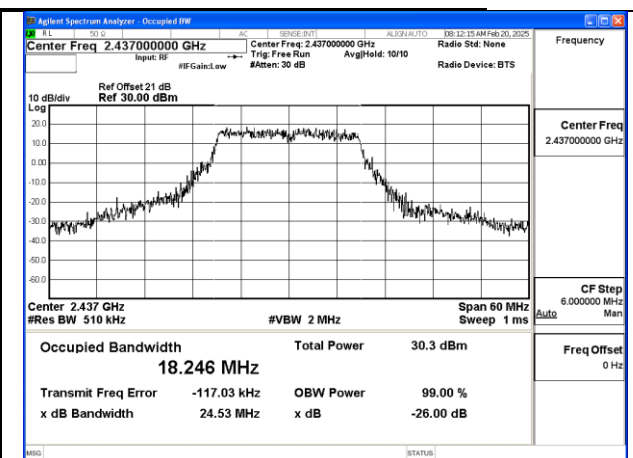
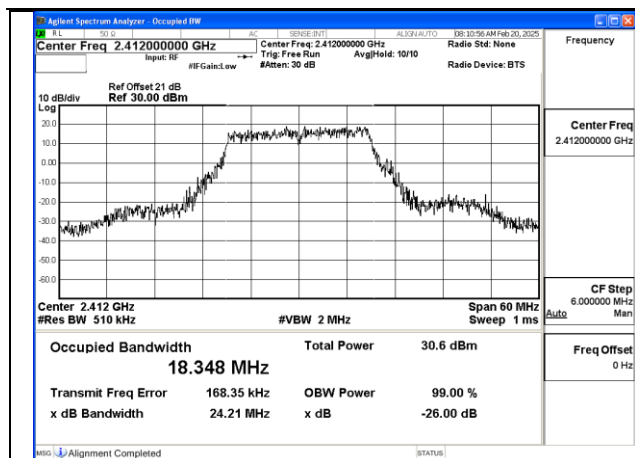


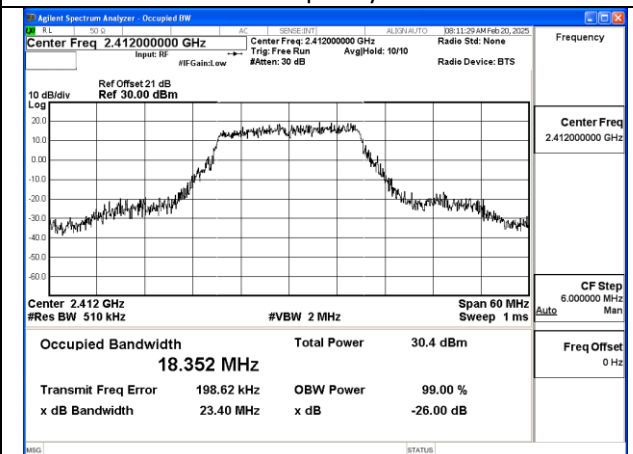
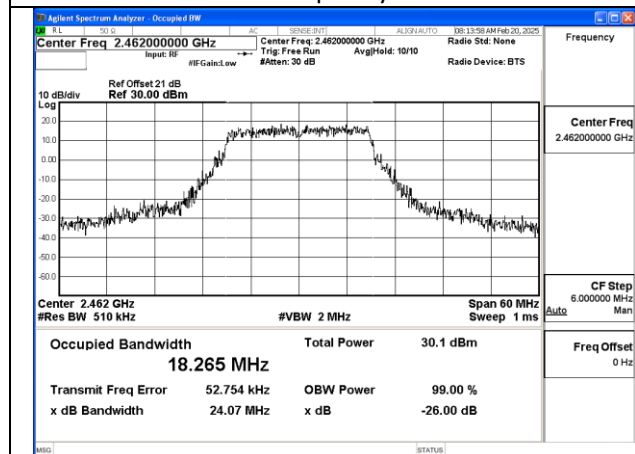


Test Report No: PSZ-QBJ2501200112RF14



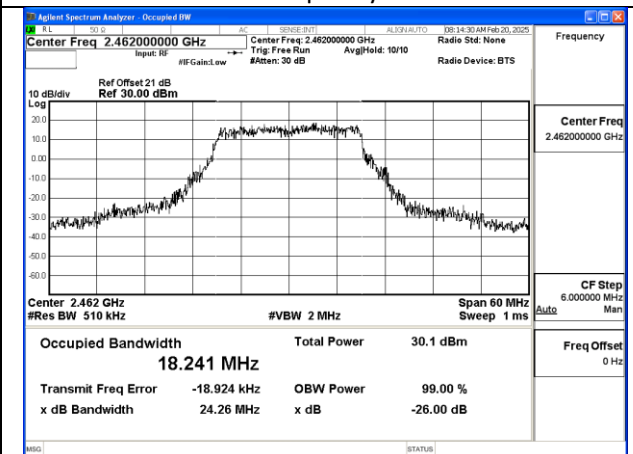
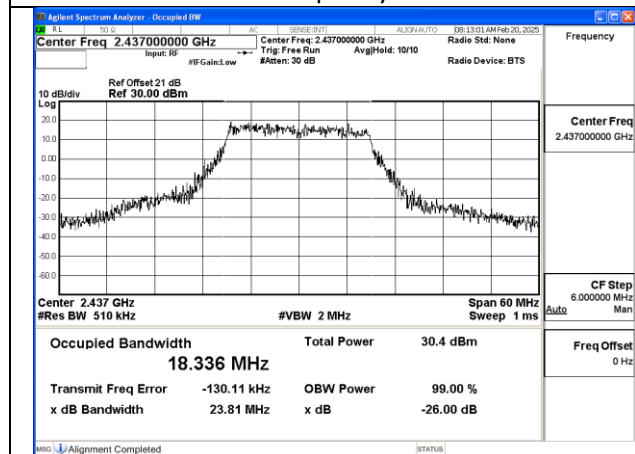
Mode:802.11n HT20 Frequency:2412MHz Ant:Chain0

Mode:802.11n HT20 Frequency:2437MHz Ant:Chain0



Mode:802.11n HT20 Frequency:2462MHz Ant:Chain0

Mode:802.11n HT20 Frequency:2412MHz Ant:Chain1



Mode:802.11n HT20 Frequency:2437MHz Ant:Chain1

Mode:802.11n HT20 Frequency:2462MHz Ant:Chain1

Test Mode: 802.11ax HE20

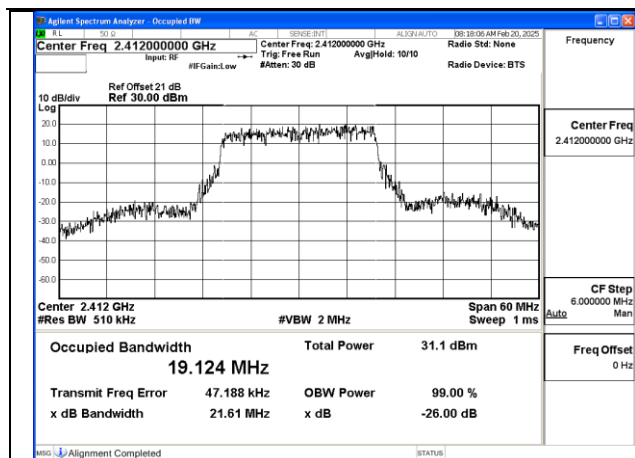
Huarui 7layers High Technology
(Suzhou) Co., Ltd.

Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province

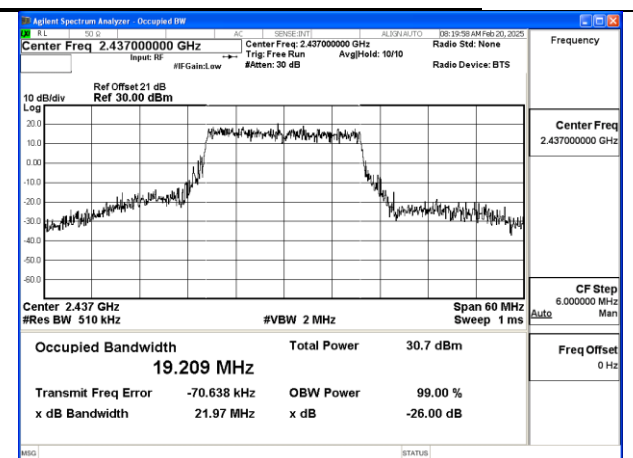
Tel: +86 (0557) 368 1008



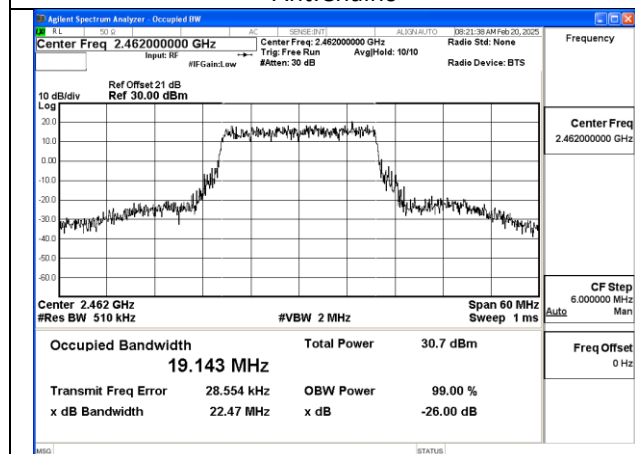
Test Report No: PSZ-QBJ2501200112RF14



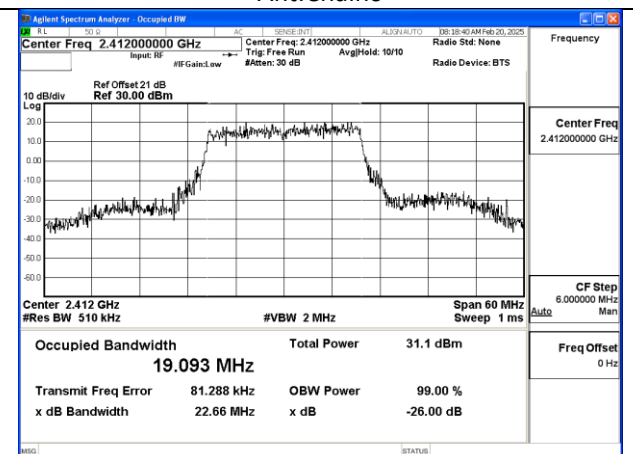
Mode:802.11ax HE20 Tone:242T Frequency:2412MHz
Ant:Chain0



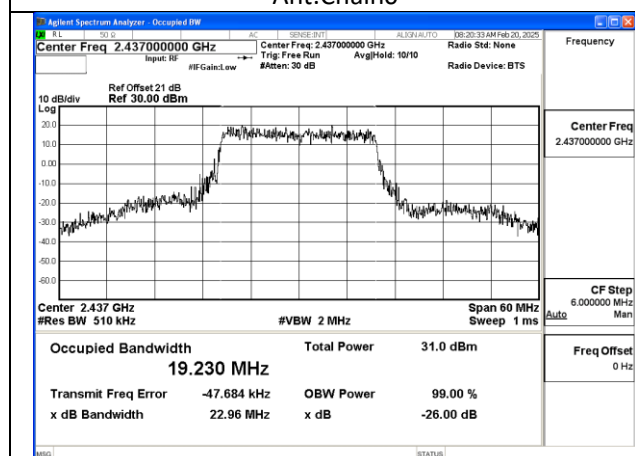
Mode:802.11ax HE20 Tone:242T Frequency:2437MHz
Ant:Chain0



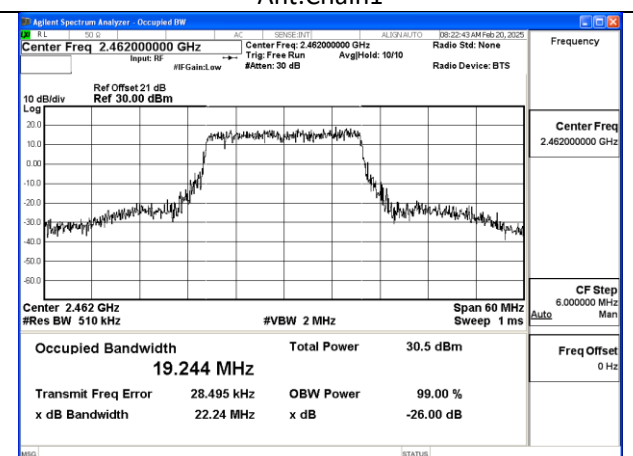
Mode:802.11ax HE20 Tone:242T Frequency:2462MHz
Ant:Chain0



Mode:802.11ax HE20 Tone:242T Frequency:2412MHz
Ant:Chain1



Mode:802.11ax HE20 Tone:242T Frequency:2437MHz
Ant:Chain1



Mode:802.11ax HE20 Tone:242T Frequency:2462MHz
Ant:Chain1

Test Mode: 802.11be HE20

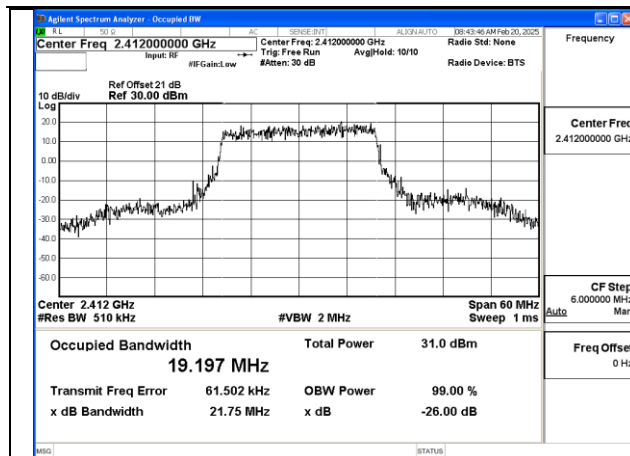
Huarui 7layers High Technology
(Suzhou) Co., Ltd.

Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province

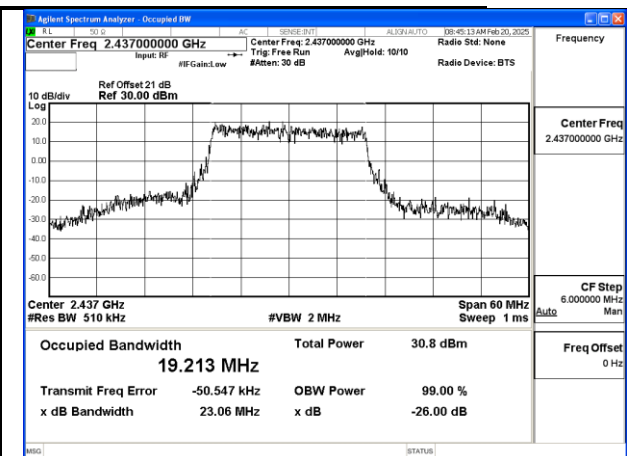
Tel: +86 (0557) 368 1008



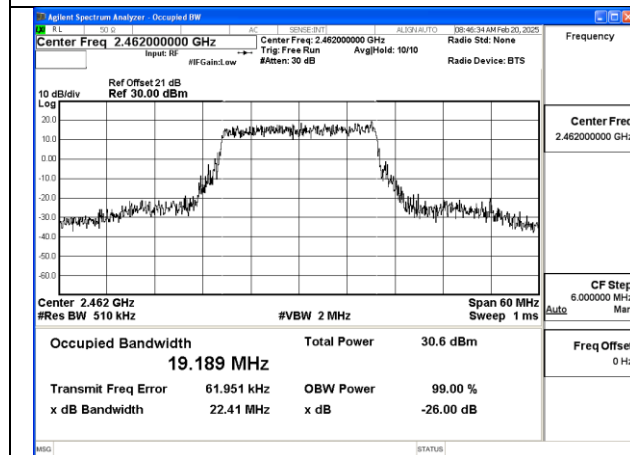
Test Report No: PSZ-QBJ2501200112RF14



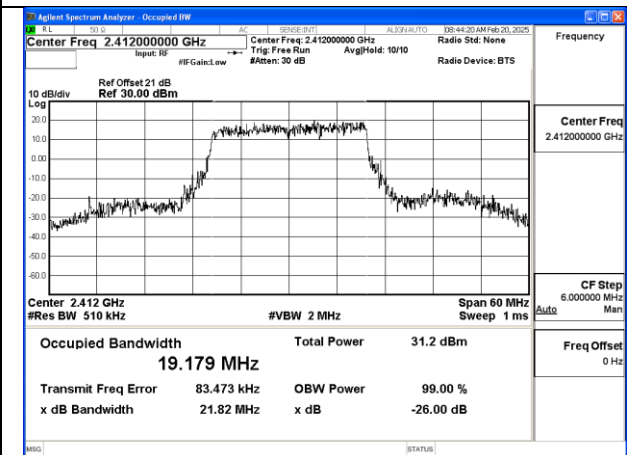
Mode:802.11be HE20 Tone:242T Frequency:2412MHz
Ant:Chain0



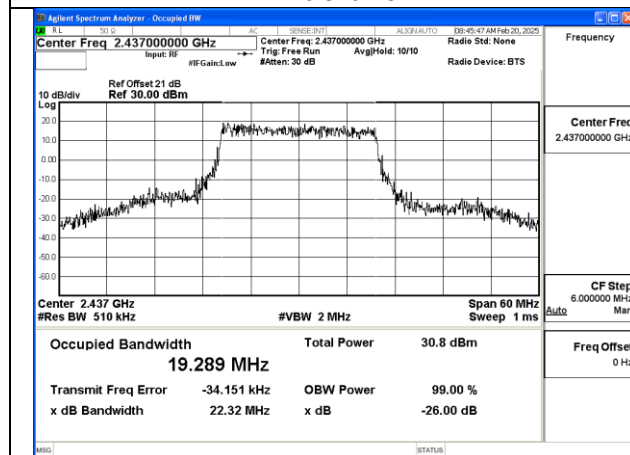
Mode:802.11be HE20 Tone:242T Frequency:2437MHz
Ant:Chain0



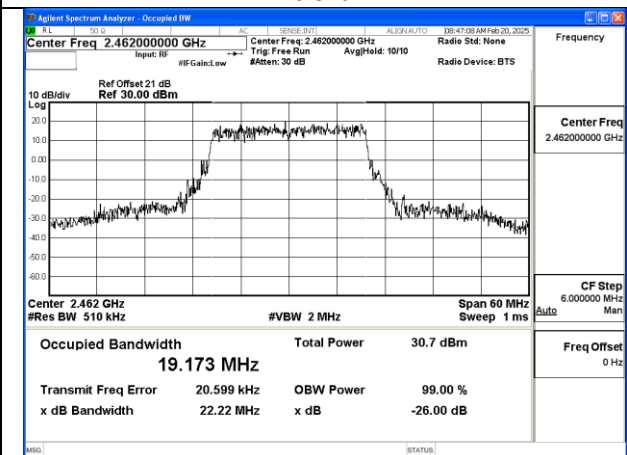
Mode:802.11be HE20 Tone:242T Frequency:2462MHz
Ant:Chain0



Mode:802.11be HE20 Tone:242T Frequency:2412MHz
Ant:Chain1



Mode:802.11be HE20 Tone:242T Frequency:2437MHz
Ant:Chain1



Mode:802.11be HE20 Tone:242T Frequency:2462MHz
Ant:Chain1

Test Mode: 802.11n HT40

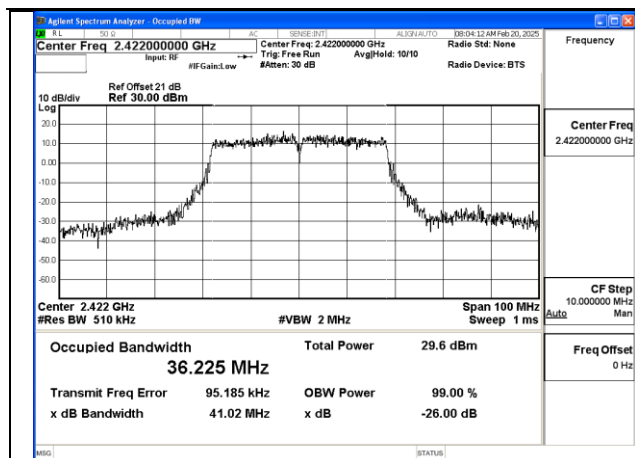
Huarui 7layers High Technology
(Suzhou) Co., Ltd.

Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province

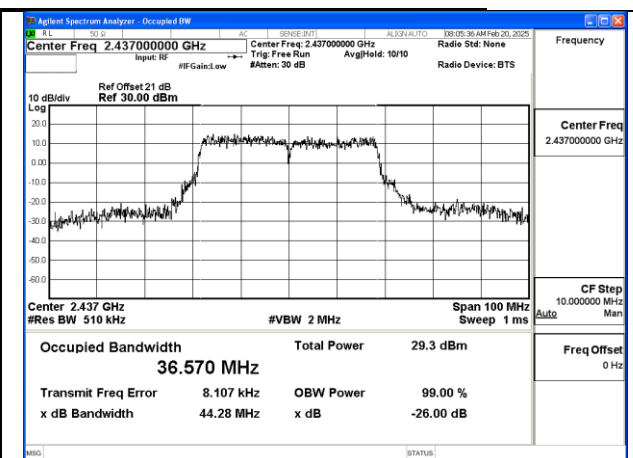
Tel: +86 (0557) 368 1008



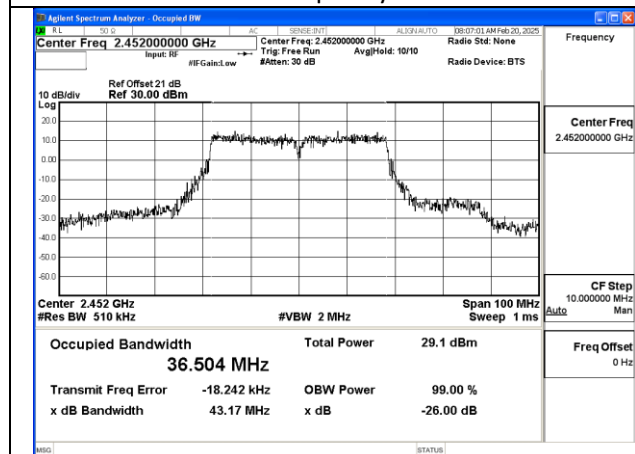
Test Report No: PSZ-QBJ2501200112RF14



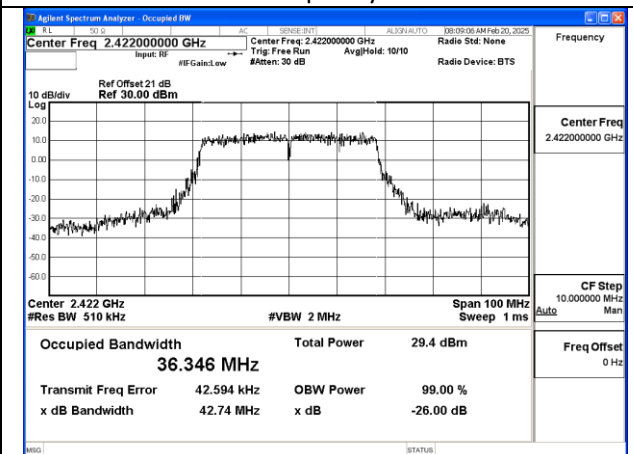
Mode:802.11n HT40 Frequency:2422MHz Ant:Chain0



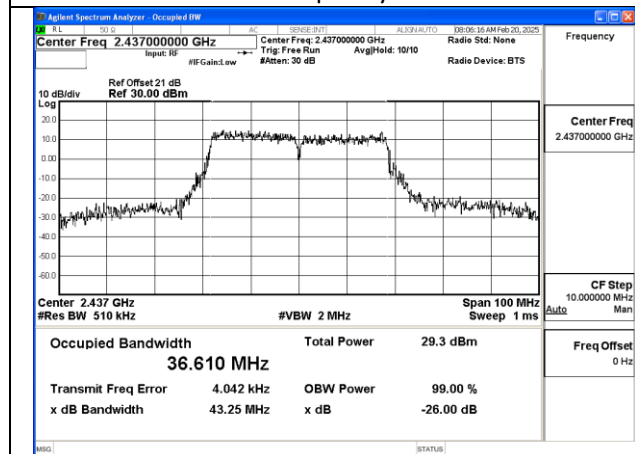
Mode:802.11n HT40 Frequency:2437MHz Ant:Chain0



