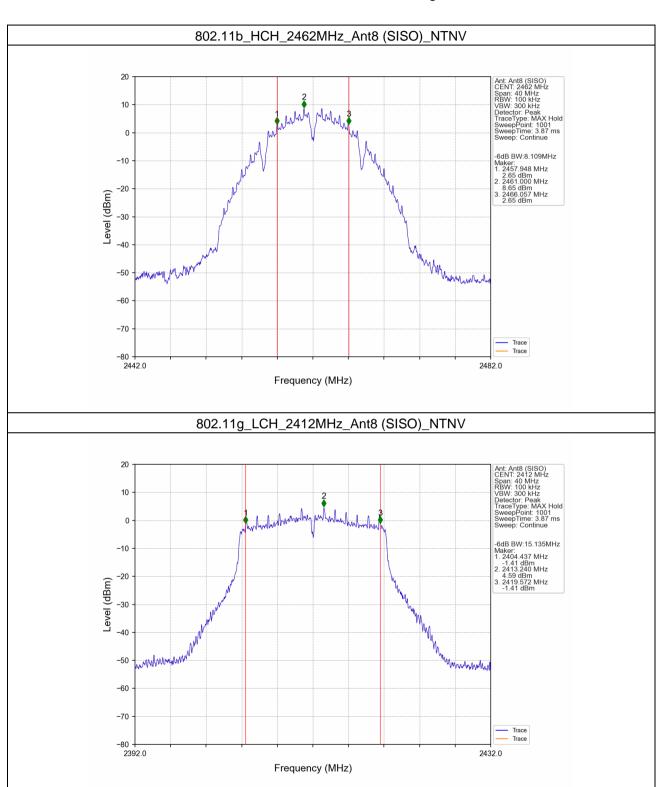


SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 145 of 228





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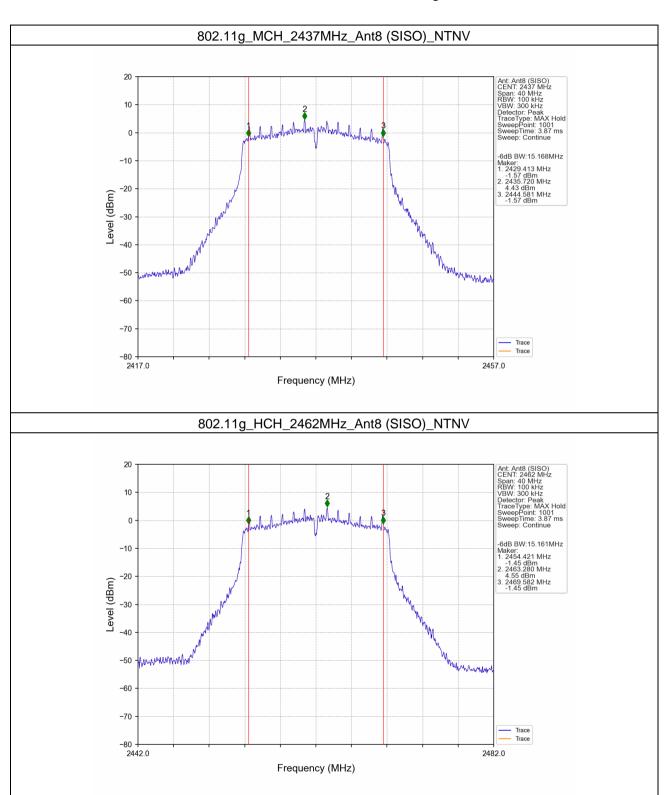
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 146 of 228





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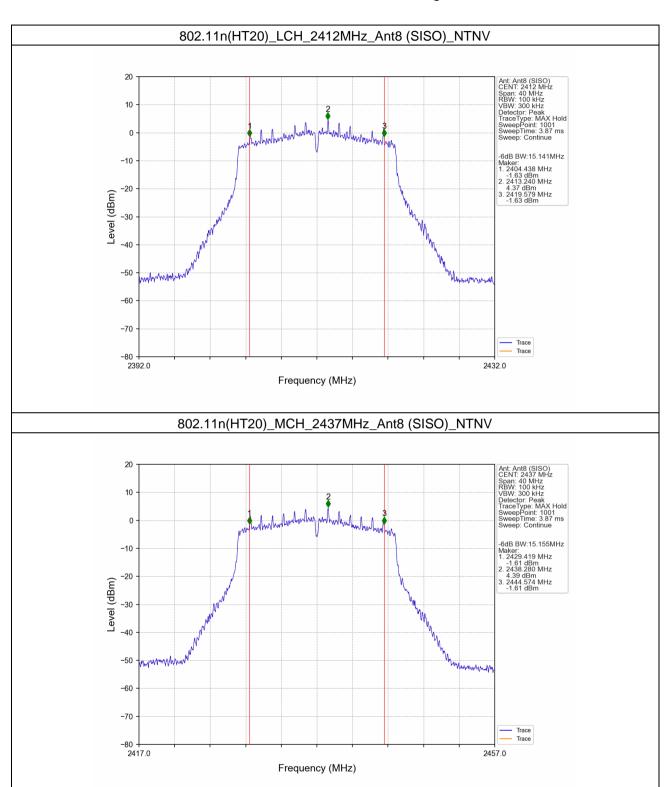
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 147 of 228





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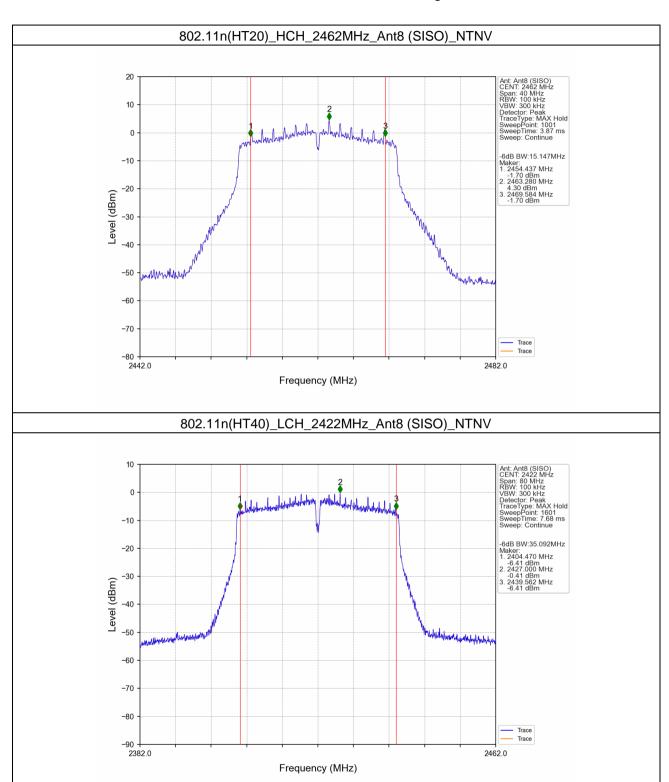
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 148 of 228





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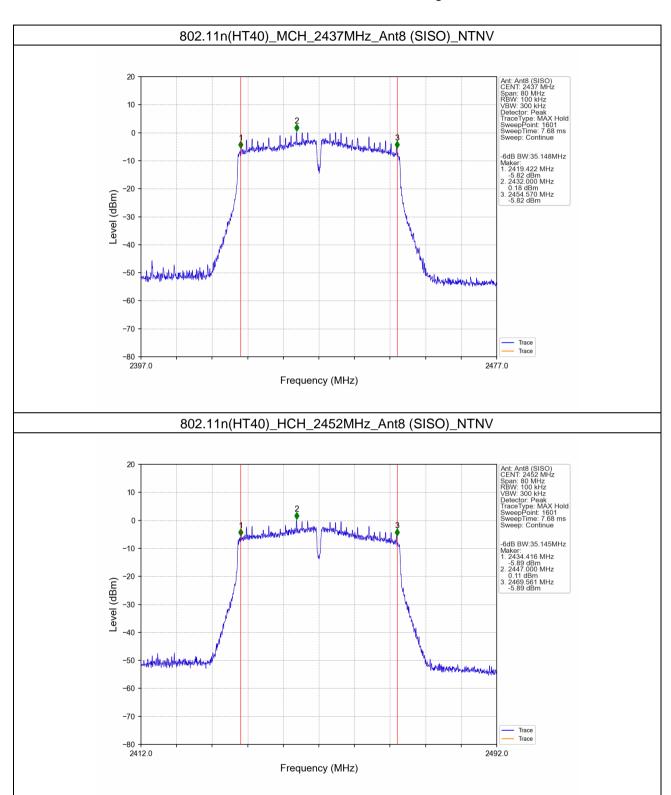
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 149 of 228





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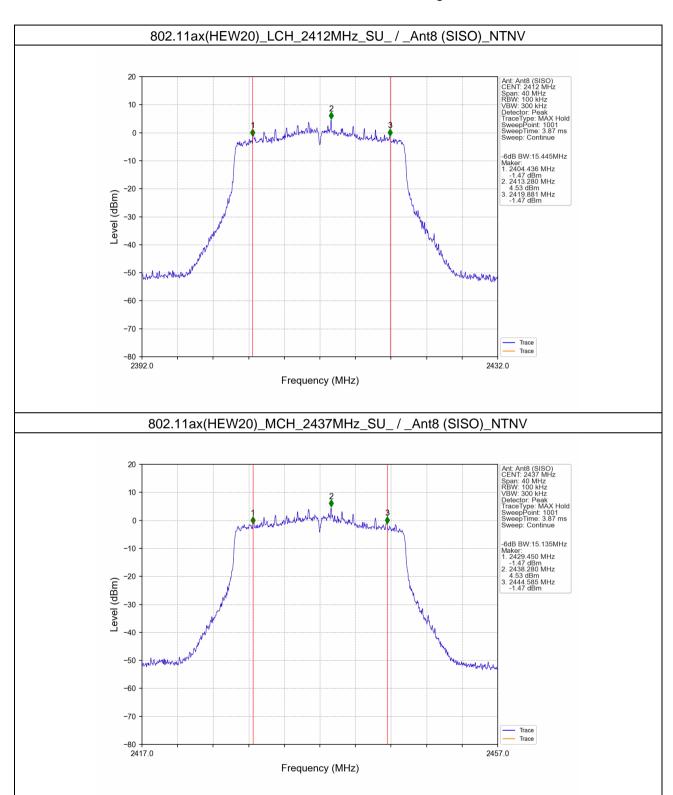
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 150 of 228





