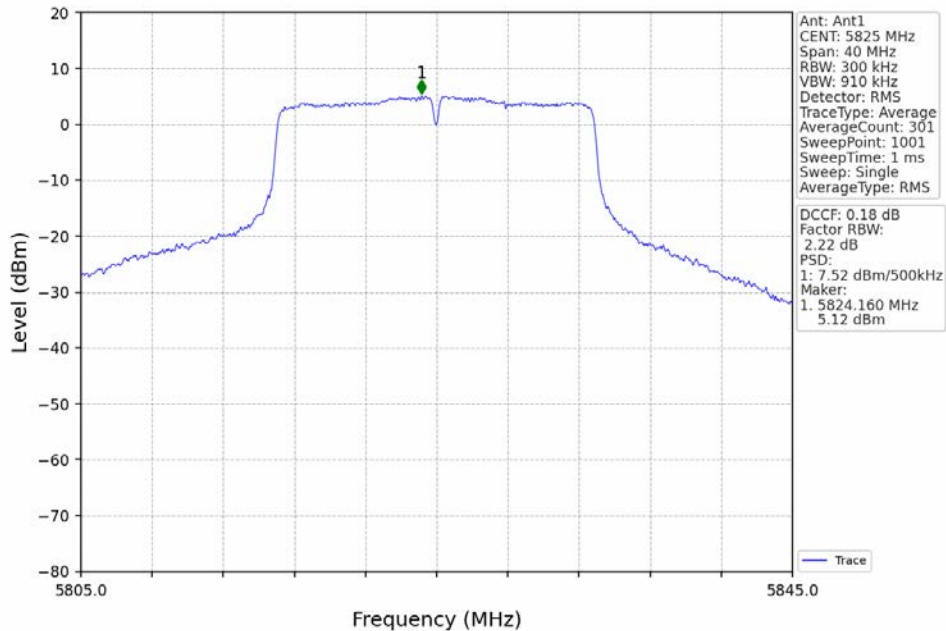
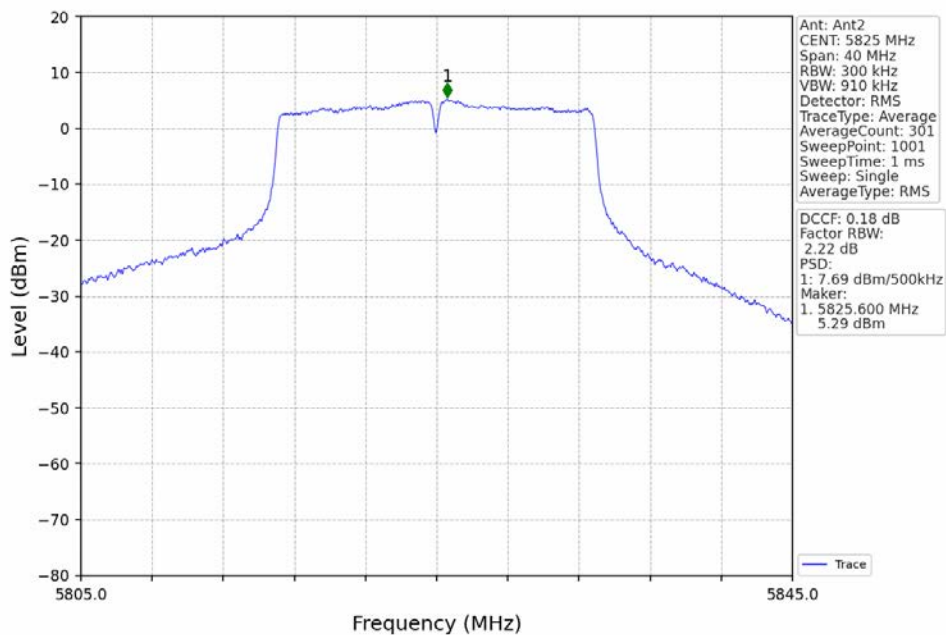


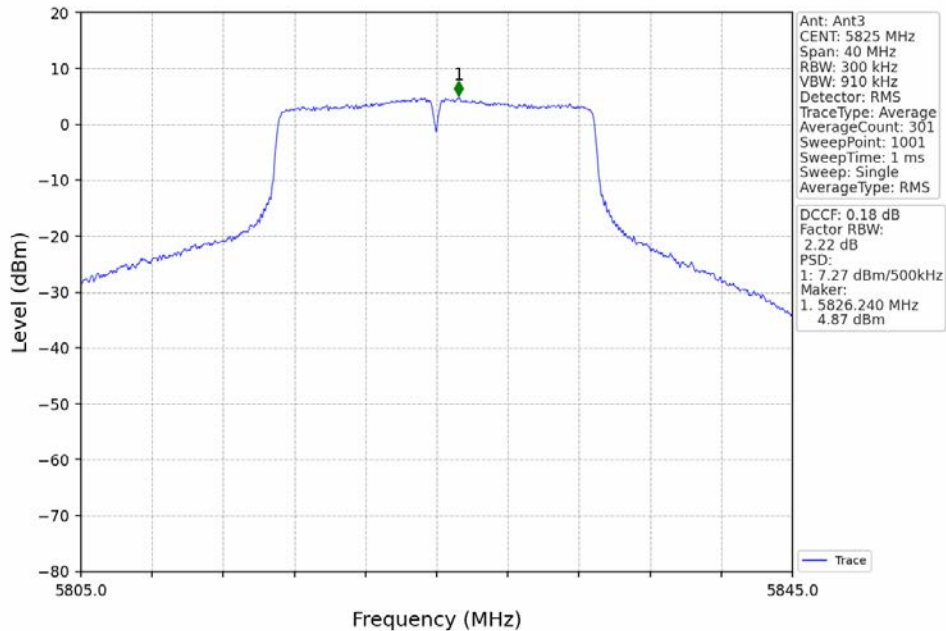
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



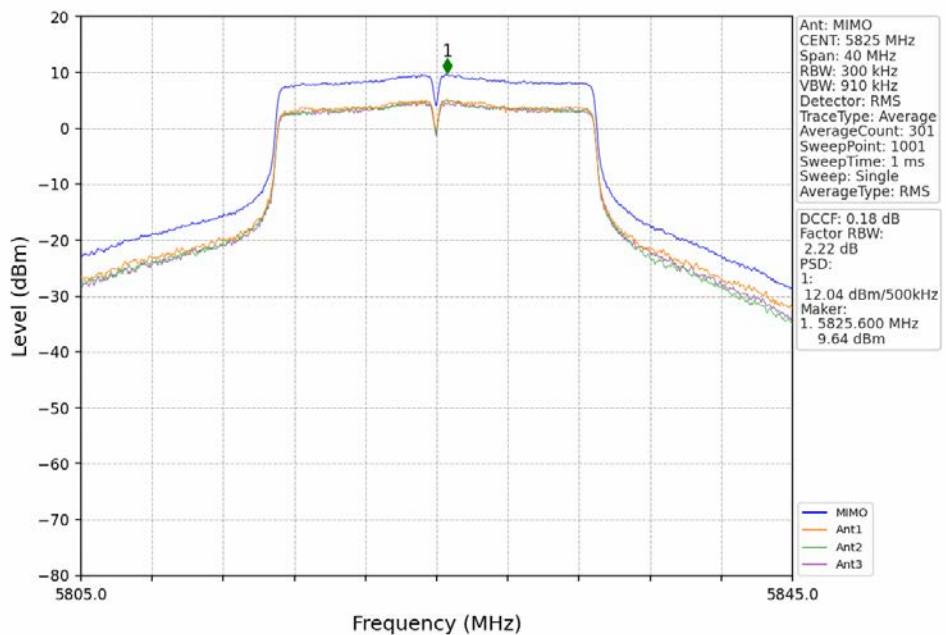
802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



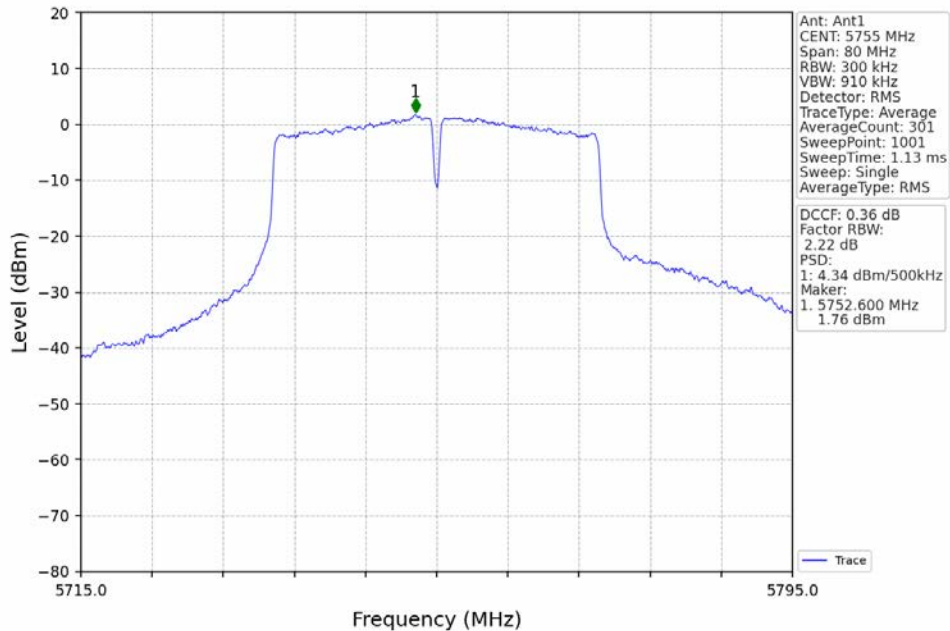
802.11n(HT20)_HCH_5825MHz_Ant3_NTNV



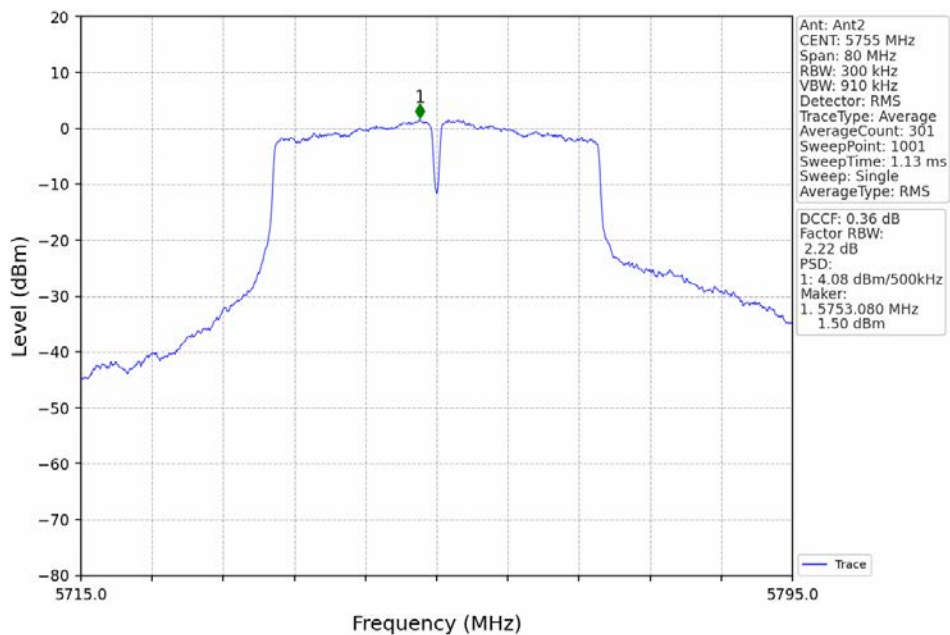
802.11n(HT20)_HCH_5825MHz_MIMO_NTNV



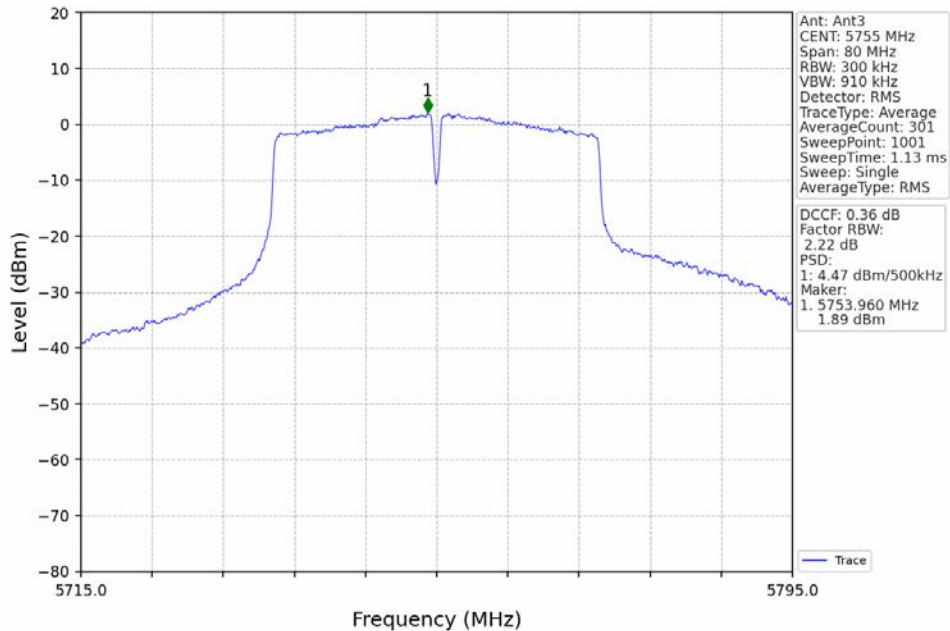
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



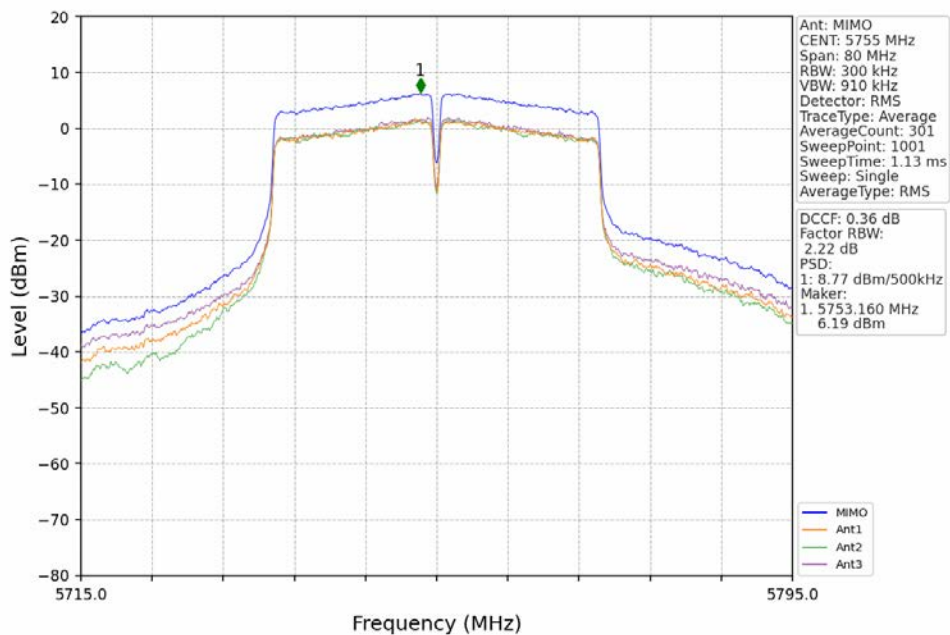
802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



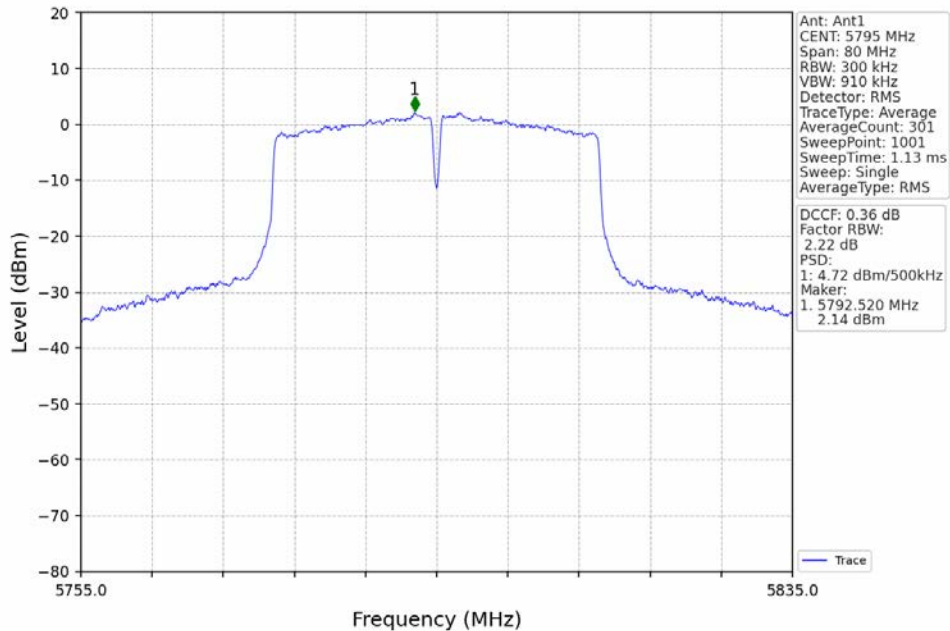
802.11n(HT40)_LCH_5755MHz_Ant3_NTNV



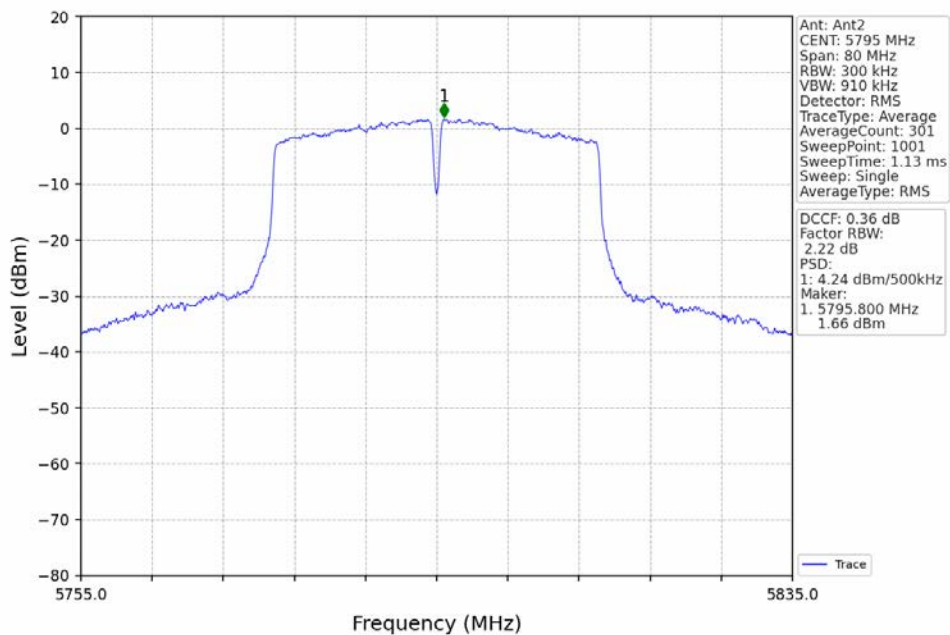
802.11n(HT40)_LCH_5755MHz_MIMO_NTNV



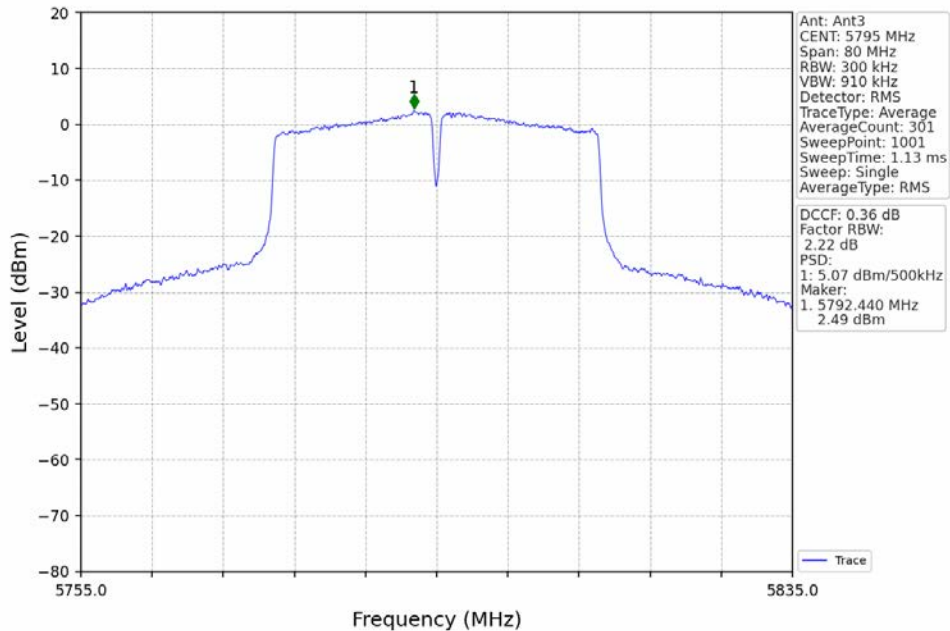
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