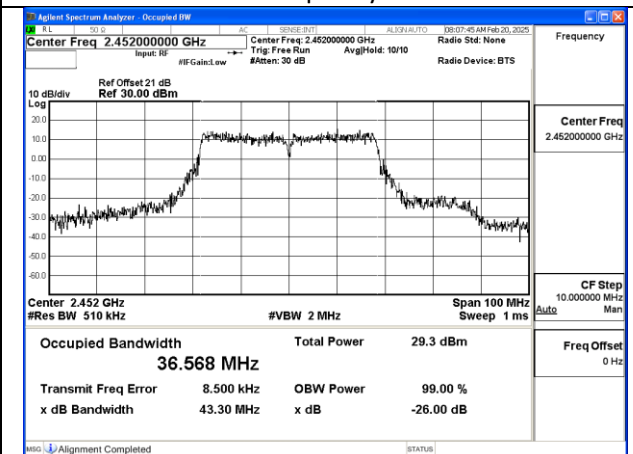
Mode:802.11n HT40 Frequency:2452MHz Ant:Chain0



Mode:802.11n HT40 Frequency:2422MHz Ant:Chain1



Mode:802.11n HT40 Frequency:2437MHz Ant:Chain1



Mode:802.11n HT40 Frequency:2452MHz Ant:Chain1

Test Mode: 802.11ax HE40

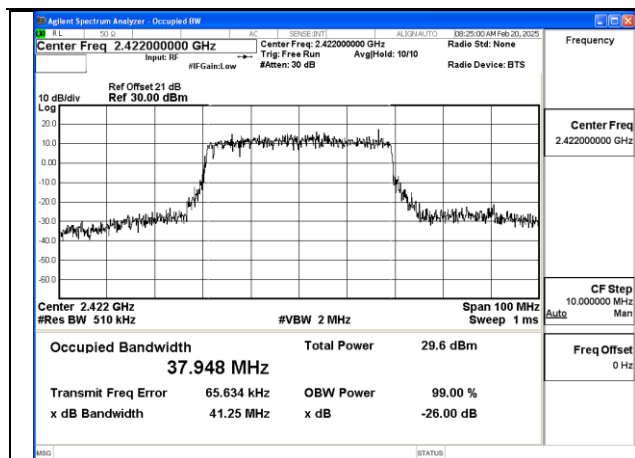
Huarui 7layers High Technology
(Suzhou) Co., Ltd.

Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province

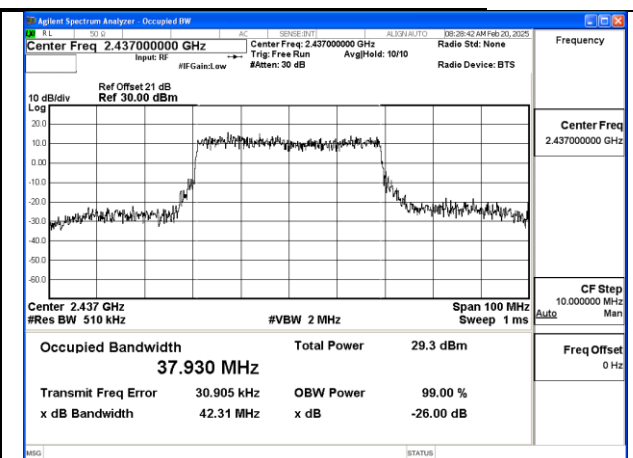
Tel: +86 (0557) 368 1008



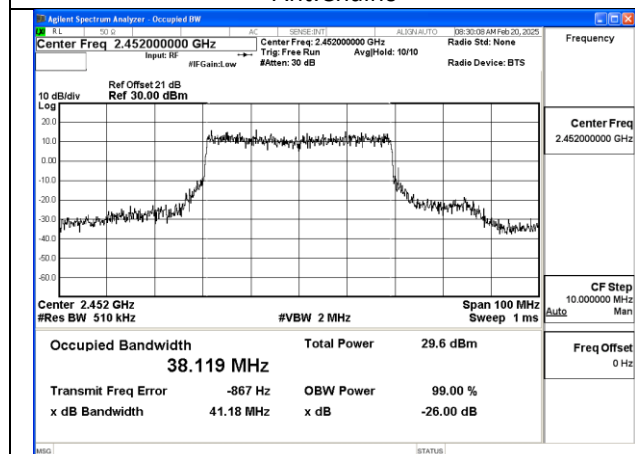
Test Report No: PSZ-QBJ2501200112RF14



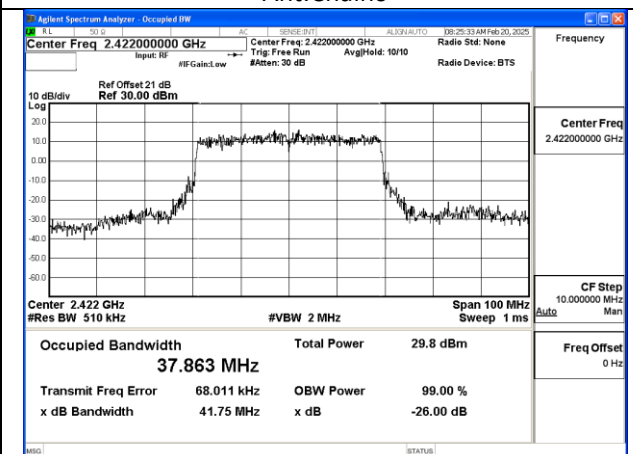
Mode:802.11ax HE40 Tone:484T Frequency:2422MHz
Ant:Chain0



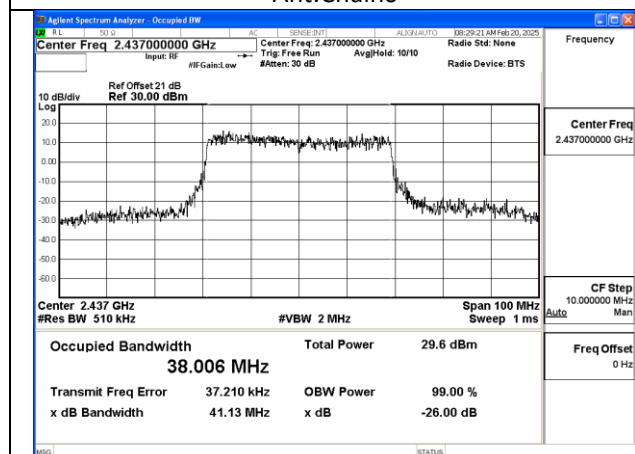
Mode:802.11ax HE40 Tone:484T Frequency:2437MHz
Ant:Chain0



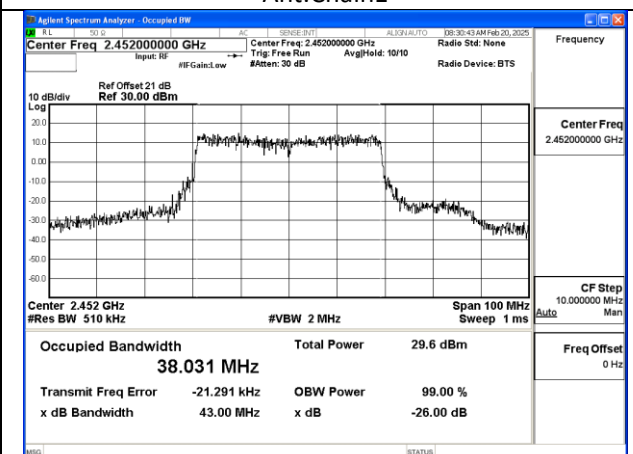
Mode:802.11ax HE40 Tone:484T Frequency:2452MHz
Ant:Chain0



Mode:802.11ax HE40 Tone:484T Frequency:2422MHz
Ant:Chain1



Mode:802.11ax HE40 Tone:484T Frequency:2437MHz
Ant:Chain1



Mode:802.11ax HE40 Tone:484T Frequency:2452MHz
Ant:Chain1

Test Mode: 802.11be HE40

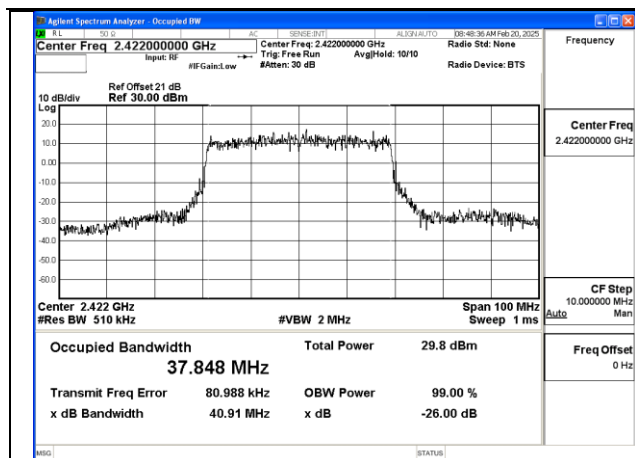
Huarui 7layers High Technology
(Suzhou) Co., Ltd.

Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province

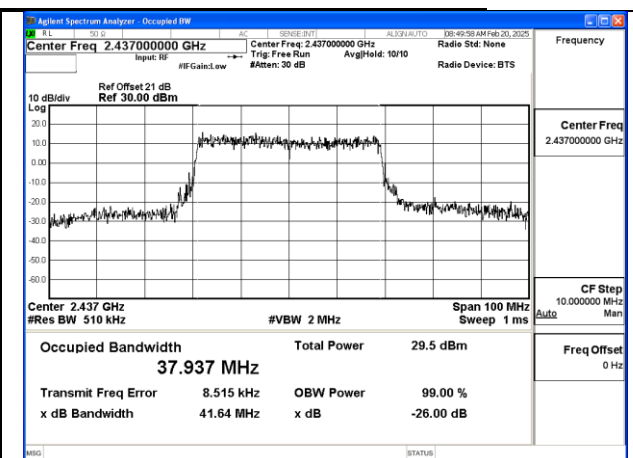
Tel: +86 (0557) 368 1008



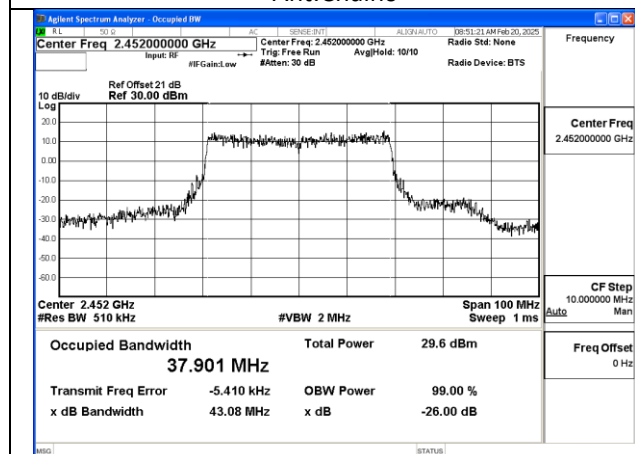
Test Report No: PSZ-QBJ2501200112RF14



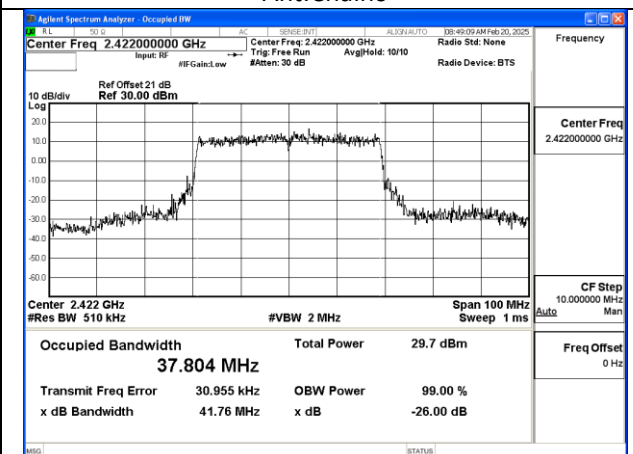
Mode:802.11be HE40 Tone:484T Frequency:2422MHz
Ant:Chain0



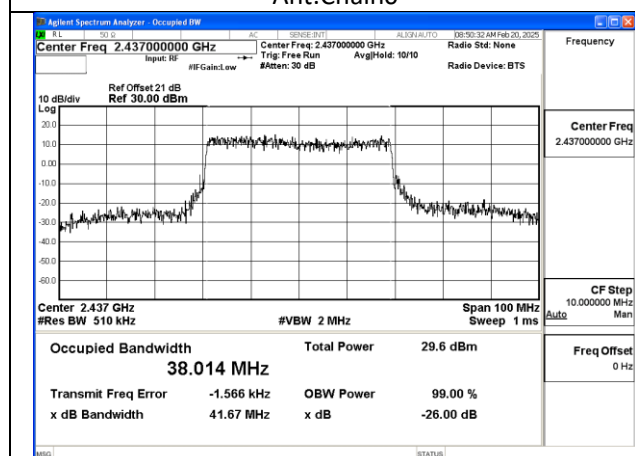
Mode:802.11be HE40 Tone:484T Frequency:2437MHz
Ant:Chain0