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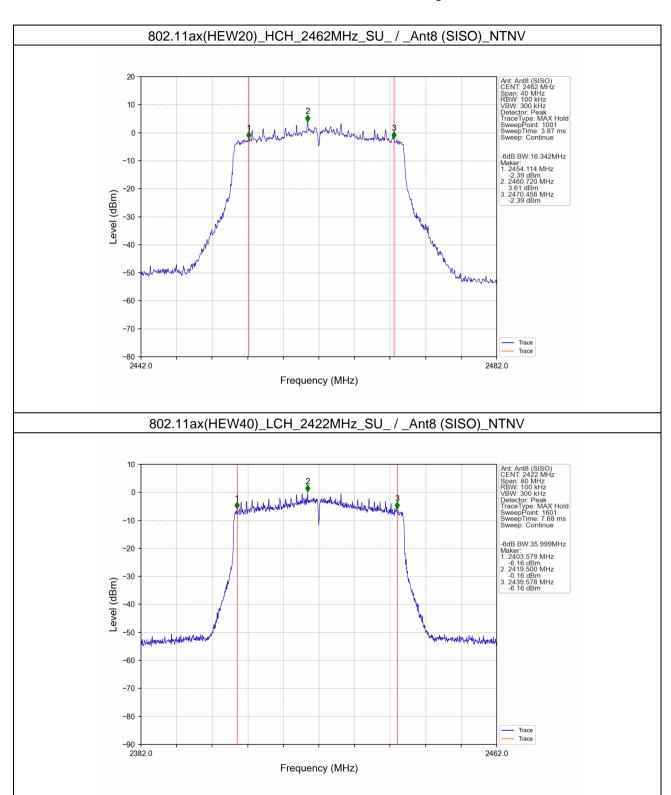
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 151 of 228





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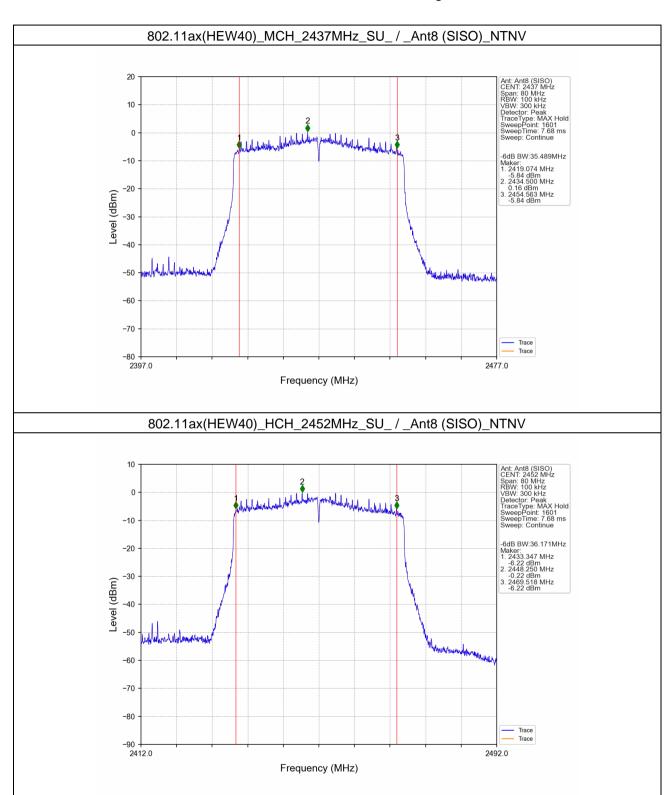
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 152 of 228





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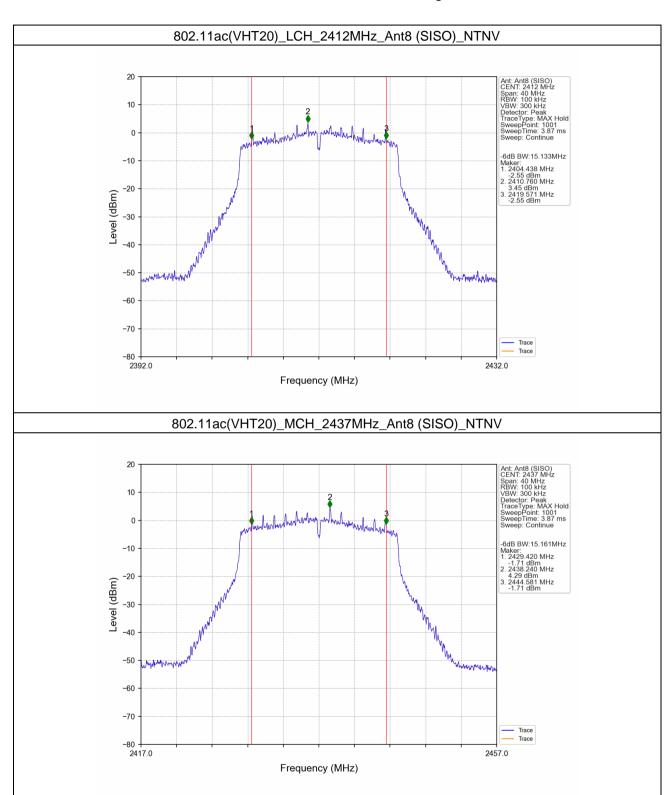
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 153 of 228





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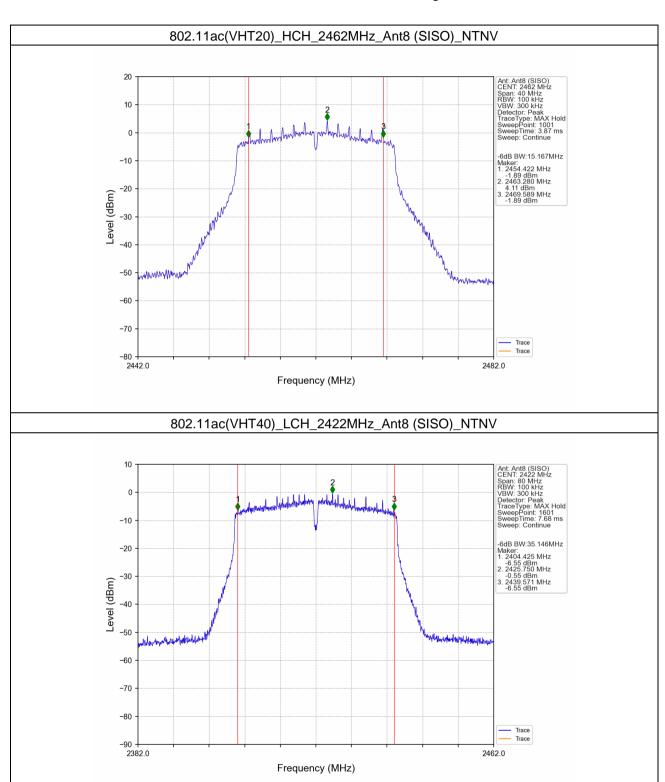
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 154 of 228





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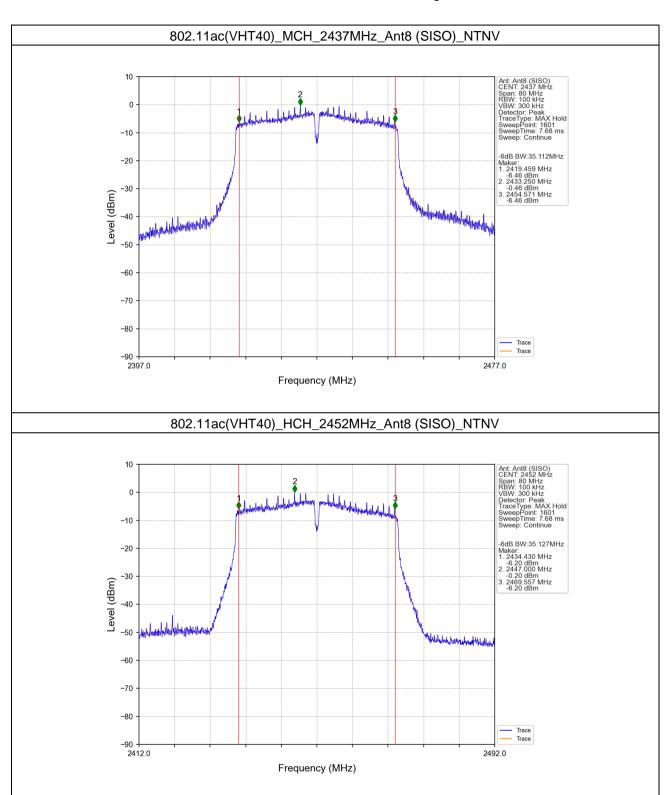
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 155 of 228





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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 156 of 228