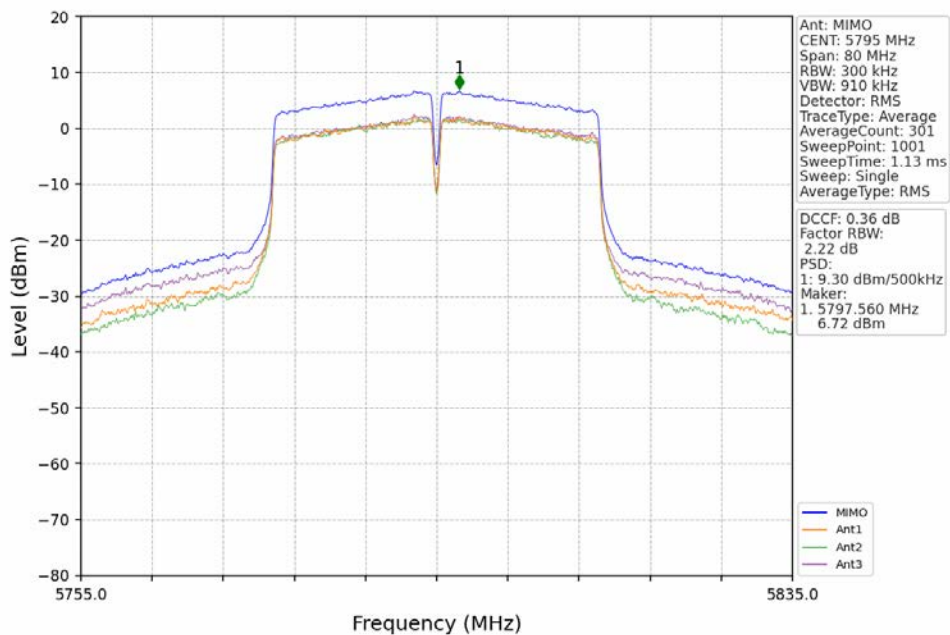
802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



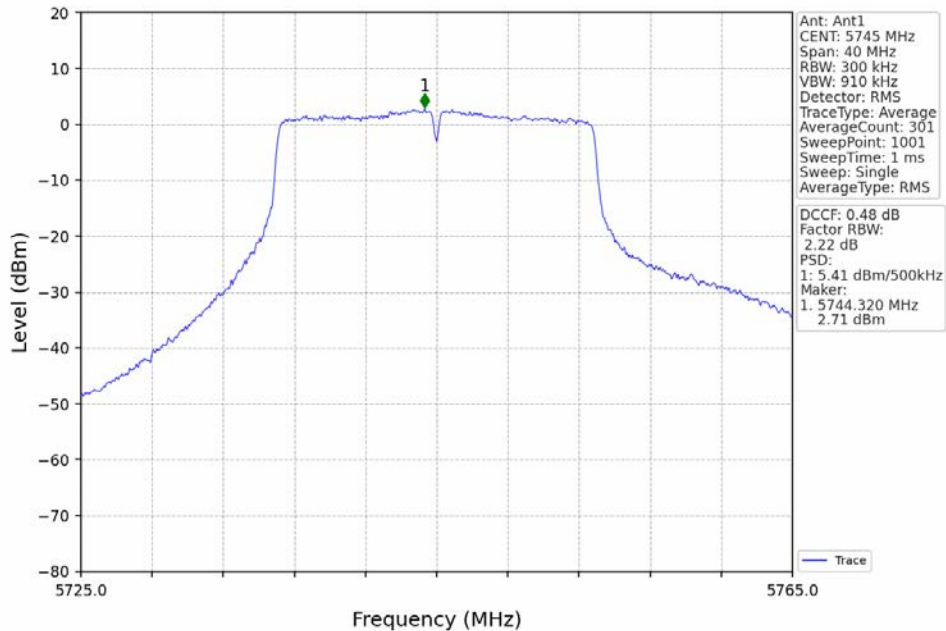
802.11n(HT40)_HCH_5795MHz_Ant3_NTNV



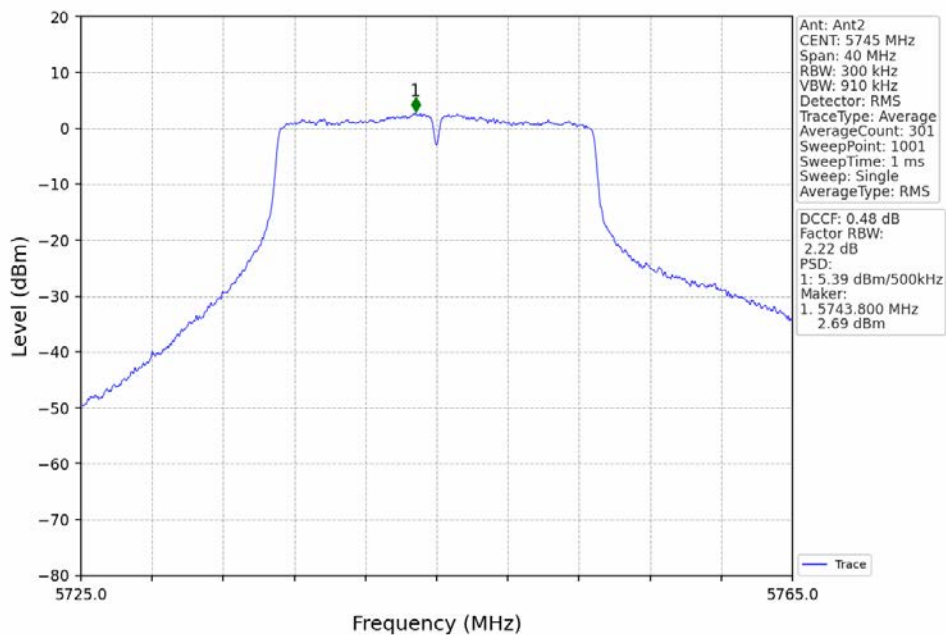
802.11n(HT40)_HCH_5795MHz_MIMO_NTNV



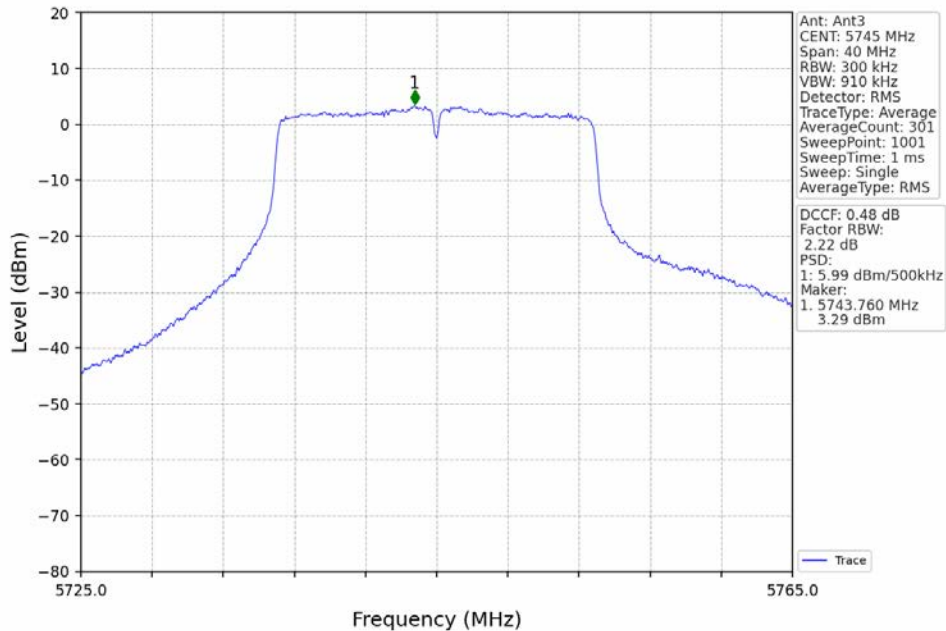
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



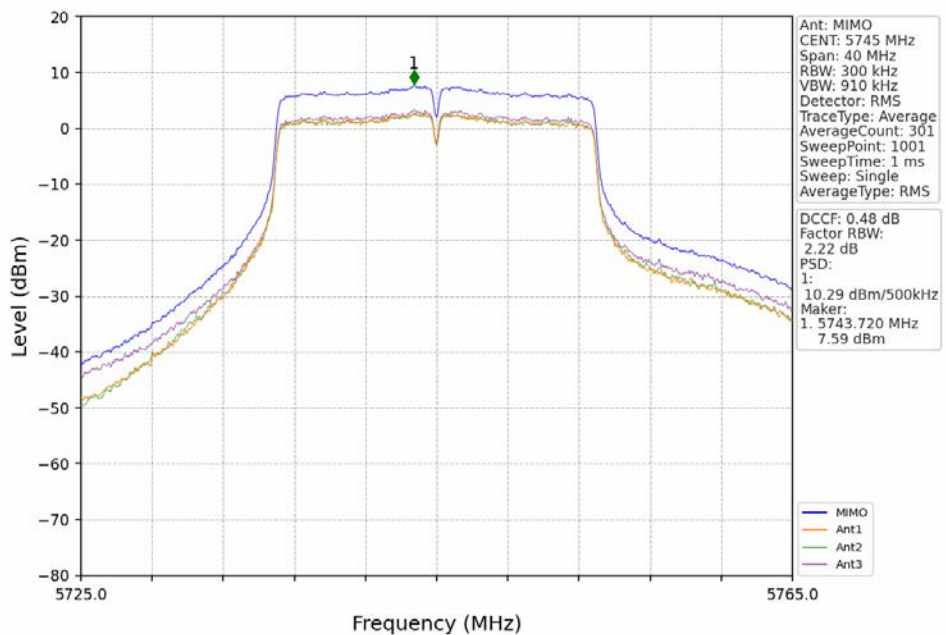
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



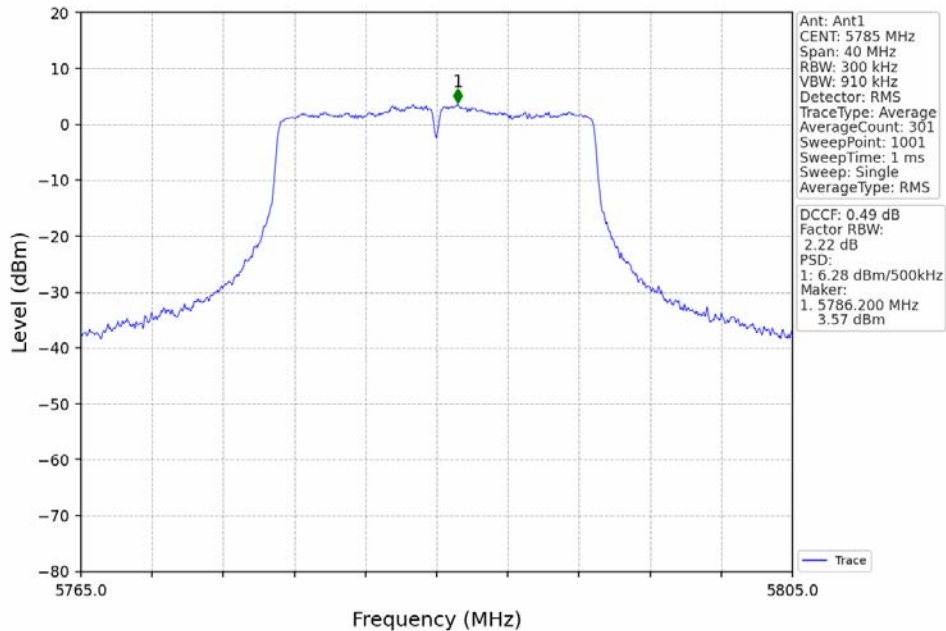
802.11ac(VHT20)_LCH_5745MHz_Ant3_NTNV



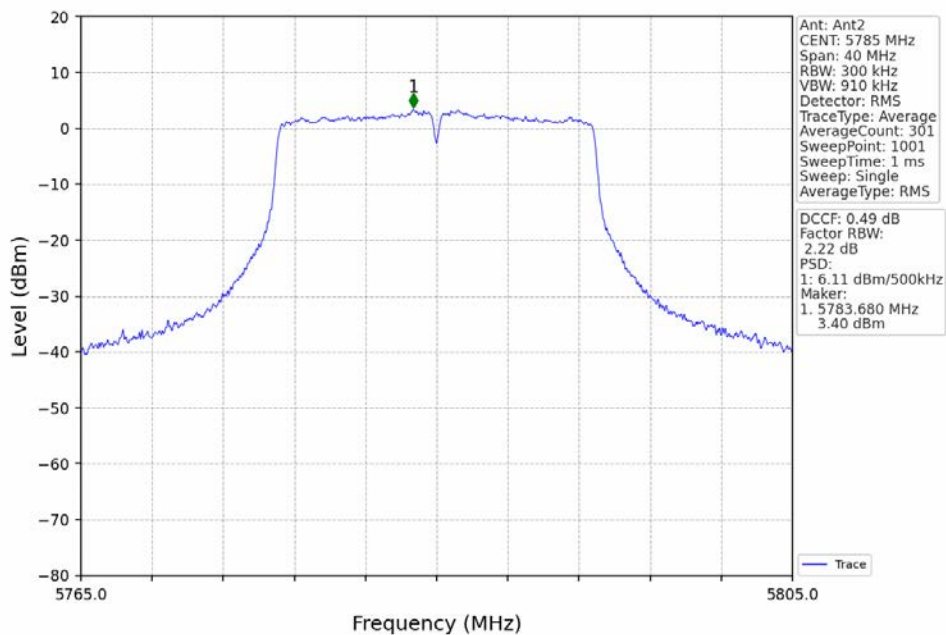
802.11ac(VHT20)_LCH_5745MHz_MIMO_NTNV



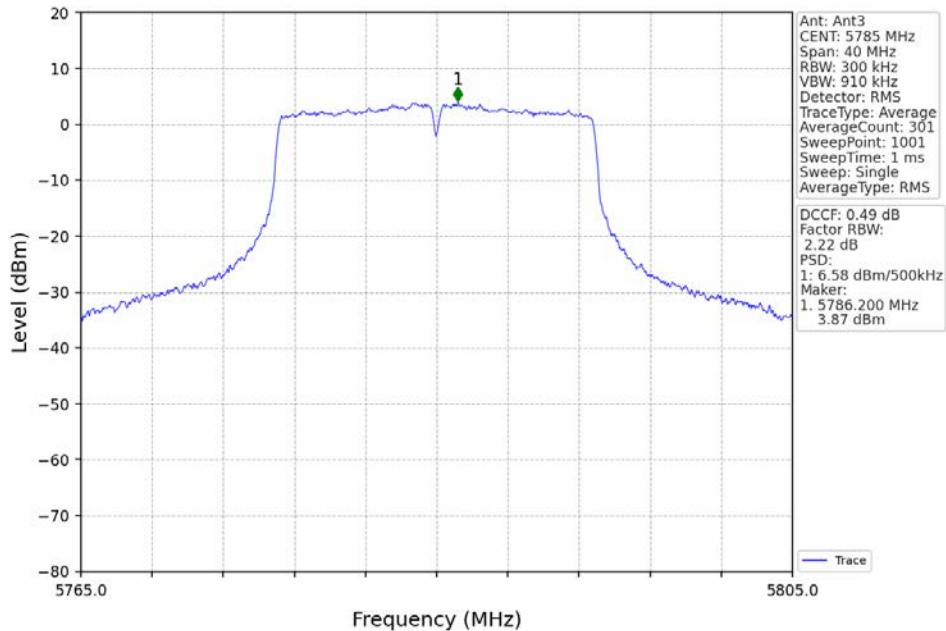
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



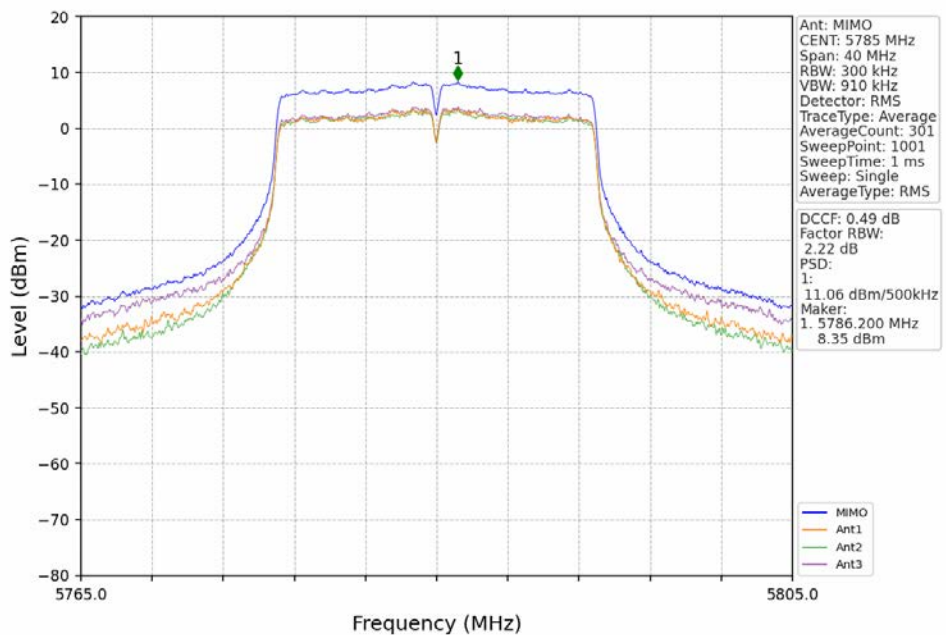
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



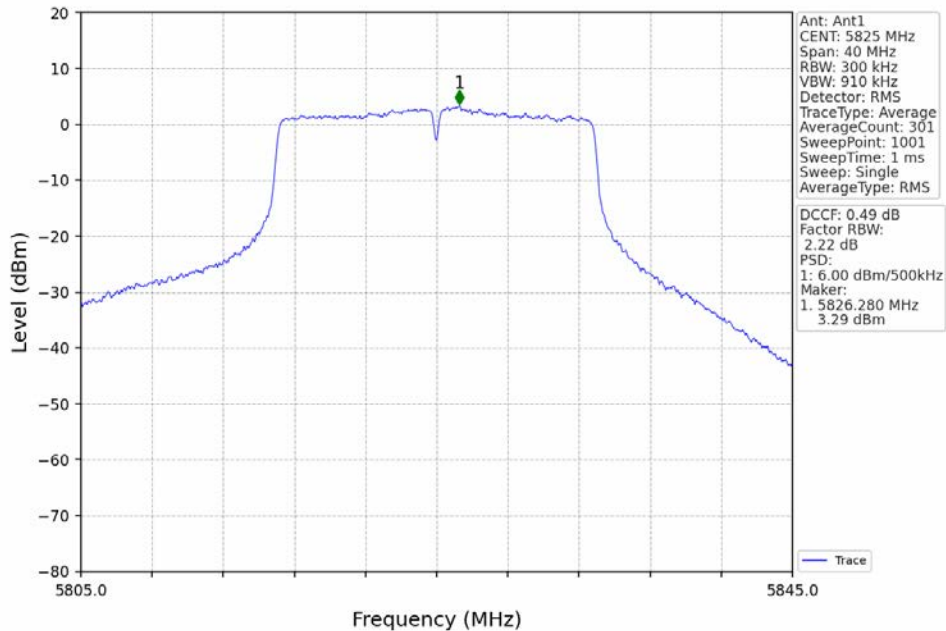
802.11ac(VHT20)_MCH_5785MHz_Ant3_NTNV



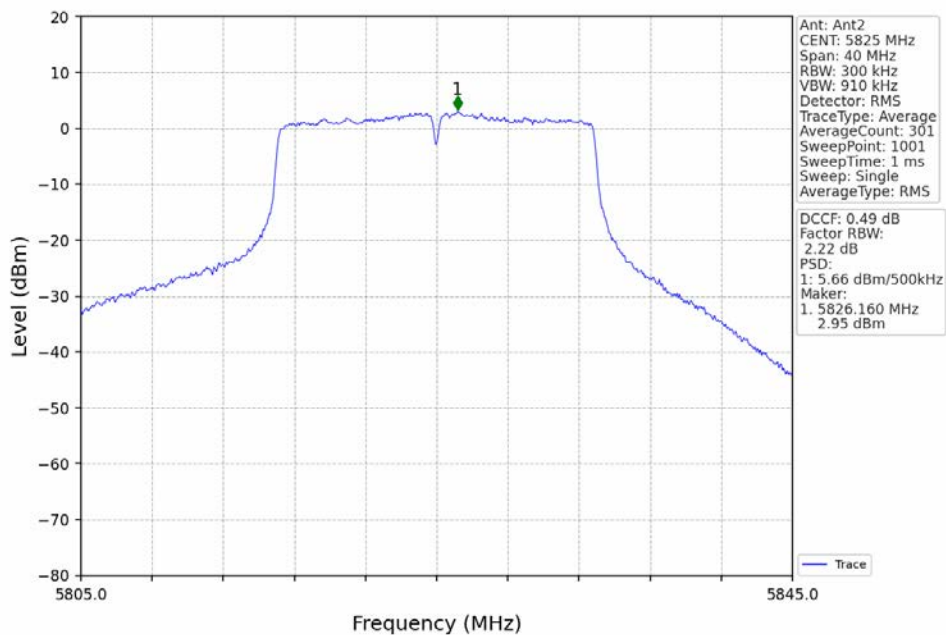
802.11ac(VHT20)_MCH_5785MHz_MIMO_NTNV



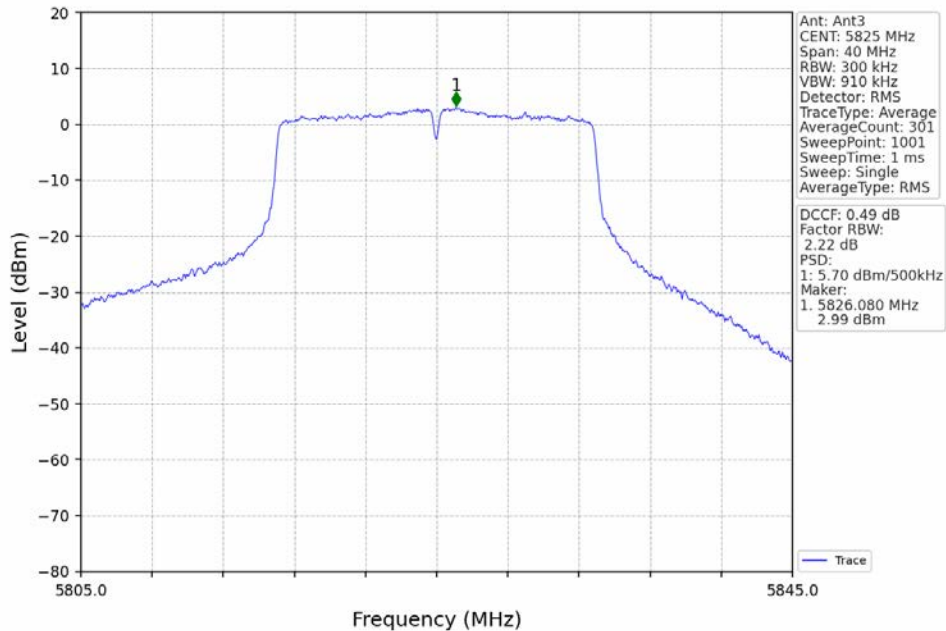
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



