

3. List of measuring equipment

Item	Test Equipment	Manufacturer	Model No.	Serial No.	Cal Date	Due Date
1	5M Anechoic Chamber	Albatross	SAC-5MAC 12.8x6.8x6.4m	A0304210	2022.06.09	2026.06.08
2	EMI Test Receiver	ROHDE&SCHWARZ	ESW26	A180502935	2023.06.08	2024.06.07
3	Loop Antenna	Schwarz beck	HFH2-Z2	A0304220	2022.05.02	2025.05.01
4	Broadband antenna (30MHz~1GHz)	R&S	HL562	A0304224	2023.06.08	2024.06.07
5	EMI Horn Ant. (1-18G)	ETC	MCTD-1209	A150402241	2023.05.16	2026.05.15
6	Horn antenna (18GHz~26.5GHz)	AR	AT4510	A0804450	2023.06.01	2024.05.31
7	Amplifier 30M~1GHz	MILMEGA	80RF1000-10004	A140101634	2023.10.20	2024.10.19
8	Amplifier 1G~18GHz	MILMEGA	AS0104R-800/400	A160302517	2023.10.20	2024.10.19
9	Spectrum Analyzer	KEYSIGHT	N9030A	A160702554	2024.01.18	2025.01.17
10	Test Receiver	R&S	ESIB7	A0501375	2024.02.28	2025.02.27
11	Broadband Ant.	ETC	MCTD 2786	A150402240	2023.05.22	2026.05.21
12	3M Anechoic Chamber	Albatross	SAC-3MAC 9*6*6m	A0412375	2024.02.27	2027.02.26
13	Temperature chamber	ESPEC	SU-642	A150802409	2024.02.22	2025.02.21
14	Test Receiver	KEYSIGHT	N9038A	A141202036	2023.06.12	2024.06.11
15	LISN	ROHDE&SCHWARZ	ENV216	A140701847	2023.06.08	2024.06.07
16	Power Supply	R&S	WYJ-60100	A141102031	2023.07.12	2026.07.11

4. Uncertainty of Evaluation

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI C63.10-2013. All the measurement uncertainty value were shown with a coverage $K=2$ to indicate 95% level of confidence . The measurement data show herein meets or exceeds the CISPR measurement uncertainty values specified in CISPR 16-4-2 and can be compared directly to specified limit to determine compliance.

Uncertainty of AC Power Line Conducted Emission Measurement (150kHz~30MHz)

Measuring Uncertainty for a level of confidence of 95%($U=2U_c(y)$)	2.8dB
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Uncertainty of Radiated Emission Measurement (9kHz~30MHz)

Measuring Uncertainty for a level of confidence of 95%($U=2U_c(y)$)	3.5dB
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Uncertainty of Radiated Emission Measurement (30MHz~1GHz)

Measuring Uncertainty for a level of confidence of 95%($U=2U_c(y)$)	3.91dB
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Uncertainty of Radiated Emission Measurement (1GHz~18GHz)

Measuring Uncertainty for a level of confidence of 95%($U=2U_c(y)$)	4.5dB
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Uncertainty of Radiated Emission Measurement (18GHz~40GHz)

Measuring Uncertainty for a level of confidence of 95%($U=2U_c(y)$)	4.9dB
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Uncertainty of RF Conducted Measurement (9kHz~40GHz)

Measuring Uncertainty for a level of confidence of 95%($U=2U_c(y)$)	1.2dB
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Uncertainty of Occupied Bandwidth Measurement

Measuring Uncertainty for a level of confidence of 95%($U=2U_c(y)$)	1.2%
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Appendix A

Output power Test Result and Data

U-NII-1 AVGSA Output Power				
Mode	Frequency (MHz)	Power (dBm)	Power Limit (dBm)	Result
802.11n (20MHz)	5180	11.01	24	Pass
802.11n (20MHz)	5220	10.12	24	Pass
802.11n (20MHz)	5240	10.04	24	Pass
802.11n (40MHz)	5190	9.73	24	Pass
802.11n (40MHz)	5230	9.55	24	Pass
802.11ac (20MHz)	5180	9.50	24	Pass
802.11ac (20MHz)	5220	9.31	24	Pass
802.11ac (20MHz)	5240	8.94	24	Pass
802.11ac (40MHz)	5190	6.83	24	Pass
802.11ac (40MHz)	5230	6.66	24	Pass
802.11ac (80MHz)	5210	5.89	24	Pass
802.11a (20MHz)	5180	11.94	24	Pass
802.11a (20MHz)	5220	10.85	24	Pass
802.11a (20MHz)	5240	10.75	24	Pass



U-NII-2a AVGSA Output Power				
Mode	Frequency (MHz)	Power (dBm)	Power Limit (dBm)	Result
802.11n (20MHz)	5260	9.03	24	Pass
802.11n (20MHz)	5300	7.97	24	Pass
802.11n (20MHz)	5320	7.47	24	Pass
802.11n (40MHz)	5270	7.51	24	Pass
802.11n (40MHz)	5310	6.23	24	Pass
802.11ac (20MHz)	5260	7.18	24	Pass
802.11ac (20MHz)	5300	5.91	24	Pass
802.11ac (20MHz)	5320	5.41	24	Pass
802.11ac (40MHz)	5270	4.45	24	Pass
802.11ac (40MHz)	5310	3.47	24	Pass
802.11ac (80MHz)	5290	2.67	24	Pass
802.11a (20MHz)	5260	9.85	24	Pass
802.11a (20MHz)	5300	8.79	24	Pass
802.11a (20MHz)	5320	8.22	24	Pass



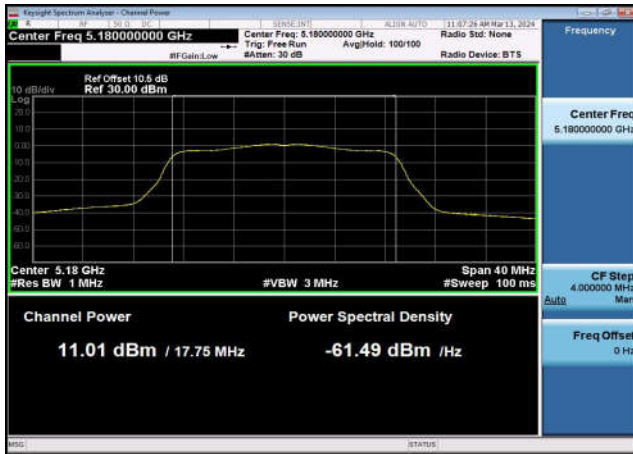
U-NII-2c AVGSA Output Power				
Mode	Frequency (MHz)	Power (dBm)	Power Limit (dBm)	Result
802.11n (20MHz)	5500	8.36	24	Pass
802.11n (20MHz)	5580	5.47	24	Pass
802.11n (20MHz)	5700	5.94	24	Pass
802.11n (40MHz)	5510	3.58	24	Pass
802.11n (40MHz)	5550	3.29	24	Pass
802.11n (40MHz)	5670	4.00	24	Pass
802.11ac (20MHz)	5500	3.11	24	Pass
802.11ac (20MHz)	5580	2.92	24	Pass
802.11ac (20MHz)	5700	8.16	24	Pass
802.11ac (40MHz)	5510	7.98	24	Pass
802.11ac (40MHz)	5550	7.85	24	Pass
802.11ac (40MHz)	5670	8.24	24	Pass
802.11ac (80MHz)	5530	7.51	24	Pass
802.11a (20MHz)	5500	5.64	24	Pass
802.11a (20MHz)	5580	5.55	24	Pass
802.11a (20MHz)	5700	5.93	24	Pass



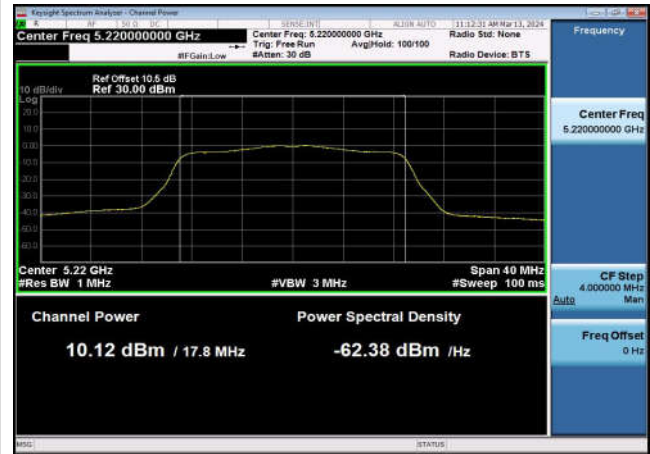
U-NII-3 AVGSA Output Power				
Mode	Frequency (MHz)	Power (dBm)	Power Limit (dBm)	Result
802.11n (20MHz)	5745	9.67	30	Pass
802.11n (20MHz)	5785	10.03	30	Pass
802.11n (20MHz)	5825	10.73	30	Pass
802.11n (40MHz)	5755	9.78	30	Pass
802.11n (40MHz)	5795	10.19	30	Pass
802.11ac (20MHz)	5745	9.63	30	Pass
802.11ac (20MHz)	5785	10.12	30	Pass
802.11ac (20MHz)	5825	10.63	30	Pass
802.11ac (40MHz)	5755	9.65	30	Pass
802.11ac (40MHz)	5795	10.19	30	Pass
802.11ac (80MHz)	5775	9.44	30	Pass
802.11a (20MHz)	5745	9.93	30	Pass
802.11a (20MHz)	5785	10.25	30	Pass
802.11a (20MHz)	5825	10.94	30	Pass

Test plots

U-NII-1 Output Power-802.11n(20MHz)
,5180MHz,Ant1



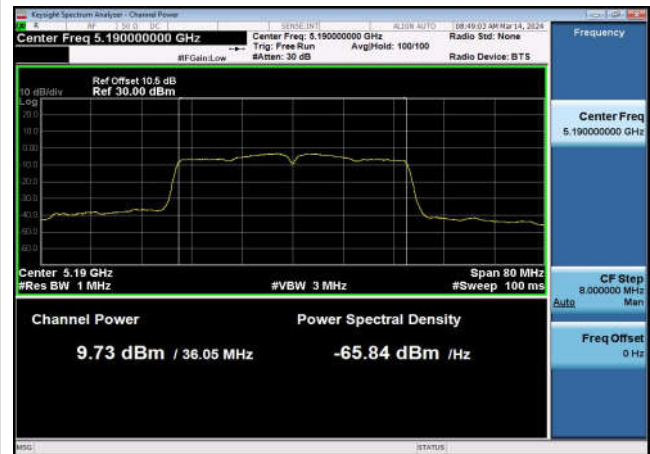
U-NII-1 Output Power-802.11n(20MHz)
,5220MHz,Ant1



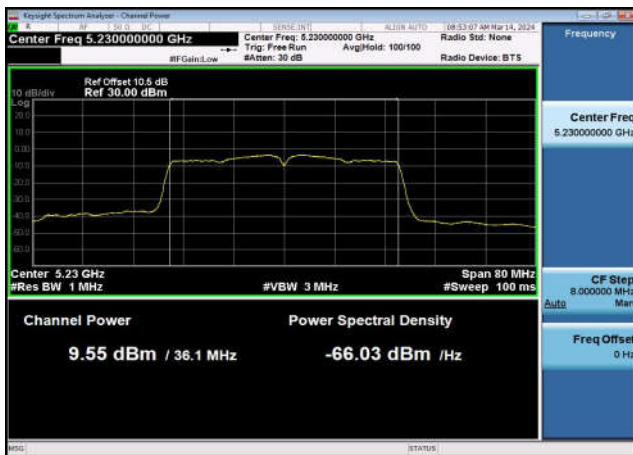
U-NII-1 Output Power-802.11n(20MHz)
,5240MHz,Ant1



