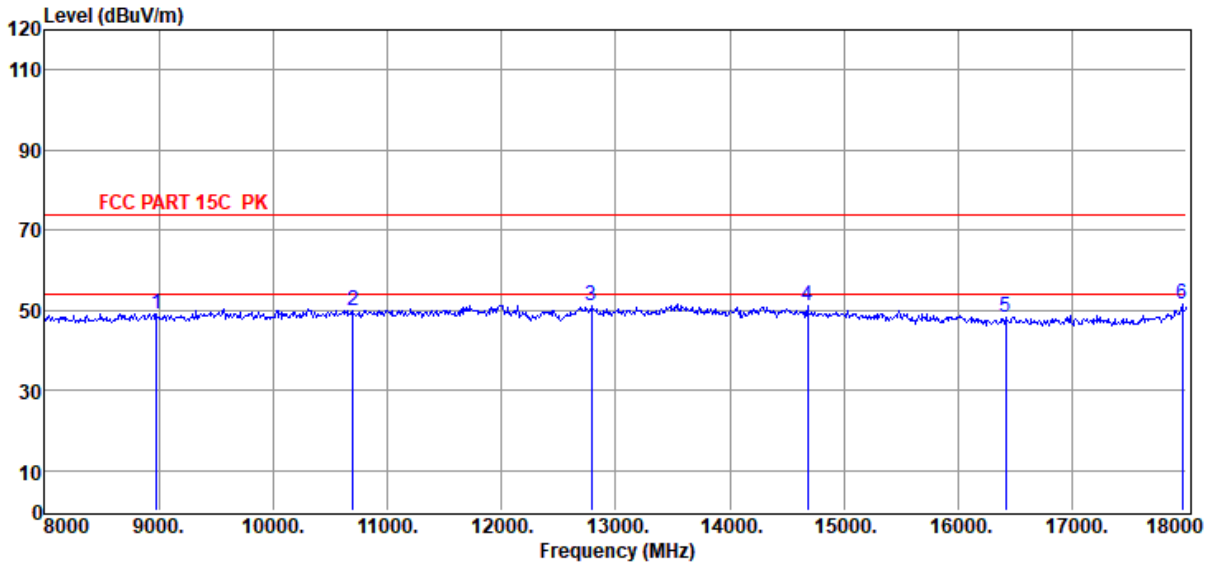


TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-03-21
EUT : Multi-Channel Soundbar
Power Supply : AC 120V 60Hz
Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa
Memo : 11AX20 5745 SU

Tested By : Kennys Zhang
Model Number : BAR 300
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Data: 213



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8980.00	44.52	38.28	39.90	3.33	2.80	49.03	74.00	-24.97	Peak	VERTICAL
2	10700.00	44.78	39.12	40.32	3.72	2.75	50.05	74.00	-23.95	Peak	VERTICAL
3	12790.00	45.41	39.35	40.34	4.11	2.59	51.12	74.00	-22.88	Peak	VERTICAL
4	14680.00	44.17	39.76	39.63	4.39	2.49	51.18	74.00	-22.82	Peak	VERTICAL
5	16420.00	42.74	37.90	39.98	4.71	2.93	48.30	74.00	-25.70	Peak	VERTICAL
6	17960.00	42.24	42.25	40.68	4.95	2.64	51.40	74.00	-22.60	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

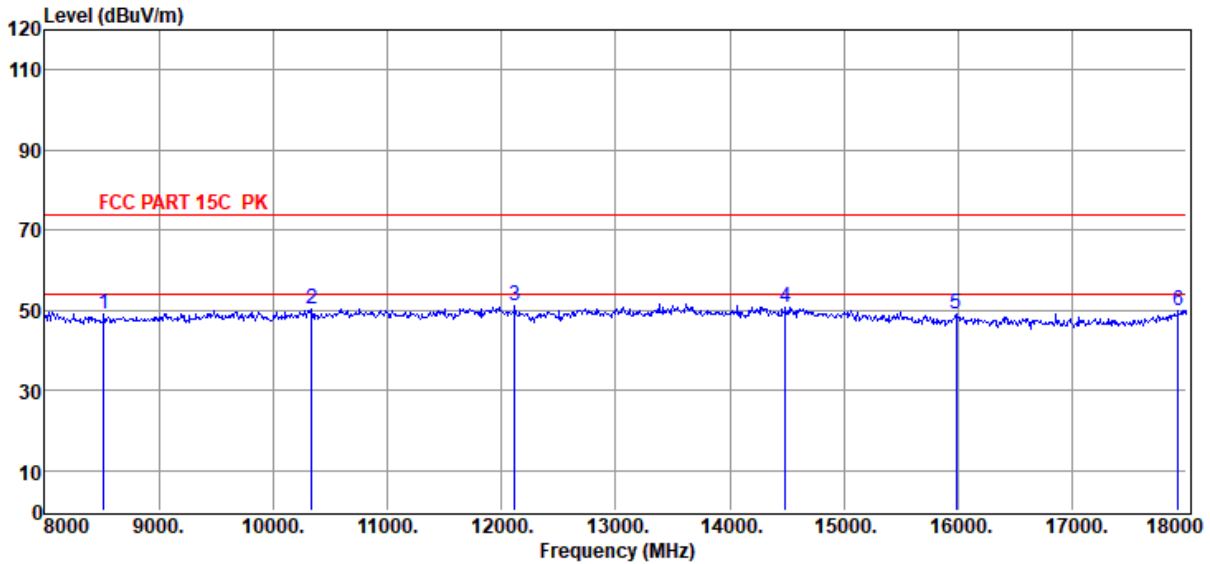
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5745 SU

Data: 214



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8520.00	45.32	37.82	39.85	3.22	2.76	49.27	74.00	-24.73	Peak	HORIZONTAL
2	10340.00	45.38	38.81	40.46	3.67	2.90	50.30	74.00	-23.70	Peak	HORIZONTAL
3	12120.00	45.75	39.15	40.14	3.97	2.40	51.13	74.00	-22.87	Peak	HORIZONTAL
4	14490.00	43.77	39.90	39.65	4.35	2.54	50.91	74.00	-23.09	Peak	HORIZONTAL
5	15980.00	43.69	37.94	39.89	4.60	2.60	48.94	74.00	-25.06	Peak	HORIZONTAL
6	17930.00	40.87	42.07	40.66	4.94	2.66	49.88	74.00	-24.12	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

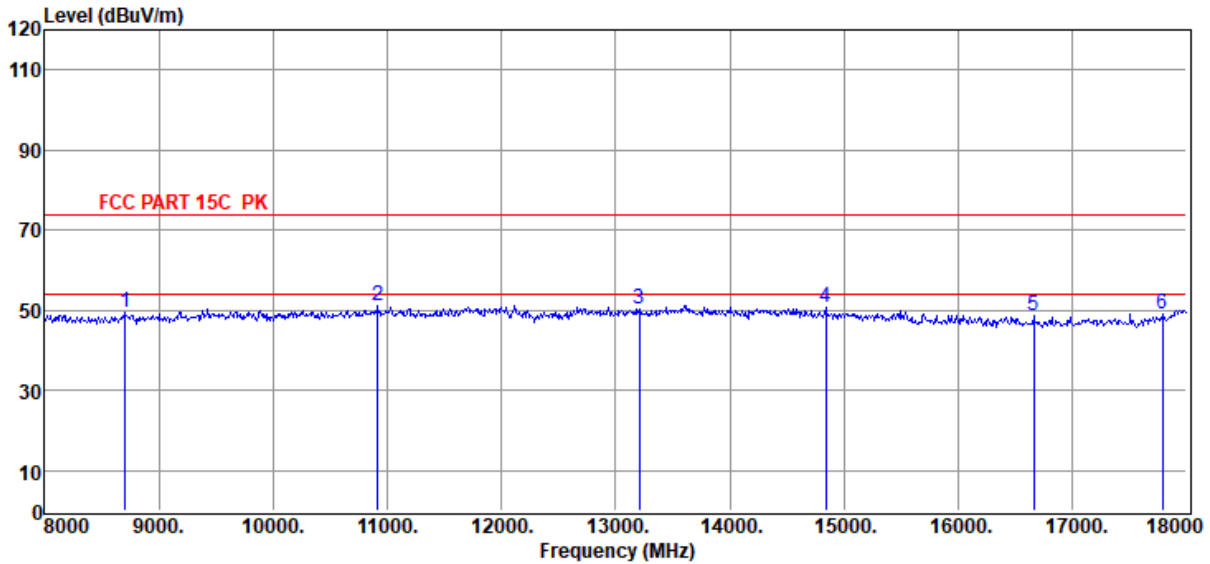
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5785 SU

Data: 215



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8710.00	45.21	38.01	39.87	3.27	2.78	49.40	74.00	-24.60	Peak	HORIZONTAL
2	10920.00	45.66	39.25	40.23	3.78	2.65	51.11	74.00	-22.89	Peak	HORIZONTAL
3	13210.00	43.86	39.77	40.25	4.23	2.66	50.27	74.00	-23.73	Peak	HORIZONTAL
4	14840.00	43.85	39.63	39.62	4.43	2.44	50.73	74.00	-23.27	Peak	HORIZONTAL
5	16660.00	42.57	38.09	40.03	4.72	3.12	48.47	74.00	-25.53	Peak	HORIZONTAL
6	17790.00	40.96	41.20	40.57	4.90	2.77	49.26	74.00	-24.74	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

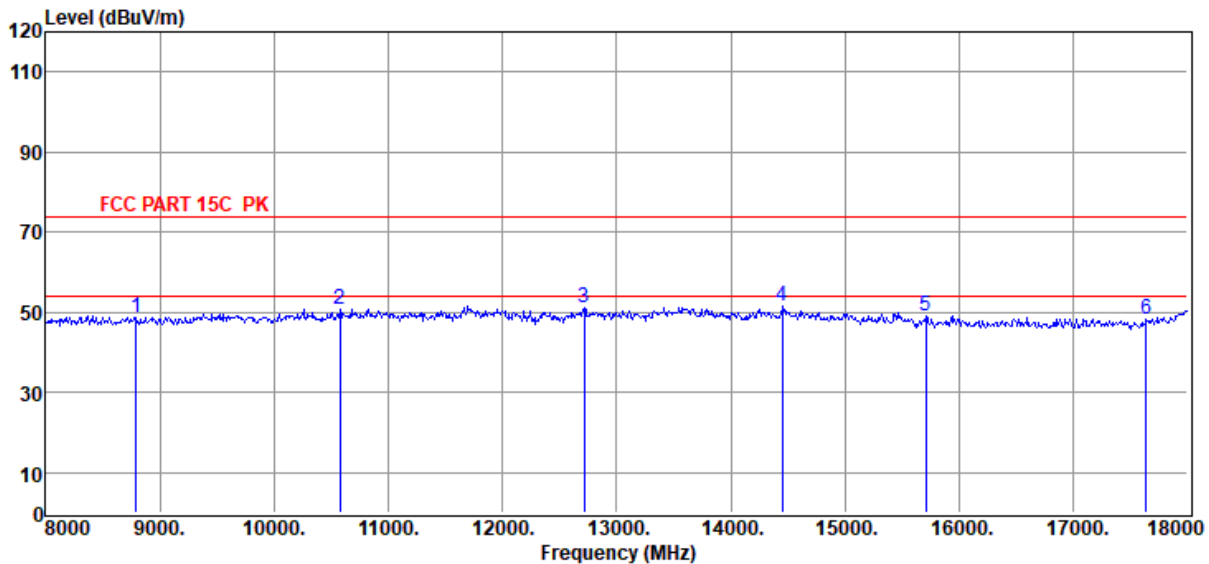
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX20 5785 SU

Data: 216



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8790.00	44.48	38.09	39.88	3.28	2.78	48.75	74.00	-25.25	Peak	VERTICAL
2	10580.00	45.62	39.05	40.37	3.69	2.80	50.79	74.00	-23.21	Peak	VERTICAL
3	12720.00	45.43	39.26	40.32	4.01	2.57	50.95	74.00	-23.05	Peak	VERTICAL
4	14450.00	44.50	39.90	39.65	4.37	2.56	51.68	74.00	-22.32	Peak	VERTICAL
5	15710.00	43.42	38.42	39.81	4.58	2.54	49.15	74.00	-24.85	Peak	VERTICAL
6	17640.00	40.79	40.27	40.48	4.86	2.89	48.33	74.00	-25.67	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

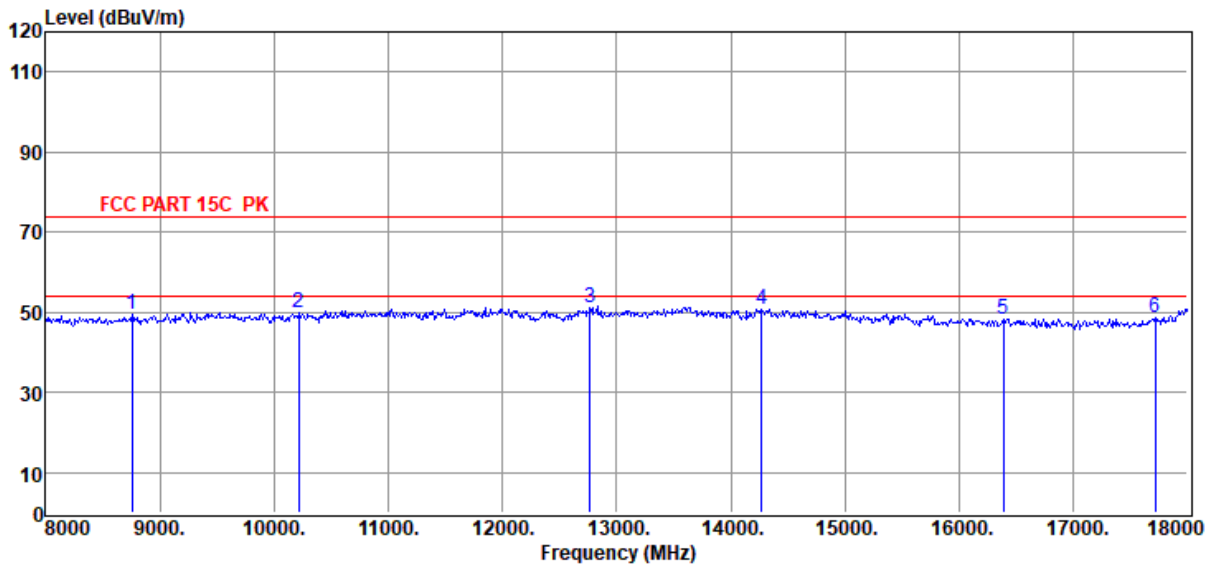
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX20 5825 SU

Data: 217



Item (Mark)	Freq. (MHz)	Read Level (dB μ V)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dB μ V/m)	Limit Line (dB μ V/m)	Over Limit (dB)	Detector	Polarization
1	8760.00	45.33	38.06	39.88	3.28	2.78	49.57	74.00	-24.43	Peak	VERTICAL
2	10220.00	45.24	38.66	40.51	3.67	2.95	50.01	74.00	-23.99	Peak	VERTICAL
3	12770.00	45.66	39.32	40.33	4.08	2.59	51.32	74.00	-22.68	Peak	VERTICAL
4	14270.00	43.63	39.90	39.67	4.43	2.61	50.90	74.00	-23.10	Peak	VERTICAL
5	16390.00	42.91	37.90	39.98	4.70	2.91	48.44	74.00	-25.56	Peak	VERTICAL
6	17720.00	40.57	40.76	40.53	4.88	2.83	48.51	74.00	-25.49	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

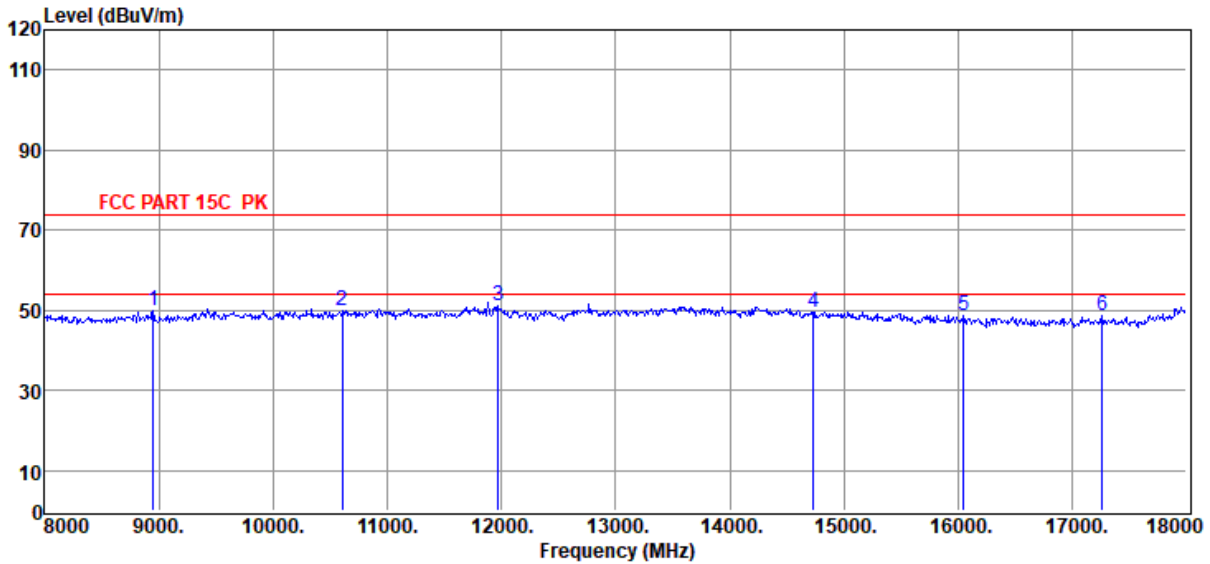
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5825 SU

Data: 218



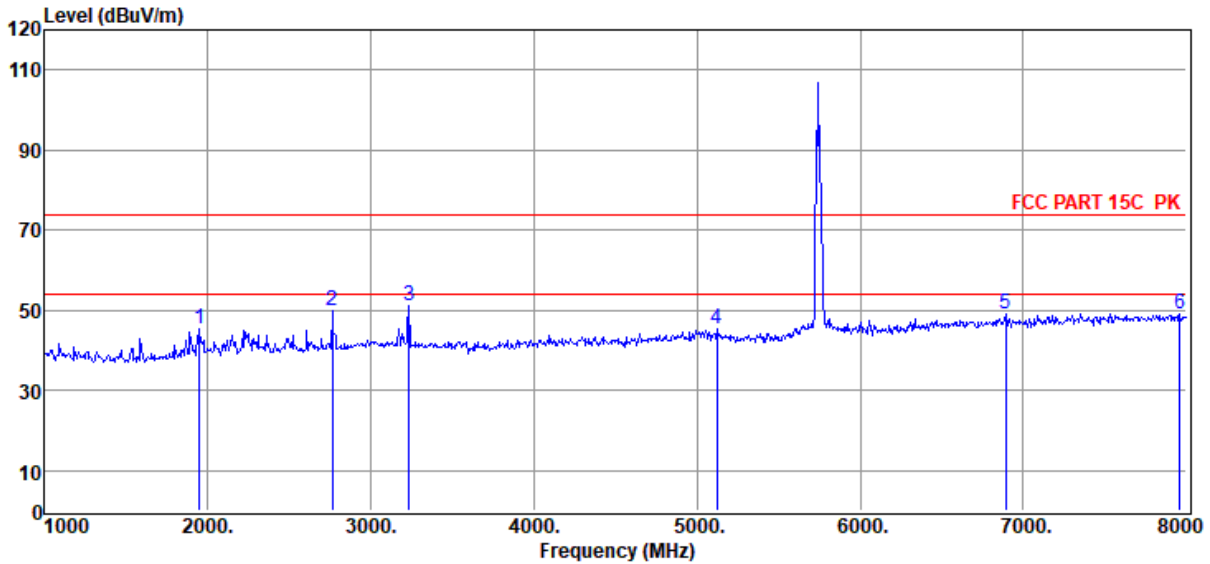
Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	8950.00	45.26	38.25	39.90	3.32	2.80	49.73	74.00	-24.27	Peak	HORIZONTAL
2	10610.00	44.67	39.07	40.36	3.70	2.78	49.86	74.00	-24.14	Peak	HORIZONTAL
3	11970.00	45.51	39.19	40.10	4.05	2.38	51.03	74.00	-22.97	Peak	HORIZONTAL
4	14730.00	42.72	39.72	39.63	4.41	2.47	49.69	74.00	-24.31	Peak	HORIZONTAL
5	16050.00	43.45	37.90	39.91	4.61	2.64	48.69	74.00	-25.31	Peak	HORIZONTAL
6	17260.00	41.98	38.97	40.26	4.77	3.19	48.65	74.00	-25.35	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6
Test Date : 2022-03-22 **Tested By** : Kennys Zhang
EUT : Multi-Channel Soundbar **Model Number** : BAR 300
Power Supply : AC 120V 60Hz **Test Mode** : Tx Mode
Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL
Memo : 11AX20 5745 RU26 0 POWER 10

Data: 219



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1952.00	55.66	26.58	39.33	1.58	0.67	45.16	74.00	-28.84	Peak	VERTICAL
2	2764.00	58.67	28.60	39.78	1.81	0.76	50.06	74.00	-23.94	Peak	VERTICAL
3	3233.00	59.13	29.45	39.97	1.79	0.81	51.21	74.00	-22.79	Peak	VERTICAL
4	5123.00	49.07	33.03	40.41	2.55	0.94	45.18	74.00	-28.82	Peak	VERTICAL
5	6894.00	48.94	35.83	39.78	3.07	0.95	49.01	74.00	-24.99	Peak	VERTICAL
6	7958.00	47.60	36.95	39.80	3.19	1.17	49.11	74.00	-24.89	Peak	VERTICAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-22

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

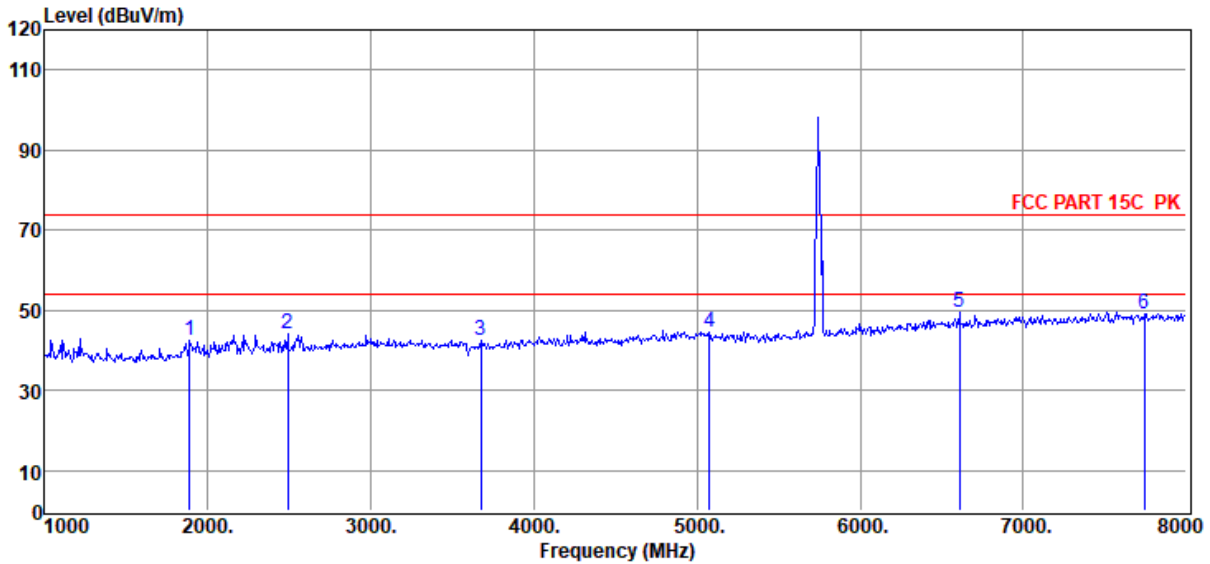
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5745 RU26 0 POWER 10

Data: 220



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	1889.00	52.96	26.41	39.23	1.55	0.66	42.35	74.00	-31.65	Peak	HORIZONTAL
2	2491.00	53.58	27.58	39.65	1.74	0.73	43.98	74.00	-30.02	Peak	HORIZONTAL
3	3674.00	49.99	29.99	40.10	1.84	0.84	42.56	74.00	-31.44	Peak	HORIZONTAL
4	5074.00	48.54	33.06	40.41	2.54	0.93	44.66	74.00	-29.34	Peak	HORIZONTAL
5	6607.00	49.85	35.37	40.01	3.22	1.01	49.44	74.00	-24.56	Peak	HORIZONTAL
6	7741.00	48.07	36.69	39.77	3.16	1.12	49.27	74.00	-24.73	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-22

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

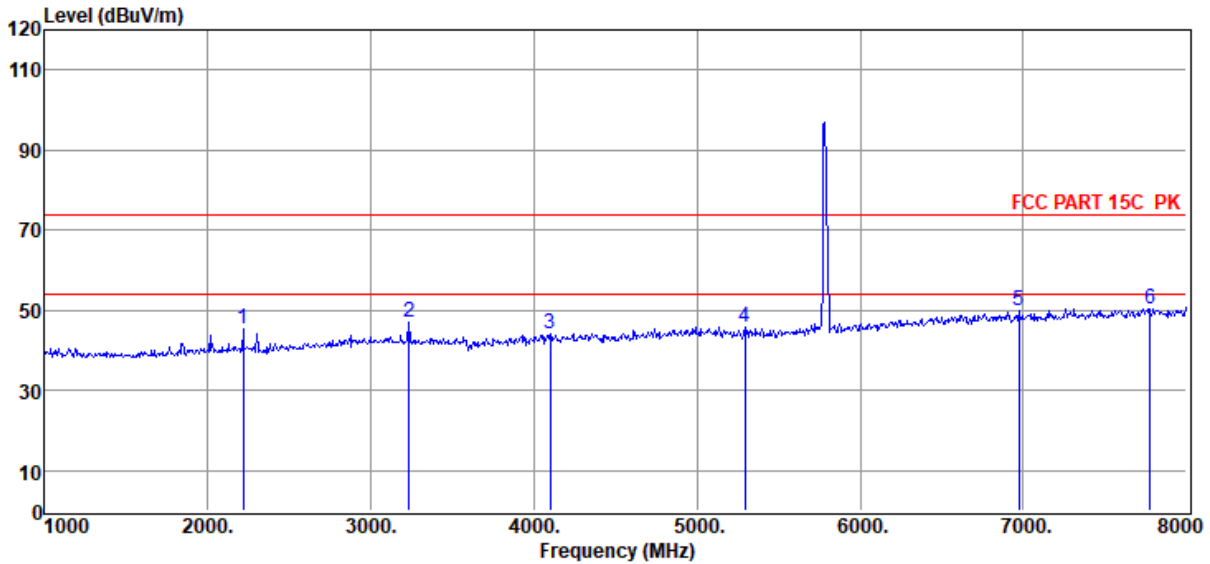
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5785 RU26 0 POWER 10

Data: 221



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	2218.00	55.33	27.09	39.51	1.66	0.70	45.27	74.00	-28.73	Peak	HORIZONTAL
2	3233.00	55.07	29.45	39.97	1.79	0.81	47.15	74.00	-26.85	Peak	HORIZONTAL
3	4101.00	49.98	31.18	40.22	2.16	0.87	43.97	74.00	-30.03	Peak	HORIZONTAL
4	5291.00	49.66	32.93	40.43	2.56	0.98	45.70	74.00	-28.30	Peak	HORIZONTAL
5	6971.00	49.86	35.95	39.72	3.03	0.94	50.06	74.00	-23.94	Peak	HORIZONTAL
6	7776.00	49.14	36.73	39.78	3.17	1.12	50.38	74.00	-23.62	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-22

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

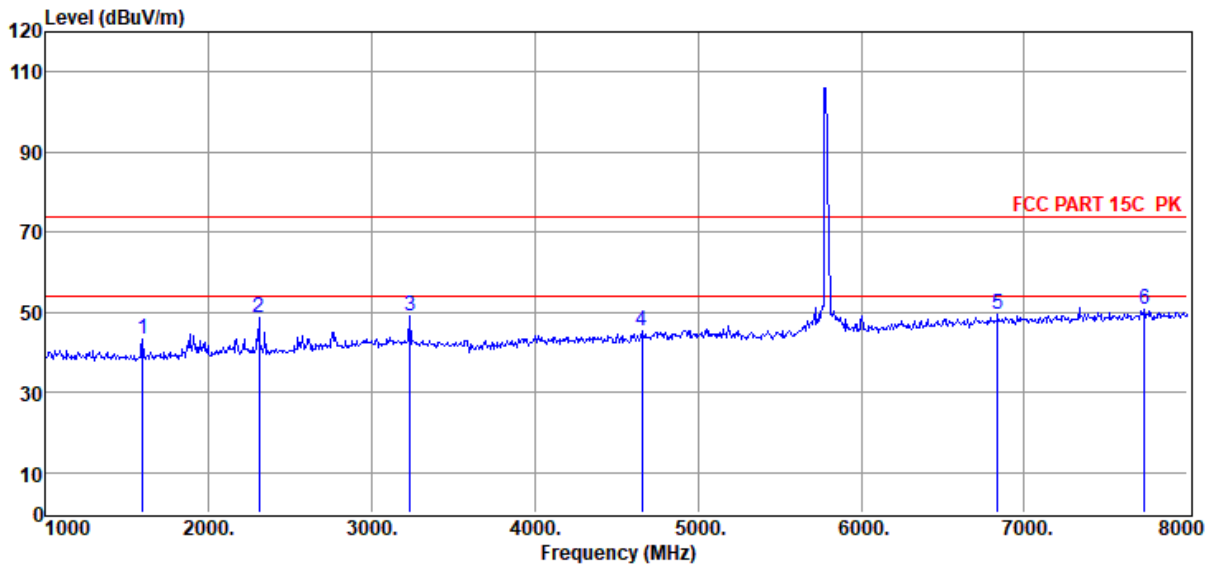
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX20 5785 RU26 0 POWER 10

Data: 222



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	1595.00	54.23	25.65	38.79	1.42	0.61	43.12	74.00	-30.88	Peak	VERTICAL
2	2309.00	58.68	27.26	39.55	1.69	0.71	48.79	74.00	-25.21	Peak	VERTICAL
3	3233.00	56.87	29.45	39.97	1.79	0.81	48.95	74.00	-25.05	Peak	VERTICAL
4	4654.00	50.24	31.99	40.33	2.42	0.89	45.21	74.00	-28.79	Peak	VERTICAL
5	6838.00	49.64	35.74	39.83	3.10	0.96	49.61	74.00	-24.39	Peak	VERTICAL
6	7734.00	49.44	36.68	39.77	3.16	1.11	50.62	74.00	-23.38	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-22

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

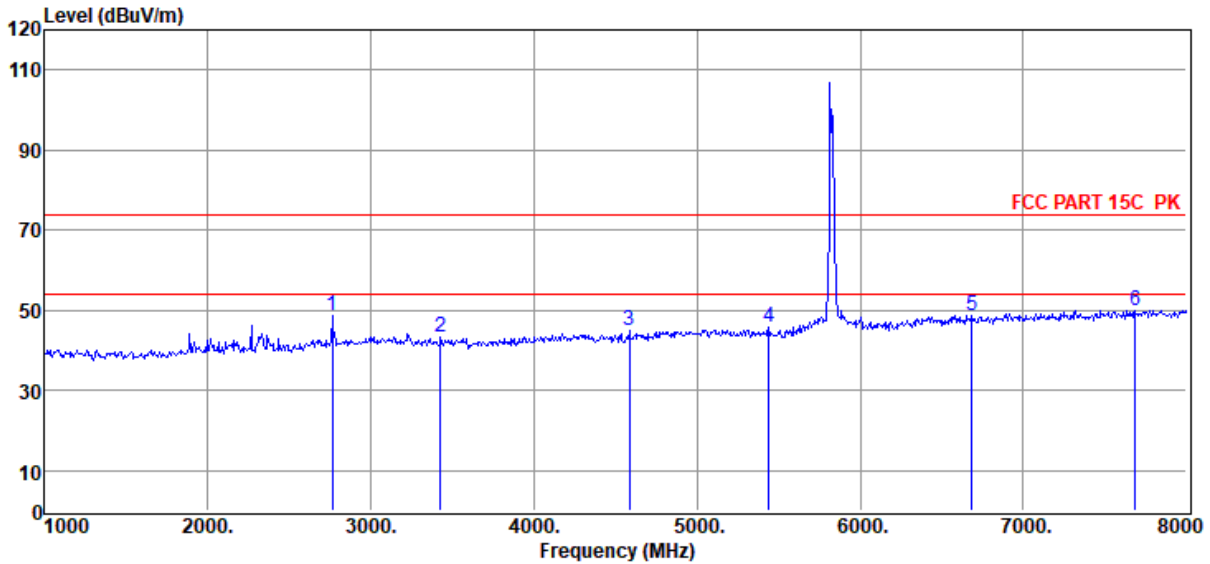
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX20 5825 RU26 0 POWER 10

Data: 223



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	2764.00	57.16	28.60	39.78	1.81	0.76	48.55	74.00	-25.45	Peak	VERTICAL
2	3429.00	51.25	29.41	40.03	1.72	0.82	43.17	74.00	-30.83	Peak	VERTICAL
3	4584.00	50.21	31.77	40.32	2.39	0.89	44.94	74.00	-29.06	Peak	VERTICAL
4	5438.00	49.74	32.84	40.44	2.57	1.01	45.72	74.00	-28.28	Peak	VERTICAL
5	6684.00	48.94	35.49	39.95	3.18	1.00	48.66	74.00	-25.34	Peak	VERTICAL
6	7685.00	48.98	36.62	39.77	3.16	1.10	50.09	74.00	-23.91	Peak	VERTICAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-22

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

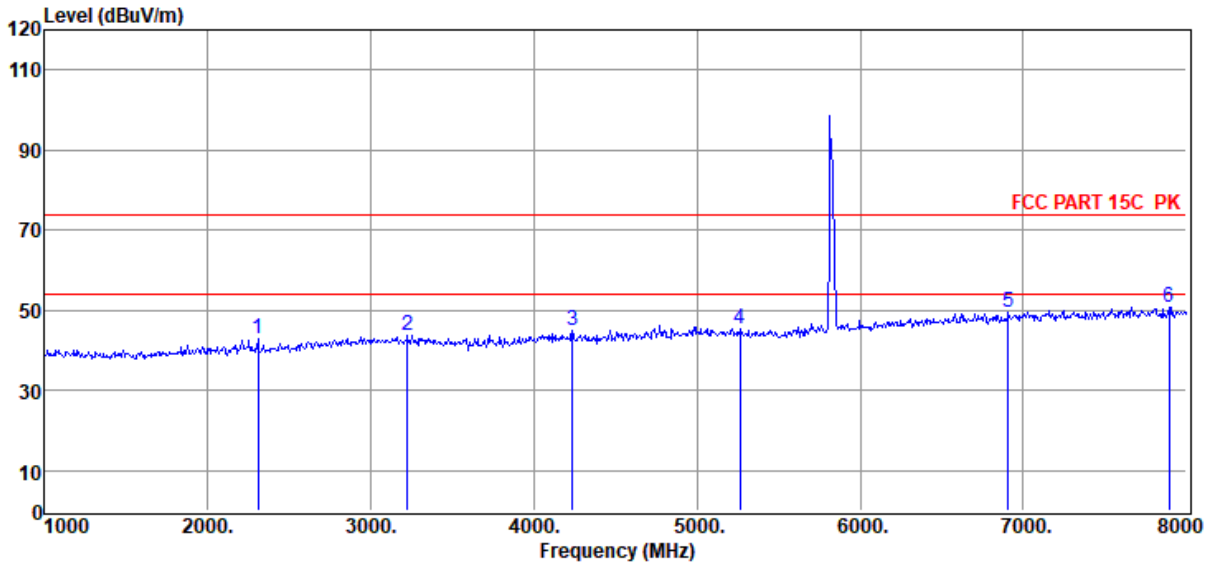
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5825 RU26 0 POWER 10

Data: 224



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	2309.00	52.89	27.26	39.55	1.69	0.71	43.00	74.00	-31.00	Peak	HORIZONTAL
2	3226.00	51.76	29.45	39.97	1.79	0.81	43.84	74.00	-30.16	Peak	HORIZONTAL
3	4234.00	50.68	31.29	40.25	2.23	0.87	44.82	74.00	-29.18	Peak	HORIZONTAL
4	5263.00	49.41	32.94	40.43	2.56	0.97	45.45	74.00	-28.55	Peak	HORIZONTAL
5	6908.00	49.30	35.85	39.77	3.07	0.95	49.40	74.00	-24.60	Peak	HORIZONTAL
6	7895.00	49.39	36.87	39.79	3.18	1.15	50.80	74.00	-23.20	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-04-19

Tested By : Kennys Zhang

EUT : Subwoofer

Model Number : JBL BAR 300

Power Supply : AC 120V 60Hz

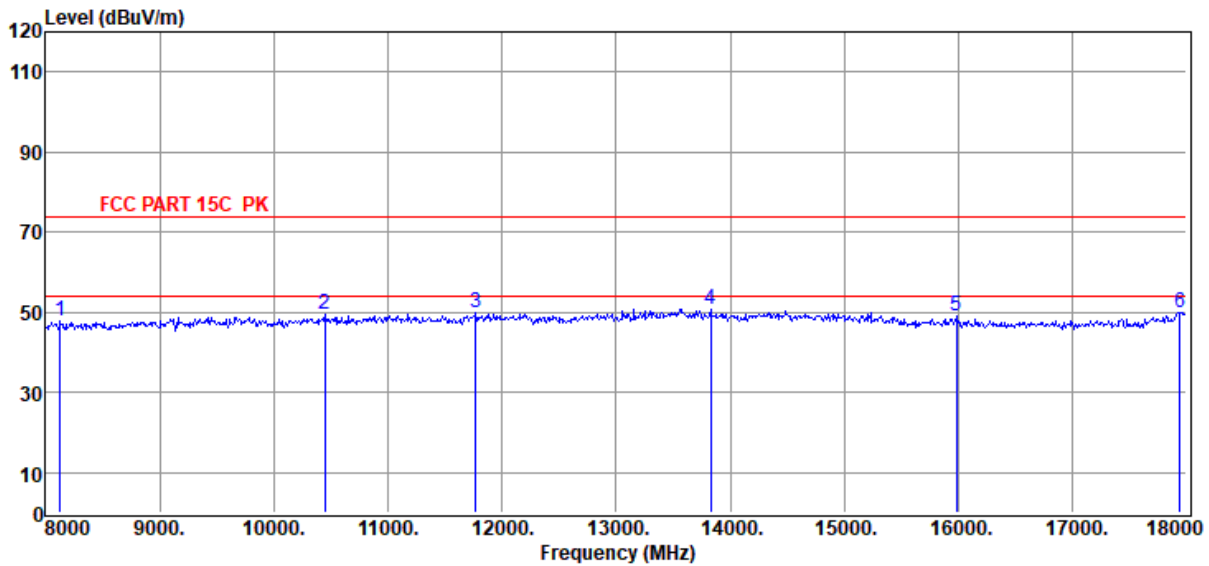
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5745 RU26 0 POWER 10

Data: 225



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	8130.00	46.24	37.21	39.81	3.20	1.18	48.02	74.00	-25.98	Peak	HORIZONTAL
2	10450.00	45.87	38.94	40.42	3.67	1.37	49.43	74.00	-24.57	Peak	HORIZONTAL
3	11770.00	45.45	39.11	40.12	4.01	1.27	49.72	74.00	-24.28	Peak	HORIZONTAL
4	13830.00	44.64	39.93	39.82	4.35	1.48	50.58	74.00	-23.42	Peak	HORIZONTAL
5	15980.00	44.82	37.94	39.89	4.60	1.70	49.17	74.00	-24.83	Peak	HORIZONTAL
6	17940.00	41.84	42.13	40.66	4.94	1.81	50.06	74.00	-23.94	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-22

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

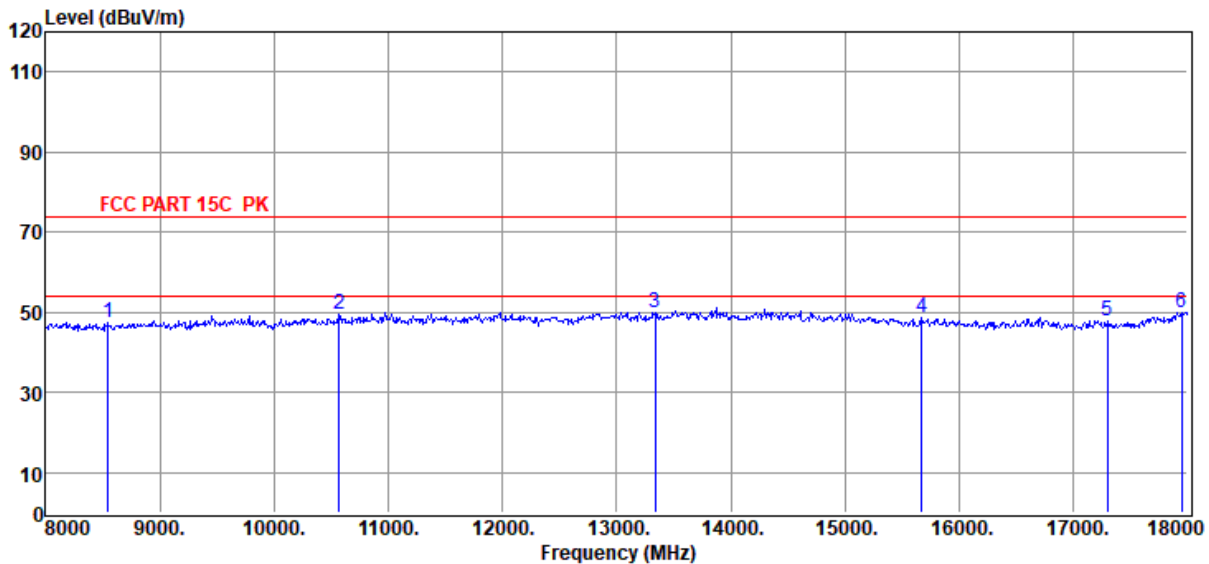
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX20 5745 RU26 0 POWER 10

Data: 226



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	8550.00	45.00	37.85	39.85	3.23	1.18	47.41	74.00	-26.59	Peak	VERTICAL
2	10570.00	45.64	39.04	40.37	3.69	1.38	49.38	74.00	-24.62	Peak	VERTICAL
3	13340.00	44.71	39.87	40.16	4.12	1.46	50.00	74.00	-24.00	Peak	VERTICAL
4	15670.00	43.93	38.49	39.80	4.57	1.62	48.81	74.00	-25.19	Peak	VERTICAL
5	17300.00	42.77	39.04	40.28	4.78	1.72	48.03	74.00	-25.97	Peak	VERTICAL
6	17950.00	41.76	42.19	40.67	4.95	1.81	50.04	74.00	-23.96	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-22

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

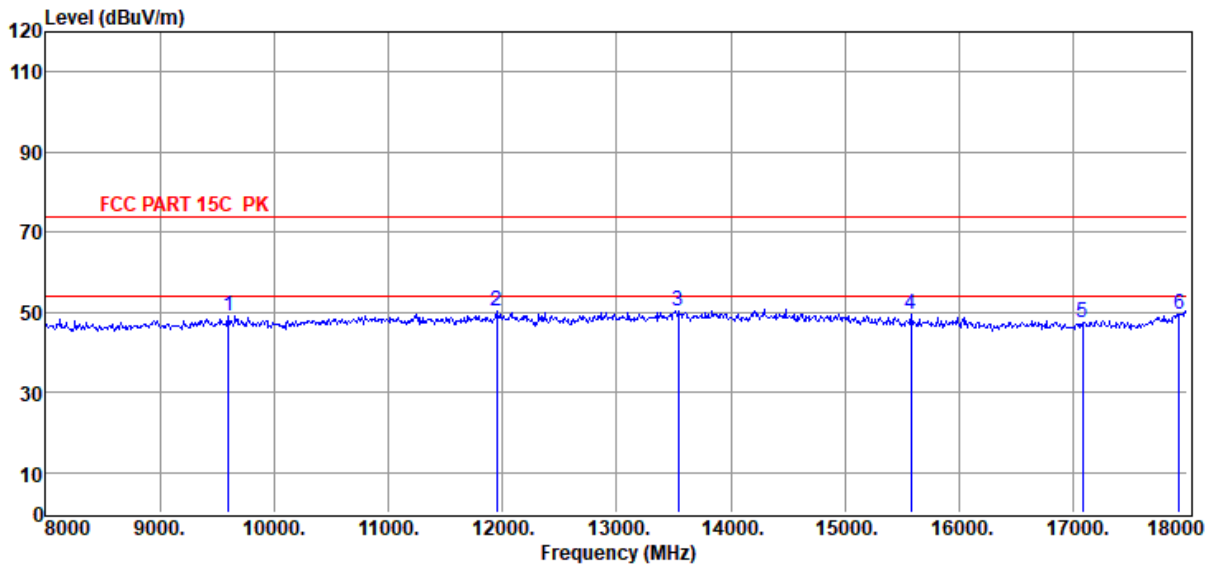
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX20 5785 RU26 0 POWER 10

