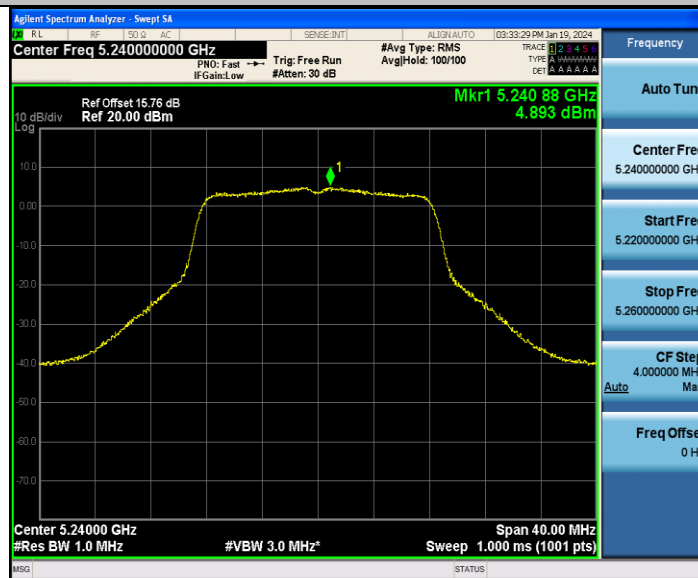
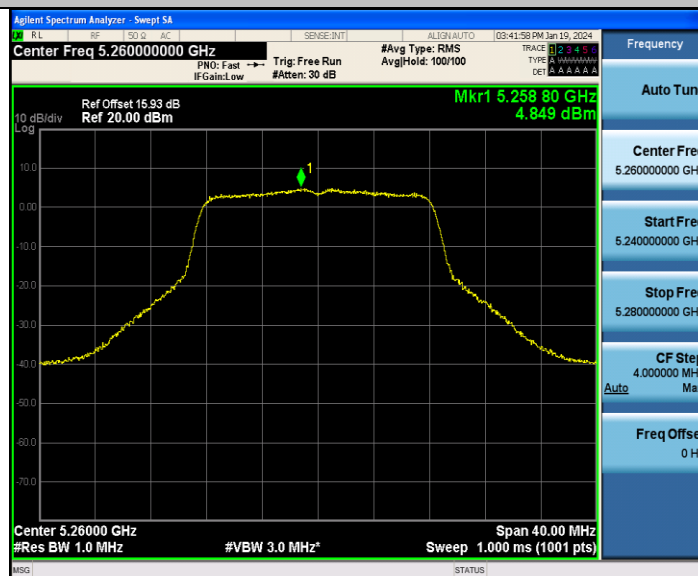