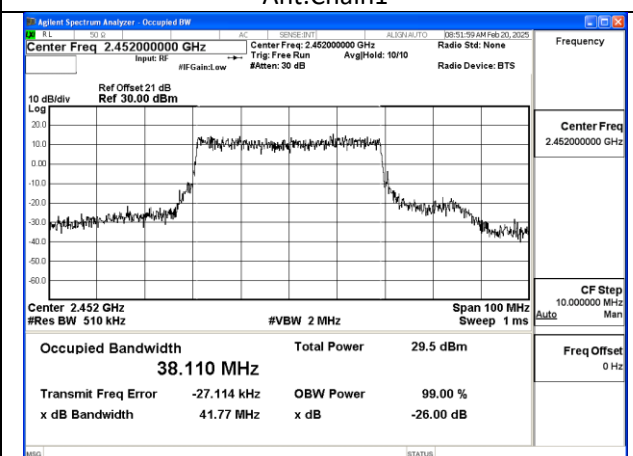
Mode:802.11be HE40 Tone:484T Frequency:2452MHz
Ant:Chain0



Mode:802.11be HE40 Tone:484T Frequency:2422MHz
Ant:Chain1



Mode:802.11be HE40 Tone:484T Frequency:2437MHz
Ant:Chain1



Mode:802.11be HE40 Tone:484T Frequency:2452MHz
Ant:Chain1



Test Report No: PSZ-QBJ2501200112RF14

Transmitter Power Spectral Density

Test Mode	Antenna	Tones	Power Density(dBm/3KHz)		
			Channel No.1	Channel No.6	Channel No.11
			2412MHz	2437MHz	2462MHz
802.11b	Chain0	NA	-1.616	-2.097	-2.240
802.11b	Chain1	NA	-1.685	-1.738	-1.952
802.11g	Chain0	NA	-4.739	-5.327	-5.839
802.11g	Chain1	NA	-4.943	-5.048	-5.620
802.11n HT20	Chain0	NA	-4.663	-5.049	-4.982
802.11n HT20	Chain1	NA	-4.938	-4.776	-5.197
802.11n HT20	MIMO	NA	-1.788	-1.900	-2.078
802.11ax HE20	Chain0	26T	-3.073	-1.243	-2.911
802.11ax HE20	Chain1	26T	-3.219	-0.656	-2.986
802.11ax HE20	MIMO	26T	-0.135	2.071	0.062
802.11ax HE20	Chain0	52T	-5.964	-3.842	-5.967
802.11ax HE20	Chain1	52T	-6.176	-4.227	-5.992
802.11ax HE20	MIMO	52T	-3.058	-1.020	-2.969
802.11ax HE20	Chain0	106T	-7.381	-7.199	-8.195
802.11ax HE20	Chain1	106T	-7.834	-7.115	-8.053
802.11ax HE20	MIMO	106T	-4.591	-4.146	-5.113
802.11ax HE20	Chain0	242T	-8.772	-10.417	-11.360
802.11ax HE20	Chain1	242T	-9.455	-10.344	-9.468
802.11ax HE20	MIMO	242T	-6.090	-7.370	-7.301
802.11be HE20	Chain0	26T	-2.888	-0.827	-2.714
802.11be HE20	Chain1	26T	-2.754	-0.627	-2.921
802.11be HE20	MIMO	26T	0.190	2.284	0.194
802.11be HE20	Chain0	52T	-5.612	-3.655	-5.553
802.11be HE20	Chain1	52T	-5.568	-3.395	-6.086
802.11be HE20	MIMO	52T	-2.580	-0.513	-2.801
802.11be HE20	Chain0	106T	-8.075	-7.030	-8.327



Test Report No: PSZ-QBJ2501200112RF14

802.11be HE20	Chain1	106T	-5.549	-6.786	-7.297
802.11be HE20	MIMO	106T	-3.621	-3.896	-4.771
802.11be HE20	Chain0	242T	-9.691	-10.276	-10.676
802.11be HE20	Chain1	242T	-10.098	-10.640	-10.570
802.11be HE20	MIMO	242T	-6.879	-7.444	-7.612



Test Report No: PSZ-QBJ2501200112RF14

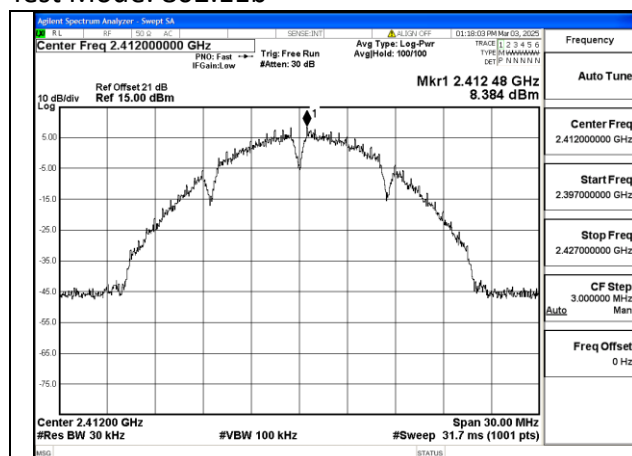
Test Mode	Antenna	Tones	Power Density(dBm/3KHz)		
			Channel No.3	Channel No.6	Channel No.9
			2422MHz	2437MHz	2452MHz
802.11n HT40	Chain0	NA	-9.318	-9.476	-9.736
802.11n HT40	Chain1	NA	-9.420	-9.041	-9.391
802.11n HT40	MIMO	NA	-6.358	-6.243	-6.550
802.11ax HE40	Chain0	26T	-4.263	-2.582	-1.926
802.11ax HE40	Chain1	26T	-4.315	-2.770	-1.801
802.11ax HE40	MIMO	26T	-1.279	0.335	1.147
802.11ax HE40	Chain0	52T	-6.513	-4.857	-4.244
802.11ax HE40	Chain1	52T	-6.623	-5.183	-4.362
802.11ax HE40	MIMO	52T	-3.557	-2.007	-1.292
802.11ax HE40	Chain0	106T	-8.177	-7.542	-7.571
802.11ax HE40	Chain1	106T	-8.063	-7.608	-7.294
802.11ax HE40	MIMO	106T	-5.109	-4.565	-4.420
802.11ax HE40	Chain0	242T	-11.694	-11.345	-12.136
802.11ax HE40	Chain1	242T	-10.238	-12.365	-10.987
802.11ax HE40	MIMO	242T	-7.895	-8.815	-8.513
802.11ax HE40	Chain0	484T	-14.412	-13.221	-14.303
802.11ax HE40	Chain1	484T	-14.158	-13.176	-13.946
802.11ax HE40	MIMO	484T	-11.273	-10.188	-11.111
802.11be HE40	Chain0	26T	-4.072	-2.389	-1.265
802.11be HE40	Chain1	26T	-4.059	-2.449	-1.446
802.11be HE40	MIMO	26T	-1.055	0.591	1.656
802.11be HE40	Chain0	52T	-6.423	-5.006	-4.525
802.11be HE40	Chain1	52T	-6.381	-4.854	-4.443
802.11be HE40	MIMO	52T	-3.392	-1.919	-1.474
802.11be HE40	Chain0	106T	-9.307	-8.289	-7.648



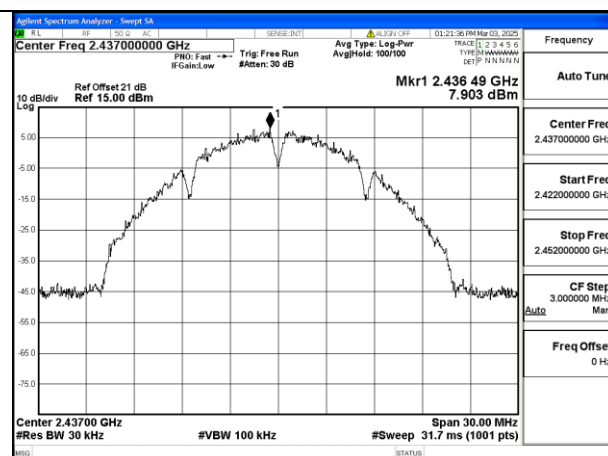
Test Report No: PSZ-QBJ2501200112RF14

802.11be HE40	Chain1	106T	-9.478	-8.011	-7.345
802.11be HE40	MIMO	106T	-6.381	-5.137	-4.484
802.11be HE40	Chain0	242T	-11.750	-11.095	-12.544
802.11be HE40	Chain1	242T	-11.534	-11.297	-10.862
802.11be HE40	MIMO	242T	-8.630	-8.185	-8.612
802.11be HE40	Chain0	484T	-13.103	-13.024	-13.021
802.11be HE40	Chain1	484T	-12.177	-13.824	-12.772
802.11be HE40	MIMO	484T	-9.605	-10.395	-9.884

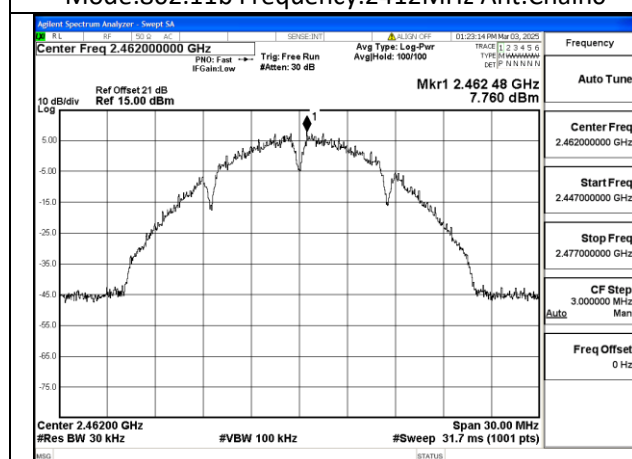
Test Mode: 802.11b



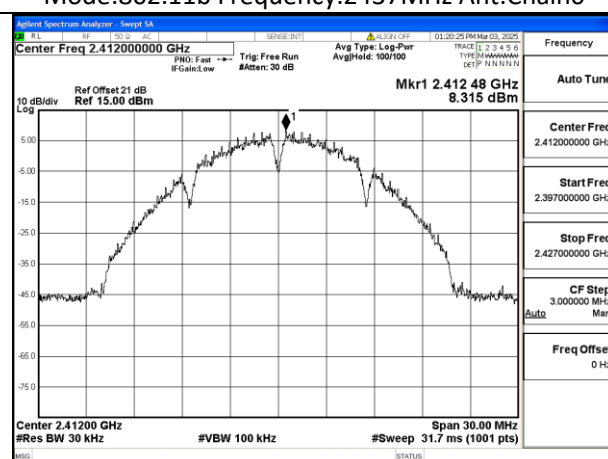
Mode:802.11b Frequency:2412MHz Ant:Chain0



Mode:802.11b Frequency:2437MHz Ant:Chain0



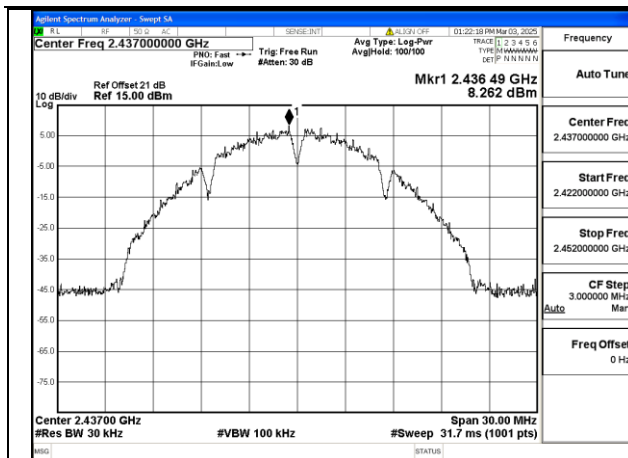
Mode:802.11b Frequency:2462MHz Ant:Chain0