Data: 227



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	9600.00	45.97	38.64	40.32	3.63	1.29	49.21	74.00	-24.79	Peak	VERTICAL
2	11950.00	45.85	39.18	40.10	4.04	1.25	50.22	74.00	-23.78	Peak	VERTICAL
3	13540.00	44.93	39.99	40.02	4.03	1.47	50.40	74.00	-23.60	Peak	VERTICAL
4	15580.00	44.34	38.66	39.77	4.57	1.60	49.40	74.00	-24.60	Peak	VERTICAL
5	17080.00	42.69	38.64	40.15	4.73	1.68	47.59	74.00	-26.41	Peak	VERTICAL
6	17930.00	41.42	42.07	40.66	4.94	1.81	49.58	74.00	-24.42	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-22

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

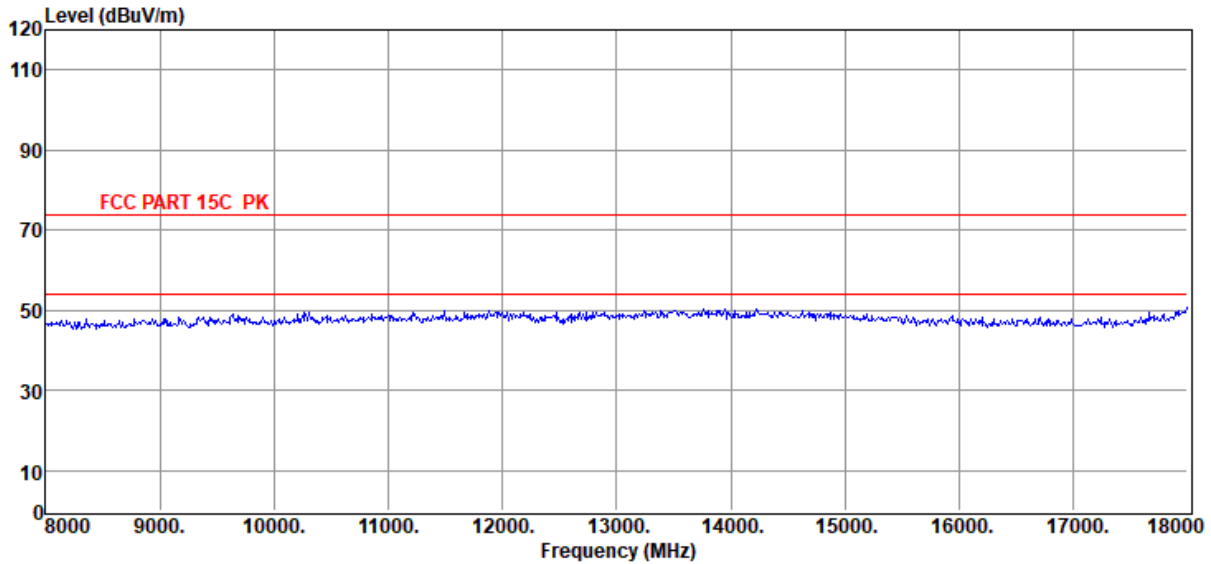
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5785 RU26 0 POWER 10

Data: 228



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
-------------	-------------	-------------------	-----------------------	-----------------	-----------------	--------------------	-----------------------	---------------------	-----------------	----------	--------------

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-22

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

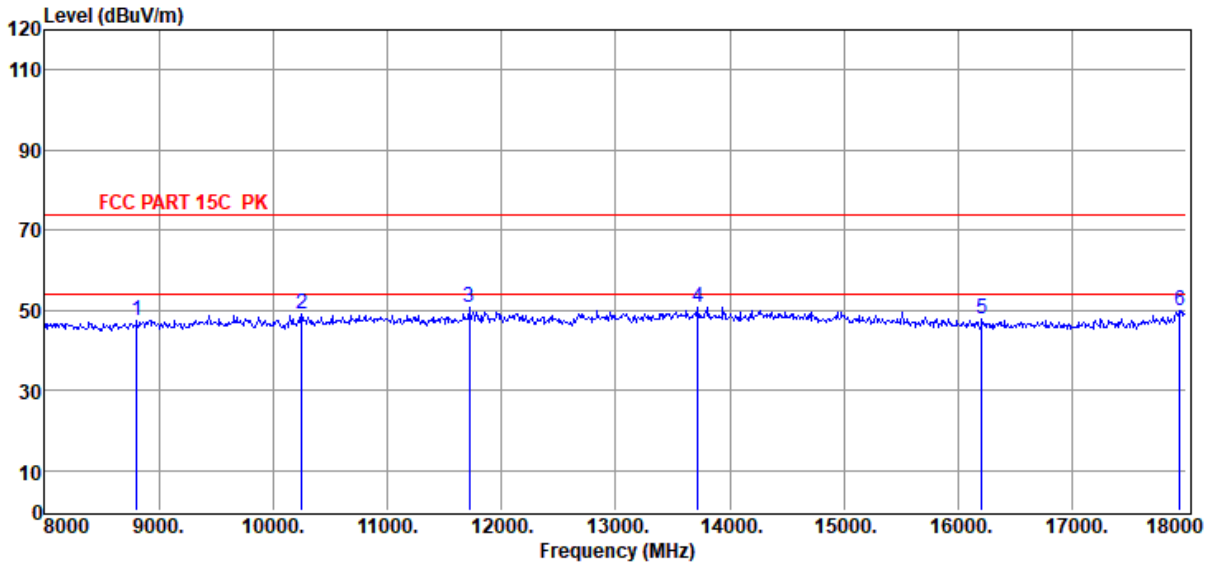
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5825 RU26 0 POWER 10

Data: 229



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	8810.00	44.73	38.11	39.88	3.29	1.18	47.43	74.00	-26.57	Peak	HORIZONTAL
2	10250.00	45.78	38.70	40.50	3.67	1.37	49.02	74.00	-24.98	Peak	HORIZONTAL
3	11720.00	46.32	39.09	40.13	4.01	1.28	50.57	74.00	-23.43	Peak	HORIZONTAL
4	13720.00	44.92	39.96	39.90	4.23	1.48	50.69	74.00	-23.31	Peak	HORIZONTAL
5	16210.00	43.50	37.90	39.94	4.65	1.70	47.81	74.00	-26.19	Peak	HORIZONTAL
6	17940.00	41.76	42.13	40.66	4.94	1.81	49.98	74.00	-24.02	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-22

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

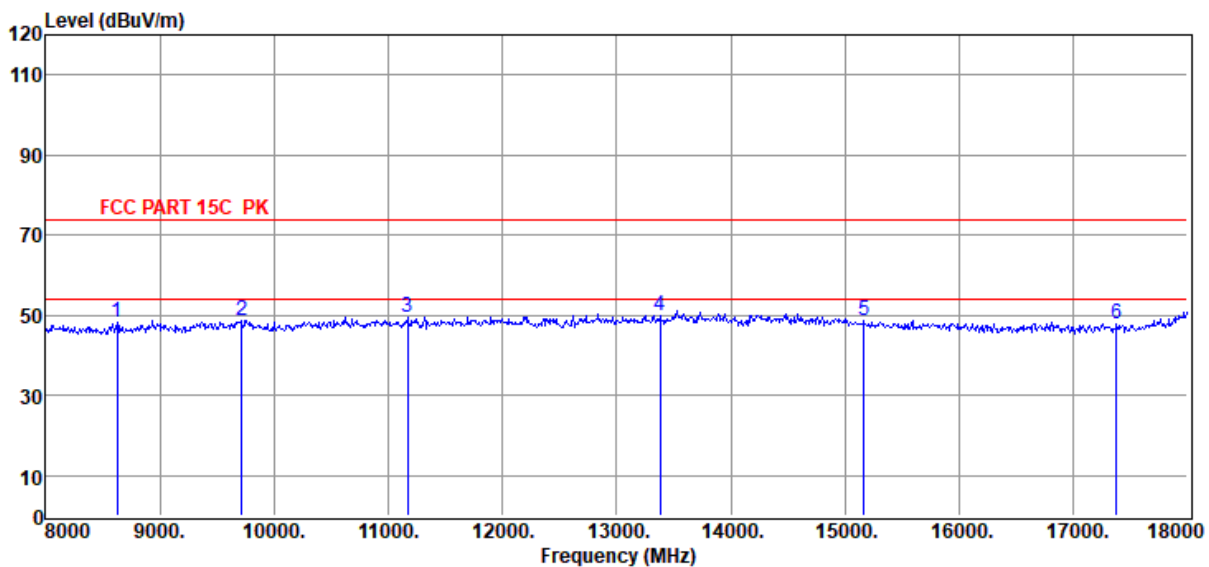
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX20 5825 RU26 0 POWER 10

Data: 230

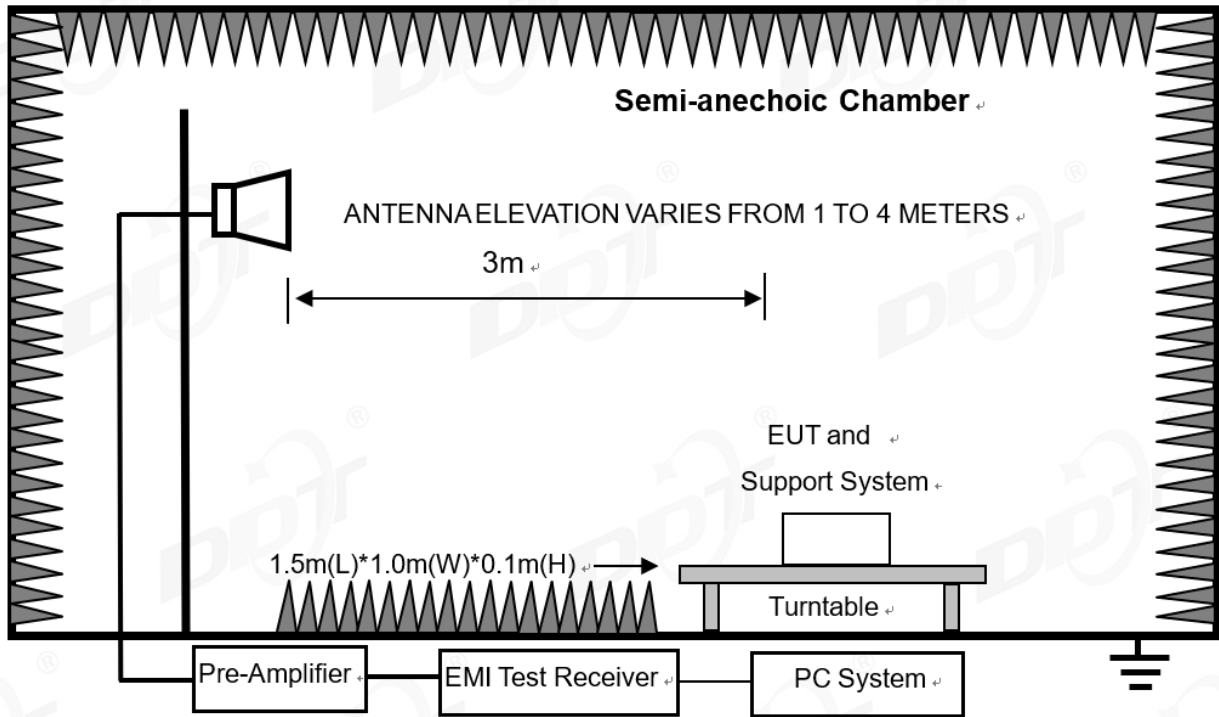


Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	8630.00	45.84	37.93	39.86	3.25	1.18	48.34	74.00	-25.66	Peak	VERTICAL
2	9720.00	45.66	38.57	40.40	3.64	1.32	48.79	74.00	-25.21	Peak	VERTICAL
3	11170.00	45.12	39.20	40.18	3.86	1.36	49.36	74.00	-24.64	Peak	VERTICAL
4	13380.00	44.71	39.90	40.13	4.09	1.46	50.03	74.00	-23.97	Peak	VERTICAL
5	15170.00	42.88	39.26	39.65	4.50	1.49	48.48	74.00	-25.52	Peak	VERTICAL
6	17380.00	42.45	39.18	40.33	4.79	1.73	47.82	74.00	-26.18	Peak	VERTICAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

9. Band Edge Compliance

9.1. Block diagram of test setup



9.2. Limit

For transmitters operating in the 5.15-5.25 GHz and 5.725-5.85 GHz band: all emissions outside of the 5.15-5.35 GHz band shall not exceed an EIRP of -27 dBm/MHz.

$$-27 \text{ dBm/MHz Limit} = 95.2 + \text{EIRP}[\text{dBm}] = 95.2 - 27 = 68.2 \text{ dB}\mu\text{V/m}$$

9.3. Test Procedure

Same with clause 8.3 except change investigated frequency range from 5.15-5.25 GHz, 5250-5350 GHz, 5470-5725 GHz, 5.725-5.85 GHz.

Remark: All restriction band have been tested, and only the worst case is shown in report.

9.4. Test result

Pass. (See below detailed test result)

Note: As specified in 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in 15.407(b)(4)). However, an out-of-band emission that complies with both the average and peak limits of 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz peak emission limit

Note2: 11a, 11n20, n40, 11ac20, 11ac40, 11ac80 mode all have been tested, only 11a mode of ANT 2, 11n20, n40, 11ac20, 11ac40, 11ac80 mode of MIMO mode is worse case and reported.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

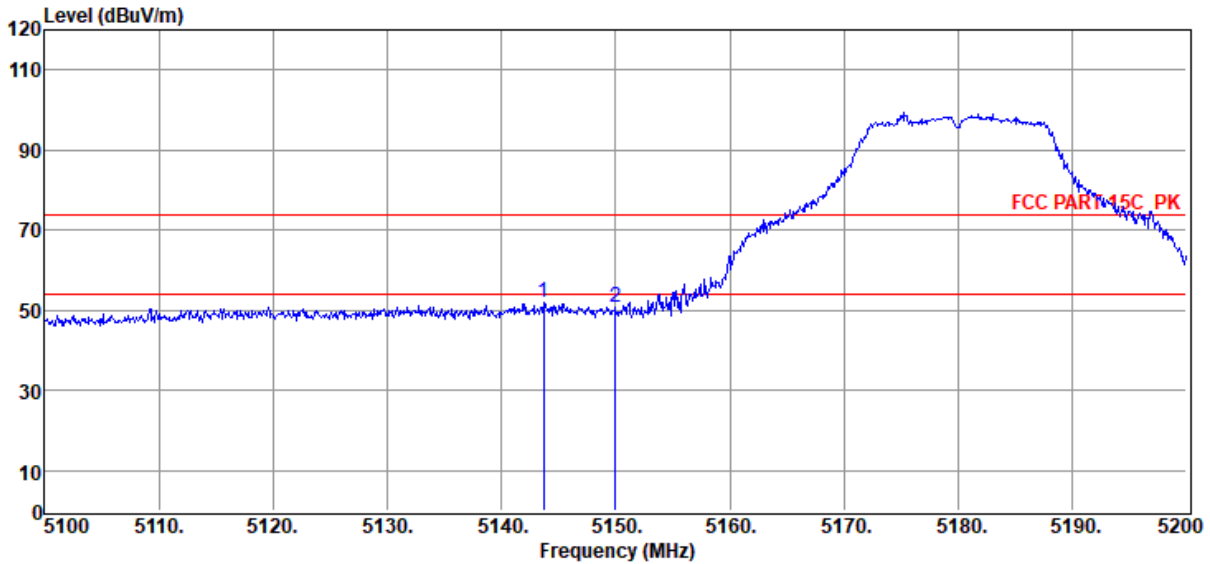
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5180 ANT1

Data: 19



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5143.70	55.93	33.01	40.41	2.55	0.94	52.02	74.00	-21.98	Peak	HORIZONTAL
2	5150.00	54.59	33.01	40.42	2.55	0.94	50.67	74.00	-23.33	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

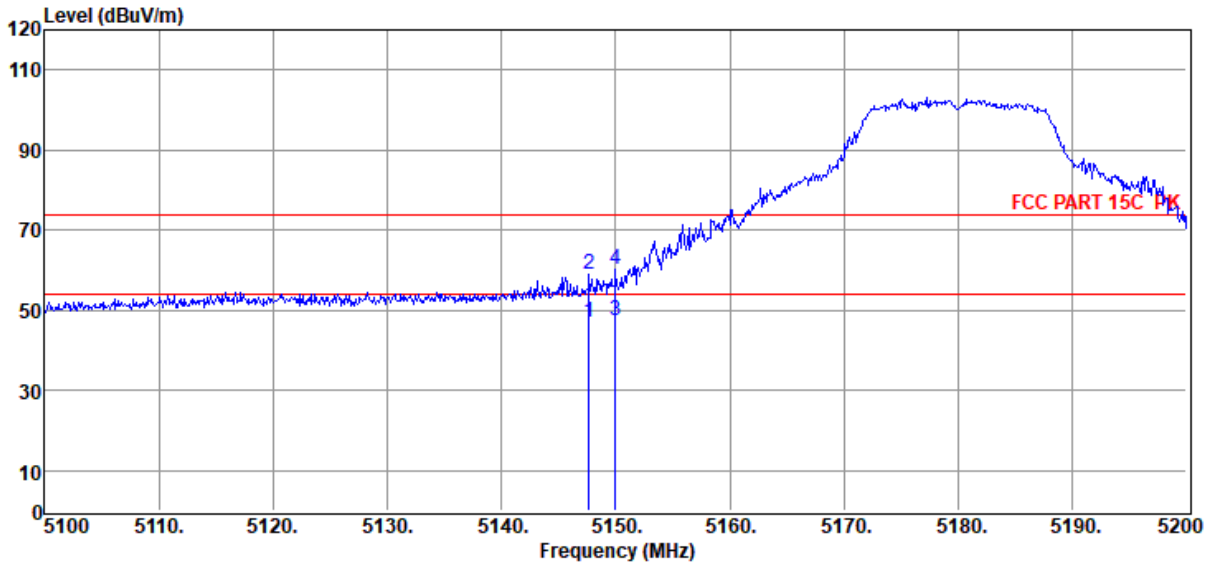
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5180 ANT1

Data: 20



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5147.70	51.03	33.01	40.41	2.55	0.94	47.12	54.00	-6.88	Average	VERTICAL
2	5147.70	62.93	33.01	40.41	2.55	0.94	59.02	74.00	-14.98	Peak	VERTICAL
3	5150.00	51.29	33.01	40.42	2.55	0.94	47.37	54.00	-6.63	Average	VERTICAL
4	5150.00	63.95	33.01	40.42	2.55	0.94	60.03	74.00	-13.97	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

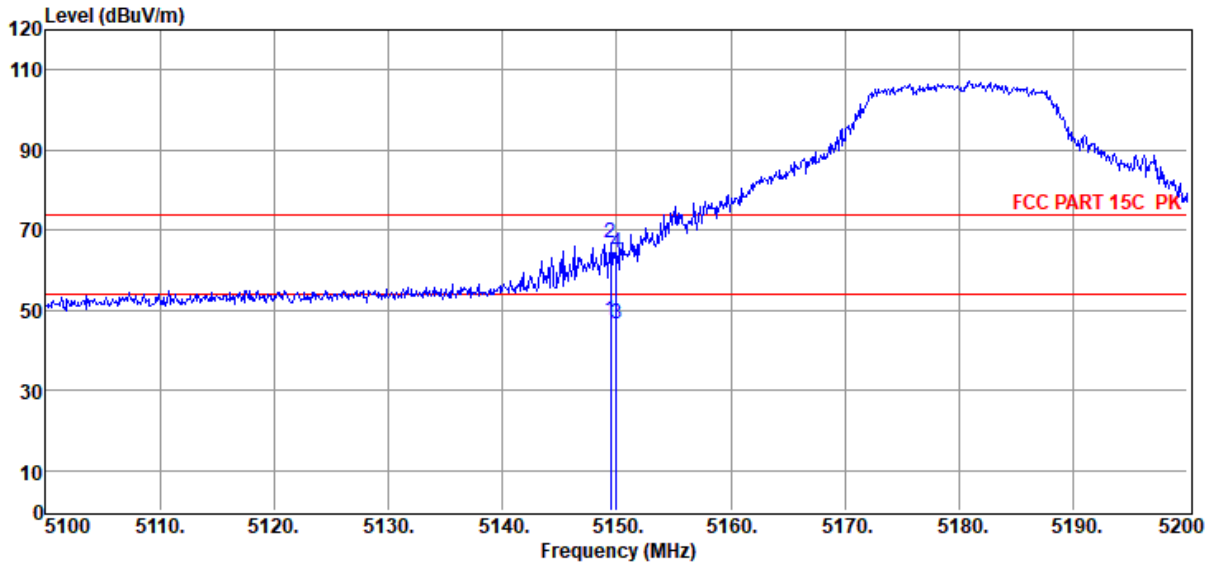
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5180 ANT2

Data: 21



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5149.50	51.29	33.01	40.41	2.55	0.94	47.38	54.00	-6.62	Average	VERTICAL
2	5149.50	70.66	33.01	40.41	2.55	0.94	66.75	74.00	-7.25	Peak	VERTICAL
3	5150.00	50.53	33.01	40.42	2.55	0.94	46.61	54.00	-7.39	Average	VERTICAL
4	5150.00	68.22	33.01	40.42	2.55	0.94	64.30	74.00	-9.70	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

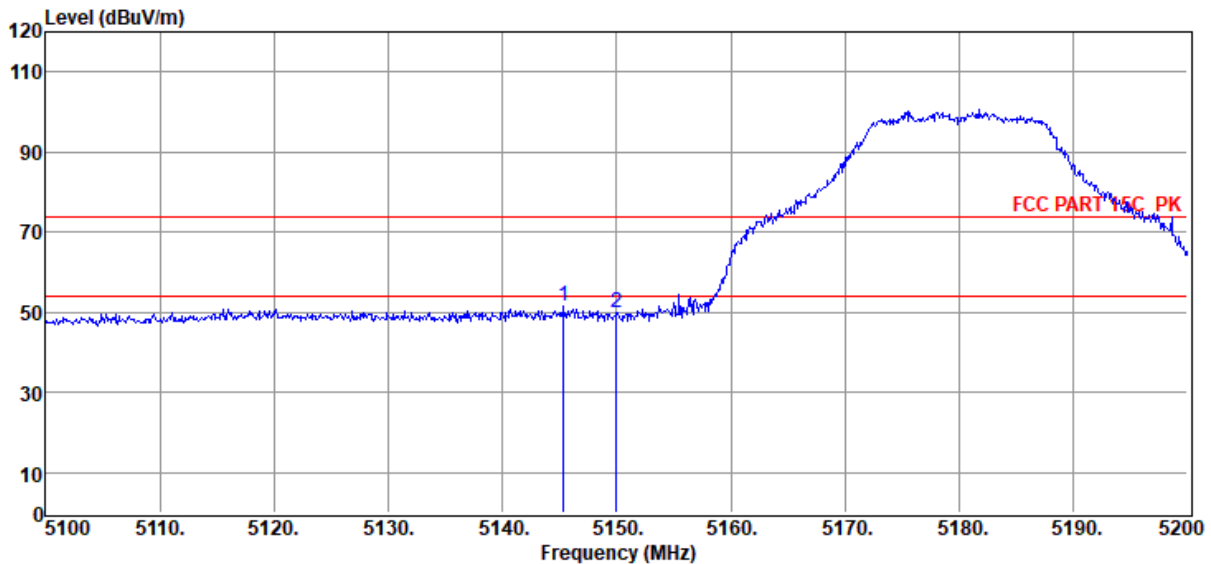
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5180 ANT2

Data: 22



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5145.40	55.40	33.01	40.41	2.55	0.94	51.49	74.00	-22.51	Peak	HORIZONTAL
2	5150.00	53.70	33.01	40.42	2.55	0.94	49.78	74.00	-24.22	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

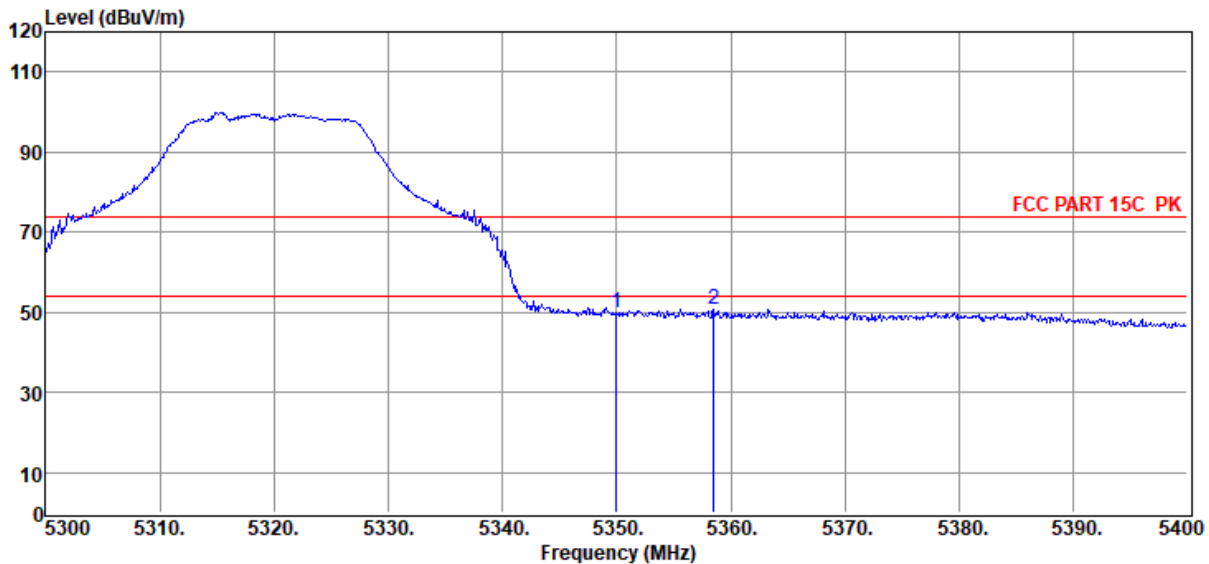
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5320 ANT1

Data: 23



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5350.00	53.71	32.89	40.44	2.56	0.99	49.71	74.00	-24.29	Peak	HORIZONTAL
2	5358.50	54.89	32.88	40.44	2.56	0.99	50.88	74.00	-23.12	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

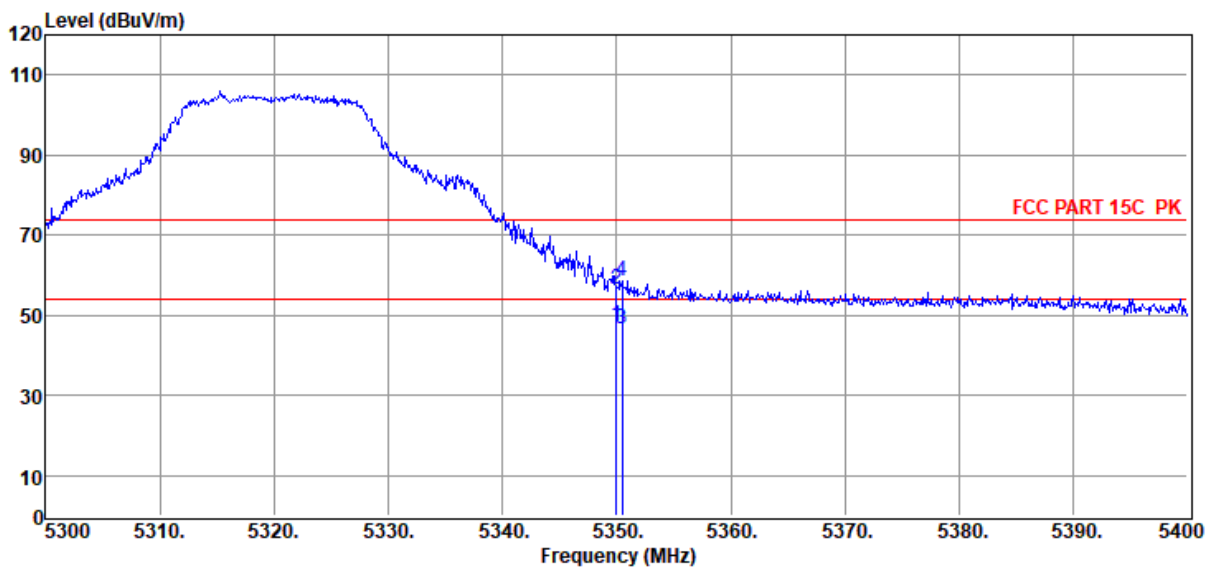
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5320 ANT1

Data: 24



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5350.00	51.29	32.89	40.44	2.56	0.99	47.29	54.00	-6.71	Average	VERTICAL
2	5350.00	60.59	32.89	40.44	2.56	0.99	56.59	74.00	-17.41	Peak	VERTICAL
3	5350.50	50.63	32.89	40.44	2.56	0.99	46.63	54.00	-7.37	Average	VERTICAL
4	5350.50	62.52	32.89	40.44	2.56	0.99	58.52	74.00	-15.48	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

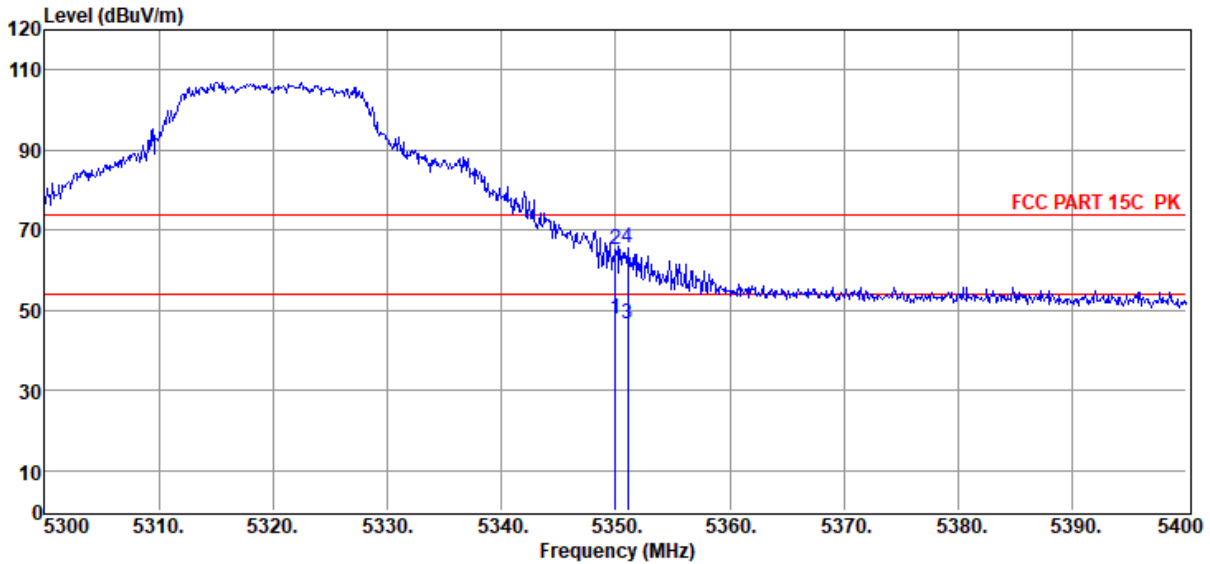
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5320 ANT2

Data: 25



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5350.00	51.85	32.89	40.44	2.56	0.99	47.85	54.00	-6.15	Average	VERTICAL
2	5350.00	69.19	32.89	40.44	2.56	0.99	65.19	74.00	-8.81	Peak	VERTICAL
3	5351.10	50.61	32.89	40.44	2.56	0.99	46.61	54.00	-7.39	Average	VERTICAL
4	5351.10	69.69	32.89	40.44	2.56	0.99	65.69	74.00	-8.31	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

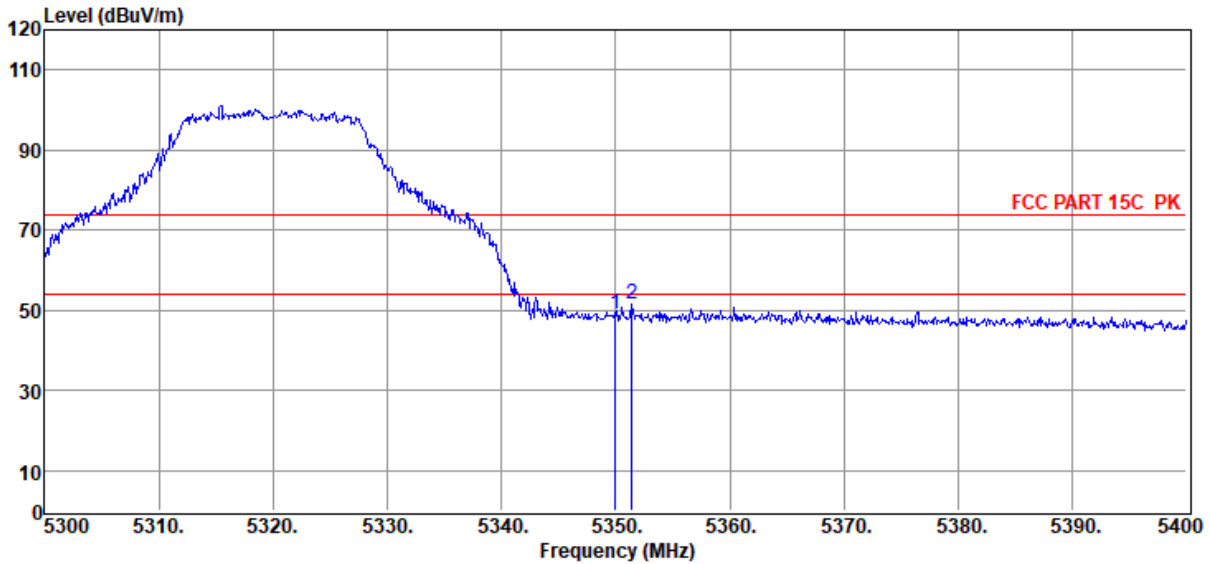
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5320 ANT2

Data: 26



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5350.00	52.96	32.89	40.44	2.56	0.99	48.96	74.00	-25.04	Peak	HORIZONTAL
2	5351.40	55.46	32.89	40.44	2.56	0.99	51.46	74.00	-22.54	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

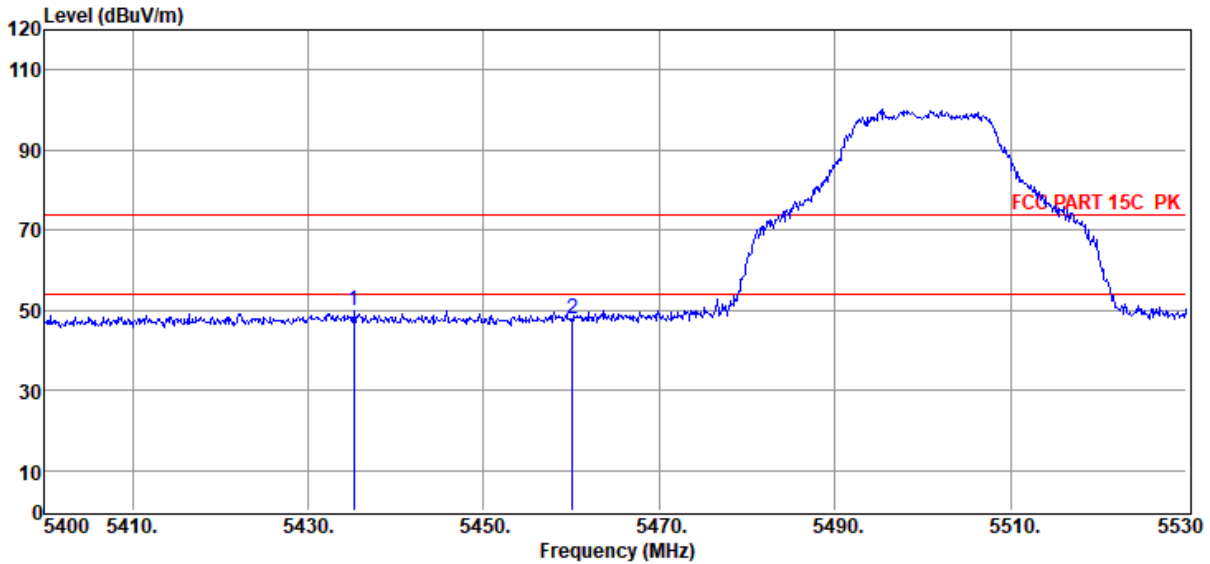
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5500 ANT1

Data: 27



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5435.23	54.07	32.84	40.44	2.57	1.01	50.05	74.00	-23.95	Peak	HORIZONTAL
2	5460.06	51.74	32.82	40.45	2.57	1.02	47.70	74.00	-26.30	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

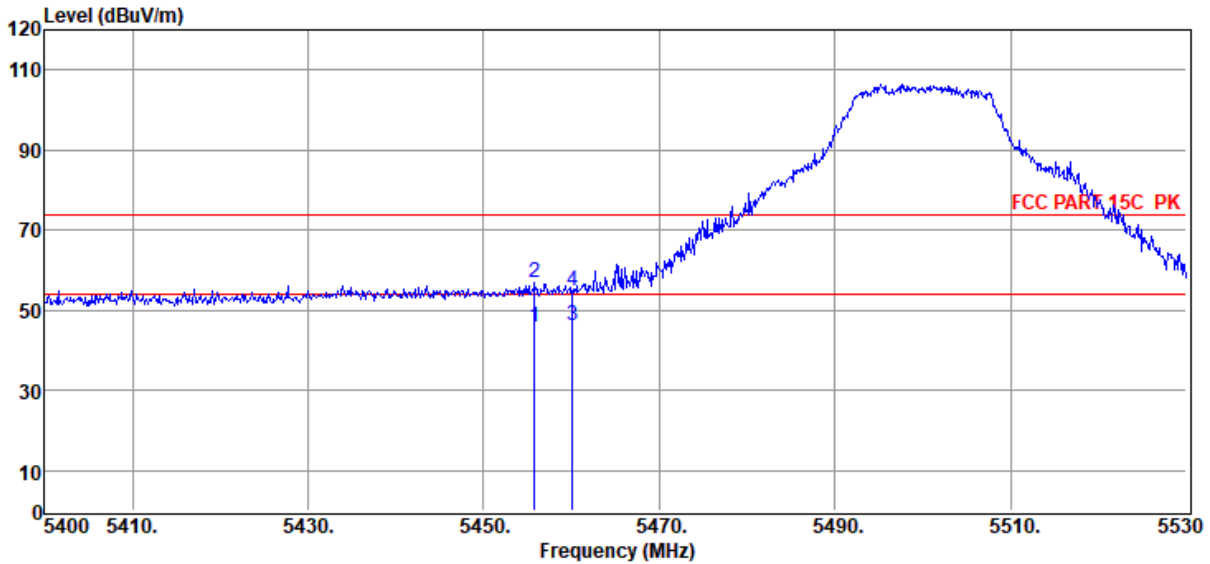
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5500 ANT1

Data: 28



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5455.77	49.67	32.83	40.45	2.57	1.01	45.63	54.00	-8.37	Average	VERTICAL
2	5455.77	60.79	32.83	40.45	2.57	1.01	56.75	74.00	-17.25	Peak	VERTICAL
3	5460.06	50.26	32.82	40.45	2.57	1.02	46.22	54.00	-7.78	Average	VERTICAL
4	5460.06	58.78	32.82	40.45	2.57	1.02	54.74	74.00	-19.26	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

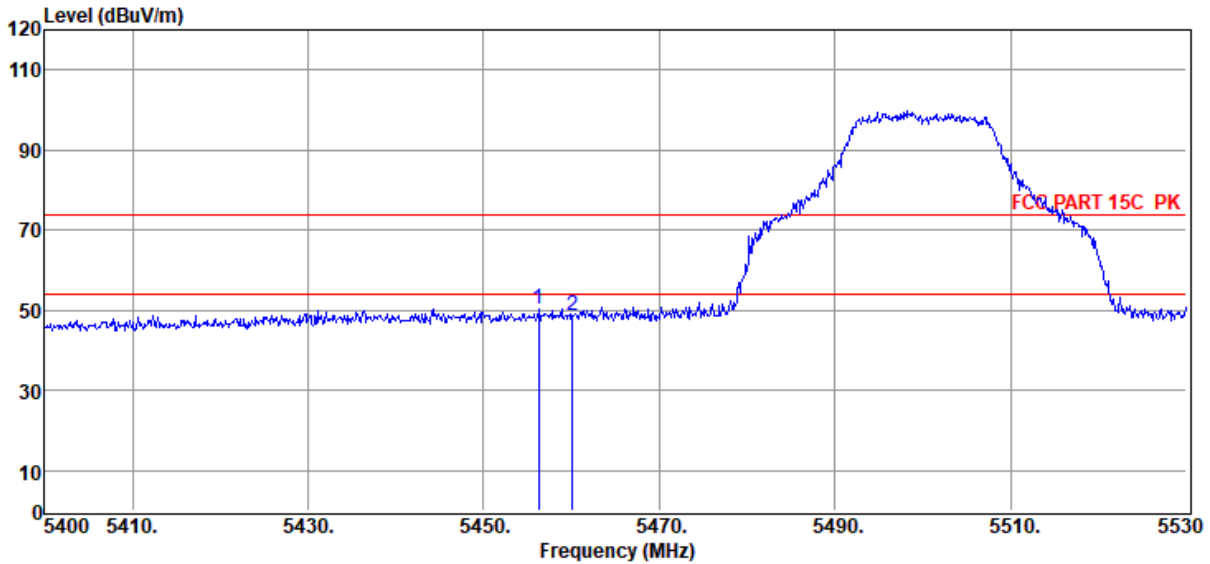
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5500 ANT2

Data: 30



Item (Mark)	Freq. (MHz)	Read Level (dBµV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBµV/m)	Limit Line (dBµV/m)	Over Limit (dB)	Detector	Polarization
1	5456.29	54.44	32.83	40.45	2.57	1.01	50.40	74.00	-23.60	Peak	HORIZONTAL
2	5460.06	52.77	32.82	40.45	2.57	1.02	48.73	74.00	-25.27	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

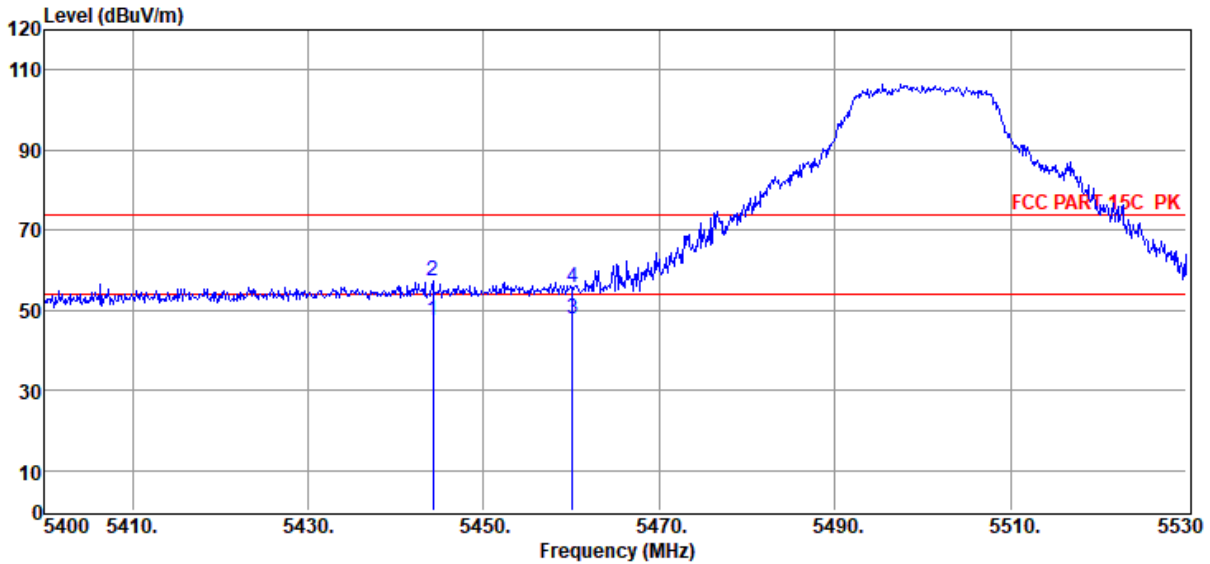
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5500 ANT2

Data: 29



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5444.20	51.28	32.83	40.44	2.57	1.01	47.25	54.00	-6.75	Average	VERTICAL
2	5444.20	61.51	32.83	40.44	2.57	1.01	57.48	74.00	-16.52	Peak	VERTICAL
3	5460.06	51.97	32.82	40.45	2.57	1.02	47.93	54.00	-6.07	Average	VERTICAL
4	5460.06	59.86	32.82	40.45	2.57	1.02	55.82	74.00	-18.18	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