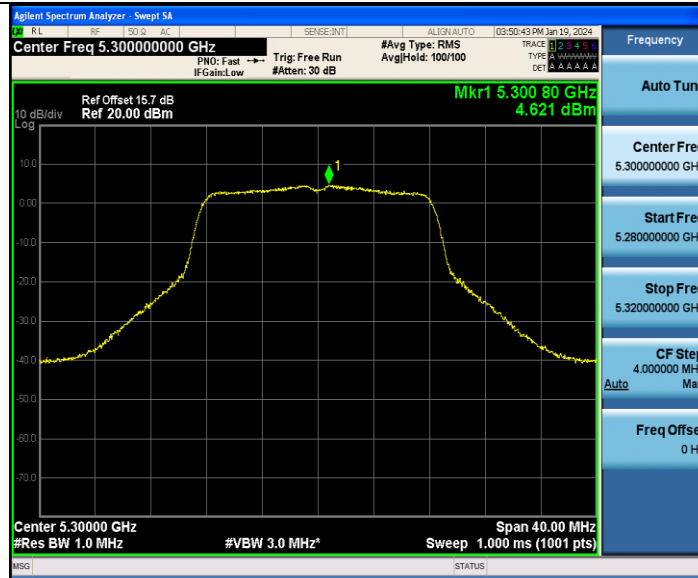
11A\_Ant1\_5240



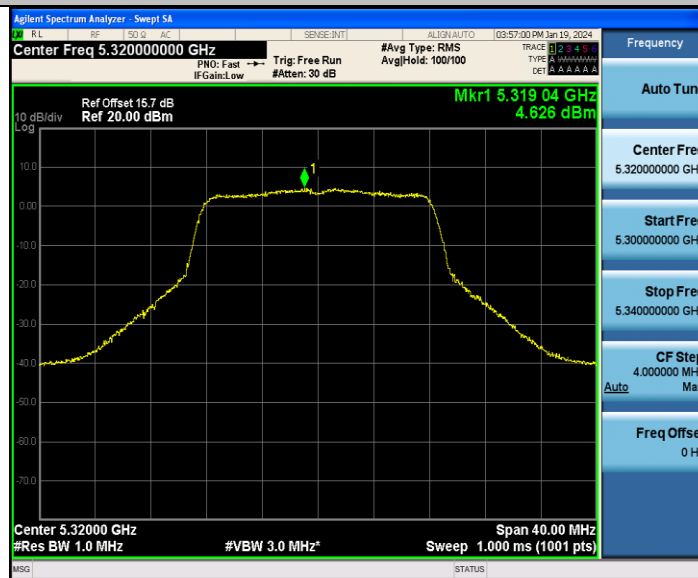
11A\_Ant1\_5260



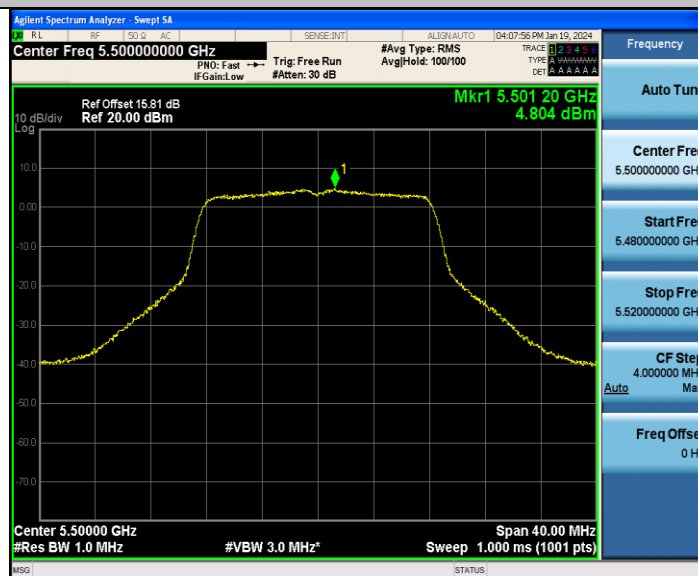
11A\_Ant1\_5300



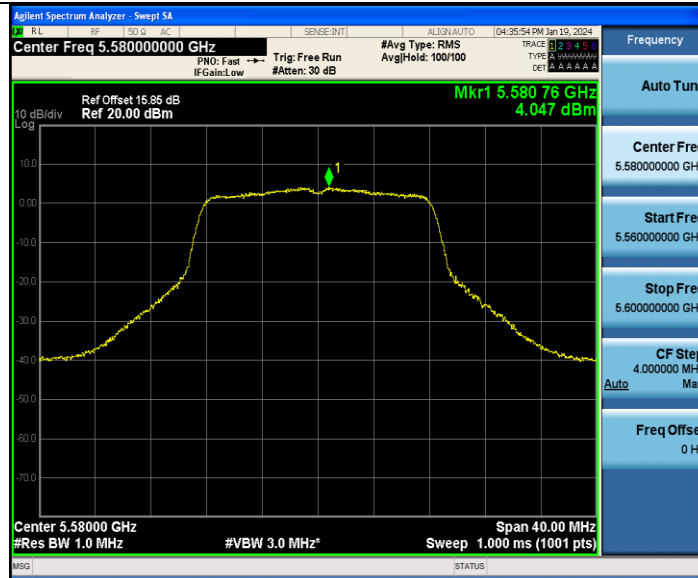
11A\_Ant1\_5320



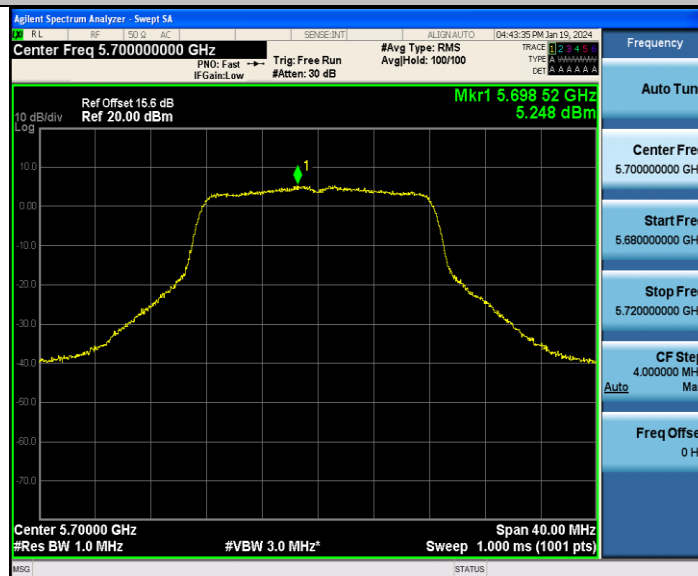
11A\_Ant1\_5500



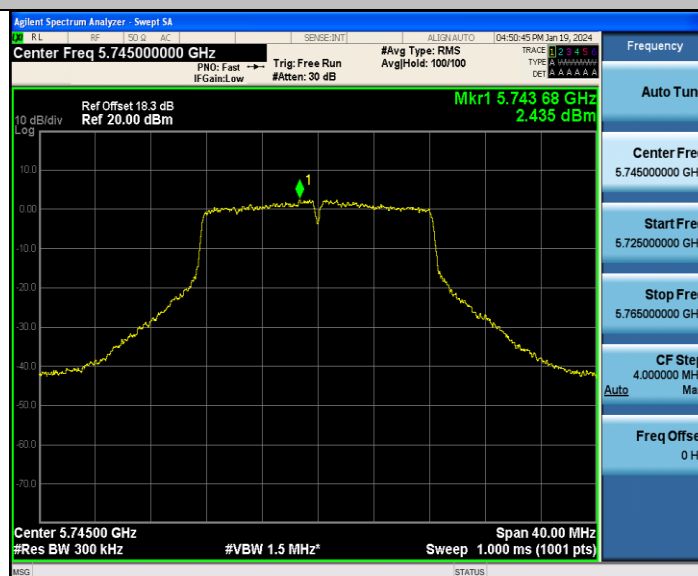
11A\_Ant1\_5580



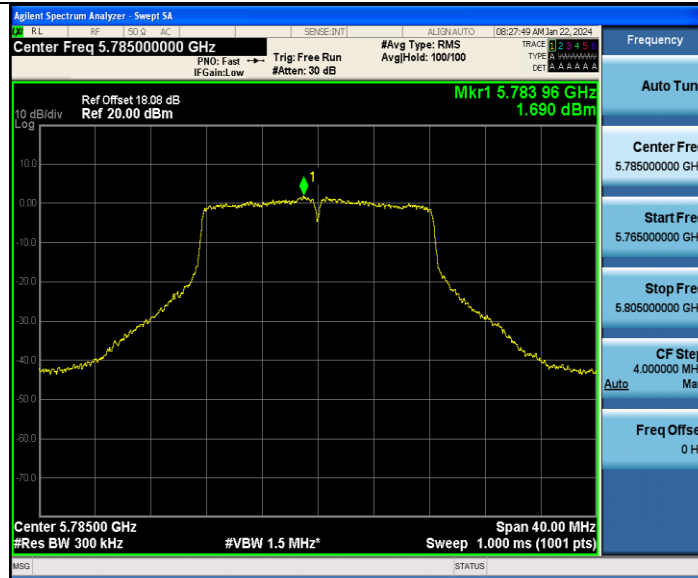
11A\_Ant1\_5700



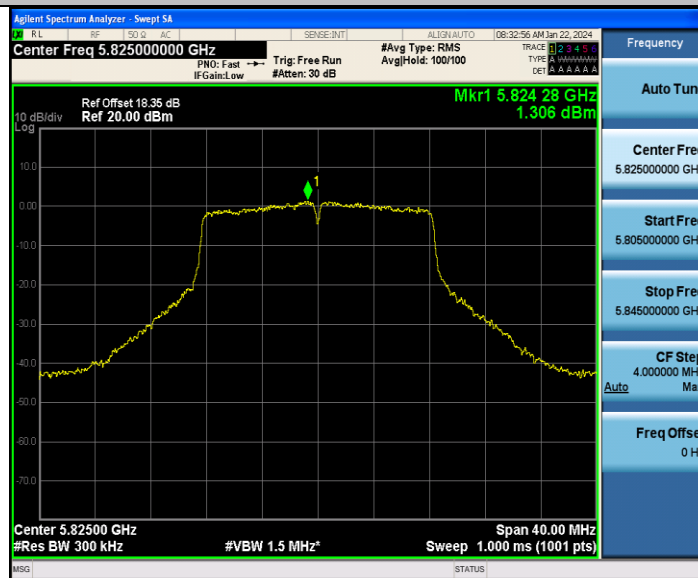
11A\_Ant1\_5745



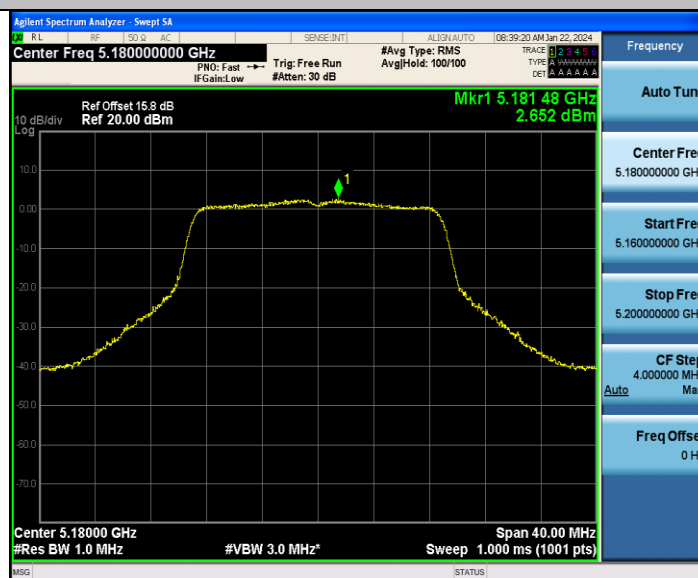
11A\_Ant1\_5785



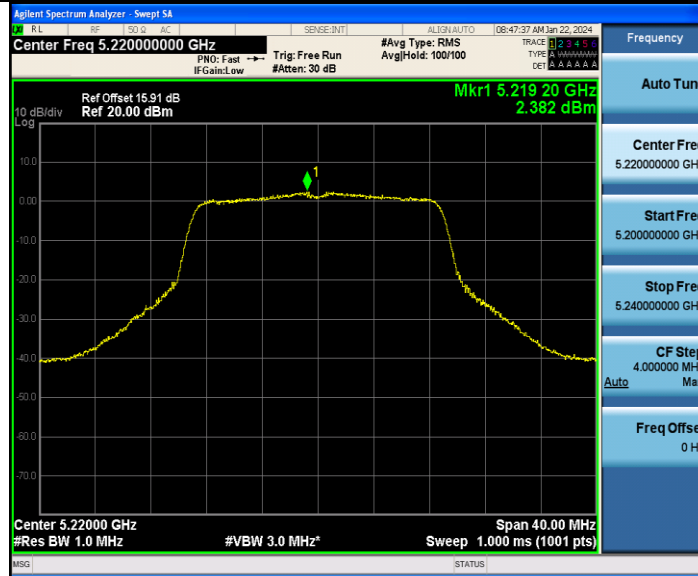
11A\_Ant1\_5825



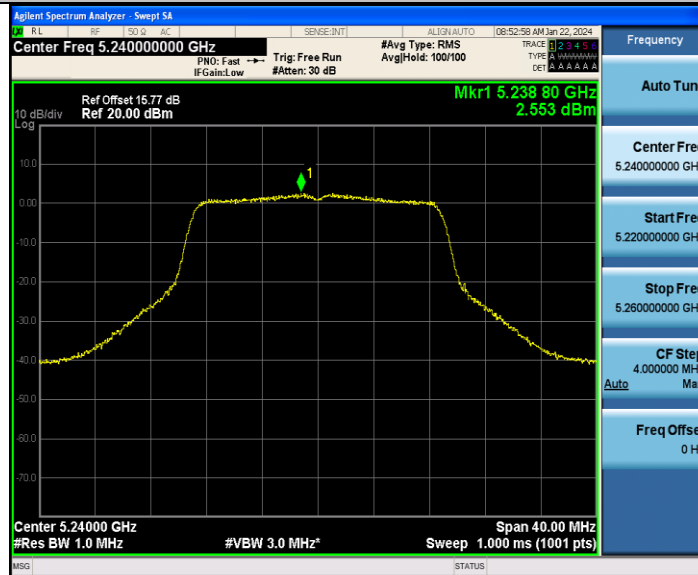
11N20SISO\_Ant1\_5180



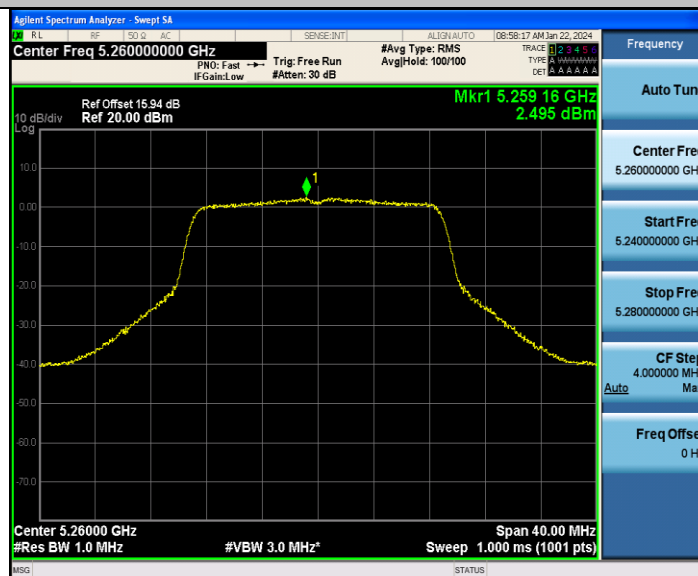
11N20SISO\_Ant1\_5220



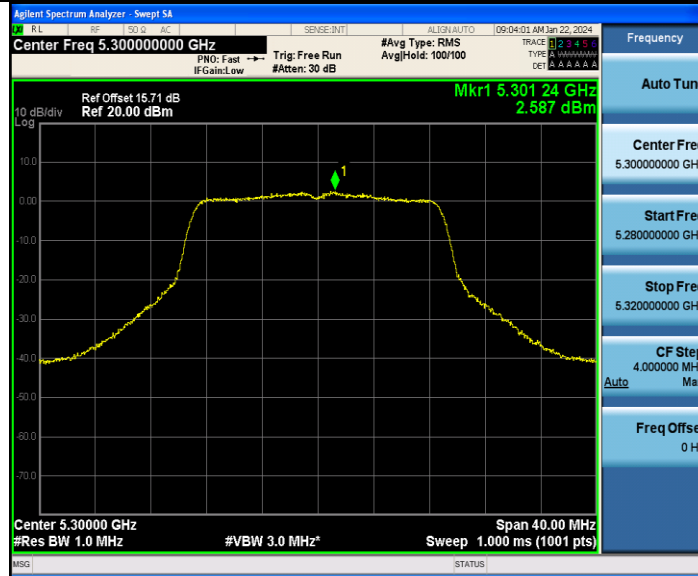
11N20SISO\_Ant1\_5240



11N20SISO\_Ant1\_5260



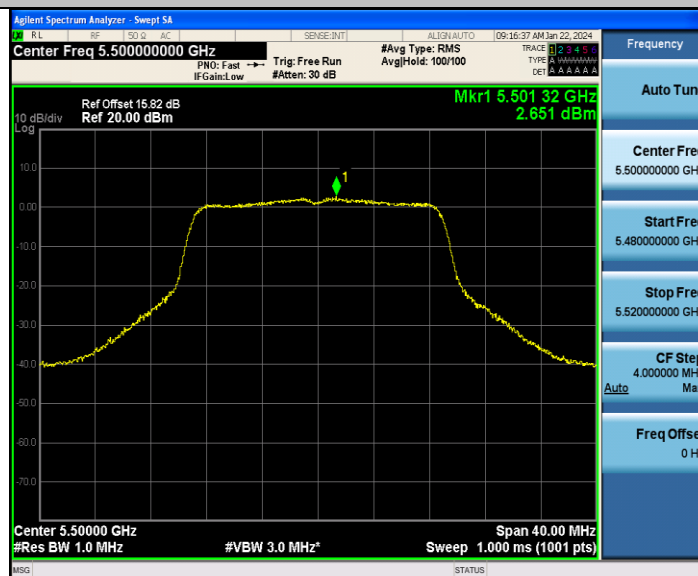
11N20SISO\_Ant1\_5300



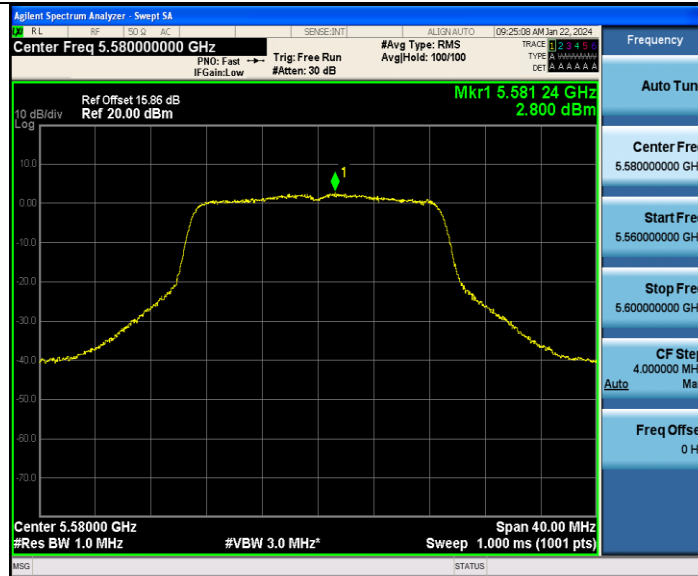
