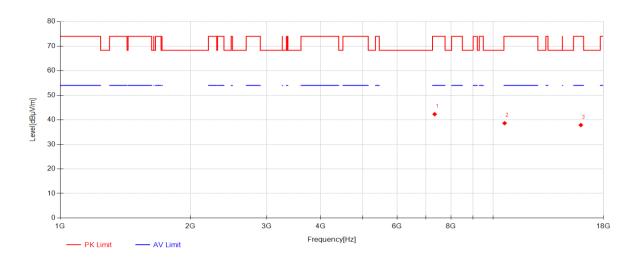


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 85 of 233

#### 802.11a\_Channel 64



Data	Data List									
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity		
1	7333.2708	49.30	36.13	-43.15	42.28	74.00	31.72	Vertical		
2	10640.0000	37.89	38.52	-37.80	38.61	74.00	35.39	Vertical		
3	15960.0000	33.20	39.28	-34.63	37.85	74.00	36.15	Vertical		



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suchou Industrial Park, Suchou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

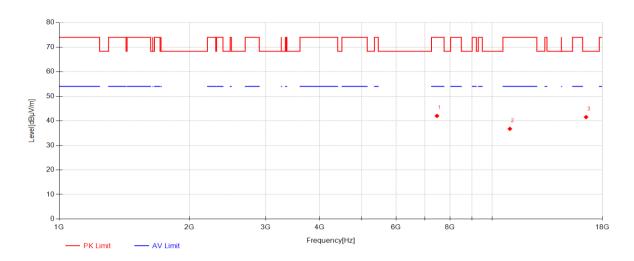


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 86 of 233

#### 802.11a\_Channel 100



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7462.6458	48.52	36.50	-43.03	41.99	74.00	32.01	Horizontal			
2	11000.0000	35.62	38.70	-37.59	36.73	74.00	37.27	Horizontal			
3	16500.0000	35.03	40.75	-34.28	41.50	68.30	26.80	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions.aspx.and">https://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents subject to Terms and Conditions for Electronic Document.aspx. 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 it transaction from exercising all their rights and obligations under the transaction document comment cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

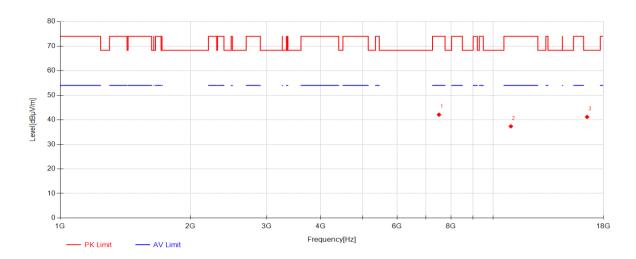


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 87 of 233

#### 802.11a\_Channel 100



Data List											
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7502.8958	48.64	36.60	-43.16	42.08	74.00	31.92	Vertical			
2	11000.0000	36.22	38.70	-37.59	37.33	74.00	36.67	Vertical			
3	16500.0000	34.69	40.75	-34.28	41.16	68.30	27.14	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

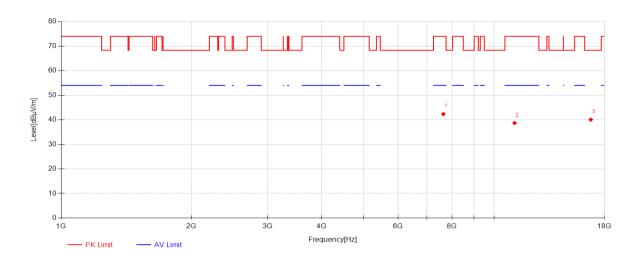


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 88 of 233

#### 802.11a\_Channel 116



Data List											
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7638.5	48.51	36.66	-42.82	42.34	74.00	31.66	Horizontal			
2	11160.0000	37.01	38.72	-37.06	38.67	74.00	35.33	Horizontal			
3	16740.0000	33.35	41.49	-34.77	40.08	68.30	28.22	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

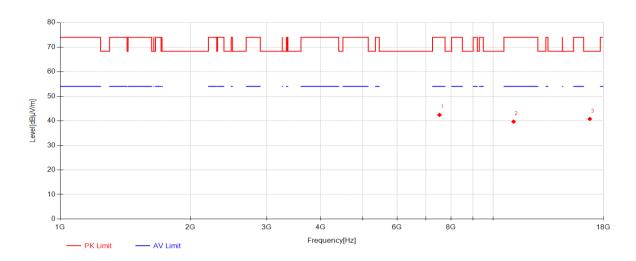


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 89 of 233

### 802.11a\_Channel 116



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7523.5	48.86	36.61	-43.07	42.40	74.00	31.60	Vertical			
2	11160.0000	38.01	38.72	-37.06	39.67	74.00	34.33	Vertical			
3	16740.0000	34.01	41.49	-34.77	40.74	68.30	27.56	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