U-NII-1 Output Power-802.11n(40MHz)
,5190MHz,Ant1



U-NII-1 Output Power-802.11n(40MHz)
,5230MHz,Ant1



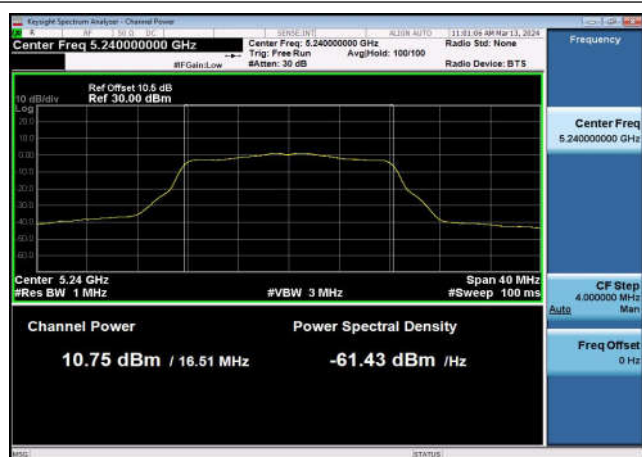
U-NII-1 Output Power-802.11a(20MHz)
,5180MHz,Ant1



U-NII-1 Output Power-802.11a(20MHz)
,5220MHz,Ant1



U-NII-1 Output Power-802.11a(20MHz)
,5240MHz,Ant1



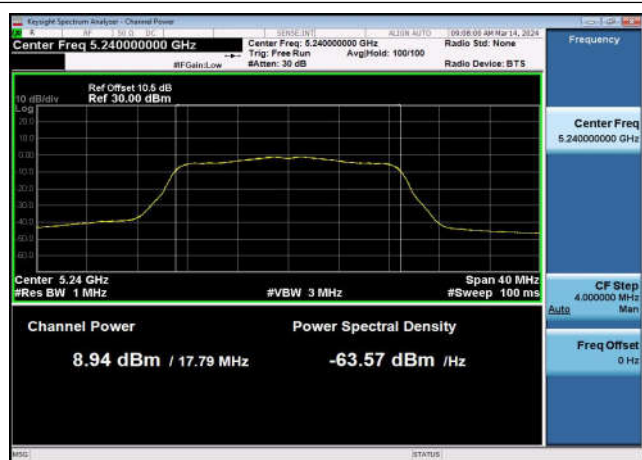
U-NII-1 Output Power-802.11ac(20MHz)
,5180MHz,Ant1



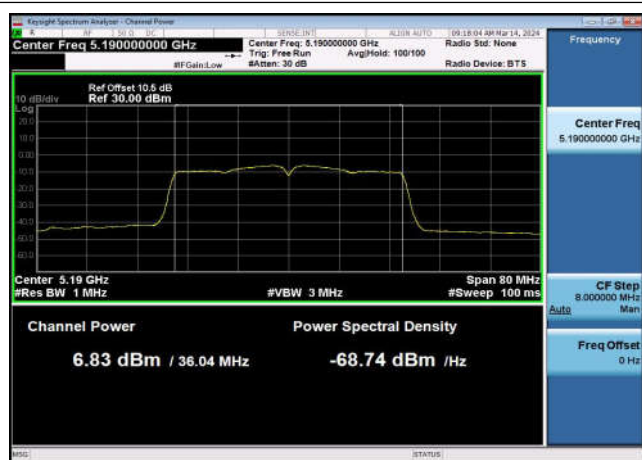
U-NII-1 Output Power-802.11ac(20MHz)
,5220MHz,Ant1



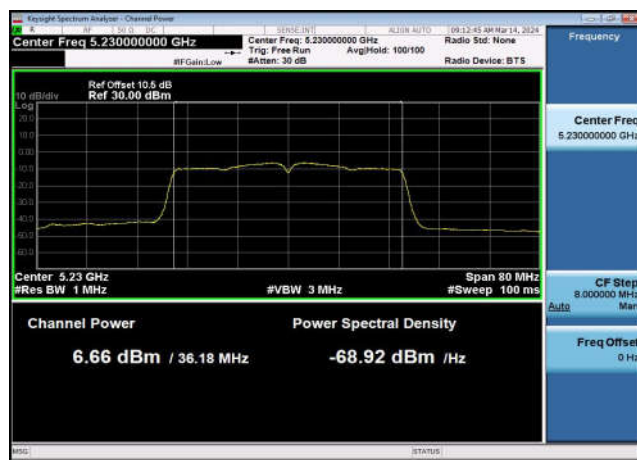
U-NII-1 Output Power-802.11ac(20MHz)
,5240MHz,Ant1



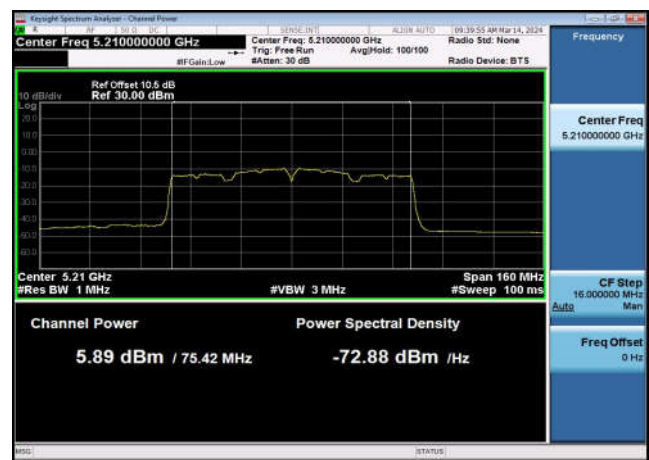
U-NII-1 Output Power-802.11ac(40MHz)
,5190MHz,Ant1



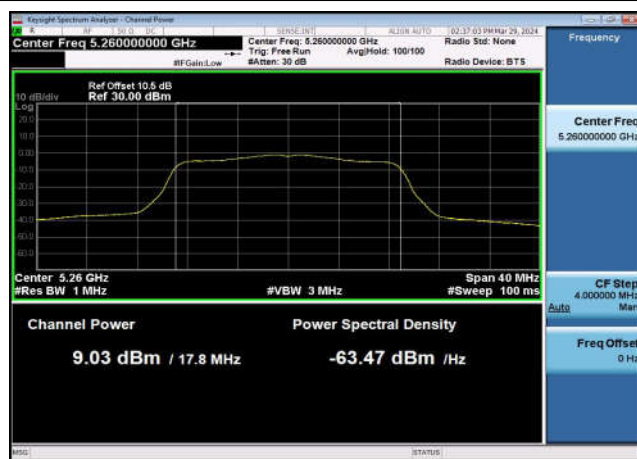
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,5230MHz,Ant1



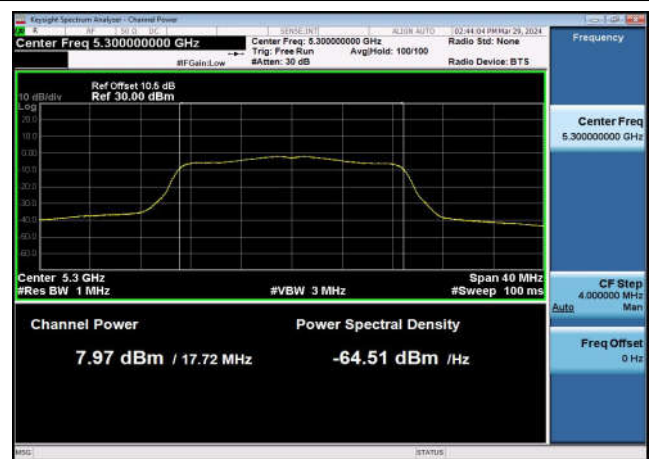
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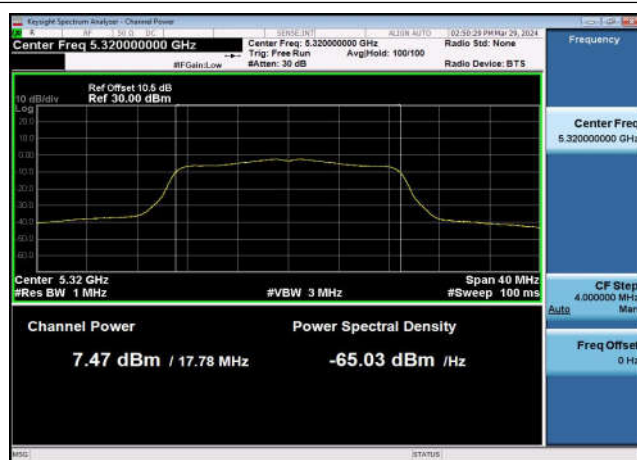
U-NII-2a Output Power-802.11n(20MHz)
,5260MHz,Ant1



U-NII-2a Output Power-802.11n(20MHz)
,5300MHz,Ant1



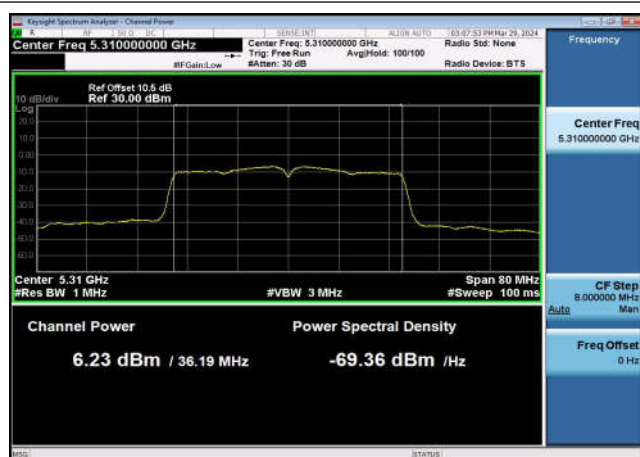
U-NII-2a Output Power-802.11n(20MHz)
,5320MHz,Ant1



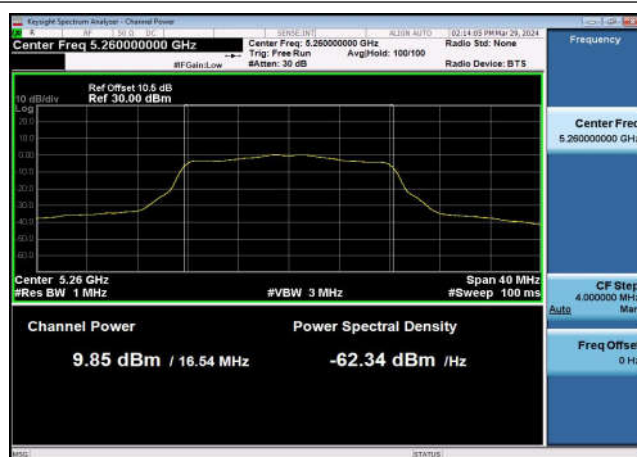
U-NII-2a Output Power-802.11n(40MHz)
,5270MHz,Ant1



U-NII-2a Output Power-802.11n(40MHz)
,5310MHz,Ant1



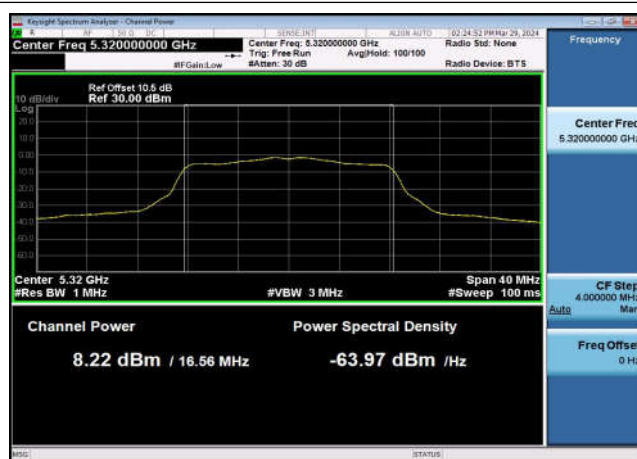
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,5260MHz,Ant1



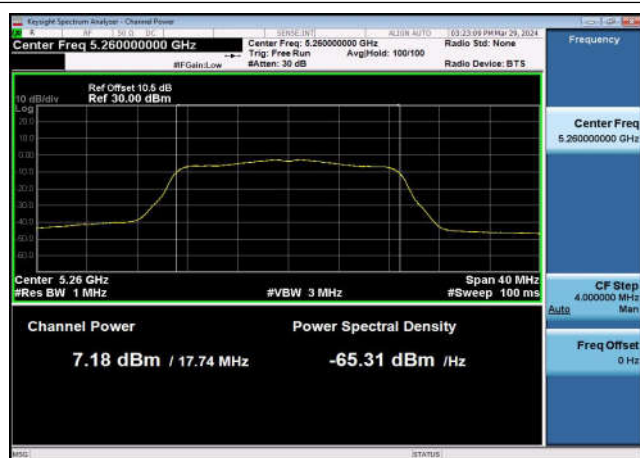
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,5300MHz,Ant1