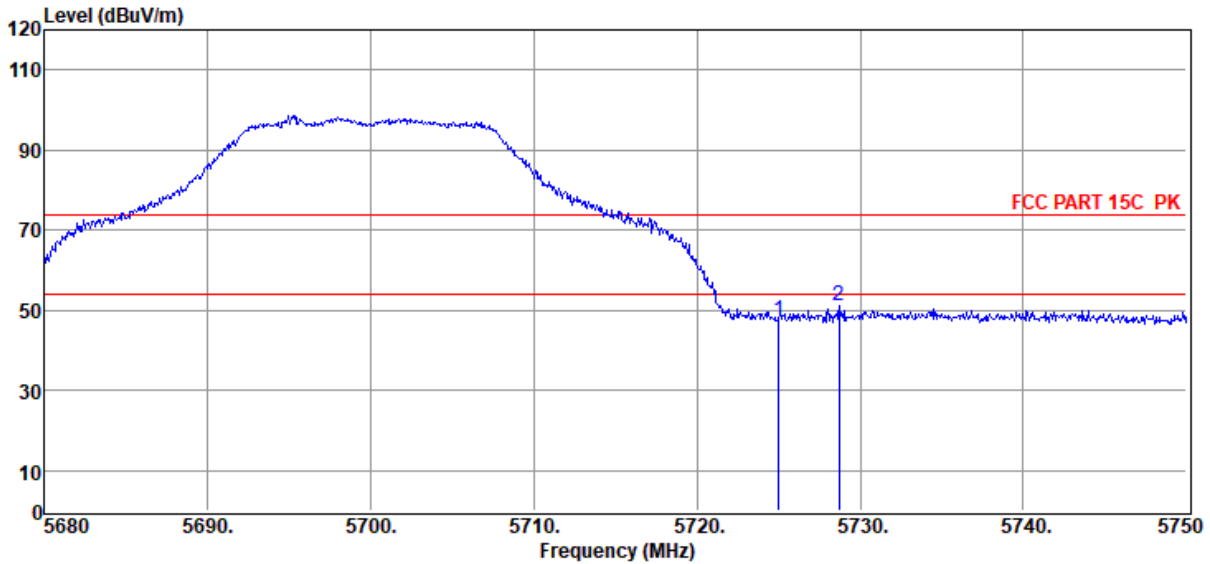
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5700 ANT1

Data: 31



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.01	50.85	33.34	40.47	2.78	1.08	47.58	74.00	-26.42	Peak	HORIZONTAL
2	5728.72	54.52	33.35	40.47	2.78	1.08	51.26	74.00	-22.74	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

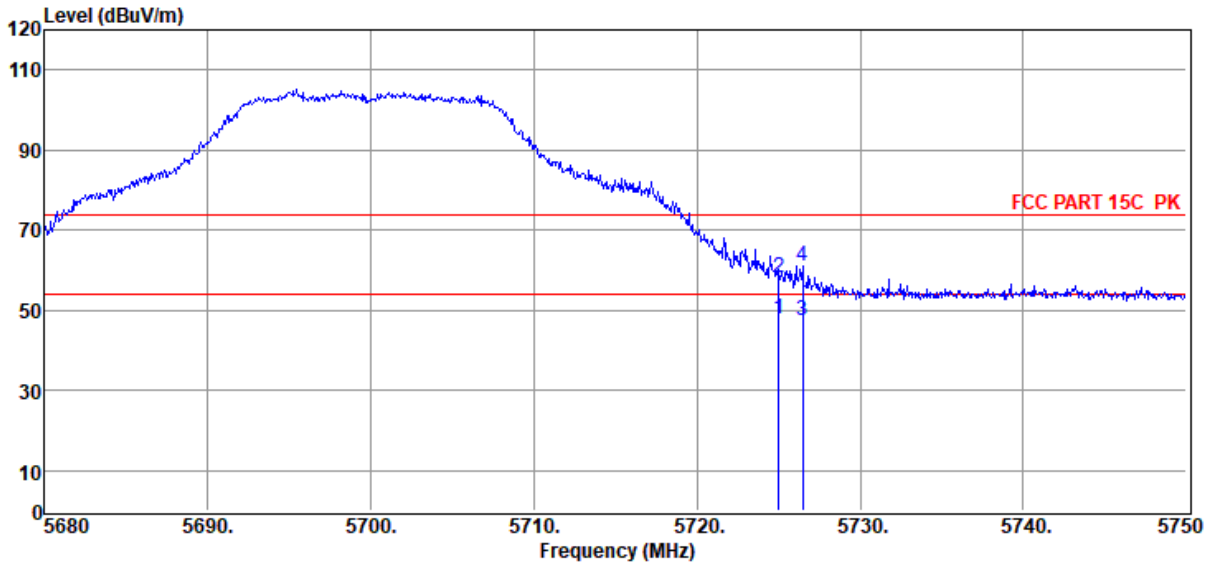
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11A 5700 ANT1

Data: 32



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.01	51.17	33.34	40.47	2.78	1.08	47.90	54.00	-6.10	Average	VERTICAL
2	5725.01	61.34	33.34	40.47	2.78	1.08	58.07	74.00	-15.93	Peak	VERTICAL
3	5726.48	50.67	33.34	40.47	2.78	1.08	47.40	54.00	-6.60	Average	VERTICAL
4	5726.48	64.39	33.34	40.47	2.78	1.08	61.12	74.00	-12.88	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

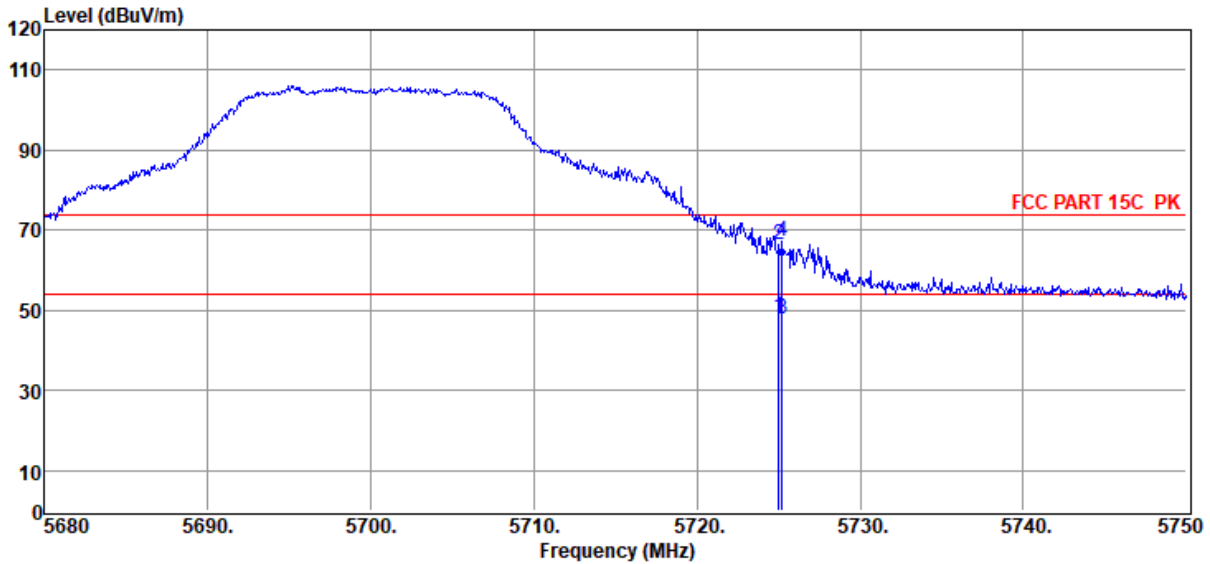
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3# **C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6**
Test Date : 2022-03-07 **Tested By** : Kennys Zhang
EUT : Multi-Channel Soundbar **Model Number** : BAR 300
Power Supply : AC 120V 60Hz **Test Mode** : Tx Mode
Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL
Memo : 11A 5700 ANT2

Data: 33



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.01	51.59	33.34	40.47	2.78	1.08	48.32	54.00	-5.68	Average	VERTICAL
2	5725.01	69.47	33.34	40.47	2.78	1.08	66.20	74.00	-7.80	Peak	VERTICAL
3	5725.22	51.27	33.34	40.47	2.78	1.08	48.00	54.00	-6.00	Average	VERTICAL
4	5725.22	70.61	33.34	40.47	2.78	1.08	67.34	74.00	-6.66	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

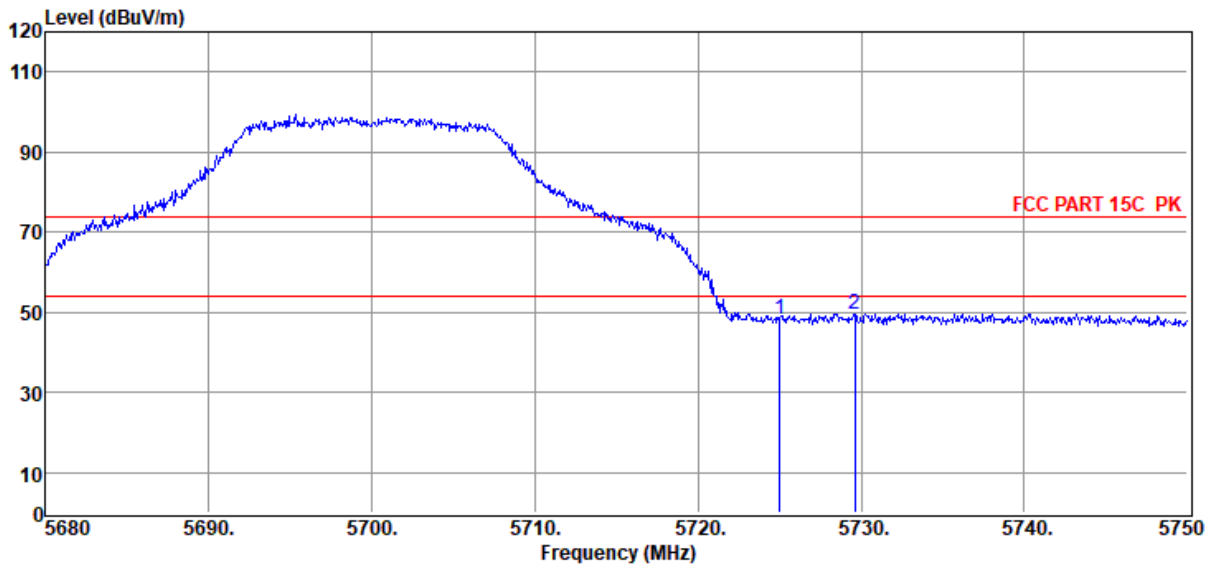
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11A 5700 ANT2

Data: 34



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.01	51.37	33.34	40.47	2.78	1.08	48.10	74.00	-25.90	Peak	HORIZONTAL
2	5729.63	52.89	33.35	40.47	2.78	1.08	49.63	74.00	-24.37	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

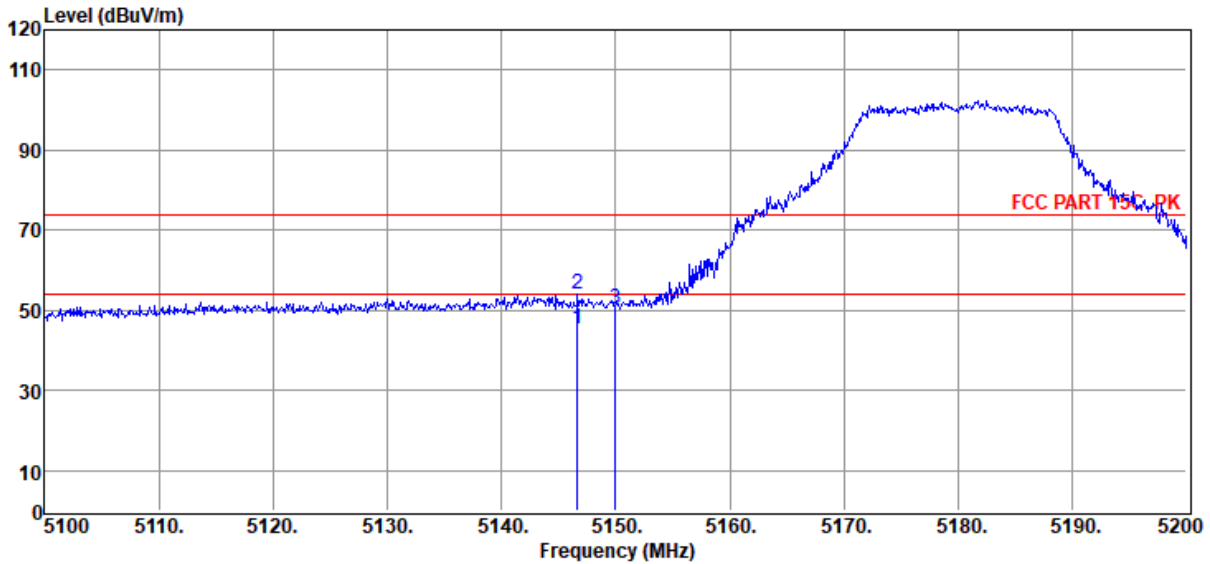
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N20 5180

Data: 35



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5146.70	49.13	33.01	40.41	2.55	0.94	45.22	54.00	-8.78	Average	HORIZONTAL
2	5146.70	57.86	33.01	40.41	2.55	0.94	53.95	74.00	-20.05	Peak	HORIZONTAL
3	5150.00	54.32	33.01	40.42	2.55	0.94	50.40	74.00	-23.60	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

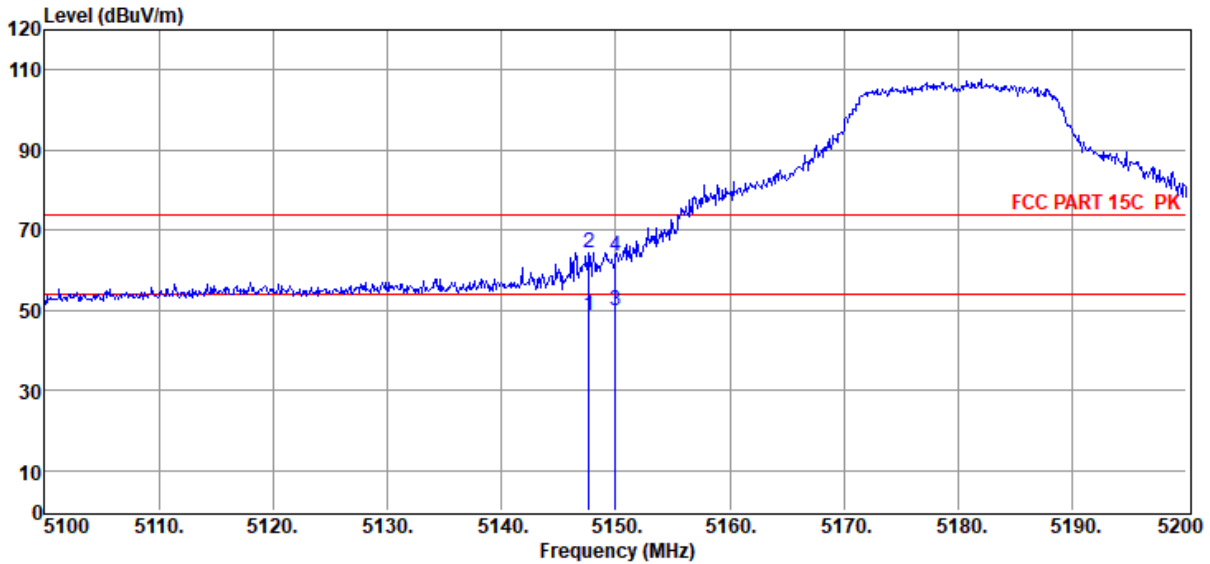
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11N20 5180

Data: 36



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5147.70	52.68	33.01	40.41	2.55	0.94	48.77	54.00	-5.23	Average	VERTICAL
2	5147.70	68.23	33.01	40.41	2.55	0.94	64.32	74.00	-9.68	Peak	VERTICAL
3	5150.00	53.77	33.01	40.42	2.55	0.94	49.85	54.00	-4.15	Average	VERTICAL
4	5150.00	67.43	33.01	40.42	2.55	0.94	63.51	74.00	-10.49	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

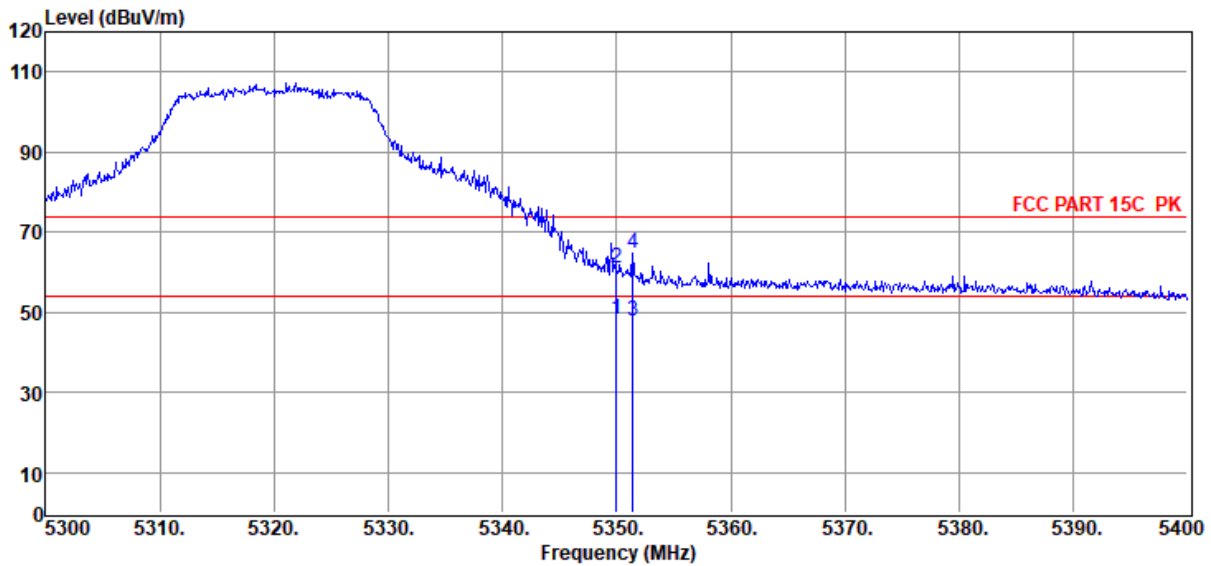
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11N20 5320

Data: 37



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5350.00	52.19	32.89	40.44	2.56	0.99	48.19	54.00	-5.81	Average	VERTICAL
2	5350.00	64.89	32.89	40.44	2.56	0.99	60.89	74.00	-13.11	Peak	VERTICAL
3	5351.40	51.85	32.89	40.44	2.56	0.99	47.85	54.00	-6.15	Average	VERTICAL
4	5351.40	68.85	32.89	40.44	2.56	0.99	64.85	74.00	-9.15	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

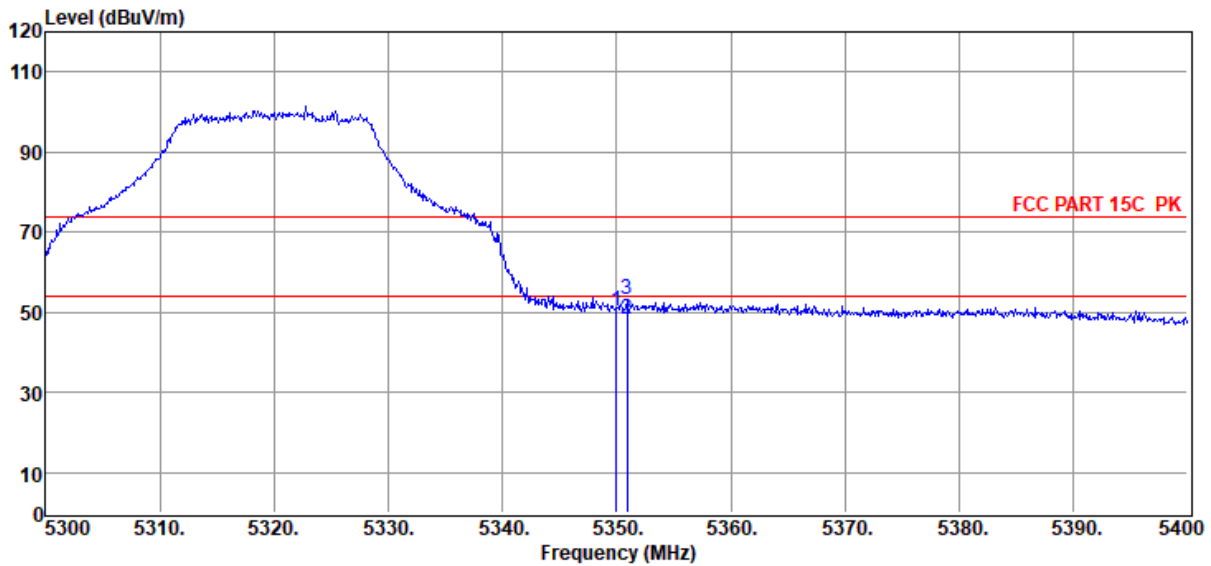
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N20 5320

Data: 38



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5350.00	54.40	32.89	40.44	2.56	0.99	50.40	74.00	-23.60	Peak	HORIZONTAL
2	5350.90	52.19	32.89	40.44	2.56	0.99	48.19	54.00	-5.81	Average	HORIZONTAL
3	5350.90	57.03	32.89	40.44	2.56	0.99	53.03	74.00	-20.97	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

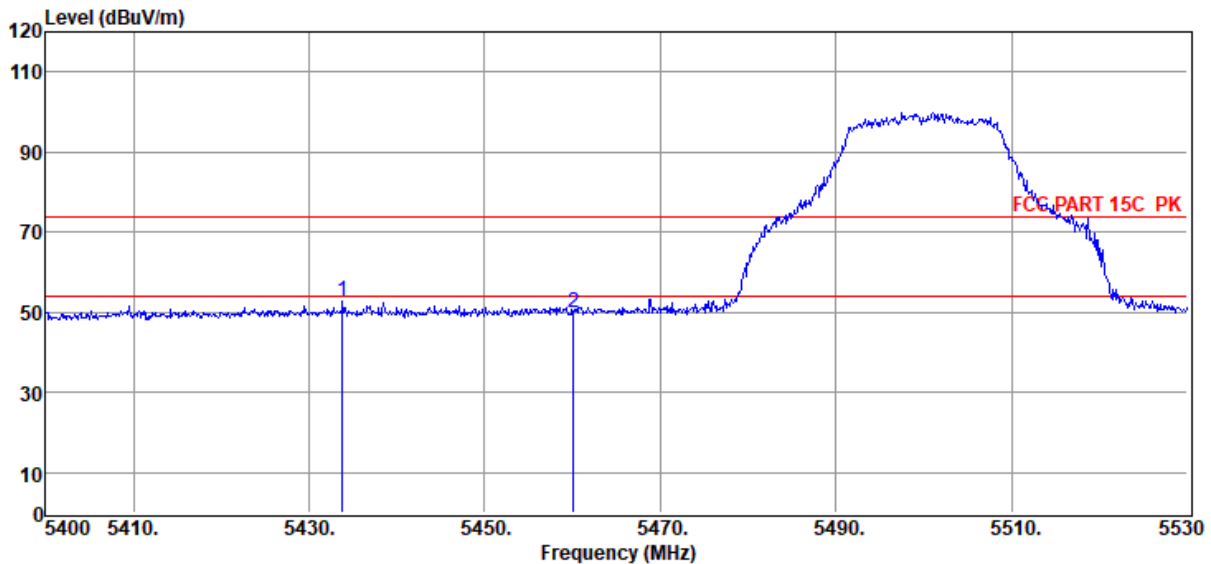
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N20 5500

Data: 39



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5433.80	56.66	32.84	40.44	2.57	1.01	52.64	74.00	-21.36	Peak	HORIZONTAL
2	5460.06	53.86	32.82	40.45	2.57	1.02	49.82	74.00	-24.18	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

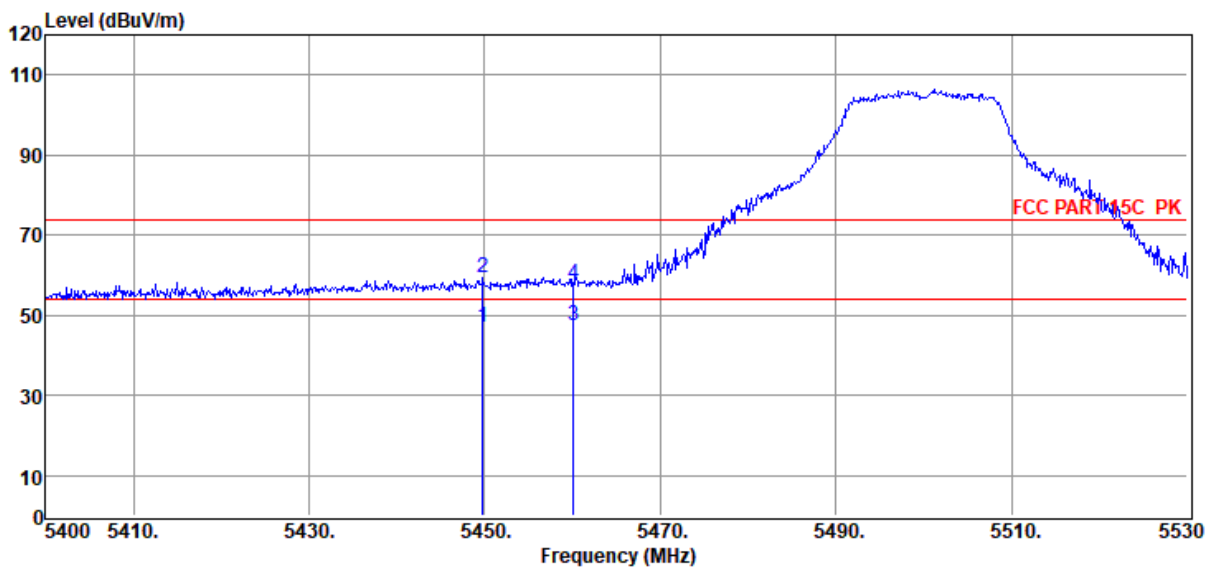
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11N20 5500

Data: 40



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5449.79	50.84	32.83	40.44	2.57	1.01	46.81	54.00	-7.19	Average	VERTICAL
2	5449.79	63.25	32.83	40.44	2.57	1.01	59.22	74.00	-14.78	Peak	VERTICAL
3	5460.06	51.64	32.82	40.45	2.57	1.02	47.60	54.00	-6.40	Average	VERTICAL
4	5460.06	61.68	32.82	40.45	2.57	1.02	57.64	74.00	-16.36	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

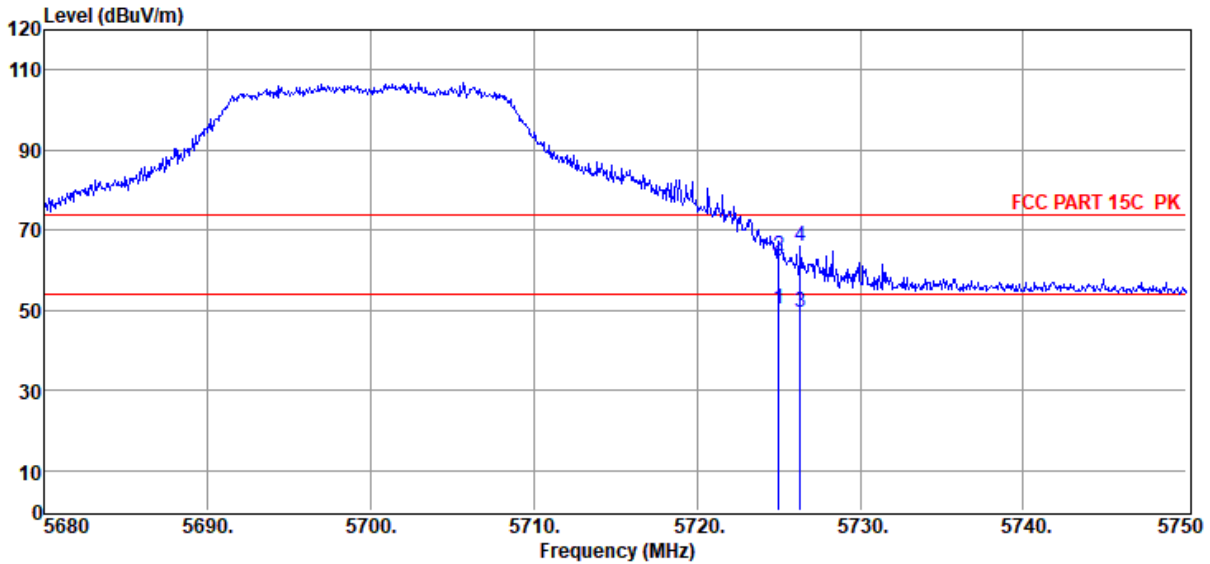
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11N20 5700

Data: 41



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.01	53.56	33.34	40.47	2.78	1.08	50.29	54.00	-3.71	Average	VERTICAL
2	5725.01	66.69	33.34	40.47	2.78	1.08	63.42	74.00	-10.58	Peak	VERTICAL
3	5726.34	52.67	33.34	40.47	2.78	1.08	49.40	54.00	-4.60	Average	VERTICAL
4	5726.34	69.10	33.34	40.47	2.78	1.08	65.83	74.00	-8.17	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

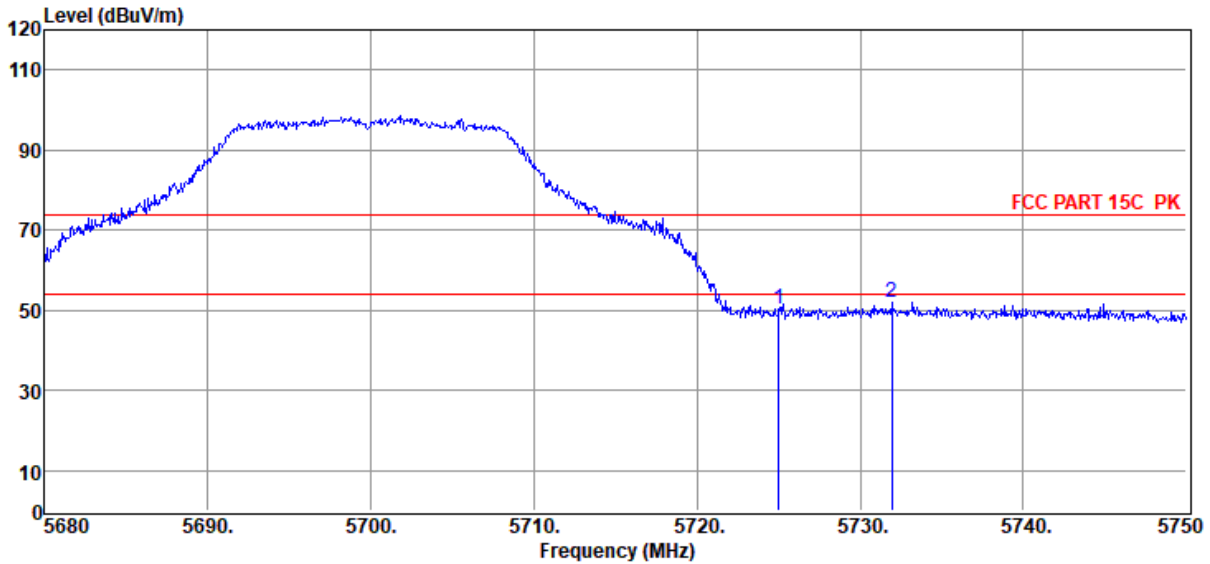
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N20 5700

Data: 42



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.01	53.49	33.34	40.47	2.78	1.08	50.22	74.00	-23.78	Peak	HORIZONTAL
2	5731.94	55.27	33.36	40.47	2.78	1.08	52.02	74.00	-21.98	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

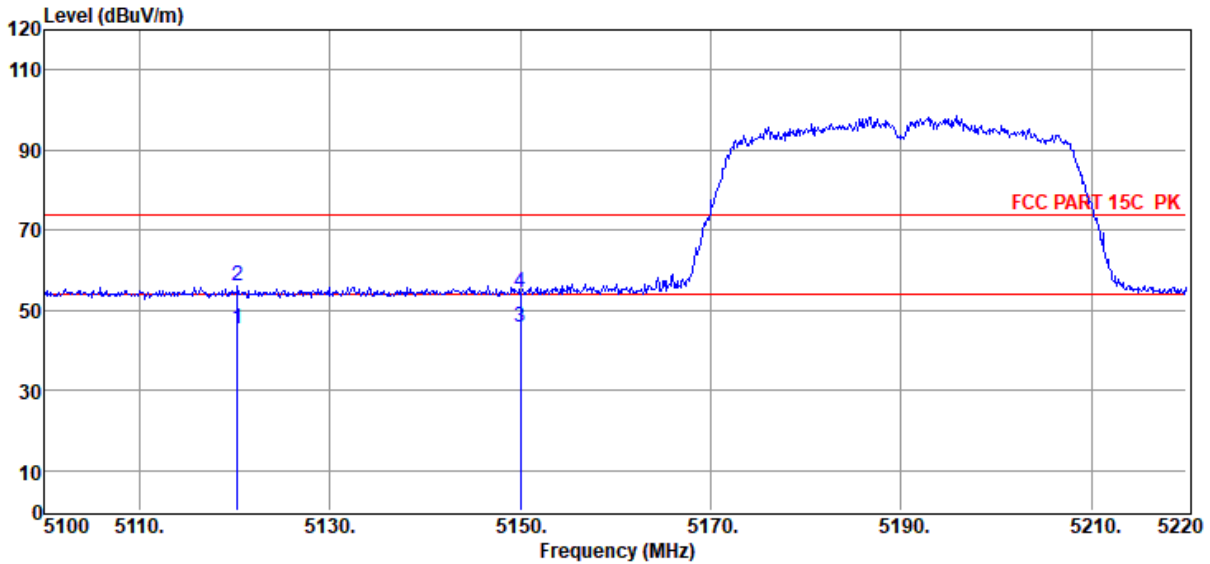
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N40 5190

Data: 43



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5120.28	39.42	33.03	40.41	2.55	0.94	45.53	54.00	-8.47	Average	HORIZONTAL
2	5120.28	49.95	33.03	40.41	2.55	0.94	56.06	74.00	-17.94	Peak	HORIZONTAL
3	5150.04	39.52	33.01	40.42	2.55	0.94	45.60	54.00	-8.40	Average	HORIZONTAL
4	5150.04	48.33	33.01	40.42	2.55	0.94	54.41	74.00	-19.59	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

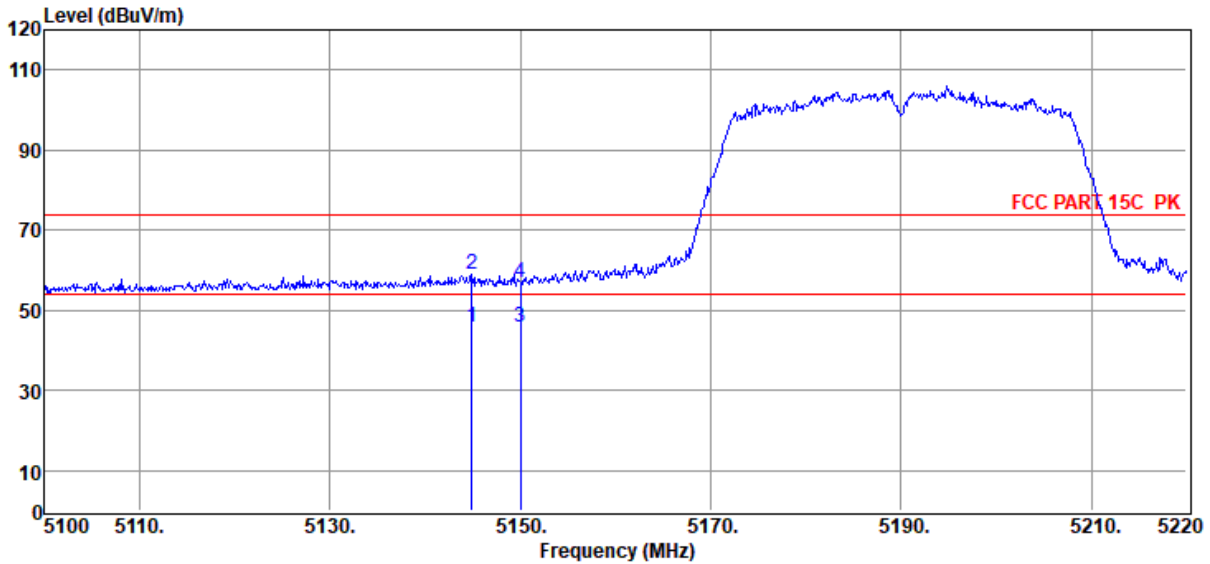
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11N40 5190

Data: 44



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5144.88	39.51	33.01	40.41	2.55	0.94	45.60	54.00	-8.40	Average	VERTICAL
2	5144.88	53.08	33.01	40.41	2.55	0.94	59.17	74.00	-14.83	Peak	VERTICAL
3	5150.04	39.78	33.01	40.42	2.55	0.94	45.86	54.00	-8.14	Average	VERTICAL
4	5150.04	50.65	33.01	40.42	2.55	0.94	56.73	74.00	-17.27	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

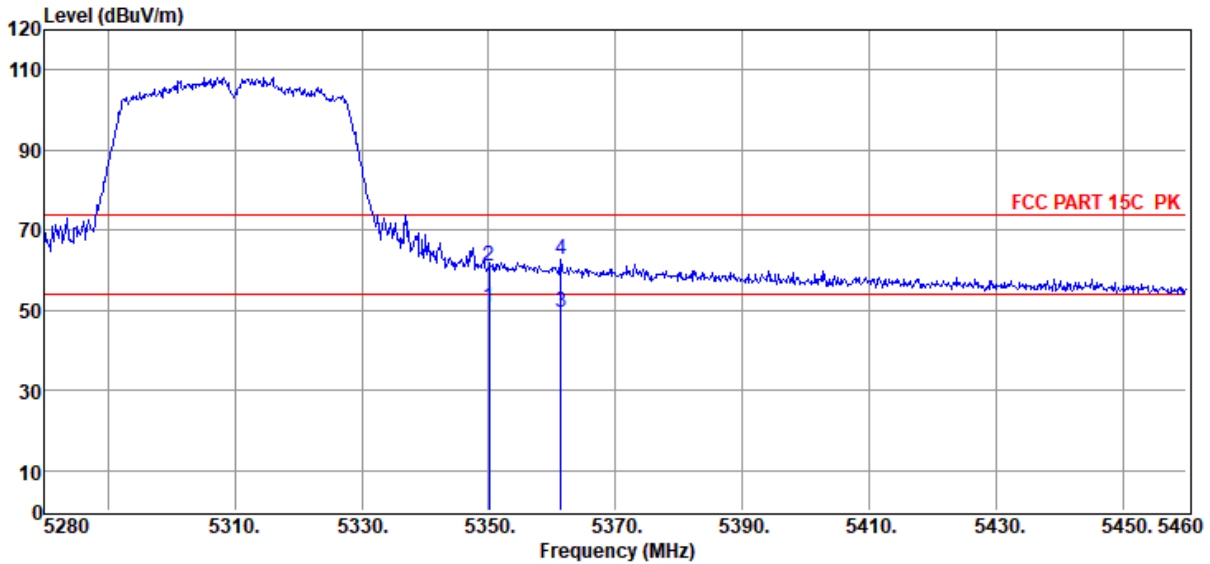
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11N40 5310

Data: 45



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5350.02	44.92	32.89	40.44	2.56	0.99	50.92	54.00	-3.08	Average	VERTICAL
2	5350.02	55.02	32.89	40.44	2.56	0.99	61.02	74.00	-12.98	Peak	VERTICAL
3	5361.36	43.29	32.88	40.44	2.56	0.99	49.28	54.00	-4.72	Average	VERTICAL
4	5361.36	56.53	32.88	40.44	2.56	0.99	62.52	74.00	-11.48	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

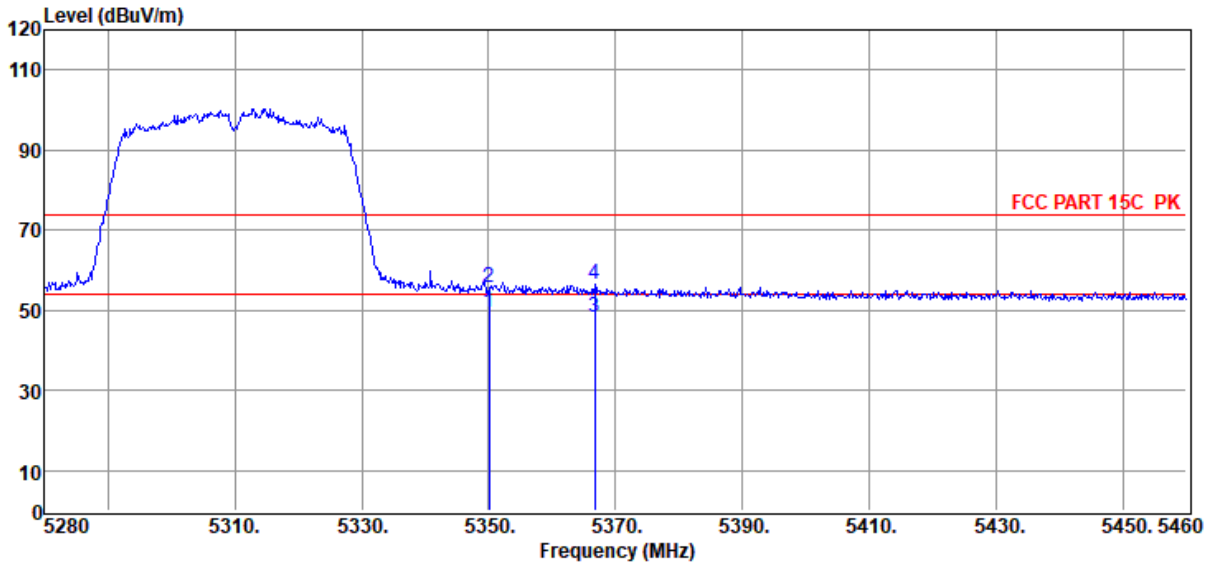
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N40 5310

Data: 46



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5350.02	43.29	32.89	40.44	2.56	0.99	49.29	54.00	-4.71	Average	HORIZONTAL
2	5350.02	49.75	32.89	40.44	2.56	0.99	55.75	74.00	-18.25	Peak	HORIZONTAL
3	5366.76	42.19	32.88	40.44	2.56	0.99	48.18	54.00	-5.82	Average	HORIZONTAL
4	5366.76	50.34	32.88	40.44	2.56	0.99	56.33	74.00	-17.67	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

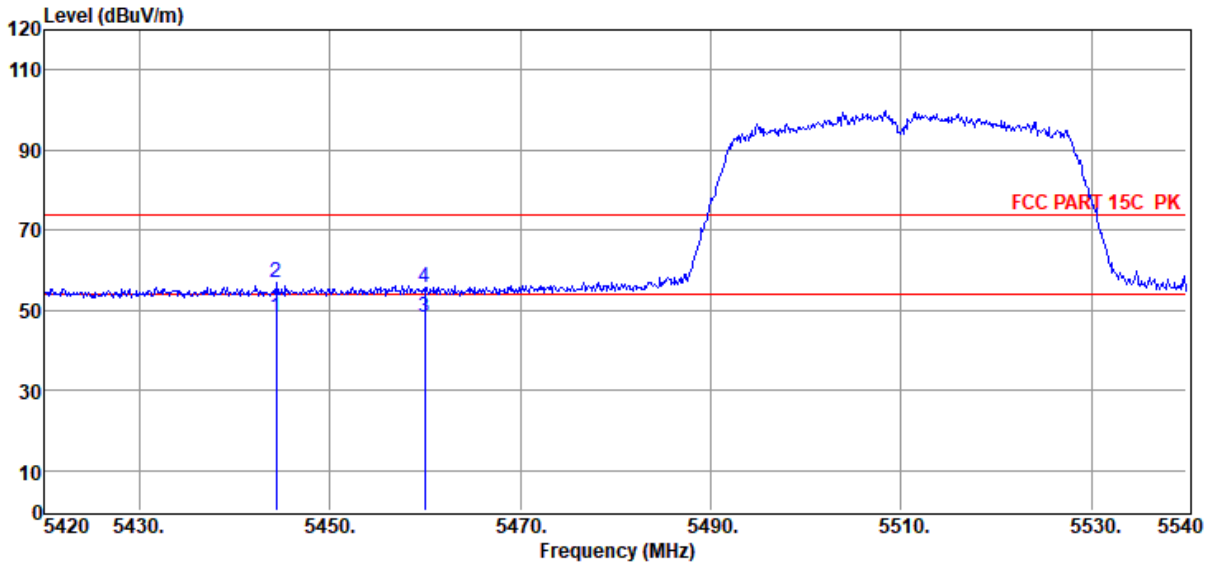
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N40 5510