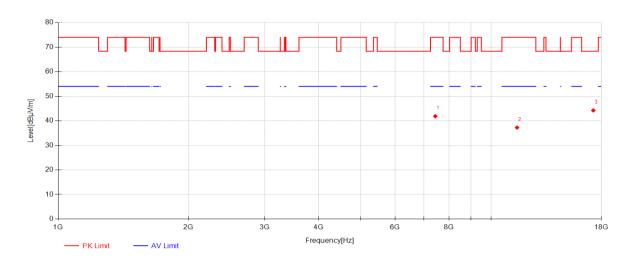


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 90 of 233

### 802.11a\_Channel 149



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7435.3333	48.36	36.42	-42.92	41.85	74.00	32.15	Horizontal			
2	11490.0000	35.10	38.75	-36.61	37.24	74.00	36.76	Horizontal			
3	17235.0000	35.82	43.36	-34.96	44.22	68.30	24.08	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions.aspx.and">https://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents subject to Terms and Conditions for Electronic Document.aspx. 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 transaction from exercising all their rights and obligations under the transaction document comment cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

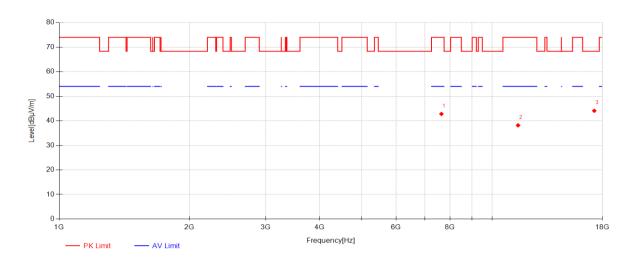


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 91 of 233

### 802.11a\_Channel 149



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7642.3333	48.95	36.66	-42.83	42.78	74.00	31.22	Vertical			
2	11490.0000	36.01	38.75	-36.61	38.15	74.00	35.85	Vertical			
3	17235.0000	35.67	43.36	-34.96	44.07	68.30	24.23	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

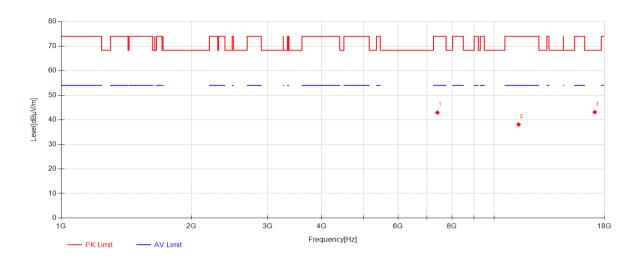


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 92 of 233

### 802.11a\_Channel 140



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7400.8333	49.41	36.32	-42.79	42.94	74.00	31.06	Horizontal			
2	11400.0000	36.85	38.74	-37.51	38.08	74.00	35.92	Horizontal			
3	17100.0000	34.11	42.75	-33.74	43.12	68.30	25.18	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

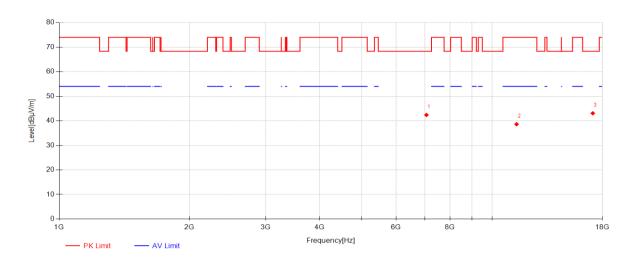


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 93 of 233

### 802.11a\_Channel 140



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7056.3125	50.38	35.36	-43.37	42.37	68.30	25.93	Vertical			
2	11400.0000	37.37	38.74	-37.51	38.60	74.00	35.40	Vertical			
3	17100.0000	34.05	42.75	-33.74	43.06	68.30	25.24	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

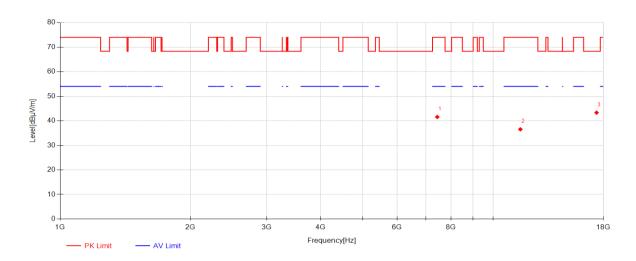


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 94 of 233

### 802.11a\_Channel 157



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7434.8542	48.05	36.42	-42.92	41.55	74.00	32.45	Horizontal			
2	11570.0000	34.62	38.76	-36.84	36.54	74.00	37.46	Horizontal			
3	17355.0000	34.42	43.90	-35.00	43.32	68.30	24.98	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (liangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

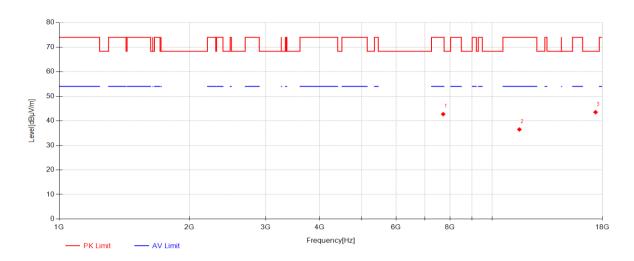


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 95 of 233

### 802.11a\_Channel 157



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7713.7292	48.92	36.69	-42.90	42.71	74.00	31.29	Vertical			
2	11570.0000	34.56	38.76	-36.84	36.48	74.00	37.52	Vertical			
3	17355.0000	34.60	43.90	-35.00	43.50	68.30	24.80	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suchou Industrial Park, Suchou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