11N20SISO\_Ant1\_5320



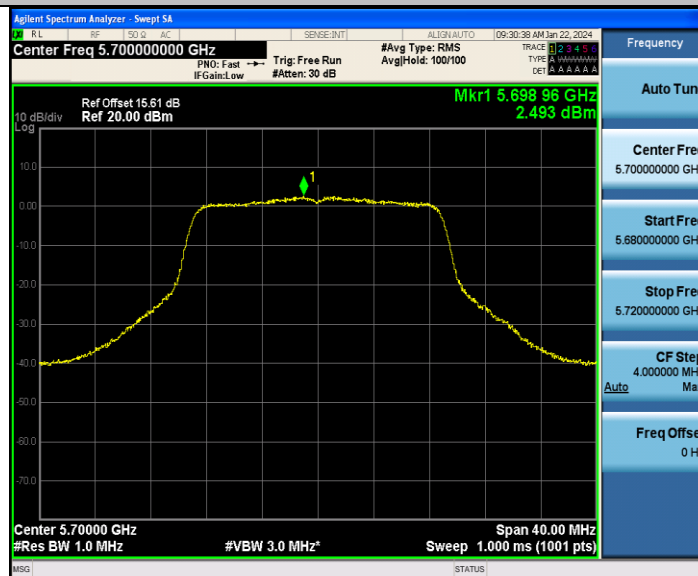
11N20SISO\_Ant1\_5500



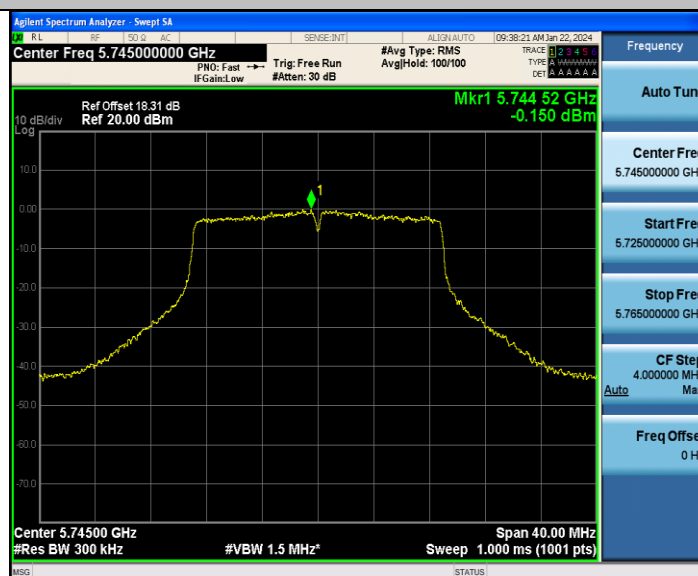
11N20SISO\_Ant1\_5580



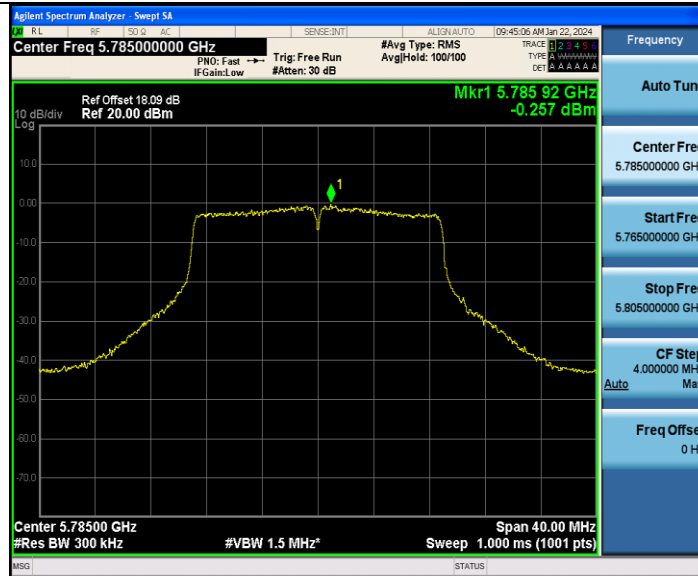
11N20SISO\_Ant1\_5700



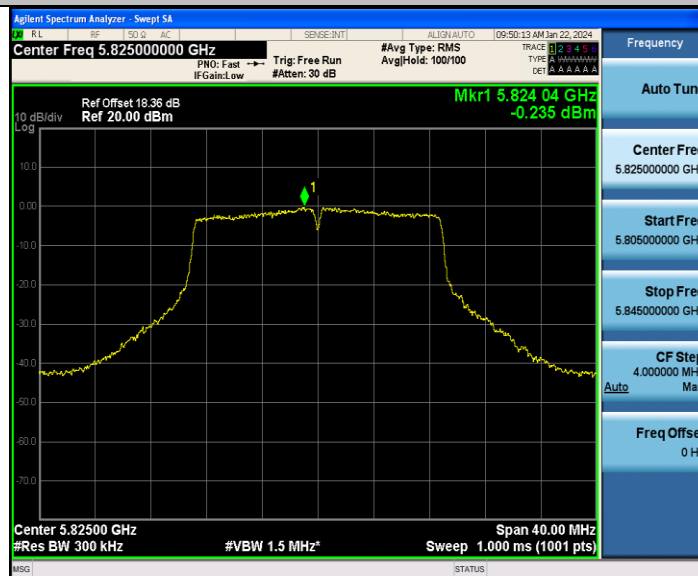
11N20SISO\_Ant1\_5745



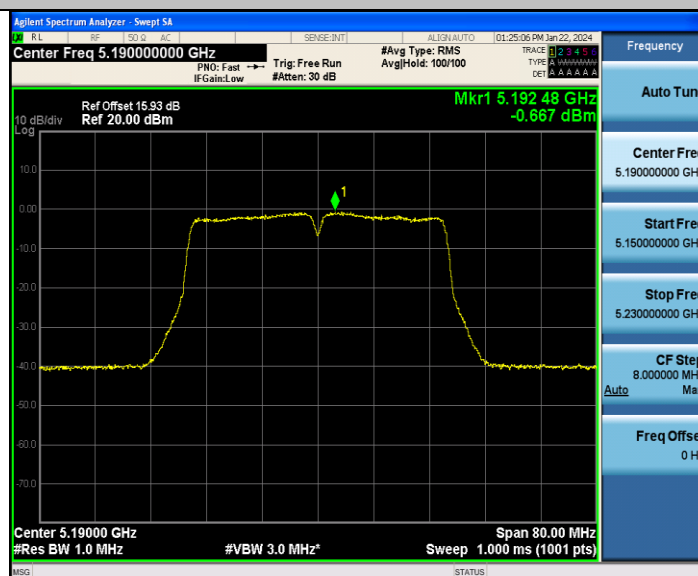
11N20SISO\_Ant1\_5785



11N20SISO\_Ant1\_5825



11N40SISO\_Ant1\_5190

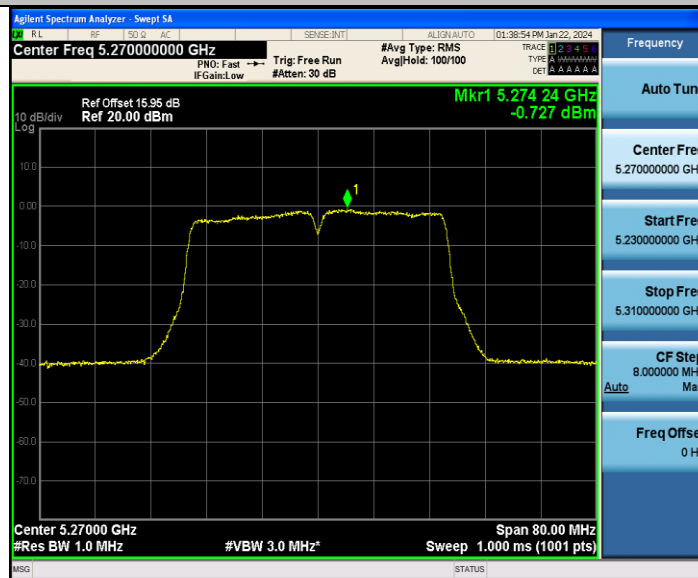


11N40SISO\_Ant1\_5230

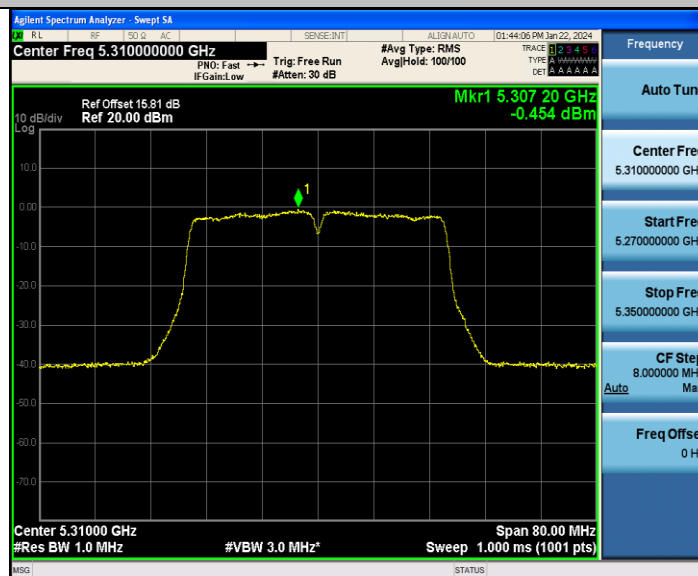




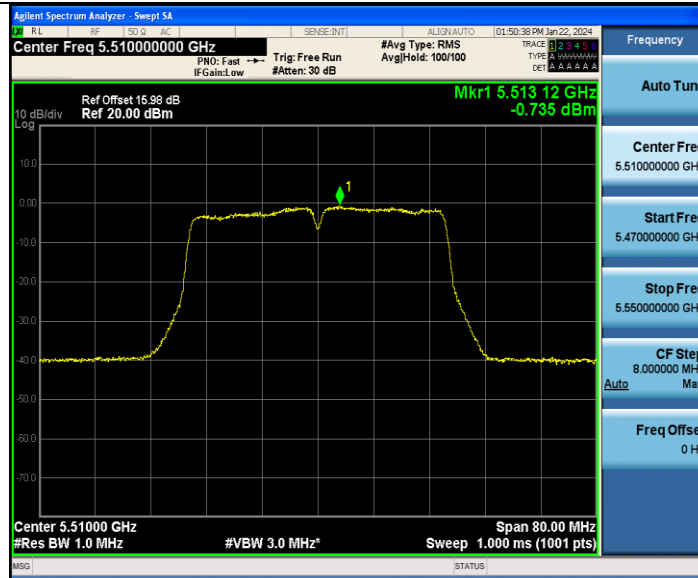
11N40SISO\_Ant1\_5270



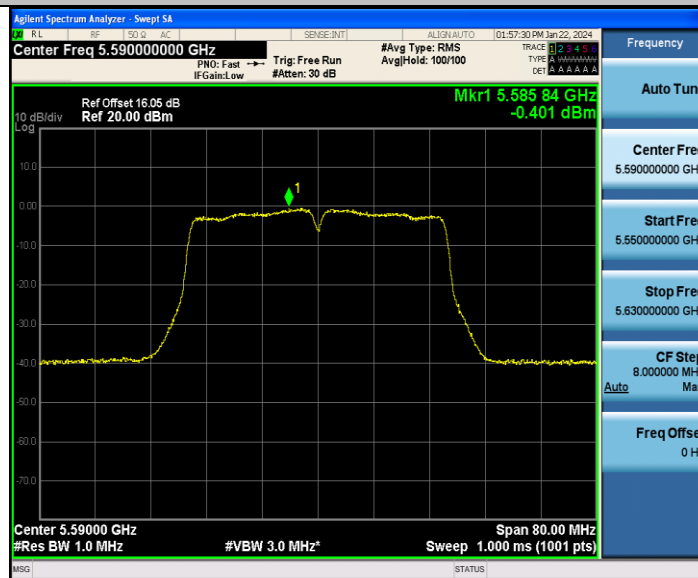
11N40SISO\_Ant1\_5310



11N40SISO\_Ant1\_5510



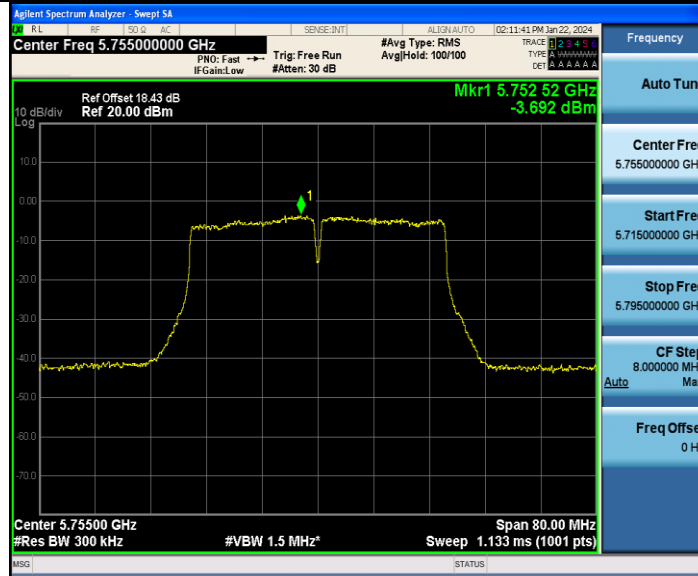
11N40SISO\_Ant1\_5590



11N40SISO\_Ant1\_5670



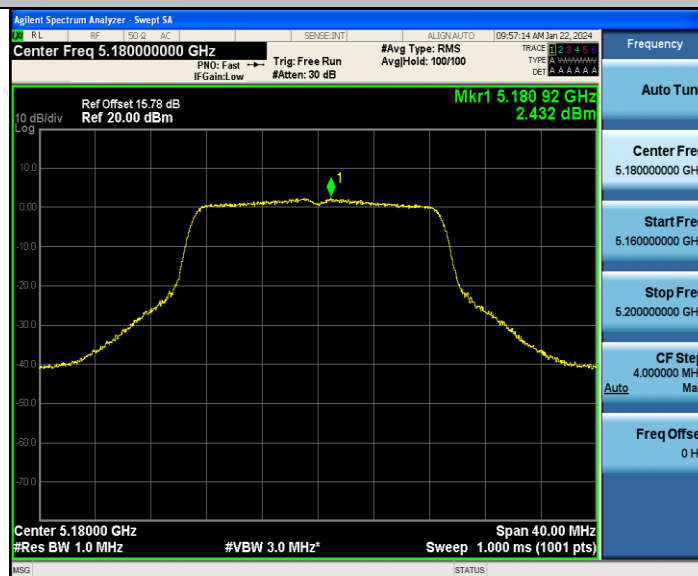
11N40SISO\_Ant1\_5755



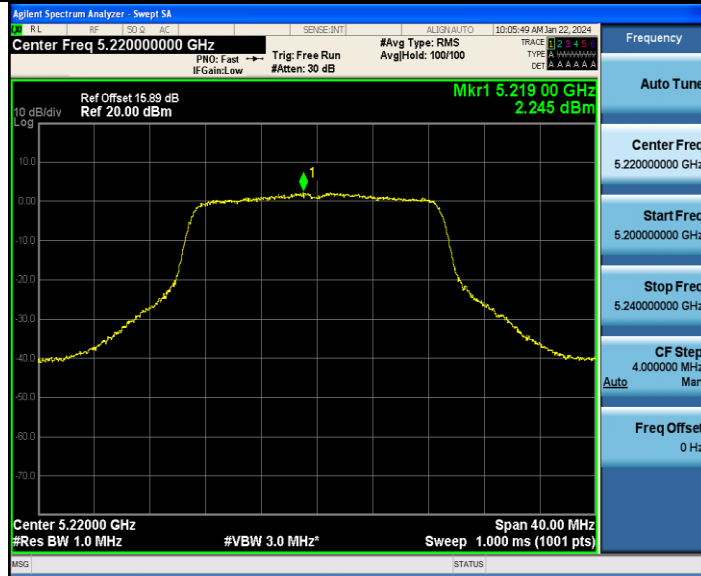
11N40SISO\_Ant1\_5795



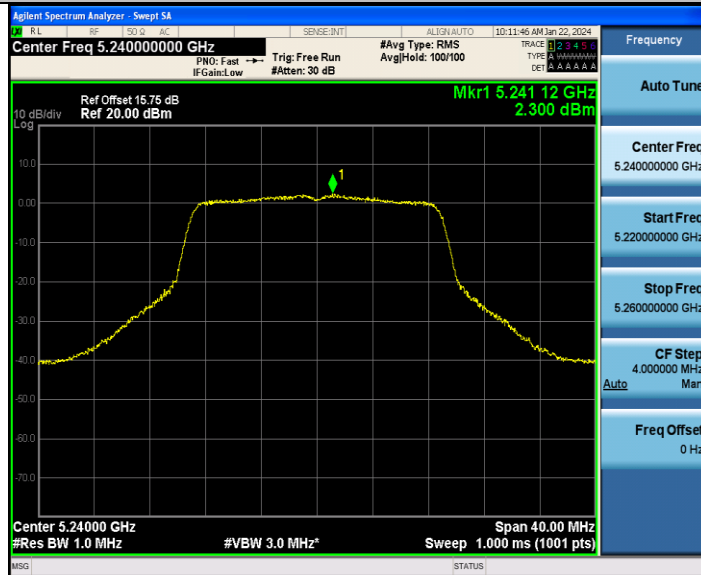