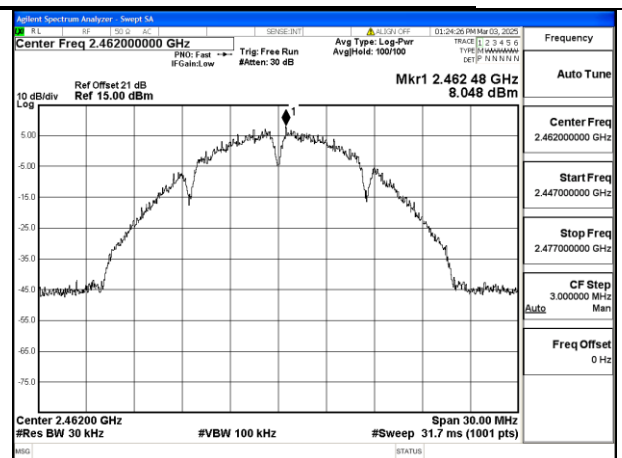
Mode:802.11b Frequency:2412MHz Ant:Chain1



Test Report No: PSZ-QBJ2501200112RF14

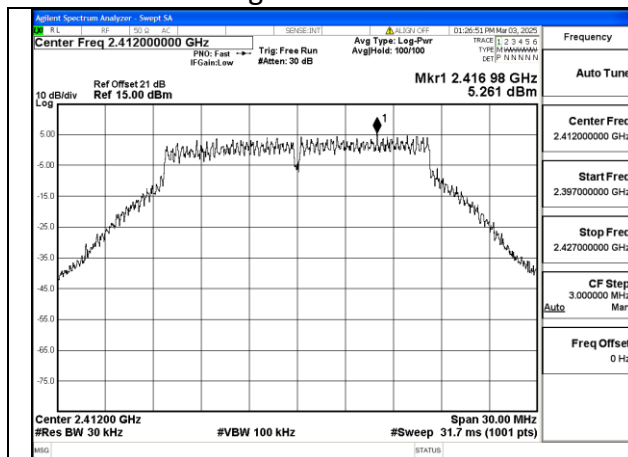


Mode:802.11b Frequency:2437MHz Ant:Chain1

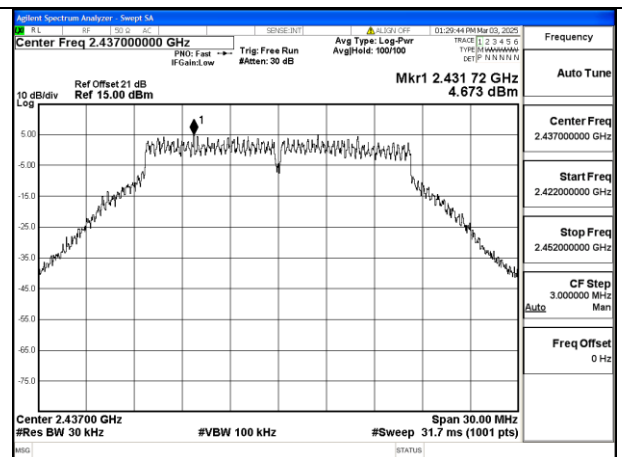


Mode:802.11b Frequency:2462MHz Ant:Chain1

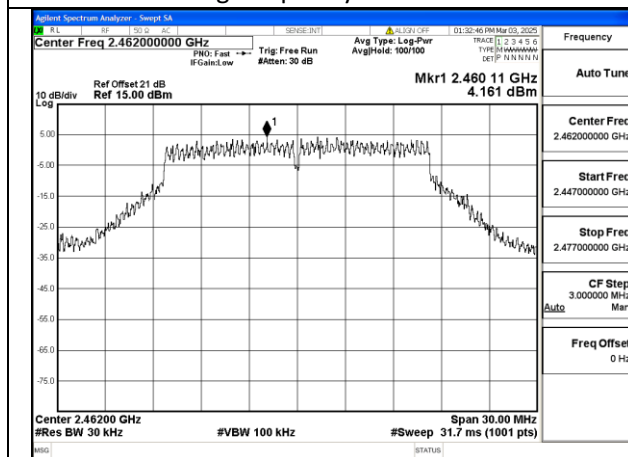
Test Mode: 802.11g



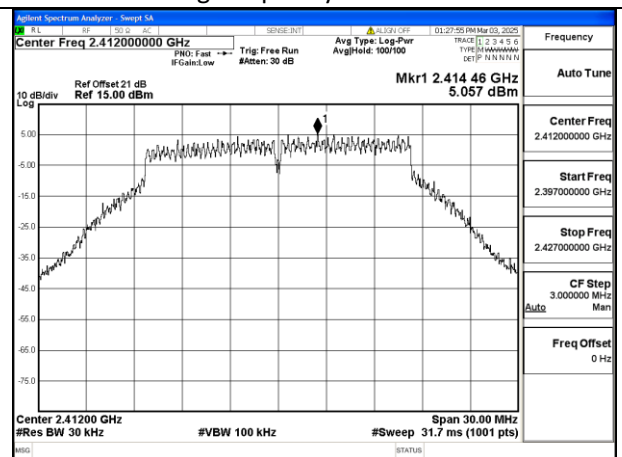
Mode:802.11g Frequency:2412MHz Ant:Chain0



Mode:802.11g Frequency:2437MHz Ant:Chain0



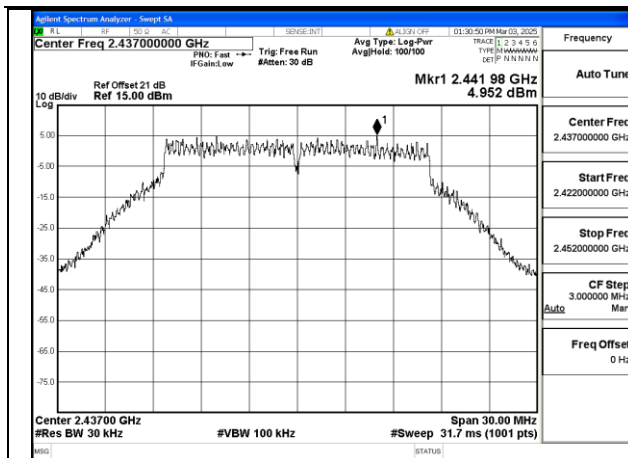
Mode:802.11g Frequency:2462MHz Ant:Chain0



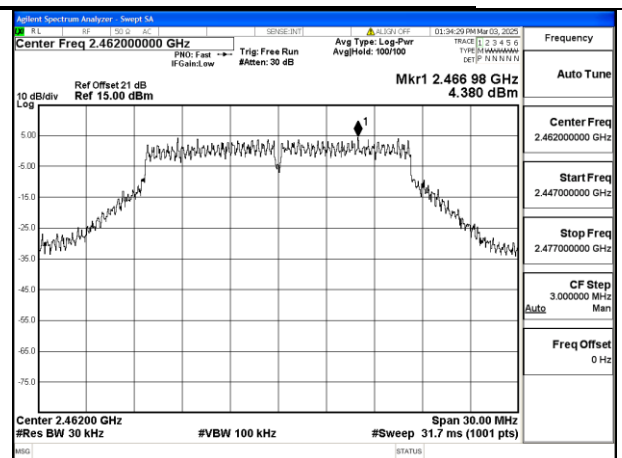
Mode:802.11g Frequency:2412MHz Ant:Chain1



Test Report No: PSZ-QBJ2501200112RF14

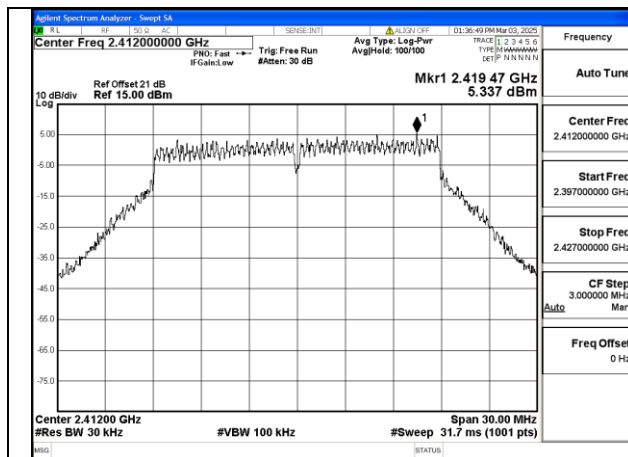


Mode:802.11g Frequency:2437MHz Ant:Chain1

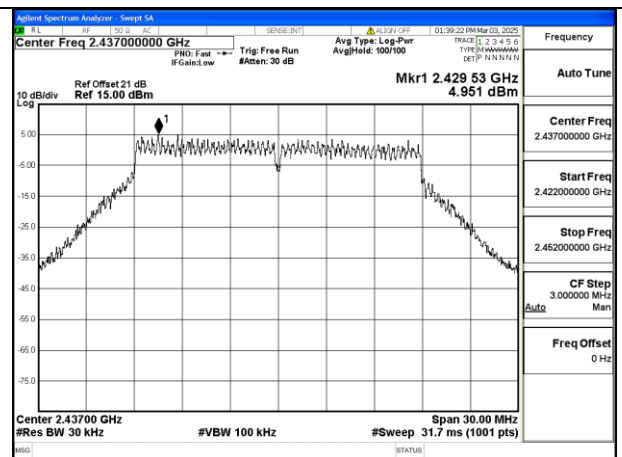


Mode:802.11g Frequency:2462MHz Ant:Chain1

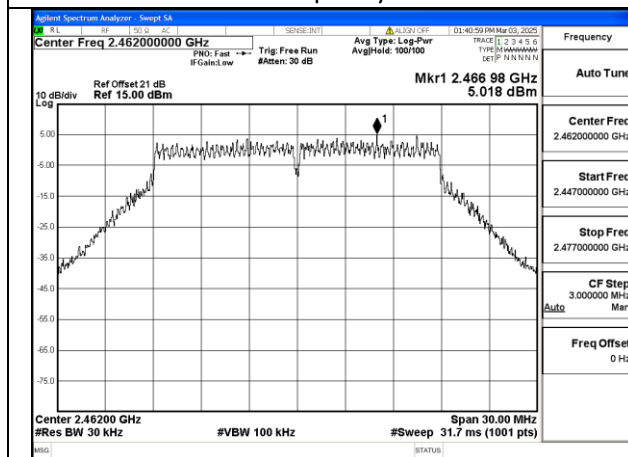
Test Mode: 802.11n HT20



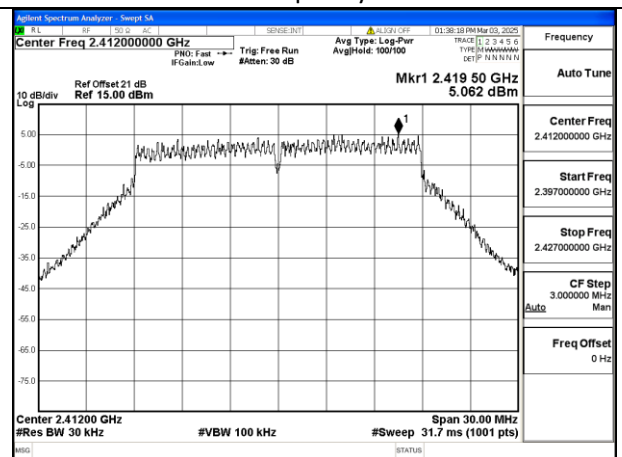
Mode:802.11n HT20 Frequency:2412MHz Ant:Chain0



Mode:802.11n HT20 Frequency:2437MHz Ant:Chain0



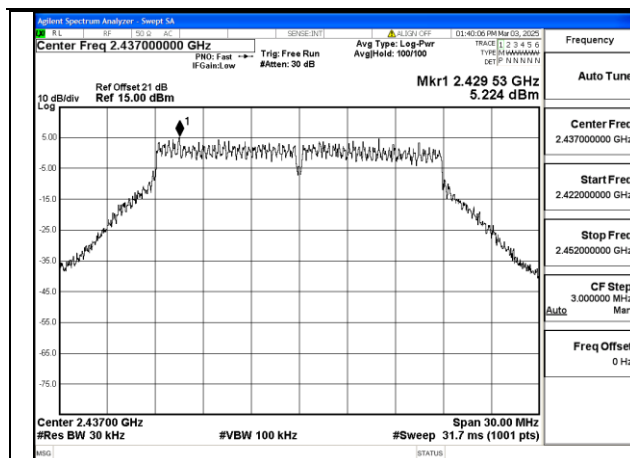
Mode:802.11n HT20 Frequency:2462MHz Ant:Chain0