#### 3. Maximum Conducted Output Power

#### 3.1 Test Result

#### 3.1.1 Power

Mode	TX	Frequency	RU	RU	Maximum peak Cond (dE	ducted Output Power	Verdict							
	Туре	(MHz)		Pos	ANT8	Limit								
		2412	/	/	19.02	<=30	Pass							
802.11b	SISO	2437	/	/	19.29	<=30	Pass							
		2462	/	/	19.61	<=30	Pass							
		2412	/	/	20.94	<=30	Pass							
802.11g	SISO	2437	/	/	20.96	<=30	Pass							
		2462	/	/	20.61	<=30	Pass							
222.44		2412	/	/	20.08	<=30	Pass							
802.11n (HT20)	SISO	2437	/	/	20.20	<=30	Pass							
(11120)		2462	/	/	20.02	<=30	Pass							
222.44		2422	/	/	20.25	<=30	Pass							
802.11n (HT40)	SISO	SISO	SISO	SISO	SISO	2437	/	/	20.05	<=30	Pass			
(11140)		2452	/	/	19.82	<=30	Pass							
		2412	RU26	Left	13.49	<=30	Pass							
			RU52	Left	16.34	<=30	Pass							
			RU106	Left	20.18	<=30	Pass							
			SU	/	20.23	<=30	Pass							
			RU26	Mid	13.58	<=30	Pass							
802.11ax	SISO	2437	RU52	Mid	16.98	<=30	Pass							
(HEW20)	3130		RU106	Left	20.36	<=30	Pass							
										SU	/	20.17	<=30	Pass
												RU26	Right	12.95
		2462	RU52	Right	16.52	<=30	Pass							
		2402	RU106	Right	19.83	<=30	Pass							
			SU	/	20.25	<=30	Pass							
		2422	RU242	Left	20.90	<=30	Pass							
		2422	SU	/	19.30	<=30	Pass							
802.11ax	SISO	0.407	RU242	Left	21.05	<=30	Pass							
(HEW40)	3130	2437	SU	/	19.29	<=30	Pass							
		2452	RU242	Right	20.38	<=30	Pass							
		2402	SU	/	19.31	<=30	Pass							



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Report No.: SZCR241100422905

Page: 157 of 228

802.11ac (VHT20) SISO		2412 / / 19.89		<=30	Pass		
	SISO	2437	/	/	20.13	<=30	Pass
		2462	/	/	19.67	<=30	Pass
	SISO	2422	/	/	19.99	<=30	Pass
802.11ac (VHT40)		2437	/	/	19.20	<=30	Pass
(11140)		2452	/	/	19.38	<=30	Pass

Note1: Antenna Gain: Ant8: -0.99dBi;



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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 158 of 228

### 4. Maximum Power Spectral Density

#### 4.1 Test Result

#### 4.1.1 PSD

Mode	TX	Frequency	DII	RU	Maximum PSI	O (dBm/3kHz)	Verdict
Mode	Туре	(MHz)	RU	Pos	ANT8	Limit	verdict
		2412	/	/	-6.90	<=8	Pass
802.11b	SISO	2437	/	/	-6.82	<=8	Pass
		2462	/	/	-6.52	<=8	Pass
		2412	/	/	-10.21	<=8	Pass
802.11g	SISO	2437	/	/	-10.18	<=8	Pass
		2462	/	/	-11.43	<=8	Pass
		2412	/	/	-10.49	<=8	Pass
802.11n (HT20)	SISO	2437	/	/	-11.63	<=8	Pass
(11120)		2462	/	/	-11.61	<=8	Pass
		2422	/	/	-14.35	<=8	Pass
802.11n (HT40)	SISO	2437	/	/	-13.91	<=8	Pass
(11140)		2452	/	/	-14.92	<=8	Pass
			RU26	Left	-10.06	<=8	Pass
		2412	RU52	Left	-10.07	<=8	Pass
			RU106	Left	-9.11	<=8	Pass
			SU	/	-12.50	<=8	Pass
		2437	RU26	Mid	-11.21	<=8	Pass
802.11ax	SISO		RU52	Mid	-9.45	<=8	Pass
(HEW20)			RU106	Left	-8.31	<=8	Pass
			SU	/	-12.03	<=8	Pass
			RU26	Right	-10.37	<=8	Pass
		2462	RU52	Right	-11.21	<=8	Pass
		2402	RU106	Right	-8.37	<=8	Pass
			SU	/	-12.55	<=8	Pass
		2422	RU242	Left	-12.68	<=8	Pass
		2422	SU	/	-15.75	<=8	Pass
802.11ax	SISO	2427	RU242	Left	-11.75	<=8	Pass
(HEW40)	3130	2437	SU	/	-14.20	<=8	Pass
		2452	RU242	Right	-12.84	<=8	Pass
		2452	SU	/	-14.86	<=8	Pass
802.11ac	SISO	2412	/	/	-11.51	<=8	Pass



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SZEMC-TRF-01 Rev. A/1 Report No.: SZCR241100422905

> Page: 159 of 228

					Ū		
(VHT20)		2437	/	/	-11.84	<=8	Pass
		2462	/	/	-10.52	<=8	Pass
802.11ac (VHT40)	SISO	2422	/	/	-14.62	<=8	Pass
		2437	/	/	-14.27	<=8	Pass
		2452	/	/	-13.32	<=8	Pass
Nisted Astes	0	.10 0.00 ID:					

Note1: Antenna Gain: Ant8: -0.99dBi;



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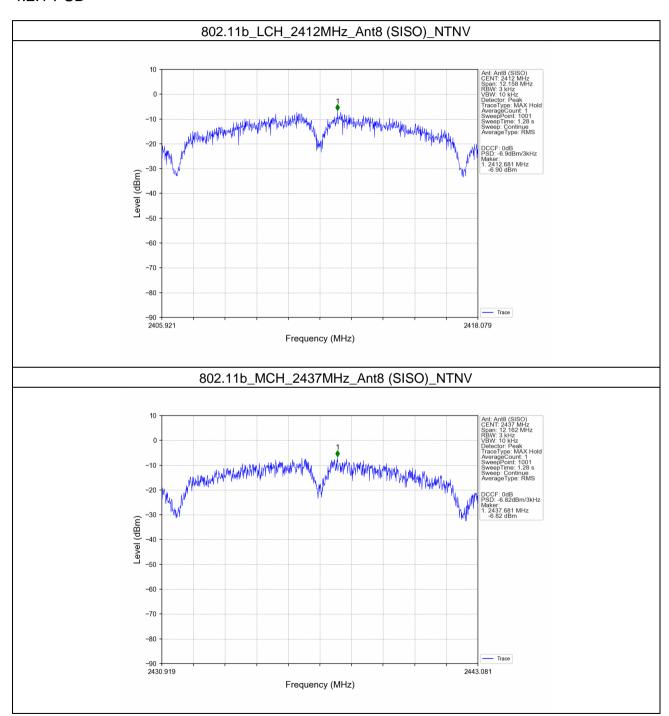
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Report No.: SZCR241100422905

Page: 160 of 228

#### 4.2 Test Graph

#### 4.2.1 PSD





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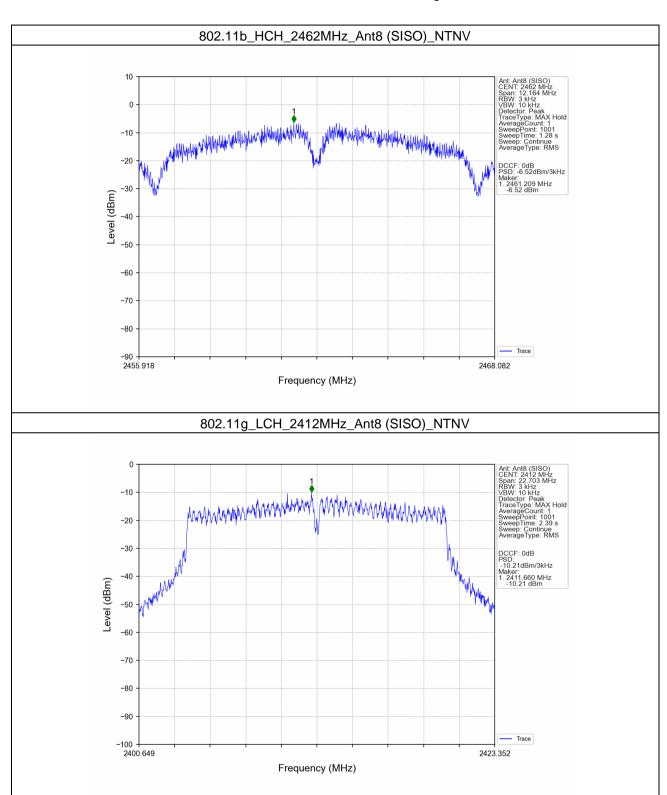
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 161 of 228





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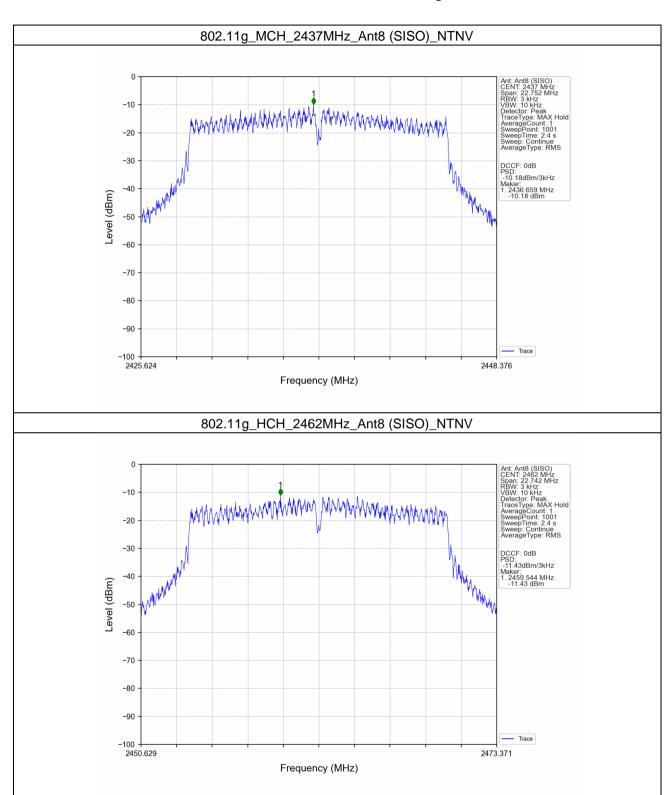
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 162 of 228