11AC20SISO\_Ant1\_5180



11AC20SISO\_Ant1\_5220



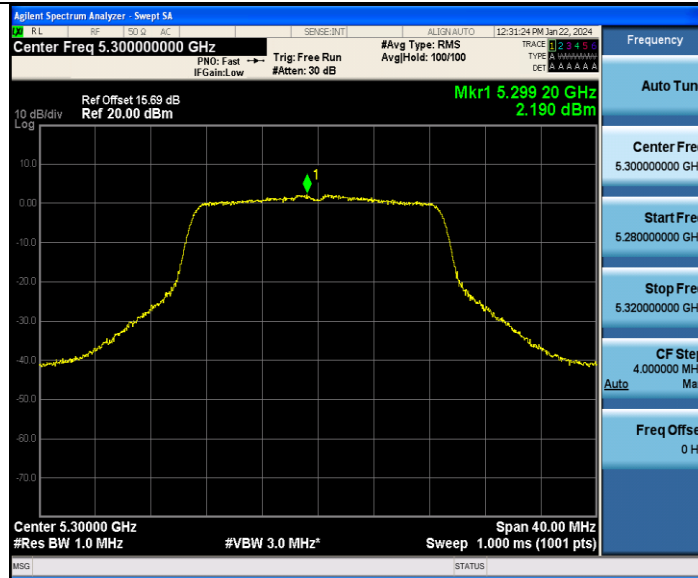
11AC20SISO\_Ant1\_5240



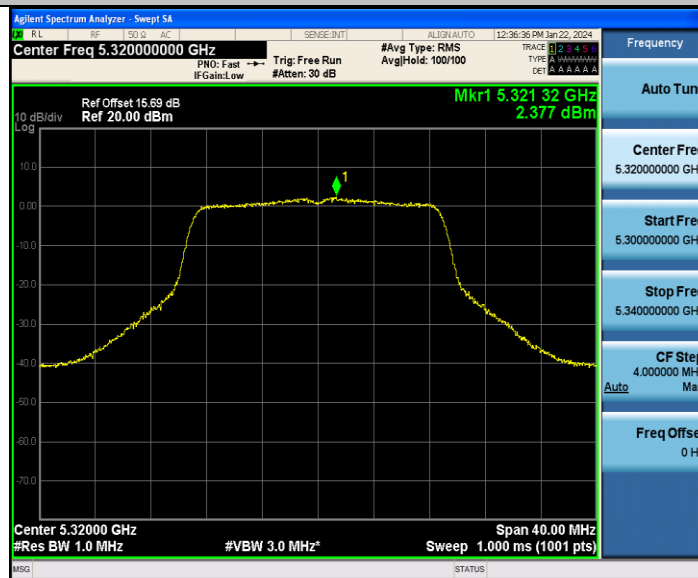
11AC20SISO\_Ant1\_5260



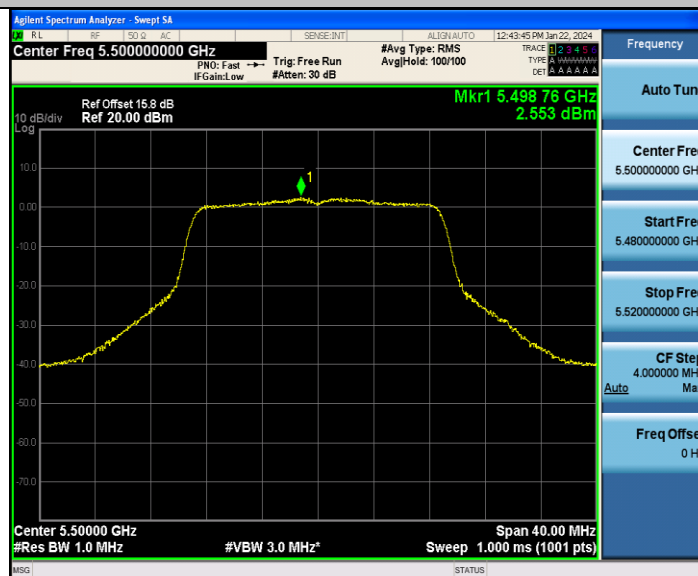
11AC20SISO\_Ant1\_5300



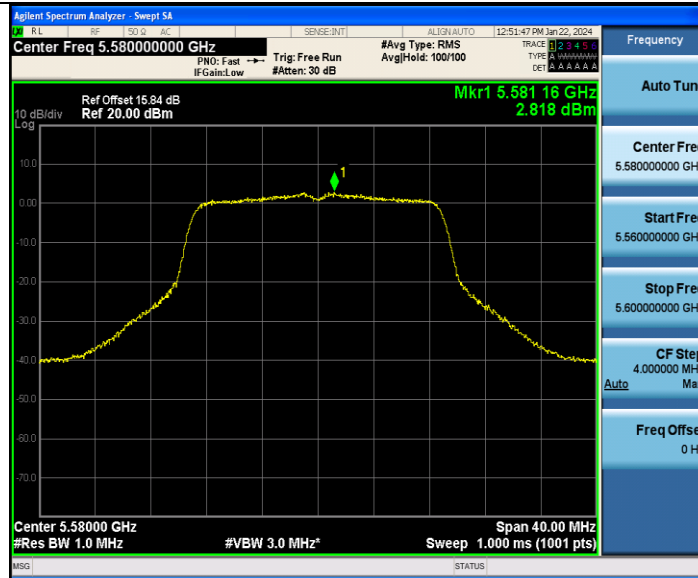
11AC20SISO\_Ant1\_5320



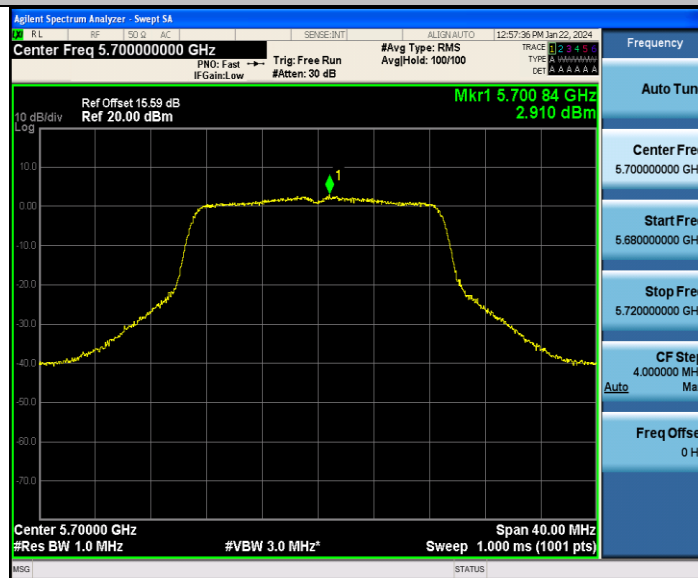
11AC20SISO\_Ant1\_5500



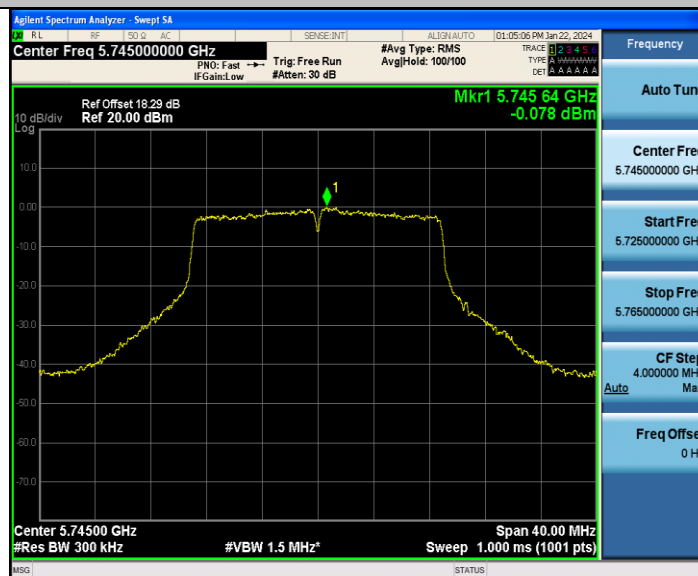
11AC20SISO\_Ant1\_5580



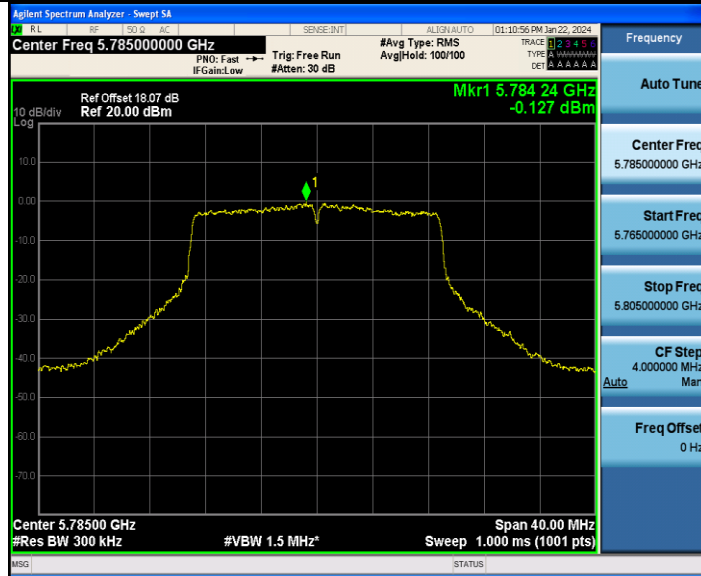
11AC20SISO\_Ant1\_5700



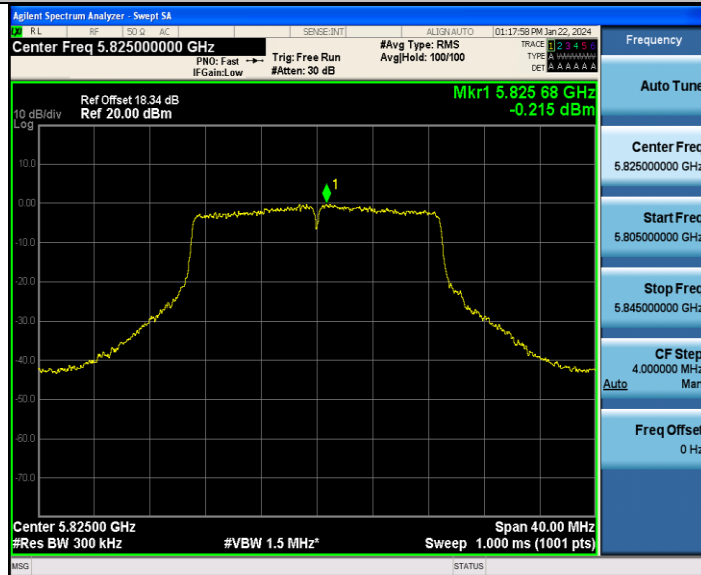
11AC20SISO\_Ant1\_5745



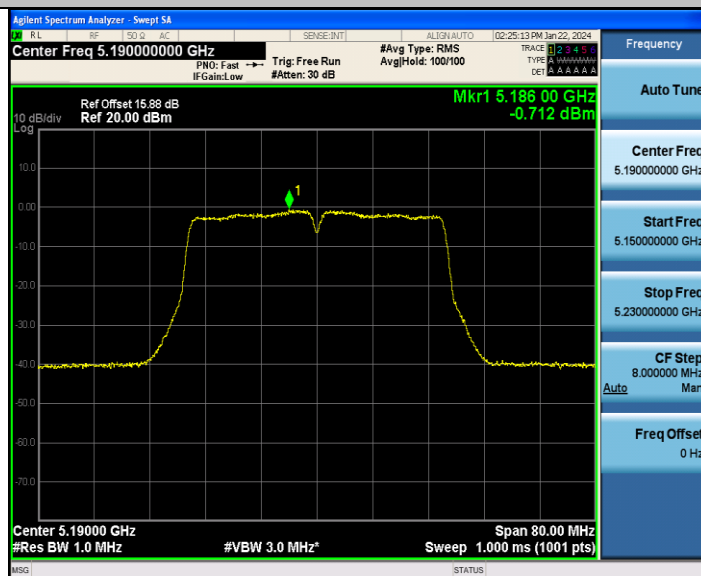
11AC20SISO\_Ant1\_5785



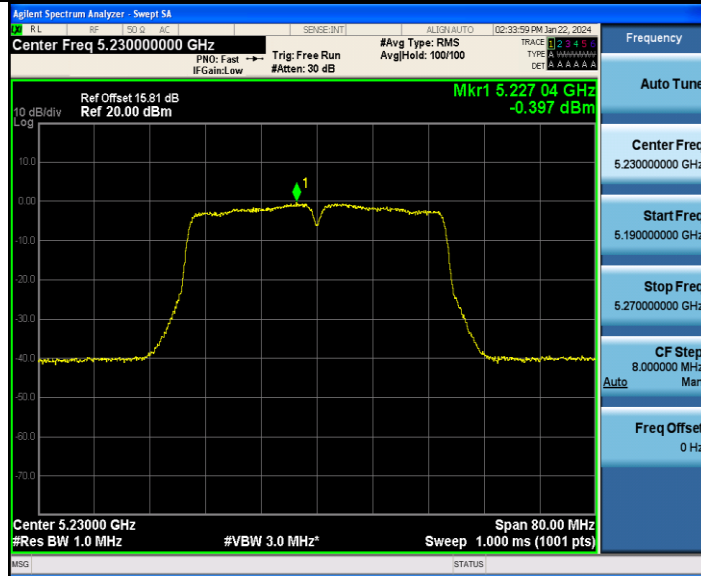
11AC20SISO\_Ant1\_5825



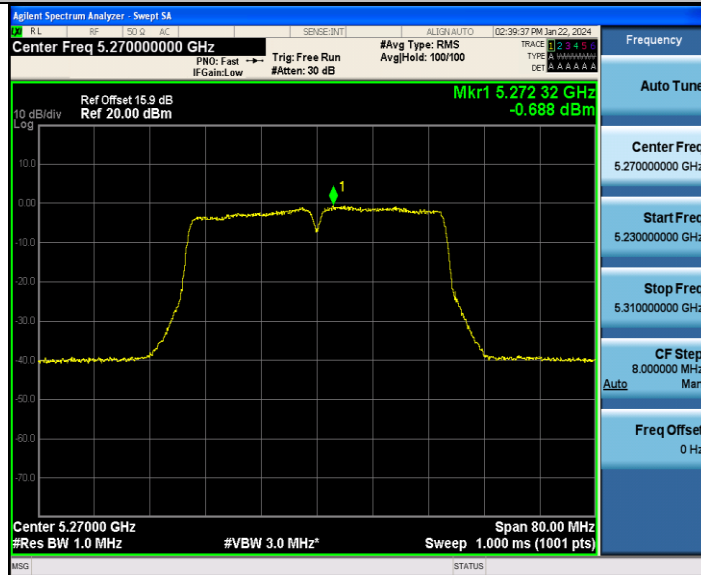
11AC40SISO\_Ant1\_5190



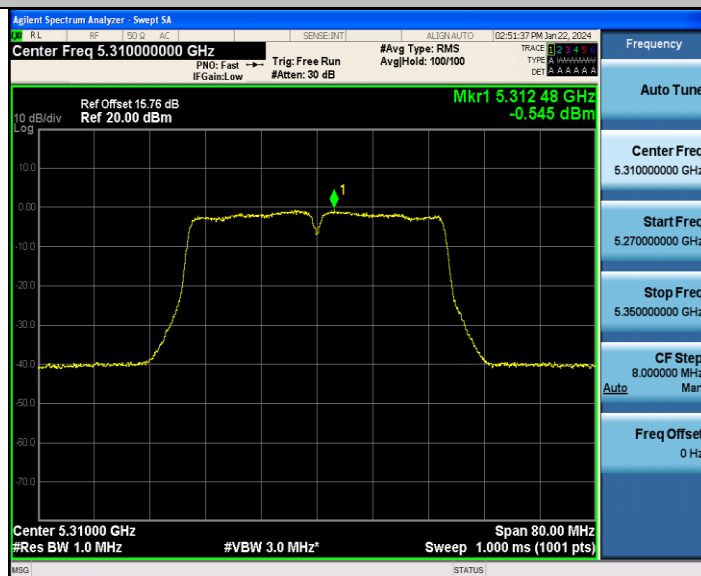
11AC40SISO\_Ant1\_5230



11AC40SISO\_Ant1\_5270

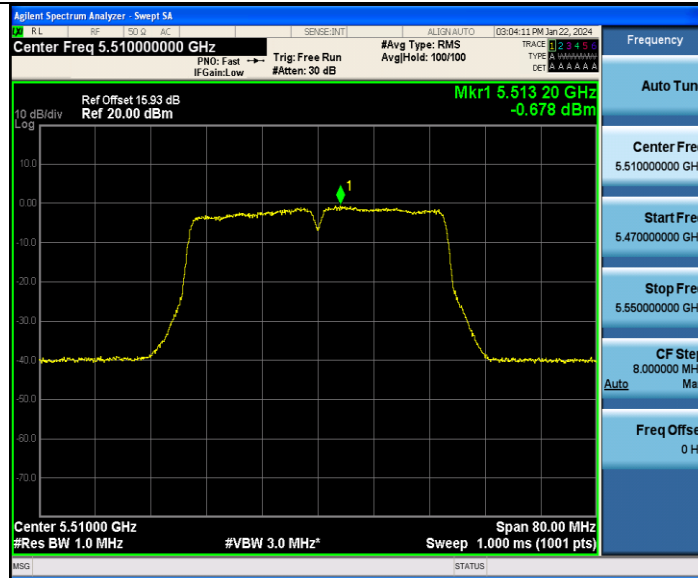