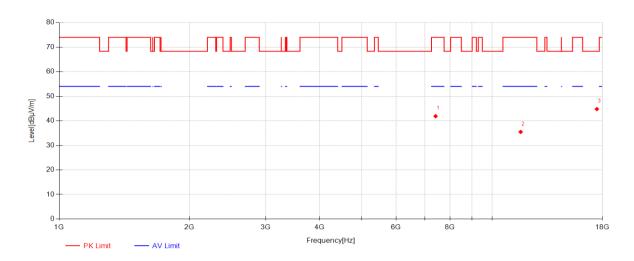


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 96 of 233

### 802.11a\_Channel 165



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7408.5	48.35	36.34	-42.82	41.87	74.00	32.13	Horizontal			
2	11650.0000	33.25	38.77	-36.53	35.48	74.00	38.52	Horizontal			
3	17475.0000	34.39	44.44	-34.07	44.76	68.30	23.54	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

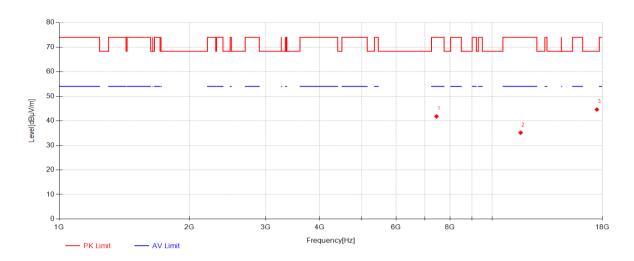


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 97 of 233

### 802.11a\_Channel 165



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7443	48.29	36.44	-42.95	41.78	74.00	32.22	Vertical			
2	11650.0000	32.91	38.77	-36.53	35.14	74.00	38.86	Vertical			
3	17475.0000	34.23	44.44	-34.07	44.60	68.30	23.70	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suchou Industrial Park, Suchou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

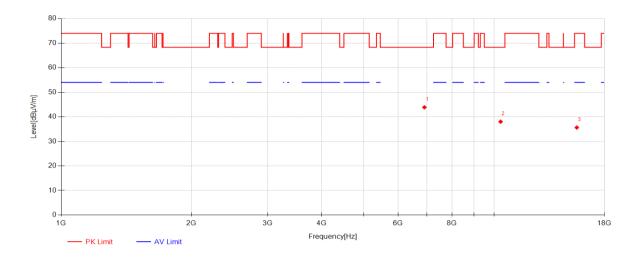


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 98 of 233

#### 802.11n20\_Channel 36



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	6906.8125	52.67	35.03	-43.84	43.86	68.30	24.44	Horizontal			
2	10360.0000	38.45	38.38	-38.82	38.01	68.30	30.29	Horizontal			
3	15540.0000	30.28	40.17	-34.81	35.63	74.00	38.37	Horizontal			



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 <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions/Fer

South of No. 6 Pfart, No. 1, Runsheng Road, Suchou Industria Park, Suchou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

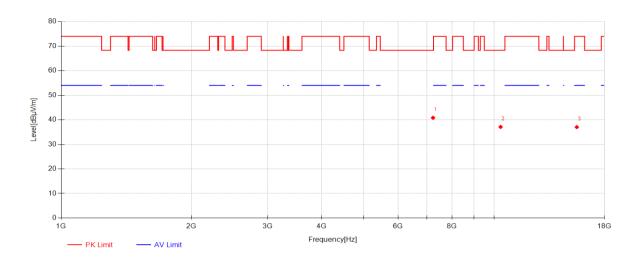


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 99 of 233

#### 802.11n20\_Channel 36



Data	Data List									
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity		
1	7231.2083	48.49	35.85	-43.52	40.81	68.30	27.49	Vertical		
2	10360.0000	37.54	38.38	-38.82	37.10	68.30	31.20	Vertical		
3	15540.0000	31.68	40.17	-34.81	37.03	74.00	36.97	Vertical		



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printe overleaf, available on request or accessible at <a href="http://www.sgs.com/en/Terms-and-Conditions.aspx.and">http://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents subject to Terms and Conditions (Ferms-Document.aspt.) at the first of the strength of t

South of No. 6 Pfart, No. 1, Runsheng Read, Suchou Industrial Park, Suchou Area, China (Jiangsu) Pilot Free Trade Zone 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

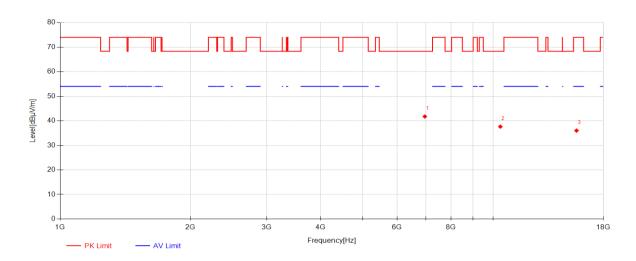


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 100 of 233

#### 802.11n20\_Channel 44



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	6960	49.98	35.13	-43.35	41.75	68.30	26.55	Horizontal			
2	10400.0000	37.94	38.40	-38.72	37.62	68.30	30.68	Horizontal			
3	15600.0000	30.34	40.04	-34.37	36.01	74.00	37.99	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions.aspx.and">https://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents subject to Terms and Conditions for Electronic Document.aspx. 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 transaction from exercising all their rights and obligations under the transaction document comment cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