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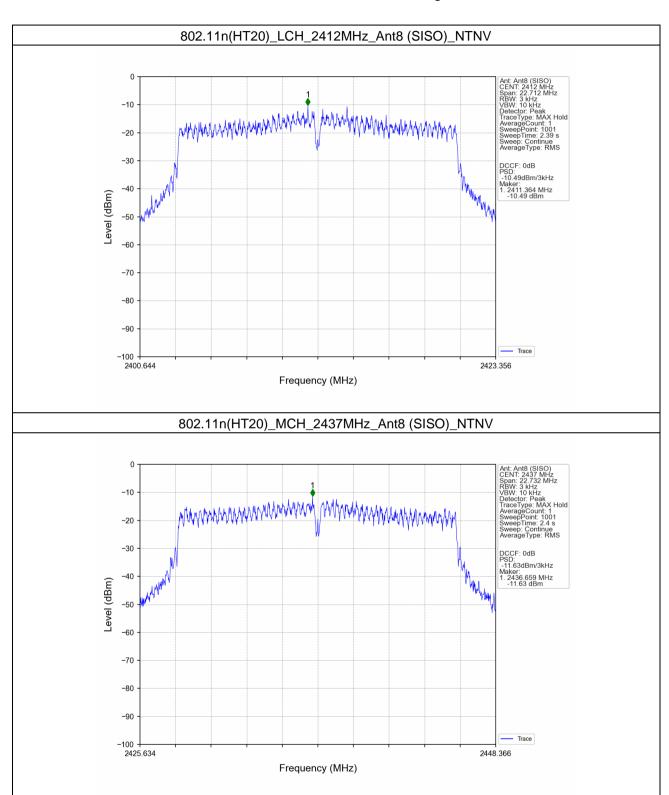
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 163 of 228





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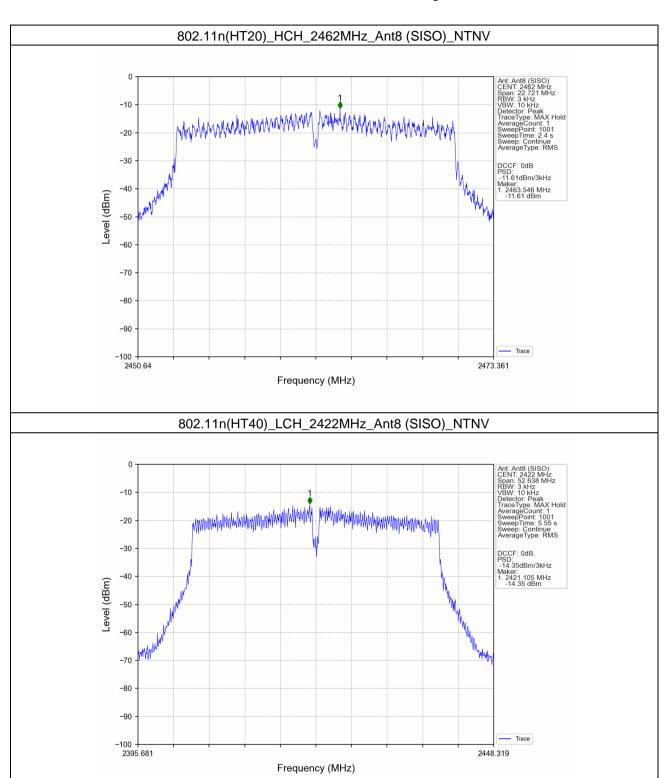
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 164 of 228





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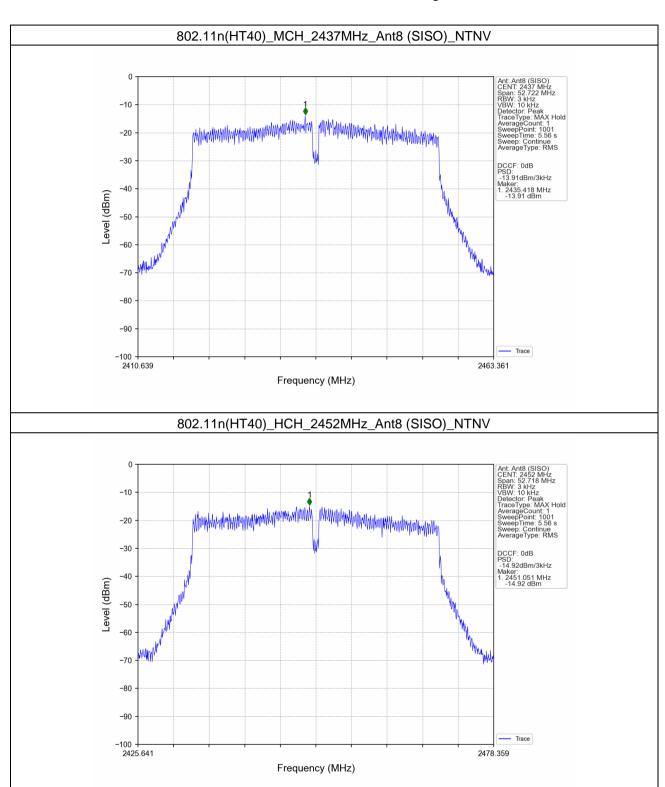
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Report No.: SZCR241100422905

Page: 165 of 228





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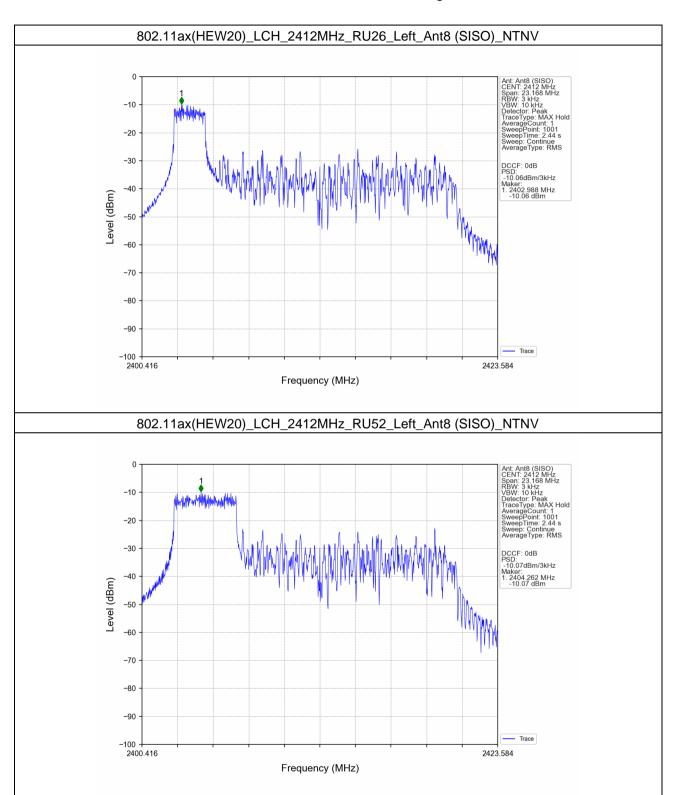
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SZEMC-TRF-01 Rev. A/1