11AC40SISO\_Ant1\_5310

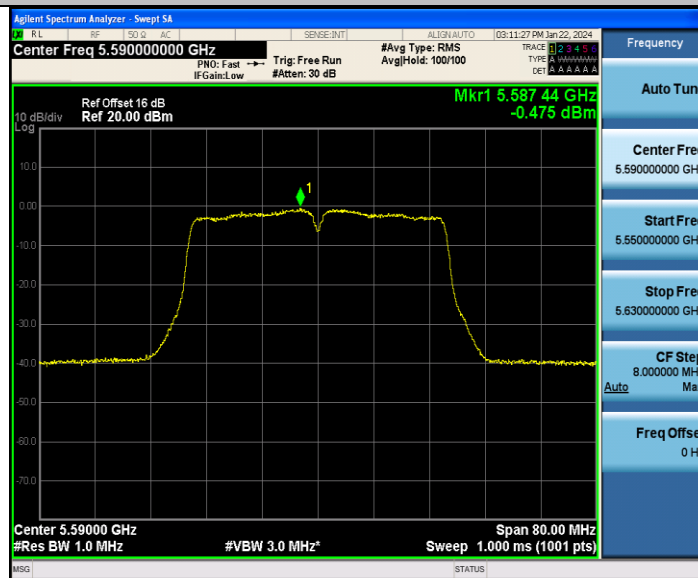


11AC40SISO\_Ant1\_5510

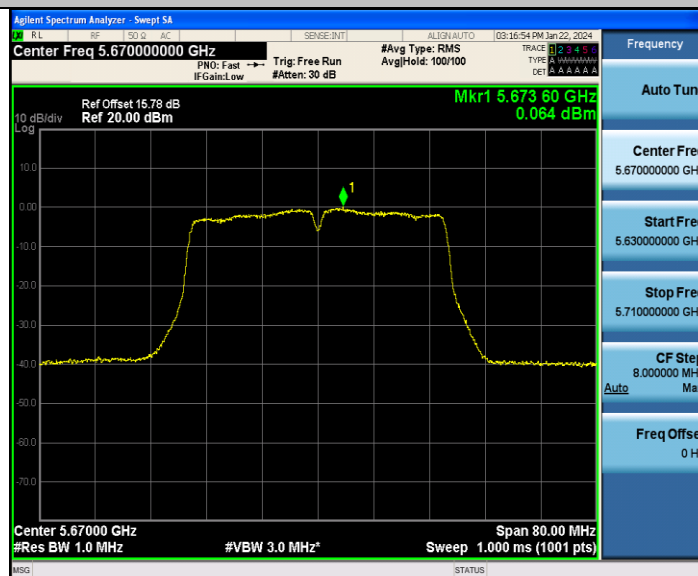




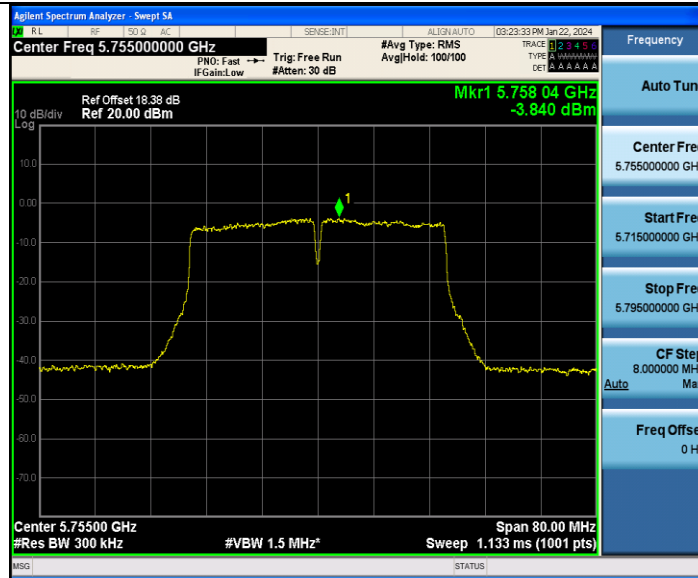
11AC40SISO\_Ant1\_5590



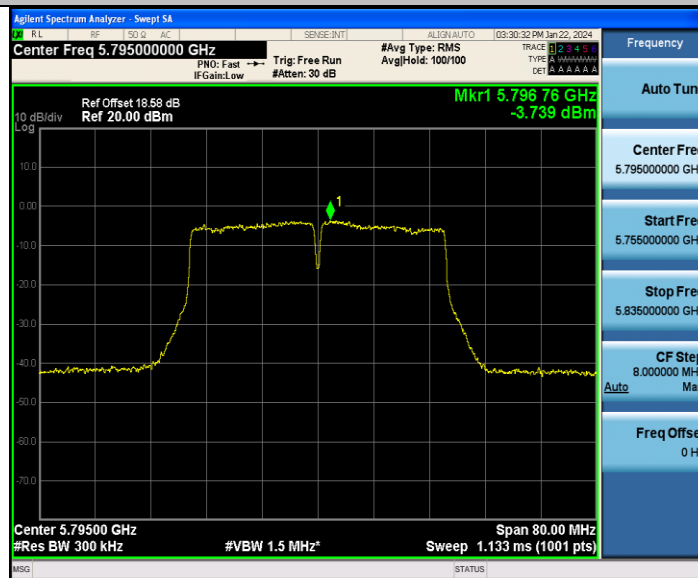
11AC40SISO\_Ant1\_5670



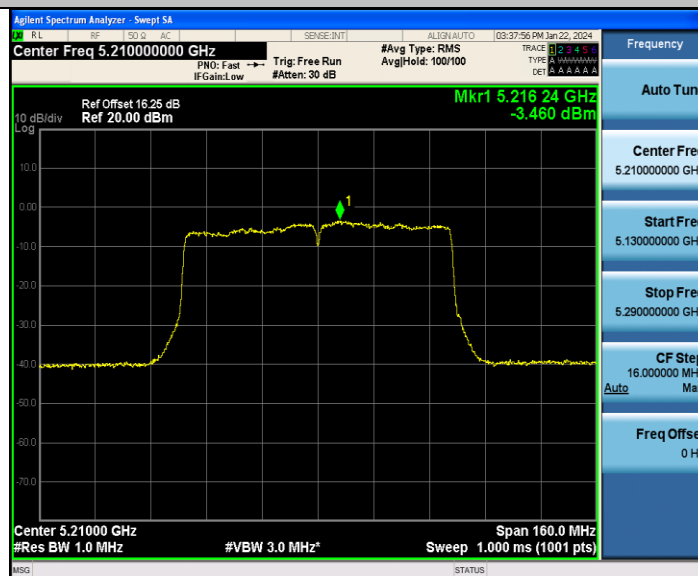
11AC40SISO\_Ant1\_5755



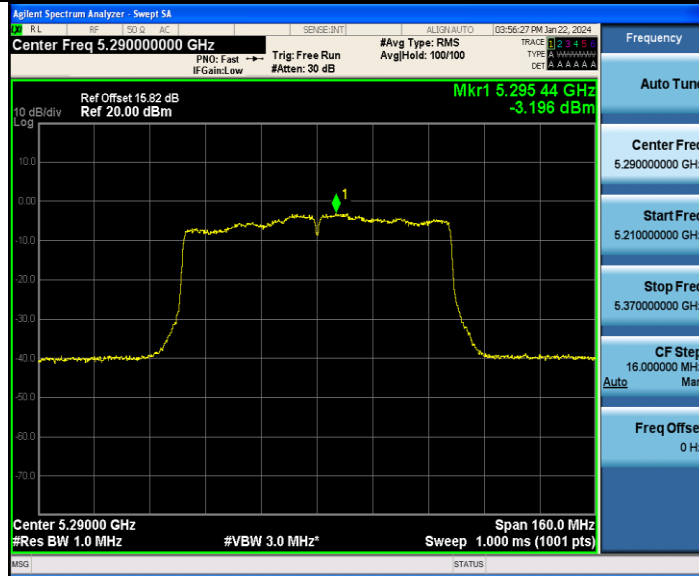
11AC40SISO\_Ant1\_5795



11AC80SISO\_Ant1\_5210



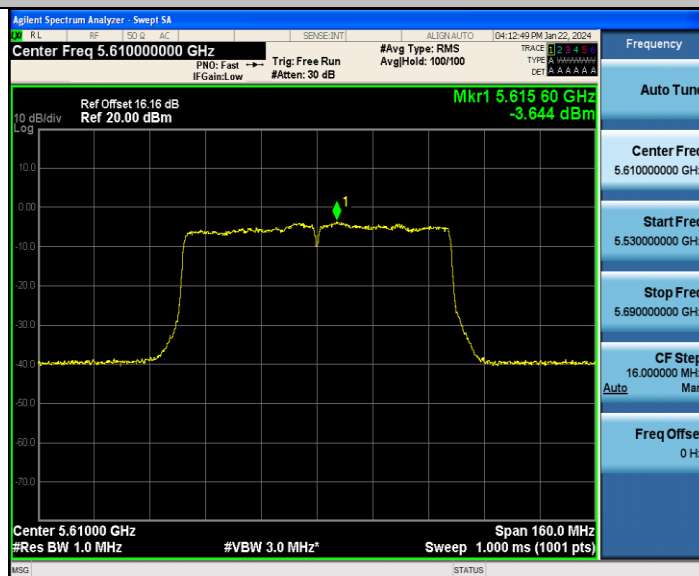
11AC80SISO\_Ant1\_5290



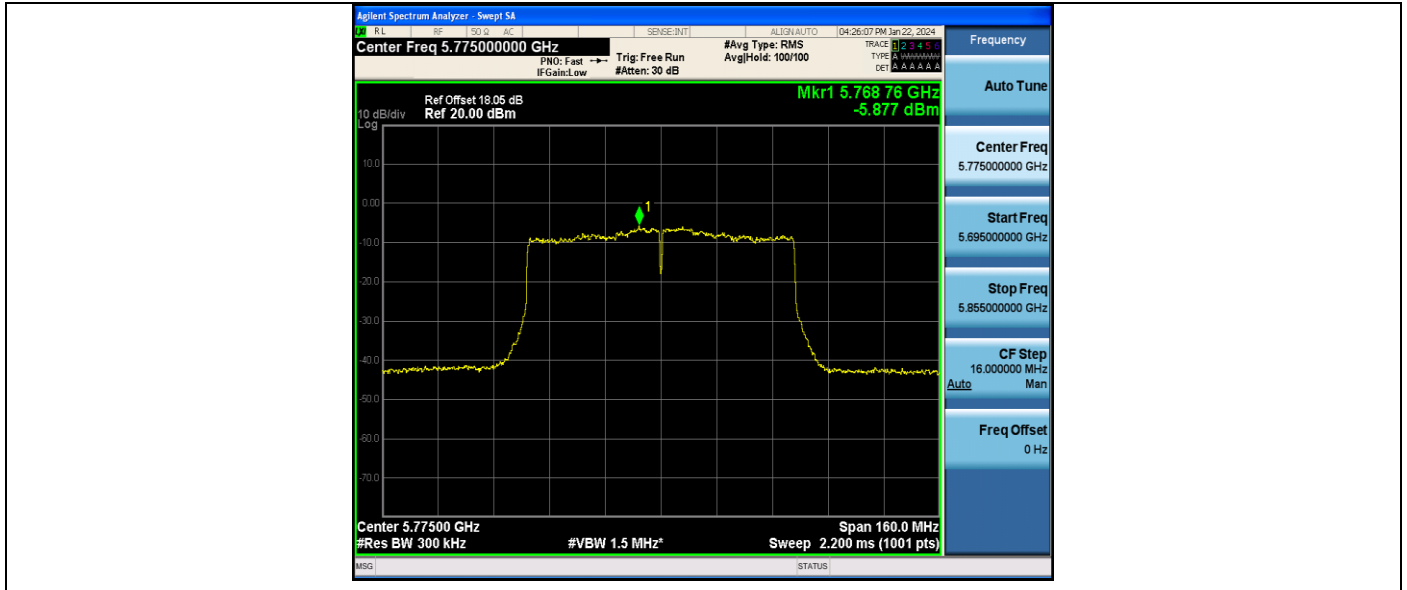
11AC80SISO\_Ant1\_5530



11AC80SISO\_Ant1\_5610

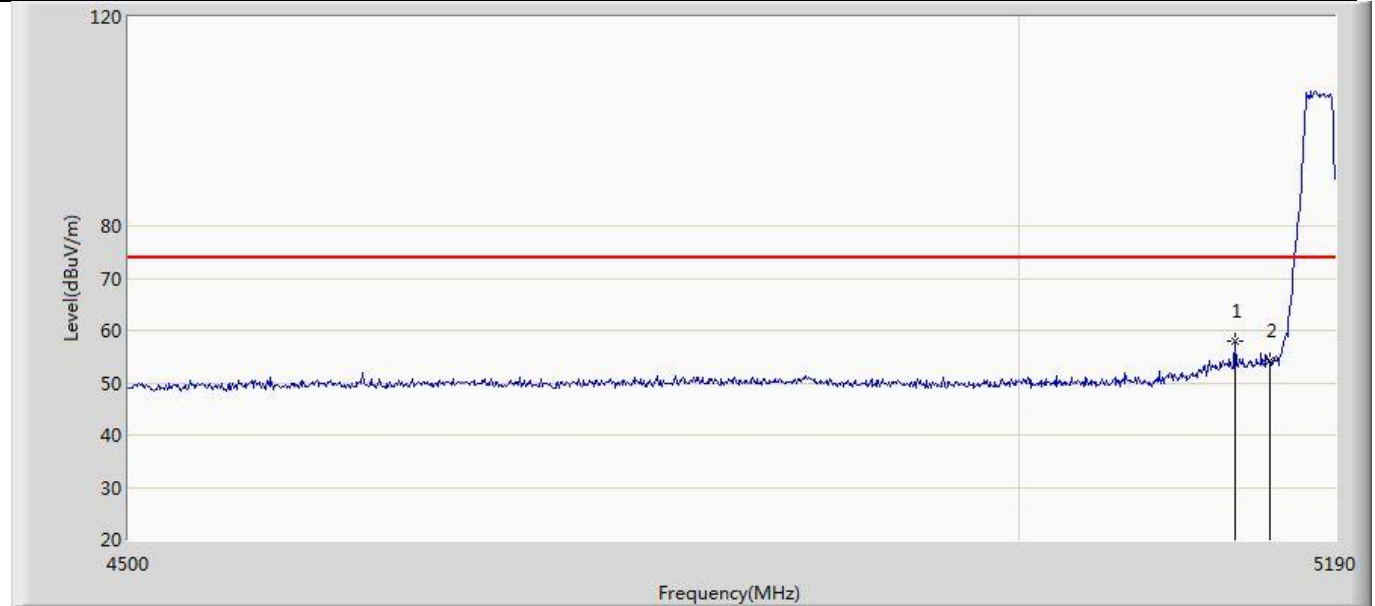


11AC80SISO\_Ant1\_5775



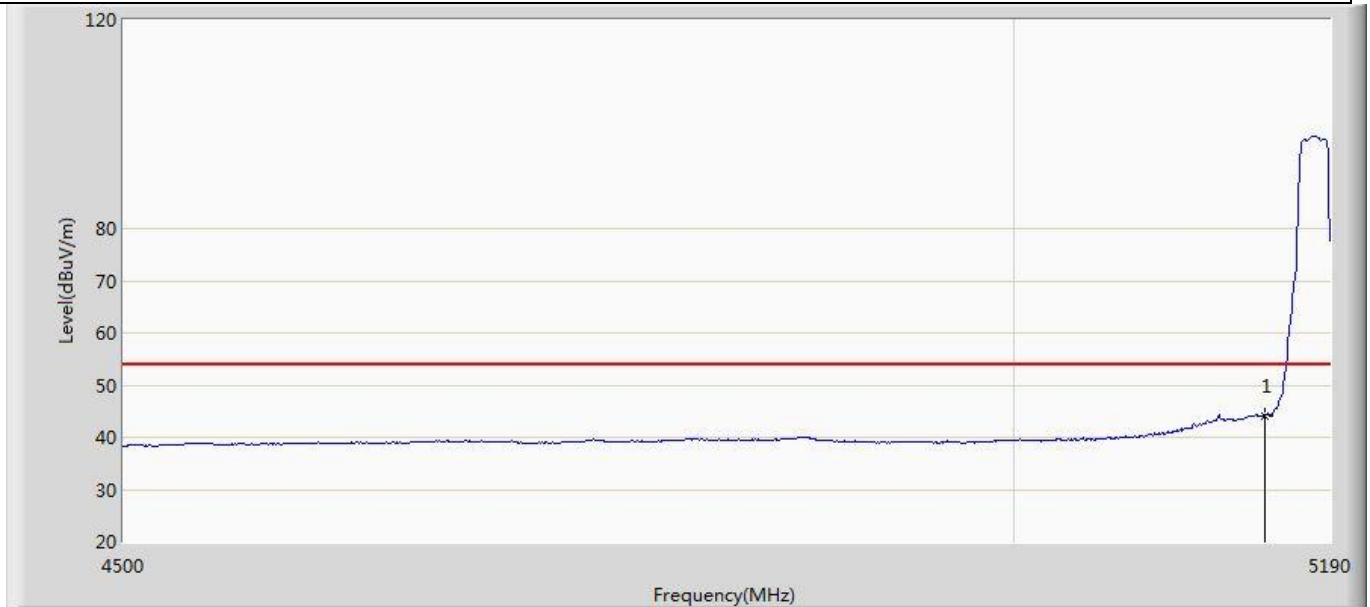
## Appendix H: Radiated Emission Band Edge

Profile: 2390387R	Page No.: 1
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 19:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5180MHz by 802.11a with Ant2	