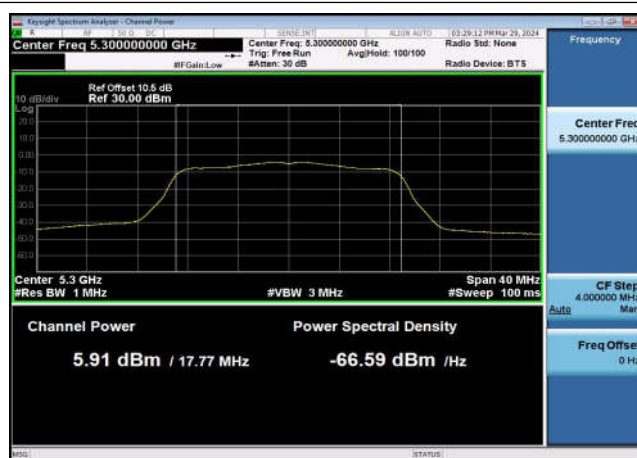
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,5320MHz,Ant1



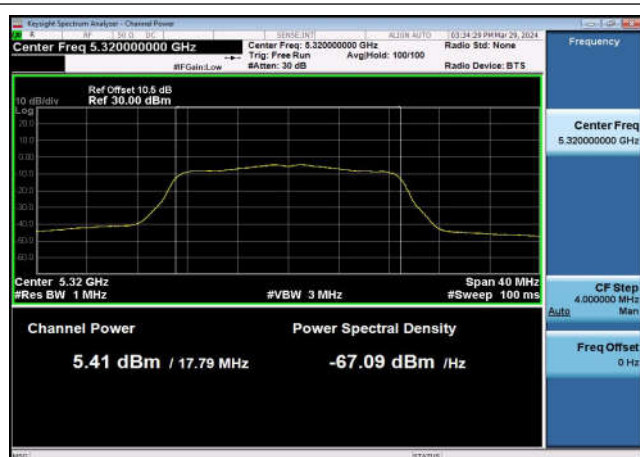
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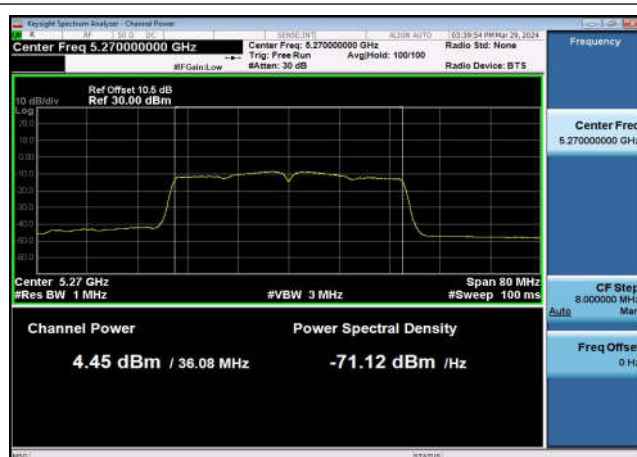
U-NII-2a Output Power-802.11ac(20MHz)
,5300MHz,Ant1



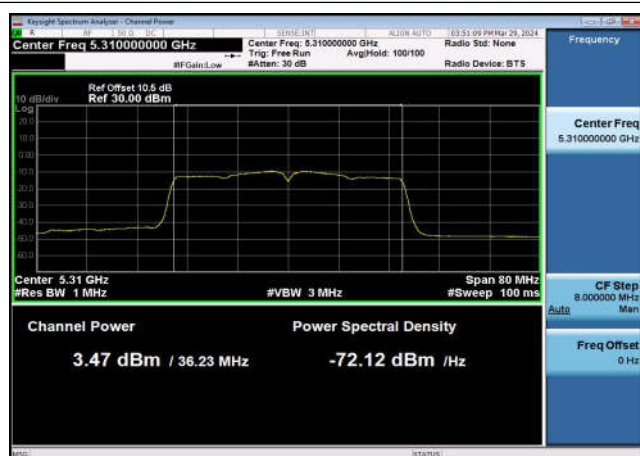
U-NII-2a Output Power-802.11ac(20MHz)
,5320MHz,Ant1



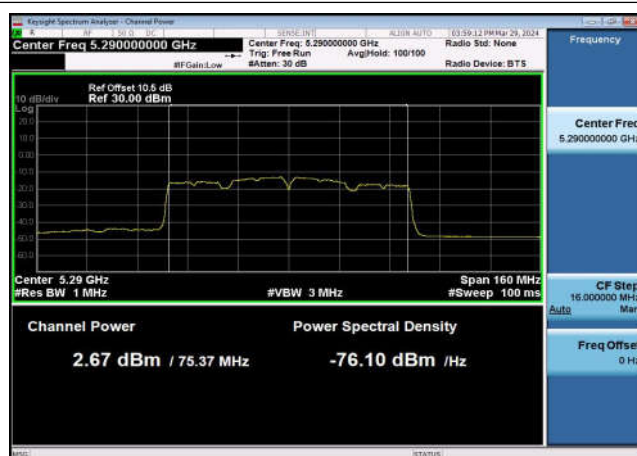
U-NII-2a Output Power-802.11ac(40MHz)
,5270MHz,Ant1



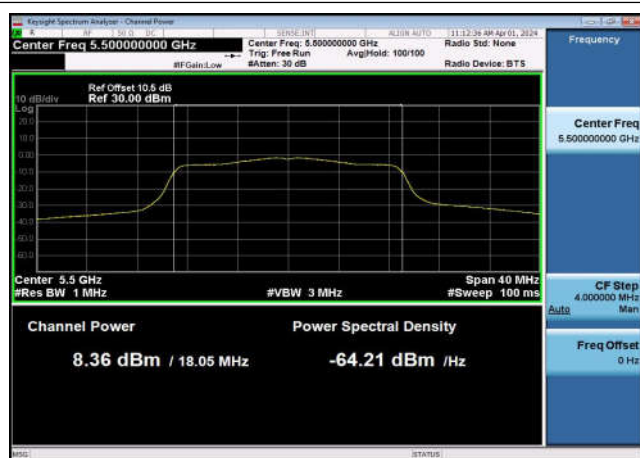
U-NII-2a Output Power-802.11ac(40MHz)
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U-NII-2a Output Power-802.11ac(80MHz)
,5290MHz,Ant1



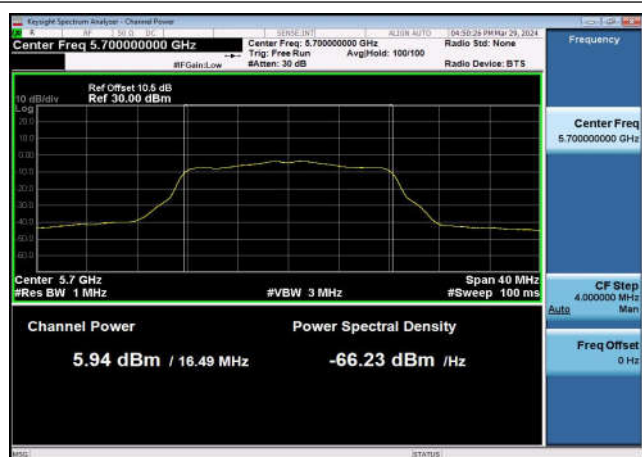
U-NII-2c Output Power-802.11n(20MHz)
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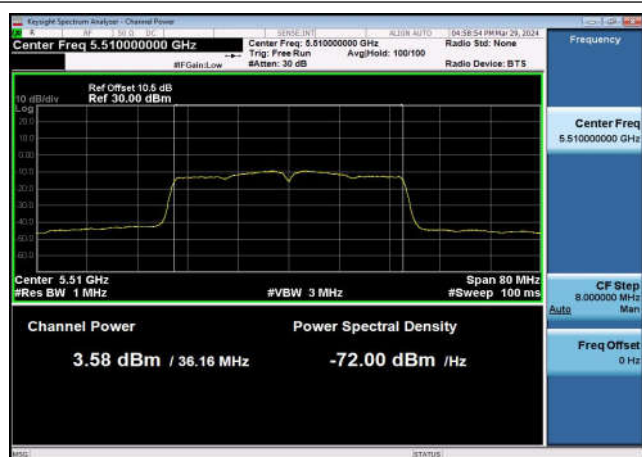
U-NII-2c Output Power-802.11n(20MHz)
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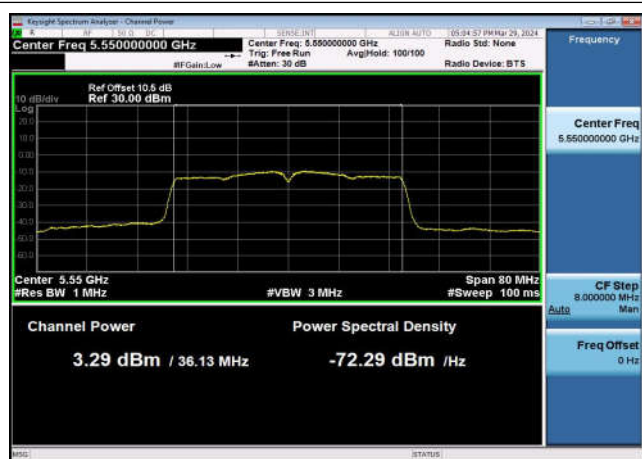
U-NII-2c Output Power-802.11n(20MHz)
,5700MHz,Ant1