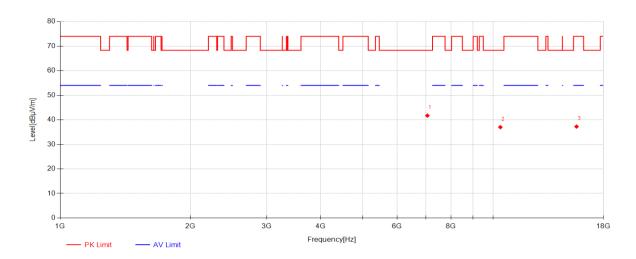


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 101 of 233

#### 802.11n20\_Channel 44



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7053.4375	49.70	35.35	-43.35	41.70	68.30	26.60	Vertical			
2	10400.0000	37.32	38.40	-38.72	37.00	68.30	31.30	Vertical			
3	15600.0000	31.56	40.04	-34.37	37.23	74.00	36.77	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions.aspx.and">https://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents subject to Terms and Conditions for Electronic Document.aspx. 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 transaction from exercising all their rights and obligations under the transaction document comment cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

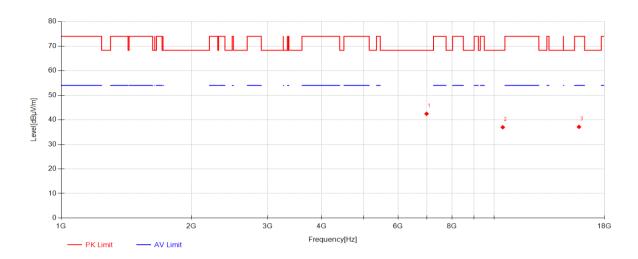


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 102 of 233

#### 802.11n20\_Channel 48



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	6986.3542	50.39	35.18	-43.11	42.45	68.30	25.85	Horizontal			
2	10480.0000	37.27	38.44	-38.75	36.96	68.30	31.34	Horizontal			
3	15720.0000	30.54	39.79	-33.22	37.11	74.00	36.89	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

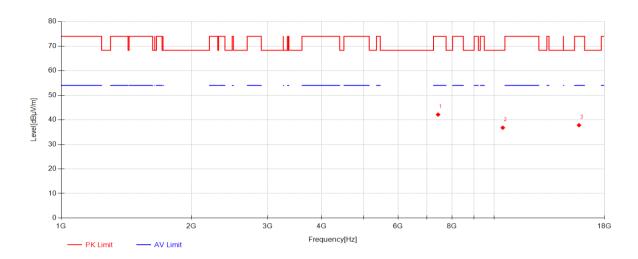


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 103 of 233

#### 802.11n20\_Channel 48



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7428.1458	48.62	36.40	-42.90	42.12	74.00	31.88	Vertical			
2	10480.0000	37.08	38.44	-38.75	36.77	68.30	31.53	Vertical			
3	15720.0000	31.22	39.79	-33.22	37.79	74.00	36.21	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

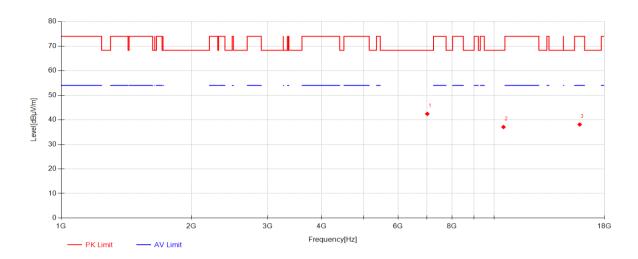


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 104 of 233

#### 802.11n20\_Channel 52



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7013.1875	50.25	35.24	-43.08	42.41	68.30	25.89	Horizontal			
2	10520.0000	37.20	38.46	-38.61	37.05	68.30	31.25	Horizontal			
3	15780.0000	31.52	39.66	-33.10	38.08	74.00	35.92	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

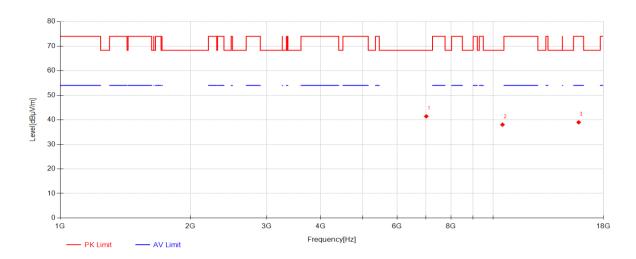


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 105 of 233

#### 802.11n20\_Channel 52



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7013.1875	49.23	35.24	-43.08	41.39	68.30	26.91	Vertical			
2	10520.0000	38.17	38.46	-38.61	38.02	68.30	30.28	Vertical			
3	15780.0000	32.41	39.66	-33.10	38.97	74.00	35.03	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