Data: 47



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5444.36	42.35	32.83	40.44	2.57	1.01	48.32	54.00	-5.68	Average	HORIZONTAL
2	5444.36	50.77	32.83	40.44	2.57	1.01	56.74	74.00	-17.26	Peak	HORIZONTAL
3	5459.96	42.15	32.82	40.45	2.57	1.02	48.11	54.00	-5.89	Average	HORIZONTAL
4	5459.96	49.86	32.82	40.45	2.57	1.02	55.82	74.00	-18.18	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

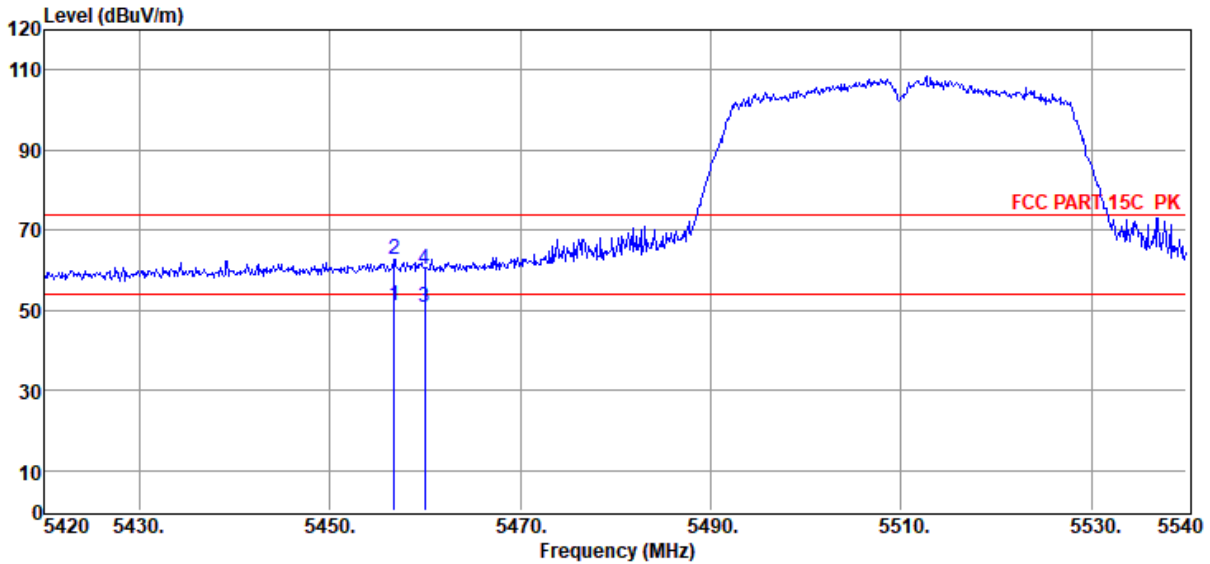
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11N40 5510

Data: 48



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5456.72	45.01	32.83	40.45	2.57	1.02	50.98	54.00	-3.02	Average	VERTICAL
2	5456.72	56.86	32.83	40.45	2.57	1.02	62.83	74.00	-11.17	Peak	VERTICAL
3	5459.96	44.59	32.82	40.45	2.57	1.02	50.55	54.00	-3.45	Average	VERTICAL
4	5459.96	54.37	32.82	40.45	2.57	1.02	60.33	74.00	-13.67	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

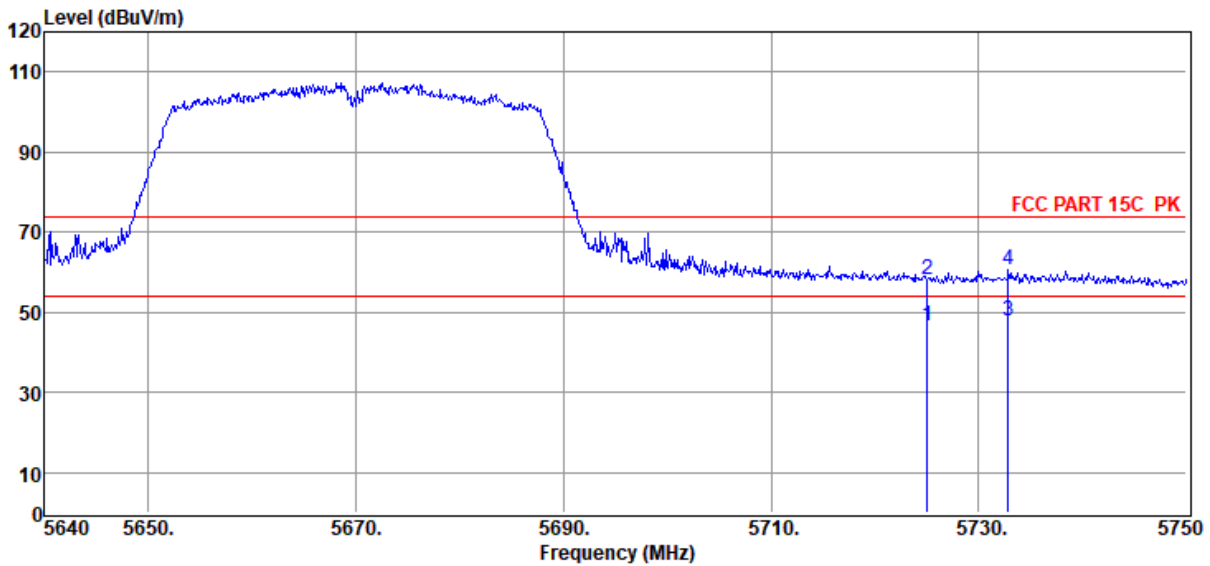
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11N40 5670

Data: 49



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5725.03	40.01	33.34	40.47	2.78	1.08	46.74	54.00	-7.26	Average	VERTICAL
2	5725.03	51.48	33.34	40.47	2.78	1.08	58.21	74.00	-15.79	Peak	VERTICAL
3	5732.84	41.26	33.36	40.47	2.78	1.08	48.01	54.00	-5.99	Average	VERTICAL
4	5732.84	53.76	33.36	40.47	2.78	1.08	60.51	74.00	-13.49	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

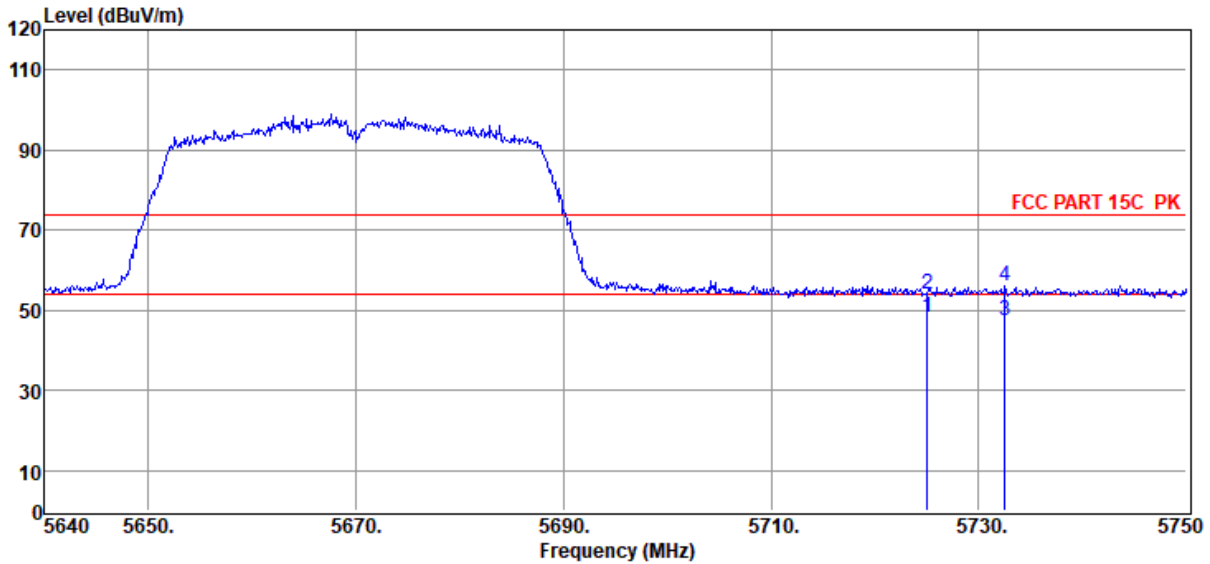
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11N40 5670

Data: 50



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5725.03	41.37	33.34	40.47	2.78	1.08	48.10	54.00	-5.90	Average	HORIZONTAL
2	5725.03	47.37	33.34	40.47	2.78	1.08	54.10	74.00	-19.90	Peak	HORIZONTAL
3	5732.51	40.69	33.36	40.47	2.78	1.08	47.44	54.00	-6.56	Average	HORIZONTAL
4	5732.51	49.54	33.36	40.47	2.78	1.08	56.29	74.00	-17.71	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

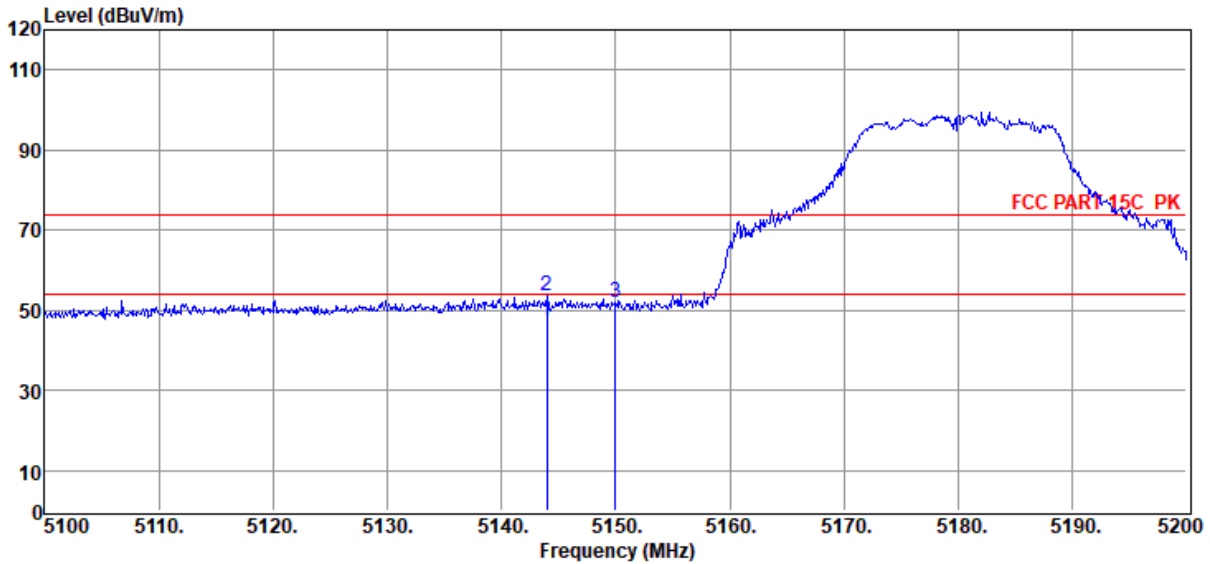
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AC20 5180

Data: 51



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5144.00	51.30	33.01	40.41	2.55	0.94	47.39	54.00	-6.61	Average	HORIZONTAL
2	5144.00	57.32	33.01	40.41	2.55	0.94	53.41	74.00	-20.59	Peak	HORIZONTAL
3	5150.00	55.80	33.01	40.42	2.55	0.94	51.88	74.00	-22.12	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

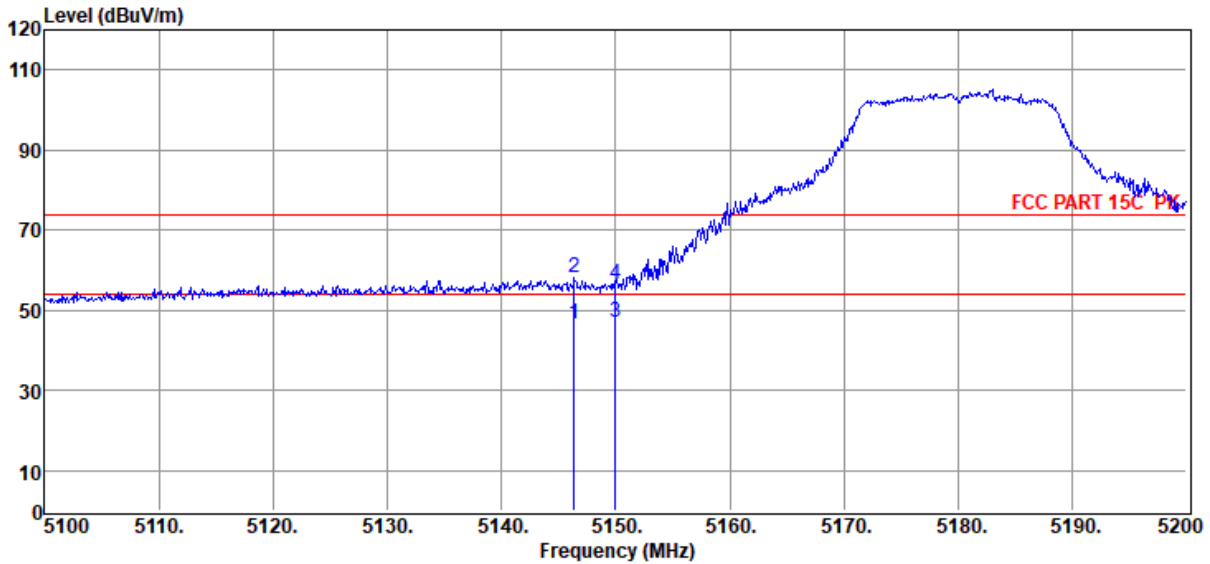
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AC20 5180

Data: 52



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5146.40	50.51	33.01	40.41	2.55	0.94	46.60	54.00	-7.40	Average	VERTICAL
2	5146.40	61.96	33.01	40.41	2.55	0.94	58.05	74.00	-15.95	Peak	VERTICAL
3	5150.00	51.10	33.01	40.42	2.55	0.94	47.18	54.00	-6.82	Average	VERTICAL
4	5150.00	60.42	33.01	40.42	2.55	0.94	56.50	74.00	-17.50	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

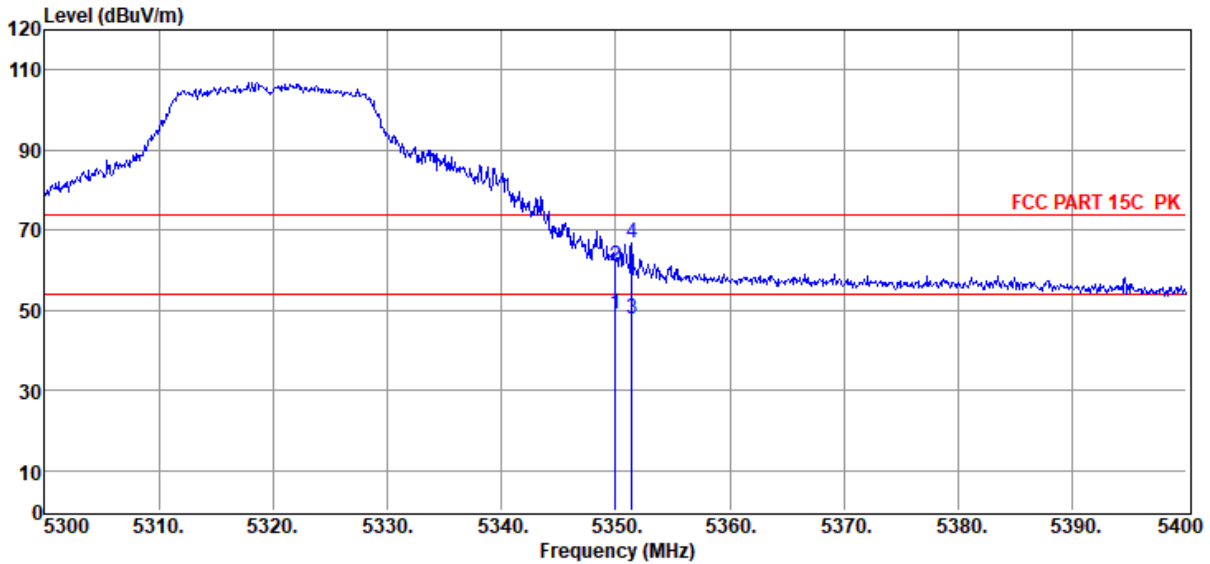
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AC20 5320

Data: 53



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5350.00	52.91	32.89	40.44	2.56	0.99	48.91	54.00	-5.09	Average	VERTICAL
2	5350.00	65.20	32.89	40.44	2.56	0.99	61.20	74.00	-12.80	Peak	VERTICAL
3	5351.40	51.69	32.89	40.44	2.56	0.99	47.69	54.00	-6.31	Average	VERTICAL
4	5351.40	70.76	32.89	40.44	2.56	0.99	66.76	74.00	-7.24	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

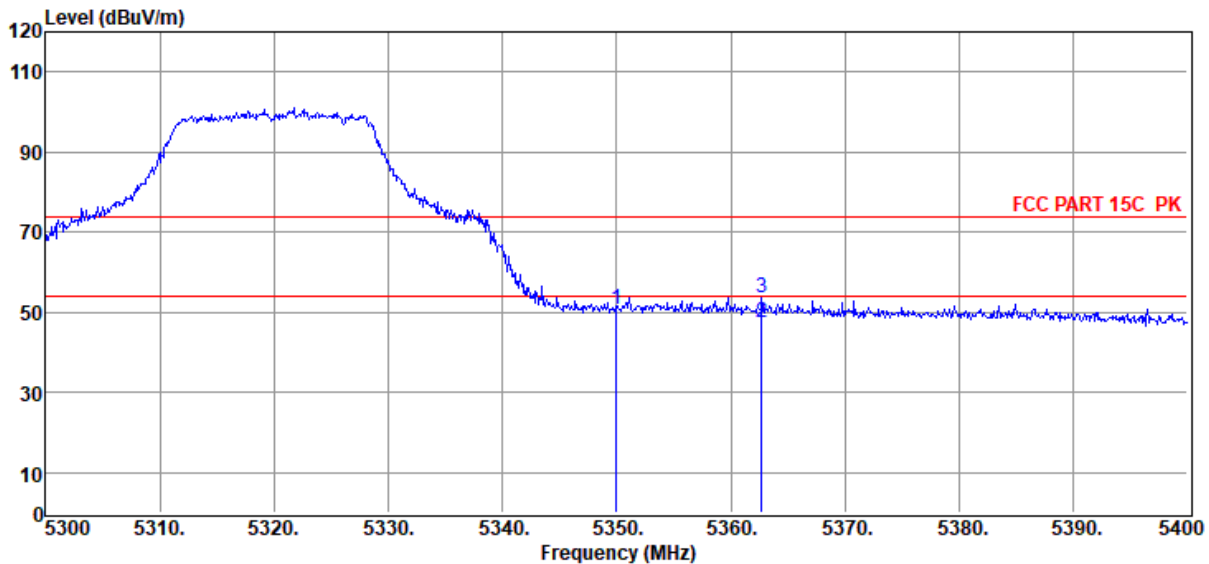
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AC20 5320

Data: 54



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor dB	Cable Loss dB	Filter Factor dB	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5350.00	54.87	32.89	40.44	2.56	0.99	50.87	74.00	-23.13	Peak	HORIZONTAL
2	5362.70	51.29	32.88	40.44	2.56	0.99	47.28	54.00	-6.72	Average	HORIZONTAL
3	5362.70	57.76	32.88	40.44	2.56	0.99	53.75	74.00	-20.25	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

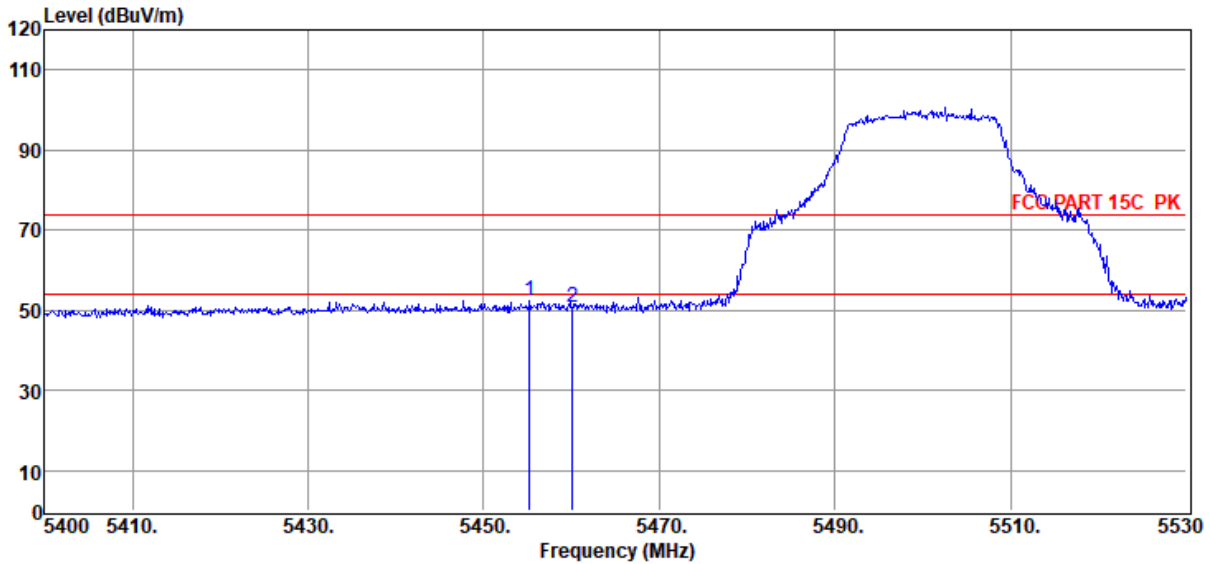
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AC20 5500

Data: 55



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5455.25	56.40	32.83	40.45	2.57	1.01	52.36	74.00	-21.64	Peak	HORIZONTAL
2	5460.06	54.93	32.82	40.45	2.57	1.02	50.89	74.00	-23.11	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

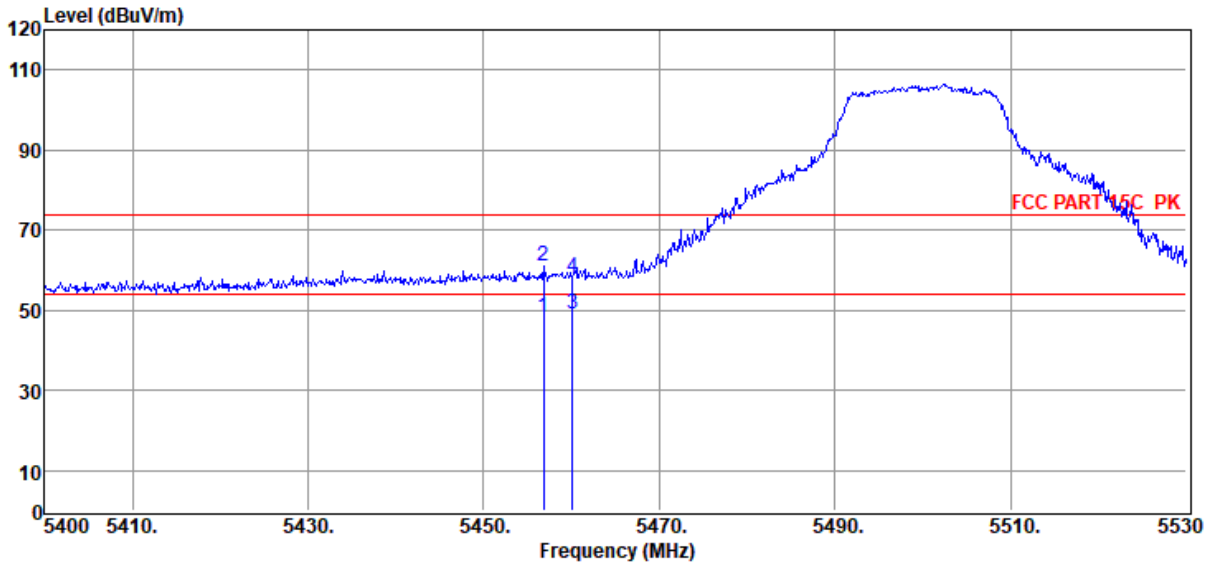
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AC20 5500

Data: 56



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5456.81	52.17	32.83	40.45	2.57	1.02	48.14	54.00	-5.86	Average	VERTICAL
2	5456.81	65.26	32.83	40.45	2.57	1.02	61.23	74.00	-12.77	Peak	VERTICAL
3	5460.06	53.26	32.82	40.45	2.57	1.02	49.22	54.00	-4.78	Average	VERTICAL
4	5460.06	62.19	32.82	40.45	2.57	1.02	58.15	74.00	-15.85	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

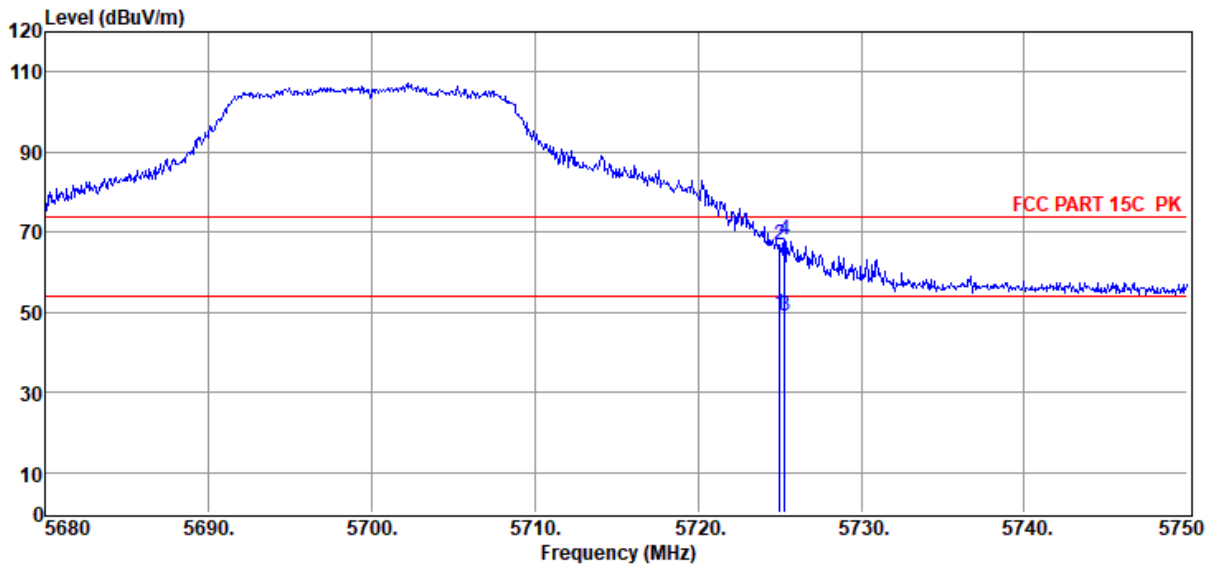
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AC20 5700

Data: 57



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5725.01	52.81	33.34	40.47	2.78	1.08	49.54	54.00	-4.46	Average	VERTICAL
2	5725.01	69.94	33.34	40.47	2.78	1.08	66.67	74.00	-7.33	Peak	VERTICAL
3	5725.29	52.15	33.34	40.47	2.78	1.08	48.88	54.00	-5.12	Average	VERTICAL
4	5725.29	71.27	33.34	40.47	2.78	1.08	68.00	74.00	-6.00	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

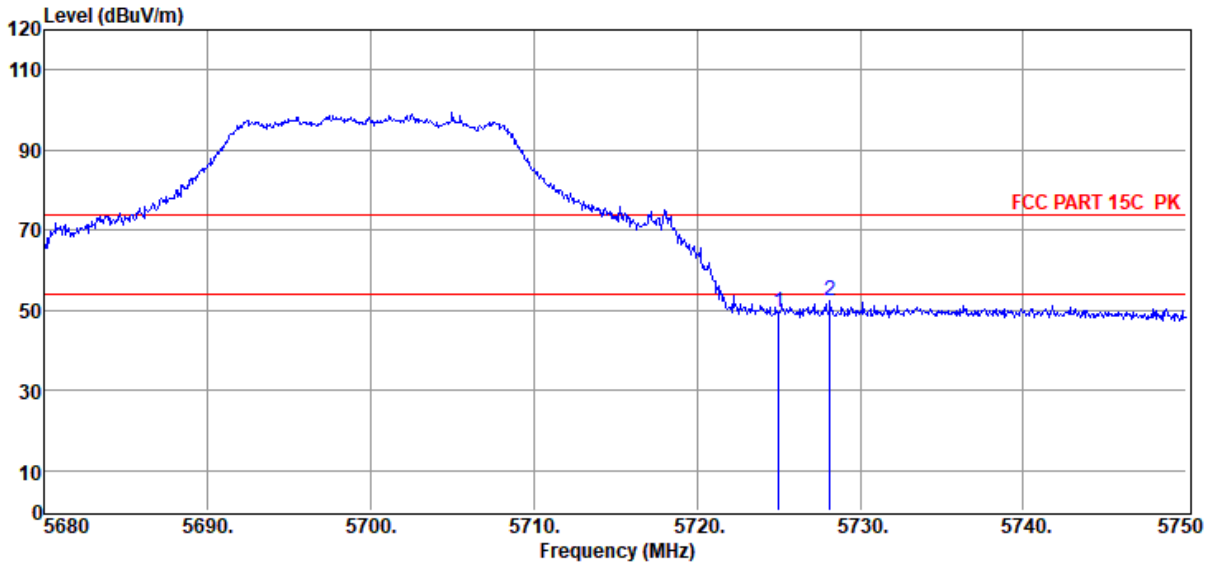
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AC20 5700

Data: 58



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.01	52.64	33.34	40.47	2.78	1.08	49.37	74.00	-24.63	Peak	HORIZONTAL
2	5728.16	55.50	33.35	40.47	2.78	1.08	52.24	74.00	-21.76	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

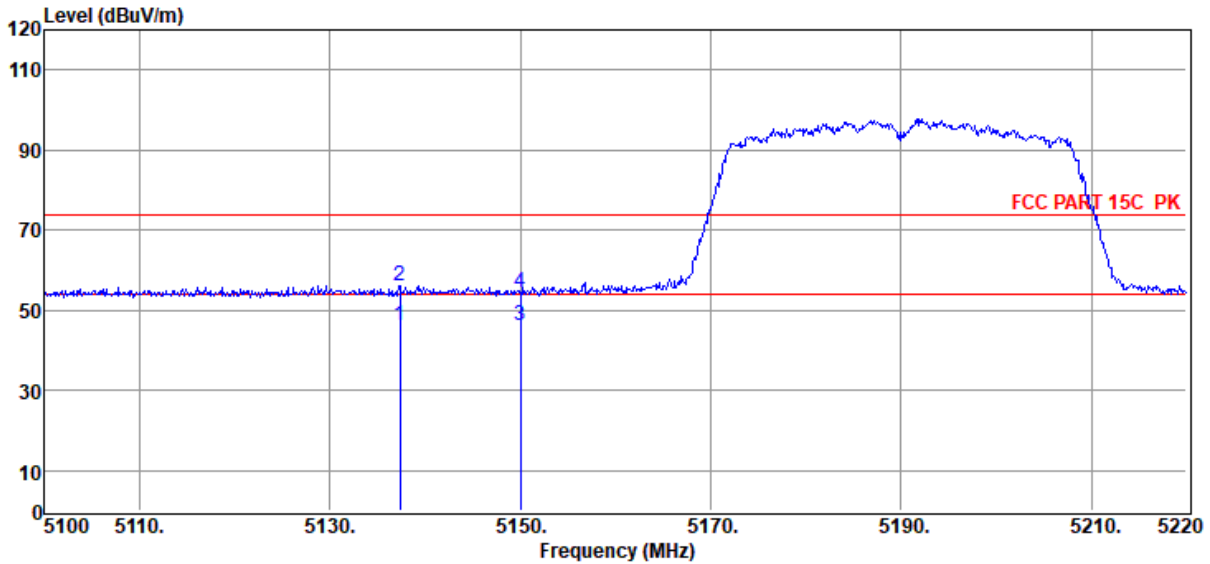
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AC40 5190

Data: 59



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5137.32	40.10	33.02	40.41	2.55	0.94	46.20	54.00	-7.80	Average	HORIZONTAL
2	5137.32	50.18	33.02	40.41	2.55	0.94	56.28	74.00	-17.72	Peak	HORIZONTAL
3	5150.04	40.19	33.01	40.42	2.55	0.94	46.27	54.00	-7.73	Average	HORIZONTAL
4	5150.04	48.56	33.01	40.42	2.55	0.94	54.64	74.00	-19.36	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

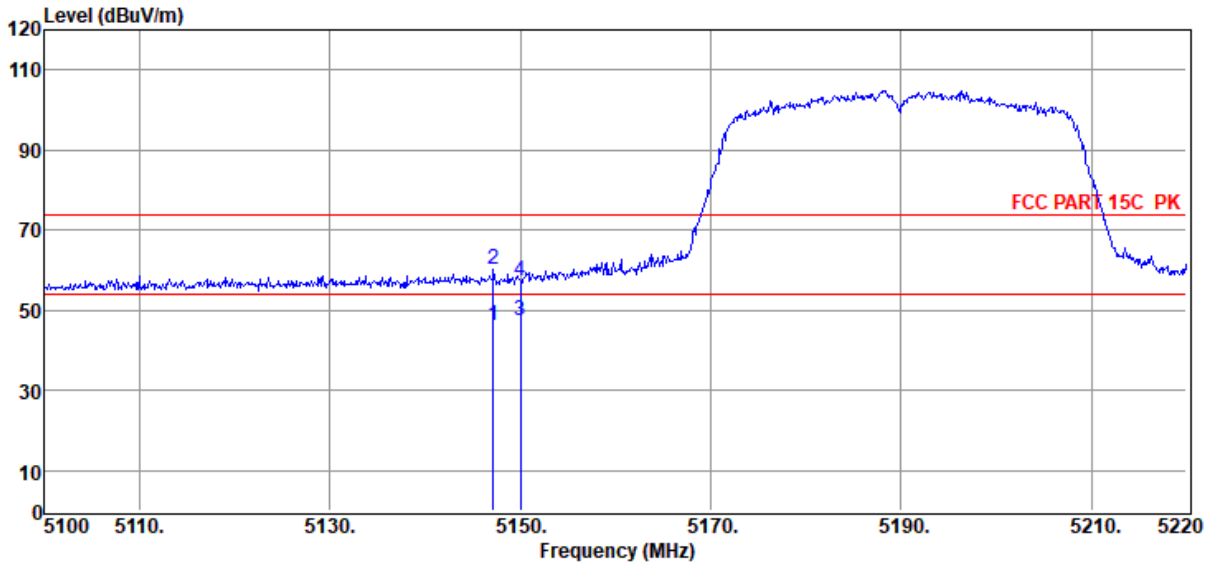
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AC40 5190

Data: 60



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5147.16	40.18	33.01	40.41	2.55	0.94	46.27	54.00	-7.73	Average	VERTICAL
2	5147.16	53.95	33.01	40.41	2.55	0.94	60.04	74.00	-13.96	Peak	VERTICAL
3	5150.04	41.36	33.01	40.42	2.55	0.94	47.44	54.00	-6.56	Average	VERTICAL
4	5150.04	51.26	33.01	40.42	2.55	0.94	57.34	74.00	-16.66	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

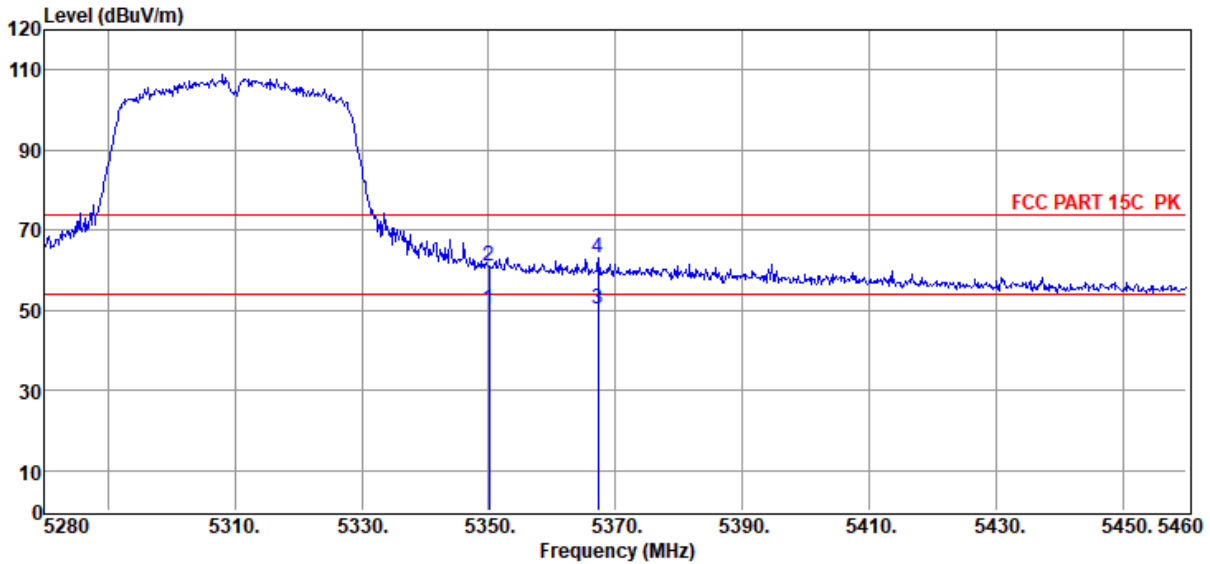
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AC40 5310

Data: 61



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5350.02	44.51	32.89	40.44	2.56	0.99	50.51	54.00	-3.49	Average	VERTICAL
2	5350.02	54.92	32.89	40.44	2.56	0.99	60.92	74.00	-13.08	Peak	VERTICAL
3	5367.30	44.32	32.88	40.44	2.56	0.99	50.31	54.00	-3.69	Average	VERTICAL
4	5367.30	57.19	32.88	40.44	2.56	0.99	63.18	74.00	-10.82	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

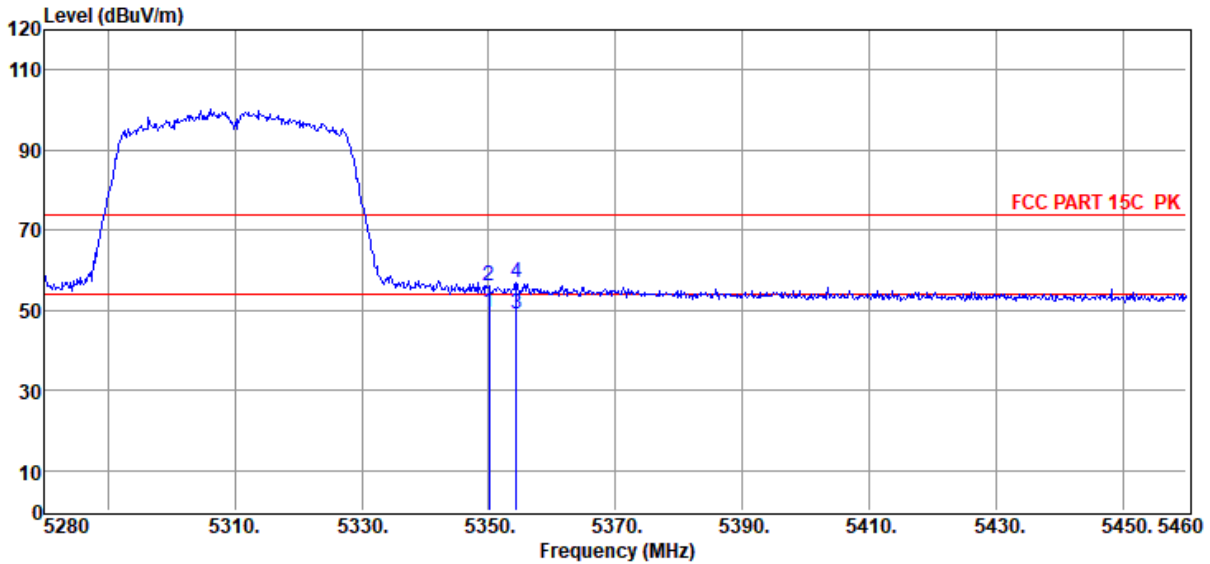
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AC40 5310

Data: 62



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5350.02	43.29	32.89	40.44	2.56	0.99	49.29	54.00	-4.71	Average	HORIZONTAL
2	5350.02	49.88	32.89	40.44	2.56	0.99	55.88	74.00	-18.12	Peak	HORIZONTAL
3	5354.34	43.18	32.89	40.44	2.56	0.99	49.18	54.00	-4.82	Average	HORIZONTAL
4	5354.34	51.11	32.89	40.44	2.56	0.99	57.11	74.00	-16.89	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

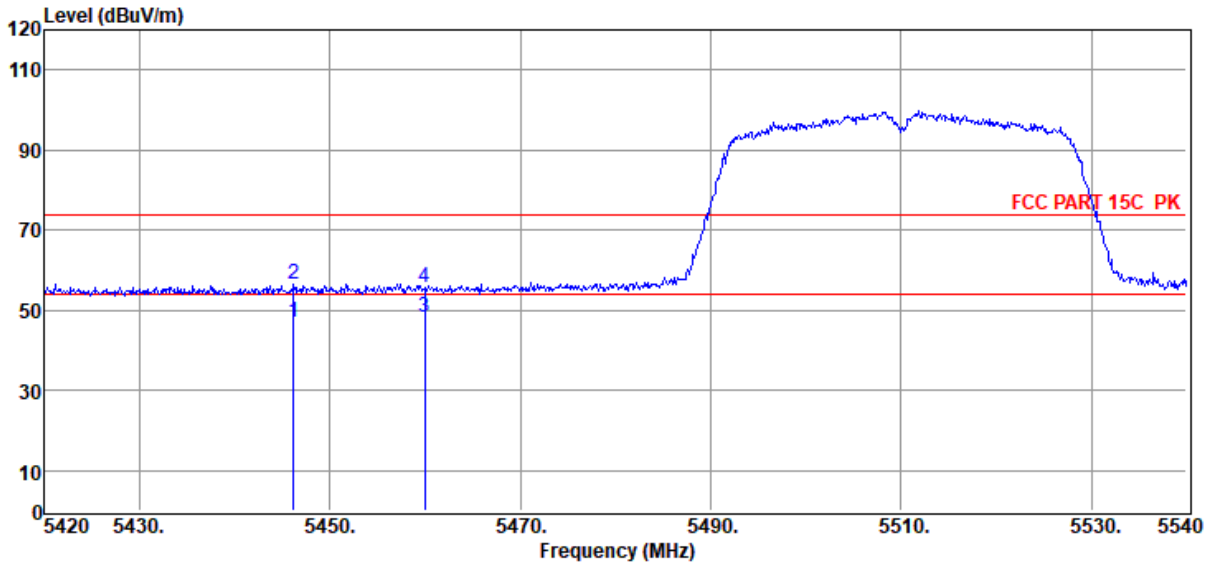
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AC40 5510

Data: 63



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5446.16	41.18	32.83	40.44	2.57	1.01	47.15	54.00	-6.85	Average	HORIZONTAL
2	5446.16	50.50	32.83	40.44	2.57	1.01	56.47	74.00	-17.53	Peak	HORIZONTAL
3	5459.96	42.15	32.82	40.45	2.57	1.02	48.11	54.00	-5.89	Average	HORIZONTAL
4	5459.96	49.63	32.82	40.45	2.57	1.02	55.59	74.00	-18.41	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

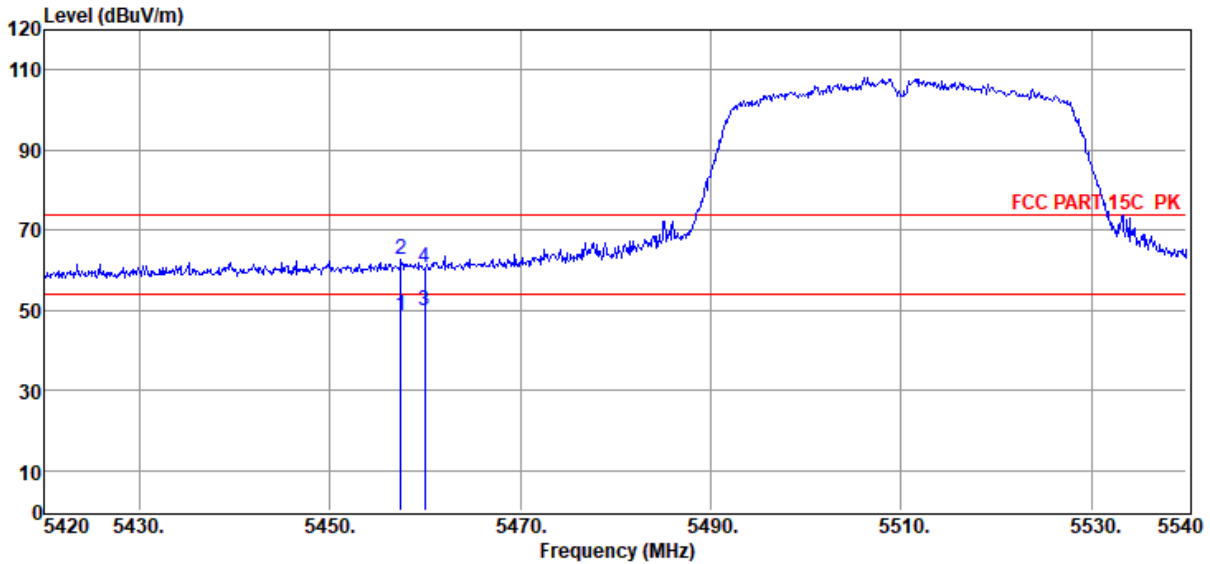
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AC40 5510