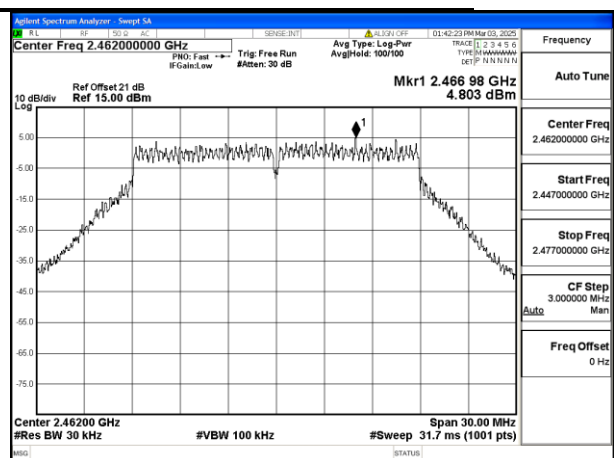
Mode:802.11n HT20 Frequency:2412MHz Ant:Chain1



Test Report No: PSZ-QBJ2501200112RF14

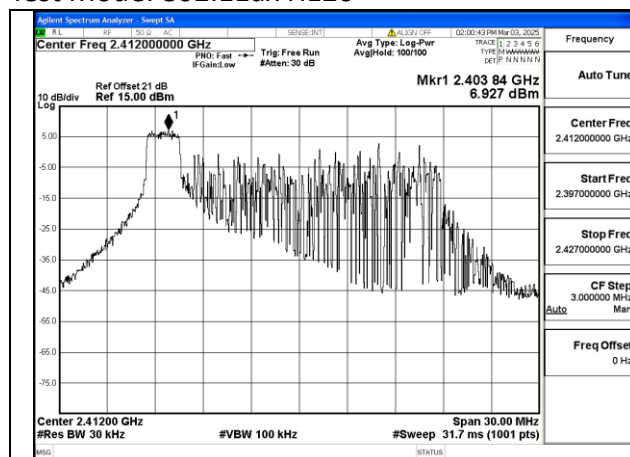


Mode:802.11n HT20 Frequency:2437MHz Ant:Chain1

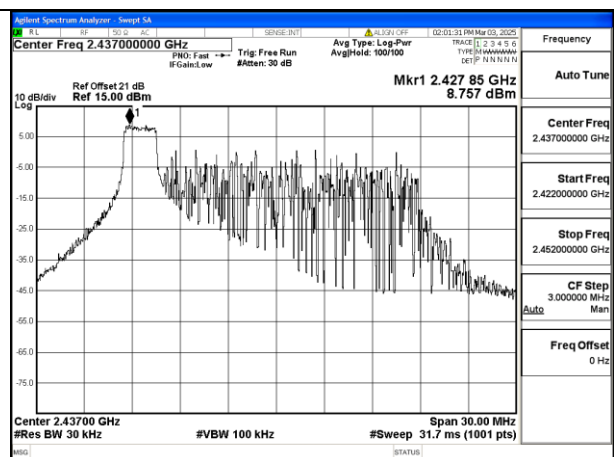


Mode:802.11n HT20 Frequency:2462MHz Ant:Chain1

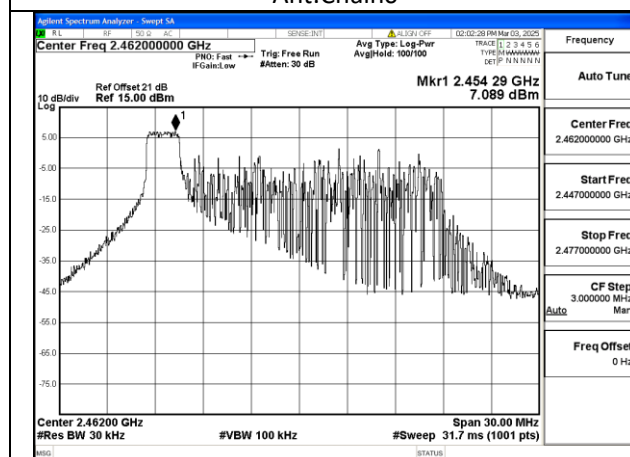
Test Mode: 802.11ax HE20



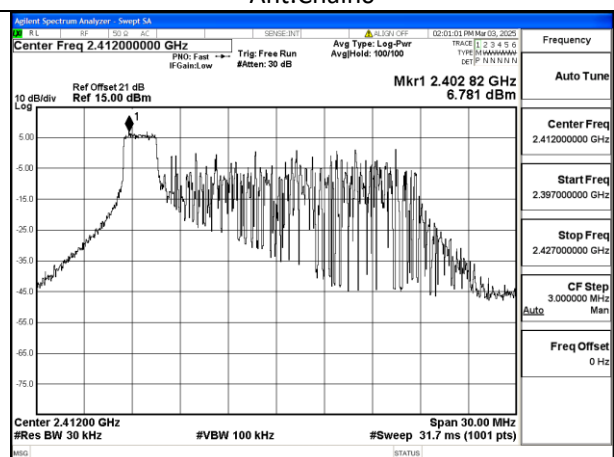
Mode:802.11ax HE20 Tone:26T Frequency:2412MHz
Ant:Chain0



Mode:802.11ax HE20 Tone:26T Frequency:2437MHz
Ant:Chain0



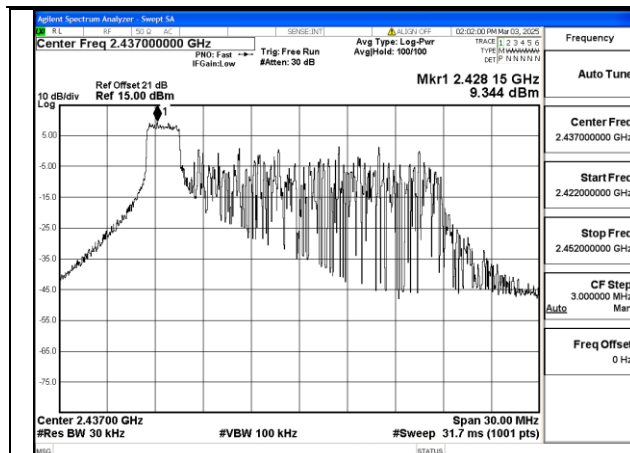
Mode:802.11ax HE20 Tone:26T Frequency:2462MHz
Ant:Chain0



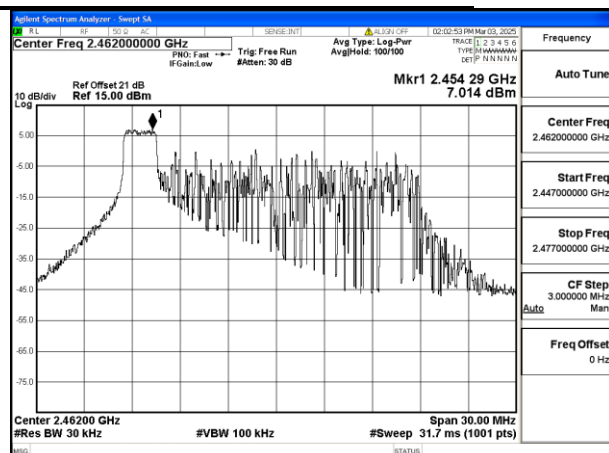
Mode:802.11ax HE20 Tone:26T Frequency:2412MHz
Ant:Chain1



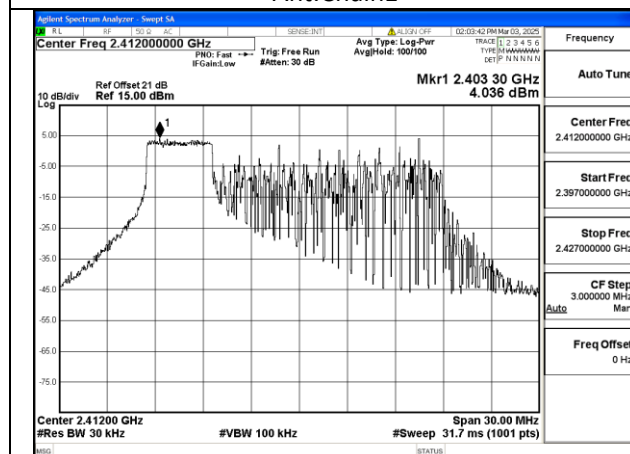
Test Report No: PSZ-QBJ2501200112RF14



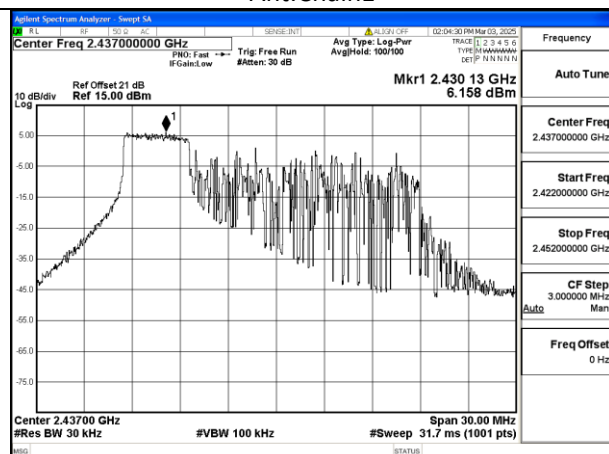
Mode:802.11ax HE20 Tone:26T Frequency:2437MHz
Ant:Chain1



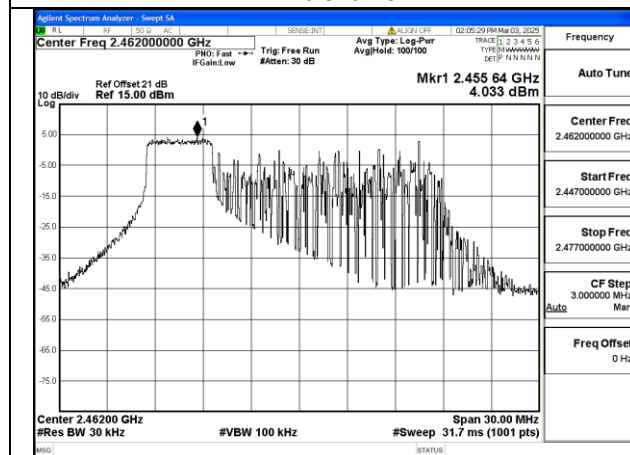
Mode:802.11ax HE20 Tone:26T Frequency:2462MHz
Ant:Chain1



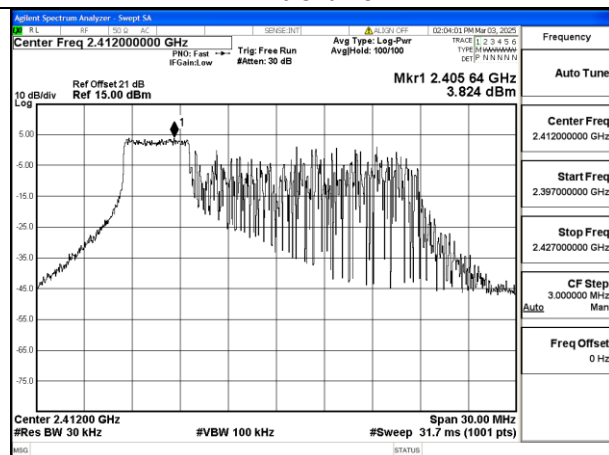
Mode:802.11ax HE20 Tone:52T Frequency:2412MHz
Ant:Chain0



Mode:802.11ax HE20 Tone:52T Frequency:2437MHz
Ant:Chain0



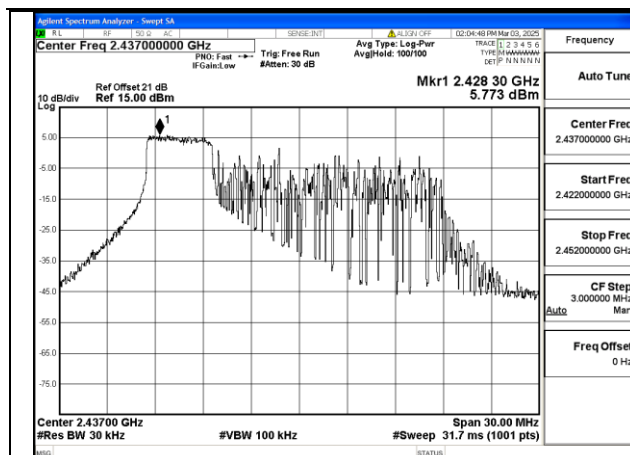
Mode:802.11ax HE20 Tone:52T Frequency:2462MHz
Ant:Chain0