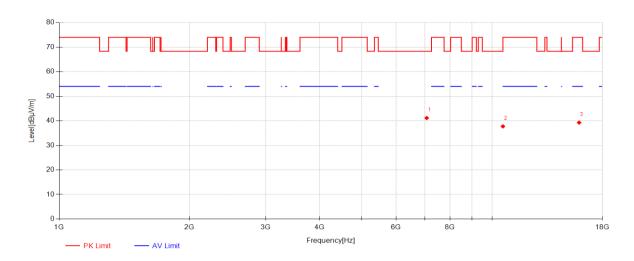


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 106 of 233

#### 802.11n20\_Channel 60



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7066.8542	49.19	35.39	-43.44	41.14	68.30	27.16	Horizontal			
2	10600.0000	37.24	38.50	-38.01	37.73	74.00	36.27	Horizontal			
3	15900.0000	33.99	39.41	-34.13	39.27	74.00	34.73	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions.aspx.and">https://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents subject to Terms and Conditions for Electronic Document.aspx. 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 transaction from exercising all their rights and obligations under the transaction document comment cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

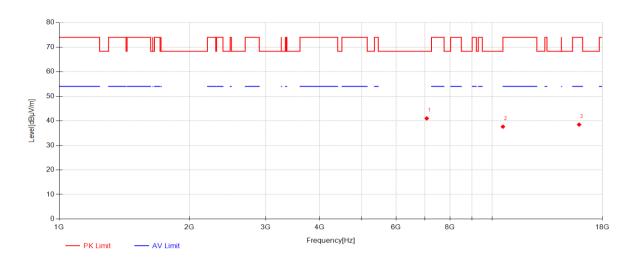


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 107 of 233

#### 802.11n20\_Channel 60



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7066.8542	49.02	35.39	-43.44	40.97	68.30	27.33	Vertical			
2	10600.0000	37.11	38.50	-38.01	37.60	74.00	36.40	Vertical			
3	15900.0000	33.16	39.41	-34.13	38.44	74.00	35.56	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

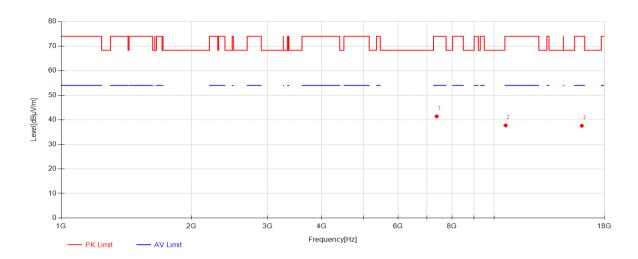


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 108 of 233

#### 802.11n20\_Channel 64



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7375.4375	48.07	36.25	-42.92	41.40	74.00	32.60	Horizontal			
2	10640.0000	36.99	38.52	-37.80	37.71	74.00	36.29	Horizontal			
3	15960.0000	32.93	39.28	-34.63	37.58	74.00	36.42	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

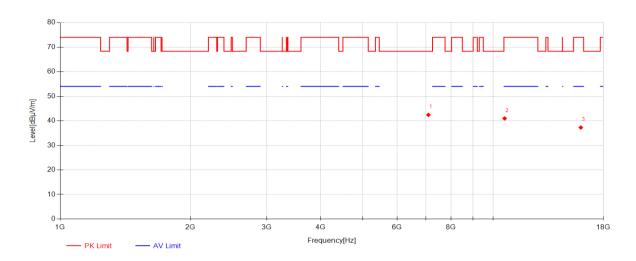


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 109 of 233

#### 802.11n20\_Channel 64



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7093.2083	50.56	35.46	-43.61	42.41	68.30	25.89	Vertical			
2	10640.0000	40.23	38.52	-37.80	40.95	74.00	33.05	Vertical			
3	15960.0000	32.60	39.28	-34.63	37.25	74.00	36.75	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions.aspx.and">https://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents subject to Terms and Conditions for Electronic Document.aspx. 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 transaction from exercising all their rights and obligations under the transaction document comment cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

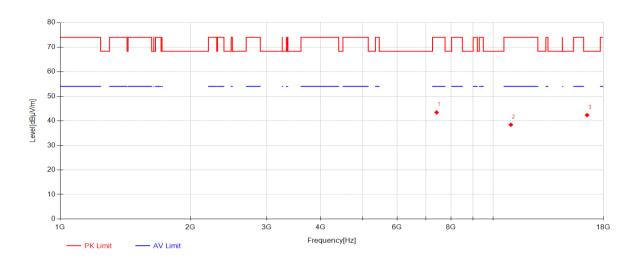


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 110 of 233

#### 802.11n20\_Channel 100



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7409.9375	49.89	36.35	-42.83	43.41	74.00	30.59	Horizontal			
2	11000.0000	37.26	38.70	-37.59	38.37	74.00	35.63	Horizontal			
3	16500.0000	35.85	40.75	-34.28	42.32	68.30	25.98	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