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Page: 166 of 228





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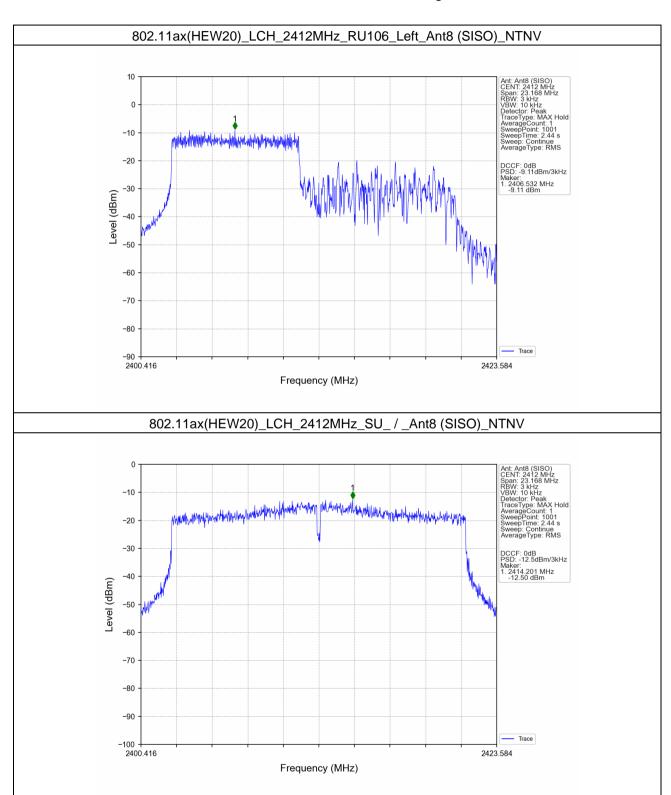
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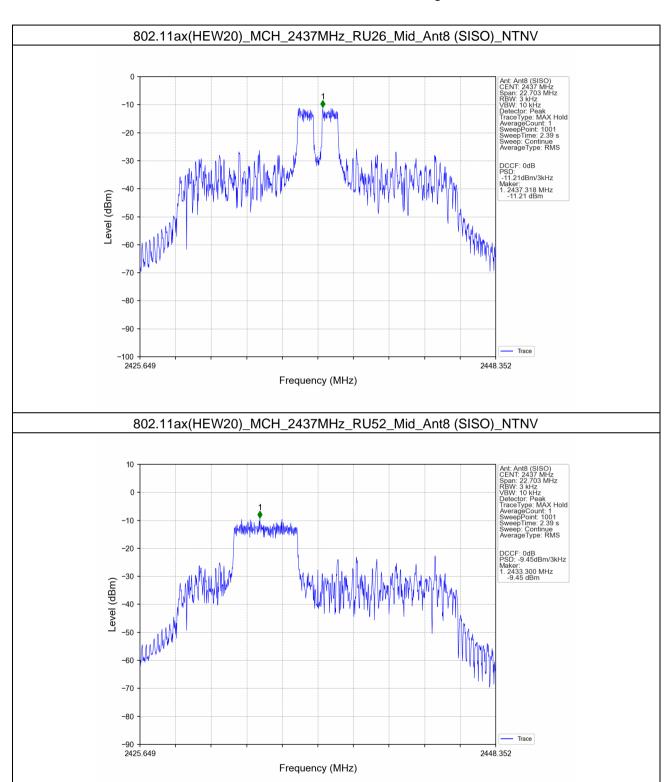
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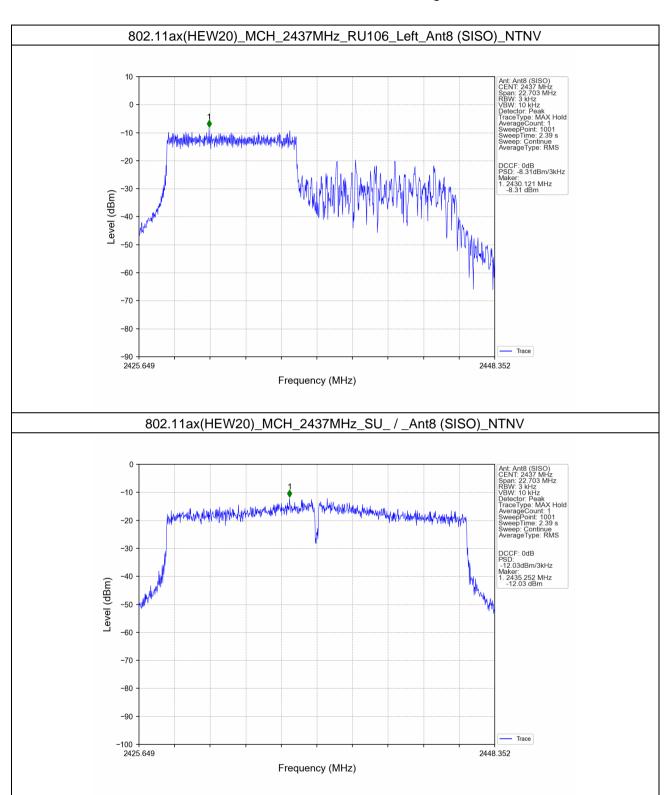
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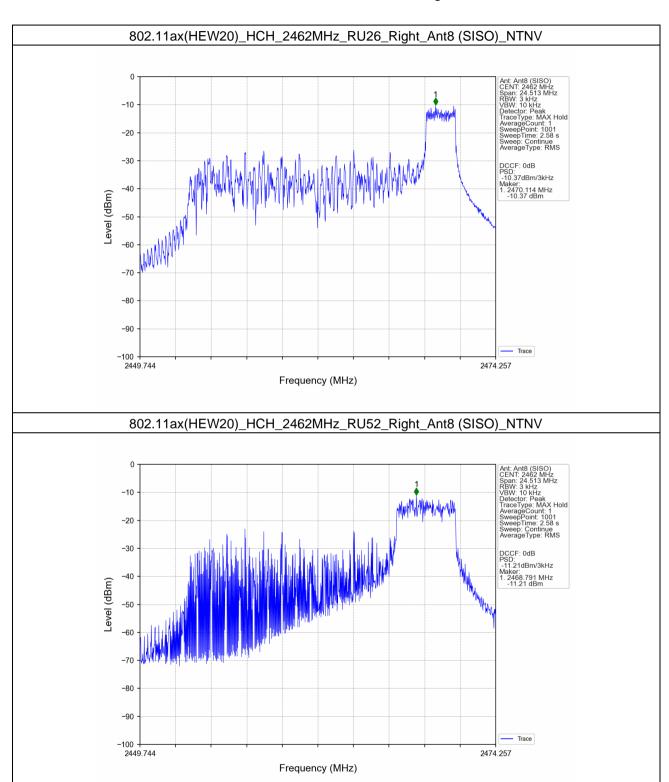
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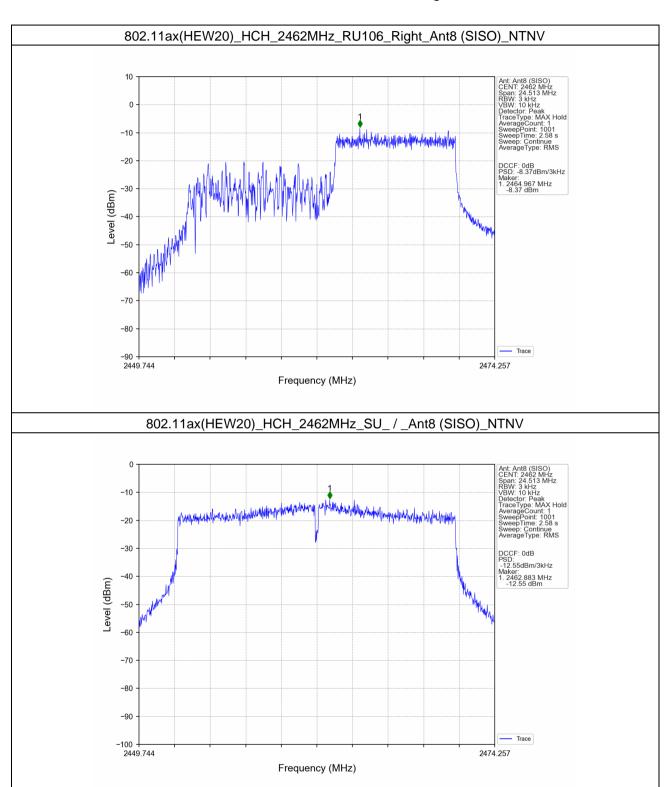
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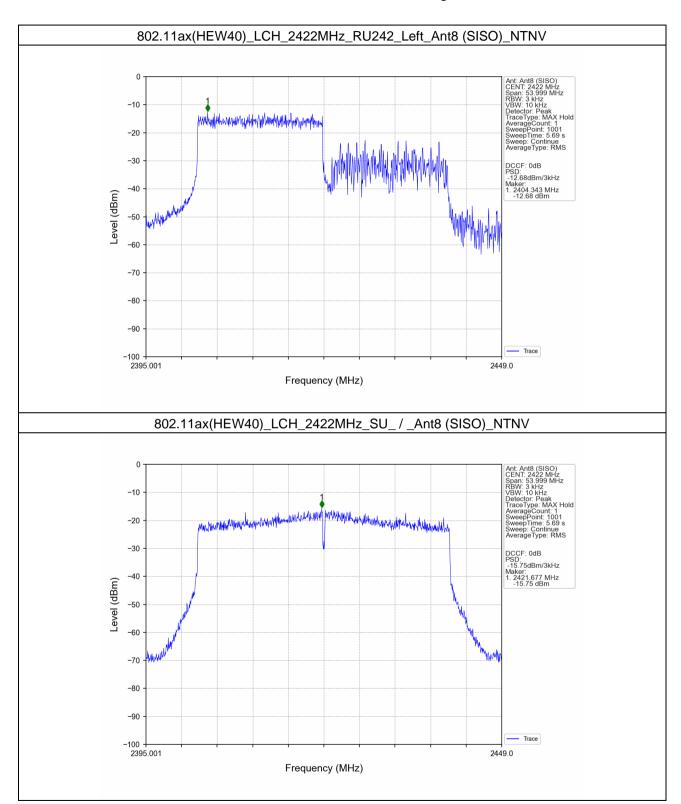
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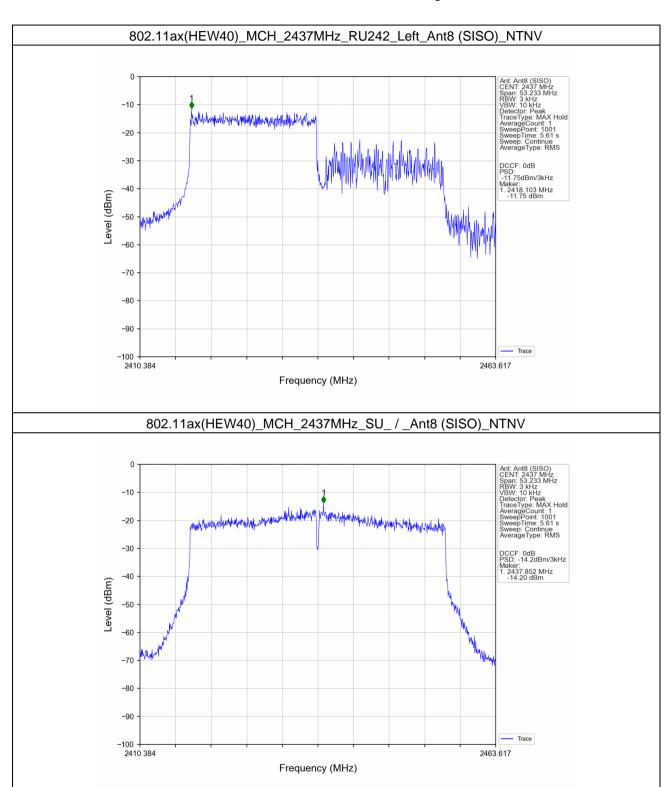
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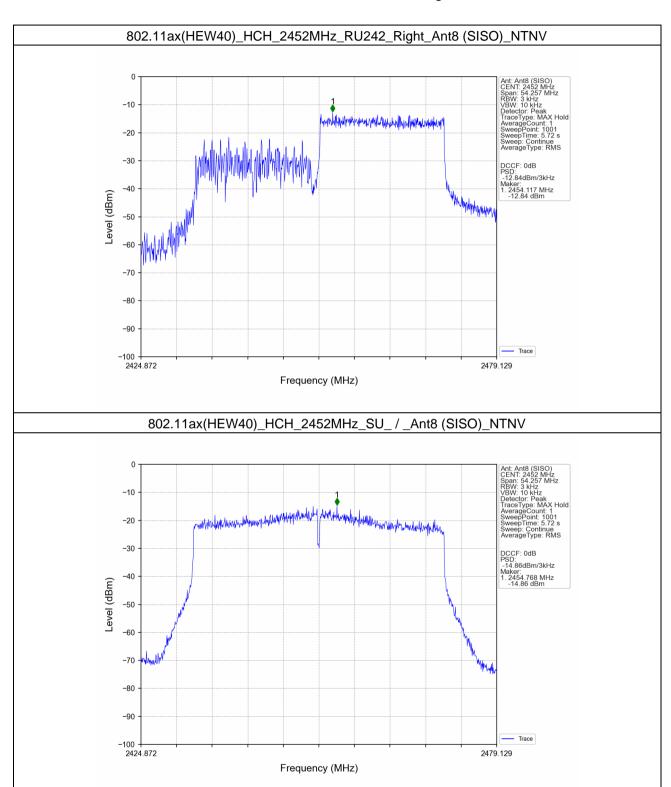
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 174 of 228