Data: 64



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5457.44	42.80	32.83	40.45	2.57	1.02	48.77	54.00	-5.23	Average	VERTICAL
2	5457.44	56.68	32.83	40.45	2.57	1.02	62.65	74.00	-11.35	Peak	VERTICAL
3	5459.96	43.97	32.82	40.45	2.57	1.02	49.93	54.00	-4.07	Average	VERTICAL
4	5459.96	54.56	32.82	40.45	2.57	1.02	60.52	74.00	-13.48	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

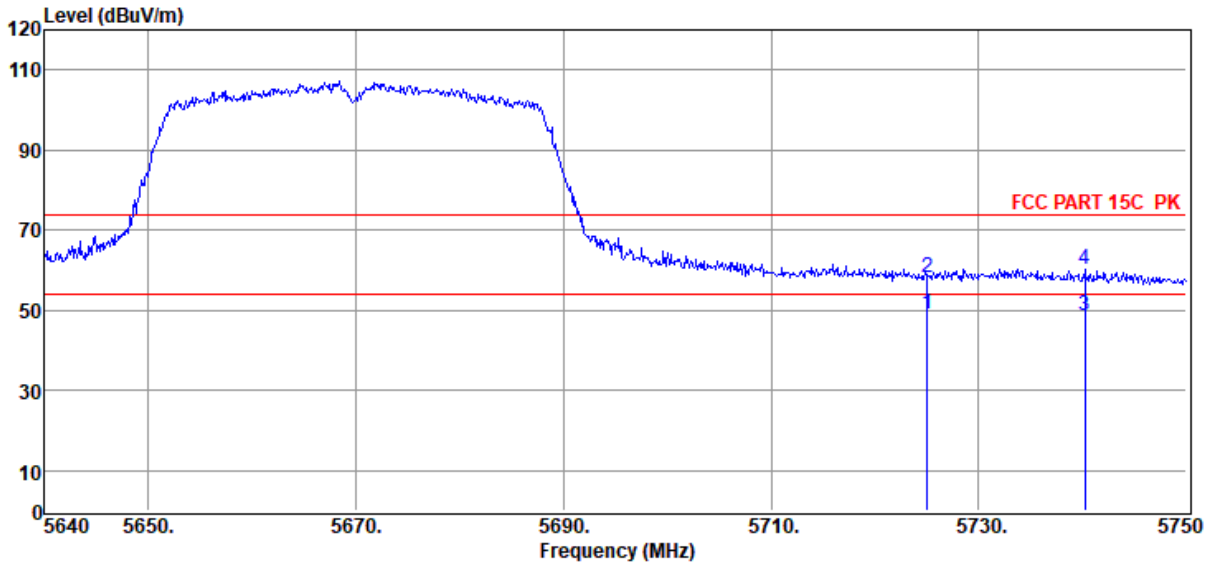
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AC40 5670

Data: 65



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5725.03	42.24	33.34	40.47	2.78	1.08	48.97	54.00	-5.03	Average	VERTICAL
2	5725.03	51.59	33.34	40.47	2.78	1.08	58.32	74.00	-15.68	Peak	VERTICAL
3	5740.21	41.83	33.38	40.47	2.79	1.08	48.61	54.00	-5.39	Average	VERTICAL
4	5740.21	53.46	33.38	40.47	2.79	1.08	60.24	74.00	-13.76	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

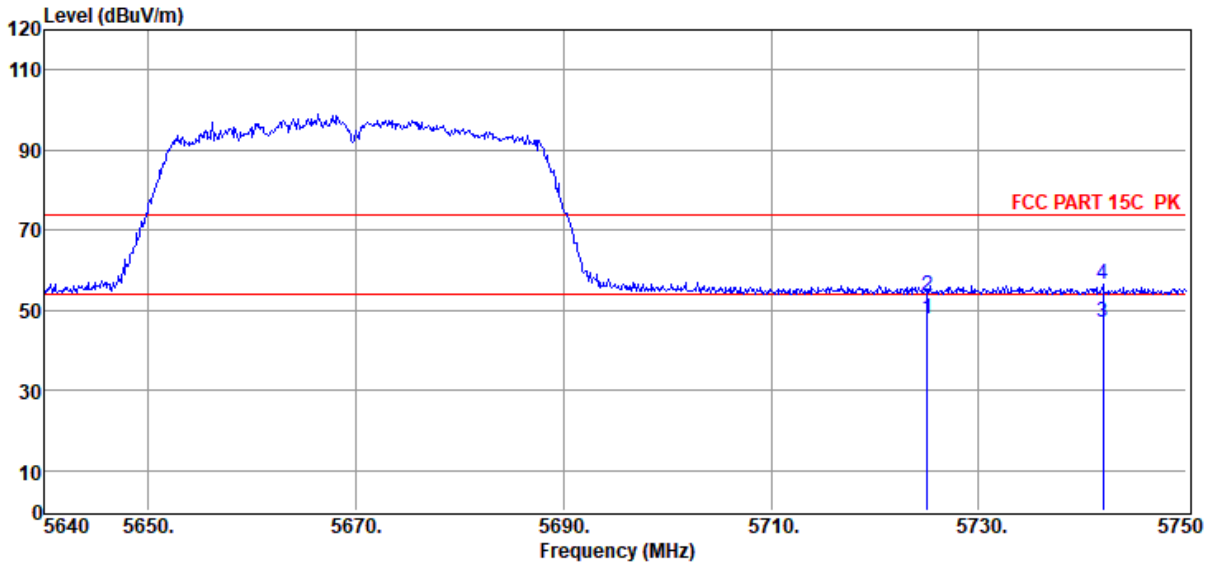
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AC40 5670

Data: 66



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5725.03	41.24	33.34	40.47	2.78	1.08	47.97	54.00	-6.03	Average	HORIZONTAL
2	5725.03	46.95	33.34	40.47	2.78	1.08	53.68	74.00	-20.32	Peak	HORIZONTAL
3	5741.97	40.28	33.38	40.47	2.79	1.08	47.06	54.00	-6.94	Average	HORIZONTAL
4	5741.97	49.74	33.38	40.47	2.79	1.08	56.52	74.00	-17.48	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

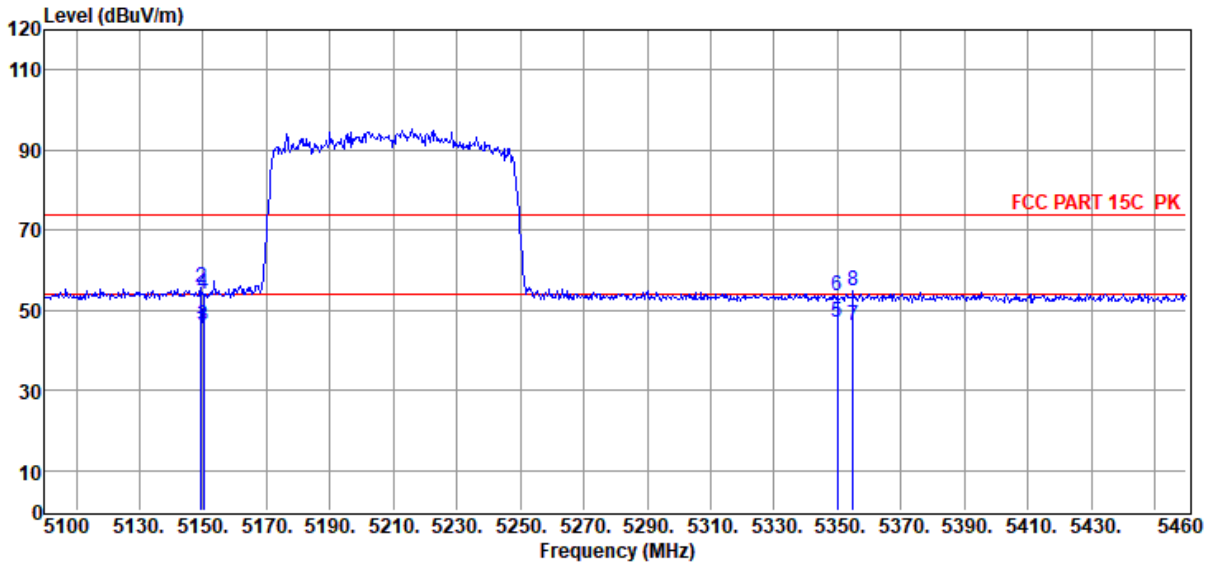
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AC80 5210

Data: 67



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5149.32	39.18	33.01	40.41	2.55	0.94	45.27	54.00	-8.73	Average	HORIZONTAL
2	5149.32	49.45	33.01	40.41	2.55	0.94	55.54	74.00	-18.46	Peak	HORIZONTAL
3	5150.04	40.29	33.01	40.42	2.55	0.94	46.37	54.00	-7.63	Average	HORIZONTAL
4	5150.04	48.02	33.01	40.42	2.55	0.94	54.10	74.00	-19.90	Peak	HORIZONTAL
5	5349.84	41.03	32.89	40.43	2.56	0.99	47.04	54.00	-6.96	Average	HORIZONTAL
6	5349.84	47.58	32.89	40.43	2.56	0.99	53.59	74.00	-20.41	Peak	HORIZONTAL
7	5354.88	40.15	32.89	40.44	2.56	0.99	46.15	54.00	-7.85	Average	HORIZONTAL
8	5354.88	48.85	32.89	40.44	2.56	0.99	54.85	74.00	-19.15	Peak	HORIZONTAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

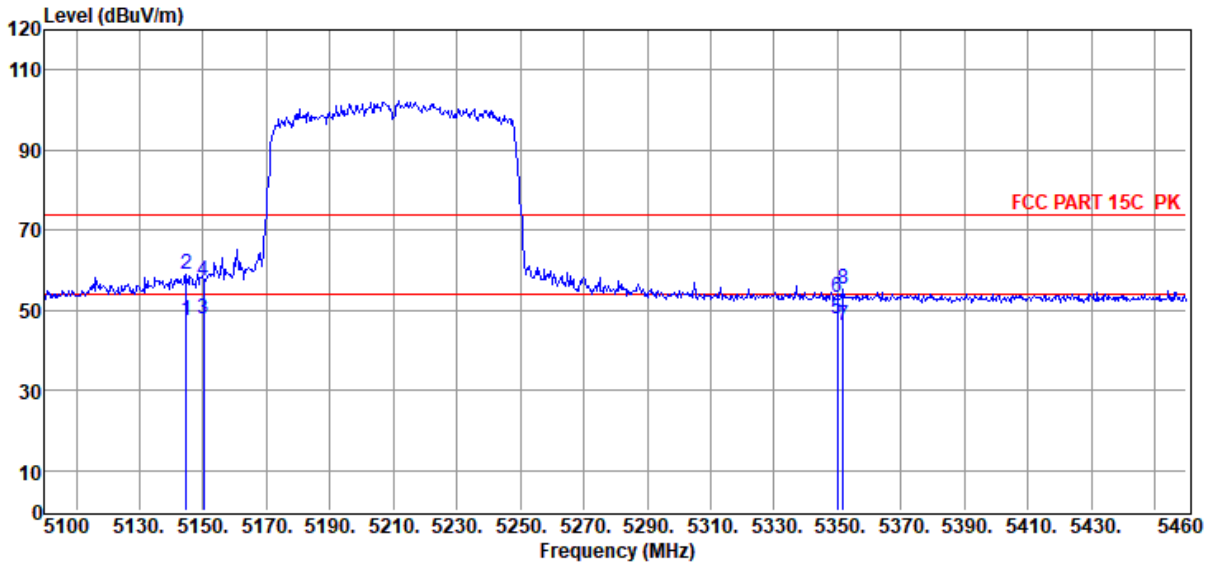
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AC80 5210

Data: 68



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5144.64	41.28	33.01	40.41	2.55	0.94	47.37	54.00	-6.63	Average	VERTICAL
2	5144.64	52.69	33.01	40.41	2.55	0.94	58.78	74.00	-15.22	Peak	VERTICAL
3	5150.04	41.76	33.01	40.42	2.55	0.94	47.84	54.00	-6.16	Average	VERTICAL
4	5150.04	51.40	33.01	40.42	2.55	0.94	57.48	74.00	-16.52	Peak	VERTICAL
5	5349.84	41.84	32.89	40.43	2.56	0.99	47.85	54.00	-6.15	Average	VERTICAL
6	5349.84	47.16	32.89	40.43	2.56	0.99	53.17	74.00	-20.83	Peak	VERTICAL
7	5351.64	40.19	32.89	40.44	2.56	0.99	46.19	54.00	-7.81	Average	VERTICAL
8	5351.64	49.11	32.89	40.44	2.56	0.99	55.11	74.00	-18.89	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

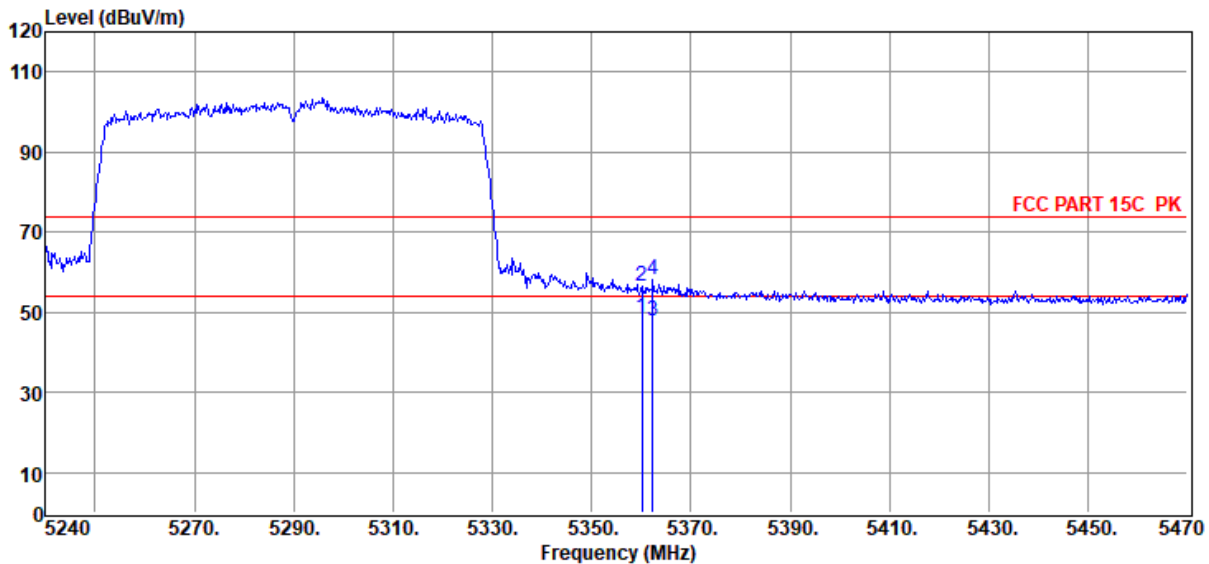
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AC80 5290

Data: 69



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5360.06	42.52	32.88	40.44	2.56	0.99	48.51	54.00	-5.49	Average	VERTICAL
2	5360.06	50.62	32.88	40.44	2.56	0.99	56.61	74.00	-17.39	Peak	VERTICAL
3	5362.36	41.98	32.88	40.44	2.56	0.99	47.97	54.00	-6.03	Average	VERTICAL
4	5362.36	51.95	32.88	40.44	2.56	0.99	57.94	74.00	-16.06	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

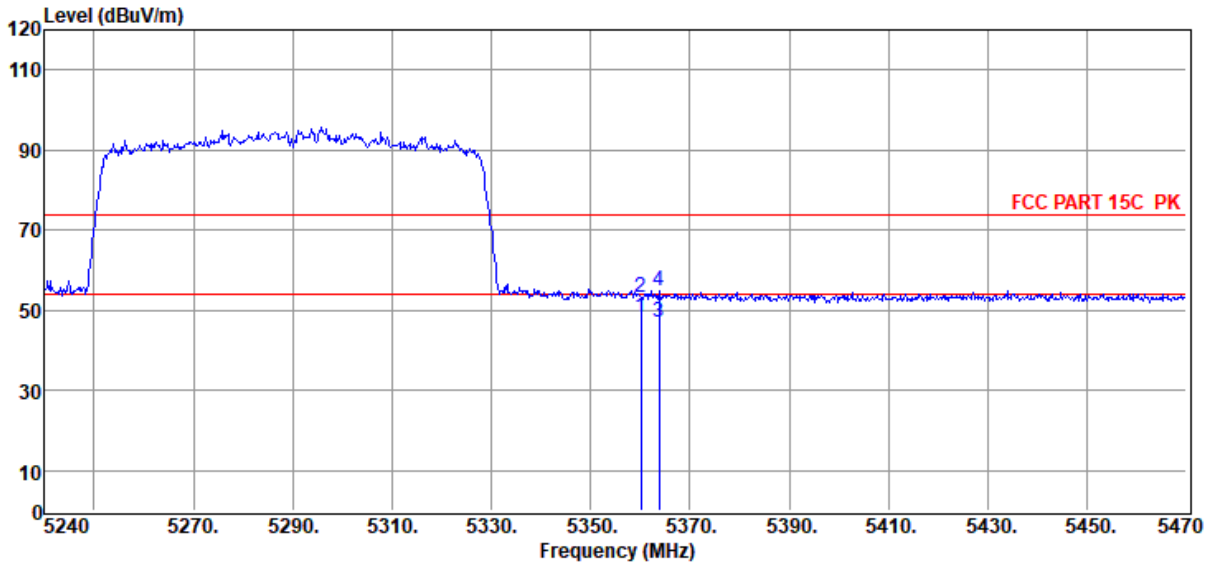
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AC80 5290

Data: 70



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5360.06	42.20	32.88	40.44	2.56	0.99	48.19	54.00	-5.81	Average	HORIZONTAL
2	5360.06	47.04	32.88	40.44	2.56	0.99	53.03	74.00	-20.97	Peak	HORIZONTAL
3	5363.74	41.20	32.88	40.44	2.56	0.99	47.19	54.00	-6.81	Average	HORIZONTAL
4	5363.74	48.94	32.88	40.44	2.56	0.99	54.93	74.00	-19.07	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

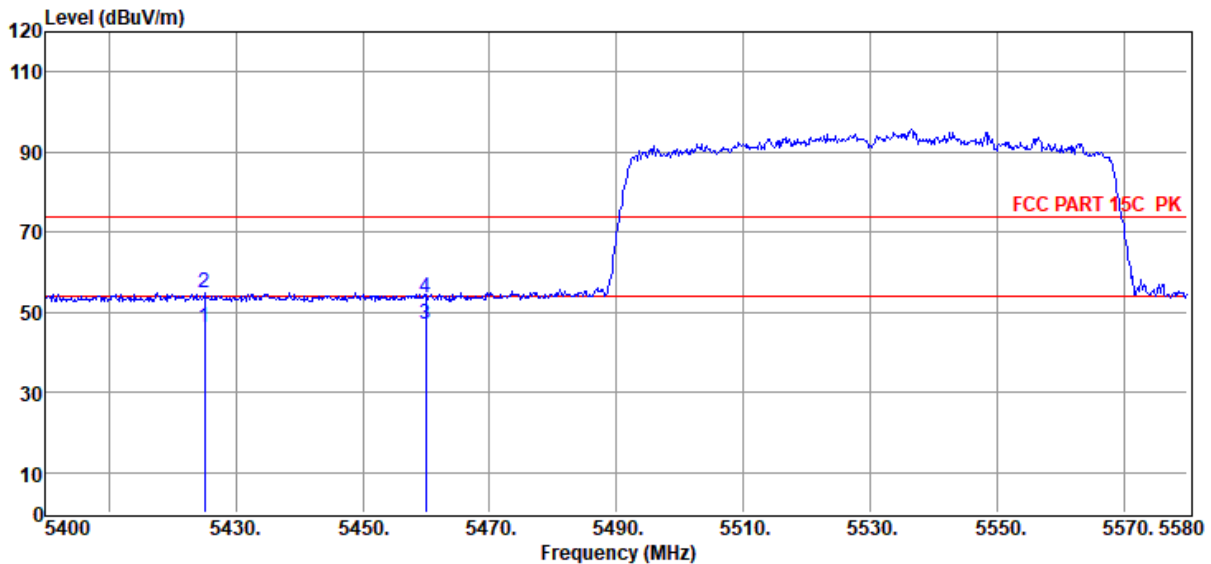
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AC80 5530

Data: 71



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5425.02	40.38	32.84	40.44	2.57	1.01	46.36	54.00	-7.64	Average	HORIZONTAL
2	5425.02	49.03	32.84	40.44	2.57	1.01	55.01	74.00	-18.99	Peak	HORIZONTAL
3	5459.94	41.18	32.82	40.45	2.57	1.02	47.14	54.00	-6.86	Average	HORIZONTAL
4	5459.94	47.72	32.82	40.45	2.57	1.02	53.68	74.00	-20.32	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

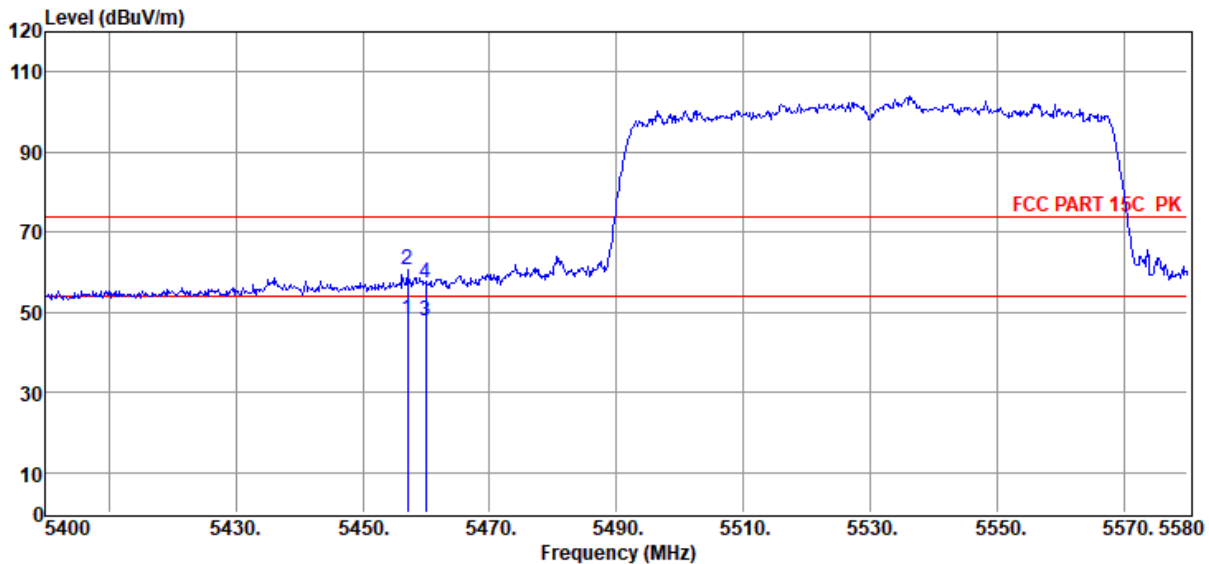
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AC80 5530

Data: 72



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5457.06	42.17	32.83	40.45	2.57	1.02	48.14	54.00	-5.86	Average	VERTICAL
2	5457.06	54.50	32.83	40.45	2.57	1.02	60.47	74.00	-13.53	Peak	VERTICAL
3	5459.94	41.87	32.82	40.45	2.57	1.02	47.83	54.00	-6.17	Average	VERTICAL
4	5459.94	51.44	32.82	40.45	2.57	1.02	57.40	74.00	-16.60	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

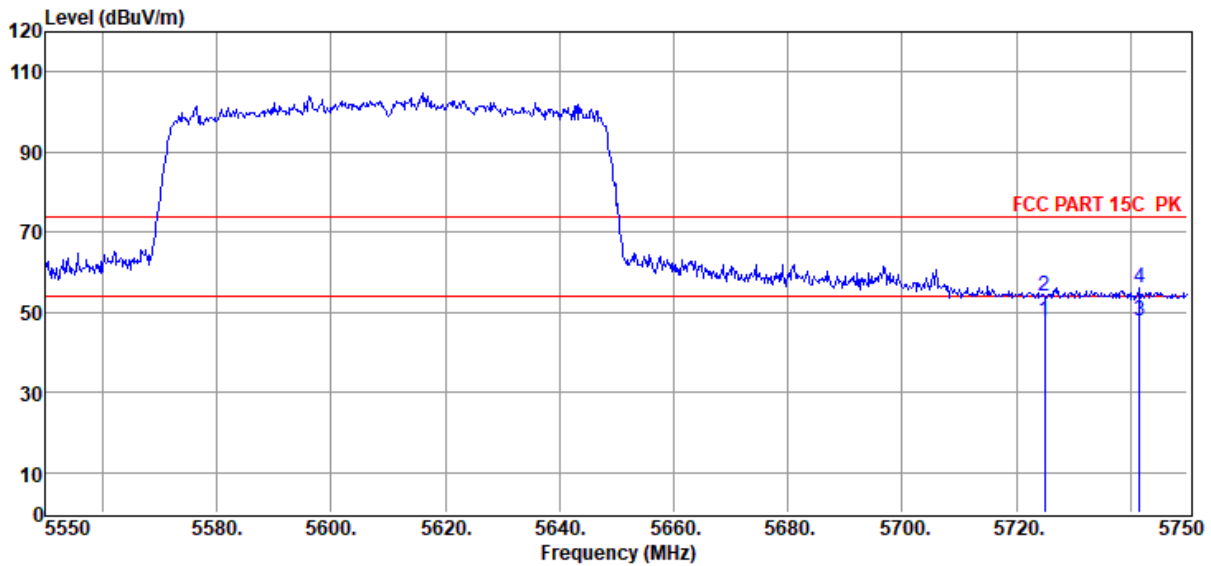
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AC80 5610

Data: 73



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5725.00	41.28	33.34	40.47	2.78	1.08	48.01	54.00	-5.99	Average	VERTICAL
2	5725.00	47.21	33.34	40.47	2.78	1.08	53.94	74.00	-20.06	Peak	VERTICAL
3	5741.60	40.98	33.38	40.47	2.79	1.08	47.76	54.00	-6.24	Average	VERTICAL
4	5741.60	49.10	33.38	40.47	2.79	1.08	55.88	74.00	-18.12	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

C:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G 5GWIFI.EM6

Test Date : 2022-03-07

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

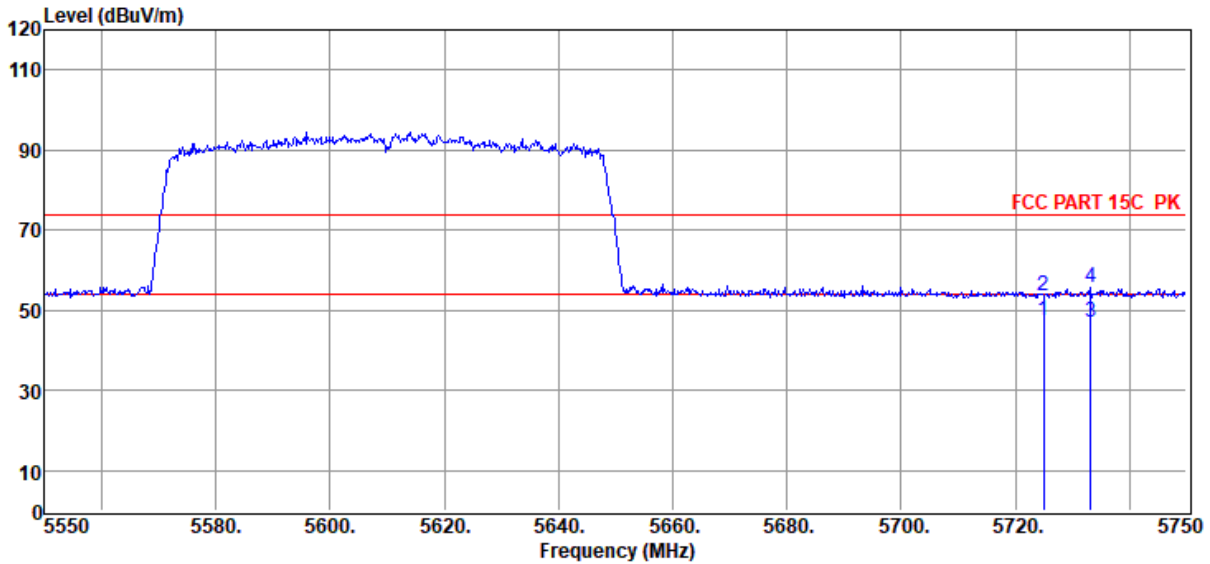
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AC80 5610

Data: 74



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.00	40.68	33.34	40.47	2.78	1.08	47.41	54.00	-6.59	Average	HORIZONTAL
2	5725.00	46.71	33.34	40.47	2.78	1.08	53.44	74.00	-20.56	Peak	HORIZONTAL
3	5733.20	40.16	33.36	40.47	2.78	1.08	46.91	54.00	-7.09	Average	HORIZONTAL
4	5733.20	48.76	33.36	40.47	2.78	1.08	55.51	74.00	-18.49	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

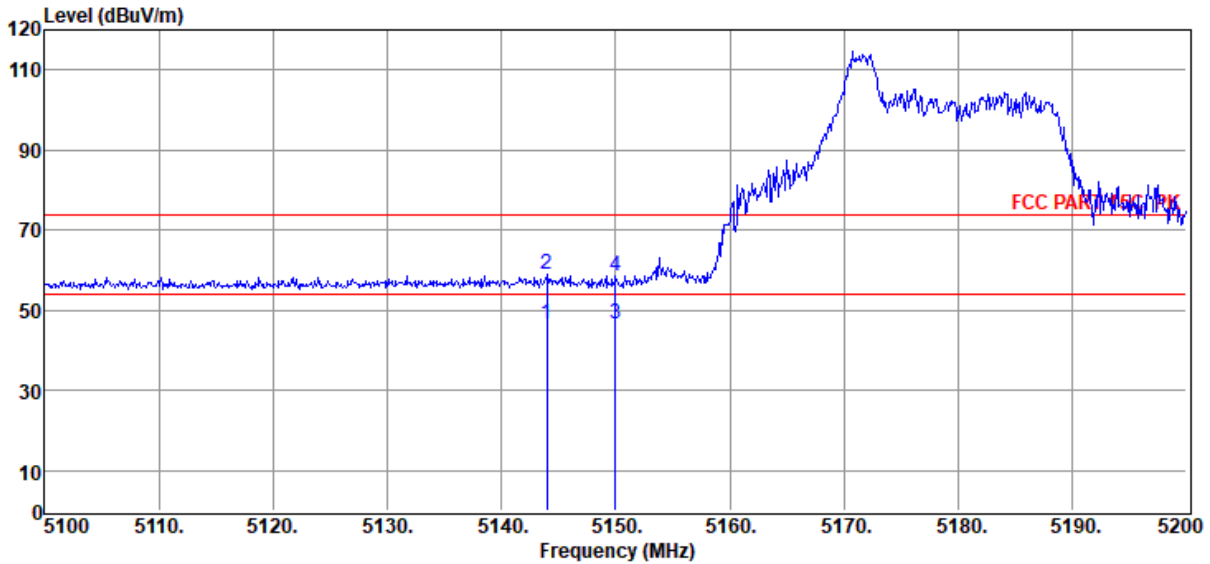
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#
Test Date : 2022-03-20
EUT : Multi-Channel Soundbar
Power Supply : AC 120V 60Hz
Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa
Memo : 11AX20 5180 RU26 0 POWER 10
D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6
Tested By : Kennys Zhang
Model Number : BAR 300
Test Mode : Tx Mode
Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Data: 103



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5144.00	40.51	33.01	40.41	2.55	0.94	46.60	54.00	-7.40	Average	VERTICAL
2	5144.00	53.02	33.01	40.41	2.55	0.94	59.11	74.00	-14.89	Peak	VERTICAL
3	5150.00	40.68	33.01	40.42	2.55	0.94	46.76	54.00	-7.24	Average	VERTICAL
4	5150.00	52.54	33.01	40.42	2.55	0.94	58.62	74.00	-15.38	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

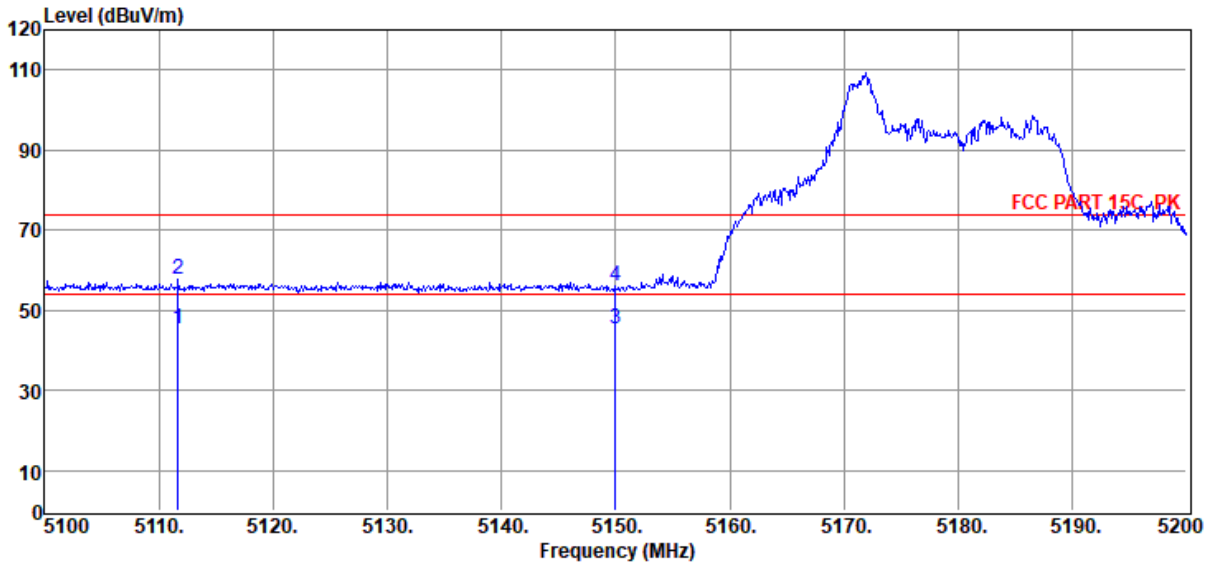
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5180 RU26 0 POWER 10

Data: 104



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5111.70	39.23	33.03	40.41	2.55	0.94	45.34	54.00	-8.66	Average	HORIZONTAL
2	5111.70	51.52	33.03	40.41	2.55	0.94	57.63	74.00	-16.37	Peak	HORIZONTAL
3	5150.00	39.19	33.01	40.42	2.55	0.94	45.27	54.00	-8.73	Average	HORIZONTAL
4	5150.00	49.95	33.01	40.42	2.55	0.94	56.03	74.00	-17.97	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

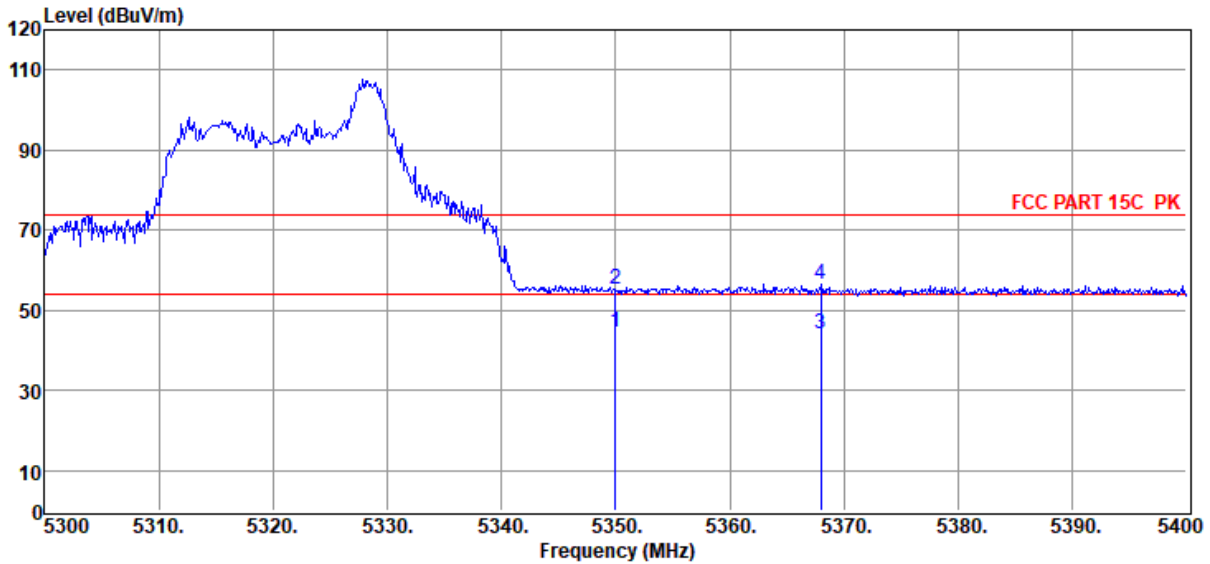
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5320 RU26 8 POWER 10

Data: 105



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5350.00	38.62	32.89	40.44	2.56	0.99	44.62	54.00	-9.38	Average	HORIZONTAL
2	5350.00	49.12	32.89	40.44	2.56	0.99	55.12	74.00	-18.88	Peak	HORIZONTAL
3	5368.00	38.21	32.88	40.44	2.56	0.99	44.20	54.00	-9.80	Average	HORIZONTAL
4	5368.00	50.52	32.88	40.44	2.56	0.99	56.51	74.00	-17.49	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

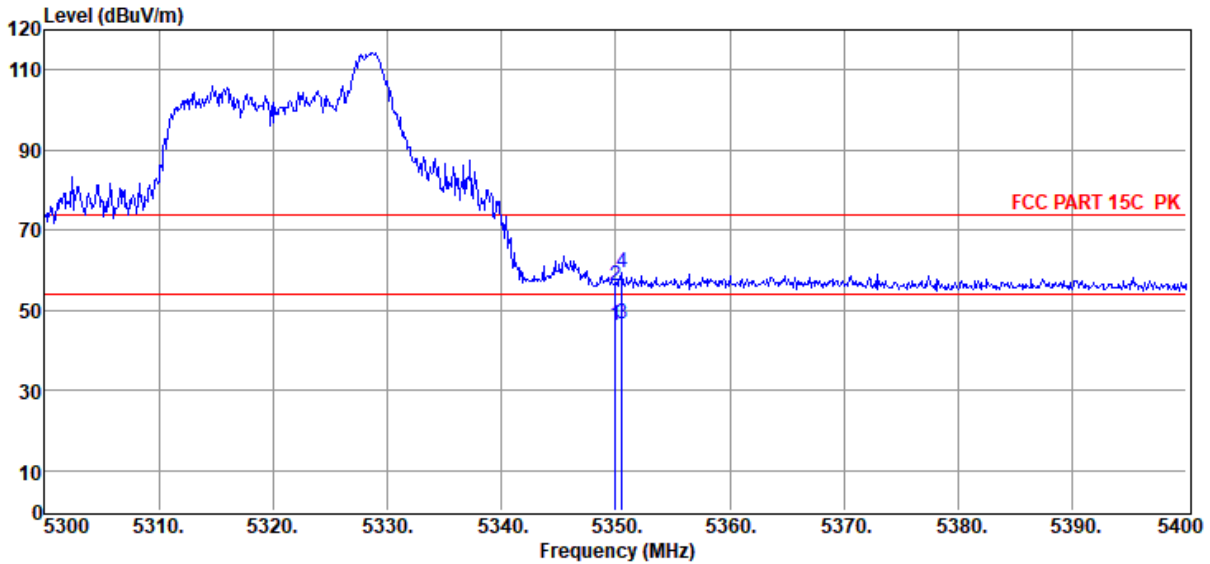
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3# **D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6**
Test Date : 2022-03-20 **Tested By** : Kennys Zhang
EUT : Multi-Channel Soundbar **Model Number** : BAR 300
Power Supply : AC 120V 60Hz **Test Mode** : Tx Mode
Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL
Memo : 11AX20 5320 RU26 8 POWER 10

Data: 106



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5350.00	40.23	32.89	40.44	2.56	0.99	46.23	54.00	-7.77	Average	VERTICAL
2	5350.00	50.15	32.89	40.44	2.56	0.99	56.15	74.00	-17.85	Peak	VERTICAL
3	5350.60	40.61	32.89	40.44	2.56	0.99	46.61	54.00	-7.39	Average	VERTICAL
4	5350.60	53.54	32.89	40.44	2.56	0.99	59.54	74.00	-14.46	Peak	VERTICAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

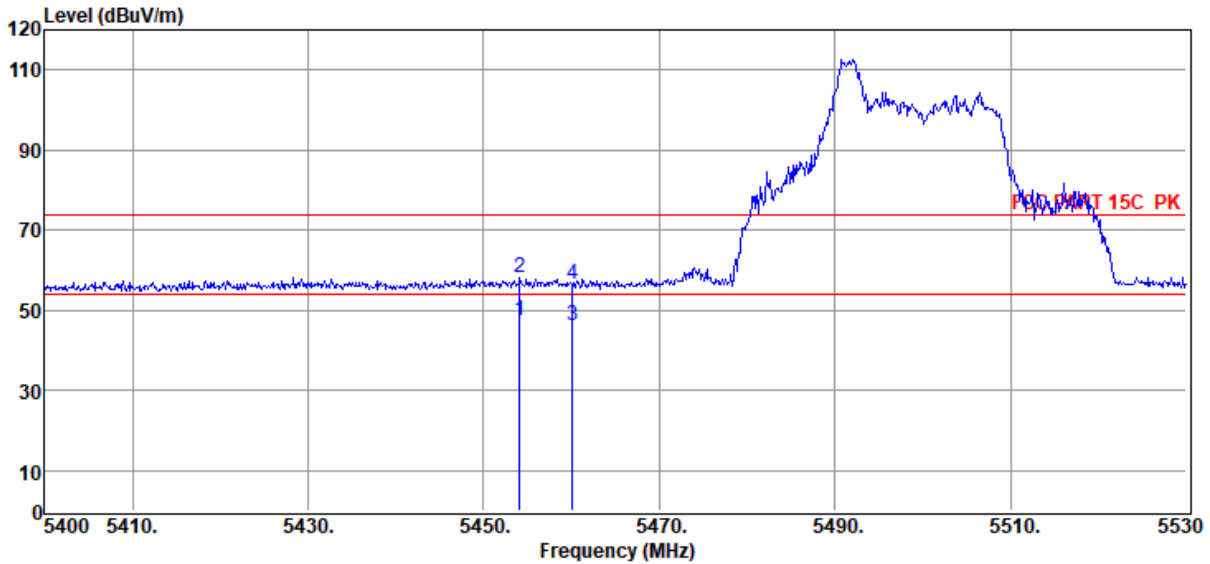
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX20 5500 RU26 0 POWER 10

Data: 107



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5454.08	41.30	32.83	40.45	2.57	1.01	47.26	54.00	-6.74	Average	VERTICAL
2	5454.08	52.22	32.83	40.45	2.57	1.01	58.18	74.00	-15.82	Peak	VERTICAL
3	5460.06	40.28	32.82	40.45	2.57	1.02	46.24	54.00	-7.76	Average	VERTICAL
4	5460.06	50.66	32.82	40.45	2.57	1.02	56.62	74.00	-17.38	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