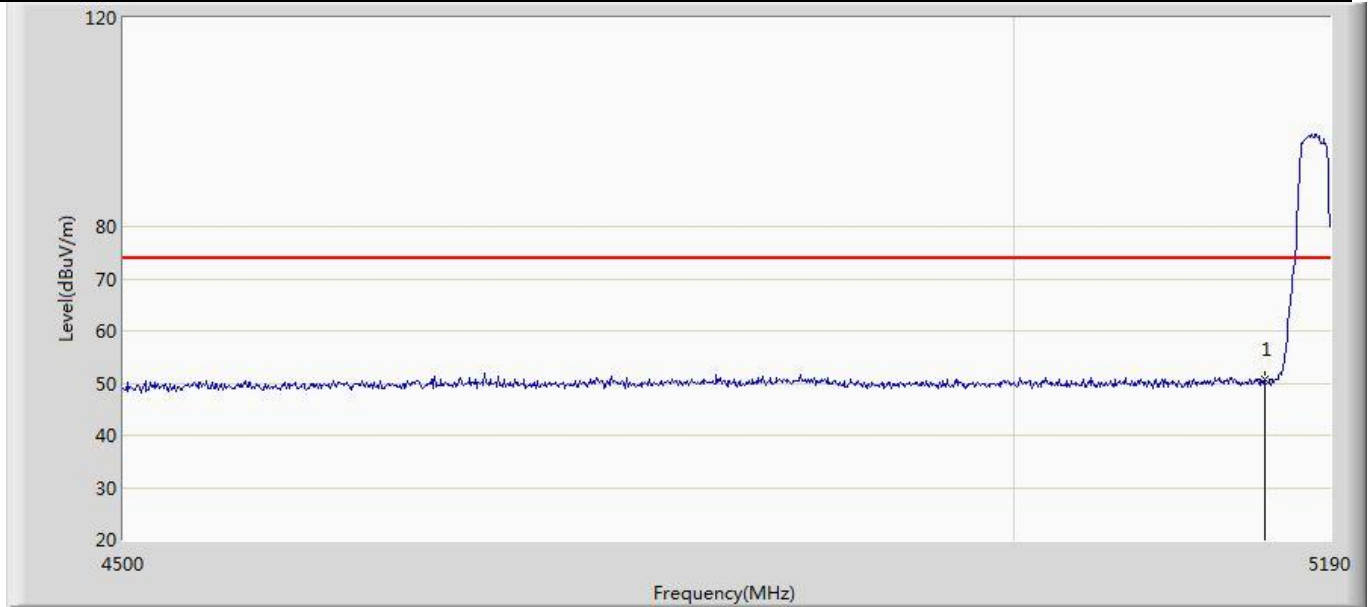
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5129.280	58.014	20.045	-15.986	74.000	37.969	PK
2		5150.000	54.139	16.449	-19.861	74.000	37.691	PK

Profile: 2390387R	Page No.: 2
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 19:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5180MHz by 802.11a with Ant2	



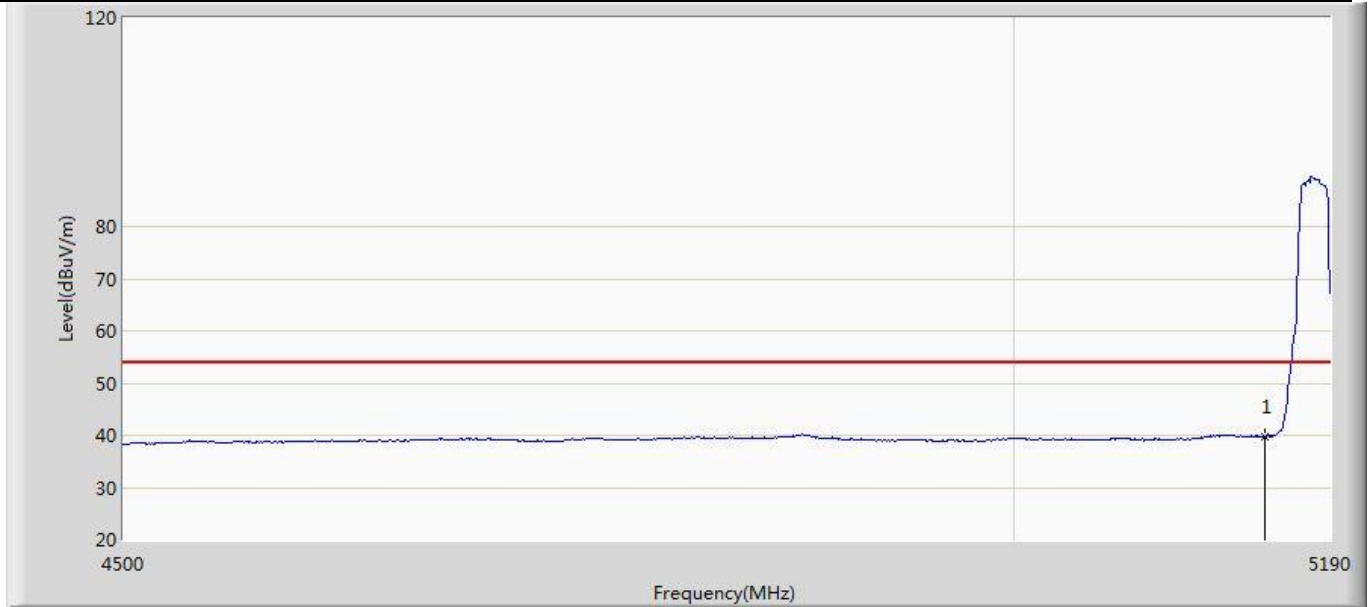
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5150.000	44.124	6.434	-9.876	54.000	37.691	AV

Profile: 2390387R	Page No.: 3
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 19:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5180MHz by 802.11a with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5150.000	50.690	13.000	-23.310	74.000	37.691	PK

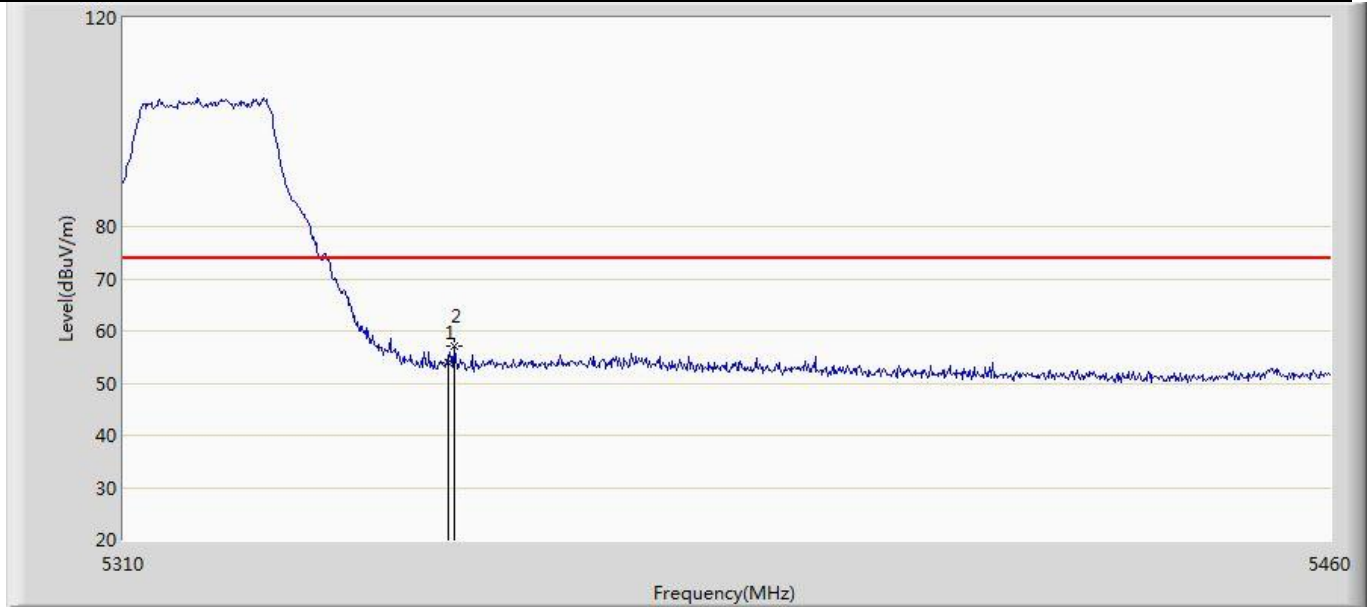
Profile: 2390387R	Page No.: 4
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 19:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5180MHz by 802.11a with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5150.000	39.712	2.022	-14.288	54.000	37.691	AV

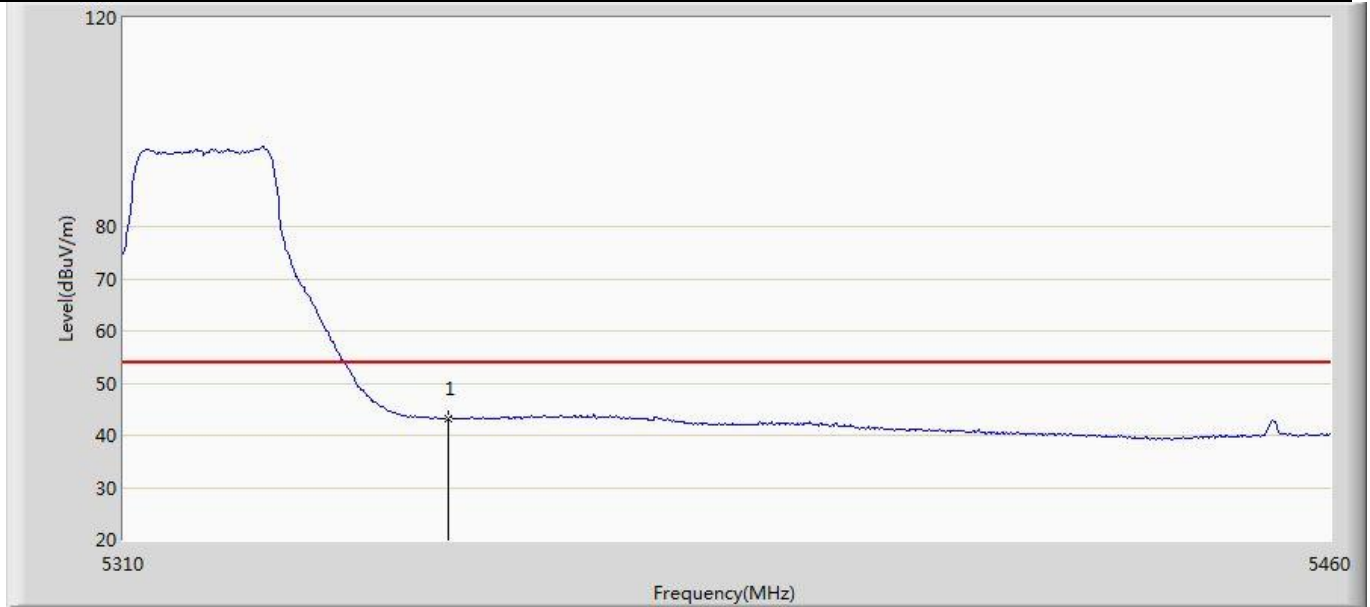


Profile: 2390387R	Page No.: 5
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 19:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5320MHz by 802.11a with Ant2	



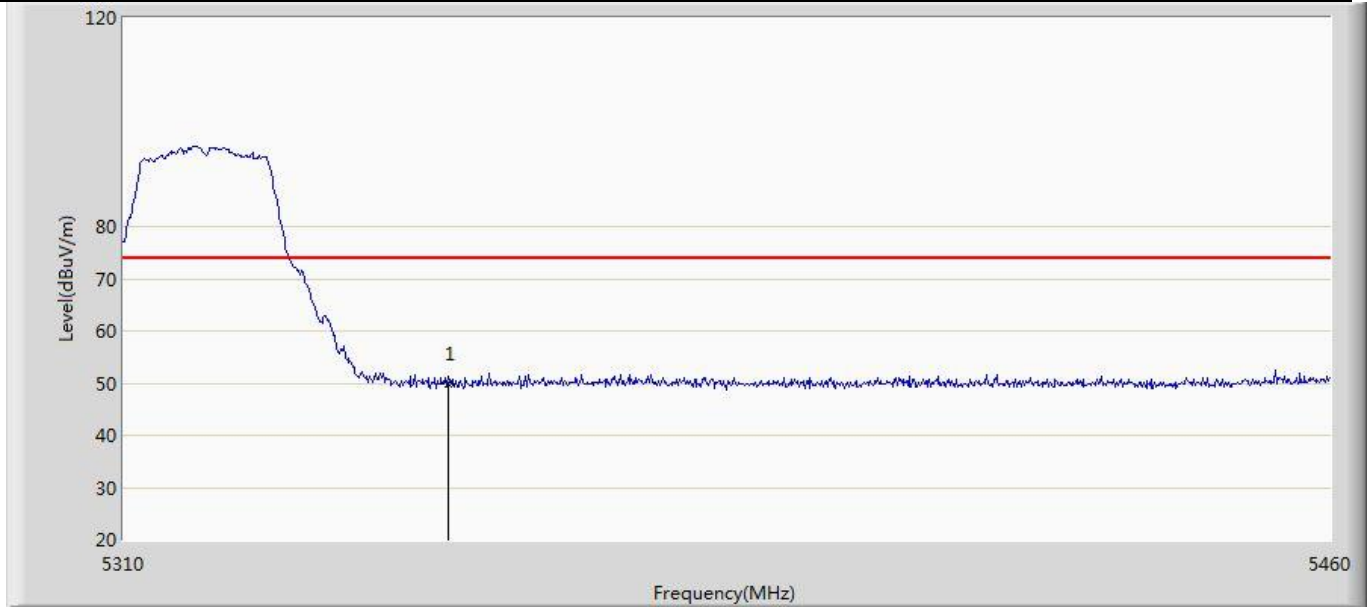
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5350.000	53.936	15.913	-20.064	74.000	38.023	PK
2	*	5350.800	57.078	19.068	-16.922	74.000	38.010	PK

Profile: 2390387R	Page No.: 6
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 19:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5320MHz by 802.11a with Ant2	



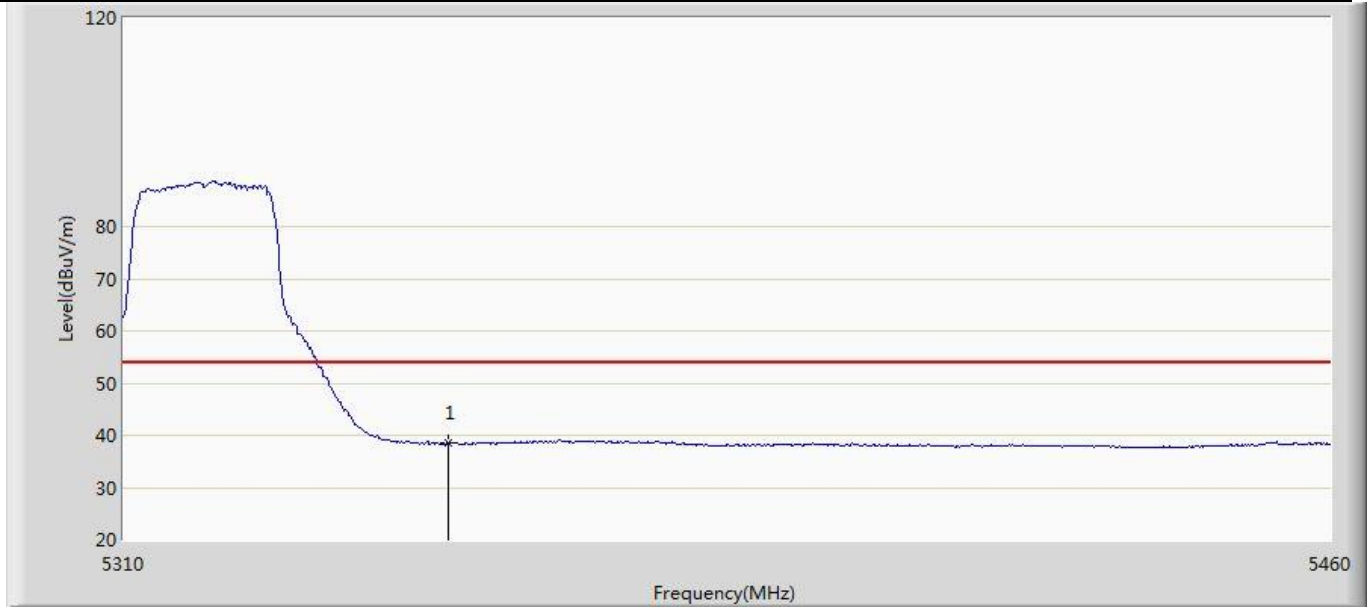
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5350.000	43.231	5.208	-10.769	54.000	38.023	AV