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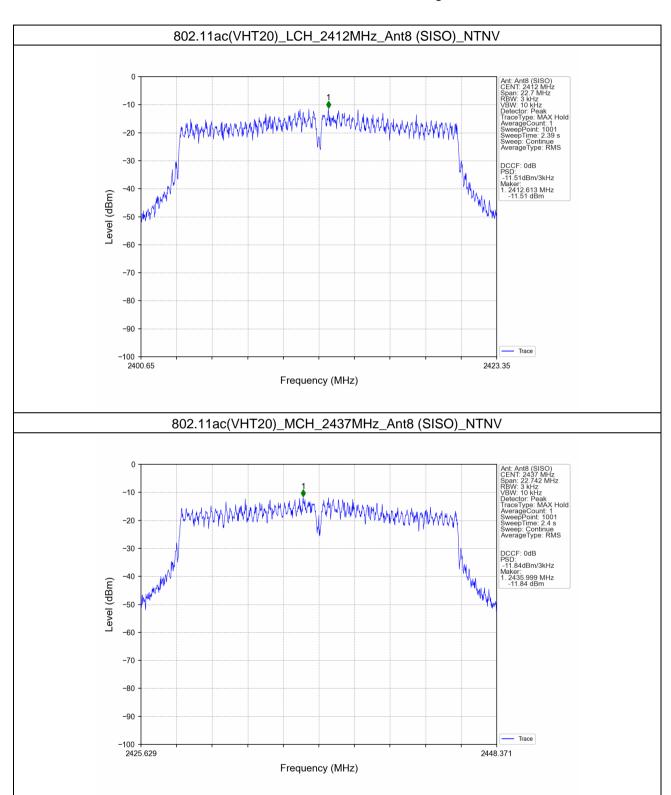
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Report No.: SZCR241100422905

Page: 175 of 228





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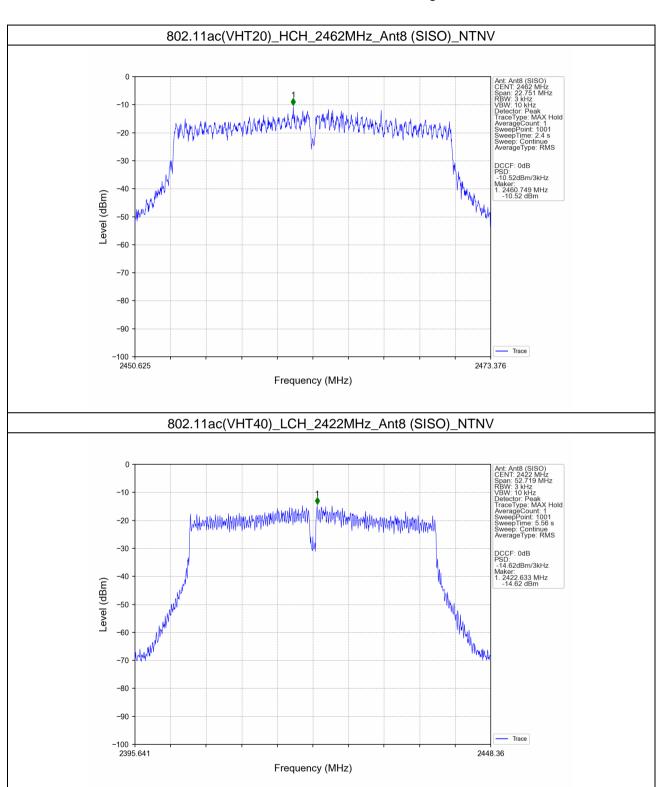
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 176 of 228





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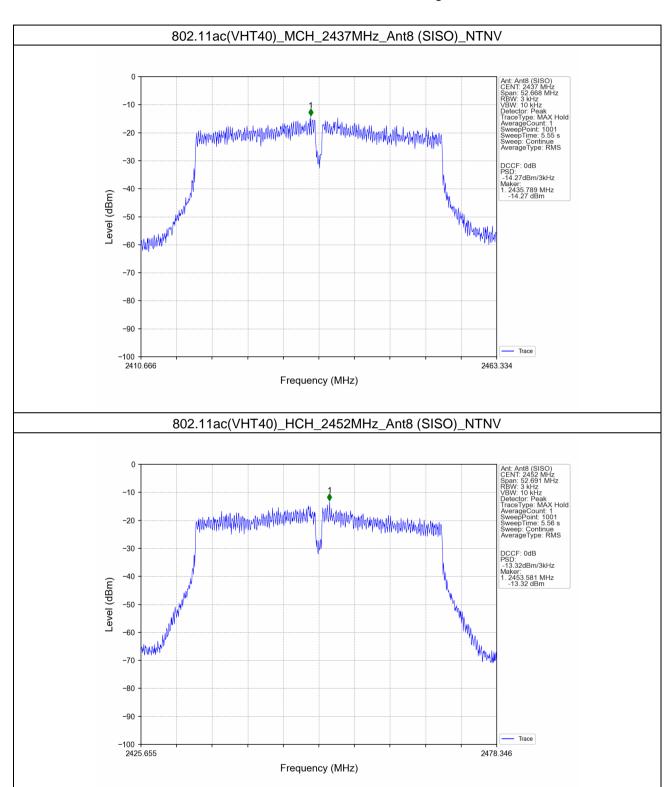
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 177 of 228





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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 178 of 228

### 5. Unwanted Emissions In Non-restricted Frequency Bands

#### 5.1 Test Result

#### 5.1.1 Ref

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)
		2412	/	/	8	8.60
802.11b	SISO	2437	/	/	8	8.66
		2462	/	/	8	8.62
		2412	/	/	8	4.90
802.11g	SISO	2437	/	/	8	4.81
		2462	/	/	8	4.01
802.11n (HT20)		2412	/	/	8	4.14
	SISO	2437	/	/	8	3.84
(11120)		2462	/	/	8	3.95
		2422	/	/	8	0.03
802.11n (HT40)	SISO	2437	/	/	8	0.16
(11140)		2452	/	/	8	-0.04
	SISO		RU26	Left	8	3.03
		0440	RU52	Left	8	3.11
		2412	RU106	Left	8	3.19
			SU	/	8	2.71
			RU26	Mid	8	2.31
802.11ax		0.407	RU52	Mid	8	2.21
(HEW20)		2437	RU106	Left	8	3.51
			SU	/	8	4.39
			RU26	Right	8	1.75
		0.400	RU52	Right	8	2.16
		2462	RU106	Right	8	3.51
			SU	/	8	3.81
		0.400	RU242	Left	8	1.64
		2422	SU	/	8	-0.50
802.11ax	0100	0407	RU242	Left	8	1.00
(HEW40)	SISO	2437	SU	/	8	-0.36
		0.450	RU242	Right	8	0.74
		2452	SU	/	8	0.17
802.11ac	SISO	2412	/	/	8	3.99



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Report No.: SZCR241100422905

Page: 179 of 228

(VHT20)		2437	/	/	8	3.14
		2462	/	/	8	2.99
802.11ac (VHT40)	SISO	2422	/	/	8	-0.17
		2437	/	/	8	-0.60
		2452	/	/	8	-0.40

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

#### 5.1.2 CSE

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
		2412	/	/	8	8.66	-11.34	Pass
802.11b	SISO	2437	/	/	8	8.66	-11.34	Pass
		2462	/	/	8	8.66	-11.34	Pass
		2412	/	/	8	4.90	-15.10	Pass
802.11g	SISO	2437	/	/	8	4.90	-15.10	Pass
		2462	/	/	8	4.90	-15.10	Pass
000.44		2412	/	/	8	4.14	-15.86	Pass
802.11n (HT20)	SISO	2437	/	/	8	4.14	-15.86	Pass
(11120)		2462	/	/	8	4.14	-15.86	Pass
000 44		2422	/	/	8	0.16	-19.84	Pass
802.11n (HT40)	SISO	2437	/	/	8	0.16	-19.84	Pass
(11140)		2452	/	/	8	0.16	-19.84	Pass
			RU26	Left	8	4.39	-15.61	Pass
		2412	RU52	Left	8	4.39	-15.61	Pass
		2412	RU106	Left	8	4.39	-15.61	Pass
			SU	/	8	4.39	-15.61	Pass
			RU26	Mid	8	4.39	-15.61	Pass
802.11ax	SISO	2437	RU52	Mid	8	4.39	-15.61	Pass
(HEW20)	3130	2437	RU106	Left	8	4.39	-15.61	Pass
			SU	/	8	4.39	-15.61	Pass
			RU26	Right	8	4.39	-15.61	Pass
		2462	RU52	Right	8	4.39	-15.61	Pass
		2402	RU106	Right	8	4.39	-15.61	Pass
			SU	/	8	4.39	-15.61	Pass
		2422	RU242	Left	8	1.64	-18.36	Pass
000.44		Z4ZZ	SU	/	8	1.64	-18.36	Pass
802.11ax (HEW40)	SISO	2427	RU242	Left	8	1.64	-18.36	Pass
(11277-0)		2437	SU	/	8	1.64	-18.36	Pass
		2452	RU242	Right	8	1.64	-18.36	Pass



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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 180 of 228

			SU	/	8	1.64	-18.36	Pass
802.11ac (VHT20)	SISO	2412	/	/	8	3.99	-16.01	Pass
		2437	/	/	8	3.99	-16.01	Pass
(11120)		2462	/	/	8	3.99	-16.01	Pass
802.11ac (VHT40)	SISO	2422	/	/	8	-0.17	-20.17	Pass
		2437	/	/	8	-0.17	-20.17	Pass
		2452	/	/	8	-0.17	-20.17	Pass

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.