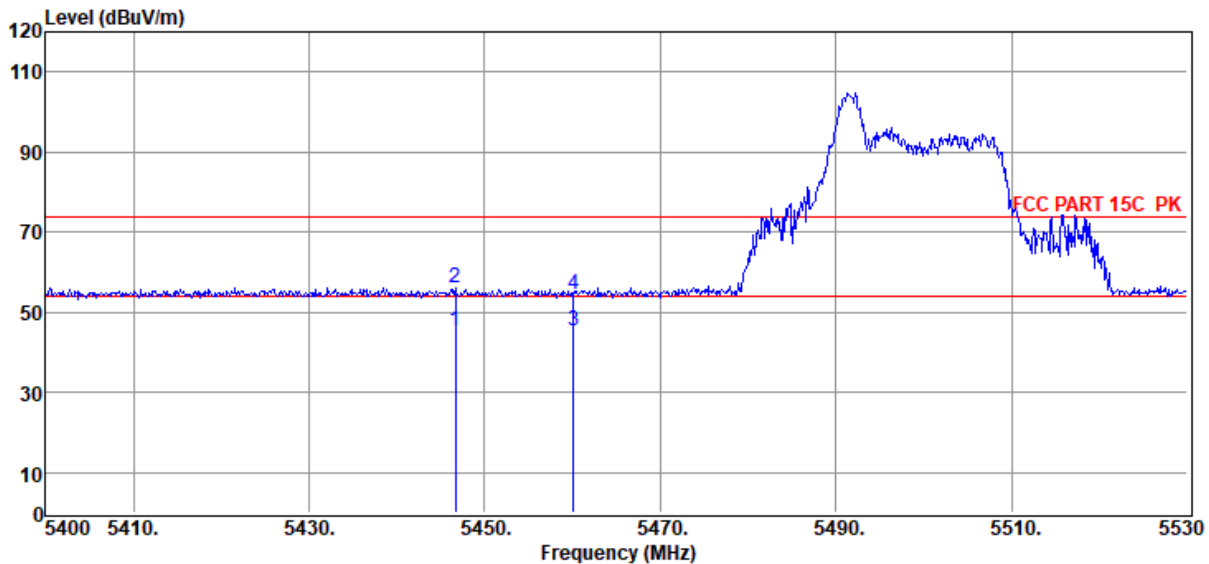
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5500 RU26 0 POWER 10

Data: 108



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5446.67	39.54	32.83	40.44	2.57	1.01	45.51	54.00	-8.49	Average	HORIZONTAL
2	5446.67	50.15	32.83	40.44	2.57	1.01	56.12	74.00	-17.88	Peak	HORIZONTAL
3	5460.06	39.26	32.82	40.45	2.57	1.02	45.22	54.00	-8.78	Average	HORIZONTAL
4	5460.06	48.34	32.82	40.45	2.57	1.02	54.30	74.00	-19.70	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

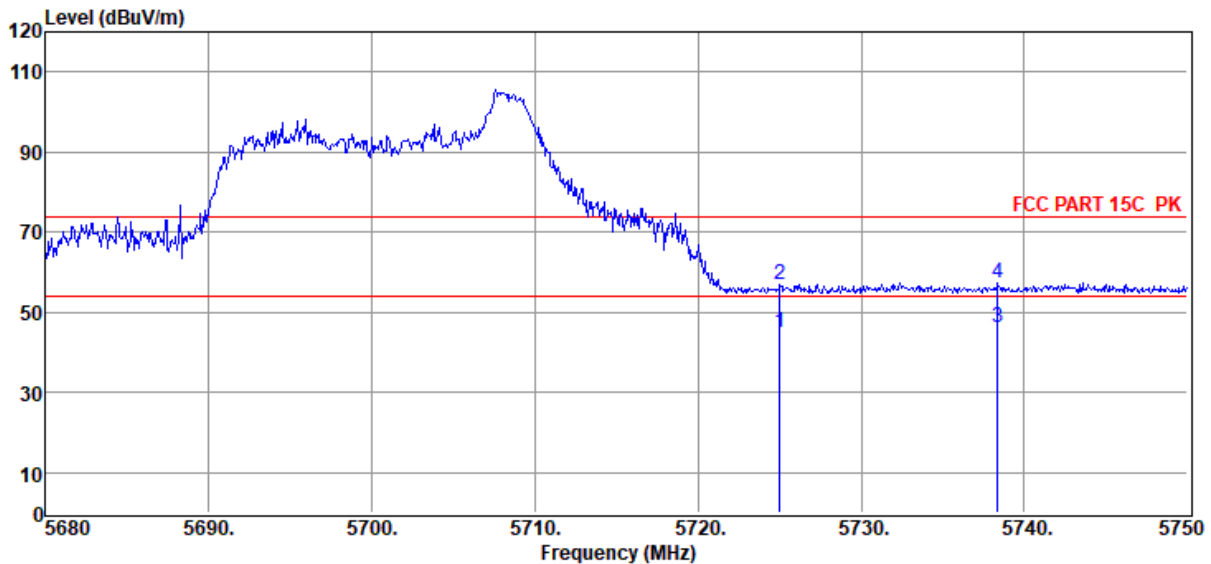
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5700 RU26 8 POWER 10

Data: 109



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.01	38.21	33.34	40.47	2.78	1.08	44.94	54.00	-9.06	Average	HORIZONTAL
2	5725.01	50.19	33.34	40.47	2.78	1.08	56.92	74.00	-17.08	Peak	HORIZONTAL
3	5738.38	39.51	33.37	40.47	2.79	1.08	46.28	54.00	-7.72	Average	HORIZONTAL
4	5738.38	50.56	33.37	40.47	2.79	1.08	57.33	74.00	-16.67	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

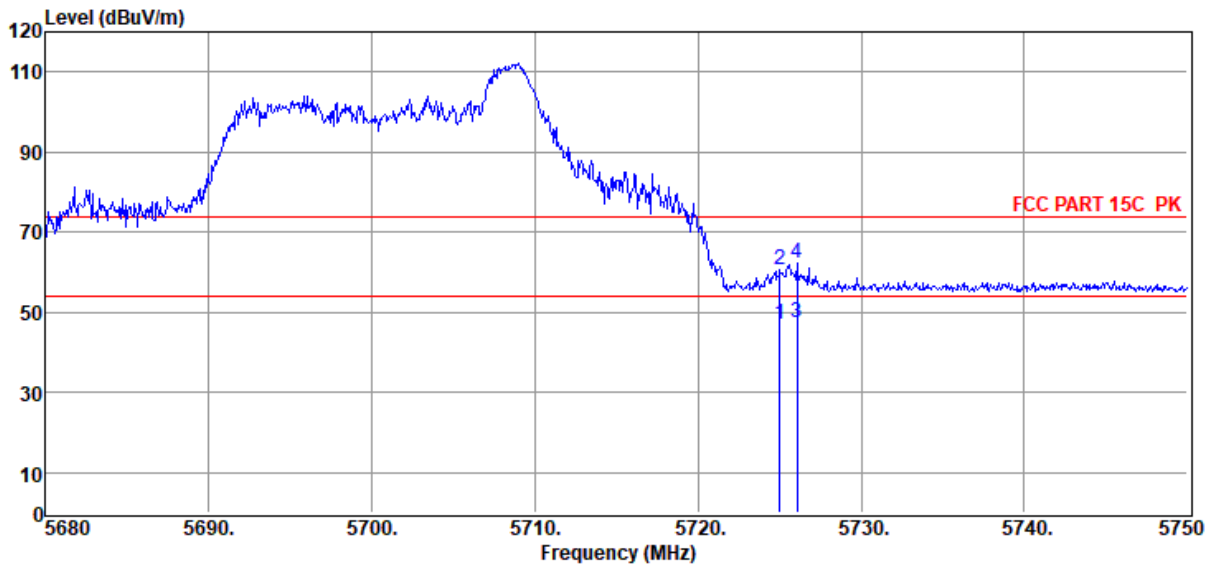
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX20 5700 RU26 8 POWER 10

Data: 110



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.01	40.38	33.34	40.47	2.78	1.08	47.11	54.00	-6.89	Average	VERTICAL
2	5725.01	53.93	33.34	40.47	2.78	1.08	60.66	74.00	-13.34	Peak	VERTICAL
3	5726.06	40.55	33.34	40.47	2.78	1.08	47.28	54.00	-6.72	Average	VERTICAL
4	5726.06	55.51	33.34	40.47	2.78	1.08	62.24	74.00	-11.76	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

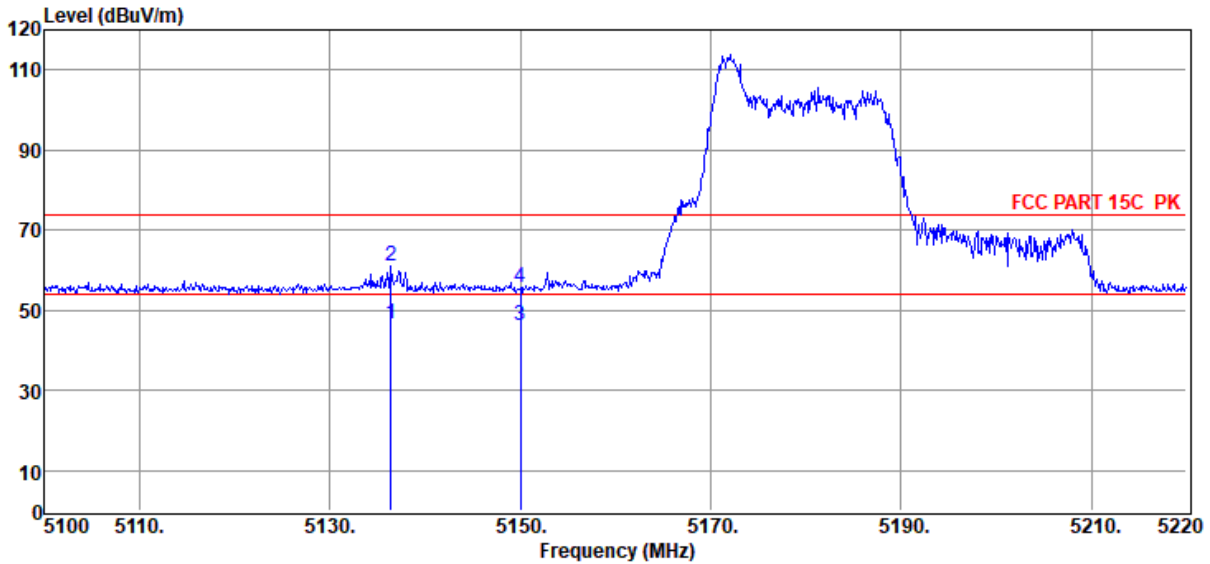
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX40 5190 RU26 0 POWER 10

Data: 111



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5136.36	40.37	33.02	40.41	2.55	0.94	46.47	54.00	-7.53	Average	VERTICAL
2	5136.36	55.12	33.02	40.41	2.55	0.94	61.22	74.00	-12.78	Peak	VERTICAL
3	5150.04	40.29	33.01	40.42	2.55	0.94	46.37	54.00	-7.63	Average	VERTICAL
4	5150.04	49.56	33.01	40.42	2.55	0.94	55.64	74.00	-18.36	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

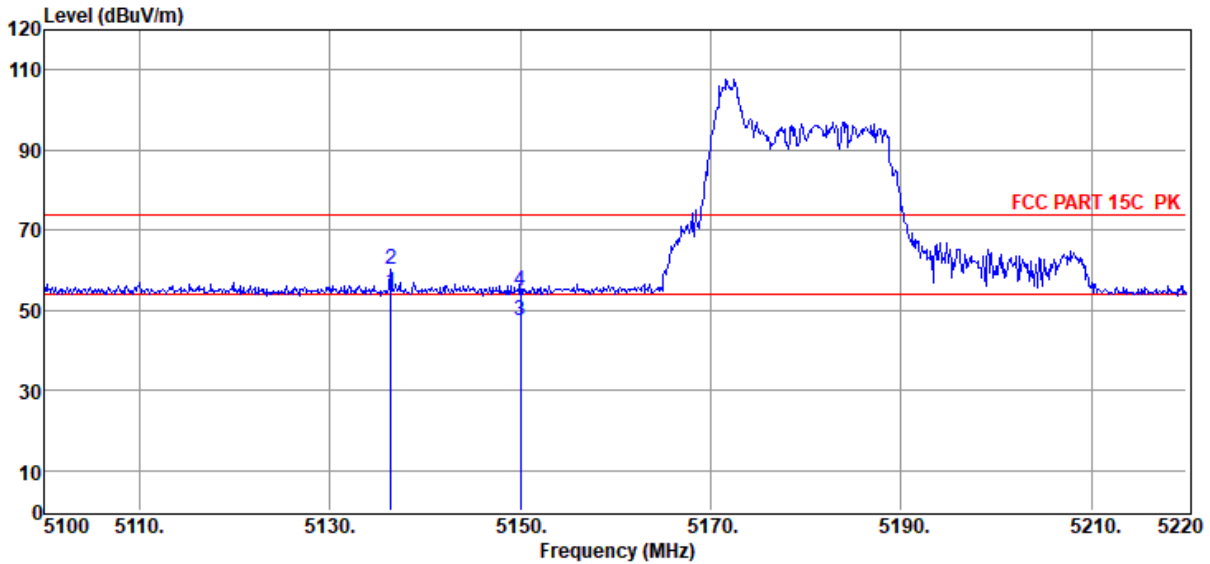
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX40 5190 RU26 0 POWER 10

Data: 112



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5136.36	48.19	33.02	40.41	2.55	0.94	54.29	54.00	0.29	Average	HORIZONTAL
2	5136.36	54.16	33.02	40.41	2.55	0.94	60.26	74.00	-13.74	Peak	HORIZONTAL
3	5150.04	41.39	33.01	40.42	2.55	0.94	47.47	54.00	-6.53	Average	HORIZONTAL
4	5150.04	48.64	33.01	40.42	2.55	0.94	54.72	74.00	-19.28	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

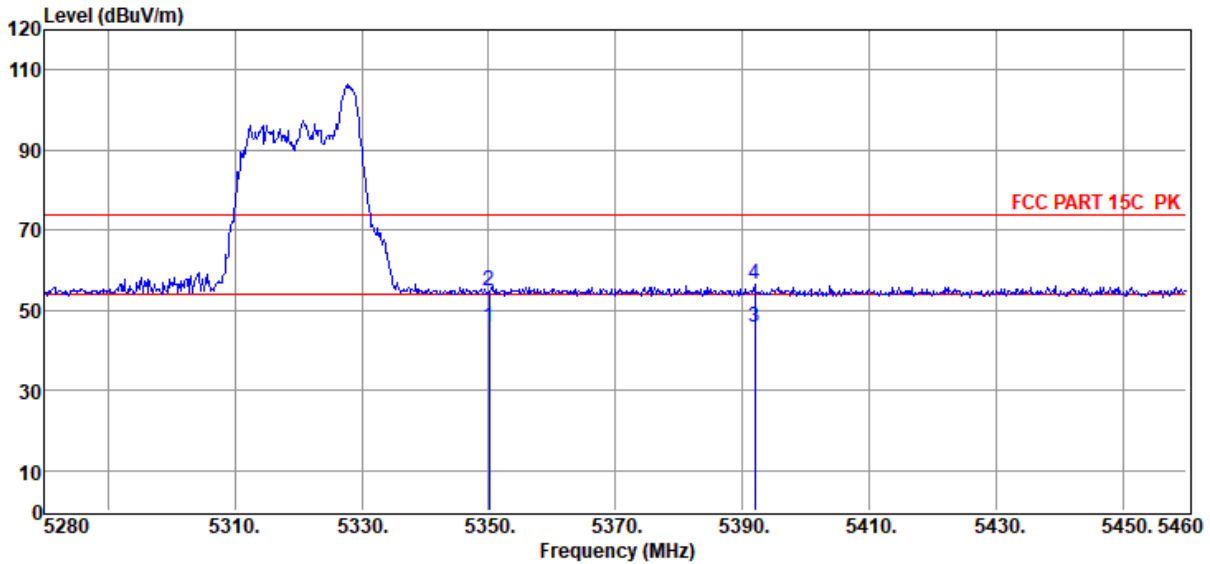
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX40 5310 RU26 17 POWER 10

Data: 113



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5350.02	39.61	32.89	40.44	2.56	0.99	45.61	54.00	-8.39	Average	HORIZONTAL
2	5350.02	48.99	32.89	40.44	2.56	0.99	54.99	74.00	-19.01	Peak	HORIZONTAL
3	5391.96	39.78	32.86	40.44	2.56	1.00	45.76	54.00	-8.24	Average	HORIZONTAL
4	5391.96	50.43	32.86	40.44	2.56	1.00	56.41	74.00	-17.59	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

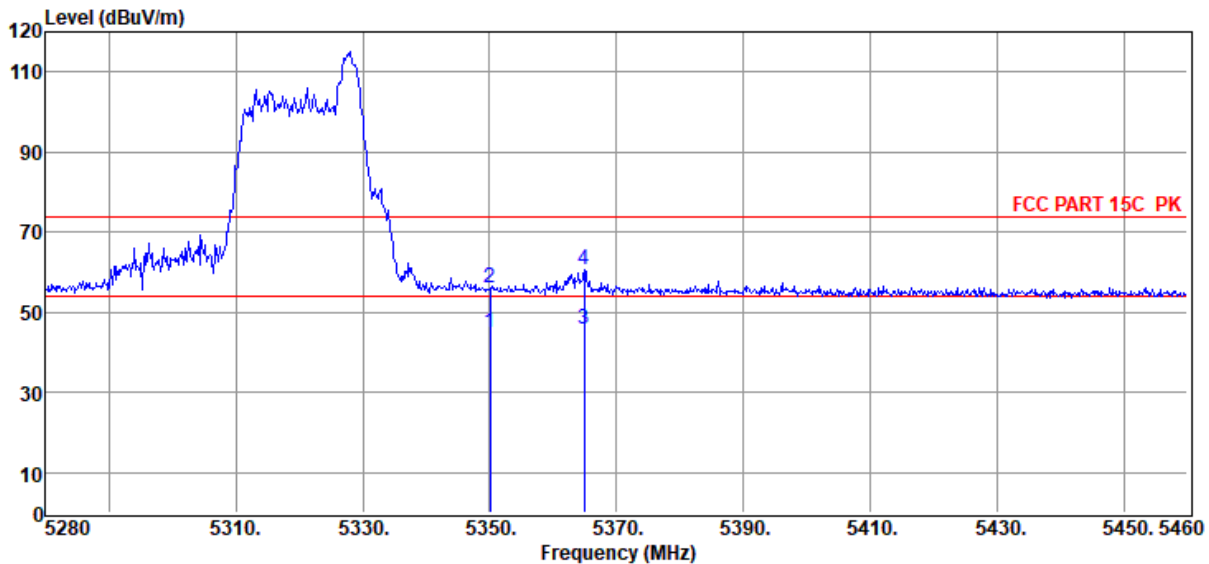
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX40 5310 RU26 17 POWER 10

Data: 114



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5350.02	39.12	32.89	40.44	2.56	0.99	45.12	54.00	-8.88	Average	VERTICAL
2	5350.02	50.16	32.89	40.44	2.56	0.99	56.16	74.00	-17.84	Peak	VERTICAL
3	5364.96	39.69	32.88	40.44	2.56	0.99	45.68	54.00	-8.32	Average	VERTICAL
4	5364.96	54.68	32.88	40.44	2.56	0.99	60.67	74.00	-13.33	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

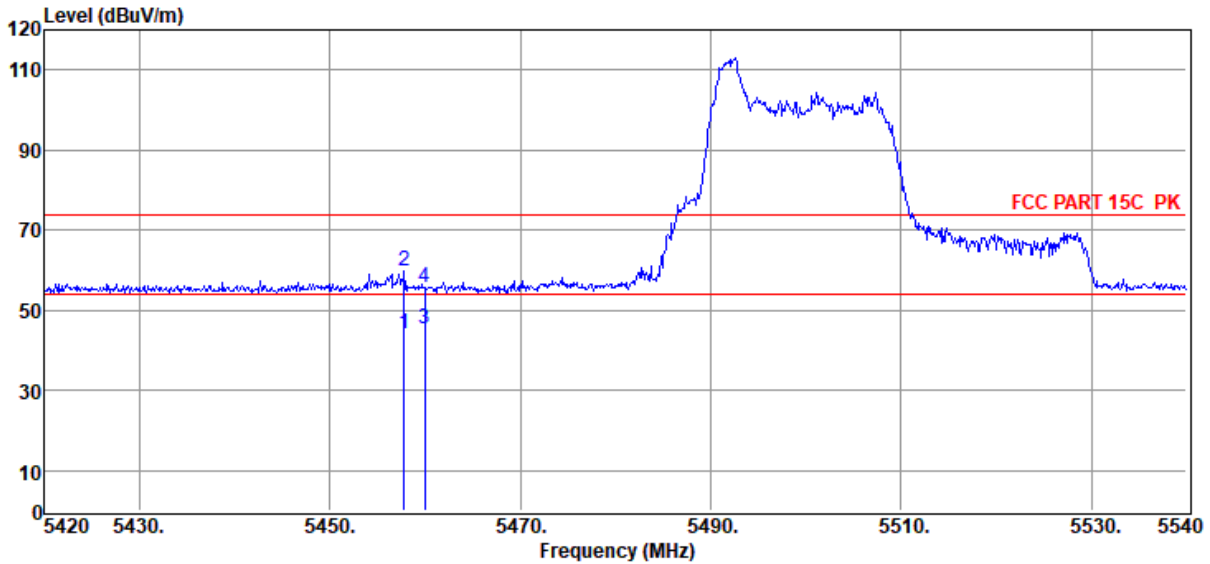
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6
Test Date : 2022-03-20 **Tested By** : Kennys Zhang
EUT : Multi-Channel Soundbar **Model Number** : BAR 300
Power Supply : AC 120V 60Hz **Test Mode** : Tx Mode
Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL
Memo : 11AX40 5510 RU26 0 POWER 10

Data: 115



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5457.80	38.35	32.83	40.45	2.57	1.02	44.32	54.00	-9.68	Average	VERTICAL
2	5457.80	53.65	32.83	40.45	2.57	1.02	59.62	74.00	-14.38	Peak	VERTICAL
3	5459.96	39.50	32.82	40.45	2.57	1.02	45.46	54.00	-8.54	Average	VERTICAL
4	5459.96	49.55	32.82	40.45	2.57	1.02	55.51	74.00	-18.49	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

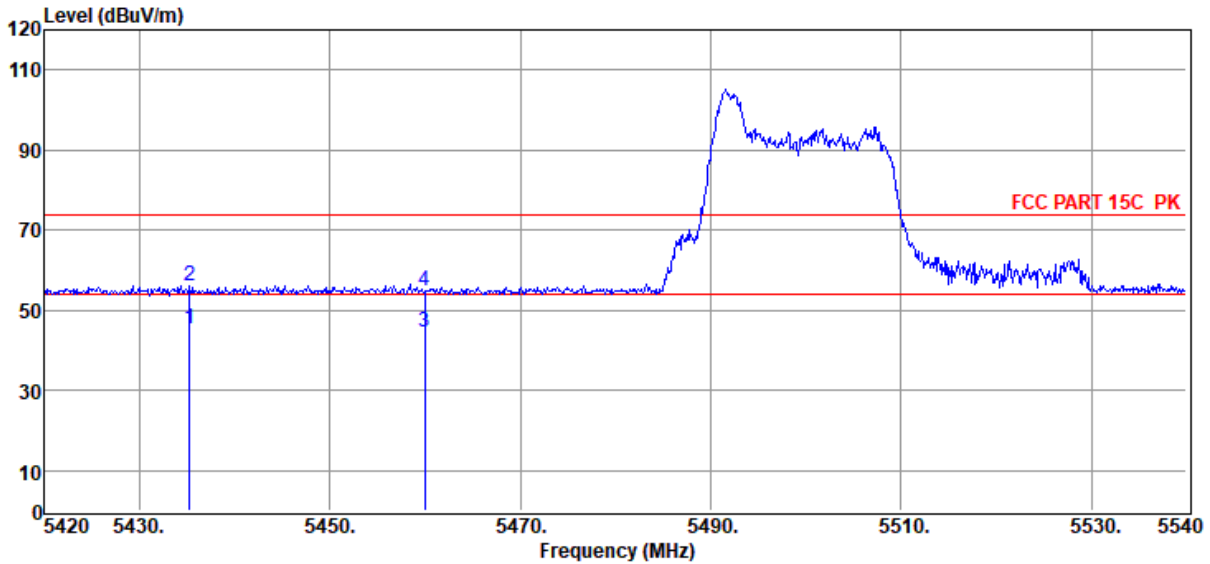
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX40 5510 RU26 0 POWER 10

Data: 116



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5435.24	39.21	32.84	40.44	2.57	1.01	45.19	54.00	-8.81	Average	HORIZONTAL
2	5435.24	50.30	32.84	40.44	2.57	1.01	56.28	74.00	-17.72	Peak	HORIZONTAL
3	5459.96	38.64	32.82	40.45	2.57	1.02	44.60	54.00	-9.40	Average	HORIZONTAL
4	5459.96	49.04	32.82	40.45	2.57	1.02	55.00	74.00	-19.00	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

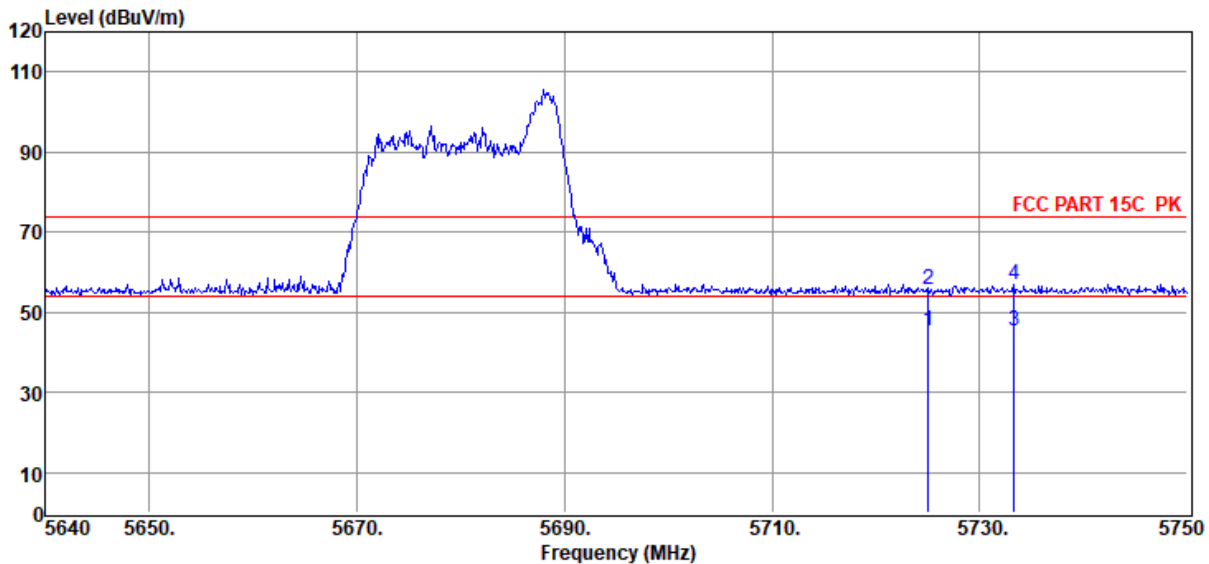
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX40 5670 RU26 17 POWER 10

Data: 117



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.03	38.65	33.34	40.47	2.78	1.08	45.38	54.00	-8.62	Average	HORIZONTAL
2	5725.03	49.03	33.34	40.47	2.78	1.08	55.76	74.00	-18.24	Peak	HORIZONTAL
3	5733.28	38.42	33.36	40.47	2.78	1.08	45.17	54.00	-8.83	Average	HORIZONTAL
4	5733.28	50.15	33.36	40.47	2.78	1.08	56.90	74.00	-17.10	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

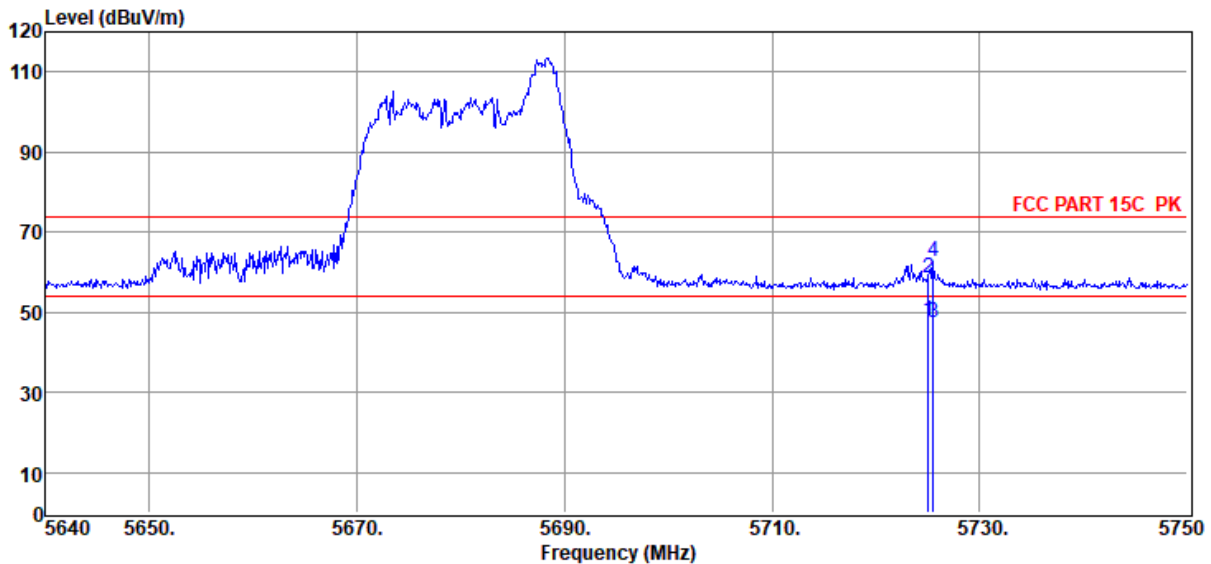
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX40 5670 RU26 17 POWER 10

Data: 118



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.03	41.17	33.34	40.47	2.78	1.08	47.90	54.00	-6.10	Average	VERTICAL
2	5725.03	51.89	33.34	40.47	2.78	1.08	58.62	74.00	-15.38	Peak	VERTICAL
3	5725.47	40.54	33.34	40.47	2.78	1.08	47.27	54.00	-6.73	Average	VERTICAL
4	5725.47	55.82	33.34	40.47	2.78	1.08	62.55	74.00	-11.45	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

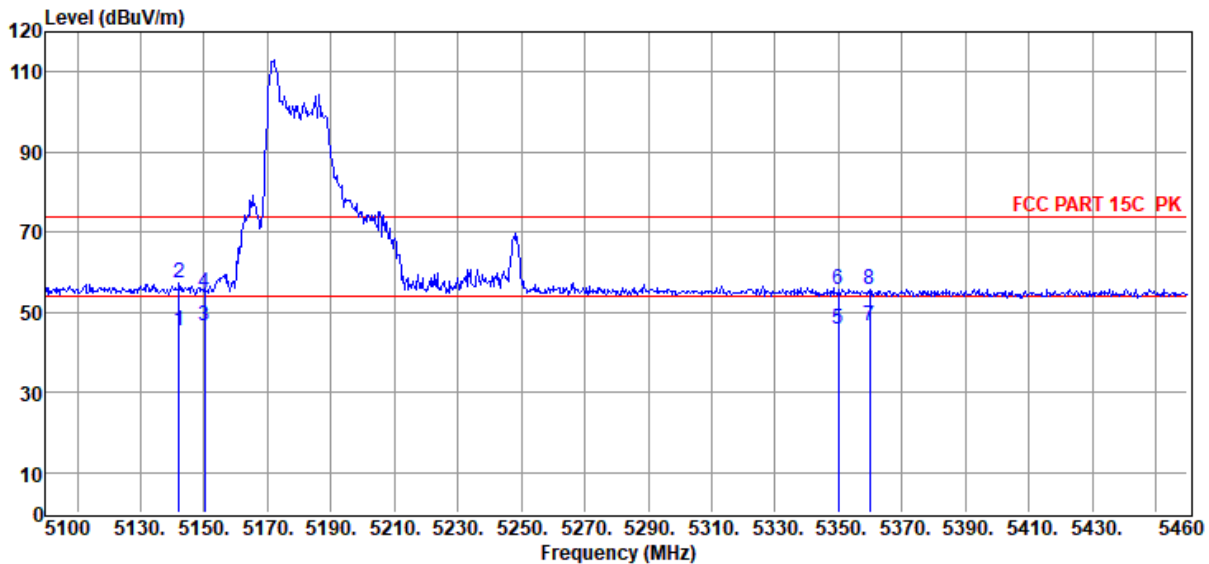
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX80 5210 RU26 0 POWER 10

Data: 119



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5142.12	39.20	33.01	40.41	2.55	0.94	45.29	54.00	-8.71	Average	VERTICAL
2	5142.12	51.12	33.01	40.41	2.55	0.94	57.21	74.00	-16.79	Peak	VERTICAL
3	5150.04	40.62	33.01	40.42	2.55	0.94	46.70	54.00	-7.30	Average	VERTICAL
4	5150.04	48.74	33.01	40.42	2.55	0.94	54.82	74.00	-19.18	Peak	VERTICAL
5	5349.84	39.57	32.89	40.43	2.56	0.99	45.58	54.00	-8.42	Average	VERTICAL
6	5349.84	49.55	32.89	40.43	2.56	0.99	55.56	74.00	-18.44	Peak	VERTICAL
7	5359.92	40.68	32.88	40.44	2.56	0.99	46.67	54.00	-7.33	Average	VERTICAL
8	5359.92	49.81	32.88	40.44	2.56	0.99	55.80	74.00	-18.20	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

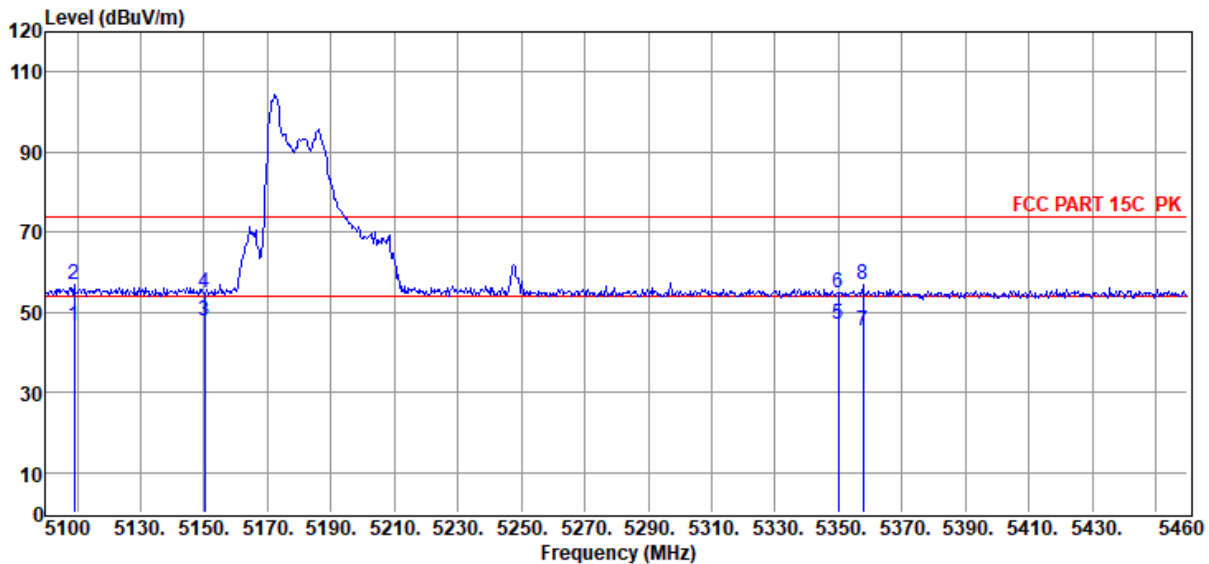
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX80 5210 RU26 0 POWER 10

Data: 120



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5109.00	40.31	33.03	40.41	2.55	0.94	46.42	54.00	-7.58	Average	HORIZONTAL
2	5109.00	50.66	33.03	40.41	2.55	0.94	56.77	74.00	-17.23	Peak	HORIZONTAL
3	5150.04	41.62	33.01	40.42	2.55	0.94	47.70	54.00	-6.30	Average	HORIZONTAL
4	5150.04	48.86	33.01	40.42	2.55	0.94	54.94	74.00	-19.06	Peak	HORIZONTAL
5	5349.84	41.18	32.89	40.43	2.56	0.99	47.19	54.00	-6.81	Average	HORIZONTAL
6	5349.84	48.81	32.89	40.43	2.56	0.99	54.82	74.00	-19.18	Peak	HORIZONTAL
7	5357.76	39.28	32.89	40.44	2.56	0.99	45.28	54.00	-8.72	Average	HORIZONTAL
8	5357.76	50.80	32.89	40.44	2.56	0.99	56.80	74.00	-17.20	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

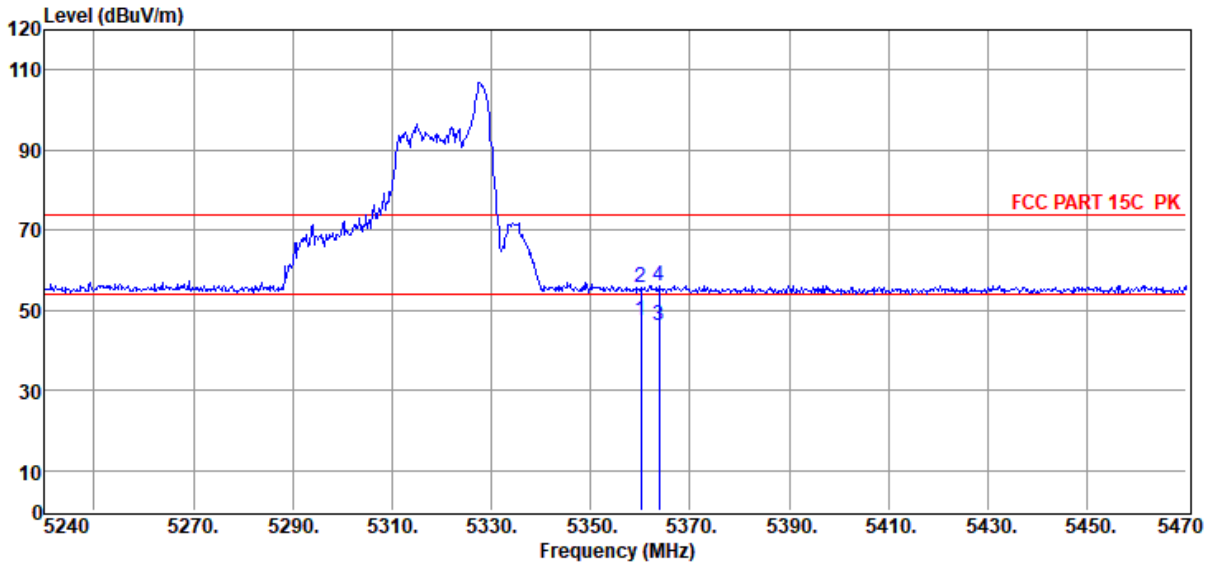
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX80 5290 RU26 36 POWER 10

Data: 121



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5360.06	41.29	32.88	40.44	2.56	0.99	47.28	54.00	-6.72	Average	HORIZONTAL
2	5360.06	49.50	32.88	40.44	2.56	0.99	55.49	74.00	-18.51	Peak	HORIZONTAL
3	5363.74	40.31	32.88	40.44	2.56	0.99	46.30	54.00	-7.70	Average	HORIZONTAL
4	5363.74	50.28	32.88	40.44	2.56	0.99	56.27	74.00	-17.73	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

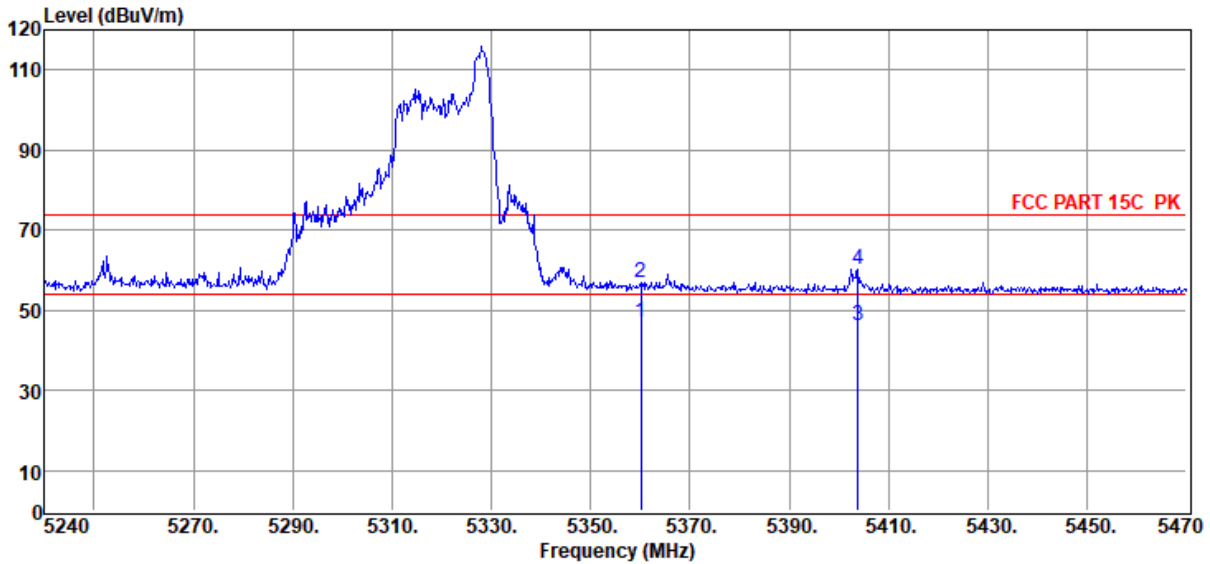
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX80 5290 RU26 36 POWER 10

Data: 122



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5360.06	41.19	32.88	40.44	2.56	0.99	47.18	54.00	-6.82	Average	VERTICAL
2	5360.06	51.04	32.88	40.44	2.56	0.99	57.03	74.00	-16.97	Peak	VERTICAL
3	5403.76	40.30	32.86	40.44	2.56	1.00	46.28	54.00	-7.72	Average	VERTICAL
4	5403.76	54.34	32.86	40.44	2.56	1.00	60.32	74.00	-13.68	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

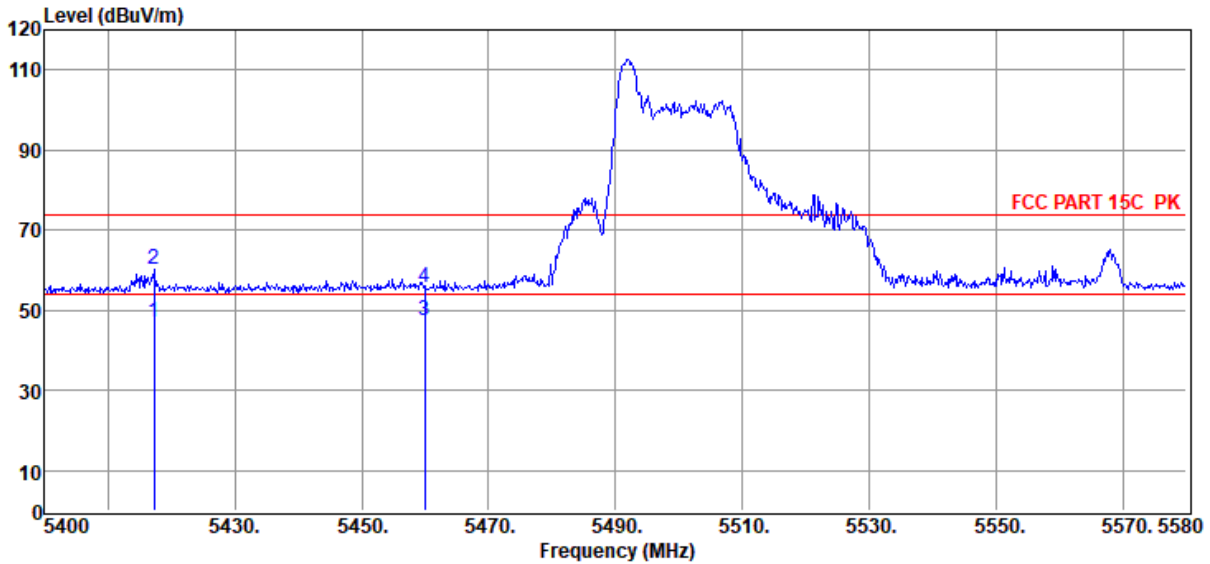
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6
Test Date : 2022-03-20 **Tested By** : Kennys Zhang
EUT : Multi-Channel Soundbar **Model Number** : BAR 300
Power Supply : AC 120V 60Hz **Test Mode** : Tx Mode
Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL
Memo : 11AX80 5530 RU26 0 POWER 10

Data: 123



Item (Mark)	Freq. (MHz)	Read Level (dBµV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBµV/m)	Limit Line (dBµV/m)	Over Limit (dB)	Detector	Polarization
1	5417.28	41.09	32.85	40.44	2.57	1.01	47.08	54.00	-6.92	Average	VERTICAL
2	5417.28	54.23	32.85	40.44	2.57	1.01	60.22	74.00	-13.78	Peak	VERTICAL
3	5459.94	41.34	32.82	40.45	2.57	1.02	47.30	54.00	-6.70	Average	VERTICAL
4	5459.94	49.54	32.82	40.45	2.57	1.02	55.50	74.00	-18.50	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