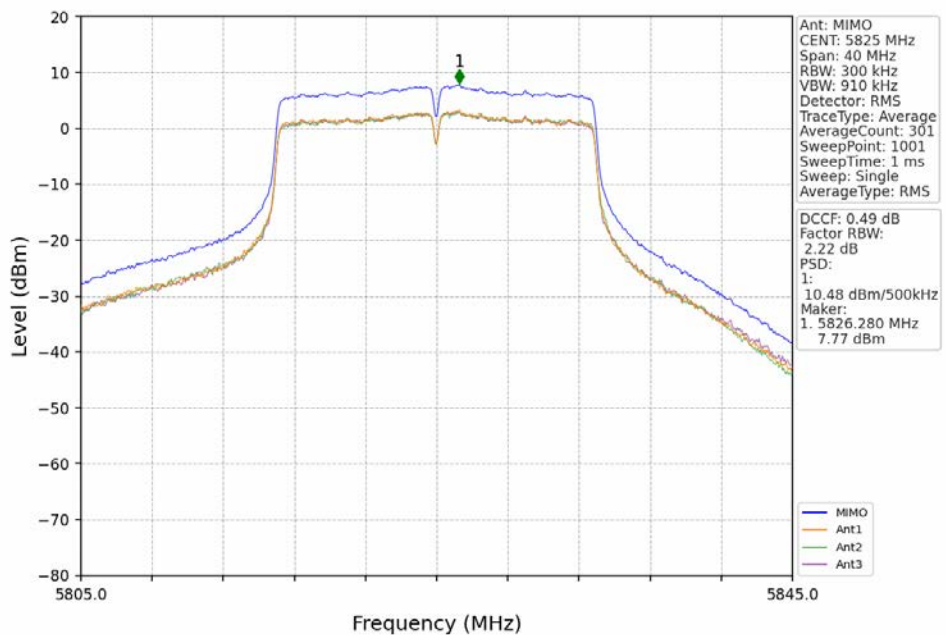
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant3_NTNV



802.11ac(VHT20)_HCH_5825MHz_MIMO_NTNV



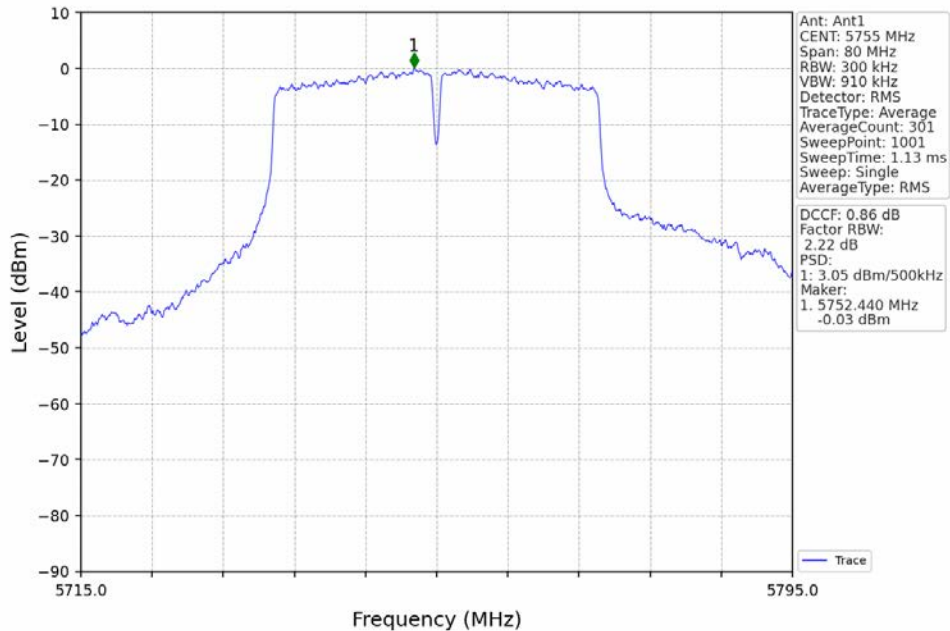
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

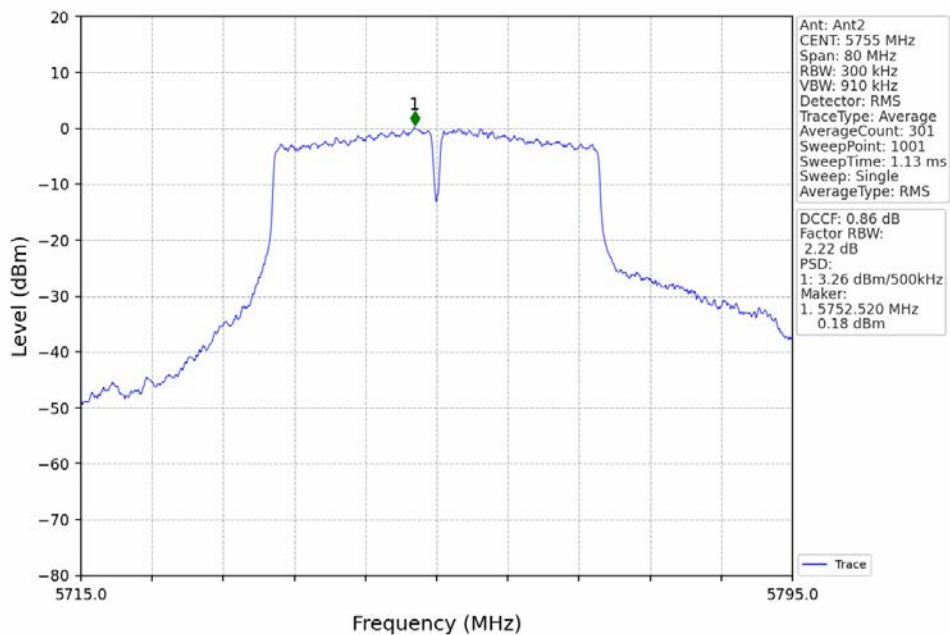
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SZEMC) Laboratory

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

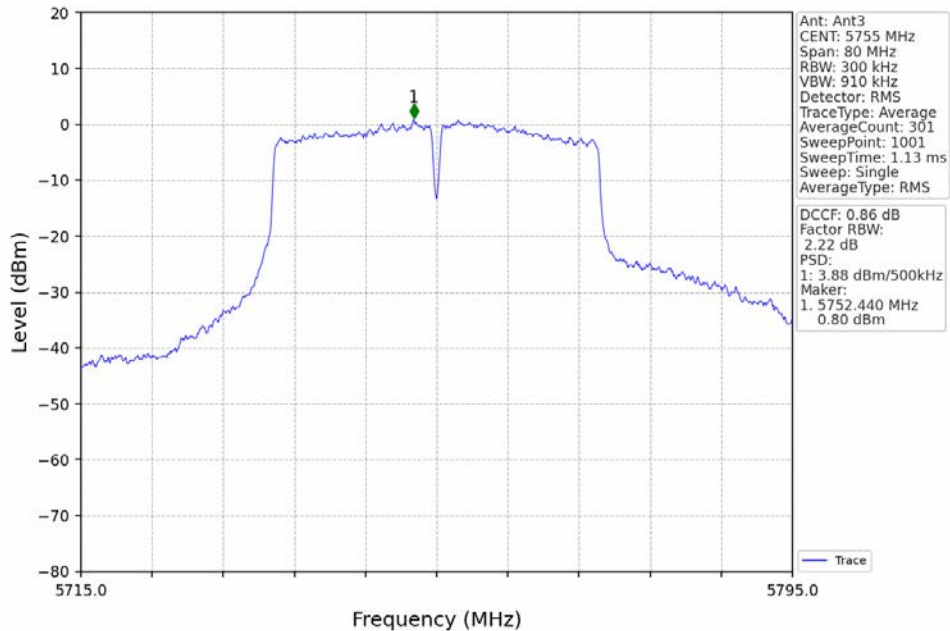
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



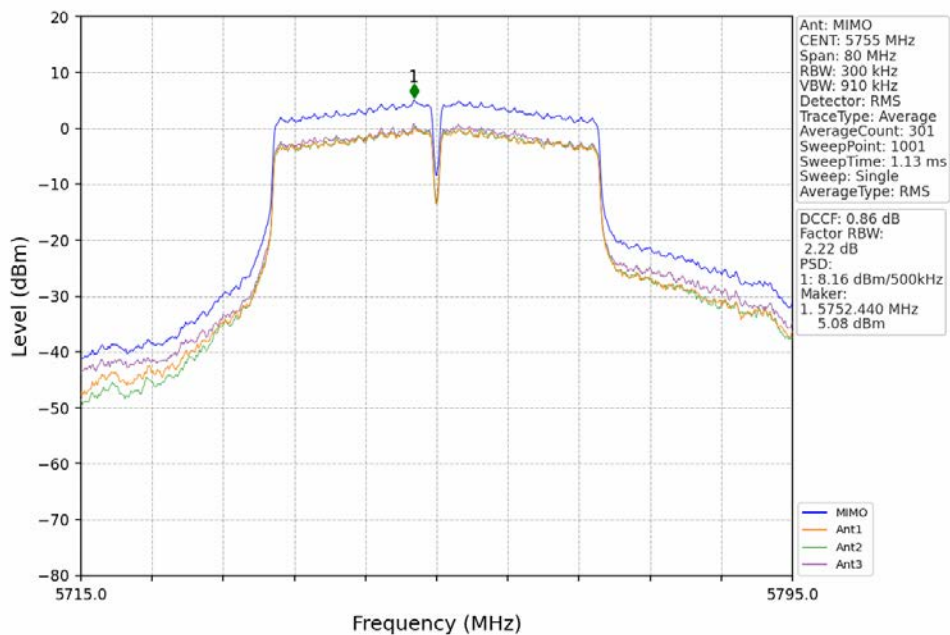
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



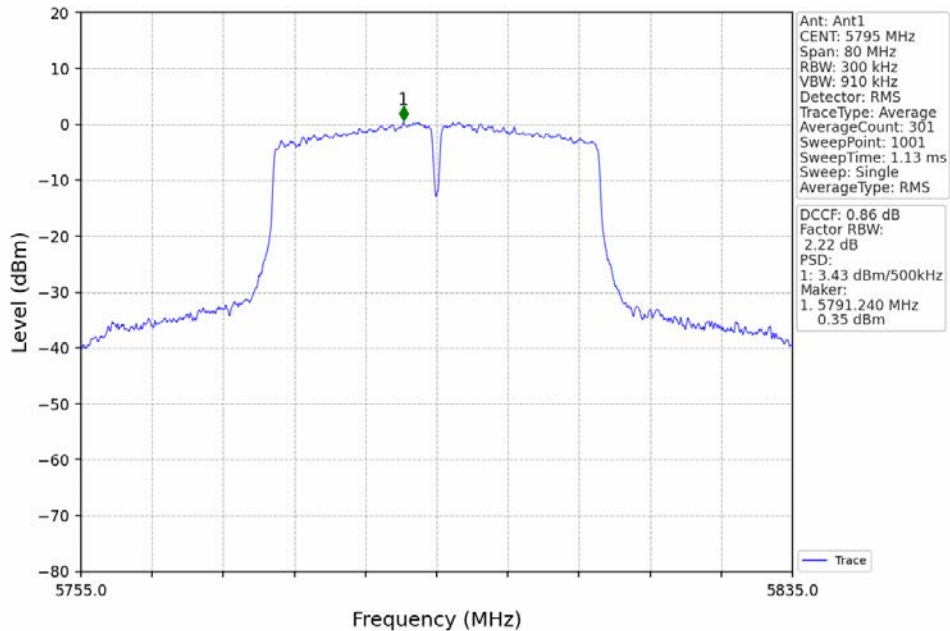
802.11ac(VHT40)_LCH_5755MHz_Ant3_NTNV



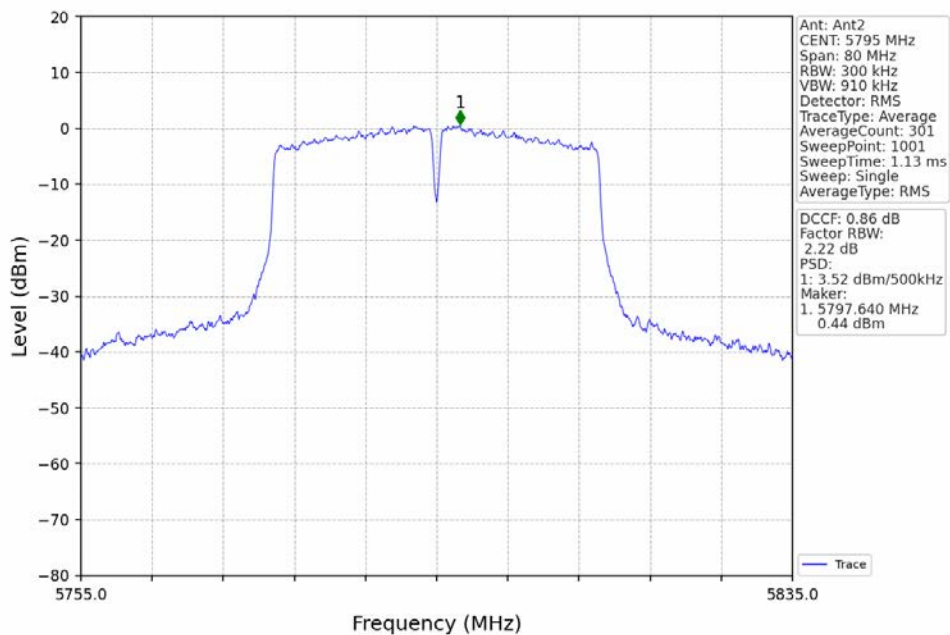
802.11ac(VHT40)_LCH_5755MHz_MIMO_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



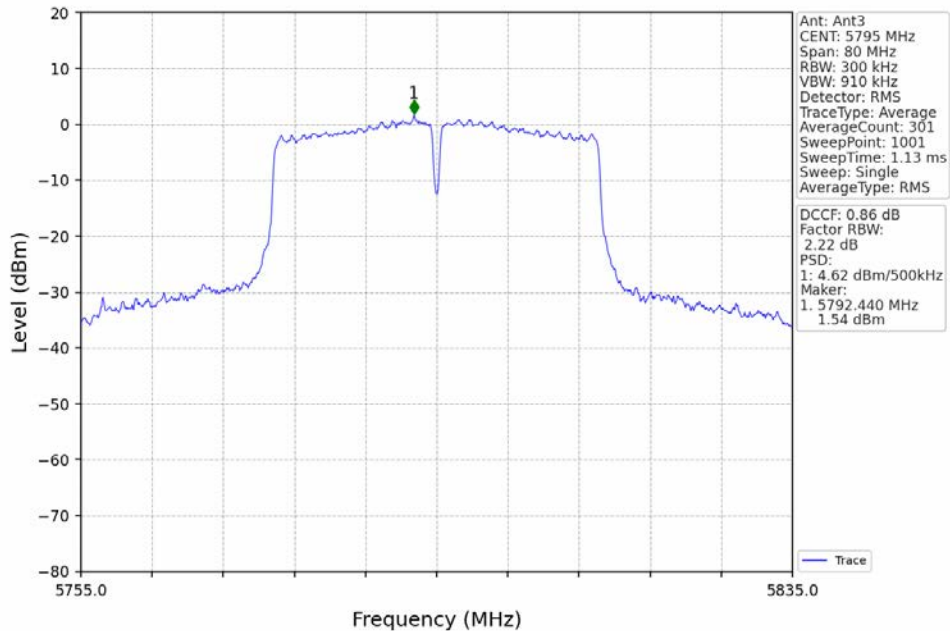
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

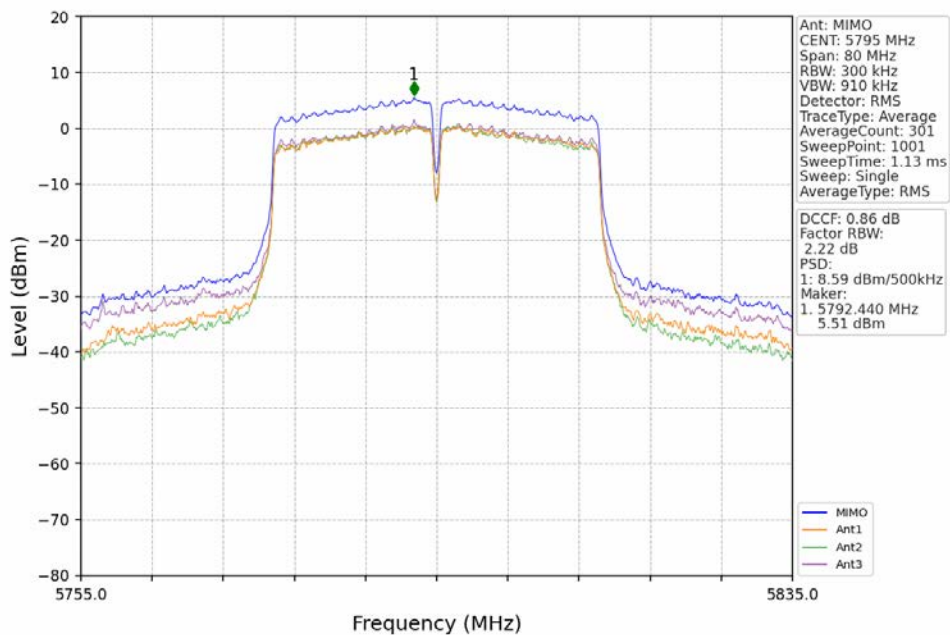
SGS-CSTC Standards Technical Services Co., Ltd.
 Shenzhen Branch (SZEMC) EMC Laboratory