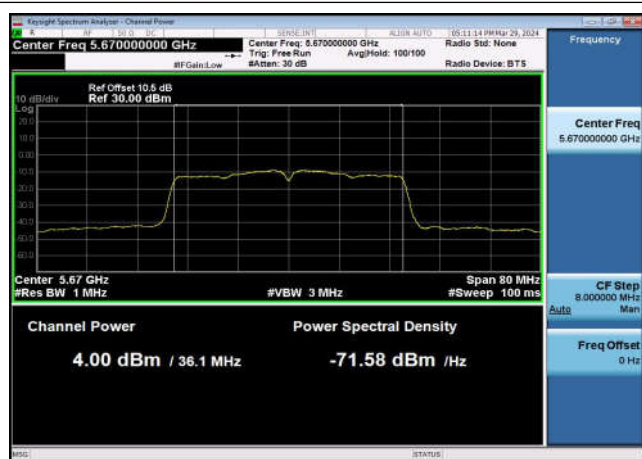
U-NII-2c Output Power-802.11n(40MHz)
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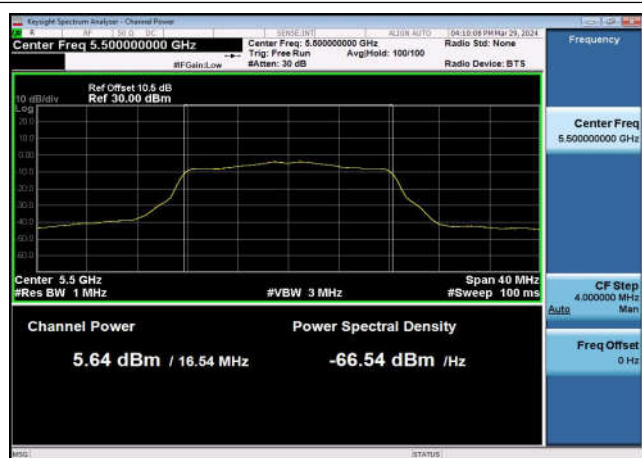
U-NII-2c Output Power-802.11n(40MHz)
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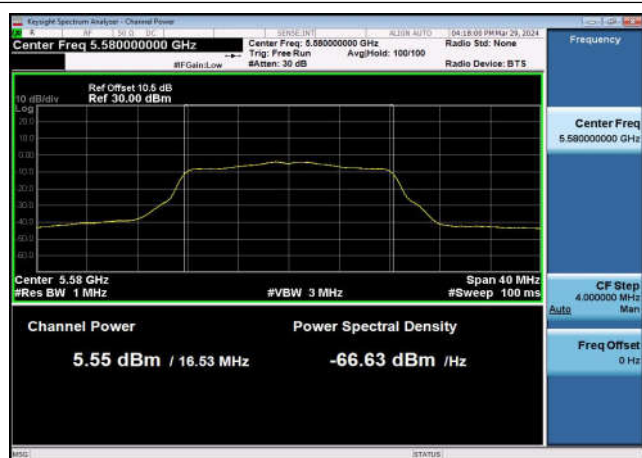
U-NII-2c Output Power-802.11n(40MHz)
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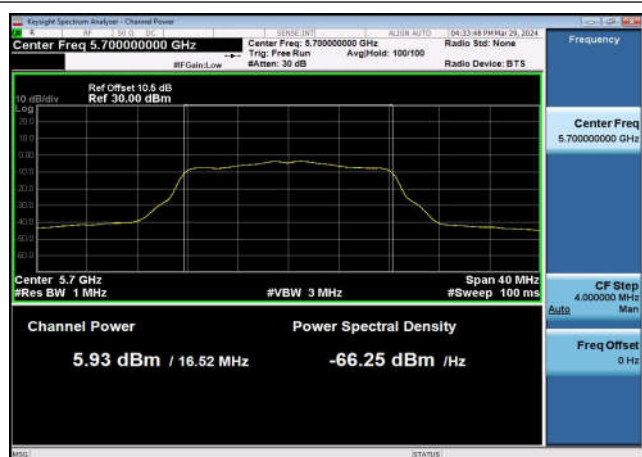
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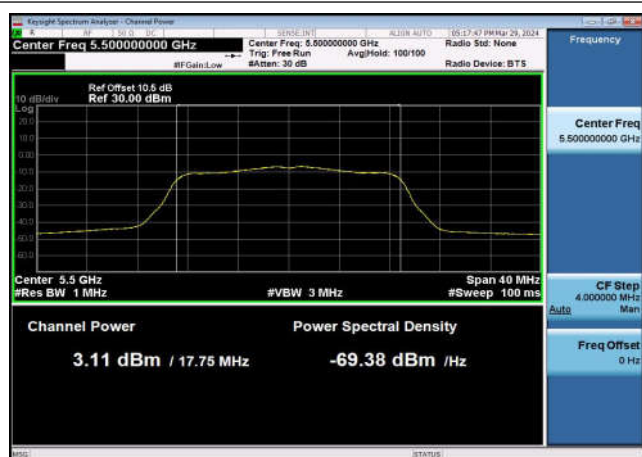
U-NII-2c Output Power-802.11a(20MHz)
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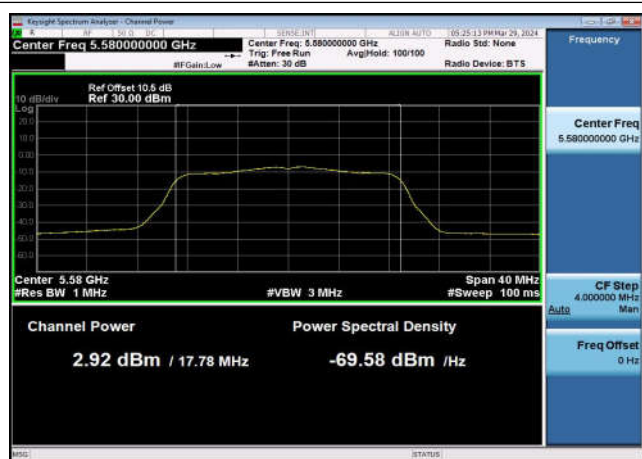
U-NII-2c Output Power-802.11a(20MHz)
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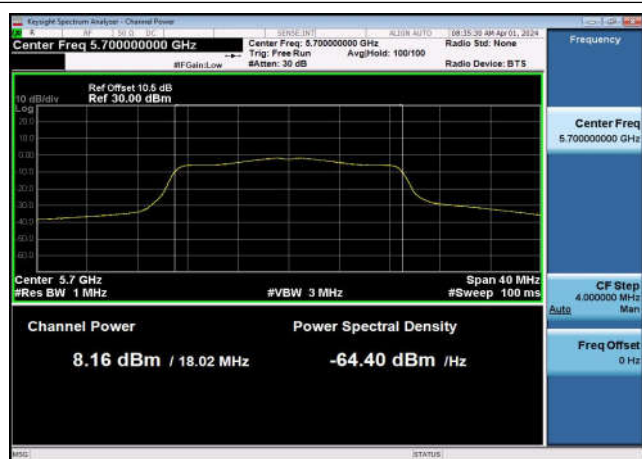
U-NII-2c Output Power-802.11ac(20MHz)
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U-NII-2c Output Power-802.11ac(20MHz)
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U-NII-2c Output Power-802.11ac(20MHz)
,5700MHz,Ant1



U-NII-2c Output Power-802.11ac(40MHz)
,5510MHz,Ant1



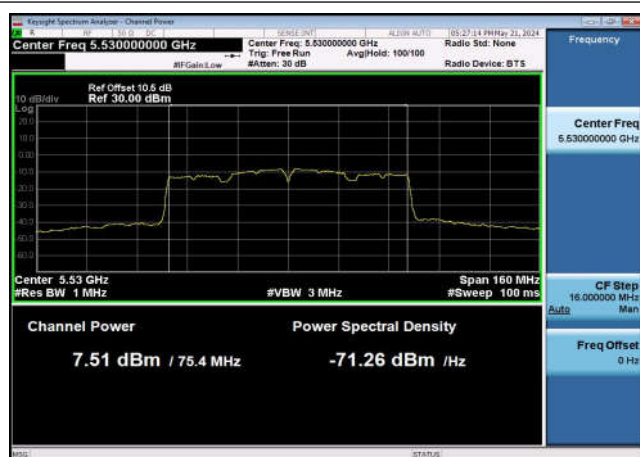
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U-NII-2c Output Power-802.11ac(40MHz)
,5670MHz,Ant1



U-NII-2c Output Power-802.11ac(80MHz)
,5530MHz,Ant1



U-NII-3 Output Power-802.11n(20MHz)
,5745MHz,Ant1



U-NII-3 Output Power-802.11n(20MHz)
,5785MHz,Ant1



U-NII-3 Output Power-802.11n(20MHz)
,5825MHz,Ant1



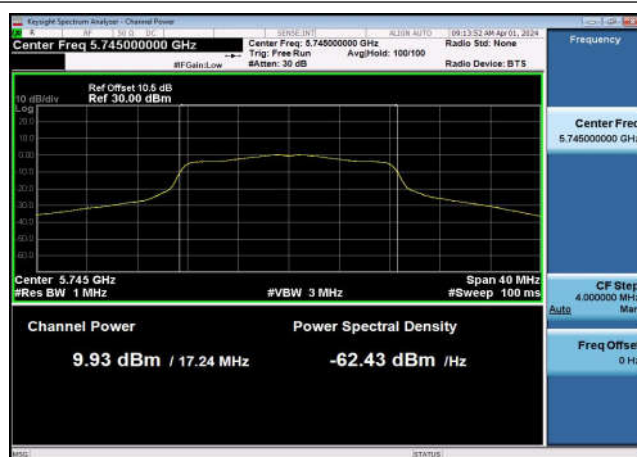
U-NII-3 Output Power-802.11n(40MHz)
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U-NII-3 Output Power-802.11n(40MHz)
,5795MHz,Ant1



U-NII-3 Output Power-802.11a(20MHz)
,5745MHz,Ant1



U-NII-3 Output Power-802.11a(20MHz)
,5785MHz,Ant1



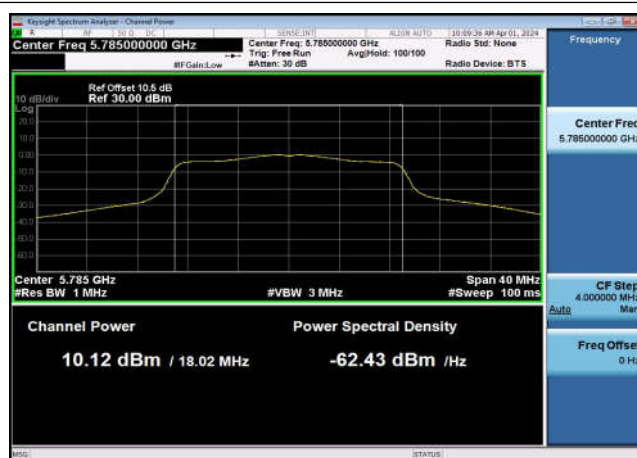
U-NII-3 Output Power-802.11a(20MHz)
,5825MHz,Ant1



U-NII-3 Output Power-802.11ac(20MHz)
,5745MHz,Ant1



U-NII-3 Output Power-802.11ac(20MHz)
,5785MHz,Ant1



U-NII-3 Output Power-802.11ac(20MHz)
,5825MHz,Ant1



U-NII-3 Output Power-802.11ac(40MHz)
,5755MHz,Ant1



U-NII-3 Output Power-802.11ac(40MHz)
,5795MHz,Ant1



U-NII-3 Output Power-802.11ac(80MHz)
,5775MHz,Ant1



AVGSA Power Spectral Density

Test Result and Data

U-NII-1 AVGSA Power Spectral Density				
Mode	Test Frequency (MHz)	PSD (dBm/1MHz)	Limit (dBm/1MHz)	Result
802.11n (20MHz)	5180	1.159	11	Pass
802.11n (20MHz)	5220	0.197	11	Pass
802.11n (20MHz)	5240	0.262	11	Pass
802.11n (40MHz)	5190	-3.212	11	Pass
802.11n (40MHz)	5230	-3.348	11	Pass
802.11ac (20MHz)	5180	-0.236	11	Pass
802.11ac (20MHz)	5220	-0.488	11	Pass
802.11ac (20MHz)	5240	-0.791	11	Pass
802.11ac (40MHz)	5190	-6.047	11	Pass
802.11ac (40MHz)	5230	-6.150	11	Pass
802.11ac (80MHz)	5210	-9.737	11	Pass
802.11a (20MHz)	5180	2.575	11	Pass
802.11a (20MHz)	5220	1.359	11	Pass
802.11a (20MHz)	5240	1.236	11	Pass



U-NII-2a AVGSA Power Spectral Density				
Mode	Test Frequency (MHz)	PSD (dBm/1MHz)	Limit (dBm/1MHz)	Result
802.11n (20MHz)	5260	-0.888	11	Pass
802.11n (20MHz)	5300	-1.855	11	Pass
802.11n (20MHz)	5320	-2.303	11	Pass
802.11n (40MHz)	5270	-5.389	11	Pass
802.11n (40MHz)	5310	-6.713	11	Pass
802.11ac (20MHz)	5260	-2.748	11	Pass
802.11ac (20MHz)	5300	-4.044	11	Pass
802.11ac (20MHz)	5320	-4.405	11	Pass
802.11ac (40MHz)	5270	-8.492	11	Pass
802.11ac (40MHz)	5310	-9.448	11	Pass
802.11ac (80MHz)	5290	-12.959	11	Pass
802.11a (20MHz)	5260	0.328	11	Pass
802.11a (20MHz)	5300	-0.694	11	Pass
802.11a (20MHz)	5320	-1.222	11	Pass



U-NII-2c AVGSA Power Spectral Density				
Mode	Test Frequency (MHz)	PSD (dBm/1MHz)	Limit (dBm/1MHz)	Result
802.11n (20MHz)	5500	-1.407	11	Pass
802.11n (20MHz)	5580	-4.176	11	Pass
802.11n (20MHz)	5700	-3.753	11	Pass
802.11n (40MHz)	5510	-9.428	11	Pass
802.11n (40MHz)	5550	-9.629	11	Pass
802.11n (40MHz)	5670	-8.856	11	Pass
802.11ac (20MHz)	5500	-6.628	11	Pass
802.11ac (20MHz)	5580	-6.854	11	Pass
802.11ac (20MHz)	5700	-1.561	11	Pass
802.11ac (40MHz)	5510	-4.491	11	Pass
802.11ac (40MHz)	5550	-4.851	11	Pass
802.11ac (40MHz)	5670	-4.492	11	Pass
802.11ac (80MHz)	5530	-7.810	11	Pass
802.11a (20MHz)	5500	-3.891	11	Pass
802.11a (20MHz)	5580	-4.032	11	Pass
802.11a (20MHz)	5700	-3.735	11	Pass