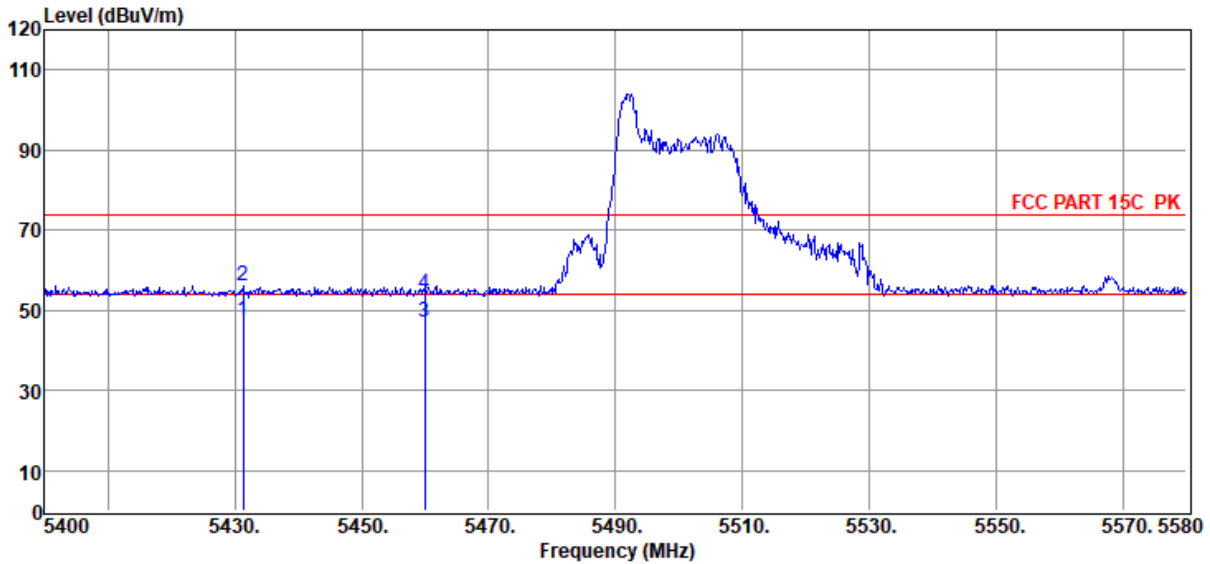
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX80 5530 RU26 0 POWER 10

Data: 124



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5431.32	41.29	32.84	40.44	2.57	1.01	47.27	54.00	-6.73	Average	HORIZONTAL
2	5431.32	50.03	32.84	40.44	2.57	1.01	56.01	74.00	-17.99	Peak	HORIZONTAL
3	5459.94	41.22	32.82	40.45	2.57	1.02	47.18	54.00	-6.82	Average	HORIZONTAL
4	5459.94	48.24	32.82	40.45	2.57	1.02	54.20	74.00	-19.80	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-20

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

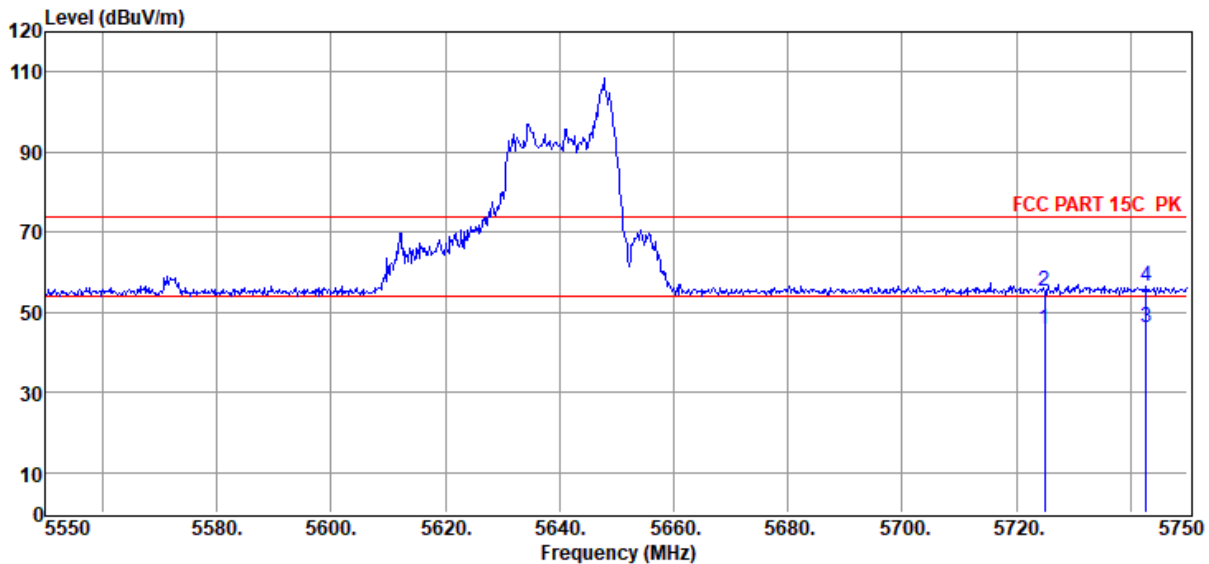
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX80 5610 RU26 36 POWER 10

Data: 125



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.00	38.93	33.34	40.47	2.78	1.08	45.66	54.00	-8.34	Average	HORIZONTAL
2	5725.00	48.48	33.34	40.47	2.78	1.08	55.21	74.00	-18.79	Peak	HORIZONTAL
3	5742.80	39.21	33.38	40.47	2.79	1.08	45.99	54.00	-8.01	Average	HORIZONTAL
4	5742.80	49.81	33.38	40.47	2.79	1.08	56.59	74.00	-17.41	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

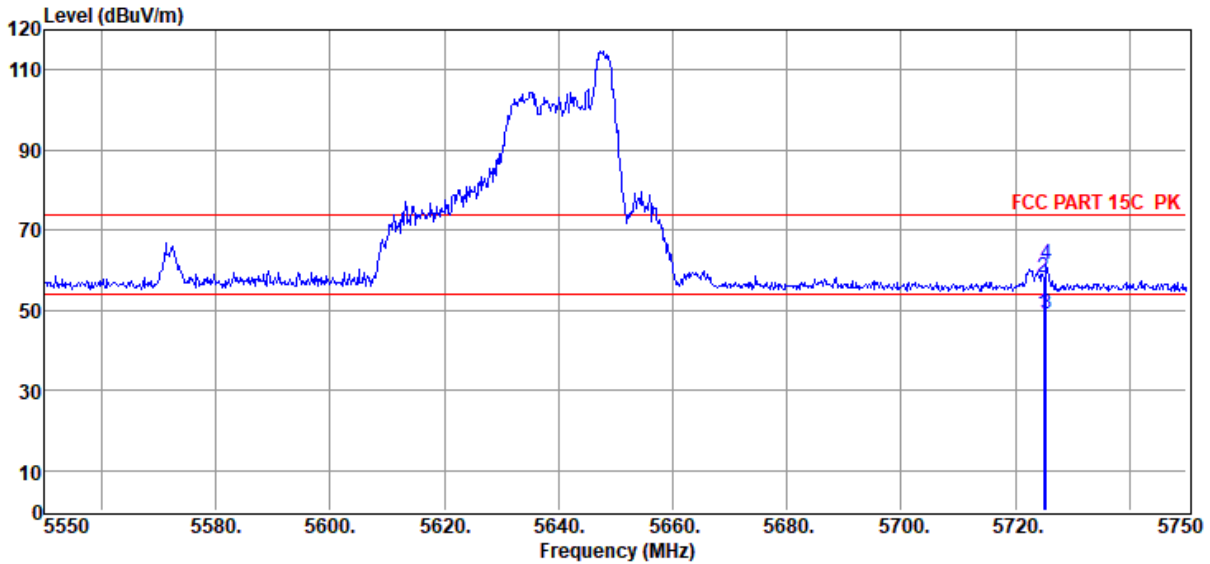
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6
Test Date : 2022-03-20 **Tested By** : Kennys Zhang
EUT : Multi-Channel Soundbar **Model Number** : BAR 300
Power Supply : AC 120V 60Hz **Test Mode** : Tx Mode
Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL
Memo : 11AX80 5610 RU26 36 POWER 10

Data: 126



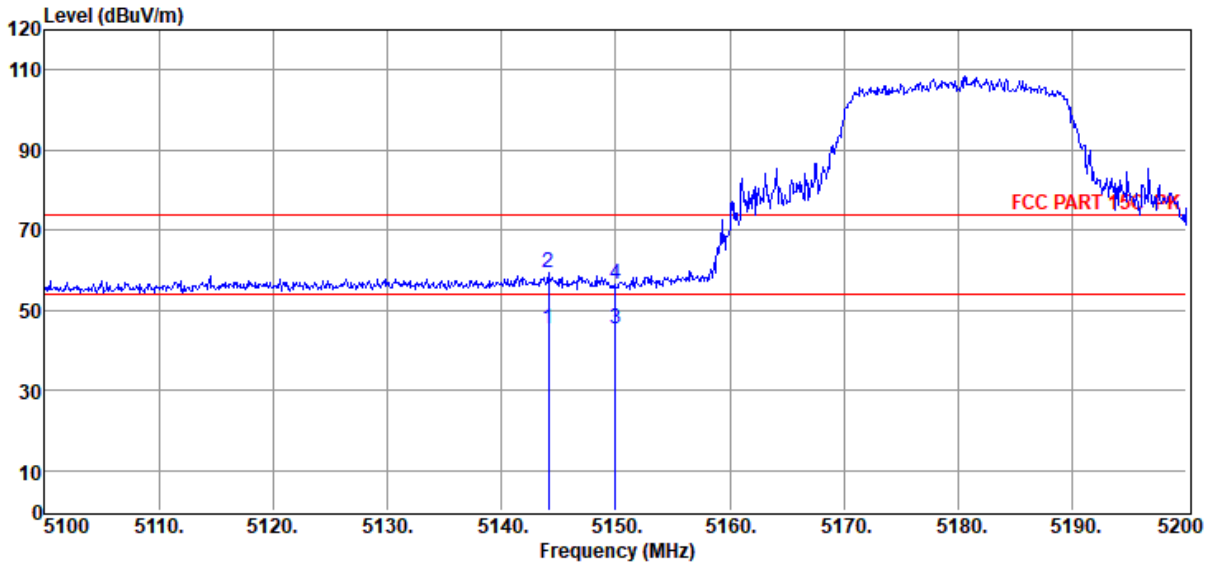
Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5725.00	42.15	33.34	40.47	2.78	1.08	48.88	54.00	-5.12	Average	VERTICAL
2	5725.00	51.29	33.34	40.47	2.78	1.08	58.02	74.00	-15.98	Peak	VERTICAL
3	5725.40	42.32	33.34	40.47	2.78	1.08	49.05	54.00	-4.95	Average	VERTICAL
4	5725.40	54.52	33.34	40.47	2.78	1.08	61.25	74.00	-12.75	Peak	VERTICAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6
Test Date : 2022-03-21 **Tested By** : Kennys Zhang
EUT : Multi-Channel Soundbar **Model Number** : BAR 300
Power Supply : AC 120V 60Hz **Test Mode** : Tx Mode
Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL
Memo : 11AX20 5180 SU

Data: 183



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5144.10	39.18	33.01	40.41	2.55	0.94	45.27	54.00	-8.73	Average	VERTICAL
2	5144.10	53.33	33.01	40.41	2.55	0.94	59.42	74.00	-14.58	Peak	VERTICAL
3	5150.00	39.39	33.01	40.42	2.55	0.94	45.47	54.00	-8.53	Average	VERTICAL
4	5150.00	50.48	33.01	40.42	2.55	0.94	56.56	74.00	-17.44	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

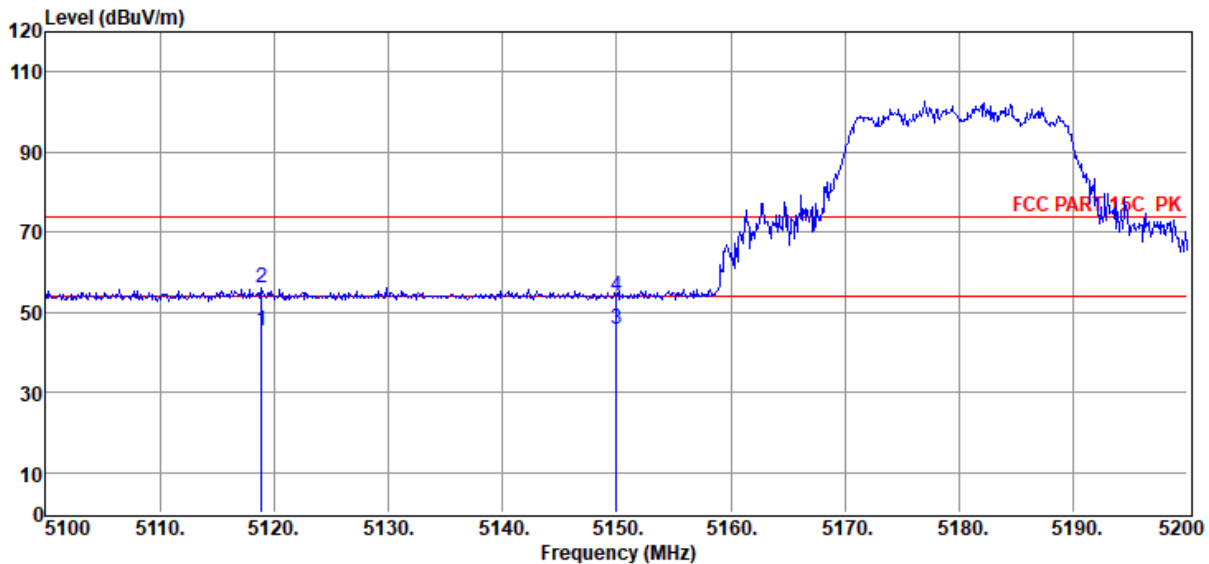
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5180 SU

Data: 184



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5118.90	39.14	33.03	40.41	2.55	0.94	45.25	54.00	-8.75	Average	HORIZONTAL
2	5118.90	49.99	33.03	40.41	2.55	0.94	56.10	74.00	-17.90	Peak	HORIZONTAL
3	5150.00	39.82	33.01	40.42	2.55	0.94	45.90	54.00	-8.10	Average	HORIZONTAL
4	5150.00	47.77	33.01	40.42	2.55	0.94	53.85	74.00	-20.15	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

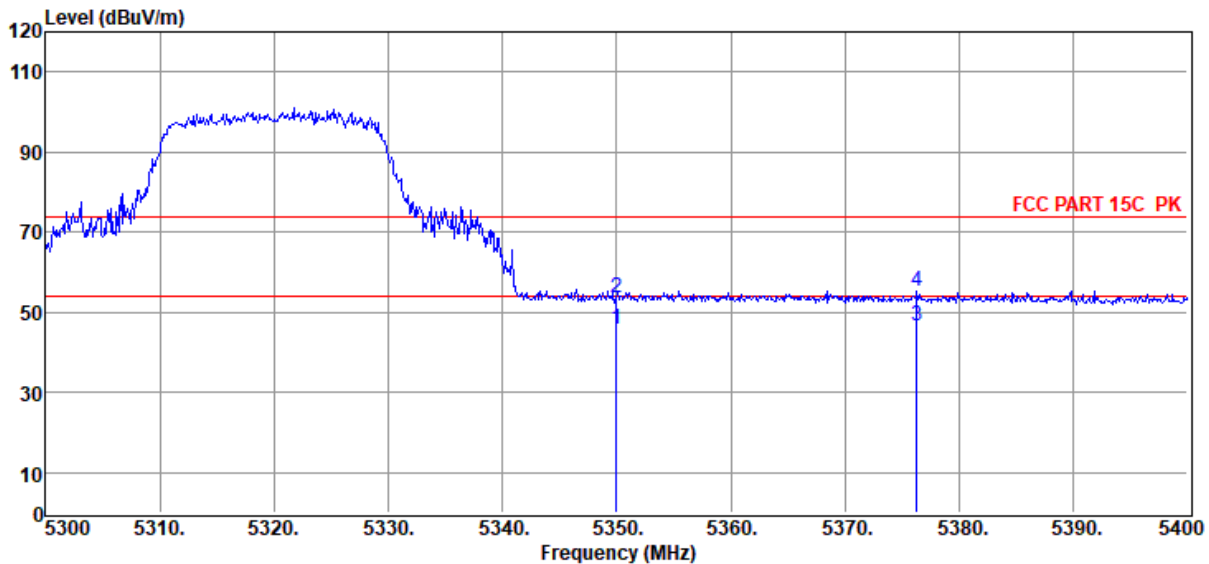
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5350 SU

Data: 185



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5350.00	39.63	32.89	40.44	2.56	0.99	45.63	54.00	-8.37	Average	HORIZONTAL
2	5350.00	47.59	32.89	40.44	2.56	0.99	53.59	74.00	-20.41	Peak	HORIZONTAL
3	5376.30	40.52	32.87	40.44	2.56	1.00	46.51	54.00	-7.49	Average	HORIZONTAL
4	5376.30	49.29	32.87	40.44	2.56	1.00	55.28	74.00	-18.72	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

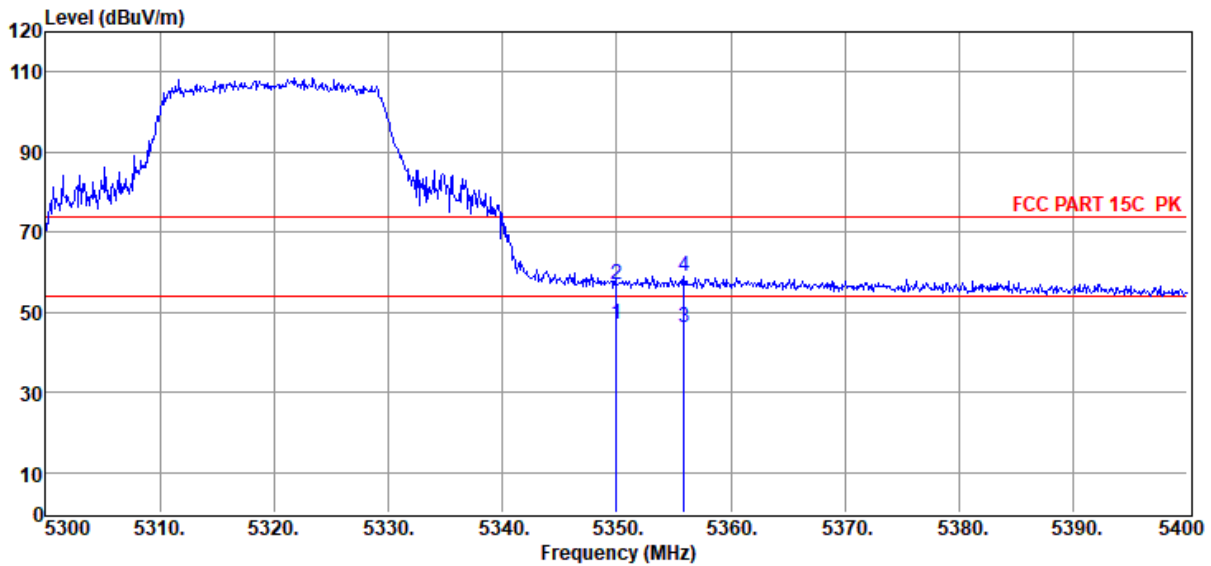
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX20 5350 SU

Data: 186



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5350.00	41.05	32.89	40.44	2.56	0.99	47.05	54.00	-6.95	Average	VERTICAL
2	5350.00	50.81	32.89	40.44	2.56	0.99	56.81	74.00	-17.19	Peak	VERTICAL
3	5355.90	40.18	32.89	40.44	2.56	0.99	46.18	54.00	-7.82	Average	VERTICAL
4	5355.90	53.06	32.89	40.44	2.56	0.99	59.06	74.00	-14.94	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

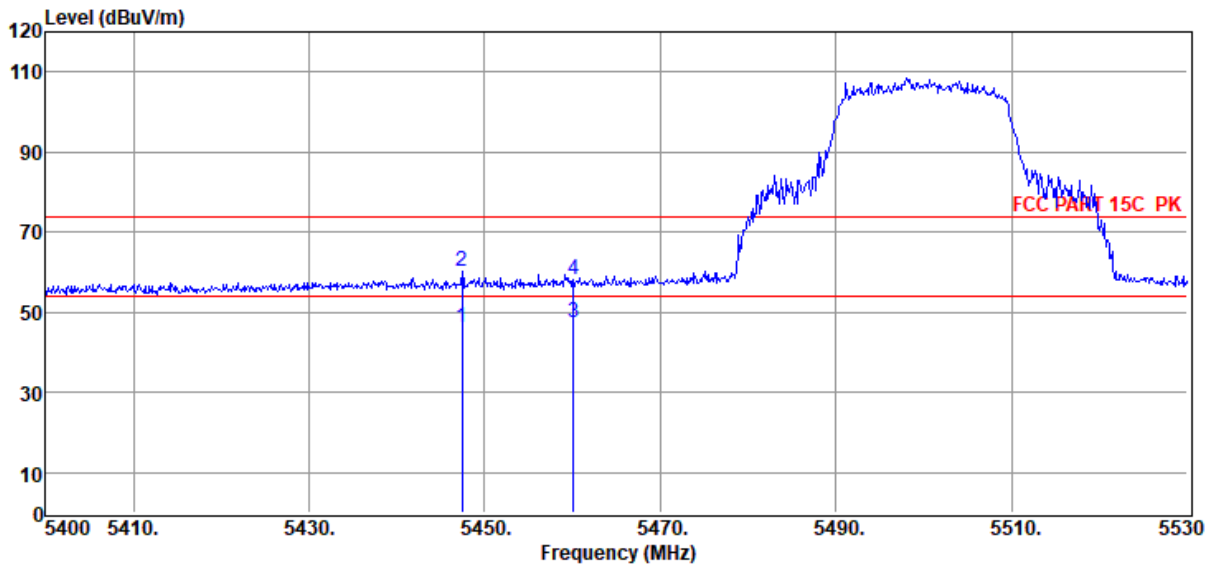
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX20 5500 SU

Data: 187



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5447.45	40.28	32.83	40.44	2.57	1.01	46.25	54.00	-7.75	Average	VERTICAL
2	5447.45	54.30	32.83	40.44	2.57	1.01	60.27	74.00	-13.73	Peak	VERTICAL
3	5460.06	41.51	32.82	40.45	2.57	1.02	47.47	54.00	-6.53	Average	VERTICAL
4	5460.06	52.30	32.82	40.45	2.57	1.02	58.26	74.00	-15.74	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

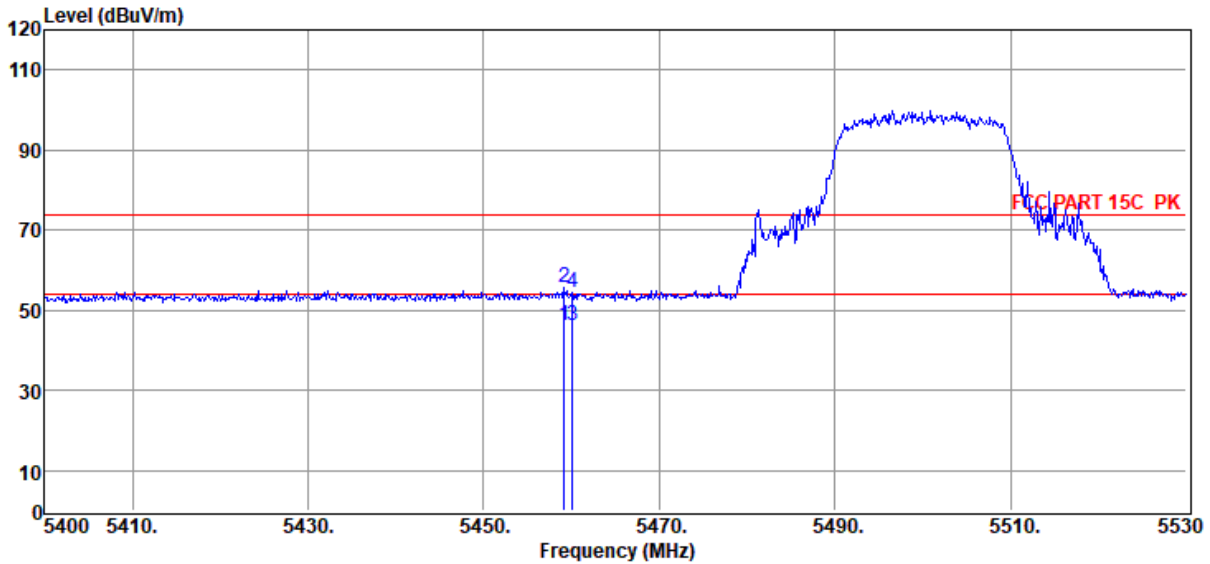
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5500 SU

Data: 188



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5459.15	40.23	32.82	40.45	2.57	1.02	46.19	54.00	-7.81	Average	HORIZONTAL
2	5459.15	49.57	32.82	40.45	2.57	1.02	55.53	74.00	-18.47	Peak	HORIZONTAL
3	5460.06	40.18	32.82	40.45	2.57	1.02	46.14	54.00	-7.86	Average	HORIZONTAL
4	5460.06	48.42	32.82	40.45	2.57	1.02	54.38	74.00	-19.62	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

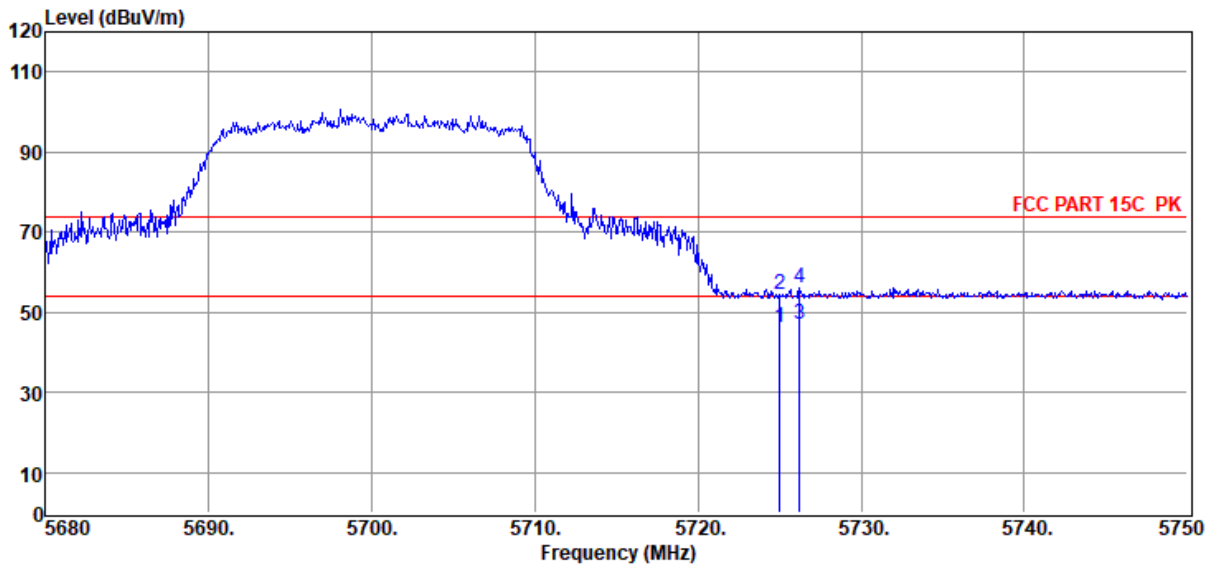
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX20 5700 SU

Data: 189



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.01	39.61	33.34	40.47	2.78	1.08	46.34	54.00	-7.66	Average	HORIZONTAL
2	5725.01	47.67	33.34	40.47	2.78	1.08	54.40	74.00	-19.60	Peak	HORIZONTAL
3	5726.20	40.12	33.34	40.47	2.78	1.08	46.85	54.00	-7.15	Average	HORIZONTAL
4	5726.20	49.41	33.34	40.47	2.78	1.08	56.14	74.00	-17.86	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

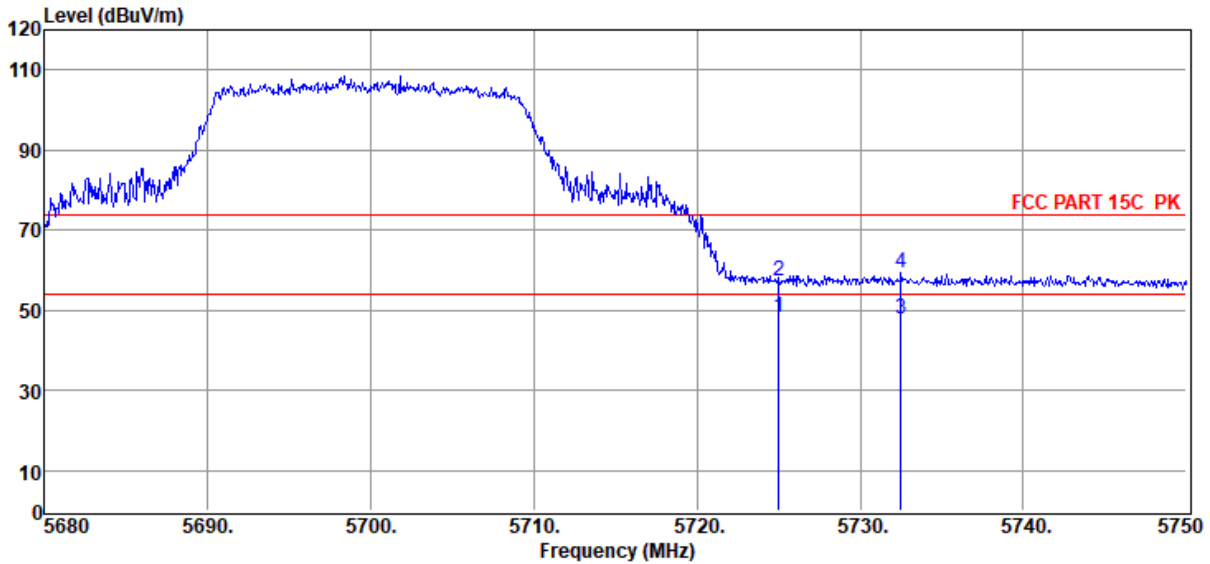
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX20 5700 SU

Data: 190



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5725.01	41.56	33.34	40.47	2.78	1.08	48.29	54.00	-5.71	Average	VERTICAL
2	5725.01	50.59	33.34	40.47	2.78	1.08	57.32	74.00	-16.68	Peak	VERTICAL
3	5732.50	41.23	33.36	40.47	2.78	1.08	47.98	54.00	-6.02	Average	VERTICAL
4	5732.50	52.50	33.36	40.47	2.78	1.08	59.25	74.00	-14.75	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

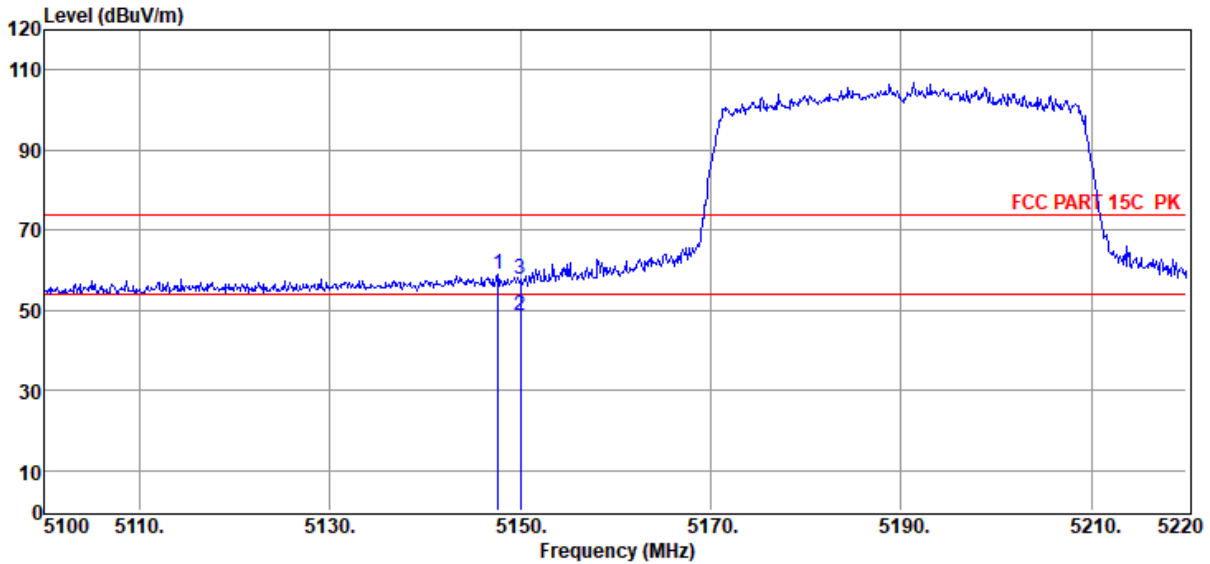
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX40 5190 SU

Data: 191



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5147.64	52.82	33.01	40.41	2.55	0.94	58.91	74.00	-15.09	Peak	VERTICAL
2	5150.04	42.73	33.01	40.42	2.55	0.94	48.81	54.00	-5.19	Average	VERTICAL
3	5150.04	51.49	33.01	40.42	2.55	0.94	57.57	74.00	-16.43	Peak	VERTICAL

- Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

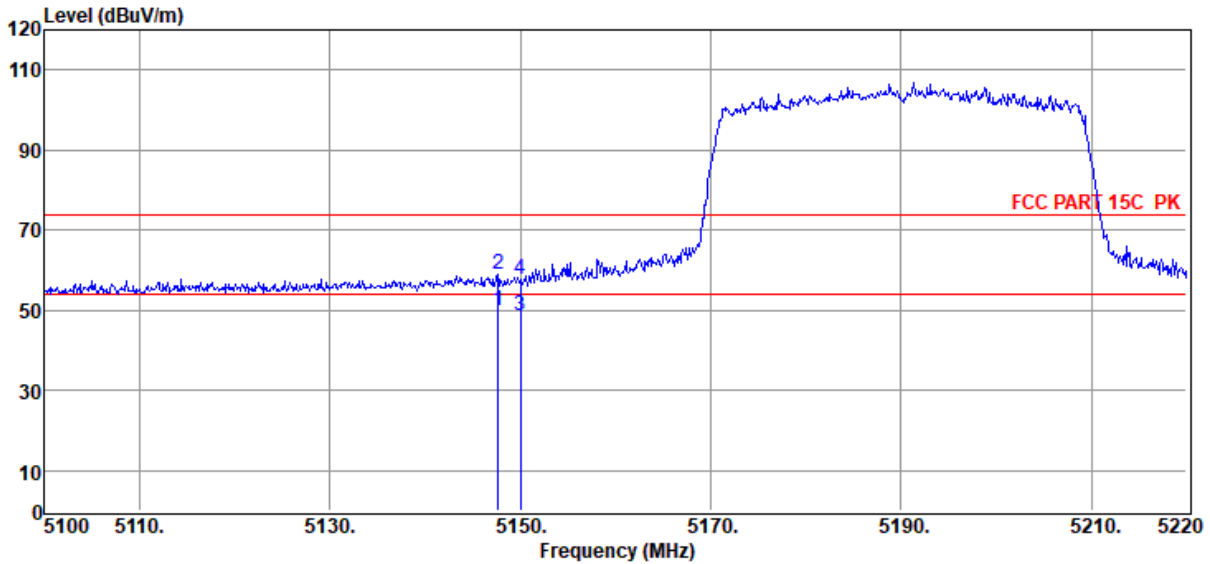
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX40 5190 SU

Data: 192



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5147.64	43.65	33.01	40.41	2.55	0.94	49.74	54.00	-4.26	Average	VERTICAL
2	5147.64	52.82	33.01	40.41	2.55	0.94	58.91	74.00	-15.09	Peak	VERTICAL
3	5150.04	42.73	33.01	40.42	2.55	0.94	48.81	54.00	-5.19	Average	VERTICAL
4	5150.04	51.49	33.01	40.42	2.55	0.94	57.57	74.00	-16.43	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

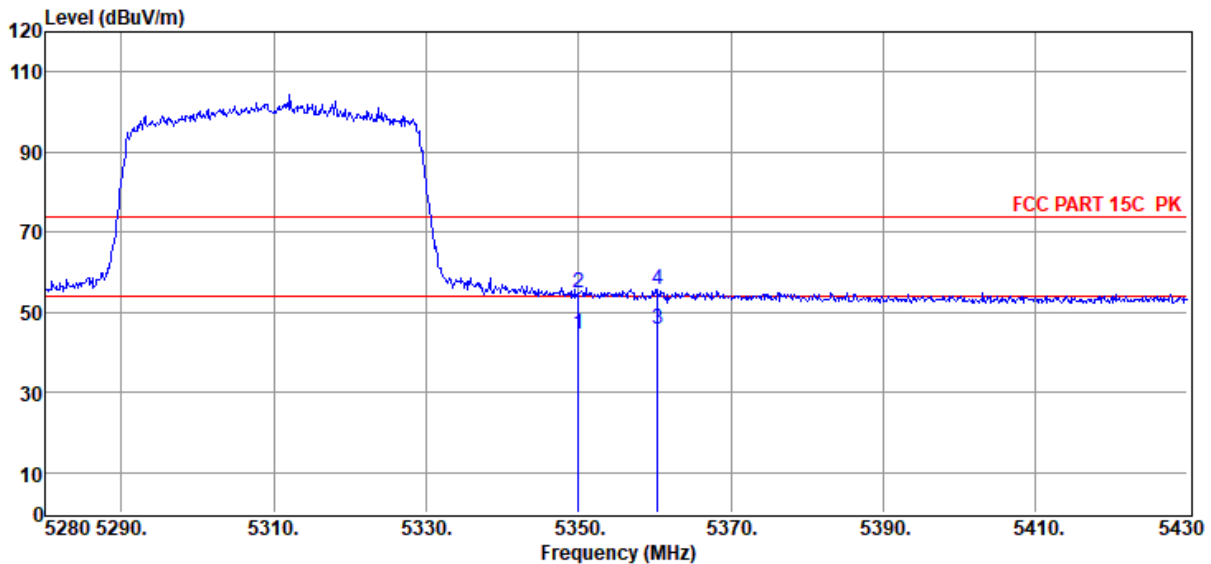
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX40 5310 SU

Data: 193



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5350.05	38.43	32.89	40.44	2.56	0.99	44.43	54.00	-9.57	Average	VERTICAL
2	5350.05	49.03	32.89	40.44	2.56	0.99	55.03	74.00	-18.97	Peak	VERTICAL
3	5360.40	39.81	32.88	40.44	2.56	0.99	45.80	54.00	-8.20	Average	VERTICAL
4	5360.40	49.75	32.88	40.44	2.56	0.99	55.74	74.00	-18.26	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

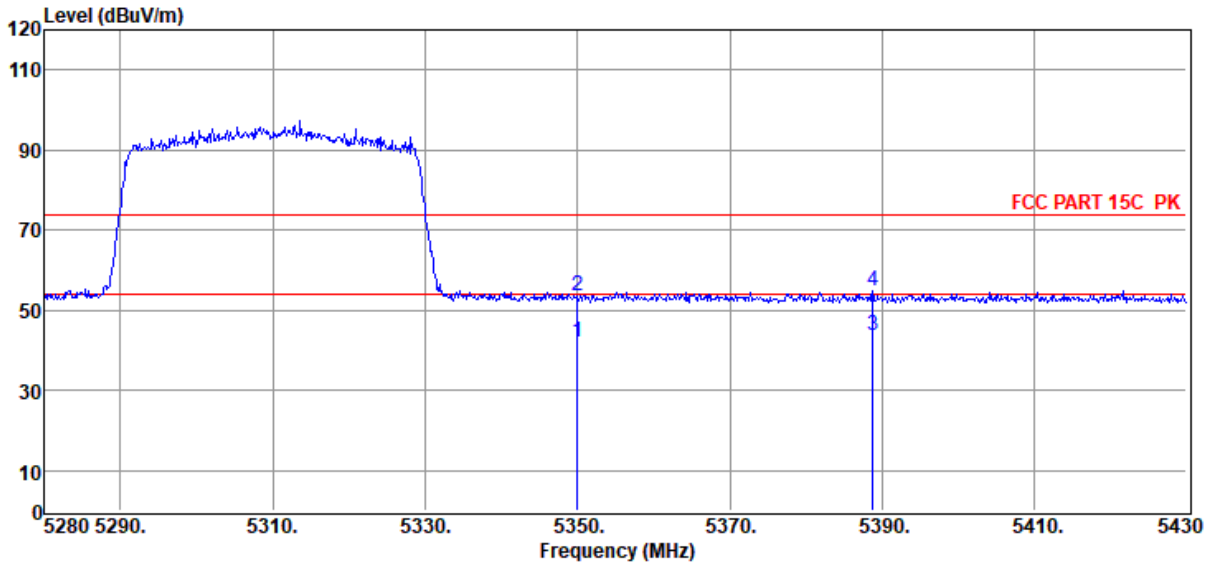
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX40 5310 SU

Data: 194



Item (Mark)	Freq. (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Detector	Polarization
1	5350.05	36.17	32.89	40.44	2.56	0.99	42.17	54.00	-11.83	Average	HORIZONTAL
2	5350.05	47.76	32.89	40.44	2.56	0.99	53.76	74.00	-20.24	Peak	HORIZONTAL
3	5388.75	37.88	32.87	40.44	2.56	1.00	43.87	54.00	-10.13	Average	HORIZONTAL
4	5388.75	48.97	32.87	40.44	2.56	1.00	54.96	74.00	-19.04	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

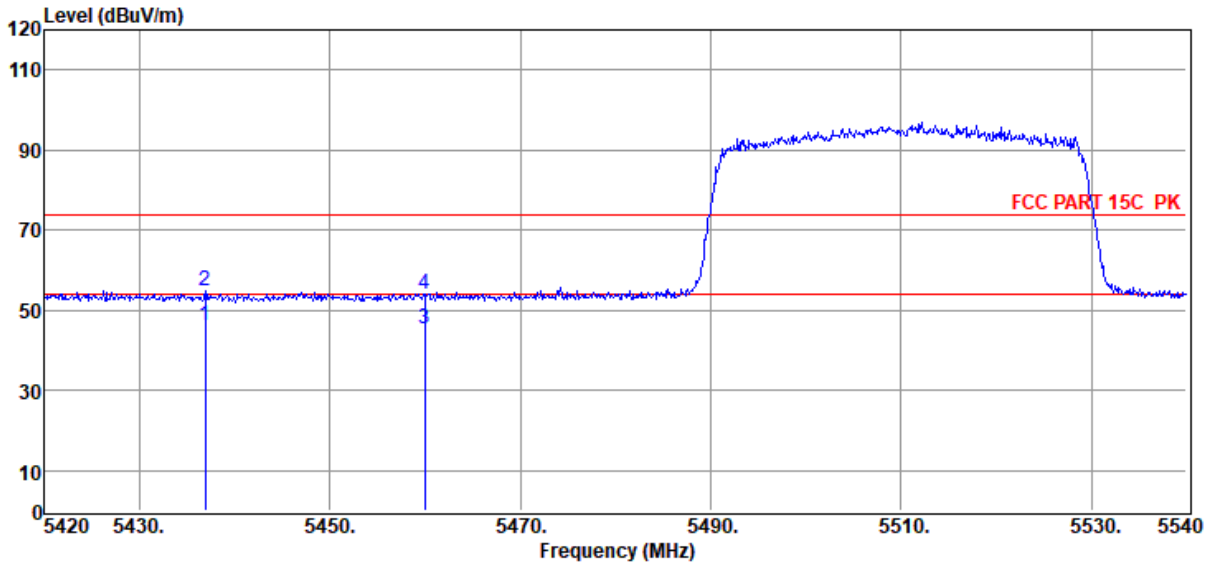
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX40 5510 SU

Data: 195



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5436.92	40.10	32.84	40.44	2.57	1.01	46.08	54.00	-7.92	Average	HORIZONTAL
2	5436.92	48.86	32.84	40.44	2.57	1.01	54.84	74.00	-19.16	Peak	HORIZONTAL
3	5459.96	39.28	32.82	40.45	2.57	1.02	45.24	54.00	-8.76	Average	HORIZONTAL
4	5459.96	47.86	32.82	40.45	2.57	1.02	53.82	74.00	-20.18	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