Profile: 2390387R	Page No.: 7
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 19:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5320MHz by 802.11a with Ant2	



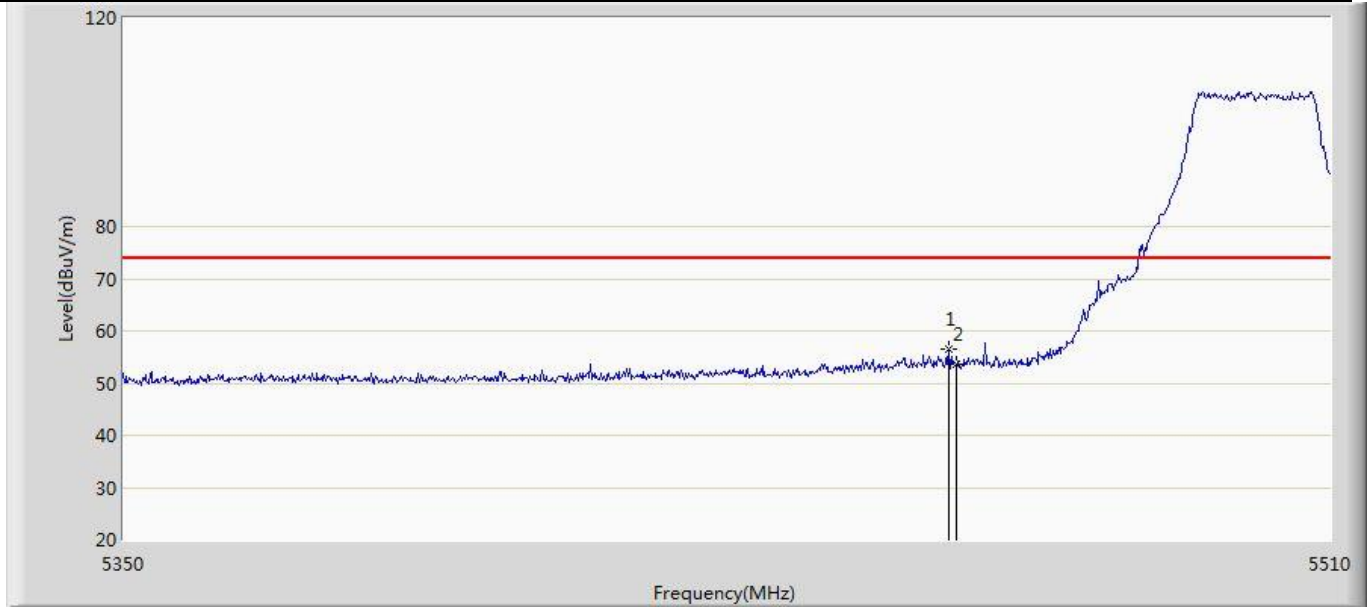
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5350.000	49.998	11.975	-24.002	74.000	38.023	PK

Profile: 2390387R	Page No.: 8
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 19:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5320MHz by 802.11a with Ant2	



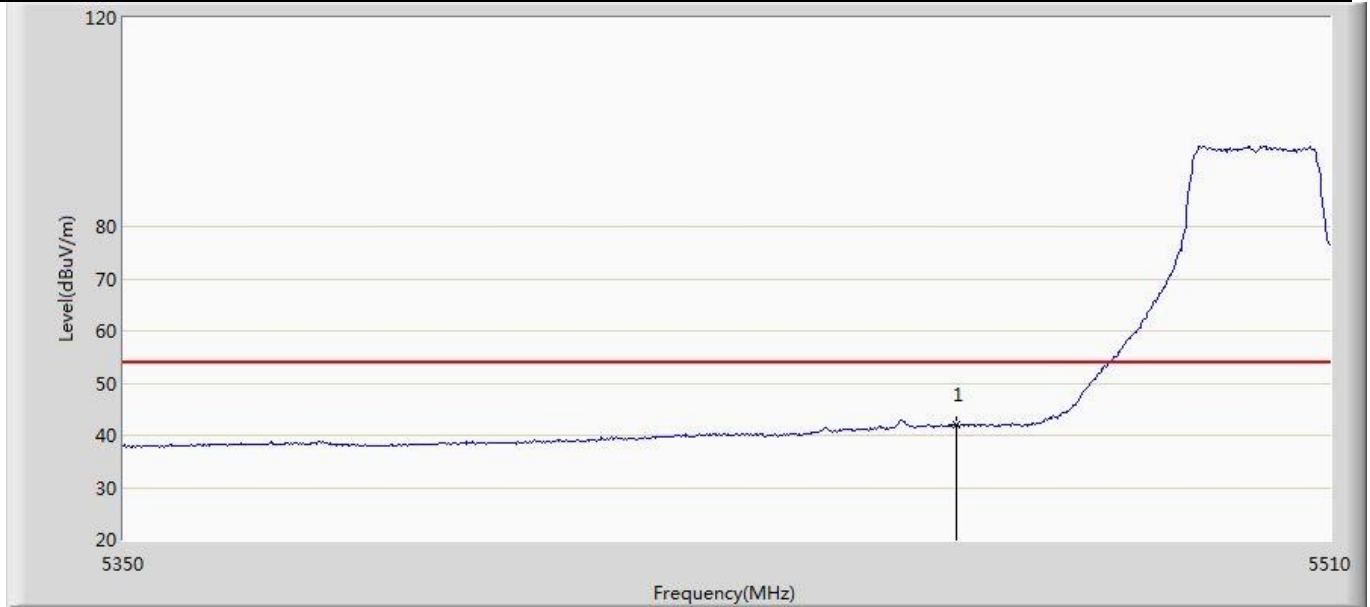
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5350.000	38.412	0.389	-15.588	54.000	38.023	AV

Profile: 2390387R	Page No.: 9
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 19:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5500MHz by 802.11a with Ant2	



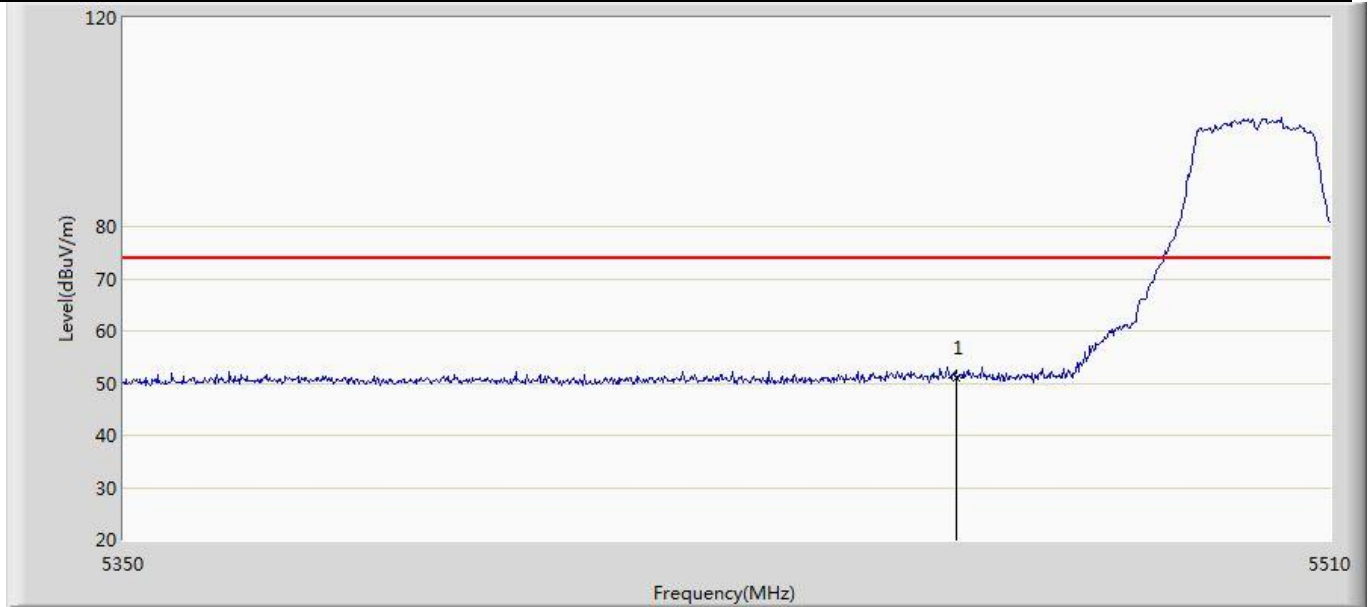
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5458.960	56.575	17.872	-17.425	74.000	38.703	PK
2		5460.000	53.600	14.927	-20.400	74.000	38.673	PK

Profile: 2390387R	Page No.: 10
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 20:00
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5500MHz by 802.11a with Ant2	



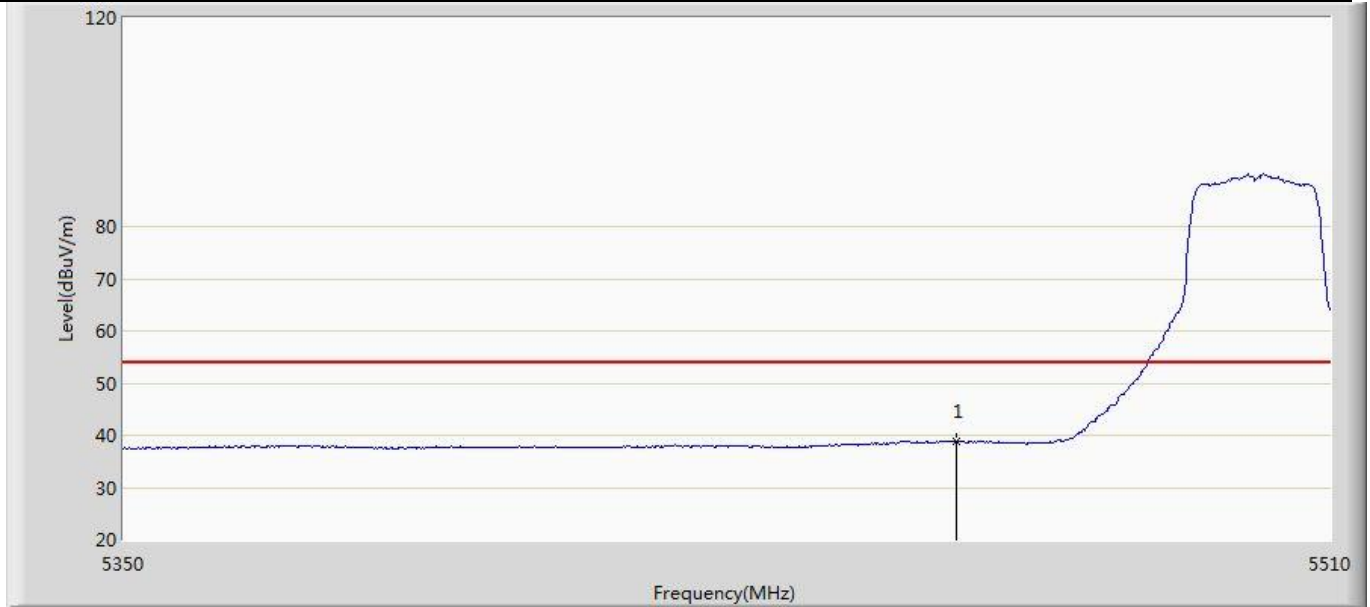
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5460.000	42.038	3.365	-11.962	54.000	38.673	AV

Profile: 2390387R	Page No.: 11
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 20:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5500MHz by 802.11a with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5460.000	51.006	12.333	-22.994	74.000	38.673	PK

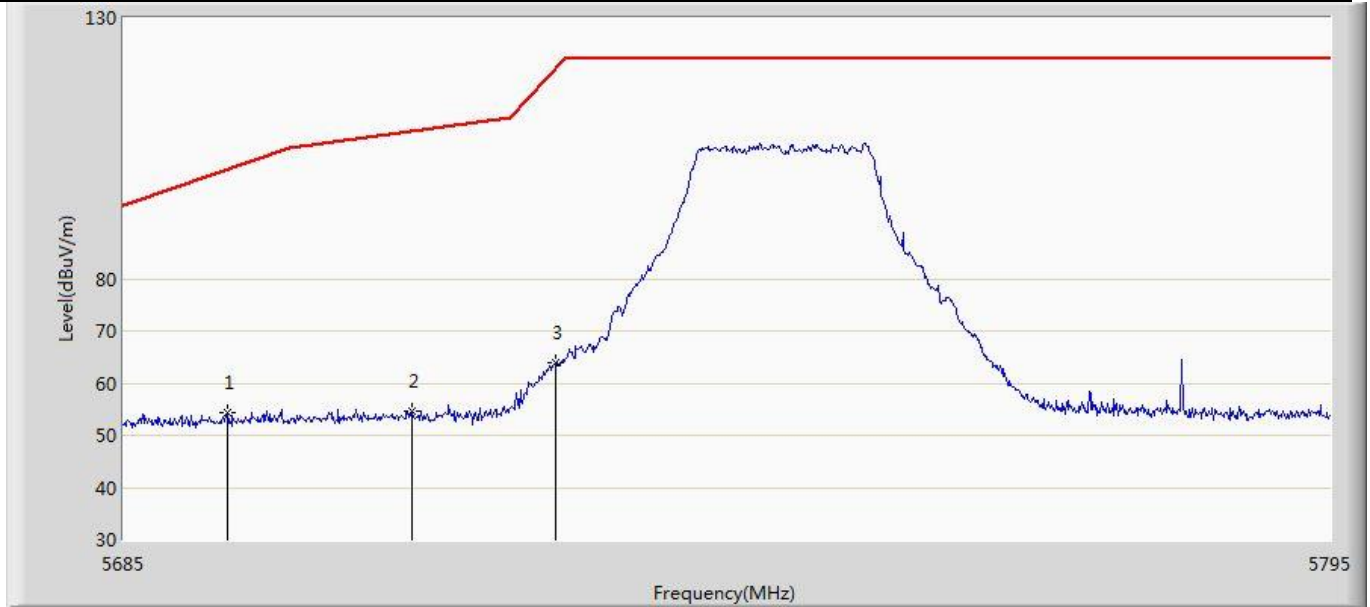
Profile: 2390387R	Page No.: 12
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 20:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5500MHz by 802.11a with Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5460.000	38.768	0.095	-15.232	54.000	38.673	AV