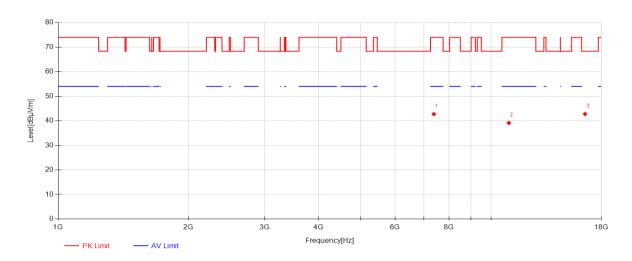


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 111 of 233

#### 802.11n20\_Channel 100



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7377.8333	49.36	36.26	-42.91	42.71	74.00	31.29	Vertical			
2	11000.0000	38.03	38.70	-37.59	39.14	74.00	34.86	Vertical			
3	16500.0000	36.29	40.75	-34.28	42.76	68.30	25.54	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions.aspx.and">https://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents subject to Terms and Conditions for Electronic Document.aspx. 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 transaction from exercising all their rights and obligations under the transaction document comment cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

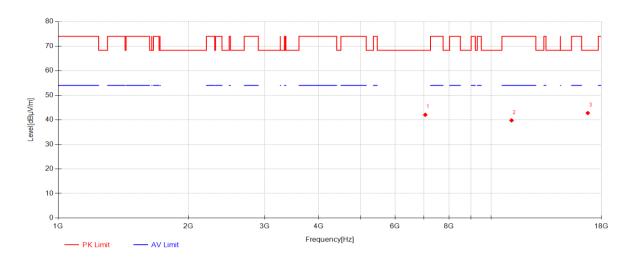


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 112 of 233

#### 802.11n20\_Channel 116



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7049.6042	50.01	35.34	-43.32	42.03	68.30	26.27	Horizontal			
2	11160.0000	38.09	38.72	-37.06	39.75	74.00	34.25	Horizontal			
3	16740.0000	36.02	41.49	-34.77	42.75	68.30	25.55	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

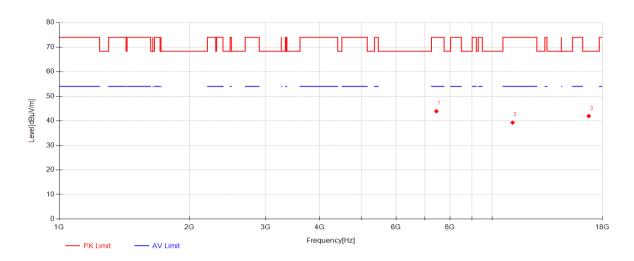


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 113 of 233

#### 802.11n20\_Channel 116



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7440.125	50.39	36.43	-42.94	43.88	74.00	30.12	Vertical			
2	11160.0000	37.59	38.72	-37.06	39.25	74.00	34.75	Vertical			
3	16740.0000	35.21	41.49	-34.77	41.94	68.30	26.36	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions.aspx.and">https://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents subject to Terms and Conditions for Electronic Document.aspx. 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 transaction from exercising all their rights and obligations under the transaction document comment cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

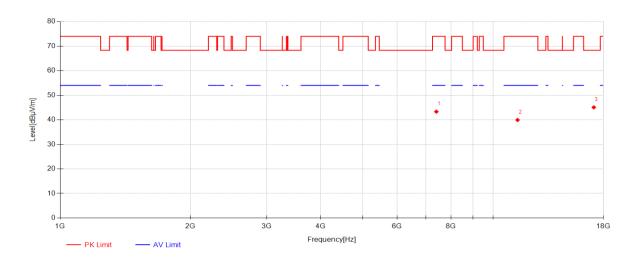


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 114 of 233

#### 802.11n20\_Channel 140



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7399.3958	49.79	36.32	-42.79	43.32	74.00	30.68	Horizontal			
2	11400.0000	38.69	38.74	-37.51	39.92	74.00	34.08	Horizontal			
3	17100.0000	36.05	42.75	-33.74	45.06	68.30	23.24	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (liangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

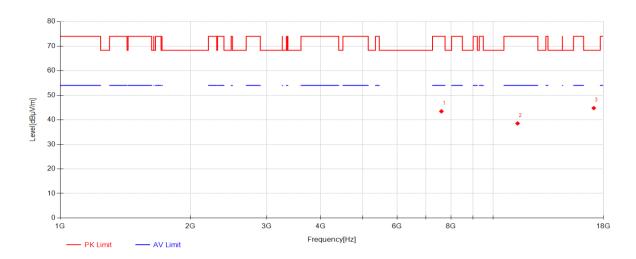


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 115 of 233

#### 802.11n20\_Channel 140



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7600.1667	49.54	36.64	-42.74	43.44	74.00	30.56	Vertical			
2	11400.0000	37.28	38.74	-37.51	38.51	74.00	35.49	Vertical			
3	17100.0000	35.75	42.75	-33.74	44.76	68.30	23.54	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