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

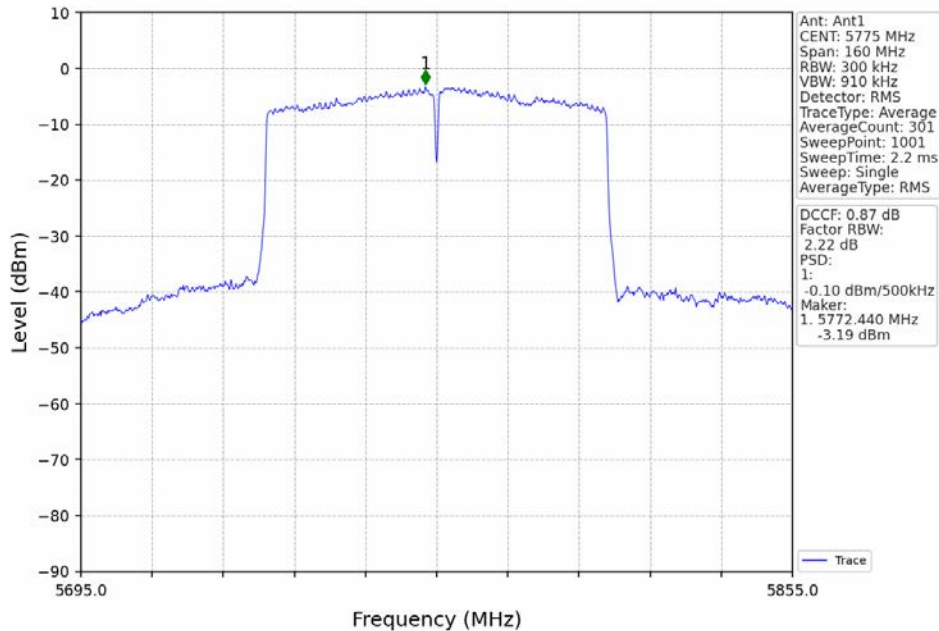
802.11ac(VHT40)_HCH_5795MHz_Ant3_NTNV



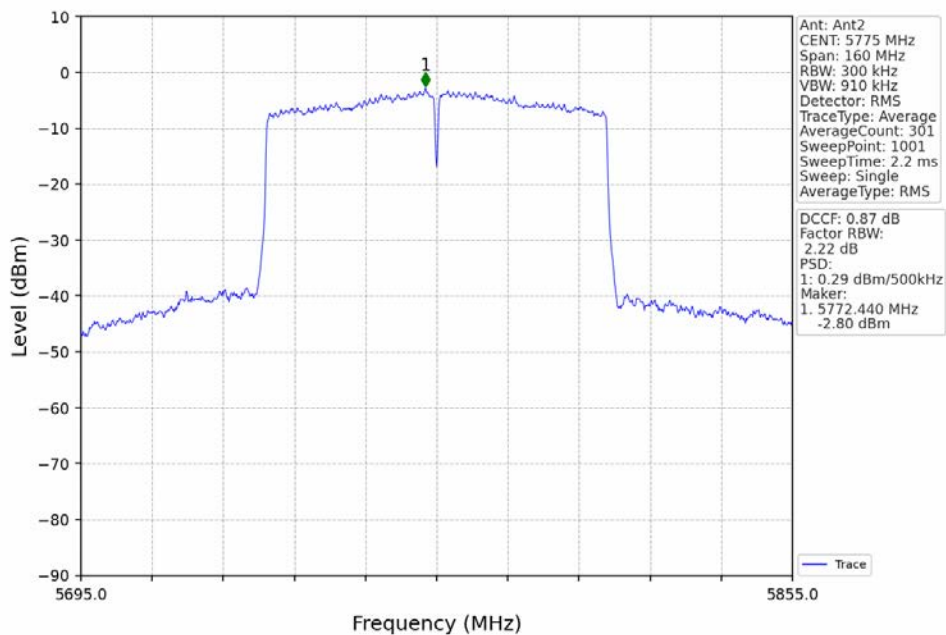
802.11ac(VHT40)_HCH_5795MHz_MIMO_NTNV



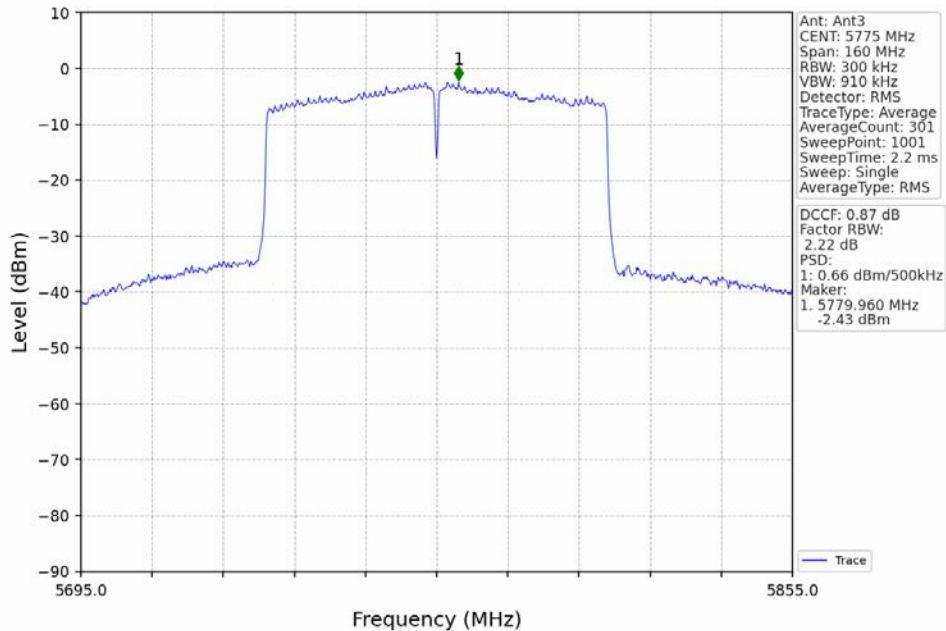
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



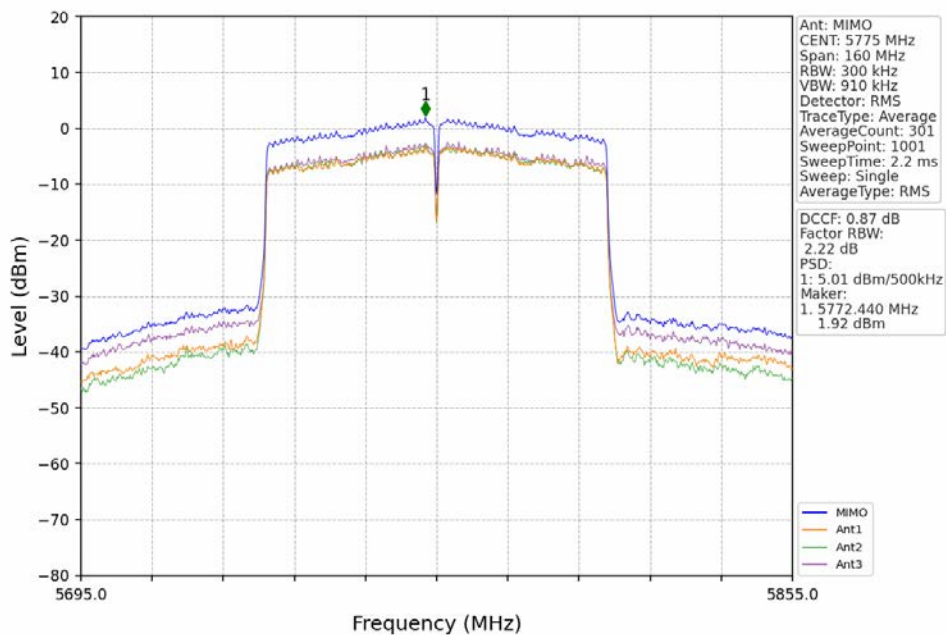
802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



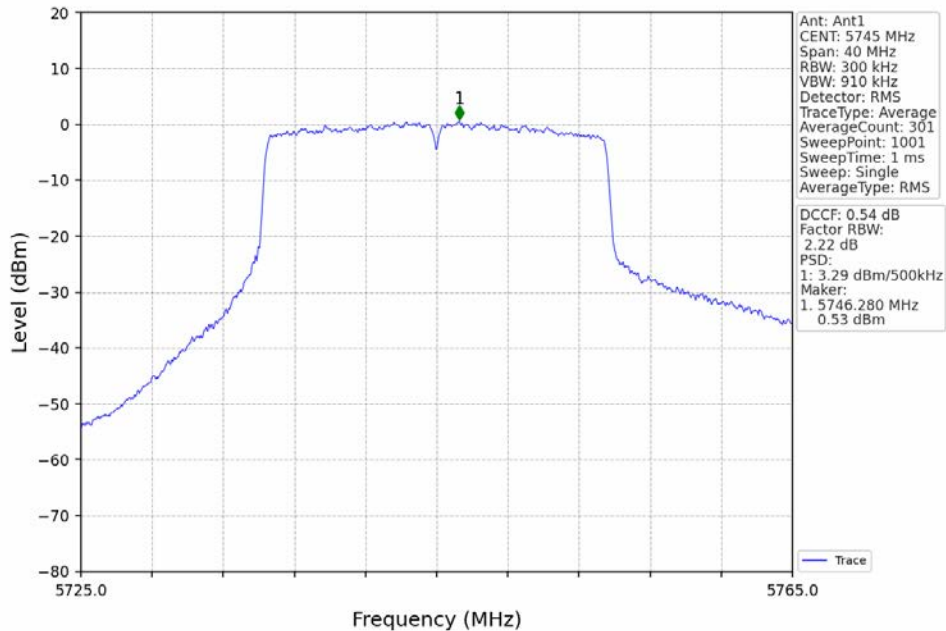
802.11ac(VHT80)_MCH_5775MHz_Ant3_NTNV



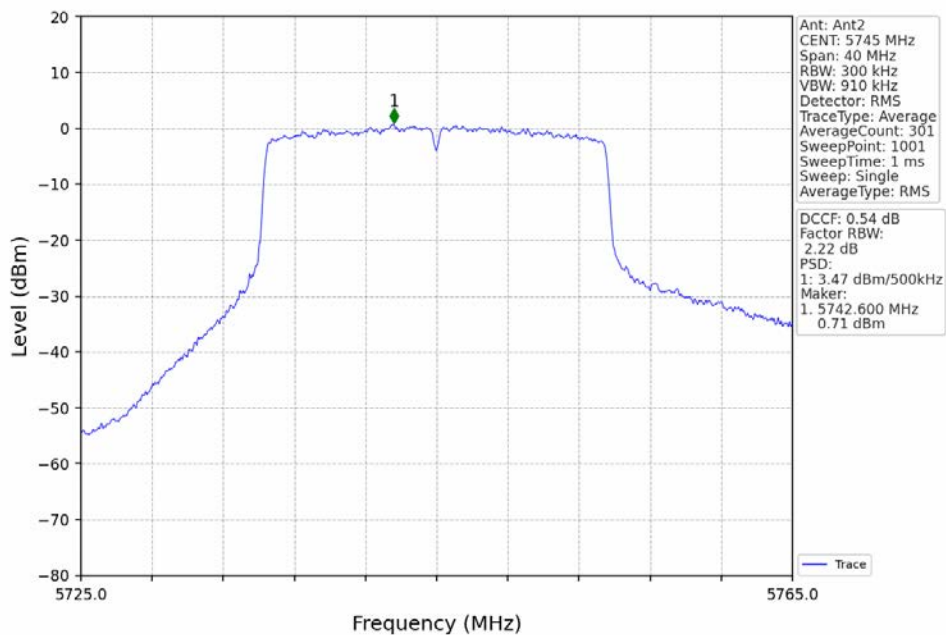
802.11ac(VHT80)_MCH_5775MHz_MIMO_NTNV



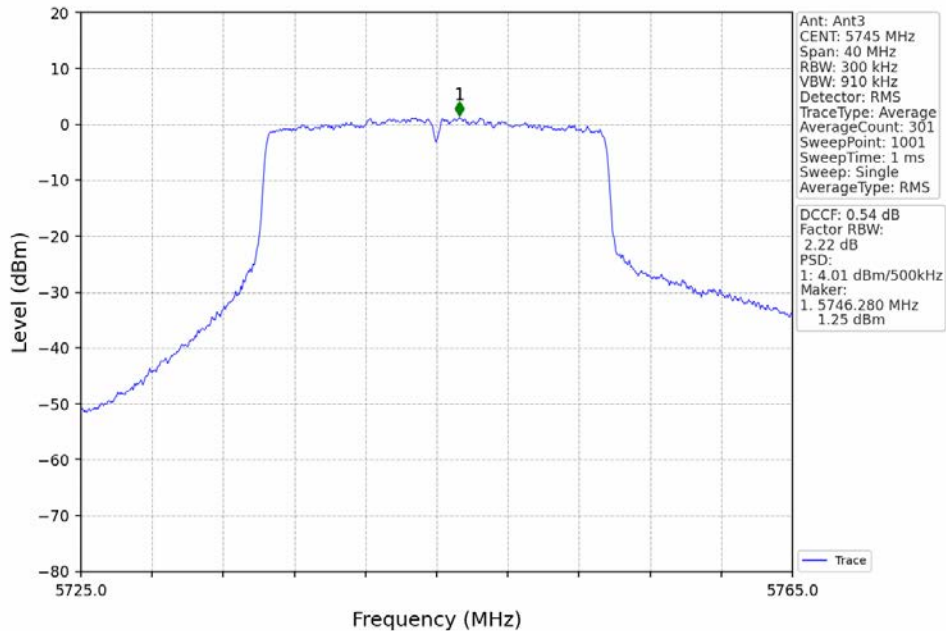
802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant1_NTNV



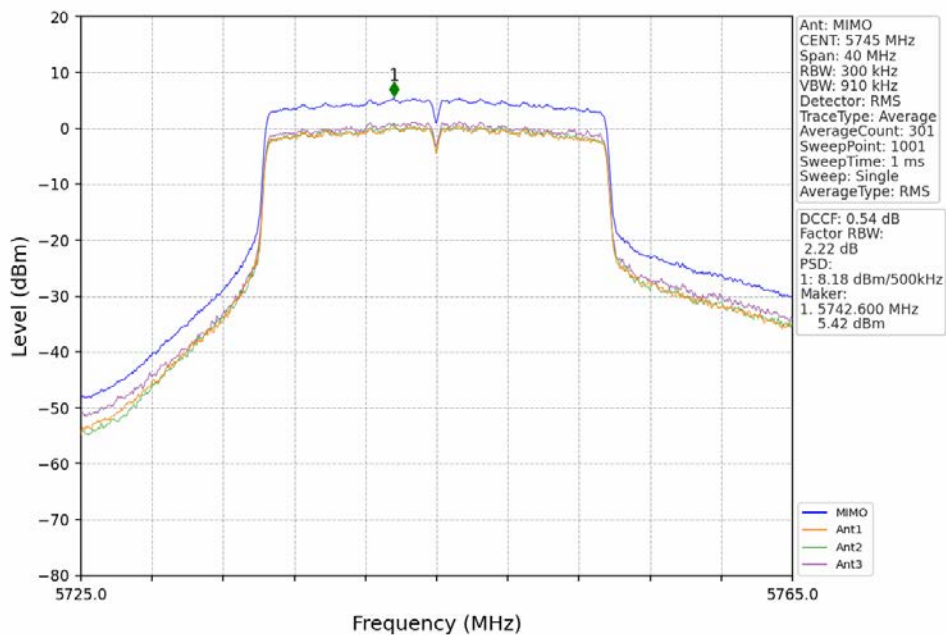
802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant2_NTNV



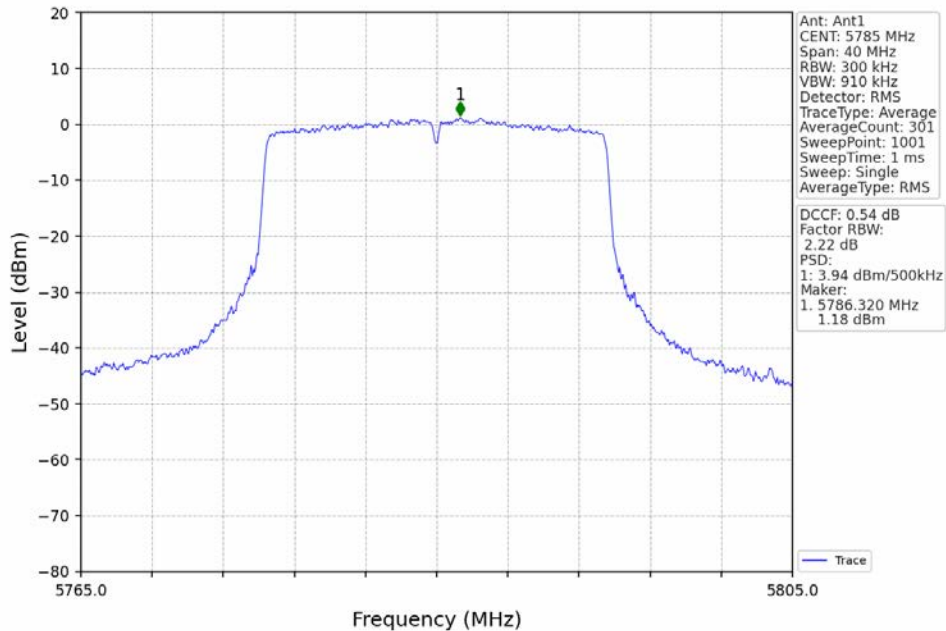
802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant3_NTNV



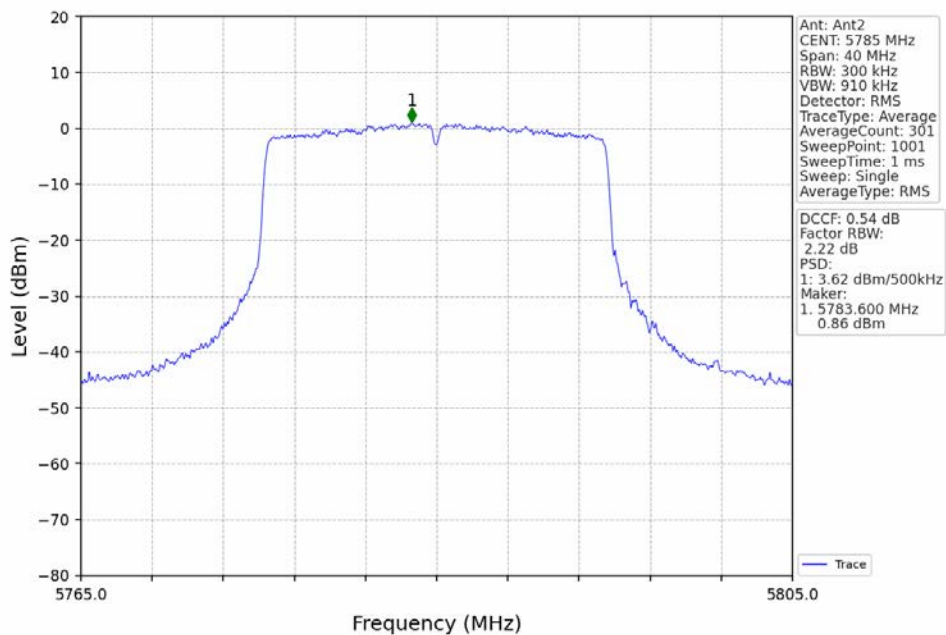
802.11ax(HEW20)_LCH_5745MHz_RU242_Left_MIMO_NTNV



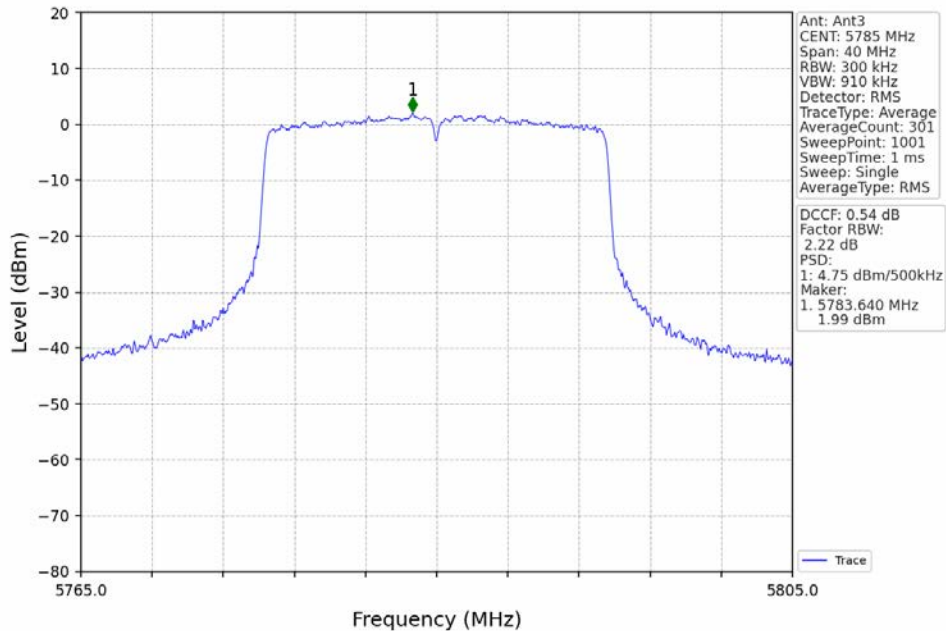
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant1_NTNV



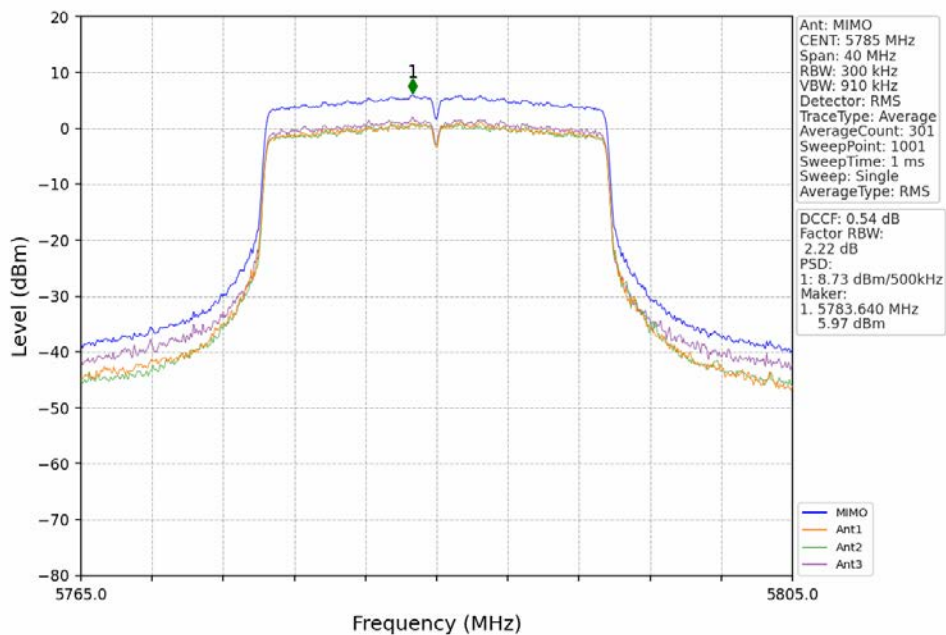
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant2_NTNV