U-NII-3 AVGSA Power Spectral Density				
Mode	Test Frequency (MHz)	PSD (dBm/510kHz)	Limit (dBm/510kHz)	Result
802.11n (20MHz)	5745	-2.700	30	Pass
802.11n (20MHz)	5785	-2.627	30	Pass
802.11n (20MHz)	5825	-1.702	30	Pass
802.11n (40MHz)	5755	-5.621	30	Pass
802.11n (40MHz)	5795	-5.285	30	Pass
802.11ac (20MHz)	5745	-2.857	30	Pass
802.11ac (20MHz)	5785	-2.235	30	Pass
802.11ac (20MHz)	5825	-1.785	30	Pass
802.11ac (40MHz)	5755	-5.717	30	Pass
802.11ac (40MHz)	5795	-5.280	30	Pass
802.11ac (80MHz)	5775	-8.630	30	Pass
802.11a (20MHz)	5745	-2.493	30	Pass
802.11a (20MHz)	5785	-1.916	30	Pass
802.11a (20MHz)	5825	-1.180	30	Pass

Test Plots

U-NII-1 Power spectral density-802.11
n(20MHz),5180MHz,Ant1



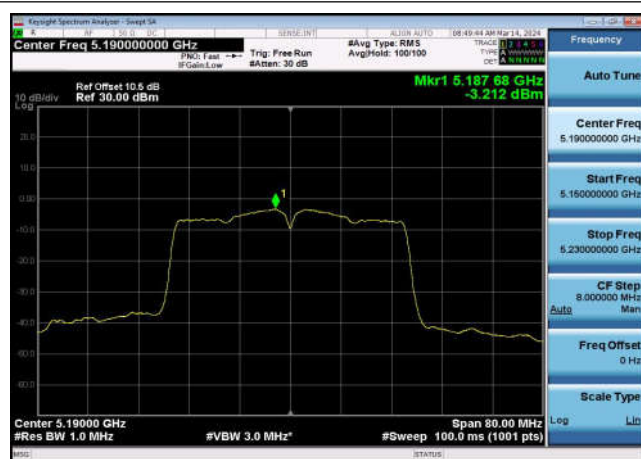
U-NII-1 Power spectral density-802.11
n(20MHz),5220MHz,Ant1



U-NII-1 Power spectral density-802.11
n(20MHz),5240MHz,Ant1



U-NII-1 Power spectral density-802.11
n(40MHz),5190MHz,Ant1



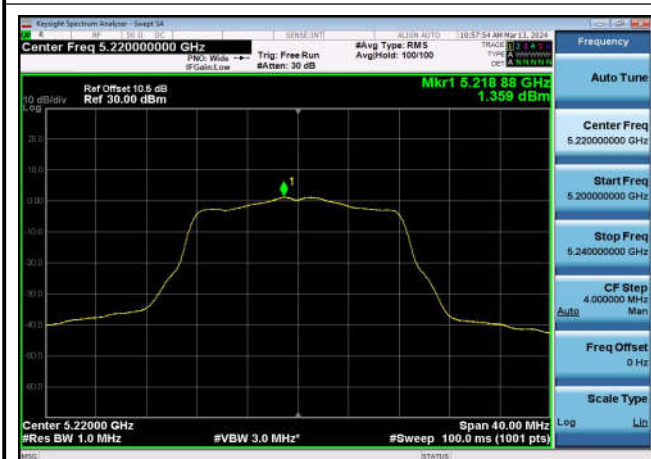
U-NII-1 Power spectral density-802.11
n(40MHz),5230MHz,Ant1



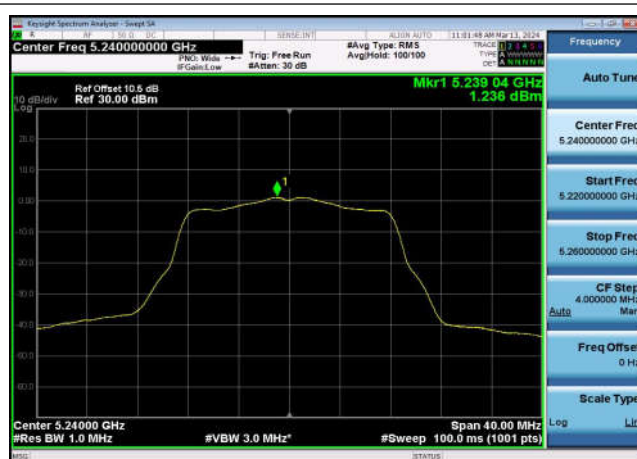
U-NII-1 Power spectral density-802.11
a(20MHz),5180MHz,Ant1



U-NII-1 Power spectral density-802.11
a(20MHz),5220MHz,Ant1



U-NII-1 Power spectral density-802.11
a(20MHz),5240MHz,Ant1



U-NII-1 Power spectral density-802.11
ac(20MHz),5180MHz,Ant1



U-NII-1 Power spectral density-802.11
ac(20MHz),5220MHz,Ant1



U-NII-1 Power spectral density-802.11
ac(20MHz),5240MHz,Ant1



U-NII-1 Power spectral density-802.11
ac(40MHz),5190MHz,Ant1



U-NII-1 Power spectral density-802.11
ac(40MHz),5230MHz,Ant1



U-NII-1 Power spectral density-802.11
ac(80MHz),5210MHz,Ant1



U-NII-2a Power spectral density-802.1
1n(20MHz),5260MHz,Ant1



U-NII-2a Power spectral density-802.1
1n(20MHz),5300MHz,Ant1



U-NII-2a Power spectral density-802.1
1n(20MHz),5320MHz,Ant1



U-NII-2a Power spectral density-802.1
1n(40MHz),5270MHz,Ant1



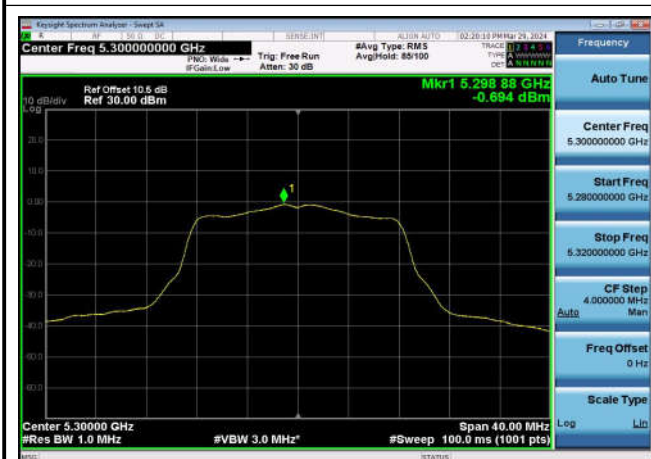
U-NII-2a Power spectral density-802.1
1n(40MHz),5310MHz,Ant1



U-NII-2a Power spectral density-802.1
1a(20MHz),5260MHz,Ant1



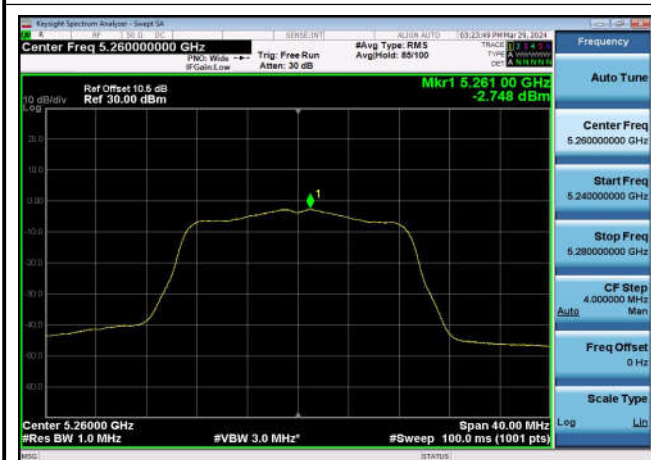
U-NII-2a Power spectral density-802.1
1a(20MHz),5300MHz,Ant1



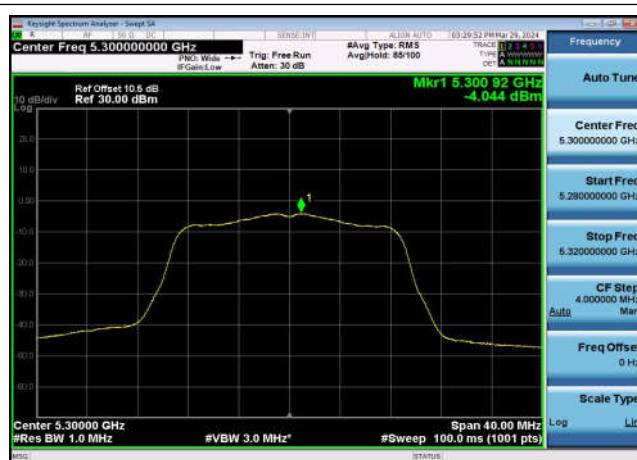
U-NII-2a Power spectral density-802.1
1a(20MHz),5320MHz,Ant1



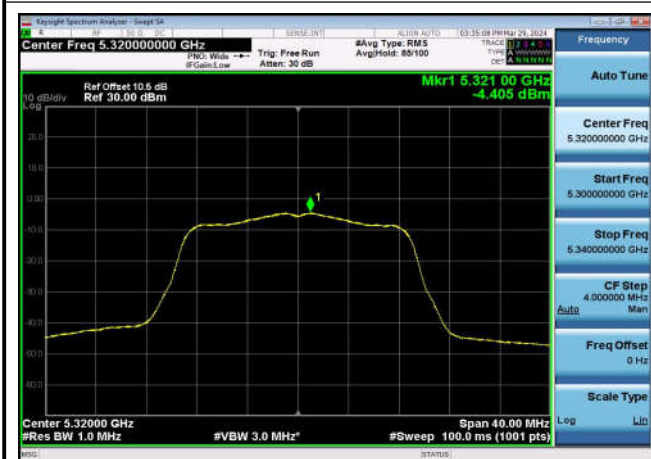
U-NII-2a Power spectral density-802.1
1ac(20MHz),5260MHz,Ant1



U-NII-2a Power spectral density-802.1
1ac(20MHz),5300MHz,Ant1



U-NII-2a Power spectral density-802.1
1ac(20MHz),5320MHz,Ant1



U-NII-2a Power spectral density-802.1
1ac(40MHz),5270MHz,Ant1



U-NII-2a Power spectral density-802.1
1ac(40MHz),5310MHz,Ant1



U-NII-2a Power spectral density-802.1
1ac(80MHz),5290MHz,Ant1



U-NII-2c Power spectral density-802.1
1n(20MHz),5500MHz,Ant1



U-NII-2c Power spectral density-802.1
1n(20MHz),5580MHz,Ant1



U-NII-2c Power spectral density-802.1
1n(20MHz),5700MHz,Ant1



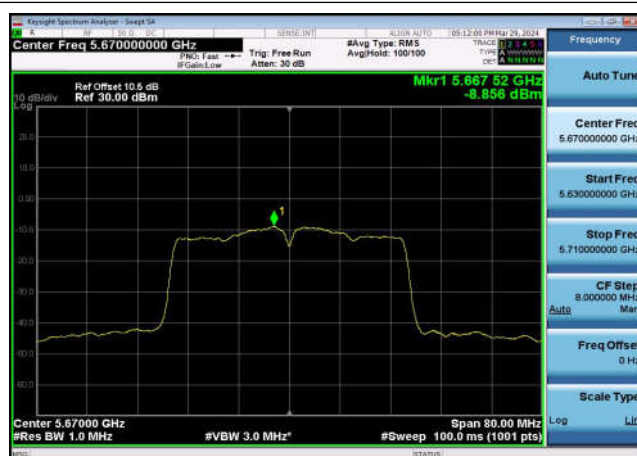
U-NII-2c Power spectral density-802.1
1n(40MHz),5510MHz,Ant1