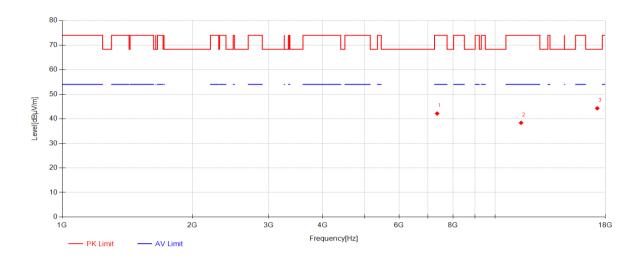


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 116 of 233

#### 802.11n20\_Channel 149



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7352.4375	49.01	36.19	-43.05	42.15	74.00	31.85	Horizontal			
2	11490.0000	36.21	38.75	-36.61	38.35	74.00	35.65	Horizontal			
3	17235.0000	35.87	43.36	-34.96	44.27	68.30	24.03	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suchou Industrial Park, Suchou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

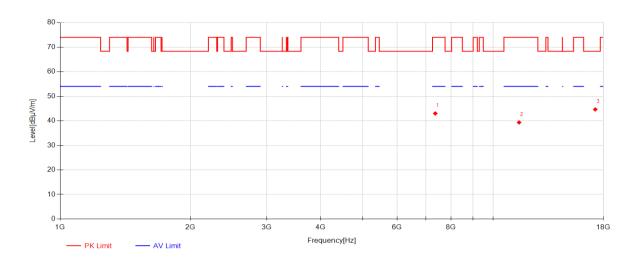


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 117 of 233

#### 802.11n20\_Channel 149



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7356.75	49.81	36.20	-43.02	42.99	74.00	31.01	Vertical			
2	11490.0000	37.19	38.75	-36.61	39.33	74.00	34.67	Vertical			
3	17235.0000	36.23	43.36	-34.96	44.63	68.30	23.67	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

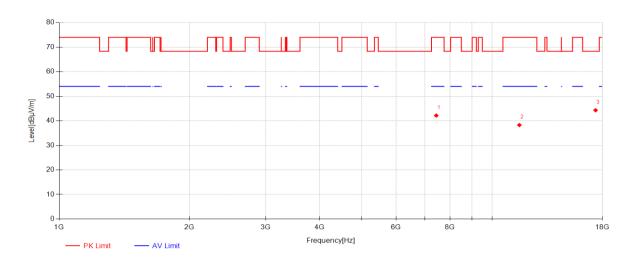


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 118 of 233

#### 802.11n20\_Channel 157



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7435.3333	48.64	36.42	-42.92	42.13	74.00	31.87	Horizontal			
2	11570.0000	36.34	38.76	-36.84	38.26	74.00	35.74	Horizontal			
3	17355.0000	35.39	43.90	-35.00	44.29	68.30	24.01	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

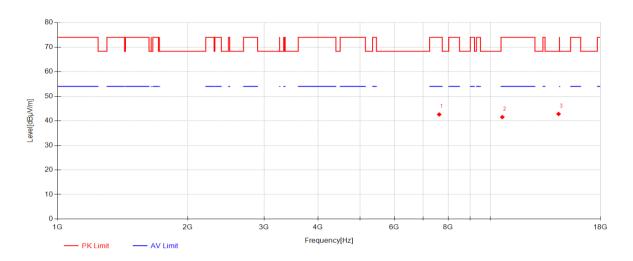


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 119 of 233

#### 802.11n20\_Channel 157



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7626.5208	48.72	36.65	-42.80	42.57	74.00	31.43	Vertical			
2	10673.0625	40.59	38.54	-37.63	41.50	74.00	32.50	Vertical			
3	14399.5417	36.80	41.06	-35.08	42.78	68.30	25.52	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

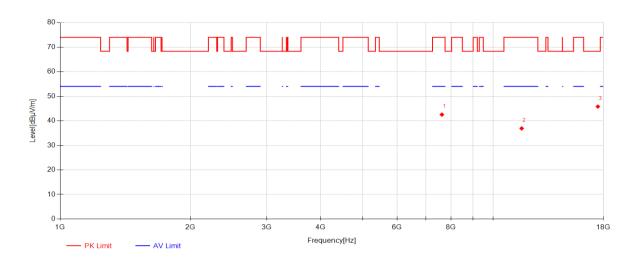


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 120 of 233

#### 802.11n20\_Channel 165



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7620.2917	48.65	36.65	-42.78	42.52	74.00	31.48	Horizontal			
2	11650.0000	34.67	38.77	-36.53	36.90	74.00	37.10	Horizontal			
3	17475.0000	35.42	44.44	-34.07	45.79	68.30	22.51	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

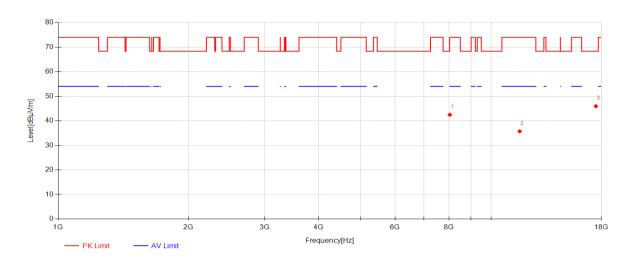


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 121 of 233

#### 802.11n20\_Channel 165



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	8033.3333	47.55	36.78	-41.87	42.47	74.00	31.53	Vertical			
2	11650.0000	33.48	38.77	-36.53	35.71	74.00	38.29	Vertical			
3	17475.0000	35.56	44.44	-34.07	45.93	68.30	22.37	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