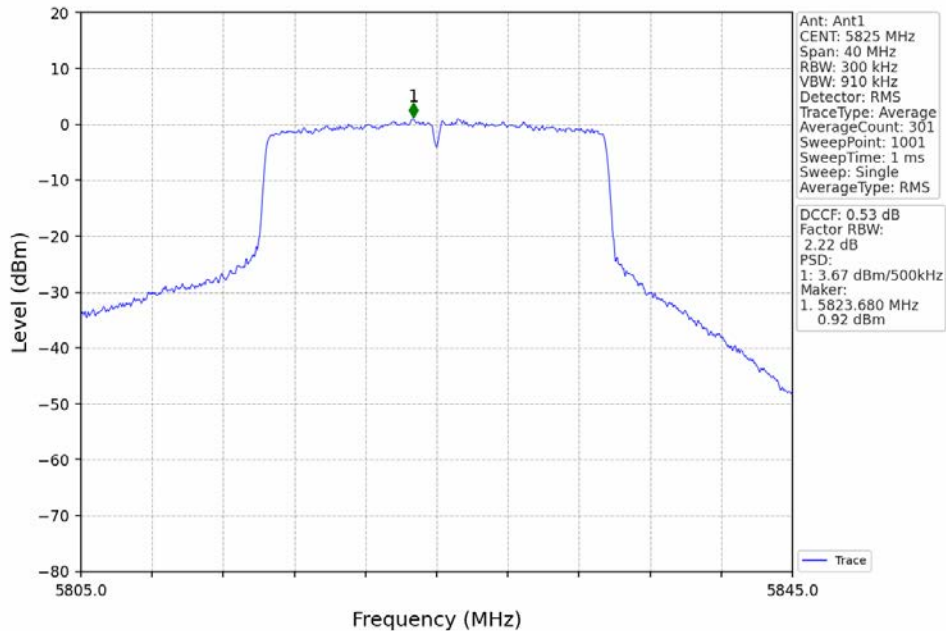
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant3_NTNV



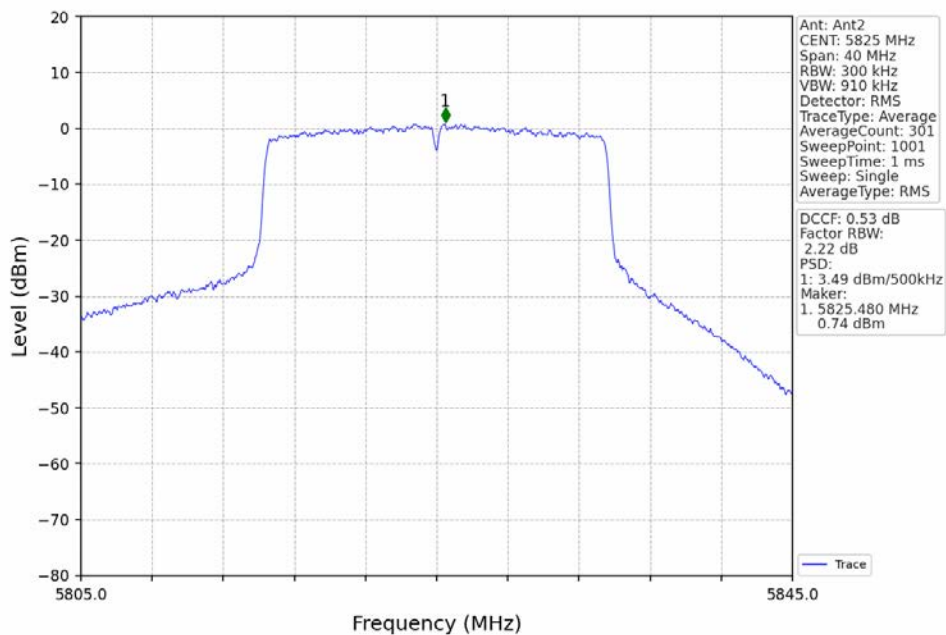
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_MIMO_NTNV



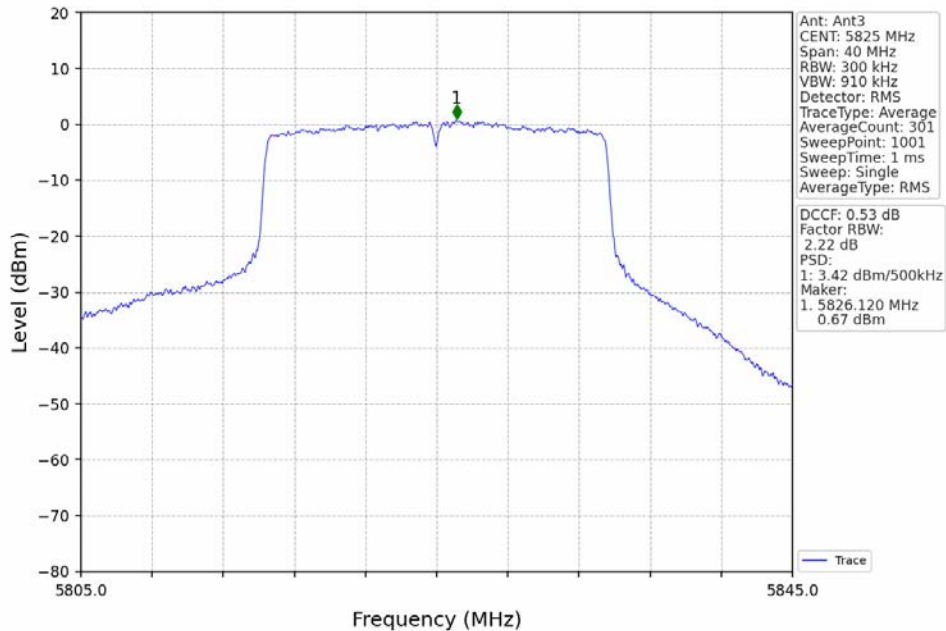
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant1_NTNV



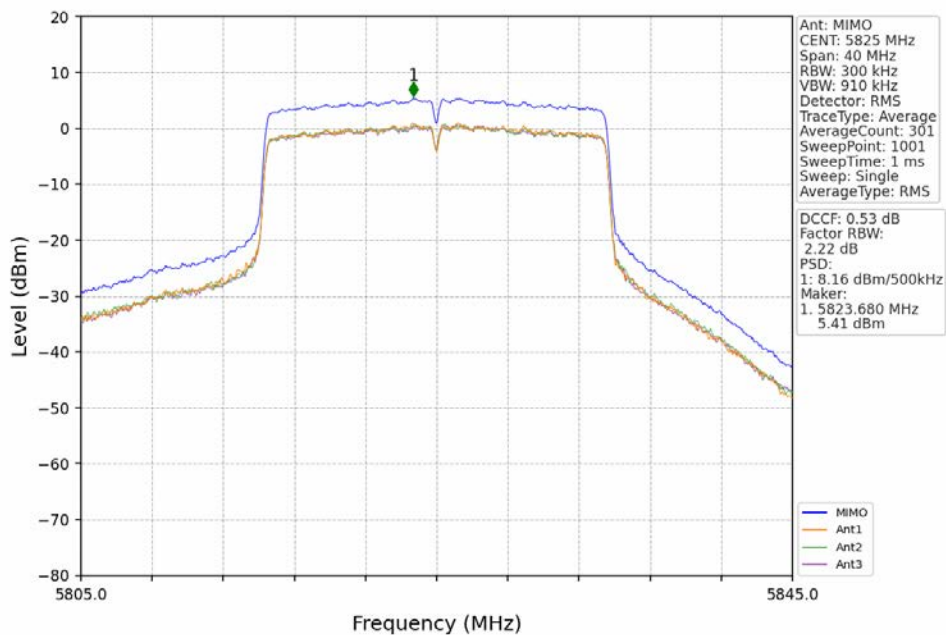
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant2_NTNV



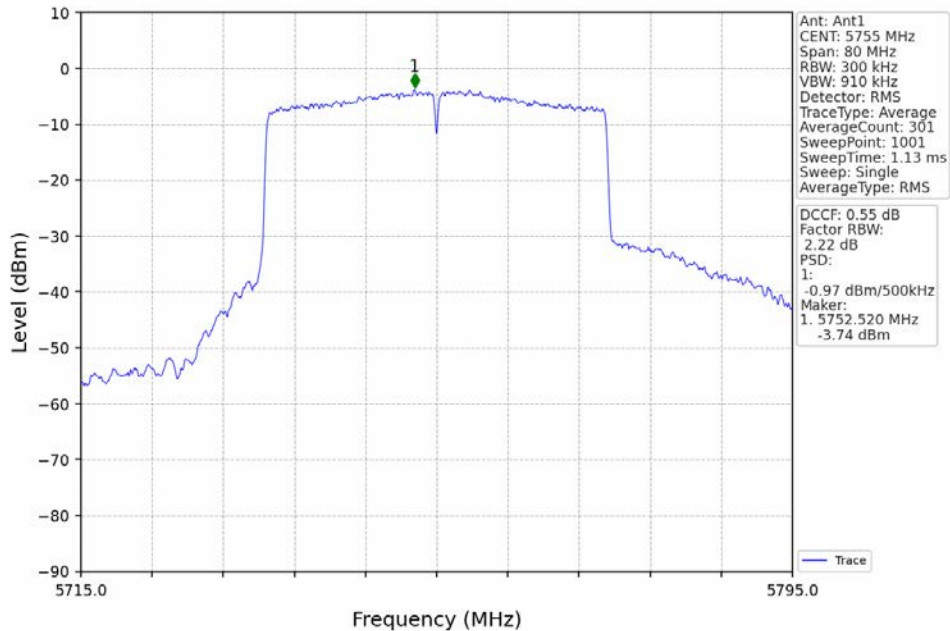
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant3_NTNV



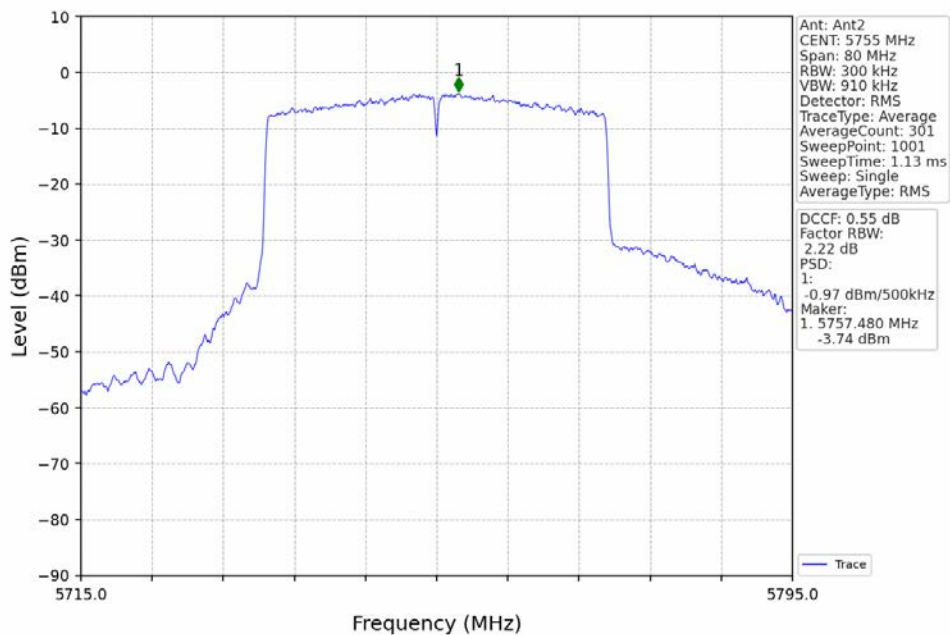
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_MIMO_NTNV



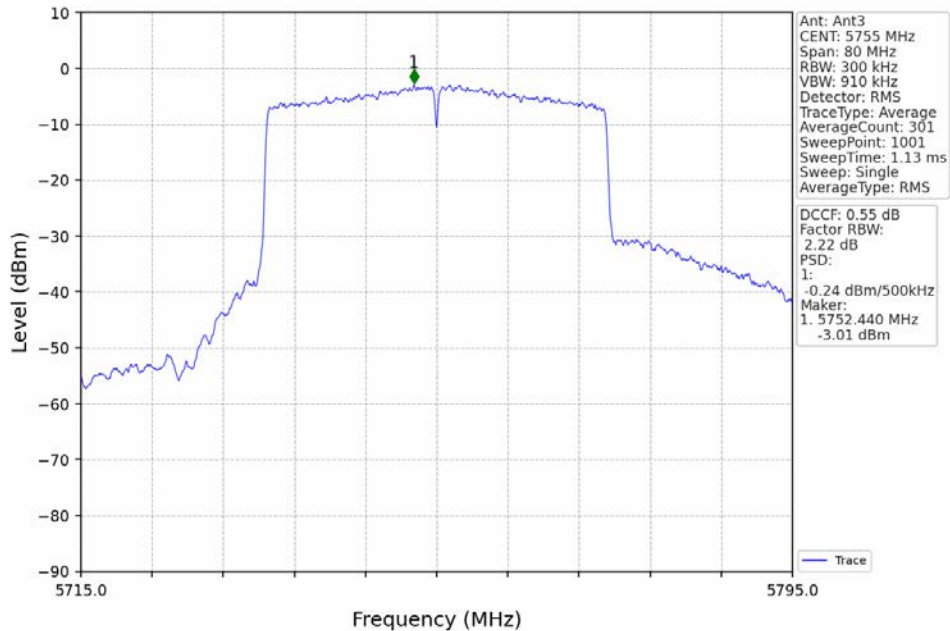
802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant1_NTNV



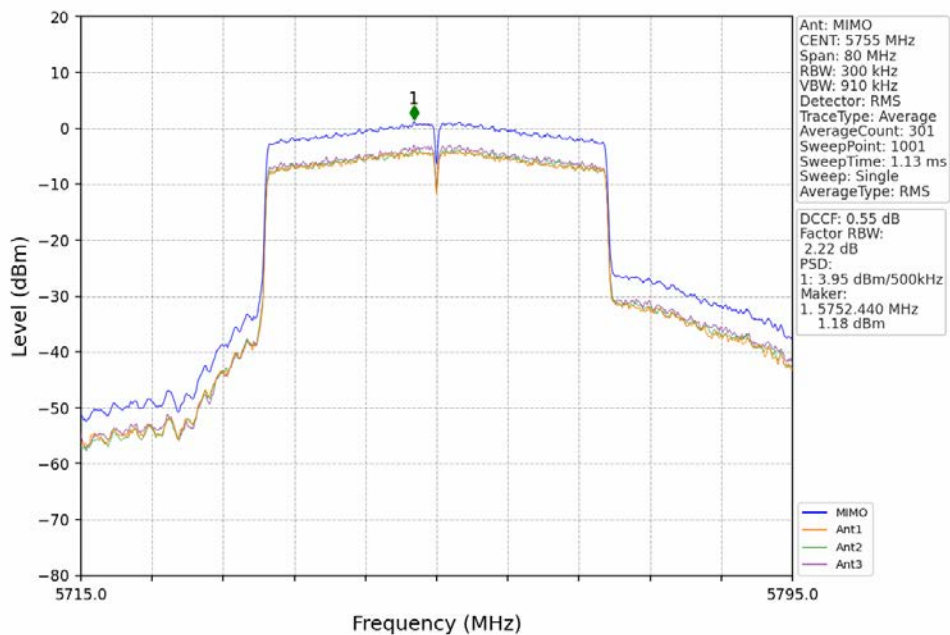
802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant2_NTNV



802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant3_NTNV



802.11ax(HEW40)_LCH_5755MHz_RU484_Left_MIMO_NTNV



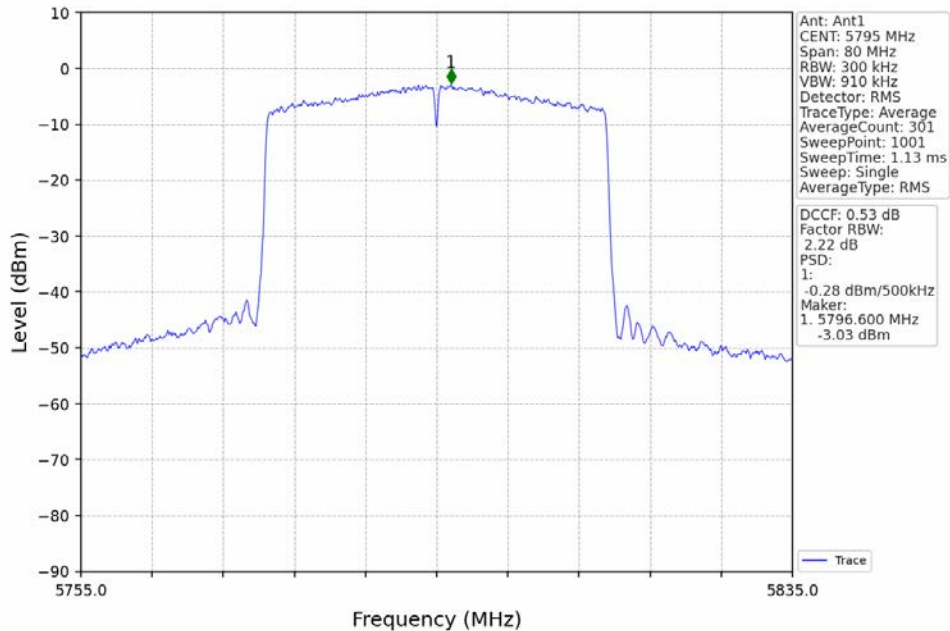
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

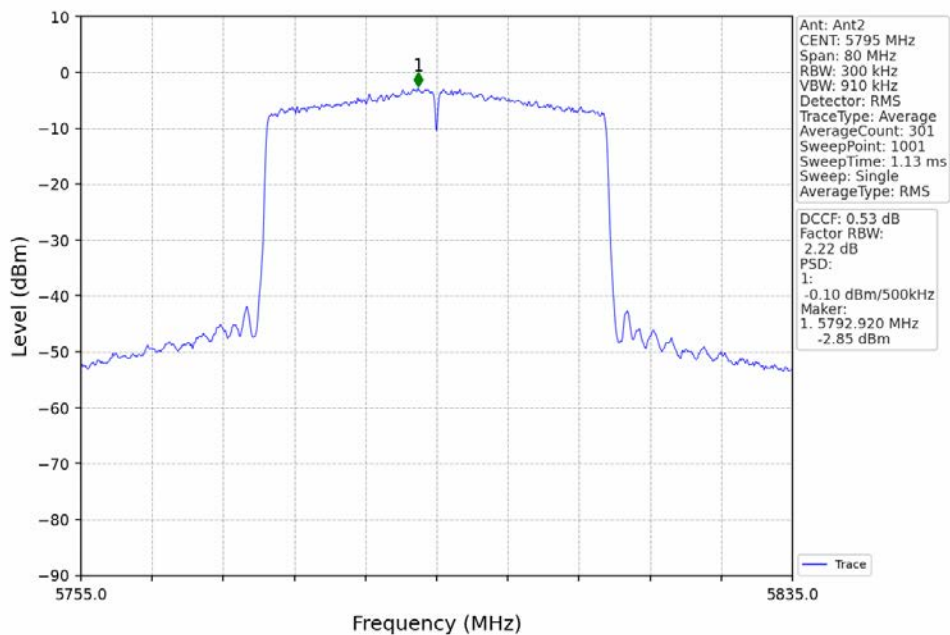
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SZEMC) Laboratory

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

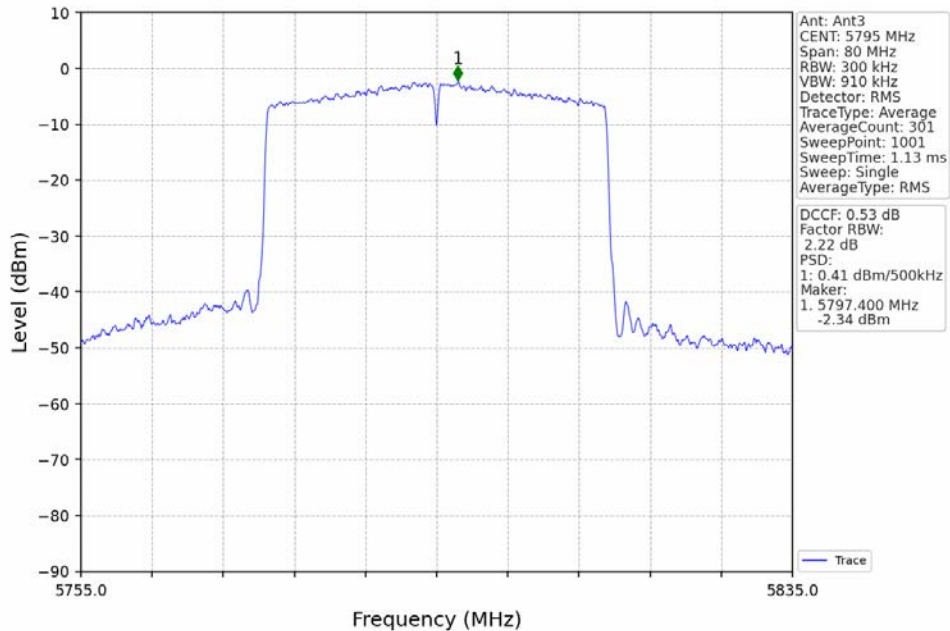
802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant1_NTNV