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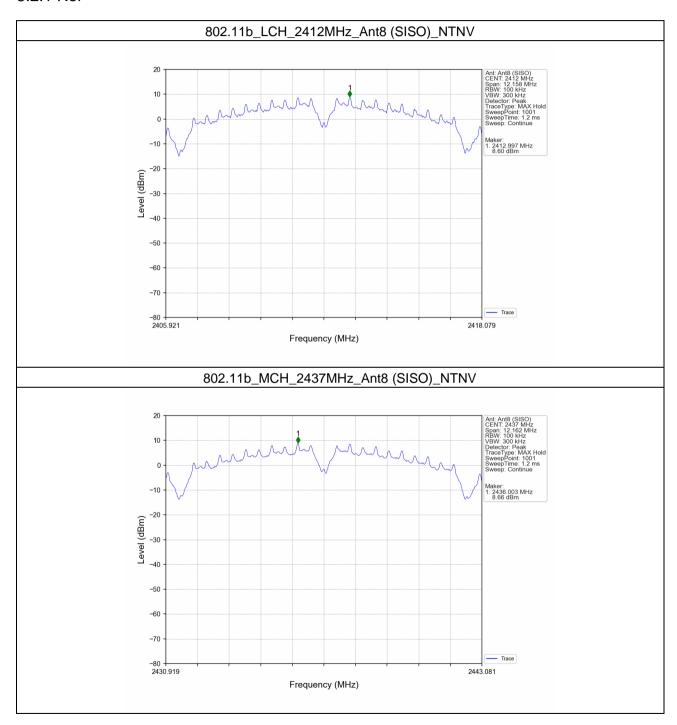
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Report No.: SZCR241100422905

Page: 181 of 228

#### 5.2 Test Graph

#### 5.2.1 Ref





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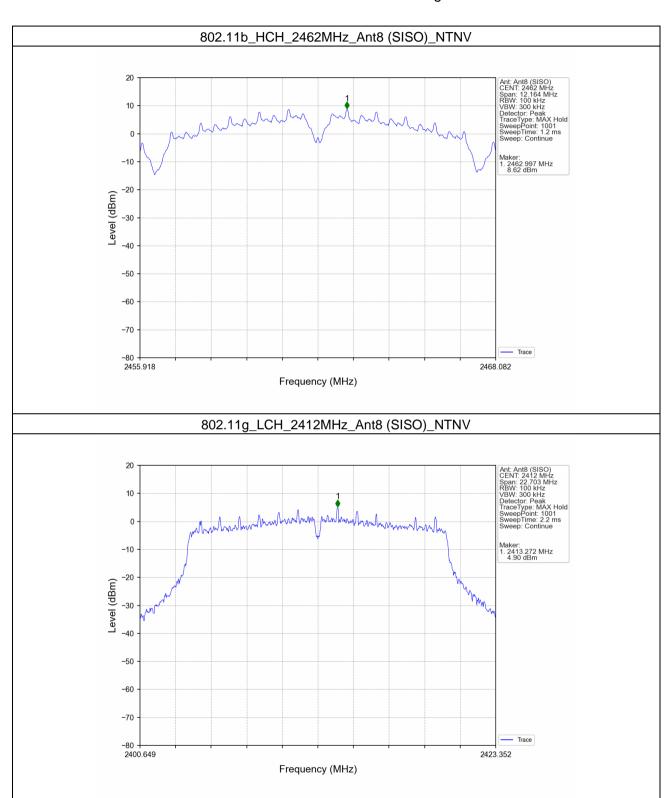
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Report No.: SZCR241100422905

Page: 182 of 228





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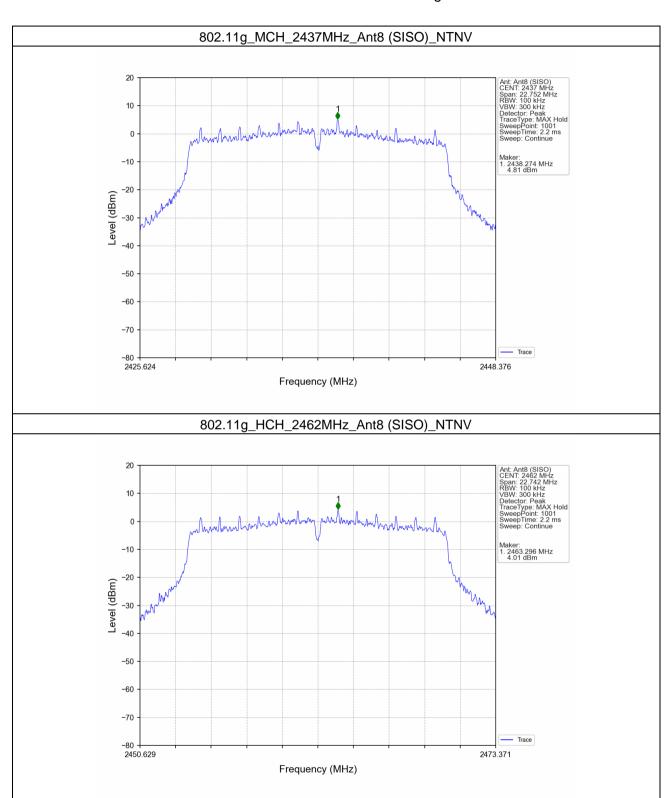
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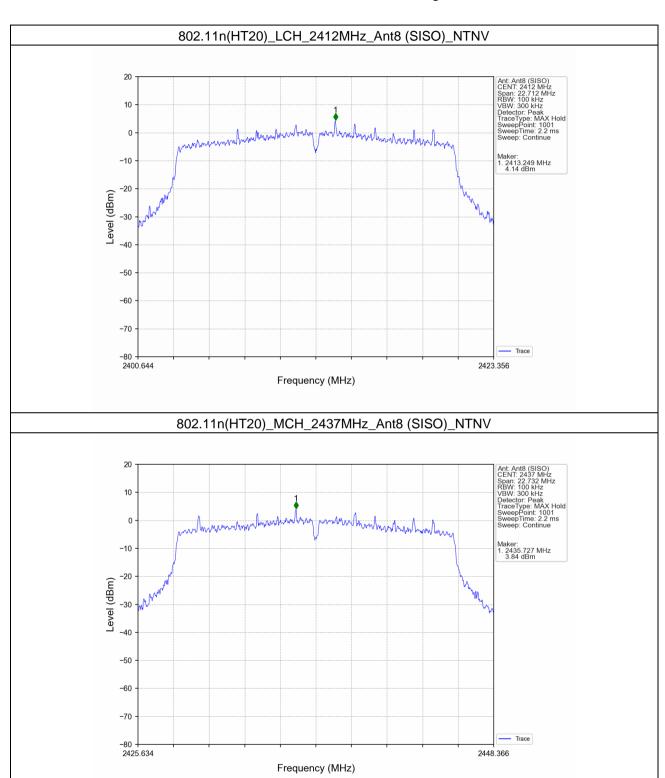
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Report No.: SZCR241100422905

Page: 184 of 228





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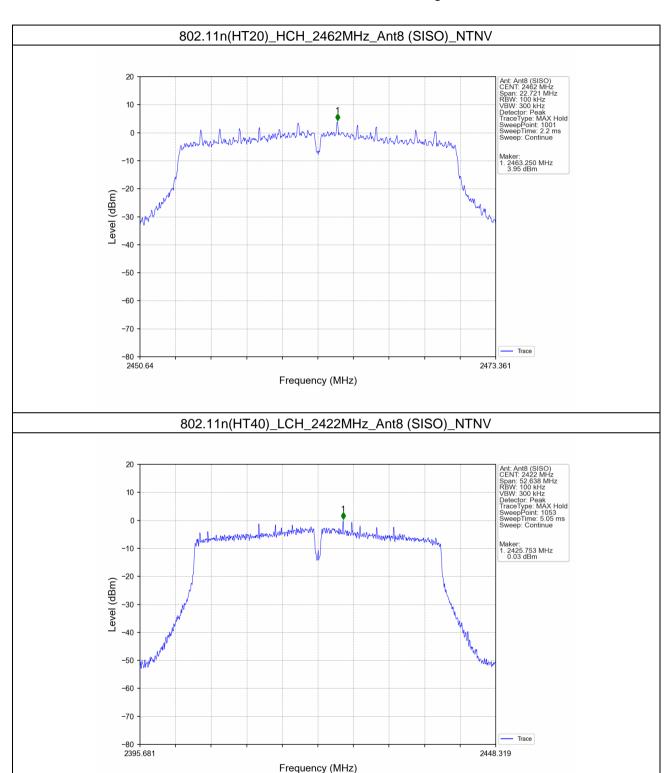
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Page: 185 of 228