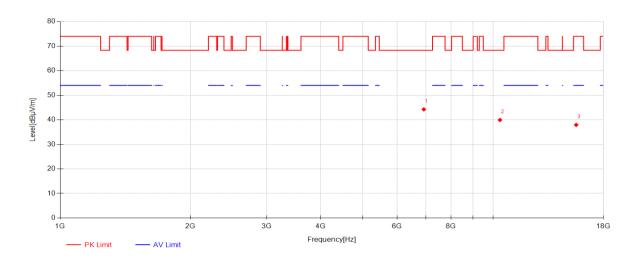


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 122 of 233

#### 802.11n40\_Channel 38



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	6920.2292	52.91	35.06	-43.72	44.25	68.30	24.05	Horizontal			
2	10380.0000	40.31	38.39	-38.77	39.93	68.30	28.37	Horizontal			
3	15570.0000	32.41	40.10	-34.59	37.92	74.00	36.08	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Plant, No. 1, Runsheng Read, Suzhou Industrial Park, Suzhou Area, China (langsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

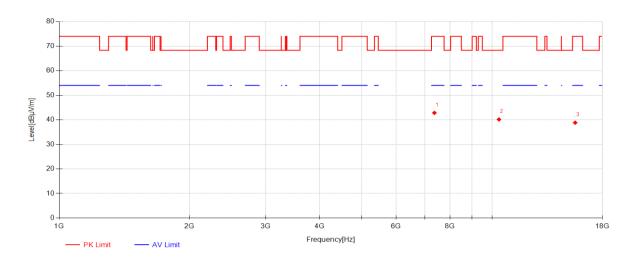


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 123 of 233

#### 802.11n40\_Channel 38



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	7360.5833	49.61	36.21	-43.00	42.82	74.00	31.18	Vertical			
2	10380.0000	40.53	38.39	-38.77	40.15	68.30	28.15	Vertical			
3	15570.0000	33.31	40.10	-34.59	38.82	74.00	35.18	Vertical			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

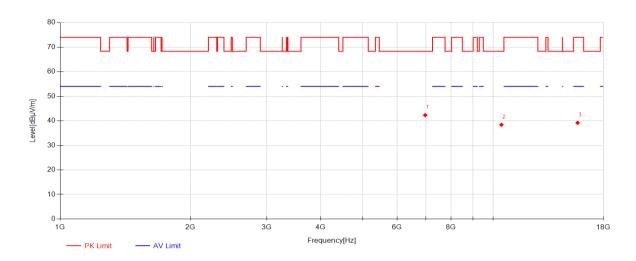


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 124 of 233

#### 802.11n40\_Channel 46



Data	Data List										
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity			
1	6973.4167	50.38	35.15	-43.23	42.30	68.30	26.00	Horizontal			
2	10460.0000	38.68	38.43	-38.74	38.37	68.30	29.93	Horizontal			
3	15690.0000	32.70	39.85	-33.37	39.18	74.00	34.82	Horizontal			



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Terms-and-Conditions.aspx.and">https://www.sgs.com/en/Terms-and-Conditions.aspx.and</a>, for electronic format documents subject to Terms and Conditions for Electronic Document.aspx. 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 transaction from exercising all their rights and obligations under the transaction document comment cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区消胜路1号的6号厂房南部 邮编: 215000

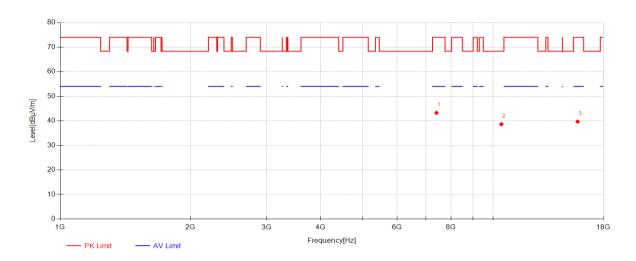


Report No.: SEWA2307000102RG05

Rev.: 01

Page: 125 of 233

#### 802.11n40\_Channel 46



Data List								
NO.	Frequency [MHz]	Reading [dBµV]	AF [dB/m]	Factor [dB]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Polarity
1	7403.2292	49.72	36.33	-42.80	43.25	74.00	30.75	Vertical
2	10460.0000	38.91	38.43	-38.74	38.60	68.30	29.70	Vertical
3	15690.0000	33.18	39.85	-33.37	39.66	74.00	34.34	Vertical



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printer overleaf, available on request or accessible at <a href="https://www.sgs.com/en/Ferms-and-Conditions.aspx">https://www.sgs.com/en/Ferms-and-Conditions.aspx</a> and, for electronic format documents subject to Terms and Conditions [Ferms-anDocument.aspx 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 it transaction from exercising all their rights and obligations under the transaction document cannot be reproduce 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.

South of No. 6 Pfart, No. 1, Runsheng Road, Suchou Industrial Park, Suchou Area, China (Jiangsu) Pilot Free Trade Zone 215000 中国 - 苏州 - 中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000