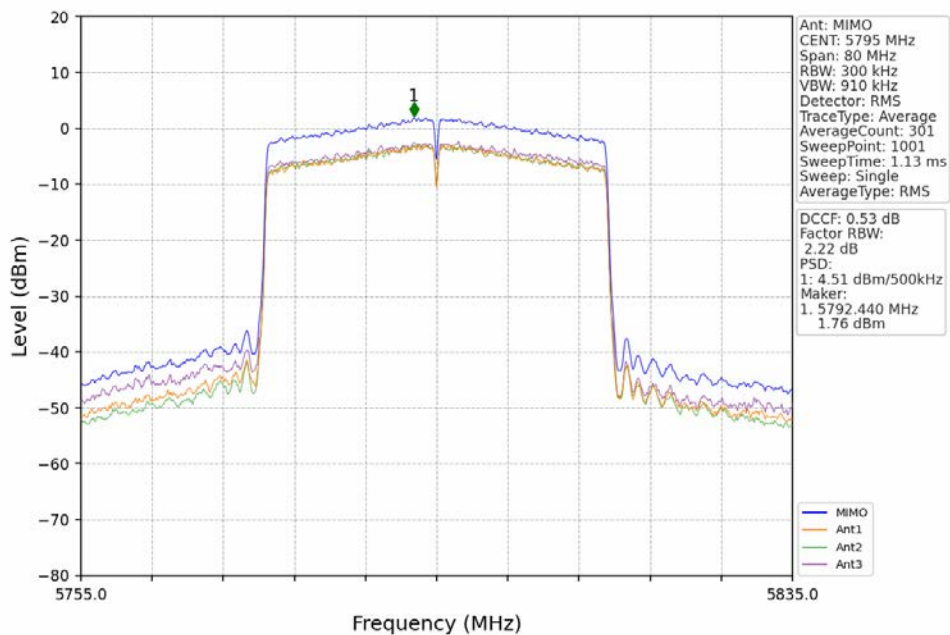
802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant2_NTNV



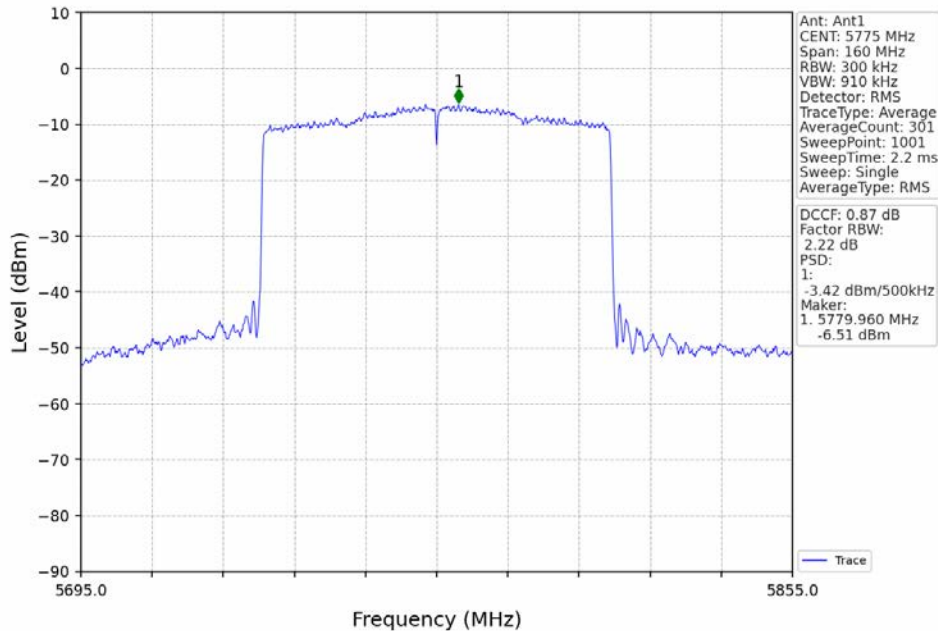
802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant3_NTNV



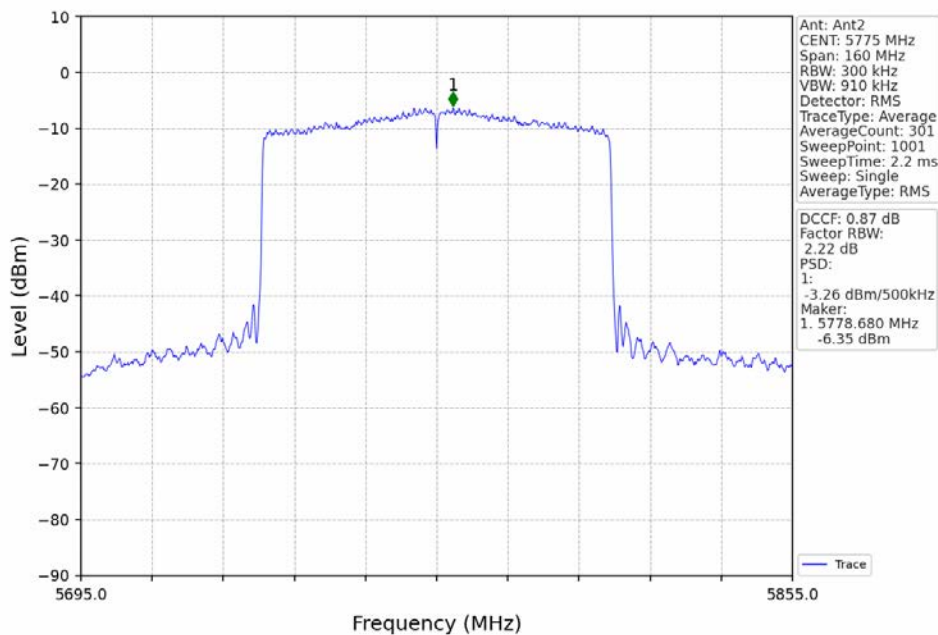
802.11ax(HEW40)_HCH_5795MHz_RU484_Left_MIMO_NTNV



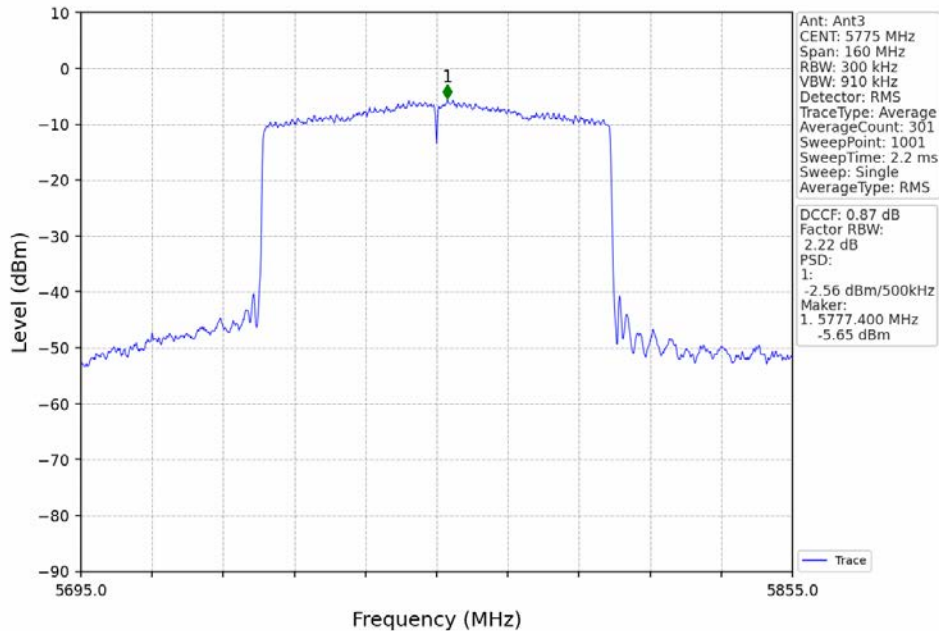
802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant1_NTNV



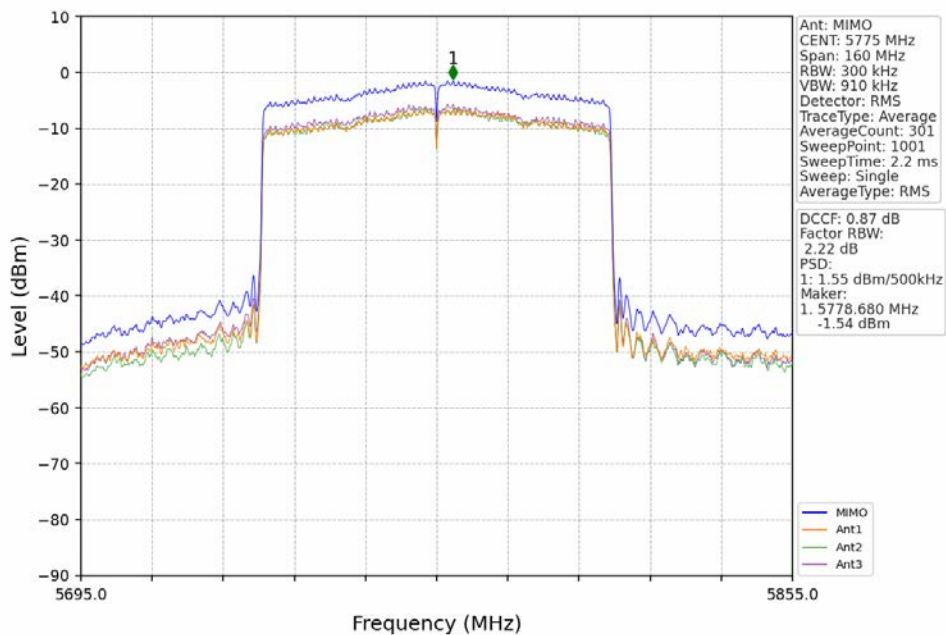
802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant2_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant3_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_Left_MIMO_NTNV



5. Frequency Stability

5.1 Ant1

5.1.1 Test Result

Ant1									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	MIMO	5180	/	/	20	102	5180.020	5150 to 5250	Pass
						120	5179.900	5150 to 5250	Pass
						138	5179.980	5150 to 5250	Pass
					-30	120	5179.980	5150 to 5250	Pass
					-20	120	5179.980	5150 to 5250	Pass
					-10	120	5179.980	5150 to 5250	Pass
					0	120	5180.000	5150 to 5250	Pass
					10	120	5180.000	5150 to 5250	Pass
					30	120	5180.000	5150 to 5250	Pass
					40	120	5179.980	5150 to 5250	Pass
					50	120	5179.960	5150 to 5250	Pass
		5200	/	/	20	102	5200.000	5150 to 5250	Pass
						120	5200.000	5150 to 5250	Pass
						138	5199.980	5150 to 5250	Pass
					-30	120	5200.020	5150 to 5250	Pass
					-20	120	5200.000	5150 to 5250	Pass
					-10	120	5200.020	5150 to 5250	Pass
					0	120	5200.000	5150 to 5250	Pass
					10	120	5200.040	5150 to 5250	Pass
					30	120	5199.960	5150 to 5250	Pass
					40	120	5199.980	5150 to 5250	Pass
					50	120	5200.000	5150 to 5250	Pass
		5240	/	/	20	102	5239.940	5150 to 5250	Pass
						120	5239.960	5150 to 5250	Pass
						138	5239.960	5150 to 5250	Pass
					-30	120	5240.000	5150 to 5250	Pass
					-20	120	5239.960	5150 to 5250	Pass
					-10	120	5239.920	5150 to 5250	Pass
					0	120	5240.020	5150 to 5250	Pass
					10	120	5240.020	5150 to 5250	Pass



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

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 505 of 528

					30	120	5239.980	5150 to 5250	Pass
					40	120	5240.000	5150 to 5250	Pass
					50	120	5240.020	5150 to 5250	Pass
		5260	/	/	20	102	5260.000	5250 to 5350	Pass
						120	5259.980	5250 to 5350	Pass
						138	5259.940	5250 to 5350	Pass
					-30	120	5260.020	5250 to 5350	Pass
					-20	120	5259.960	5250 to 5350	Pass
					-10	120	5259.940	5250 to 5350	Pass
					0	120	5260.020	5250 to 5350	Pass
					10	120	5259.980	5250 to 5350	Pass
					30	120	5259.980	5250 to 5350	Pass
					40	120	5259.980	5250 to 5350	Pass
					50	120	5259.940	5250 to 5350	Pass
		5300	/	/	20	102	5299.940	5250 to 5350	Pass
						120	5299.980	5250 to 5350	Pass
						138	5299.960	5250 to 5350	Pass
					-30	120	5299.980	5250 to 5350	Pass
					-20	120	5299.960	5250 to 5350	Pass
					-10	120	5299.980	5250 to 5350	Pass
					0	120	5299.980	5250 to 5350	Pass
					10	120	5299.980	5250 to 5350	Pass
					30	120	5299.980	5250 to 5350	Pass
					40	120	5300.000	5250 to 5350	Pass
					50	120	5299.980	5250 to 5350	Pass
		5320	/	/	20	102	5320.020	5250 to 5350	Pass
						120	5320.000	5250 to 5350	Pass
						138	5320.000	5250 to 5350	Pass
					-30	120	5320.000	5250 to 5350	Pass
					-20	120	5319.980	5250 to 5350	Pass
					-10	120	5319.960	5250 to 5350	Pass
					0	120	5320.020	5250 to 5350	Pass
					10	120	5320.000	5250 to 5350	Pass
					30	120	5319.980	5250 to 5350	Pass
					40	120	5320.020	5250 to 5350	Pass
					50	120	5320.040	5250 to 5350	Pass
		5500	/	/	20	102	5499.960	5470 to 5725	Pass
						120	5500.000	5470 to 5725	Pass
						138	5499.920	5470 to 5725	Pass
					-30	120	5499.980	5470 to 5725	Pass



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SZEMC) Laboratory

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 506 of 528

					-20	120	5499.960	5470 to 5725	Pass
					-10	120	5500.000	5470 to 5725	Pass
					0	120	5499.940	5470 to 5725	Pass
					10	120	5499.960	5470 to 5725	Pass
					30	120	5500.000	5470 to 5725	Pass
					40	120	5500.000	5470 to 5725	Pass
					50	120	5499.980	5470 to 5725	Pass
		5580	/	/	20	102	5579.940	5470 to 5725	Pass
						120	5580.000	5470 to 5725	Pass
						138	5579.960	5470 to 5725	Pass
					-30	120	5579.920	5470 to 5725	Pass
					-20	120	5579.960	5470 to 5725	Pass
					-10	120	5579.980	5470 to 5725	Pass
					0	120	5579.980	5470 to 5725	Pass
					10	120	5579.960	5470 to 5725	Pass
					30	120	5579.960	5470 to 5725	Pass
					40	120	5579.980	5470 to 5725	Pass
					50	120	5579.960	5470 to 5725	Pass
		5700	/	/	20	102	5699.960	5470 to 5725	Pass
						120	5700.020	5470 to 5725	Pass
						138	5699.980	5470 to 5725	Pass
					-30	120	5700.020	5470 to 5725	Pass
					-20	120	5700.000	5470 to 5725	Pass
					-10	120	5699.960	5470 to 5725	Pass
					0	120	5699.980	5470 to 5725	Pass
					10	120	5700.000	5470 to 5725	Pass
					30	120	5700.000	5470 to 5725	Pass
					40	120	5700.000	5470 to 5725	Pass
					50	120	5699.980	5470 to 5725	Pass
		5745	/	/	20	102	5745.000	5725 to 5850	Pass
						120	5744.920	5725 to 5850	Pass
						138	5744.940	5725 to 5850	Pass
					-30	120	5744.960	5725 to 5850	Pass
					-20	120	5744.980	5725 to 5850	Pass
					-10	120	5744.960	5725 to 5850	Pass
					0	120	5744.960	5725 to 5850	Pass
					10	120	5744.920	5725 to 5850	Pass
					30	120	5744.960	5725 to 5850	Pass
					40	120	5744.960	5725 to 5850	Pass
					50	120	5744.980	5725 to 5850	Pass

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 507 of 528

		5785	/	/	20	102	5784.980	5725 to 5850	Pass
						120	5784.940	5725 to 5850	Pass
						138	5784.920	5725 to 5850	Pass
					-30	120	5785.000	5725 to 5850	Pass
					-20	120	5785.020	5725 to 5850	Pass
					-10	120	5784.960	5725 to 5850	Pass
					0	120	5784.960	5725 to 5850	Pass
					10	120	5784.980	5725 to 5850	Pass
					30	120	5784.980	5725 to 5850	Pass
					40	120	5784.960	5725 to 5850	Pass
					50	120	5784.920	5725 to 5850	Pass
		5825	/	/	20	102	5824.960	5725 to 5850	Pass
						120	5824.980	5725 to 5850	Pass
						138	5825.000	5725 to 5850	Pass
					-30	120	5825.000	5725 to 5850	Pass
					-20	120	5825.000	5725 to 5850	Pass
					-10	120	5824.940	5725 to 5850	Pass
					0	120	5825.000	5725 to 5850	Pass
					10	120	5824.960	5725 to 5850	Pass
					30	120	5824.940	5725 to 5850	Pass
					40	120	5825.020	5725 to 5850	Pass
					50	120	5824.900	5725 to 5850	Pass

802.11n (HT20)	MIMO	5180	/	/	20	102	5180.020	5150 to 5250	Pass
						120	5179.960	5150 to 5250	Pass
						138	5179.980	5150 to 5250	Pass
					-30	120	5179.940	5150 to 5250	Pass
					-20	120	5179.920	5150 to 5250	Pass
					-10	120	5179.960	5150 to 5250	Pass
					0	120	5179.980	5150 to 5250	Pass
					10	120	5180.020	5150 to 5250	Pass
					30	120	5179.940	5150 to 5250	Pass
					40	120	5179.880	5150 to 5250	Pass
					50	120	5179.960	5150 to 5250	Pass
		5200	/	/	20	102	5199.980	5150 to 5250	Pass
						120	5199.940	5150 to 5250	Pass
						138	5199.960	5150 to 5250	Pass
					-30	120	5199.960	5150 to 5250	Pass
					-20	120	5199.960	5150 to 5250	Pass
					-10	120	5199.960	5150 to 5250	Pass

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 508 of 528

				0	120	5199.940	5150 to 5250	Pass
				10	120	5199.940	5150 to 5250	Pass
				30	120	5200.000	5150 to 5250	Pass
				40	120	5200.020	5150 to 5250	Pass
				50	120	5199.960	5150 to 5250	Pass
		5240	/	/	20	102	5239.960	5150 to 5250
						120	5239.940	5150 to 5250
						138	5239.980	5150 to 5250
					-30	120	5239.960	5150 to 5250
					-20	120	5239.980	5150 to 5250
					-10	120	5239.920	5150 to 5250
					0	120	5239.980	5150 to 5250
					10	120	5239.980	5150 to 5250
					30	120	5240.000	5150 to 5250
					40	120	5240.020	5150 to 5250
					50	120	5240.000	5150 to 5250
		5260	/	/	20	102	5259.980	5250 to 5350
						120	5259.960	5250 to 5350
						138	5259.980	5250 to 5350
					-30	120	5259.960	5250 to 5350
					-20	120	5259.980	5250 to 5350
					-10	120	5259.980	5250 to 5350
					0	120	5259.960	5250 to 5350
					10	120	5259.960	5250 to 5350
					30	120	5259.960	5250 to 5350
					40	120	5259.960	5250 to 5350
					50	120	5260.000	5250 to 5350
		5300	/	/	20	102	5300.060	5250 to 5350
						120	5299.960	5250 to 5350
						138	5299.960	5250 to 5350
					-30	120	5300.020	5250 to 5350
					-20	120	5300.000	5250 to 5350
					-10	120	5299.940	5250 to 5350
					0	120	5299.980	5250 to 5350
					10	120	5299.960	5250 to 5350
					30	120	5299.920	5250 to 5350
					40	120	5300.020	5250 to 5350
					50	120	5300.020	5250 to 5350
		5320	/	/	20	102	5320.040	5250 to 5350
						120	5320.000	5250 to 5350



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

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 509 of 528

						138	5319.980	5250 to 5350	Pass
					-30	120	5320.000	5250 to 5350	Pass
					-20	120	5319.960	5250 to 5350	Pass
					-10	120	5319.980	5250 to 5350	Pass
					0	120	5319.940	5250 to 5350	Pass
					10	120	5319.980	5250 to 5350	Pass
					30	120	5320.020	5250 to 5350	Pass
					40	120	5319.920	5250 to 5350	Pass
					50	120	5319.940	5250 to 5350	Pass
		5500	/	/	20	102	5500.000	5470 to 5725	Pass
						120	5500.000	5470 to 5725	Pass
						138	5499.920	5470 to 5725	Pass
					-30	120	5499.940	5470 to 5725	Pass
					-20	120	5499.960	5470 to 5725	Pass
					-10	120	5499.960	5470 to 5725	Pass
					0	120	5500.020	5470 to 5725	Pass
					10	120	5499.980	5470 to 5725	Pass
					30	120	5500.040	5470 to 5725	Pass
					40	120	5499.900	5470 to 5725	Pass
					50	120	5499.940	5470 to 5725	Pass
					5580	/	/	20	102
		120	5580.000	5470 to 5725					Pass
		138	5579.980	5470 to 5725					Pass
		-30	120	5579.920				5470 to 5725	Pass
		-20	120	5579.920				5470 to 5725	Pass
		-10	120	5580.020				5470 to 5725	Pass
		0	120	5580.000				5470 to 5725	Pass
		10	120	5579.960				5470 to 5725	Pass
		30	120	5579.980				5470 to 5725	Pass
		40	120	5579.980				5470 to 5725	Pass
		50	120	5580.000				5470 to 5725	Pass
		5700	/	/				20	102
					120	5700.020	5470 to 5725		Pass
					138	5699.960	5470 to 5725		Pass
					-30	120	5700.020	5470 to 5725	Pass
					-20	120	5699.960	5470 to 5725	Pass
					-10	120	5699.980	5470 to 5725	Pass
					0	120	5700.020	5470 to 5725	Pass
					10	120	5699.980	5470 to 5725	Pass
					30	120	5700.000	5470 to 5725	Pass