U-NII-2c Power spectral density-802.1
1n(40MHz),5550MHz,Ant1



U-NII-2c Power spectral density-802.1
1n(40MHz),5670MHz,Ant1



U-NII-2c Power spectral density-802.1
1a(20MHz),5500MHz,Ant1



U-NII-2c Power spectral density-802.1
1a(20MHz),5580MHz,Ant1



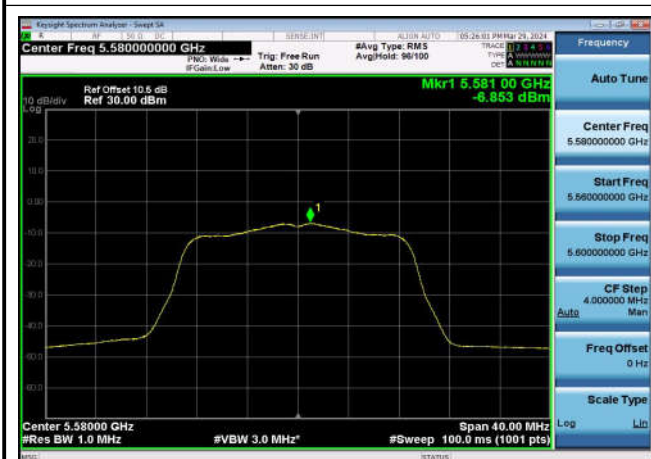
U-NII-2c Power spectral density-802.1
1a(20MHz),5700MHz,Ant1



U-NII-2c Power spectral density-802.1
1ac(20MHz),5500MHz,Ant1



U-NII-2c Power spectral density-802.1
1ac(20MHz),5580MHz,Ant1



U-NII-2c Power spectral density-802.1
1ac(20MHz),5700MHz,Ant1



U-NII-2c Power spectral density-802.1
1ac(40MHz),5510MHz,Ant1



U-NII-2c Power spectral density-802.1
1ac(40MHz),5550MHz,Ant1



U-NII-2c Power spectral density-802.1
1ac(40MHz),5670MHz,Ant1



U-NII-2c Power spectral density-802.1
1ac(80MHz),5530MHz,Ant1



U-NII-3 Power spectral density-802.11
n(20MHz),5745MHz,Ant1



U-NII-3 Power spectral density-802.11
n(20MHz),5785MHz,Ant1



U-NII-3 Power spectral density-802.11
n(20MHz),5825MHz,Ant1



U-NII-3 Power spectral density-802.11
n(40MHz),5755MHz,Ant1



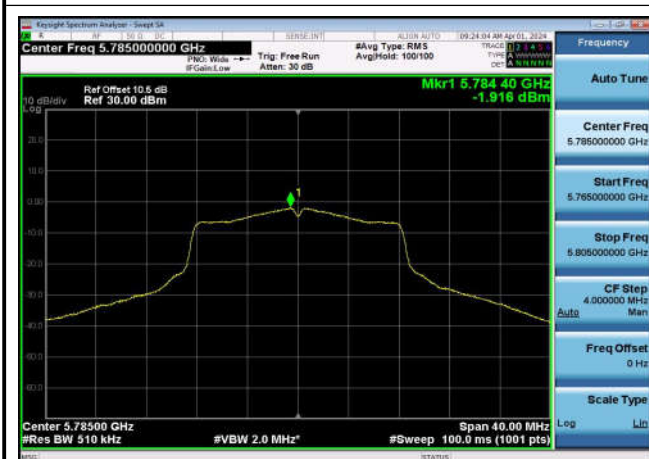
U-NII-3 Power spectral density-802.11
n(40MHz),5795MHz,Ant1



U-NII-3 Power spectral density-802.11
a(20MHz),5745MHz,Ant1



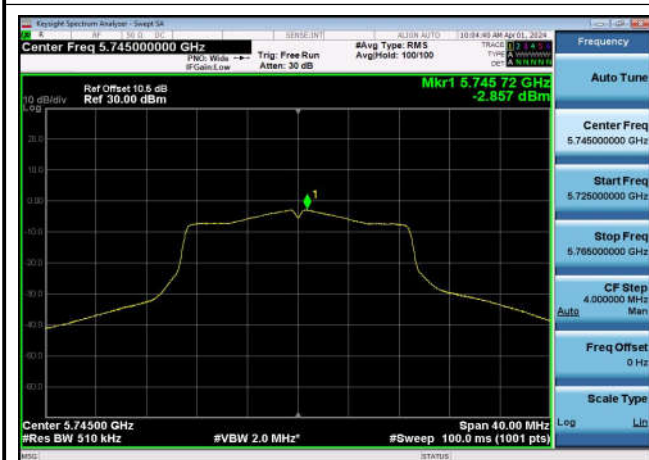
U-NII-3 Power spectral density-802.11
a(20MHz),5785MHz,Ant1



U-NII-3 Power spectral density-802.11
a(20MHz),5825MHz,Ant1



U-NII-3 Power spectral density-802.11
ac(20MHz),5745MHz,Ant1



U-NII-3 Power spectral density-802.11
ac(20MHz),5785MHz,Ant1



U-NII-3 Power spectral density-802.11
ac(20MHz),5825MHz,Ant1



U-NII-3 Power spectral density-802.11
ac(40MHz),5755MHz,Ant1



U-NII-3 Power spectral density-802.11
ac(40MHz),5795MHz,Ant1



U-NII-3 Power spectral density-802.11
ac(80MHz),5775MHz,Ant1



**99% Occupied Bandwidth and 26dB Emission Bandwidth****Test Result and Data**

U-NII-1 99% OBW & 26dB EBW				
Mode	Test Frequency (MHz)	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5180	17.752	20.95	Pass
802.11n (20MHz)	5220	17.797	21.09	Pass
802.11n (20MHz)	5240	17.683	20.99	Pass
802.11n (40MHz)	5190	36.050	39.33	Pass
802.11n (40MHz)	5230	36.103	39.07	Pass
802.11ac (20MHz)	5180	17.833	20.96	Pass
802.11ac (20MHz)	5220	17.787	20.88	Pass
802.11ac (20MHz)	5240	17.792	21.19	Pass
802.11ac (40MHz)	5190	36.043	39.15	Pass
802.11ac (40MHz)	5230	36.177	39.06	Pass
802.11ac (80MHz)	5210	75.420	80.60	Pass
802.11a (20MHz)	5180	16.499	20.63	Pass
802.11a (20MHz)	5220	16.494	20.70	Pass
802.11a (20MHz)	5240	16.507	20.43	Pass



U-NII-2a 99% OBW & 26dB EBW				
Mode	Test Frequency (MHz)	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5260	17.800	21.04	Pass
802.11n (20MHz)	5300	17.718	20.74	Pass
802.11n (20MHz)	5320	17.781	21.19	Pass
802.11n (40MHz)	5270	36.153	39.98	Pass
802.11n (40MHz)	5310	36.187	39.25	Pass
802.11ac (20MHz)	5260	17.738	20.71	Pass
802.11ac (20MHz)	5300	17.771	21.23	Pass
802.11ac (20MHz)	5320	17.786	21.12	Pass
802.11ac (40MHz)	5270	36.084	39.09	Pass
802.11ac (40MHz)	5310	36.228	39.39	Pass
802.11ac (80MHz)	5290	75.373	80.58	Pass
802.11a (20MHz)	5260	16.542	20.73	Pass
802.11a (20MHz)	5300	16.536	20.93	Pass
802.11a (20MHz)	5320	16.562	20.70	Pass



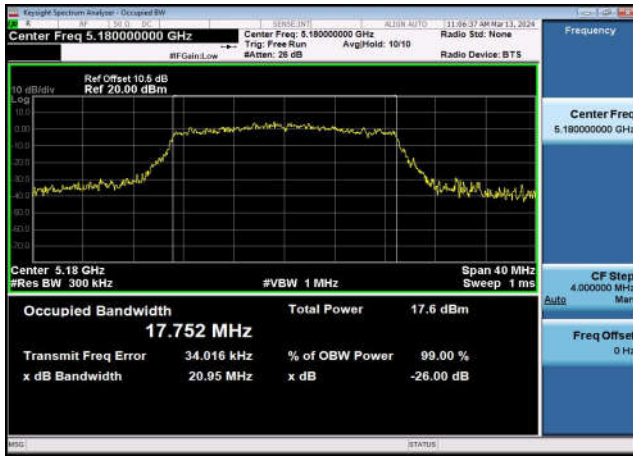
U-NII-2c 99% OBW & 26dB EBW				
Mode	Test Frequency (MHz)	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5500	18.047	25.02	Pass
802.11n (20MHz)	5580	16.511	21.02	Pass
802.11n (20MHz)	5700	16.487	20.84	Pass
802.11n (40MHz)	5510	36.160	39.05	Pass
802.11n (40MHz)	5550	36.132	39.28	Pass
802.11n (40MHz)	5670	36.095	39.03	Pass
802.11ac (20MHz)	5500	17.752	20.91	Pass
802.11ac (20MHz)	5580	17.781	20.88	Pass
802.11ac (20MHz)	5700	18.021	24.02	Pass
802.11ac (40MHz)	5510	36.506	56.46	Pass
802.11ac (40MHz)	5550	36.426	56.34	Pass
802.11ac (40MHz)	5670	36.425	52.56	Pass
802.11ac (80MHz)	5530	75.396	80.60	Pass
802.11a (20MHz)	5500	16.541	20.76	Pass
802.11a (20MHz)	5580	16.528	20.93	Pass
802.11a (20MHz)	5700	16.516	20.65	Pass



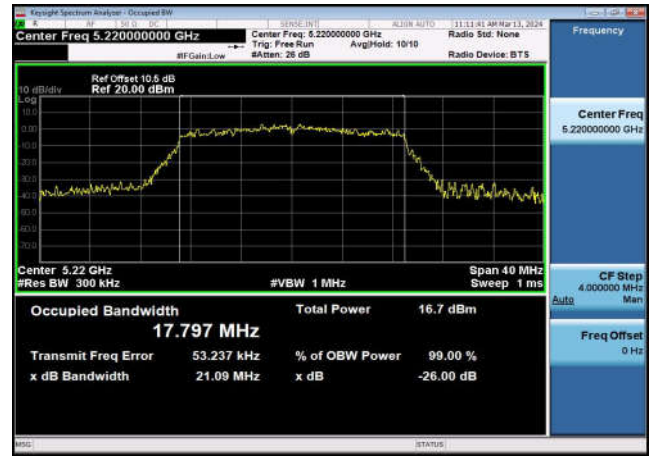
U-NII-3 99% OBW & 26dB EBW				
Mode	Test Frequency (MHz)	99% OBW (MHz)	26dB EBW (MHz)	Result
802.11n (20MHz)	5745	18.202	26.13	Pass
802.11n (20MHz)	5785	18.199	25.57	Pass
802.11n (20MHz)	5825	18.068	28.02	Pass
802.11n (40MHz)	5755	36.829	61.34	Pass
802.11n (40MHz)	5795	36.691	59.39	Pass
802.11ac (20MHz)	5745	18.179	26.59	Pass
802.11ac (20MHz)	5785	18.018	27.53	Pass
802.11ac (20MHz)	5825	18.196	29.96	Pass
802.11ac (40MHz)	5755	36.659	61.73	Pass
802.11ac (40MHz)	5795	36.644	62.53	Pass
802.11ac (80MHz)	5775	75.231	79.97	Pass
802.11a (20MHz)	5745	17.243	28.35	Pass
802.11a (20MHz)	5785	17.313	29.33	Pass
802.11a (20MHz)	5825	17.250	26.85	Pass

Test Plots

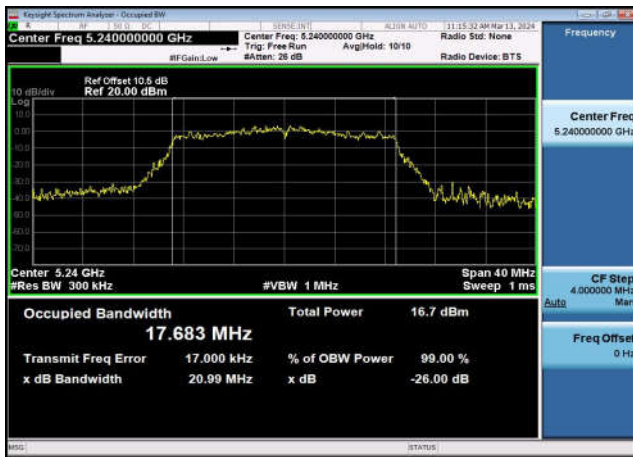
U-NII-1 99% & 26dB Bandwidth-802.11n(20MHz)
,5180MHz,Ant1