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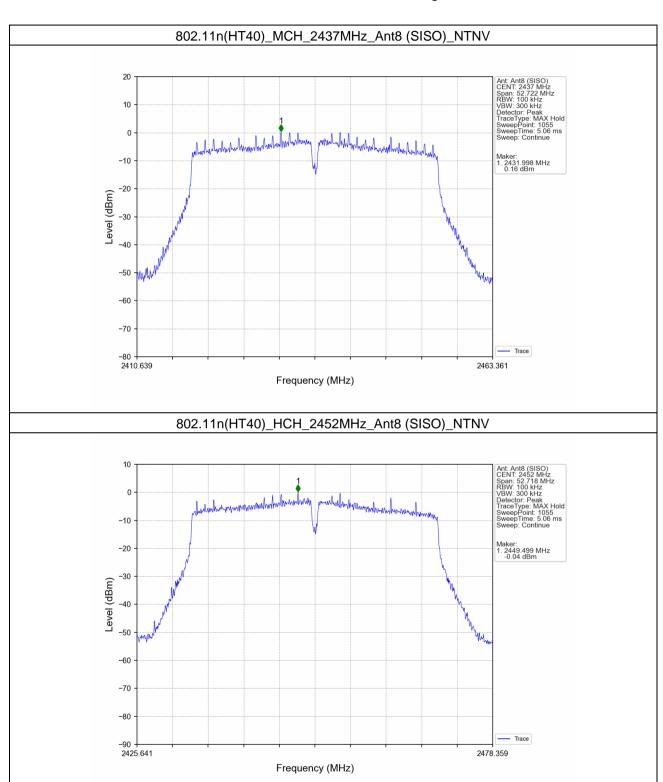
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 186 of 228





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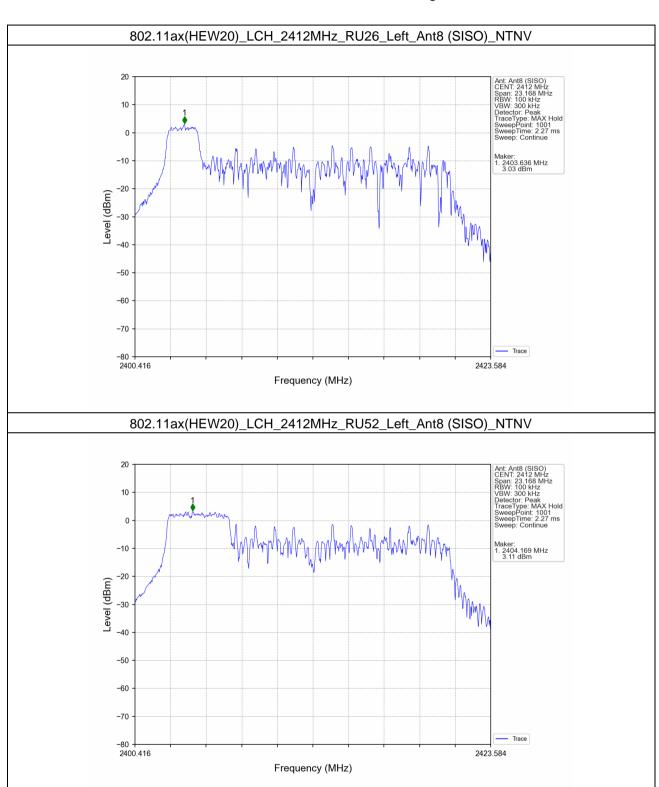
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Report No.: SZCR241100422905

Page: 187 of 228





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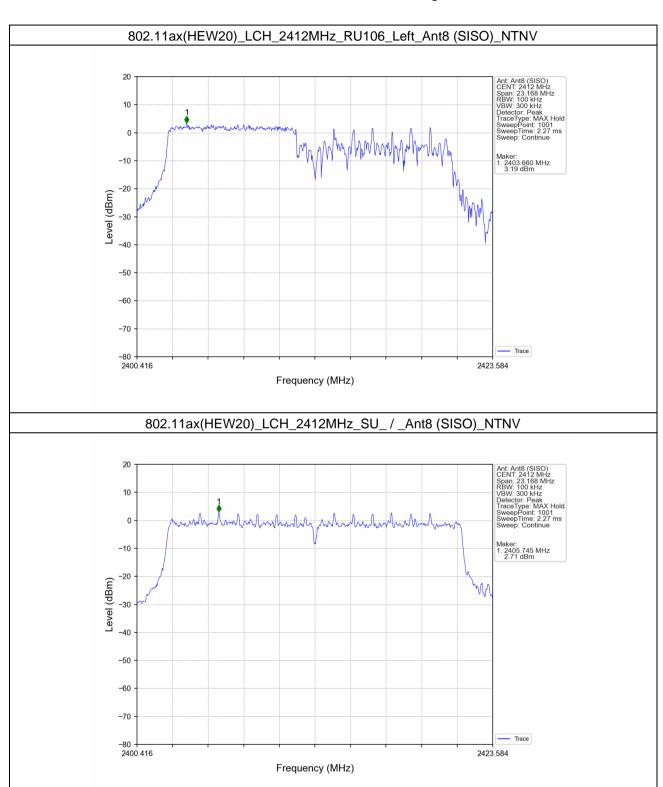
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 188 of 228





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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

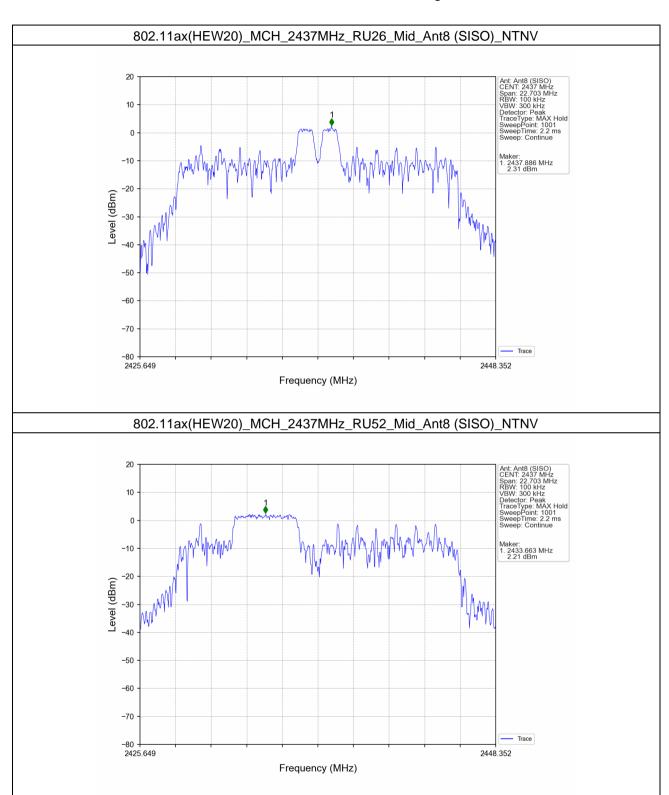
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 189 of 228





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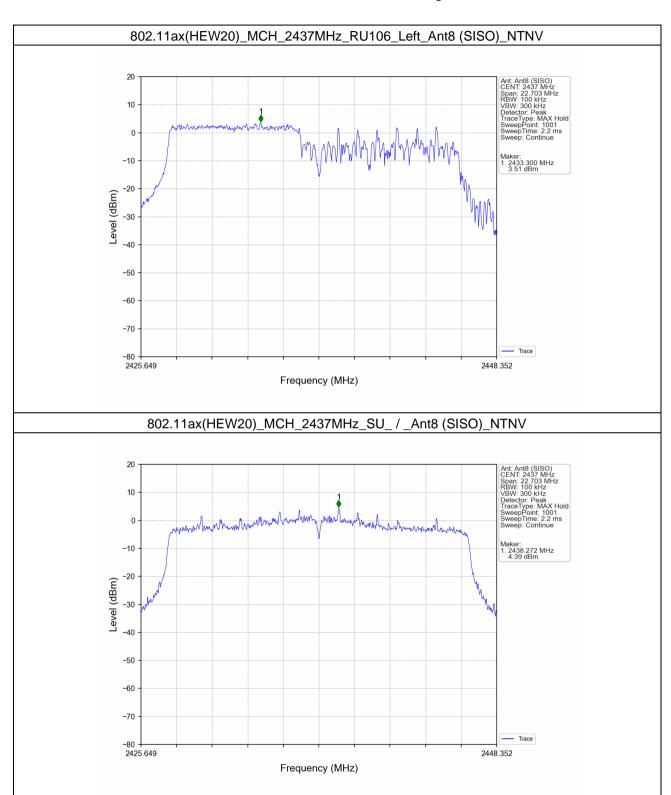
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 190 of 228





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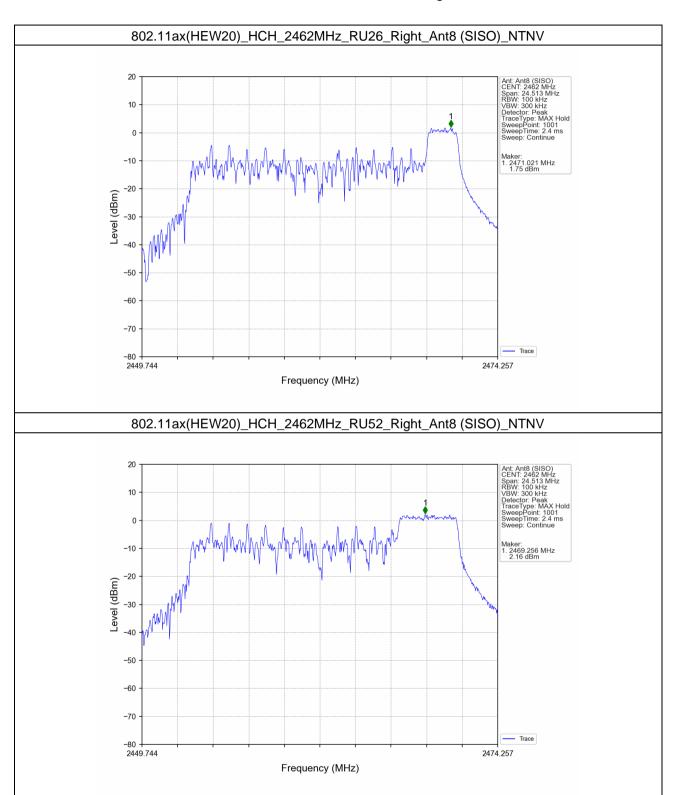
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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR241100422905

Page: 191 of 228





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