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

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 510 of 528

					40	120	5699.980	5470 to 5725	Pass
					50	120	5699.960	5470 to 5725	Pass
					20	102	5744.940	5725 to 5850	Pass
						120	5744.980	5725 to 5850	Pass
						138	5744.980	5725 to 5850	Pass
					-30	120	5744.960	5725 to 5850	Pass
					-20	120	5745.020	5725 to 5850	Pass
					-10	120	5744.920	5725 to 5850	Pass
					0	120	5744.980	5725 to 5850	Pass
					10	120	5744.940	5725 to 5850	Pass
					30	120	5744.960	5725 to 5850	Pass
					40	120	5744.940	5725 to 5850	Pass
					50	120	5744.920	5725 to 5850	Pass
					20	102	5784.980	5725 to 5850	Pass
						120	5785.020	5725 to 5850	Pass
						138	5784.980	5725 to 5850	Pass
					-30	120	5784.940	5725 to 5850	Pass
					-20	120	5784.960	5725 to 5850	Pass
					-10	120	5785.000	5725 to 5850	Pass
					0	120	5784.980	5725 to 5850	Pass
					10	120	5784.980	5725 to 5850	Pass
					30	120	5784.960	5725 to 5850	Pass
					40	120	5784.980	5725 to 5850	Pass
					50	120	5785.000	5725 to 5850	Pass
					20	102	5824.960	5725 to 5850	Pass
						120	5824.980	5725 to 5850	Pass
						138	5825.000	5725 to 5850	Pass
					-30	120	5825.020	5725 to 5850	Pass
					-20	120	5825.000	5725 to 5850	Pass
					-10	120	5824.940	5725 to 5850	Pass
					0	120	5824.920	5725 to 5850	Pass
					10	120	5824.960	5725 to 5850	Pass
					30	120	5824.920	5725 to 5850	Pass
					40	120	5825.000	5725 to 5850	Pass
					50	120	5824.960	5725 to 5850	Pass

802.11n (HT40)	MIMO	5190	/	/	20	102	5190.000	5150 to 5250	Pass
						120	5190.000	5150 to 5250	Pass
						138	5190.000	5150 to 5250	Pass
					-30	120	5190.000	5150 to 5250	Pass



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SZEMC) Laboratory

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

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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 511 of 528

					-20	120	5189.920	5150 to 5250	Pass
					-10	120	5189.960	5150 to 5250	Pass
					0	120	5190.040	5150 to 5250	Pass
					10	120	5190.000	5150 to 5250	Pass
					30	120	5189.960	5150 to 5250	Pass
					40	120	5190.040	5150 to 5250	Pass
					50	120	5190.000	5150 to 5250	Pass
		5230	/	/	20	102	5230.000	5150 to 5250	Pass
						120	5230.000	5150 to 5250	Pass
						138	5230.040	5150 to 5250	Pass
					-30	120	5230.000	5150 to 5250	Pass
					-20	120	5230.040	5150 to 5250	Pass
					-10	120	5230.040	5150 to 5250	Pass
					0	120	5229.960	5150 to 5250	Pass
					10	120	5230.000	5150 to 5250	Pass
					30	120	5229.960	5150 to 5250	Pass
					40	120	5230.000	5150 to 5250	Pass
					50	120	5229.960	5150 to 5250	Pass
		5270	/	/	20	102	5270.080	5250 to 5350	Pass
						120	5270.000	5250 to 5350	Pass
						138	5270.000	5250 to 5350	Pass
					-30	120	5270.000	5250 to 5350	Pass
					-20	120	5270.000	5250 to 5350	Pass
					-10	120	5270.000	5250 to 5350	Pass
					0	120	5270.000	5250 to 5350	Pass
					10	120	5269.960	5250 to 5350	Pass
					30	120	5269.960	5250 to 5350	Pass
					40	120	5269.960	5250 to 5350	Pass
		5310	/	/	20	102	5309.960	5250 to 5350	Pass
						120	5310.000	5250 to 5350	Pass
						138	5310.040	5250 to 5350	Pass
					-30	120	5309.960	5250 to 5350	Pass
					-20	120	5310.040	5250 to 5350	Pass
					-10	120	5310.000	5250 to 5350	Pass
					0	120	5310.040	5250 to 5350	Pass
					10	120	5309.960	5250 to 5350	Pass
					30	120	5310.040	5250 to 5350	Pass
					40	120	5309.960	5250 to 5350	Pass
					50	120	5310.040	5250 to 5350	Pass



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

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 512 of 528

		5510	/	/	20	102	5509.960	5470 to 5725	Pass
						120	5510.000	5470 to 5725	Pass
						138	5510.000	5470 to 5725	Pass
					-30	120	5510.000	5470 to 5725	Pass
					-20	120	5510.000	5470 to 5725	Pass
					-10	120	5510.000	5470 to 5725	Pass
					0	120	5509.960	5470 to 5725	Pass
					10	120	5509.960	5470 to 5725	Pass
					30	120	5509.960	5470 to 5725	Pass
					40	120	5510.000	5470 to 5725	Pass
					50	120	5509.960	5470 to 5725	Pass
		5550	/	/	20	102	5550.000	5470 to 5725	Pass
						120	5549.960	5470 to 5725	Pass
						138	5550.000	5470 to 5725	Pass
					-30	120	5550.000	5470 to 5725	Pass
					-20	120	5550.000	5470 to 5725	Pass
					-10	120	5550.000	5470 to 5725	Pass
					0	120	5550.000	5470 to 5725	Pass
					10	120	5549.960	5470 to 5725	Pass
					30	120	5549.960	5470 to 5725	Pass
					40	120	5549.960	5470 to 5725	Pass
					50	120	5550.000	5470 to 5725	Pass
		5670	/	/	20	102	5670.040	5470 to 5725	Pass
						120	5669.920	5470 to 5725	Pass
						138	5670.000	5470 to 5725	Pass
					-30	120	5670.000	5470 to 5725	Pass
					-20	120	5669.960	5470 to 5725	Pass
					-10	120	5669.960	5470 to 5725	Pass
					0	120	5670.080	5470 to 5725	Pass
					10	120	5669.960	5470 to 5725	Pass
					30	120	5669.960	5470 to 5725	Pass
					40	120	5669.960	5470 to 5725	Pass
					50	120	5669.960	5470 to 5725	Pass
		5755	/	/	20	102	5755.000	5725 to 5850	Pass
						120	5754.960	5725 to 5850	Pass
						138	5755.000	5725 to 5850	Pass
					-30	120	5755.000	5725 to 5850	Pass
					-20	120	5755.040	5725 to 5850	Pass
					-10	120	5754.960	5725 to 5850	Pass
					0	120	5754.920	5725 to 5850	Pass



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

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 513 of 528

					10	120	5754.960	5725 to 5850	Pass
					30	120	5754.960	5725 to 5850	Pass
					40	120	5755.000	5725 to 5850	Pass
					50	120	5754.960	5725 to 5850	Pass
		5795	/	/	20	102	5795.000	5725 to 5850	Pass
						120	5794.960	5725 to 5850	Pass
						138	5795.000	5725 to 5850	Pass
					-30	120	5794.960	5725 to 5850	Pass
					-20	120	5795.000	5725 to 5850	Pass
					-10	120	5795.000	5725 to 5850	Pass
					0	120	5795.000	5725 to 5850	Pass
					10	120	5795.000	5725 to 5850	Pass
					30	120	5795.040	5725 to 5850	Pass
					40	120	5795.000	5725 to 5850	Pass
					50	120	5795.040	5725 to 5850	Pass

					20	102	5179.980	5150 to 5250	Pass
						120	5179.980	5150 to 5250	Pass
						138	5180.000	5150 to 5250	Pass
					-30	120	5179.960	5150 to 5250	Pass
					-20	120	5179.960	5150 to 5250	Pass
					-10	120	5179.940	5150 to 5250	Pass
					0	120	5179.980	5150 to 5250	Pass
					10	120	5180.020	5150 to 5250	Pass
					30	120	5179.980	5150 to 5250	Pass
					40	120	5179.900	5150 to 5250	Pass
					50	120	5179.980	5150 to 5250	Pass
		5180	/	/					
					20	102	5200.000	5150 to 5250	Pass
						120	5200.000	5150 to 5250	Pass
						138	5199.900	5150 to 5250	Pass
					-30	120	5199.900	5150 to 5250	Pass
					-20	120	5199.960	5150 to 5250	Pass
					-10	120	5200.000	5150 to 5250	Pass
					0	120	5199.960	5150 to 5250	Pass
					10	120	5199.960	5150 to 5250	Pass
					30	120	5199.940	5150 to 5250	Pass
					40	120	5199.960	5150 to 5250	Pass
					50	120	5199.920	5150 to 5250	Pass
		5200	/	/					
					20	102	5239.980	5150 to 5250	Pass
						120	5239.940	5150 to 5250	Pass
		5240	/	/					

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 514 of 528

						138	5240.000	5150 to 5250	Pass
					-30	120	5239.980	5150 to 5250	Pass
					-20	120	5239.920	5150 to 5250	Pass
					-10	120	5239.960	5150 to 5250	Pass
					0	120	5239.940	5150 to 5250	Pass
					10	120	5239.960	5150 to 5250	Pass
					30	120	5239.920	5150 to 5250	Pass
					40	120	5239.980	5150 to 5250	Pass
					50	120	5239.980	5150 to 5250	Pass
		5260	/	/	20	102	5259.960	5250 to 5350	Pass
						120	5259.920	5250 to 5350	Pass
						138	5259.920	5250 to 5350	Pass
					-30	120	5259.920	5250 to 5350	Pass
					-20	120	5260.000	5250 to 5350	Pass
					-10	120	5259.960	5250 to 5350	Pass
					0	120	5259.920	5250 to 5350	Pass
					10	120	5259.960	5250 to 5350	Pass
					30	120	5259.940	5250 to 5350	Pass
					40	120	5259.960	5250 to 5350	Pass
					50	120	5259.940	5250 to 5350	Pass
		5300	/	/	20	102	5299.960	5250 to 5350	Pass
						120	5299.920	5250 to 5350	Pass
						138	5299.980	5250 to 5350	Pass
					-30	120	5299.940	5250 to 5350	Pass
					-20	120	5299.980	5250 to 5350	Pass
					-10	120	5299.900	5250 to 5350	Pass
					0	120	5299.940	5250 to 5350	Pass
					10	120	5299.920	5250 to 5350	Pass
					30	120	5299.940	5250 to 5350	Pass
					40	120	5299.920	5250 to 5350	Pass
					50	120	5299.980	5250 to 5350	Pass
		5320	/	/	20	102	5320.020	5250 to 5350	Pass
						120	5320.000	5250 to 5350	Pass
						138	5319.960	5250 to 5350	Pass
					-30	120	5319.980	5250 to 5350	Pass
					-20	120	5319.920	5250 to 5350	Pass
					-10	120	5319.960	5250 to 5350	Pass
					0	120	5320.000	5250 to 5350	Pass
					10	120	5320.000	5250 to 5350	Pass
					30	120	5319.960	5250 to 5350	Pass



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

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

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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 515 of 528

					40	120	5319.940	5250 to 5350	Pass
					50	120	5320.000	5250 to 5350	Pass
		5500	/	/	20	102	5500.020	5470 to 5725	Pass
						120	5499.940	5470 to 5725	Pass
						138	5499.940	5470 to 5725	Pass
					-30	120	5499.960	5470 to 5725	Pass
					-20	120	5499.960	5470 to 5725	Pass
					-10	120	5499.960	5470 to 5725	Pass
					0	120	5499.980	5470 to 5725	Pass
					10	120	5500.020	5470 to 5725	Pass
					30	120	5499.940	5470 to 5725	Pass
					40	120	5499.940	5470 to 5725	Pass
					50	120	5499.980	5470 to 5725	Pass
		5580	/	/	20	102	5579.900	5470 to 5725	Pass
						120	5579.980	5470 to 5725	Pass
						138	5579.960	5470 to 5725	Pass
					-30	120	5579.940	5470 to 5725	Pass
					-20	120	5579.960	5470 to 5725	Pass
					-10	120	5579.980	5470 to 5725	Pass
					0	120	5579.960	5470 to 5725	Pass
					10	120	5579.960	5470 to 5725	Pass
					30	120	5579.960	5470 to 5725	Pass
					40	120	5579.880	5470 to 5725	Pass
					50	120	5579.980	5470 to 5725	Pass
		5700	/	/	20	102	5700.000	5470 to 5725	Pass
						120	5700.000	5470 to 5725	Pass
						138	5699.920	5470 to 5725	Pass
					-30	120	5699.940	5470 to 5725	Pass
					-20	120	5699.980	5470 to 5725	Pass
					-10	120	5699.960	5470 to 5725	Pass
					0	120	5699.940	5470 to 5725	Pass
					10	120	5699.960	5470 to 5725	Pass
					30	120	5699.960	5470 to 5725	Pass
					40	120	5699.980	5470 to 5725	Pass
					50	120	5699.980	5470 to 5725	Pass
		5745	/	/	20	102	5744.980	5725 to 5850	Pass
						120	5744.960	5725 to 5850	Pass
						138	5744.880	5725 to 5850	Pass
					-30	120	5744.980	5725 to 5850	Pass
					-20	120	5744.940	5725 to 5850	Pass



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SZEMC) Laboratory

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 516 of 528

					-10	120	5744.960	5725 to 5850	Pass
					0	120	5744.940	5725 to 5850	Pass
					10	120	5744.960	5725 to 5850	Pass
					30	120	5745.020	5725 to 5850	Pass
					40	120	5744.980	5725 to 5850	Pass
					50	120	5744.960	5725 to 5850	Pass
		5785	/	/	20	102	5784.940	5725 to 5850	Pass
						120	5785.000	5725 to 5850	Pass
						138	5784.960	5725 to 5850	Pass
					-30	120	5784.960	5725 to 5850	Pass
					-20	120	5784.980	5725 to 5850	Pass
					-10	120	5784.980	5725 to 5850	Pass
					0	120	5784.960	5725 to 5850	Pass
					10	120	5785.000	5725 to 5850	Pass
					30	120	5784.960	5725 to 5850	Pass
					40	120	5784.960	5725 to 5850	Pass
					50	120	5784.980	5725 to 5850	Pass
		5825	/	/	20	102	5824.980	5725 to 5850	Pass
						120	5824.920	5725 to 5850	Pass
						138	5824.940	5725 to 5850	Pass
					-30	120	5824.980	5725 to 5850	Pass
					-20	120	5824.960	5725 to 5850	Pass
					-10	120	5824.980	5725 to 5850	Pass
					0	120	5824.960	5725 to 5850	Pass
					10	120	5824.940	5725 to 5850	Pass
					30	120	5825.000	5725 to 5850	Pass
					40	120	5824.960	5725 to 5850	Pass
					50	120	5825.000	5725 to 5850	Pass

802.11ac (VHT40)	MIMO	5190	/	/	20	102	5190.040	5150 to 5250	Pass
						120	5189.920	5150 to 5250	Pass
						138	5189.960	5150 to 5250	Pass
					-30	120	5190.000	5150 to 5250	Pass
					-20	120	5190.080	5150 to 5250	Pass
					-10	120	5190.000	5150 to 5250	Pass
					0	120	5190.000	5150 to 5250	Pass
					10	120	5190.080	5150 to 5250	Pass
					30	120	5190.040	5150 to 5250	Pass
					40	120	5190.080	5150 to 5250	Pass
					50	120	5190.040	5150 to 5250	Pass



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SZEMC) Laboratory

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 517 of 528

		5230	/	/	20	102	5230.000	5150 to 5250	Pass
						120	5230.040	5150 to 5250	Pass
						138	5230.000	5150 to 5250	Pass
					-30	120	5230.040	5150 to 5250	Pass
					-20	120	5230.000	5150 to 5250	Pass
					-10	120	5229.960	5150 to 5250	Pass
					0	120	5230.000	5150 to 5250	Pass
					10	120	5230.000	5150 to 5250	Pass
					30	120	5230.000	5150 to 5250	Pass
					40	120	5229.960	5150 to 5250	Pass
					50	120	5230.000	5150 to 5250	Pass
		5270	/	/	20	102	5270.000	5250 to 5350	Pass
						120	5270.000	5250 to 5350	Pass
						138	5269.960	5250 to 5350	Pass
					-30	120	5269.960	5250 to 5350	Pass
					-20	120	5270.040	5250 to 5350	Pass
					-10	120	5270.000	5250 to 5350	Pass
					0	120	5270.040	5250 to 5350	Pass
					10	120	5269.960	5250 to 5350	Pass
					30	120	5270.000	5250 to 5350	Pass
					40	120	5270.000	5250 to 5350	Pass
					50	120	5270.000	5250 to 5350	Pass
		5310	/	/	20	102	5310.040	5250 to 5350	Pass
						120	5310.000	5250 to 5350	Pass
						138	5310.000	5250 to 5350	Pass
					-30	120	5310.040	5250 to 5350	Pass
					-20	120	5310.000	5250 to 5350	Pass
					-10	120	5310.000	5250 to 5350	Pass
					0	120	5310.040	5250 to 5350	Pass
					10	120	5309.960	5250 to 5350	Pass
					30	120	5310.000	5250 to 5350	Pass
					40	120	5310.040	5250 to 5350	Pass
					50	120	5310.000	5250 to 5350	Pass
		5510	/	/	20	102	5510.000	5470 to 5725	Pass
						120	5509.920	5470 to 5725	Pass
						138	5509.920	5470 to 5725	Pass
					-30	120	5510.000	5470 to 5725	Pass
					-20	120	5509.960	5470 to 5725	Pass
					-10	120	5510.040	5470 to 5725	Pass
					0	120	5509.920	5470 to 5725	Pass



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

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 518 of 528

					10	120	5509.960	5470 to 5725	Pass
					30	120	5510.000	5470 to 5725	Pass
					40	120	5509.960	5470 to 5725	Pass
					50	120	5510.000	5470 to 5725	Pass
		5550	/	/	20	102	5550.000	5470 to 5725	Pass
						120	5550.000	5470 to 5725	Pass
						138	5549.920	5470 to 5725	Pass
					-30	120	5550.000	5470 to 5725	Pass
					-20	120	5549.960	5470 to 5725	Pass
					-10	120	5550.000	5470 to 5725	Pass
					0	120	5549.960	5470 to 5725	Pass
					10	120	5550.040	5470 to 5725	Pass
					30	120	5550.000	5470 to 5725	Pass
					40	120	5550.040	5470 to 5725	Pass
					50	120	5549.960	5470 to 5725	Pass
		5670	/	/	20	102	5670.000	5470 to 5725	Pass
						120	5670.000	5470 to 5725	Pass
						138	5670.000	5470 to 5725	Pass
					-30	120	5669.960	5470 to 5725	Pass
					-20	120	5669.960	5470 to 5725	Pass
					-10	120	5670.000	5470 to 5725	Pass
					0	120	5669.960	5470 to 5725	Pass
					10	120	5670.000	5470 to 5725	Pass
					30	120	5669.960	5470 to 5725	Pass
					40	120	5670.000	5470 to 5725	Pass
					50	120	5669.960	5470 to 5725	Pass
		5755	/	/	20	102	5755.000	5725 to 5850	Pass
						120	5754.960	5725 to 5850	Pass
						138	5754.960	5725 to 5850	Pass
					-30	120	5754.960	5725 to 5850	Pass
					-20	120	5755.000	5725 to 5850	Pass
					-10	120	5754.960	5725 to 5850	Pass
					0	120	5755.000	5725 to 5850	Pass
					10	120	5755.000	5725 to 5850	Pass
					30	120	5755.000	5725 to 5850	Pass
					40	120	5754.960	5725 to 5850	Pass
					50	120	5755.000	5725 to 5850	Pass
		5795	/	/	20	102	5794.960	5725 to 5850	Pass
						120	5795.000	5725 to 5850	Pass
						138	5795.000	5725 to 5850	Pass



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SZEMC) Laboratory

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

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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 519 of 528

					-30	120	5795.040	5725 to 5850	Pass
					-20	120	5794.960	5725 to 5850	Pass
					-10	120	5795.000	5725 to 5850	Pass
					0	120	5794.960	5725 to 5850	Pass
					10	120	5794.960	5725 to 5850	Pass
					30	120	5794.960	5725 to 5850	Pass
					40	120	5795.040	5725 to 5850	Pass
					50	120	5794.960	5725 to 5850	Pass