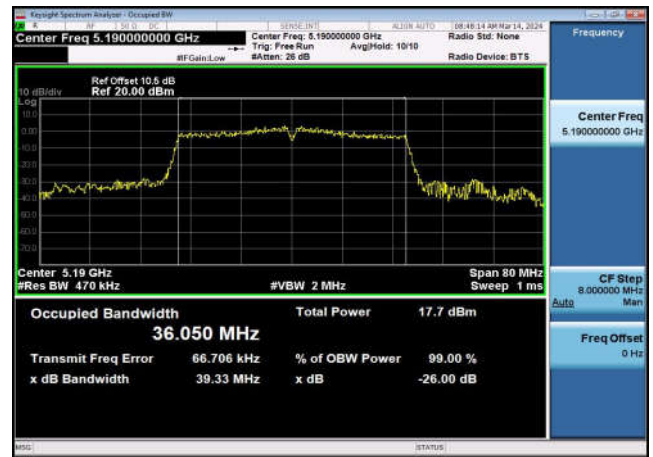
U-NII-1 99% & 26dB Bandwidth-802.11n(20MHz)
,5220MHz,Ant1



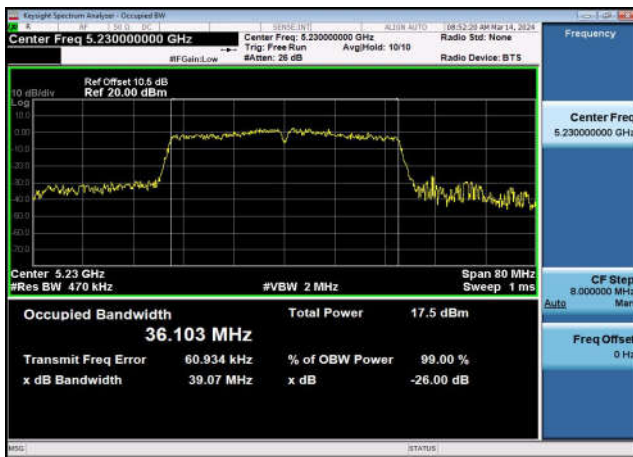
U-NII-1 99% & 26dB Bandwidth-802.11n(20MHz)
,5240MHz,Ant1



U-NII-1 99% & 26dB Bandwidth-802.11n(40MHz)
,5190MHz,Ant1



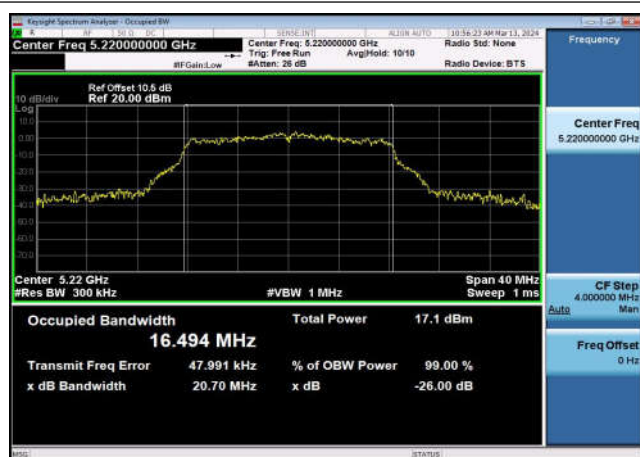
U-NII-1 99% & 26dB Bandwidth-802.11n(40MHz)
,5230MHz,Ant1



U-NII-1 99% & 26dB Bandwidth-802.11a(20MHz)
,5180MHz,Ant1



U-NII-1 99% & 26dB Bandwidth-802.11a(20MHz)
,5220MHz,Ant1



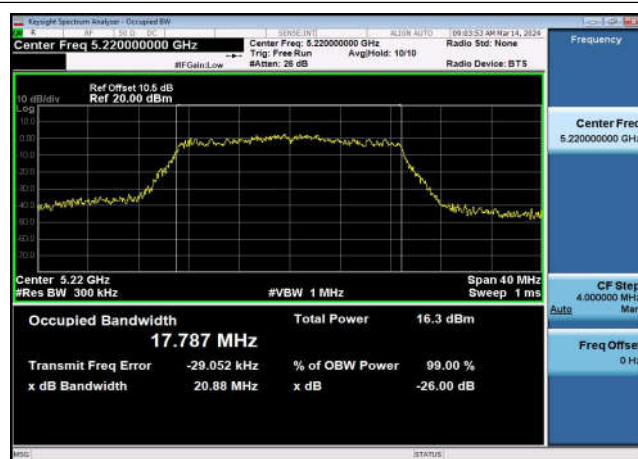
U-NII-1 99% & 26dB Bandwidth-802.11a(20MHz)
,5240MHz,Ant1



U-NII-1 99% & 26dB Bandwidth-802.11ac(20MHz)
,5180MHz,Ant1



U-NII-1 99% & 26dB Bandwidth-802.11ac(20MHz)
,5220MHz,Ant1



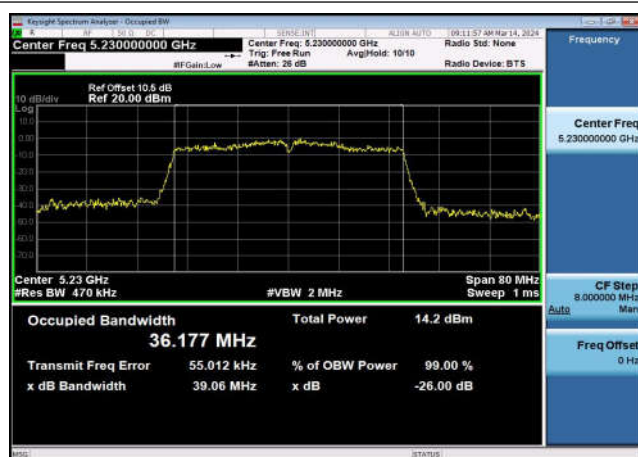
U-NII-1 99% & 26dB Bandwidth-802.11ac(20MHz)
,5240MHz,Ant1



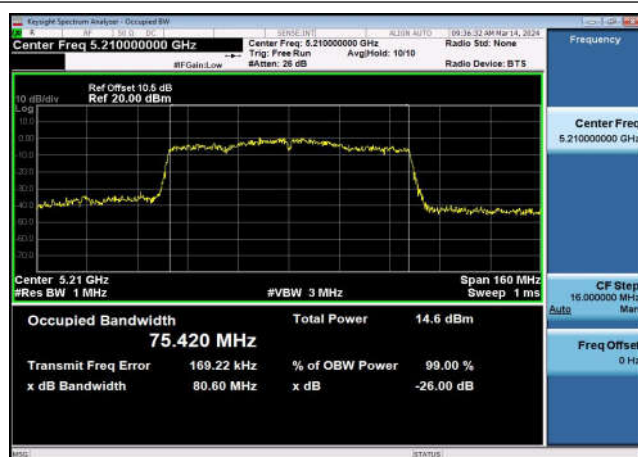
U-NII-1 99% & 26dB Bandwidth-802.11ac(40MHz)
,5190MHz,Ant1



U-NII-1 99% & 26dB Bandwidth-802.11ac(40MHz)
,5230MHz,Ant1



U-NII-1 99% & 26dB Bandwidth-802.11ac(80MHz)
,5210MHz,Ant1



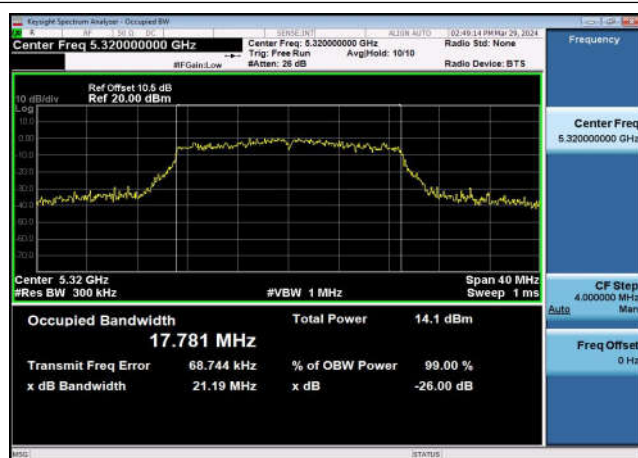
U-NII-2a 99% & 26dB Bandwidth-802.11n(20MHz)
,5260MHz,Ant1



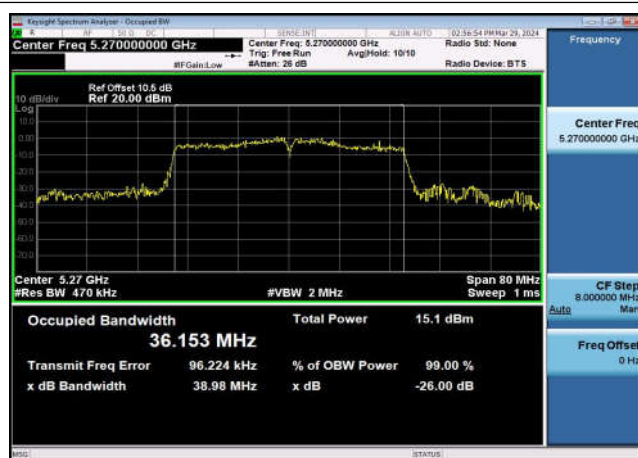
U-NII-2a 99% & 26dB Bandwidth-802.11n(20MHz)
,5300MHz,Ant1



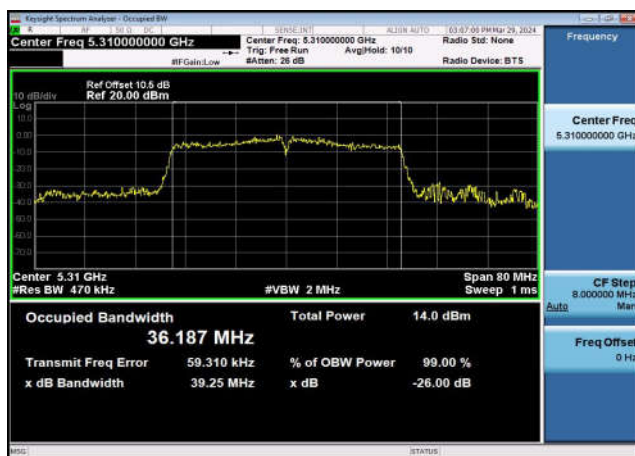
U-NII-2a 99% & 26dB Bandwidth-802.11n(20MHz)
,5320MHz,Ant1



U-NII-2a 99% & 26dB Bandwidth-802.11n(40MHz)
,5270MHz,Ant1



U-NII-2a 99% & 26dB Bandwidth-802.11n(40MHz)
,5310MHz,Ant1



U-NII-2a 99% & 26dB Bandwidth-802.11a(20MHz)
,5260MHz,Ant1



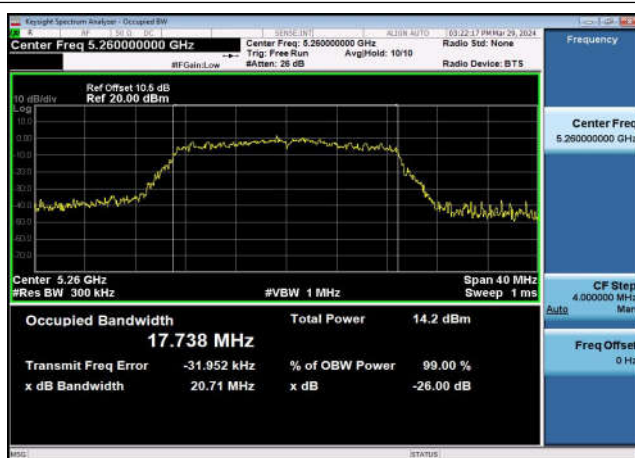
U-NII-2a 99% & 26dB Bandwidth-802.11a(20MHz)
,5300MHz,Ant1



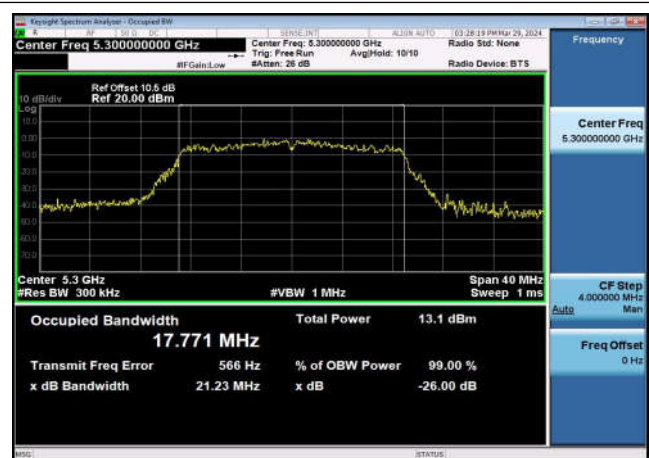
U-NII-2a 99% & 26dB Bandwidth-802.11a(20MHz)
,5320MHz,Ant1