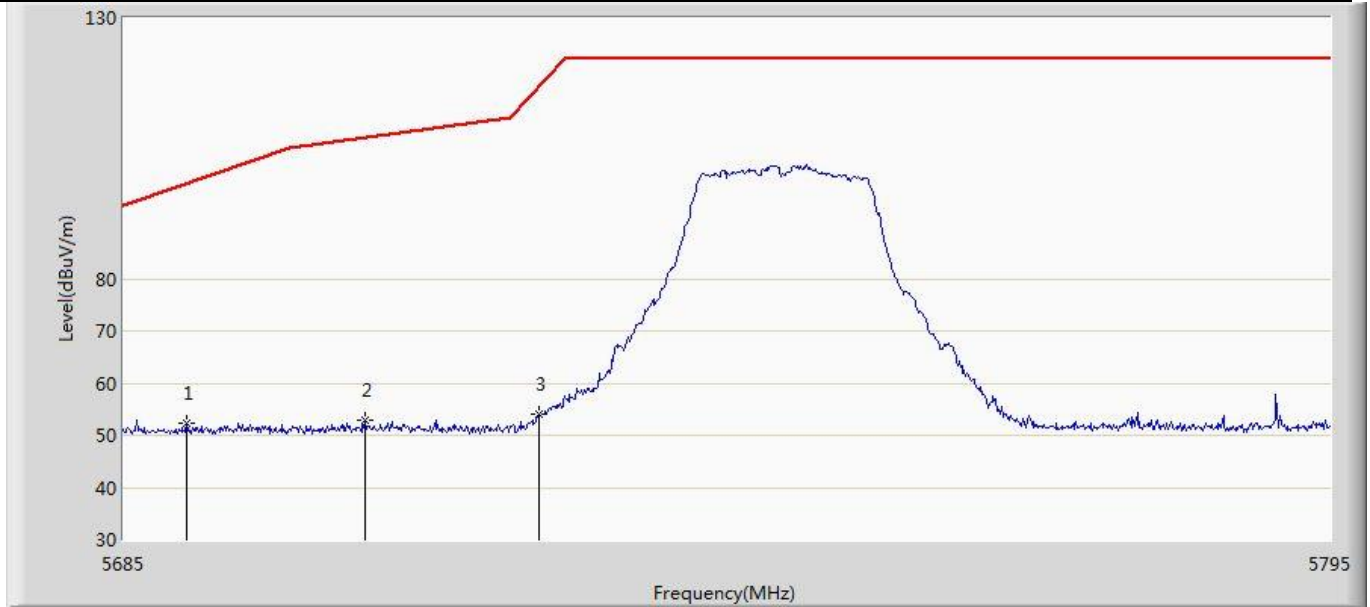


Profile: 2390387R	Page No.: 1
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 23:30
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5745MHz by 802.11a with ANT2	



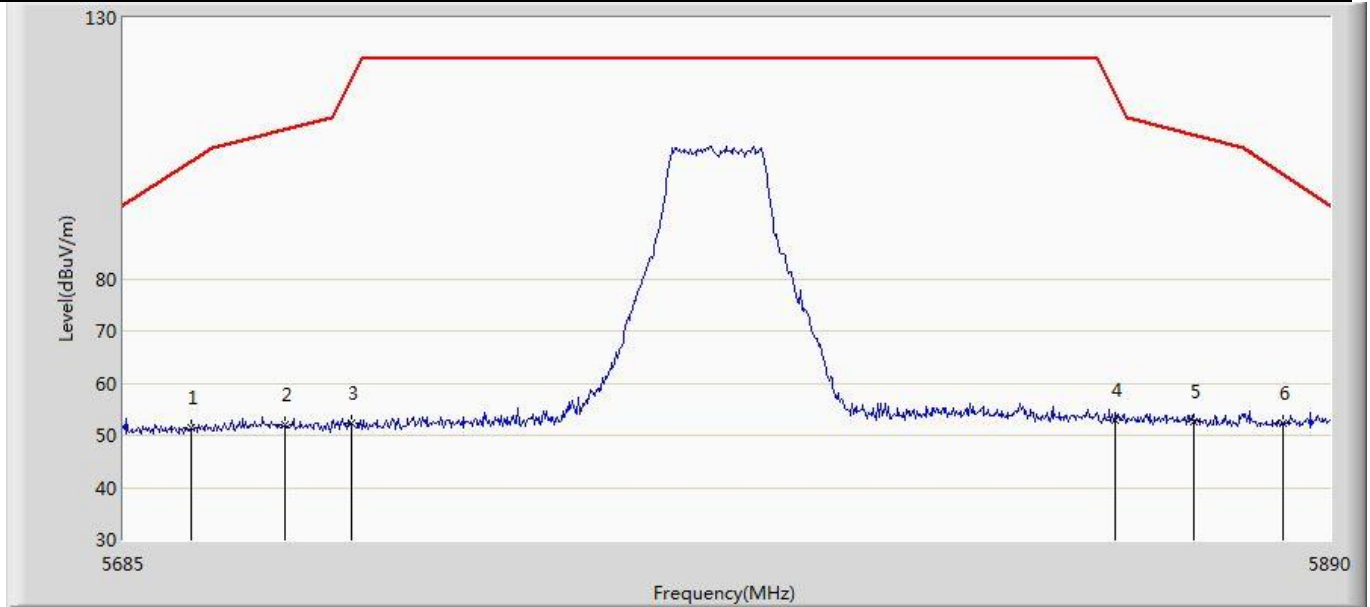
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5694.460	54.316	15.300	-46.801	101.116	39.015	PK
2		5711.070	54.736	15.598	-53.566	108.302	39.138	PK
3		5724.160	64.047	25.130	-56.238	120.285	38.918	PK

Profile: 2390387R	Page No.: 2
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 23:33
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5745MHz by 802.11a with ANT2	



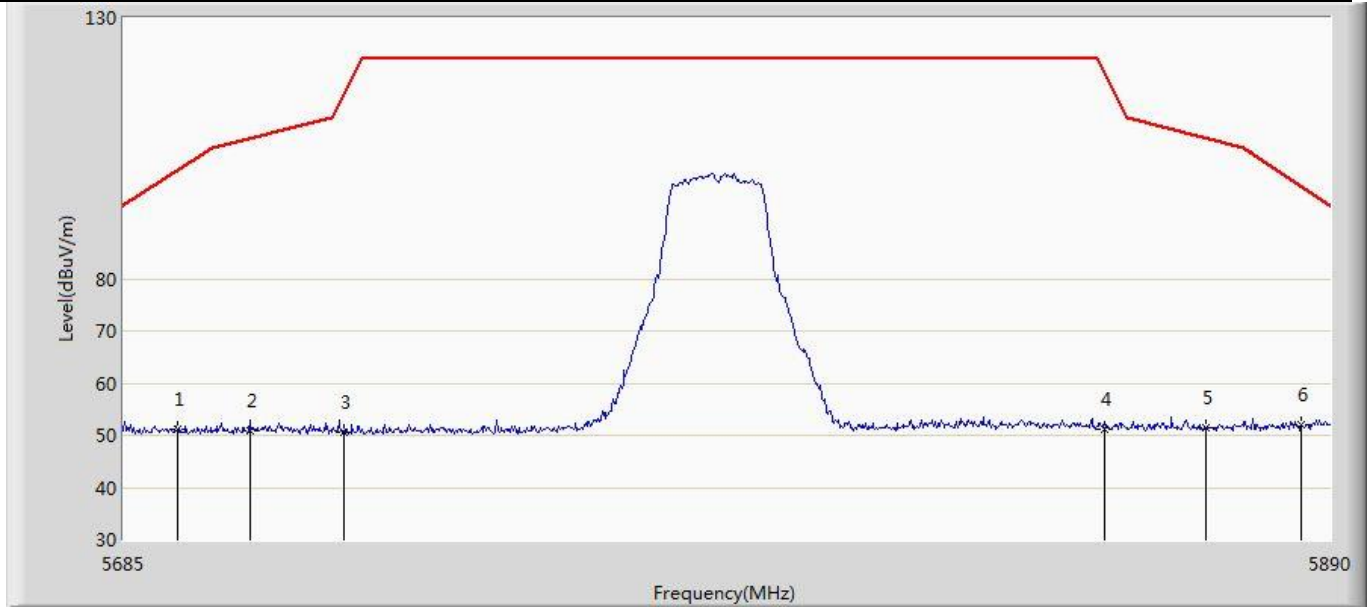
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5690.720	52.281	13.300	-46.076	98.357	38.981	PK
2		5706.890	52.876	13.726	-54.255	107.131	39.150	PK
3		5722.620	54.159	15.216	-62.616	116.775	38.943	PK

Profile: 2390387R	Page No.: 3
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 23:35
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5785MHz by 802.11a with ANT2	



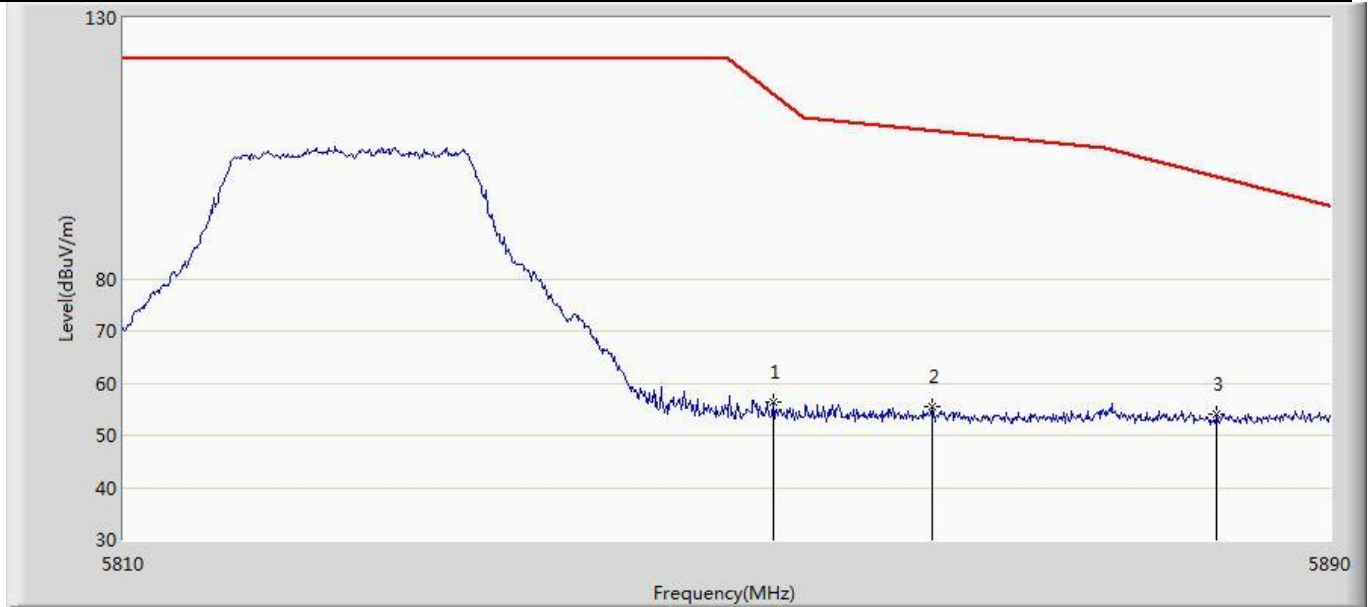
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5696.275	51.444	12.409	-51.010	102.455	39.035	PK
2		5712.060	52.169	13.048	-56.410	108.579	39.121	PK
3		5723.130	52.284	13.350	-65.653	117.938	38.934	PK
4		5852.895	53.004	13.533	-62.594	115.598	39.471	PK
5		5866.425	52.588	13.285	-55.011	107.599	39.303	PK
6	*	5881.800	52.298	12.888	-47.851	100.150	39.410	PK

Profile: 2390387R	Page No.: 4
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 23:37
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5785MHz by 802.11a with ANT2	



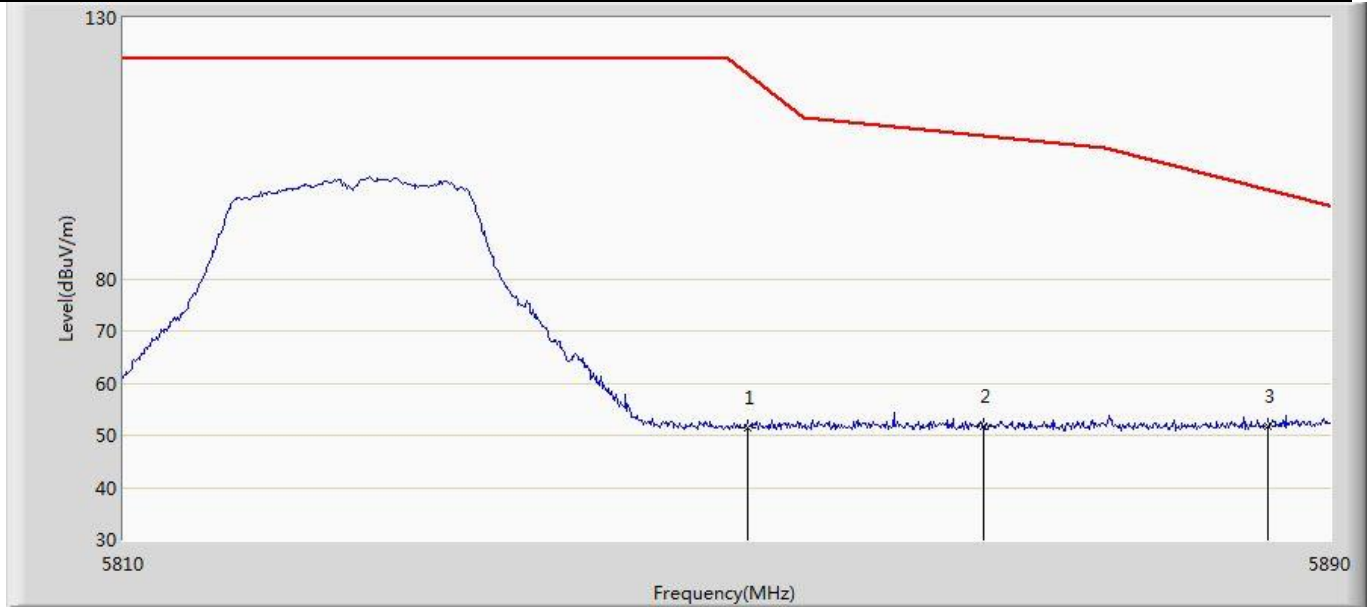
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5694.020	51.030	12.019	-49.762	100.792	39.011	PK
2		5706.320	50.983	11.839	-55.989	106.972	39.144	PK
3		5721.900	50.533	11.578	-64.600	115.133	38.955	PK
4		5851.255	51.252	11.752	-68.085	119.338	39.501	PK
5		5868.680	51.559	12.258	-55.409	106.968	39.300	PK
6	*	5885.080	51.968	12.418	-45.748	97.716	39.549	PK

Profile: 2390387R	Page No.: 5
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 23:39
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5825MHz by 802.11a with ANT2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5852.960	56.313	16.843	-59.137	115.450	39.469	PK
2		5863.520	55.392	16.086	-53.020	108.412	39.305	PK
3	*	5882.480	54.164	14.725	-45.481	99.645	39.439	PK

Profile: 2390387R	Page No.: 6
Engineer: Pengchengyang	
Site: AC5	Time: 2024/01/15 - 23:41
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5825MHz by 802.11a with ANT2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5851.280	51.325	11.825	-67.956	119.281	39.500	PK
2		5866.960	51.779	12.477	-55.670	107.449	39.302	PK
3	*	5885.840	51.724	12.142	-45.428	97.152	39.582	PK