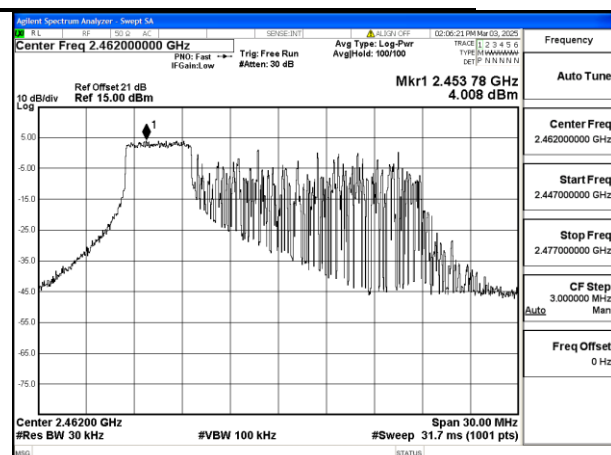
Mode:802.11ax HE20 Tone:52T Frequency:2412MHz
Ant:Chain1



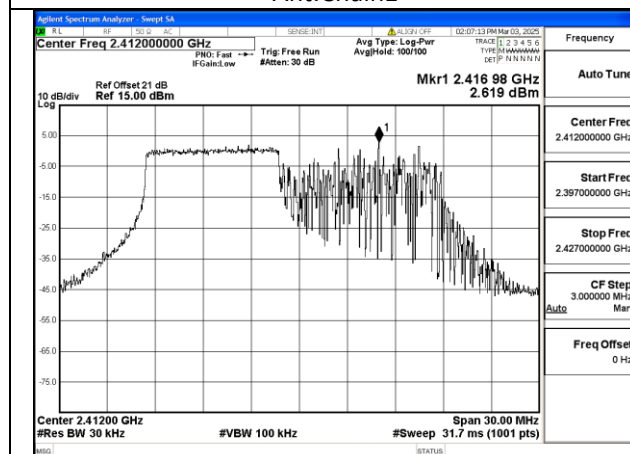
Test Report No: PSZ-QBJ2501200112RF14



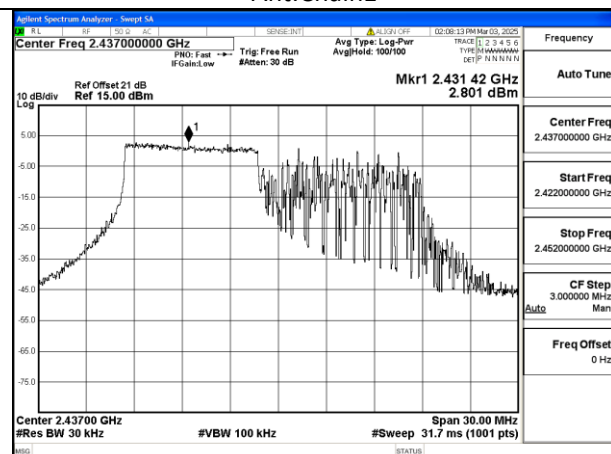
Mode:802.11ax HE20 Tone:52T Frequency:2437MHz
Ant:Chain1



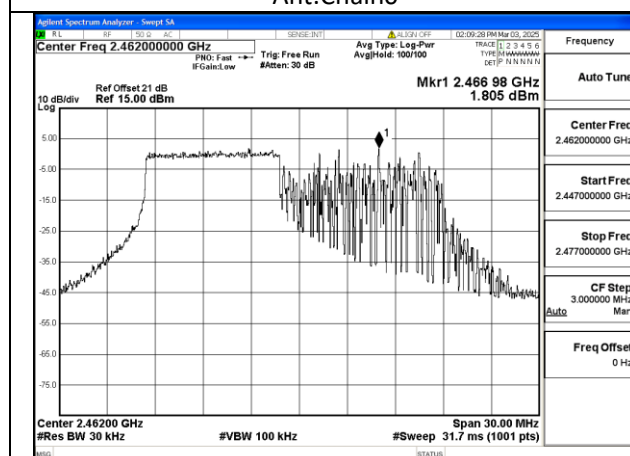
Mode:802.11ax HE20 Tone:52T Frequency:2462MHz
Ant:Chain1



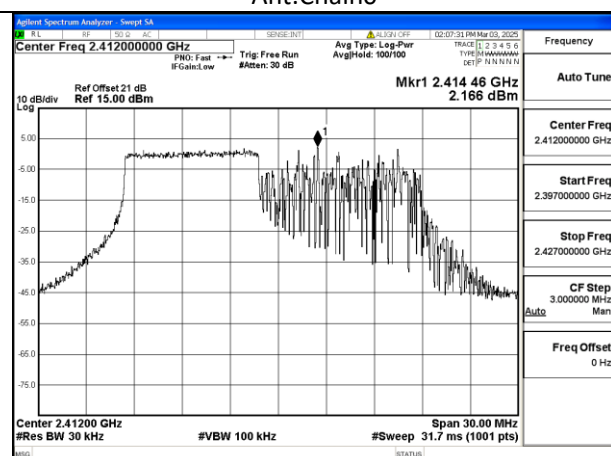
Mode:802.11ax HE20 Tone:106T Frequency:2412MHz
Ant:Chain0



Mode:802.11ax HE20 Tone:106T Frequency:2437MHz
Ant:Chain0



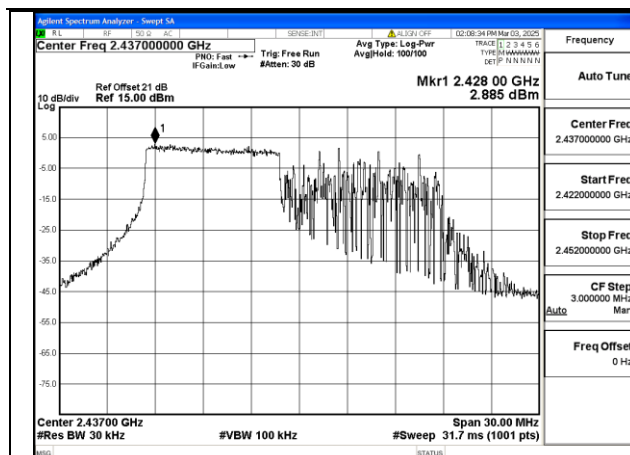
Mode:802.11ax HE20 Tone:106T Frequency:2462MHz
Ant:Chain0



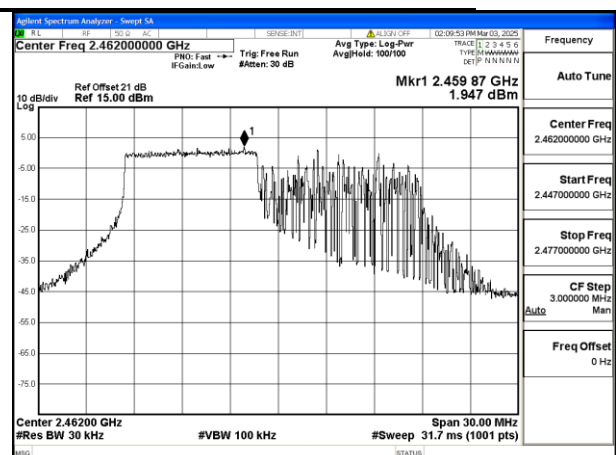
Mode:802.11ax HE20 Tone:106T Frequency:2412MHz
Ant:Chain1



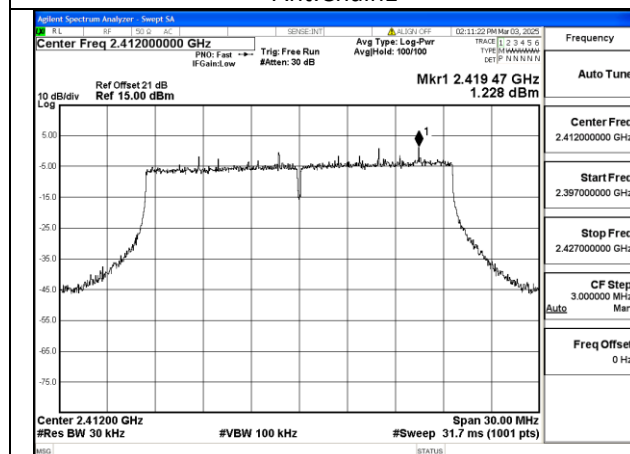
Test Report No: PSZ-QBJ2501200112RF14



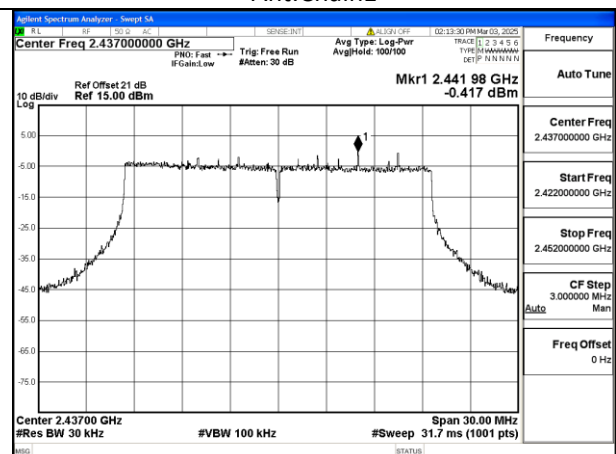
Mode:802.11ax HE20 Tone:106T Frequency:2437MHz
Ant:Chain1



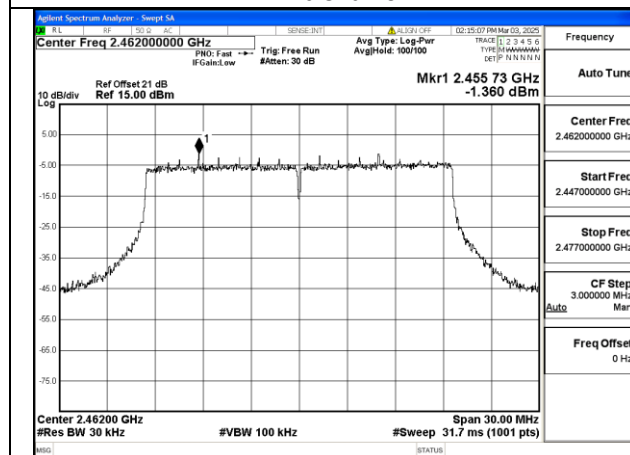
Mode:802.11ax HE20 Tone:106T Frequency:2462MHz
Ant:Chain1



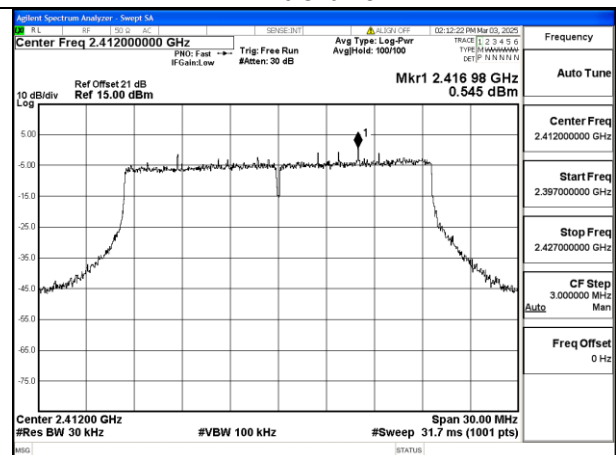
Mode:802.11ax HE20 Tone:242T Frequency:2412MHz
Ant:Chain0



Mode:802.11ax HE20 Tone:242T Frequency:2437MHz
Ant:Chain0



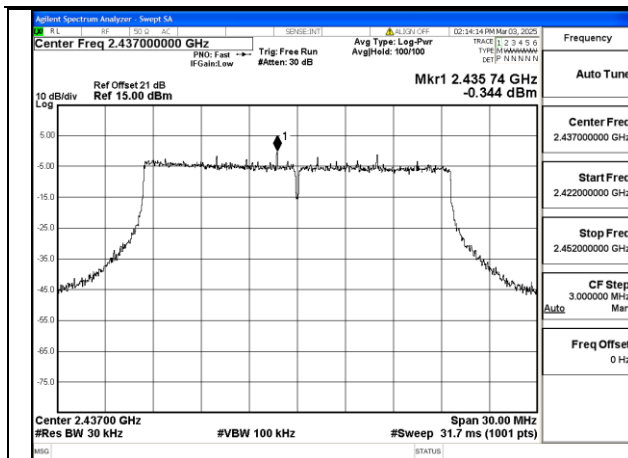
Mode:802.11ax HE20 Tone:242T Frequency:2462MHz
Ant:Chain0