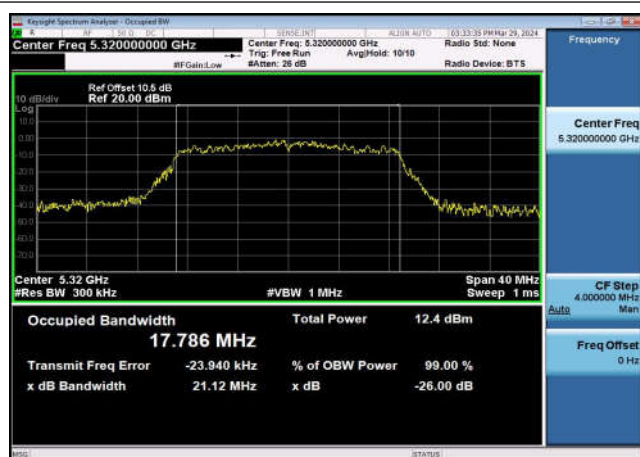
U-NII-2a 99% & 26dB Bandwidth-802.11ac(20MHz)
,5260MHz,Ant1



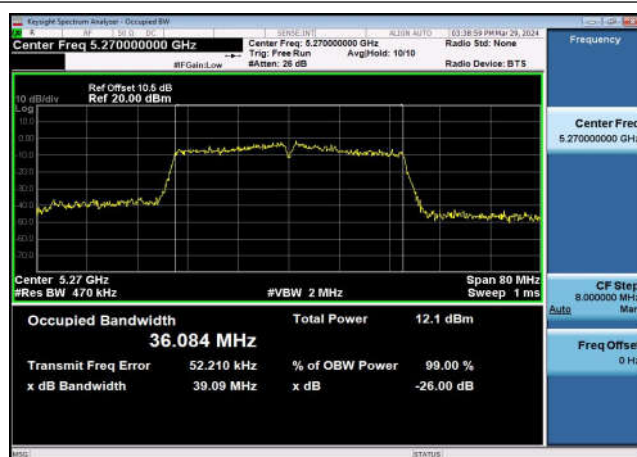
U-NII-2a 99% & 26dB Bandwidth-802.11ac(20MHz)
,5300MHz,Ant1



U-NII-2a 99% & 26dB Bandwidth-802.11ac(20MHz),5320MHz,Ant1



U-NII-2a 99% & 26dB Bandwidth-802.11ac(40MHz),5270MHz,Ant1



U-NII-2a 99% & 26dB Bandwidth-802.11ac(40MHz),5310MHz,Ant1



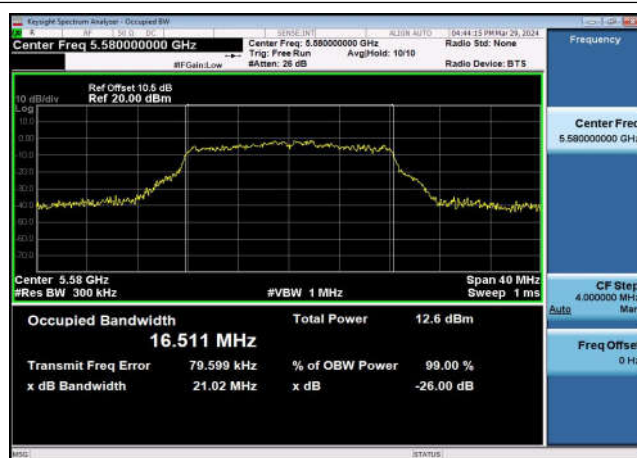
U-NII-2a 99% & 26dB Bandwidth-802.11ac(80MHz),5290MHz,Ant1



U-NII-2c 99% & 26dB Bandwidth-802.11n(20MHz),5500MHz,Ant1



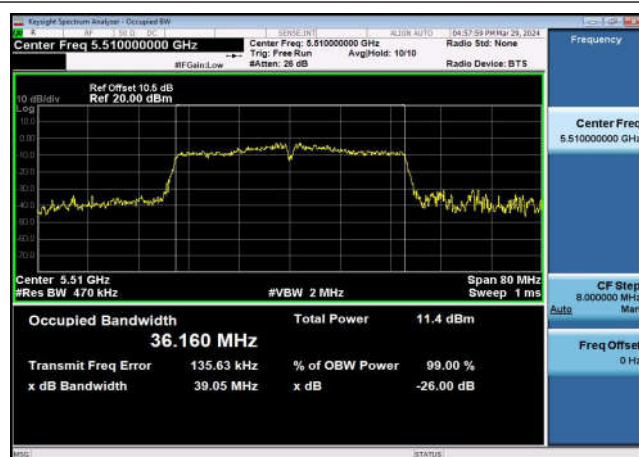
U-NII-2c 99% & 26dB Bandwidth-802.11n(20MHz),5580MHz,Ant1



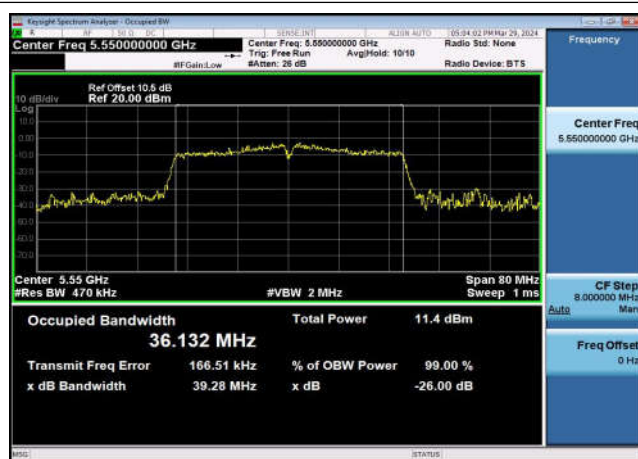
U-NII-2c 99% & 26dB Bandwidth-802.11n(20MHz)
,5700MHz,Ant1



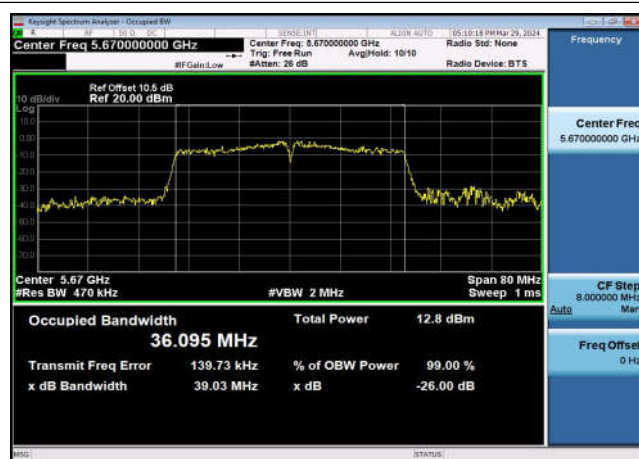
U-NII-2c 99% & 26dB Bandwidth-802.11n(40MHz)
,5510MHz,Ant1



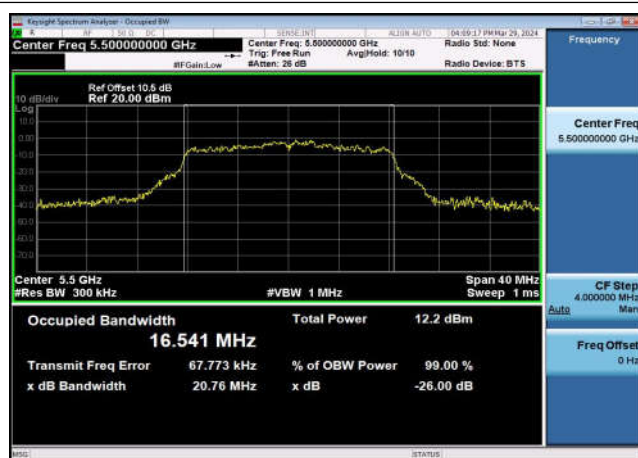
U-NII-2c 99% & 26dB Bandwidth-802.11n(40MHz)
,5550MHz,Ant1



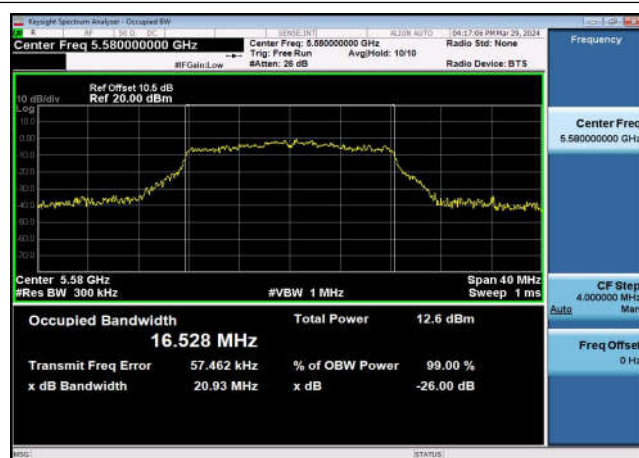
U-NII-2c 99% & 26dB Bandwidth-802.11n(40MHz)
,5670MHz,Ant1



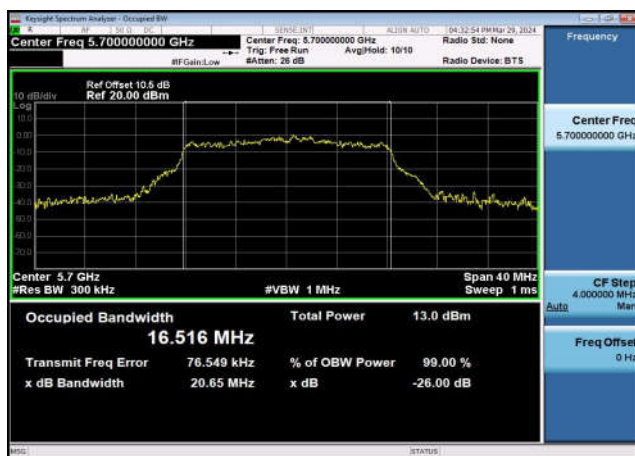
U-NII-2c 99% & 26dB Bandwidth-802.11a(20MHz)
,5500MHz,Ant1



U-NII-2c 99% & 26dB Bandwidth-802.11a(20MHz)
,5580MHz,Ant1



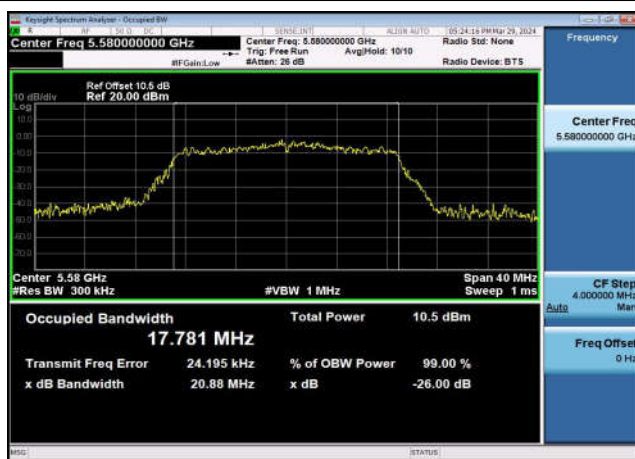
U-NII-2c 99% & 26dB Bandwidth-802.11a(20MHz)
,5700MHz,Ant1



U-NII-2c 99% & 26dB Bandwidth-802.11ac(20MHz)
,5500MHz,Ant1



U-NII-2c 99% & 26dB Bandwidth-802.11ac(20MHz)
,5580MHz,Ant1



U-NII-2c 99% & 26dB Bandwidth-802.11ac(20MHz)
,5700MHz,Ant1



U-NII-2c 99% & 26dB Bandwidth-802.11ac(40MHz)
,5510MHz,Ant1



U-NII-2c 99% & 26dB Bandwidth-802.11ac(40MHz)
,5550MHz,Ant1