802.11ac (VHT80)	MIMO	5210	/	/	20	102	5210.000	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
						138	5210.000	5150 to 5250	Pass
					-30	120	5210.000	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
					-10	120	5210.000	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
					0	120	5210.000	5150 to 5250	Pass
						120	5209.925	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
					10	120	5210.000	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
					30	120	5210.000	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
					40	120	5210.000	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
					50	120	5210.000	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
		5290	/	/	20	102	5290.000	5250 to 5350	Pass
						120	5290.000	5250 to 5350	Pass
						138	5290.000	5250 to 5350	Pass
					-30	120	5290.000	5250 to 5350	Pass
						120	5290.000	5250 to 5350	Pass
						120	5290.000	5250 to 5350	Pass
					-20	120	5290.000	5250 to 5350	Pass
						120	5290.000	5250 to 5350	Pass
						120	5290.000	5250 to 5350	Pass
					-10	120	5290.000	5250 to 5350	Pass
						120	5290.000	5250 to 5350	Pass
						120	5290.000	5250 to 5350	Pass
					0	120	5290.000	5250 to 5350	Pass
						120	5290.000	5250 to 5350	Pass
						120	5290.000	5250 to 5350	Pass
					10	120	5290.000	5250 to 5350	Pass
						120	5290.000	5250 to 5350	Pass
						120	5290.000	5250 to 5350	Pass
					30	120	5290.000	5250 to 5350	Pass
						120	5290.000	5250 to 5350	Pass
						120	5290.000	5250 to 5350	Pass
		5530	/	/	20	102	5530.000	5470 to 5725	Pass
						120	5529.925	5470 to 5725	Pass
						138	5530.000	5470 to 5725	Pass
					-30	120	5529.925	5470 to 5725	Pass
						120	5530.000	5470 to 5725	Pass
						120	5530.000	5470 to 5725	Pass
					-20	120	5529.925	5470 to 5725	Pass
						120	5530.000	5470 to 5725	Pass
						120	5530.000	5470 to 5725	Pass
					-10	120	5529.925	5470 to 5725	Pass
						120	5529.925	5470 to 5725	Pass
						120	5529.925	5470 to 5725	Pass
					0	120	5529.925	5470 to 5725	Pass
						120	5529.925	5470 to 5725	Pass
						120	5529.925	5470 to 5725	Pass
					10	120	5530.000	5470 to 5725	Pass
						120	5530.000	5470 to 5725	Pass
						120	5530.000	5470 to 5725	Pass
					30	120	5529.925	5470 to 5725	Pass
						120	5529.925	5470 to 5725	Pass
						120	5529.925	5470 to 5725	Pass



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

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

SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (MIMO) Laboratory

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 520 of 528

		5610	/	/	40	120	5529.925	5470 to 5725	Pass
					50	120	5529.925	5470 to 5725	Pass
					20	102	5610.000	5470 to 5725	Pass
						120	5610.000	5470 to 5725	Pass
						138	5610.000	5470 to 5725	Pass
					-30	120	5610.000	5470 to 5725	Pass
					-20	120	5610.000	5470 to 5725	Pass
					-10	120	5610.000	5470 to 5725	Pass
					0	120	5610.000	5470 to 5725	Pass
					10	120	5610.000	5470 to 5725	Pass
					30	120	5610.000	5470 to 5725	Pass
					40	120	5610.075	5470 to 5725	Pass
					50	120	5610.000	5470 to 5725	Pass
		5775	/	/	20	102	5775.000	5725 to 5850	Pass
						120	5775.000	5725 to 5850	Pass
						138	5775.000	5725 to 5850	Pass
					-30	120	5775.000	5725 to 5850	Pass
					-20	120	5775.000	5725 to 5850	Pass
					-10	120	5775.000	5725 to 5850	Pass
					0	120	5774.925	5725 to 5850	Pass
					10	120	5775.000	5725 to 5850	Pass
					30	120	5775.000	5725 to 5850	Pass
					40	120	5775.000	5725 to 5850	Pass
					50	120	5775.000	5725 to 5850	Pass

802.11ac (VHT160)	MIMO	5570	/	/	20	102	5570.000	5470 to 5725	Pass
						120	5570.000	5470 to 5725	Pass
						138	5570.000	5470 to 5725	Pass
					-30	120	5570.000	5470 to 5725	Pass
					-20	120	5570.000	5470 to 5725	Pass
					-10	120	5570.000	5470 to 5725	Pass
					0	120	5570.000	5470 to 5725	Pass
					10	120	5570.000	5470 to 5725	Pass
					30	120	5570.075	5470 to 5725	Pass
					40	120	5570.075	5470 to 5725	Pass
					50	120	5570.000	5470 to 5725	Pass
		5250	/	/	20	102	5250.000	5150 to 5350	Pass
						120	5249.925	5150 to 5350	Pass
						138	5249.925	5150 to 5350	Pass
					-30	120	5250.000	5150 to 5350	Pass



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (VHT160) MIMO Laboratory

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 521 of 528

					-20	120	5249.925	5150 to 5350	Pass
					-10	120	5250.000	5150 to 5350	Pass
					0	120	5249.925	5150 to 5350	Pass
					10	120	5250.000	5150 to 5350	Pass
					30	120	5250.000	5150 to 5350	Pass
					40	120	5249.925	5150 to 5350	Pass
					50	120	5249.925	5150 to 5350	Pass

802.11ax (HEW20)	MIMO	5180	RU242	Left	20	102	5179.980	5150 to 5250	Pass
						120	5180.020	5150 to 5250	Pass
						138	5179.960	5150 to 5250	Pass
					-30	120	5179.980	5150 to 5250	Pass
					-20	120	5179.980	5150 to 5250	Pass
					-10	120	5179.960	5150 to 5250	Pass
					0	120	5179.980	5150 to 5250	Pass
					10	120	5180.060	5150 to 5250	Pass
					30	120	5179.960	5150 to 5250	Pass
					40	120	5180.040	5150 to 5250	Pass
					50	120	5180.040	5150 to 5250	Pass
		5200	RU242	Left	20	102	5200.020	5150 to 5250	Pass
						120	5200.000	5150 to 5250	Pass
						138	5199.980	5150 to 5250	Pass
					-30	120	5199.960	5150 to 5250	Pass
					-20	120	5200.000	5150 to 5250	Pass
					-10	120	5200.020	5150 to 5250	Pass
					0	120	5200.020	5150 to 5250	Pass
					10	120	5199.940	5150 to 5250	Pass
					30	120	5199.940	5150 to 5250	Pass
					40	120	5199.960	5150 to 5250	Pass
					50	120	5199.980	5150 to 5250	Pass
		5240	RU242	Left	20	102	5239.980	5150 to 5250	Pass
						120	5239.980	5150 to 5250	Pass
						138	5239.940	5150 to 5250	Pass
					-30	120	5239.960	5150 to 5250	Pass
					-20	120	5239.980	5150 to 5250	Pass
					-10	120	5240.000	5150 to 5250	Pass
					0	120	5239.980	5150 to 5250	Pass
					10	120	5239.960	5150 to 5250	Pass
					30	120	5239.980	5150 to 5250	Pass
					40	120	5239.980	5150 to 5250	Pass



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (MIMO) Laboratory

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 522 of 528

				50	120	5239.980	5150 to 5250	Pass
				20	102	5259.980	5250 to 5350	Pass
					120	5260.020	5250 to 5350	Pass
					138	5259.980	5250 to 5350	Pass
				-30	120	5259.980	5250 to 5350	Pass
				-20	120	5260.020	5250 to 5350	Pass
				-10	120	5259.960	5250 to 5350	Pass
				0	120	5259.980	5250 to 5350	Pass
				10	120	5259.980	5250 to 5350	Pass
				30	120	5260.020	5250 to 5350	Pass
				40	120	5259.940	5250 to 5350	Pass
				50	120	5259.940	5250 to 5350	Pass
				20	102	5299.960	5250 to 5350	Pass
					120	5300.000	5250 to 5350	Pass
					138	5299.980	5250 to 5350	Pass
				-30	120	5300.000	5250 to 5350	Pass
				-20	120	5299.920	5250 to 5350	Pass
				-10	120	5299.960	5250 to 5350	Pass
				0	120	5300.000	5250 to 5350	Pass
				10	120	5299.980	5250 to 5350	Pass
				30	120	5300.000	5250 to 5350	Pass
				40	120	5299.860	5250 to 5350	Pass
				50	120	5299.960	5250 to 5350	Pass
				20	102	5319.960	5250 to 5350	Pass
					120	5319.980	5250 to 5350	Pass
					138	5320.000	5250 to 5350	Pass
				-30	120	5320.000	5250 to 5350	Pass
				-20	120	5319.880	5250 to 5350	Pass
				-10	120	5319.980	5250 to 5350	Pass
				0	120	5319.980	5250 to 5350	Pass
				10	120	5319.940	5250 to 5350	Pass
				30	120	5319.980	5250 to 5350	Pass
				40	120	5320.020	5250 to 5350	Pass
				50	120	5319.960	5250 to 5350	Pass
				20	102	5499.940	5470 to 5725	Pass
					120	5500.000	5470 to 5725	Pass
					138	5499.960	5470 to 5725	Pass
				-30	120	5500.000	5470 to 5725	Pass
				-20	120	5499.960	5470 to 5725	Pass
				-10	120	5499.920	5470 to 5725	Pass

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 523 of 528

					0	120	5499.860	5470 to 5725	Pass
					10	120	5500.000	5470 to 5725	Pass
					30	120	5499.980	5470 to 5725	Pass
					40	120	5499.960	5470 to 5725	Pass
					50	120	5499.980	5470 to 5725	Pass
		5580	RU242	Left	20	102	5579.960	5470 to 5725	Pass
						120	5579.960	5470 to 5725	Pass
						138	5580.000	5470 to 5725	Pass
					-30	120	5579.920	5470 to 5725	Pass
					-20	120	5579.900	5470 to 5725	Pass
					-10	120	5580.000	5470 to 5725	Pass
					0	120	5579.960	5470 to 5725	Pass
					10	120	5579.920	5470 to 5725	Pass
					30	120	5579.940	5470 to 5725	Pass
					40	120	5580.000	5470 to 5725	Pass
					50	120	5579.960	5470 to 5725	Pass
		5700	RU242	Left	20	102	5700.020	5470 to 5725	Pass
						120	5700.020	5470 to 5725	Pass
						138	5699.980	5470 to 5725	Pass
					-30	120	5700.060	5470 to 5725	Pass
					-20	120	5699.960	5470 to 5725	Pass
					-10	120	5700.020	5470 to 5725	Pass
					0	120	5699.940	5470 to 5725	Pass
					10	120	5699.900	5470 to 5725	Pass
					30	120	5700.020	5470 to 5725	Pass
					40	120	5700.060	5470 to 5725	Pass
		5745	RU242	Left	20	102	5744.940	5725 to 5850	Pass
						120	5745.000	5725 to 5850	Pass
						138	5744.960	5725 to 5850	Pass
					-30	120	5744.960	5725 to 5850	Pass
					-20	120	5744.940	5725 to 5850	Pass
					-10	120	5744.920	5725 to 5850	Pass
					0	120	5744.940	5725 to 5850	Pass
					10	120	5744.980	5725 to 5850	Pass
					30	120	5745.000	5725 to 5850	Pass
					40	120	5744.960	5725 to 5850	Pass
		5785	RU242	Left	20	102	5784.980	5725 to 5850	Pass
						120	5784.980	5725 to 5850	Pass



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

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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 524 of 528

						138	5784.920	5725 to 5850	Pass
					-30	120	5784.980	5725 to 5850	Pass
					-20	120	5784.960	5725 to 5850	Pass
					-10	120	5784.960	5725 to 5850	Pass
					0	120	5785.000	5725 to 5850	Pass
					10	120	5785.040	5725 to 5850	Pass
					30	120	5785.000	5725 to 5850	Pass
					40	120	5784.980	5725 to 5850	Pass
					50	120	5784.920	5725 to 5850	Pass
		5825	RU242	Left	20	102	5824.940	5725 to 5850	Pass
						120	5825.040	5725 to 5850	Pass
						138	5825.000	5725 to 5850	Pass
					-30	120	5825.000	5725 to 5850	Pass
					-20	120	5825.000	5725 to 5850	Pass
					-10	120	5824.940	5725 to 5850	Pass
					0	120	5825.000	5725 to 5850	Pass
					10	120	5824.980	5725 to 5850	Pass
					30	120	5825.000	5725 to 5850	Pass
					40	120	5825.000	5725 to 5850	Pass
					50	120	5824.980	5725 to 5850	Pass

					20	102	5190.000	5150 to 5250	Pass
						120	5189.960	5150 to 5250	Pass
						138	5190.000	5150 to 5250	Pass
					-30	120	5190.000	5150 to 5250	Pass
					-20	120	5190.000	5150 to 5250	Pass
					-10	120	5189.920	5150 to 5250	Pass
					0	120	5190.040	5150 to 5250	Pass
					10	120	5189.960	5150 to 5250	Pass
					30	120	5189.960	5150 to 5250	Pass
					40	120	5190.000	5150 to 5250	Pass
					50	120	5190.000	5150 to 5250	Pass
		5190	RU484	Left					
					20	102	5230.040	5150 to 5250	Pass
						120	5229.960	5150 to 5250	Pass
						138	5229.960	5150 to 5250	Pass
					-30	120	5230.000	5150 to 5250	Pass
					-20	120	5229.960	5150 to 5250	Pass
					-10	120	5230.000	5150 to 5250	Pass
					0	120	5229.960	5150 to 5250	Pass
					10	120	5229.960	5150 to 5250	Pass
		5230	RU484	Left					

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 525 of 528

					30	120	5230.000	5150 to 5250	Pass
					40	120	5229.960	5150 to 5250	Pass
					50	120	5229.960	5150 to 5250	Pass
		5270	RU484	Left	20	102	5269.960	5250 to 5350	Pass
						120	5270.000	5250 to 5350	Pass
						138	5270.000	5250 to 5350	Pass
					-30	120	5269.960	5250 to 5350	Pass
					-20	120	5270.000	5250 to 5350	Pass
					-10	120	5269.960	5250 to 5350	Pass
					0	120	5270.080	5250 to 5350	Pass
					10	120	5269.960	5250 to 5350	Pass
					30	120	5270.000	5250 to 5350	Pass
					40	120	5269.960	5250 to 5350	Pass
					50	120	5270.000	5250 to 5350	Pass
		5310	RU484	Left	20	102	5310.000	5250 to 5350	Pass
						120	5310.000	5250 to 5350	Pass
						138	5310.000	5250 to 5350	Pass
					-30	120	5309.960	5250 to 5350	Pass
					-20	120	5310.000	5250 to 5350	Pass
					-10	120	5310.000	5250 to 5350	Pass
					0	120	5309.960	5250 to 5350	Pass
					10	120	5310.000	5250 to 5350	Pass
					30	120	5310.000	5250 to 5350	Pass
					40	120	5309.960	5250 to 5350	Pass
		5510	RU484	Left	20	102	5509.960	5470 to 5725	Pass
						120	5510.000	5470 to 5725	Pass
						138	5510.000	5470 to 5725	Pass
					-30	120	5510.000	5470 to 5725	Pass
					-20	120	5510.040	5470 to 5725	Pass
					-10	120	5509.960	5470 to 5725	Pass
					0	120	5509.960	5470 to 5725	Pass
					10	120	5509.920	5470 to 5725	Pass
					30	120	5510.000	5470 to 5725	Pass
					40	120	5510.000	5470 to 5725	Pass
		5550	RU484	Left	20	102	5550.000	5470 to 5725	Pass
						120	5549.960	5470 to 5725	Pass
						138	5550.000	5470 to 5725	Pass
					-30	120	5550.040	5470 to 5725	Pass



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SZEMC) Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 526 of 528

					-20	120	5549.960	5470 to 5725	Pass
					-10	120	5550.000	5470 to 5725	Pass
					0	120	5549.960	5470 to 5725	Pass
					10	120	5549.960	5470 to 5725	Pass
					30	120	5550.000	5470 to 5725	Pass
					40	120	5550.000	5470 to 5725	Pass
					50	120	5550.000	5470 to 5725	Pass
		5670	RU484	Left	20	102	5669.960	5470 to 5725	Pass
						120	5670.000	5470 to 5725	Pass
						138	5670.040	5470 to 5725	Pass
					-30	120	5670.000	5470 to 5725	Pass
					-20	120	5670.000	5470 to 5725	Pass
					-10	120	5669.920	5470 to 5725	Pass
					0	120	5670.000	5470 to 5725	Pass
					10	120	5670.000	5470 to 5725	Pass
					30	120	5670.040	5470 to 5725	Pass
					40	120	5670.000	5470 to 5725	Pass
					50	120	5669.920	5470 to 5725	Pass
		5755	RU484	Left	20	102	5754.960	5725 to 5850	Pass
						120	5754.960	5725 to 5850	Pass
						138	5755.000	5725 to 5850	Pass
					-30	120	5754.920	5725 to 5850	Pass
					-20	120	5755.000	5725 to 5850	Pass
					-10	120	5755.040	5725 to 5850	Pass
					0	120	5755.040	5725 to 5850	Pass
					10	120	5754.960	5725 to 5850	Pass
					30	120	5755.000	5725 to 5850	Pass
					40	120	5754.960	5725 to 5850	Pass
					50	120	5754.920	5725 to 5850	Pass
		5795	RU484	Left	20	102	5794.960	5725 to 5850	Pass
						120	5795.000	5725 to 5850	Pass
						138	5795.000	5725 to 5850	Pass
					-30	120	5794.960	5725 to 5850	Pass
					-20	120	5794.920	5725 to 5850	Pass
					-10	120	5794.960	5725 to 5850	Pass
					0	120	5795.000	5725 to 5850	Pass
					10	120	5795.000	5725 to 5850	Pass
					30	120	5794.960	5725 to 5850	Pass
					40	120	5794.960	5725 to 5850	Pass
					50	120	5795.000	5725 to 5850	Pass



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

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

SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (SZEMC) Laboratory

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 527 of 528

802.11ax (HEW80)	MIMO	5210	RU996	Left	20	102	5210.075	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
						138	5210.075	5150 to 5250	Pass
					-30	120	5210.075	5150 to 5250	Pass
					-20	120	5210.075	5150 to 5250	Pass
					-10	120	5210.075	5150 to 5250	Pass
					0	120	5210.000	5150 to 5250	Pass
					10	120	5210.075	5150 to 5250	Pass
					30	120	5210.075	5150 to 5250	Pass
					40	120	5210.075	5150 to 5250	Pass
					50	120	5210.000	5150 to 5250	Pass
		5290	RU996	Left	20	102	5290.000	5250 to 5350	Pass
						120	5290.075	5250 to 5350	Pass
						138	5289.925	5250 to 5350	Pass
					-30	120	5290.075	5250 to 5350	Pass
					-20	120	5290.075	5250 to 5350	Pass
					-10	120	5290.075	5250 to 5350	Pass
					0	120	5289.925	5250 to 5350	Pass
					10	120	5290.075	5250 to 5350	Pass
					30	120	5290.075	5250 to 5350	Pass
					40	120	5290.075	5250 to 5350	Pass
					50	120	5290.000	5250 to 5350	Pass
		5530	RU996	Left	20	102	5530.000	5470 to 5725	Pass
						120	5529.925	5470 to 5725	Pass
						138	5530.000	5470 to 5725	Pass
					-30	120	5530.000	5470 to 5725	Pass
					-20	120	5530.000	5470 to 5725	Pass
					-10	120	5529.925	5470 to 5725	Pass
					0	120	5530.000	5470 to 5725	Pass
					10	120	5530.000	5470 to 5725	Pass
					30	120	5529.925	5470 to 5725	Pass
					40	120	5530.000	5470 to 5725	Pass
					50	120	5530.000	5470 to 5725	Pass
		5610	RU996	Left	20	102	5610.075	5470 to 5725	Pass
						120	5609.925	5470 to 5725	Pass
						138	5610.000	5470 to 5725	Pass
					-30	120	5610.000	5470 to 5725	Pass
					-20	120	5610.000	5470 to 5725	Pass
					-10	120	5610.000	5470 to 5725	Pass



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (Heilongjiang) Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240400116203

Page: 528 of 528

802.11ax (HEW160)	MIMO				0	120	5610.000	5470 to 5725	Pass
					10	120	5610.075	5470 to 5725	Pass
					30	120	5610.000	5470 to 5725	Pass
					40	120	5610.000	5470 to 5725	Pass
					50	120	5610.000	5470 to 5725	Pass
		5775	RU996	Left	20	102	5775.075	5725 to 5850	Pass
						120	5775.075	5725 to 5850	Pass
						138	5775.075	5725 to 5850	Pass
					-30	120	5775.000	5725 to 5850	Pass
					-20	120	5775.000	5725 to 5850	Pass
					-10	120	5775.000	5725 to 5850	Pass
					0	120	5775.000	5725 to 5850	Pass
					10	120	5775.075	5725 to 5850	Pass
					30	120	5774.925	5725 to 5850	Pass
					40	120	5774.925	5725 to 5850	Pass
					50	120	5775.075	5725 to 5850	Pass
					20	102	5570.075	5470 to 5725	Pass
						120	5570.075	5470 to 5725	Pass
						138	5570.075	5470 to 5725	Pass
					-30	120	5570.000	5470 to 5725	Pass
					-20	120	5570.000	5470 to 5725	Pass
					-10	120	5570.000	5470 to 5725	Pass
					0	120	5569.925	5470 to 5725	Pass
					10	120	5570.000	5470 to 5725	Pass
					30	120	5570.000	5470 to 5725	Pass
					40	120	5570.000	5470 to 5725	Pass
					50	120	5570.000	5470 to 5725	Pass
		5250	2xRU996	Left	20	102	5250.075	5150 to 5350	Pass
						120	5250.075	5150 to 5350	Pass
						138	5250.000	5150 to 5350	Pass
					-30	120	5250.075	5150 to 5350	Pass
					-20	120	5250.075	5150 to 5350	Pass
					-10	120	5250.000	5150 to 5350	Pass
					0	120	5250.075	5150 to 5350	Pass
					10	120	5250.000	5150 to 5350	Pass
					30	120	5250.000	5150 to 5350	Pass
					40	120	5250.075	5150 to 5350	Pass

- End of the Report -