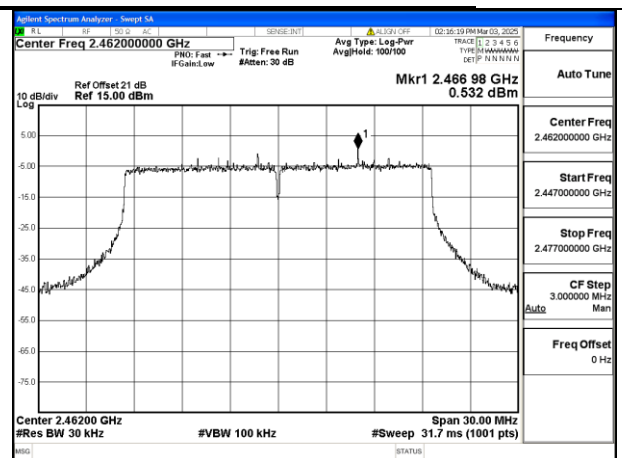
Mode:802.11ax HE20 Tone:242T Frequency:2412MHz
Ant:Chain1



Test Report No: PSZ-QBJ2501200112RF14

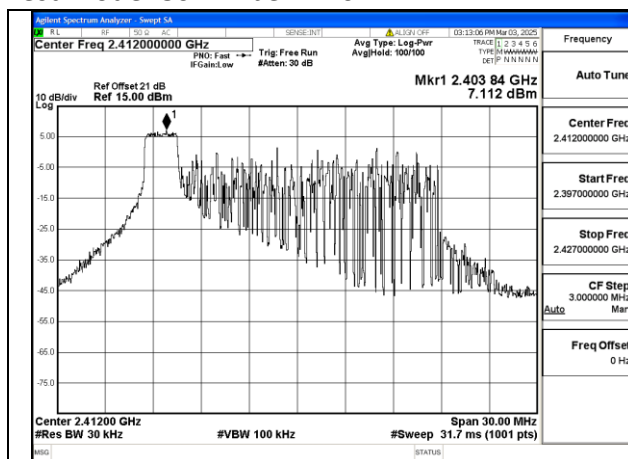


Mode:802.11ax HE20 Tone:242T Frequency:2437MHz
Ant:Chain1

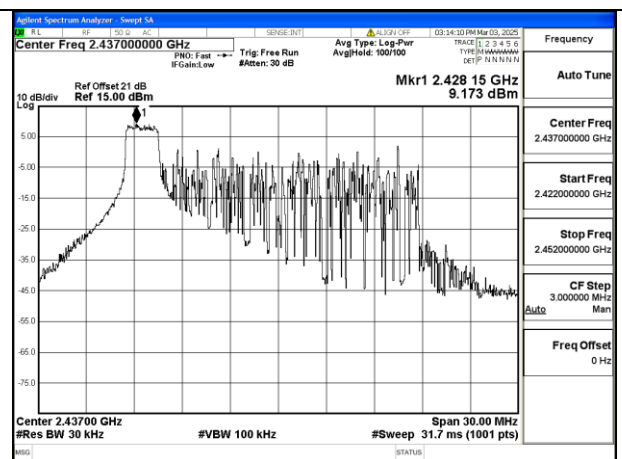


Mode:802.11ax HE20 Tone:242T Frequency:2462MHz
Ant:Chain1

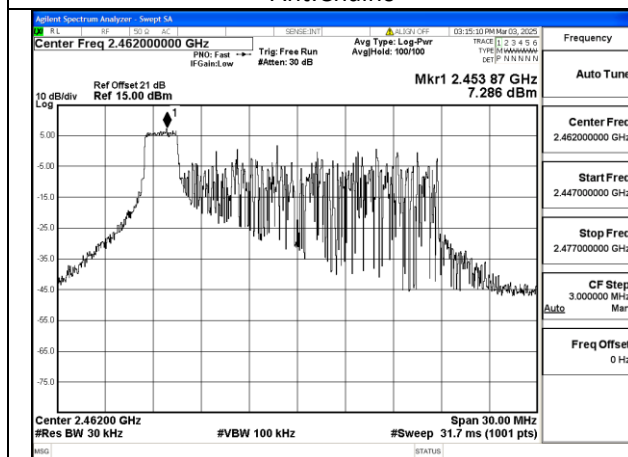
Test Mode: 802.11be HE20



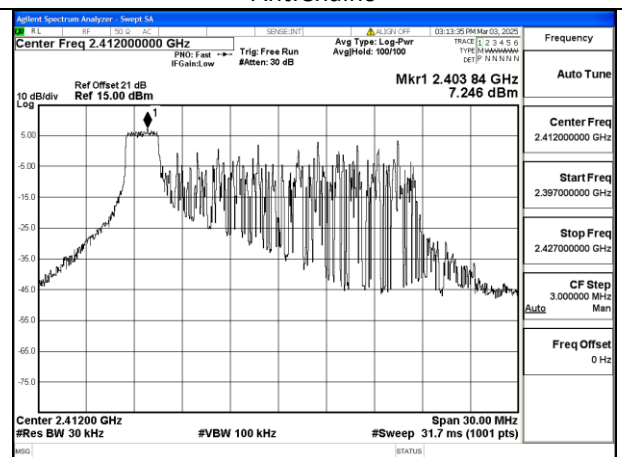
Mode:802.11be HE20 Tone:26T Frequency:2412MHz
Ant:Chain0



Mode:802.11be HE20 Tone:26T Frequency:2437MHz
Ant:Chain0



Mode:802.11be HE20 Tone:26T Frequency:2462MHz
Ant:Chain0



Mode:802.11be HE20 Tone:26T Frequency:2412MHz
Ant:Chain1

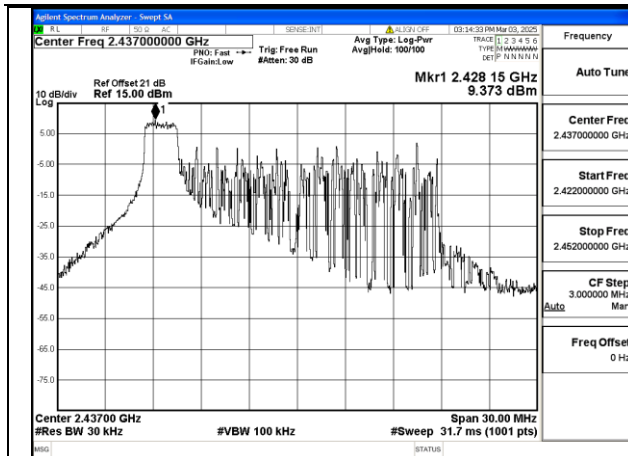
Huarui 7layers High Technology
(Suzhou) Co., Ltd.

Tower N, Innovation Center, 88 Zuyi Road, High-tech
District, Suzhou City, Anhui Province

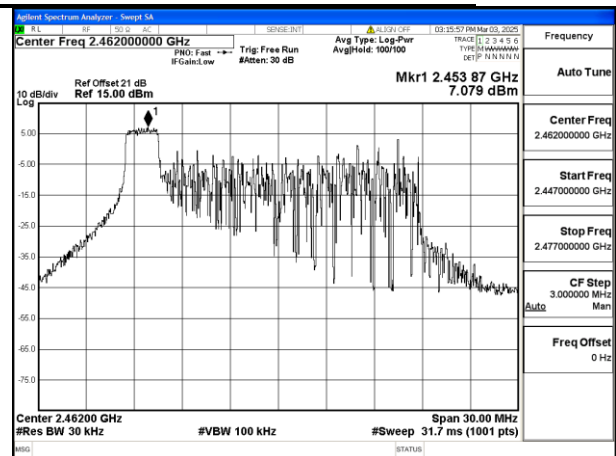
Tel: +86 (0557) 368 1008



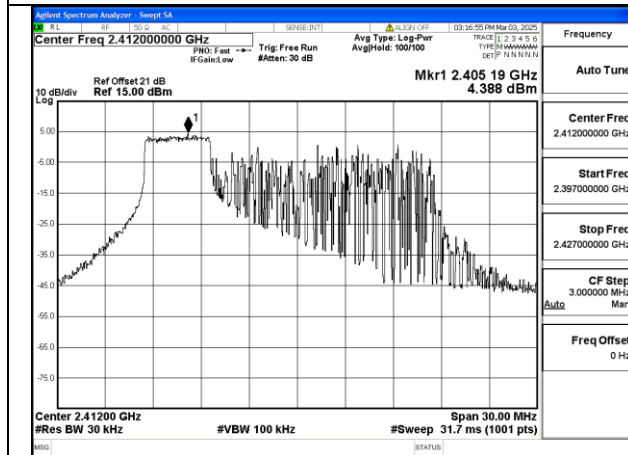
Test Report No: PSZ-QBJ2501200112RF14



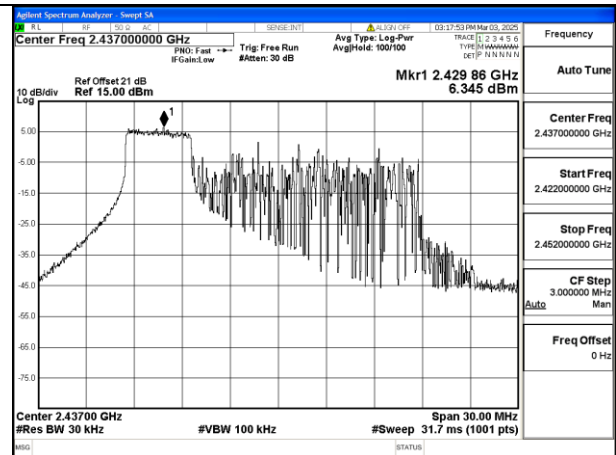
Mode:802.11be HE20 Tone:26T Frequency:2437MHz
Ant:Chain1



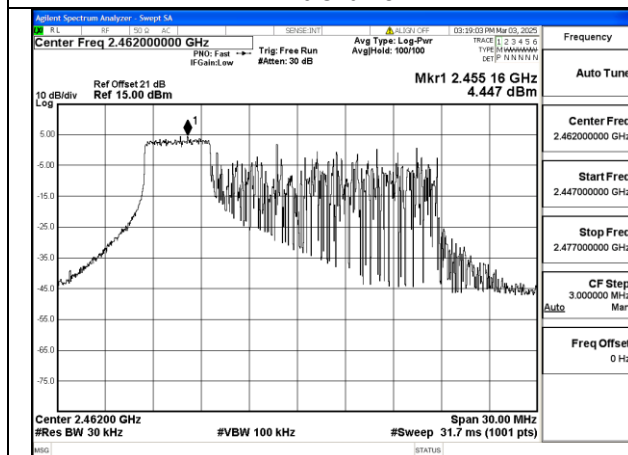
Mode:802.11be HE20 Tone:26T Frequency:2462MHz
Ant:Chain1



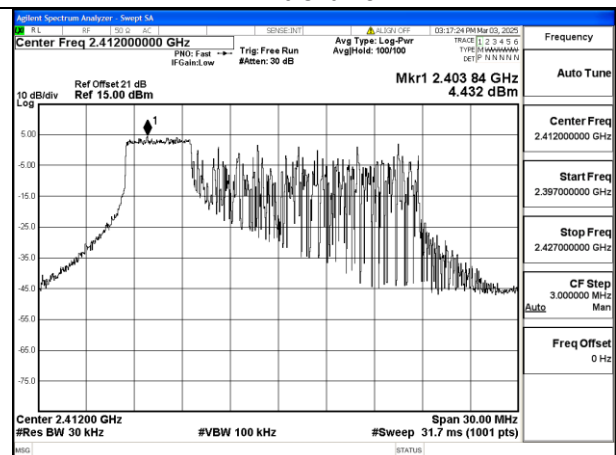
Mode:802.11be HE20 Tone:52T Frequency:2412MHz
Ant:Chain0



Mode:802.11be HE20 Tone:52T Frequency:2437MHz
Ant:Chain0



Mode:802.11be HE20 Tone:52T Frequency:2462MHz
Ant:Chain0



Mode:802.11be HE20 Tone:52T Frequency:2412MHz
Ant:Chain1