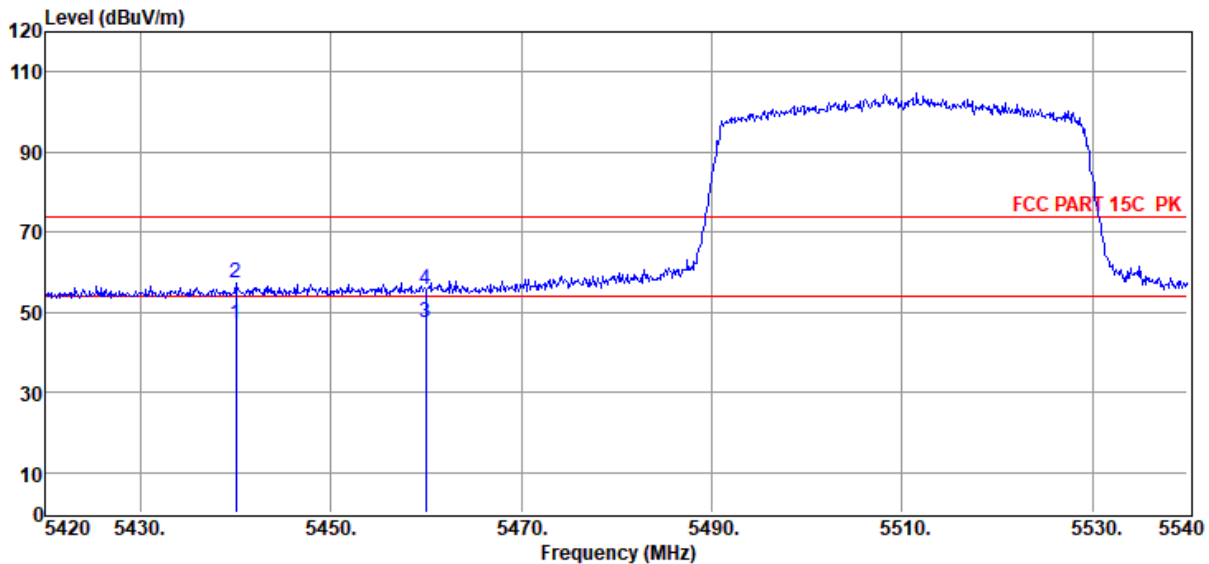
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX40 5510 SU

Data: 196



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5440.04	41.09	32.84	40.44	2.57	1.01	47.07	54.00	-6.93	Average	VERTICAL
2	5440.04	51.20	32.84	40.44	2.57	1.01	57.18	74.00	-16.82	Peak	VERTICAL
3	5459.96	41.28	32.82	40.45	2.57	1.02	47.24	54.00	-6.76	Average	VERTICAL
4	5459.96	49.89	32.82	40.45	2.57	1.02	55.85	74.00	-18.15	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

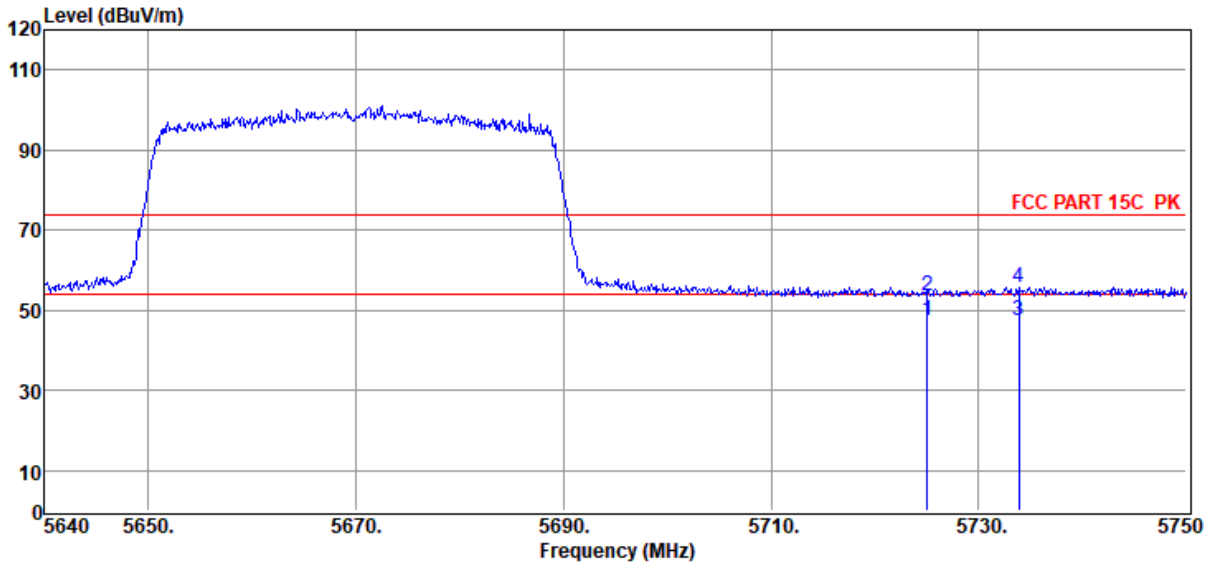
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3# D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6
Test Date : 2022-03-21 **Tested By** : Kennys Zhang
EUT : Multi-Channel Soundbar **Model Number** : BAR 300
Power Supply : AC 120V 60Hz **Test Mode** : Tx Mode
Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa **Antenna/Distance** : 2021 BBHA 9120D 3#/3m/VERTICAL
Memo : 11AX40 5670 SU

Data: 197



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5725.03	40.50	33.34	40.47	2.78	1.08	47.23	54.00	-6.77	Average	VERTICAL
2	5725.03	47.01	33.34	40.47	2.78	1.08	53.74	74.00	-20.26	Peak	VERTICAL
3	5733.83	40.53	33.36	40.47	2.79	1.08	47.29	54.00	-6.71	Average	VERTICAL
4	5733.83	49.06	33.36	40.47	2.79	1.08	55.82	74.00	-18.18	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

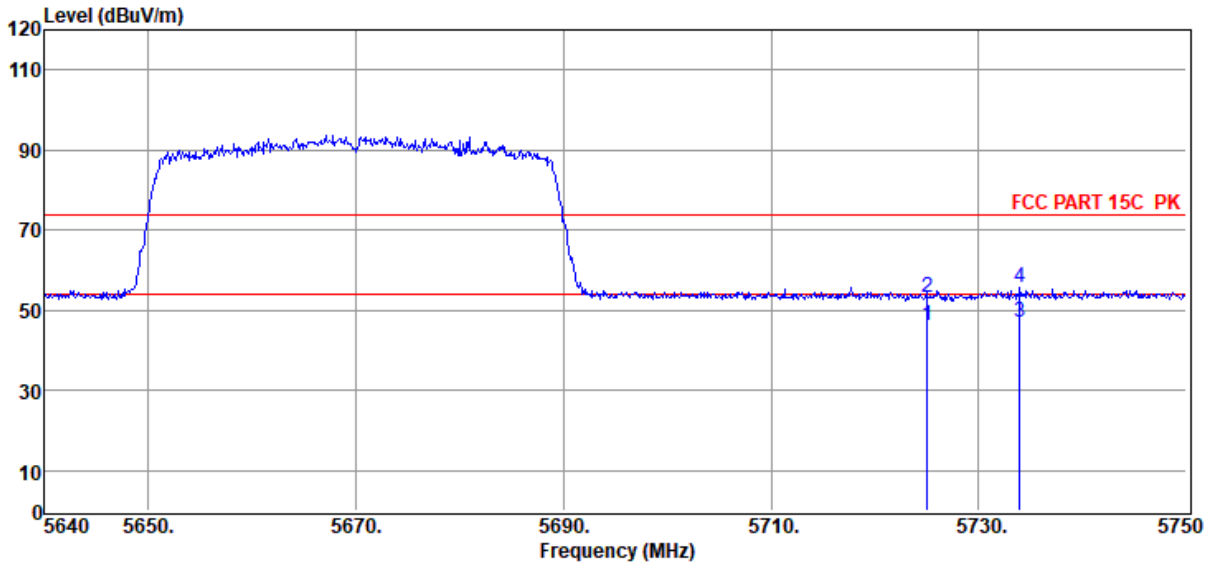
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX40 5670 SU

Data: 198



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5725.03	39.50	33.34	40.47	2.78	1.08	46.23	54.00	-7.77	Average	HORIZONTAL
2	5725.03	46.54	33.34	40.47	2.78	1.08	53.27	74.00	-20.73	Peak	HORIZONTAL
3	5733.94	40.17	33.36	40.47	2.79	1.08	46.93	54.00	-7.07	Average	HORIZONTAL
4	5733.94	48.91	33.36	40.47	2.79	1.08	55.67	74.00	-18.33	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

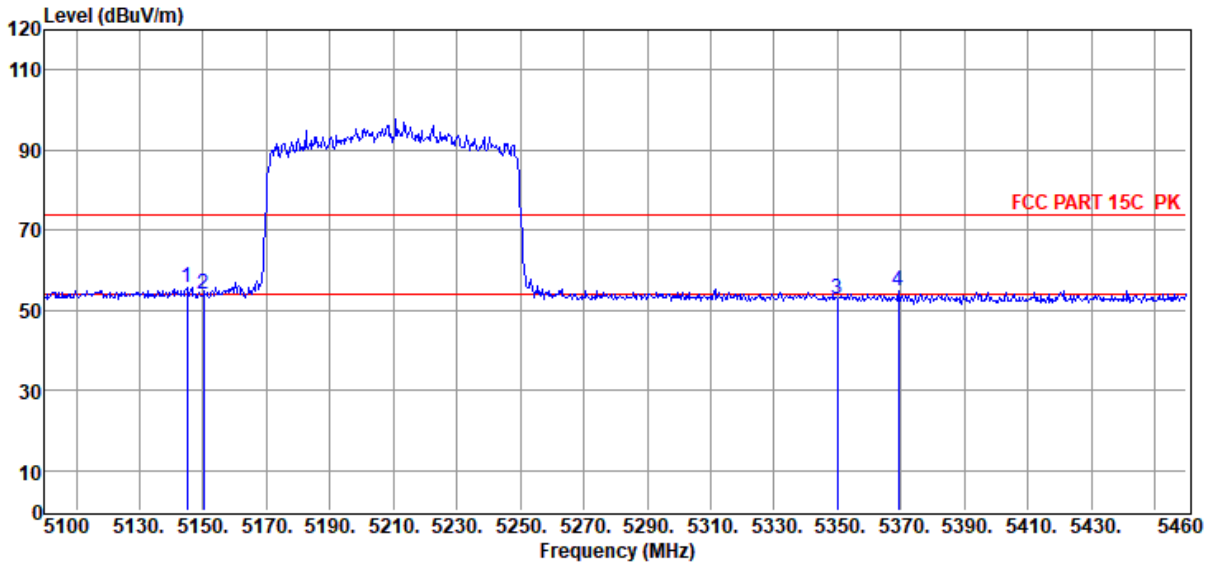
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX80 5210 SU

Data: 199



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5145.00	49.55	33.01	40.41	2.55	0.94	55.64	74.00	-18.36	Peak	HORIZONTAL
2	5150.04	47.81	33.01	40.42	2.55	0.94	53.89	74.00	-20.11	Peak	HORIZONTAL
3	5349.84	46.90	32.89	40.43	2.56	0.99	52.91	74.00	-21.09	Peak	HORIZONTAL
4	5369.28	48.96	32.88	40.44	2.56	0.99	54.95	74.00	-19.05	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

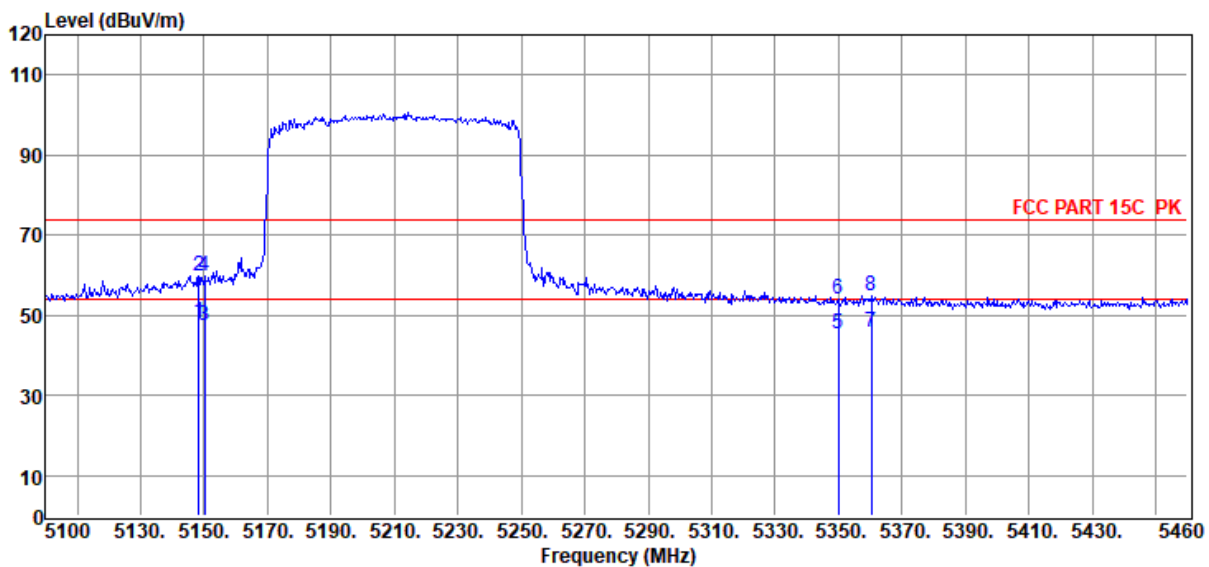
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX80 5210 SU

Data: 200



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5148.24	42.15	33.01	40.41	2.55	0.94	48.24	54.00	-5.76	Average	VERTICAL
2	5148.24	53.80	33.01	40.41	2.55	0.94	59.89	74.00	-14.11	Peak	VERTICAL
3	5150.04	41.31	33.01	40.42	2.55	0.94	47.39	54.00	-6.61	Average	VERTICAL
4	5150.04	53.51	33.01	40.42	2.55	0.94	59.59	74.00	-14.41	Peak	VERTICAL
5	5349.84	39.51	32.89	40.43	2.56	0.99	45.52	54.00	-8.48	Average	VERTICAL
6	5349.84	48.03	32.89	40.43	2.56	0.99	54.04	74.00	-19.96	Peak	VERTICAL
7	5360.28	39.63	32.88	40.44	2.56	0.99	45.62	54.00	-8.38	Average	VERTICAL
8	5360.28	48.77	32.88	40.44	2.56	0.99	54.76	74.00	-19.24	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

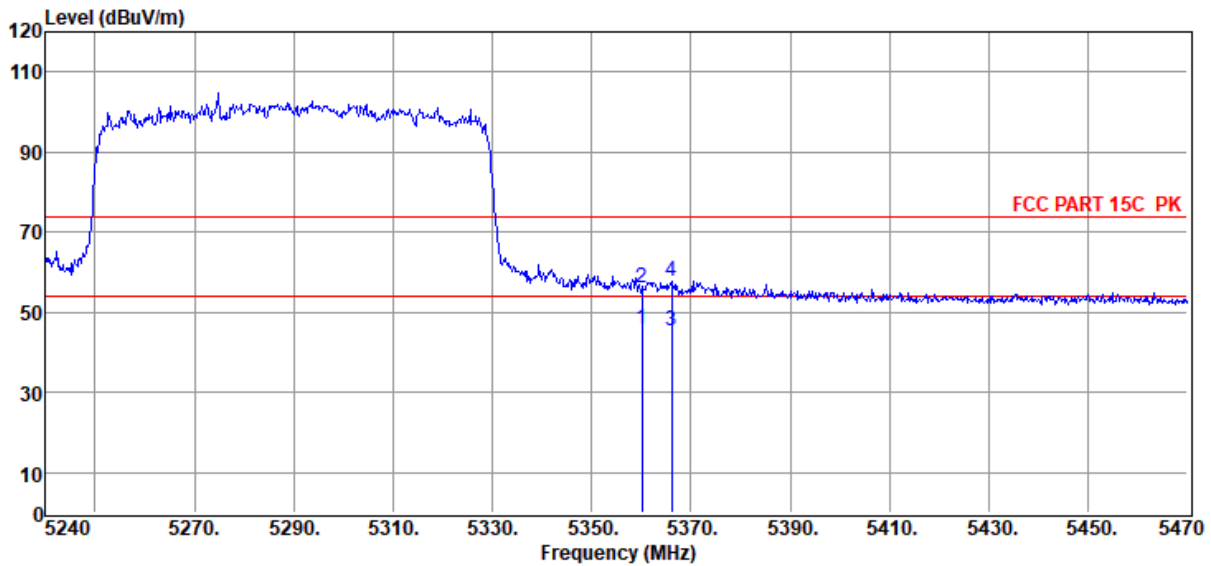
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX80 5290 SU

Data: 201



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5360.06	39.85	32.88	40.44	2.56	0.99	45.84	54.00	-8.16	Average	VERTICAL
2	5360.06	50.02	32.88	40.44	2.56	0.99	56.01	74.00	-17.99	Peak	VERTICAL
3	5366.04	39.52	32.88	40.44	2.56	0.99	45.51	54.00	-8.49	Average	VERTICAL
4	5366.04	51.95	32.88	40.44	2.56	0.99	57.94	74.00	-16.06	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

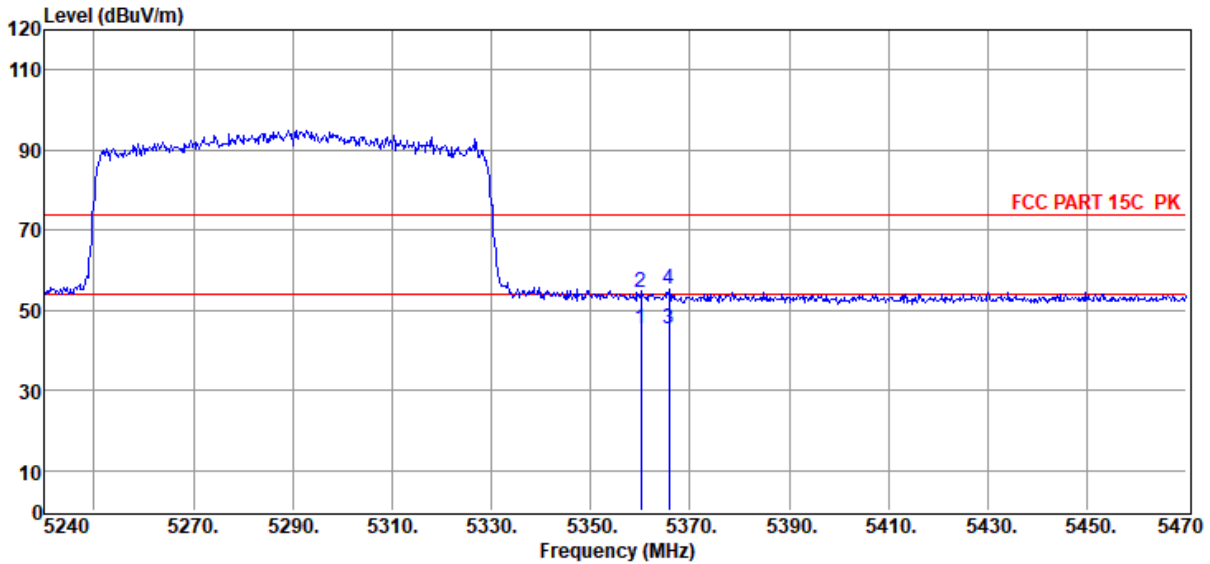
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX80 5290 SU

Data: 202



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5360.06	39.19	32.88	40.44	2.56	0.99	45.18	54.00	-8.82	Average	HORIZONTAL
2	5360.06	48.49	32.88	40.44	2.56	0.99	54.48	74.00	-19.52	Peak	HORIZONTAL
3	5365.81	39.52	32.88	40.44	2.56	0.99	45.51	54.00	-8.49	Average	HORIZONTAL
4	5365.81	49.12	32.88	40.44	2.56	0.99	55.11	74.00	-18.89	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

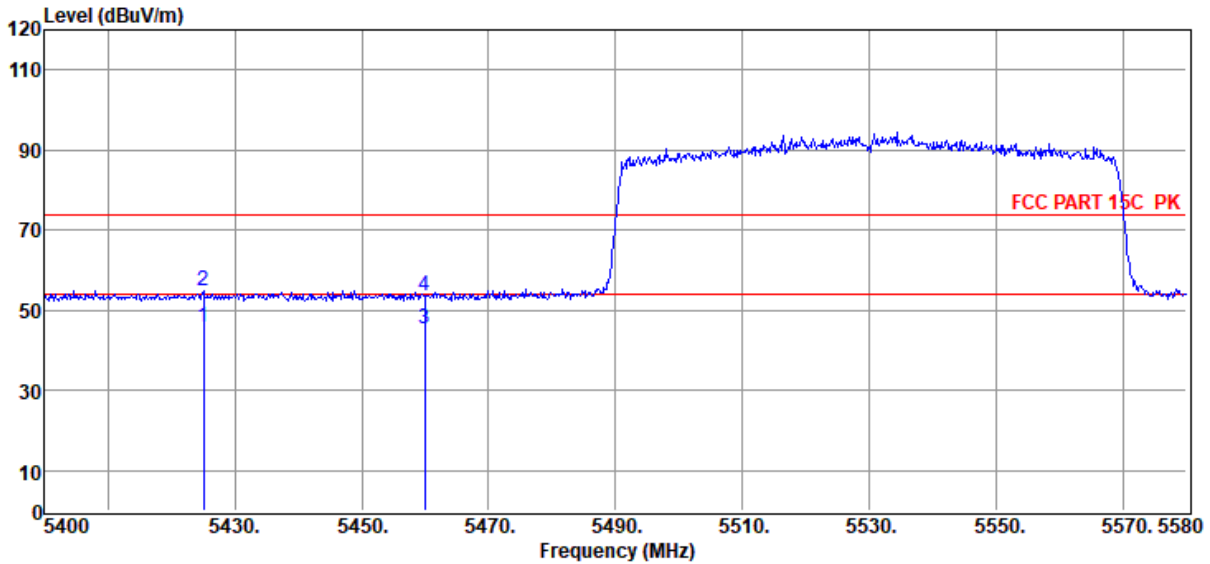
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX80 5580 SU

Data: 203



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5425.02	39.84	32.84	40.44	2.57	1.01	45.82	54.00	-8.18	Average	HORIZONTAL
2	5425.02	48.91	32.84	40.44	2.57	1.01	54.89	74.00	-19.11	Peak	HORIZONTAL
3	5459.94	39.51	32.82	40.45	2.57	1.02	45.47	54.00	-8.53	Average	HORIZONTAL
4	5459.94	47.81	32.82	40.45	2.57	1.02	53.77	74.00	-20.23	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

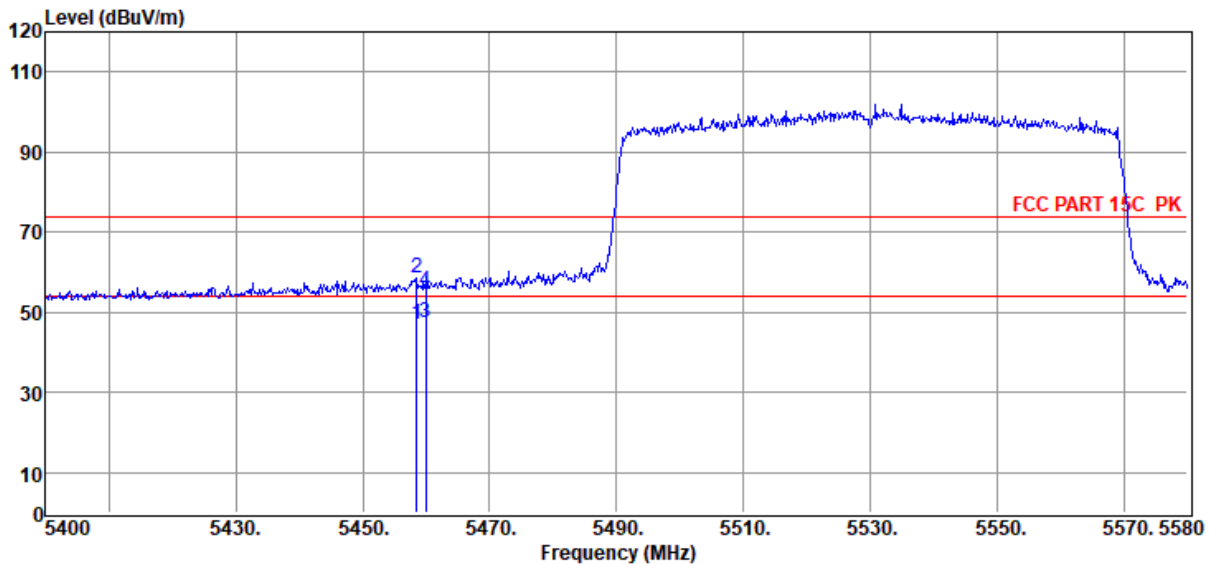
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX80 5580 SU

Data: 204



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5458.50	41.18	32.82	40.45	2.57	1.02	47.14	54.00	-6.86	Average	VERTICAL
2	5458.50	52.43	32.82	40.45	2.57	1.02	58.39	74.00	-15.61	Peak	VERTICAL
3	5459.94	41.51	32.82	40.45	2.57	1.02	47.47	54.00	-6.53	Average	VERTICAL
4	5459.94	49.29	32.82	40.45	2.57	1.02	55.25	74.00	-18.75	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

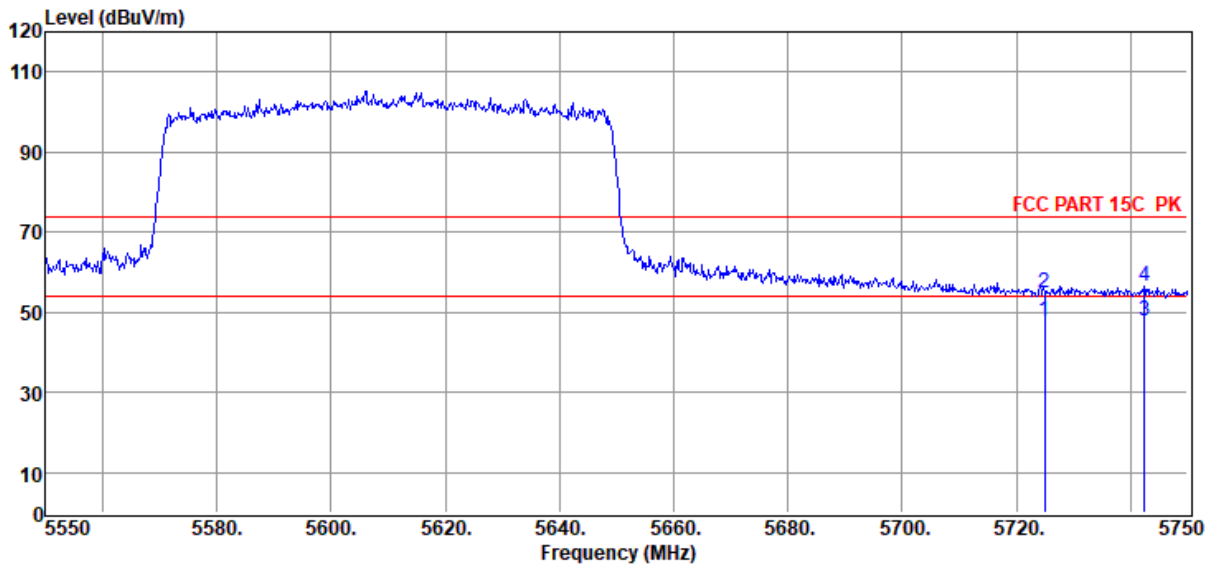
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D 3#/3m/VERTICAL

Memo : 11AX80 5610 SU

Data: 205



Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5725.00	41.19	33.34	40.47	2.78	1.08	47.92	54.00	-6.08	Average	VERTICAL
2	5725.00	48.18	33.34	40.47	2.78	1.08	54.91	74.00	-19.09	Peak	VERTICAL
3	5742.40	41.14	33.38	40.47	2.79	1.08	47.92	54.00	-6.08	Average	VERTICAL
4	5742.40	49.69	33.38	40.47	2.79	1.08	56.47	74.00	-17.53	Peak	VERTICAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Site : DDT 3m Chamber 3#

D:\E3 6.111\2022 Report Data\Q21123008-2E BAR300\FCC ABOVE 1G AX.EM6

Test Date : 2022-03-21

Tested By : Kennys Zhang

EUT : Multi-Channel Soundbar

Model Number : BAR 300

Power Supply : AC 120V 60Hz

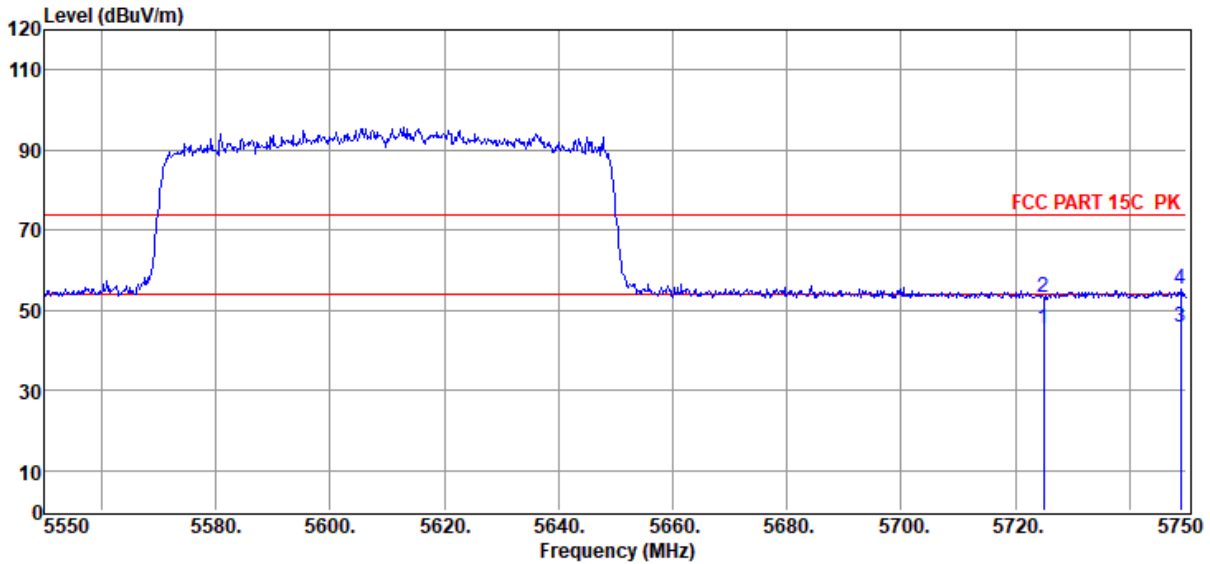
Test Mode : Tx Mode

Condition : Temp:24.5°C,Humi:55%,Press:100.1kPa

Antenna/Distance : 2021 BBHA 9120D
3#/3m/HORIZONTAL

Memo : 11AX80 5610 SU

Data: 206



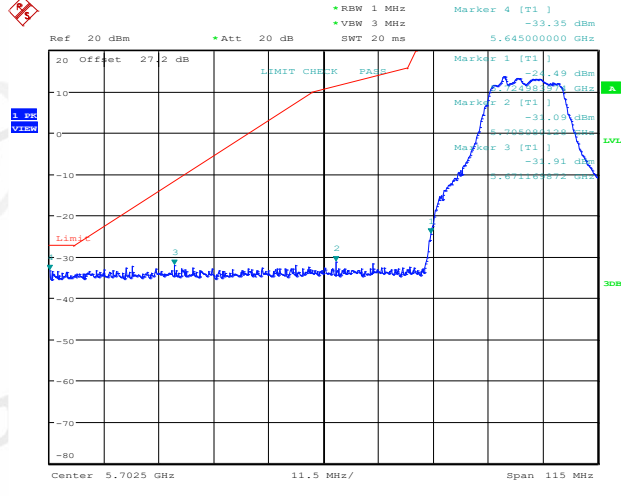
Item (Mark)	Freq. (MHz)	Read Level (dBμV)	Antenna Factor (dB/m)	PRM Factor (dB)	Cable Loss (dB)	Filter Factor (dB)	Result Level (dBμV/m)	Limit Line (dBμV/m)	Over Limit (dB)	Detector	Polarization
1	5725.00	38.50	33.34	40.47	2.78	1.08	45.23	54.00	-8.77	Average	HORIZONTAL
2	5725.00	46.59	33.34	40.47	2.78	1.08	53.32	74.00	-20.68	Peak	HORIZONTAL
3	5749.00	39.14	33.40	40.47	2.80	1.08	45.95	54.00	-8.05	Average	HORIZONTAL
4	5749.00	48.34	33.40	40.47	2.80	1.08	55.15	74.00	-18.85	Peak	HORIZONTAL

Note: 1. Result Level = Read Level + Antenna Factor + Cable loss + Filter Factor - PRM Factor.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

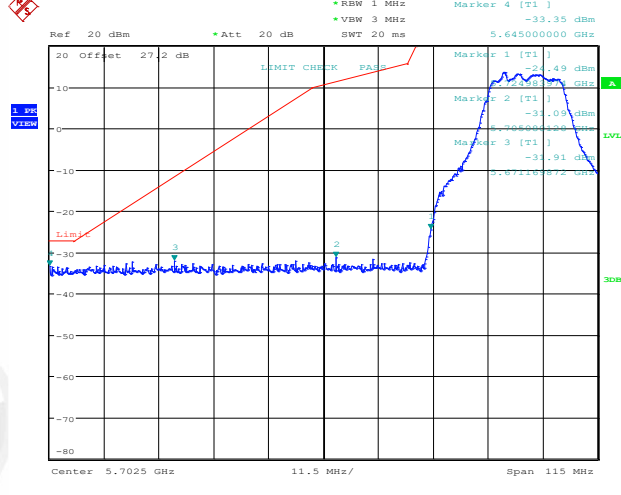
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

11A_Ant1_Low_5745



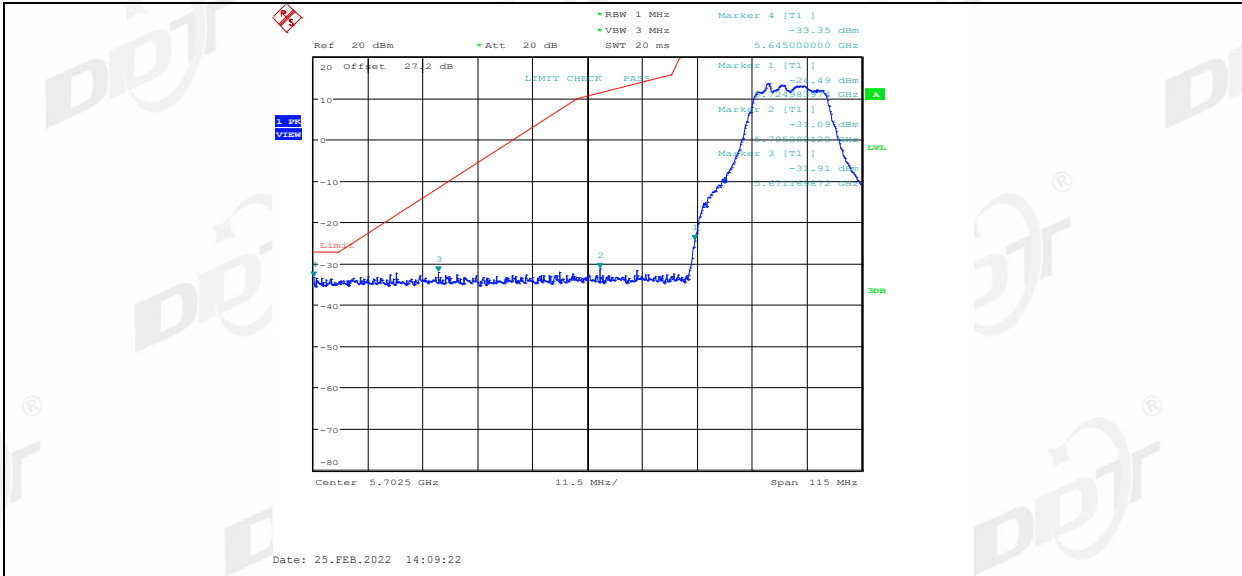
Date: 25.FEB.2022 14:09:22

11A_Ant1_Low_5745

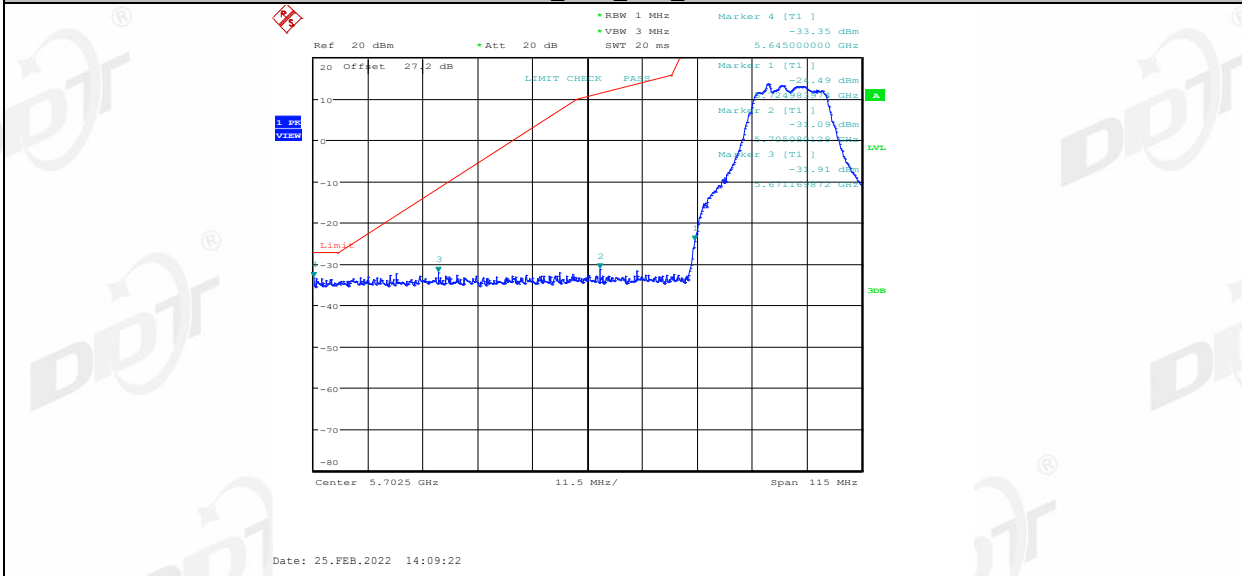


Date: 25.FEB.2022 14:09:22

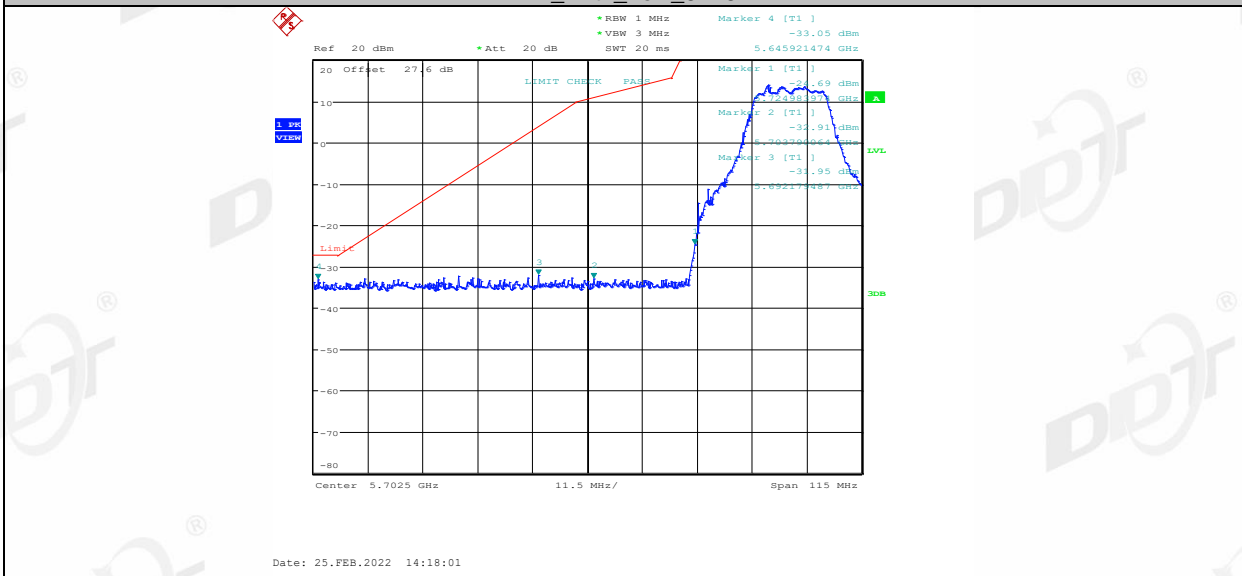
11A_Ant1_Low_5745



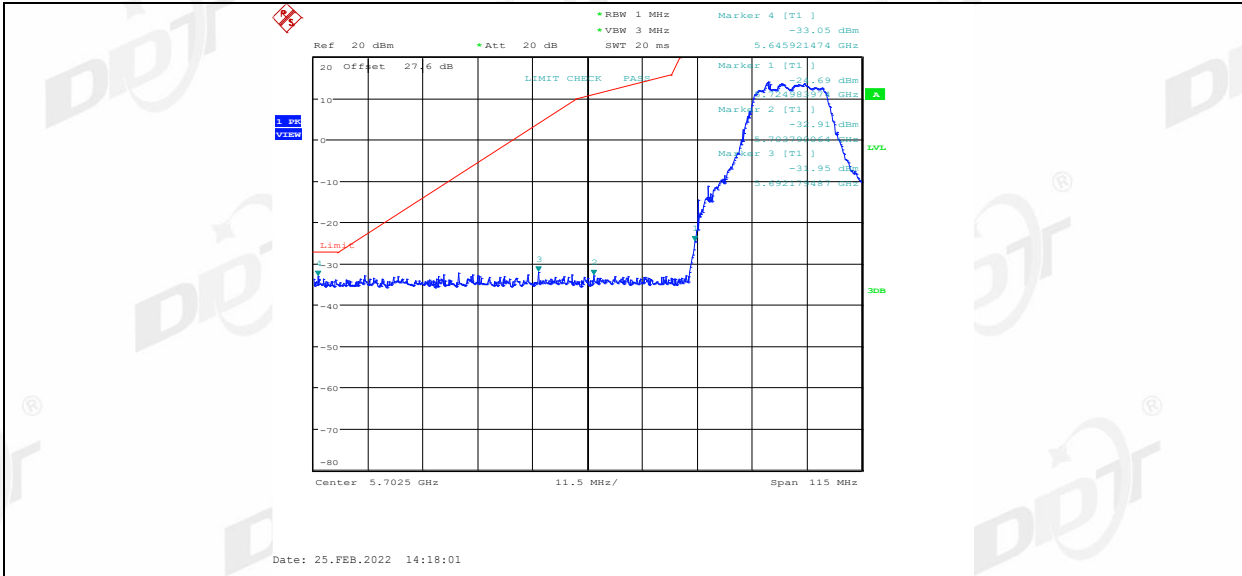
11A_Ant1_Low_5745



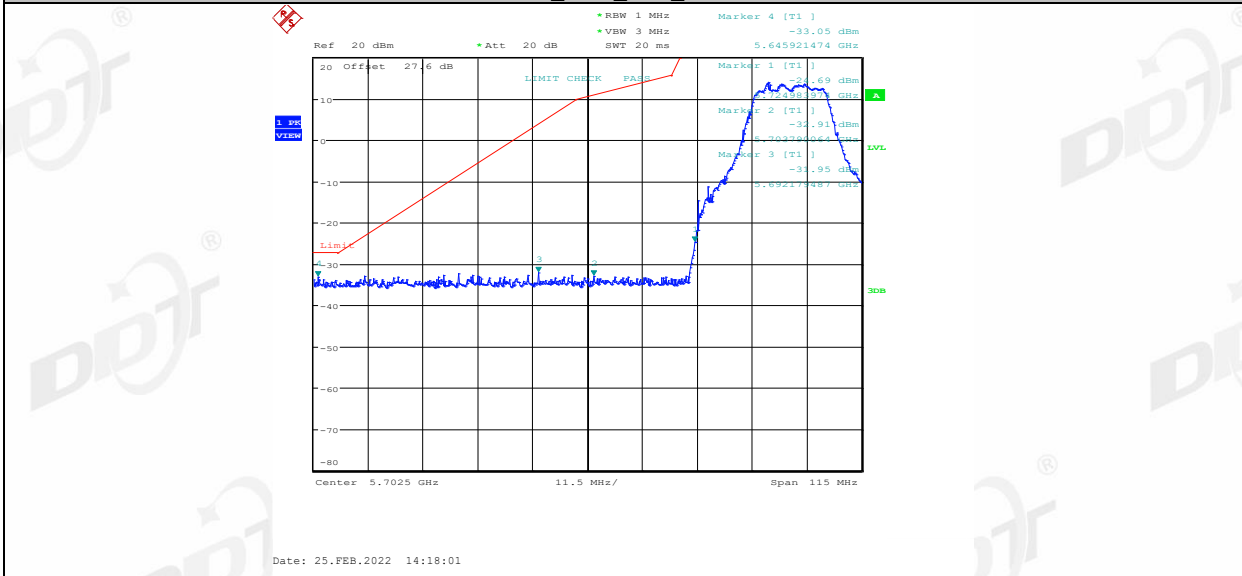
11A_Ant2_Low_5745



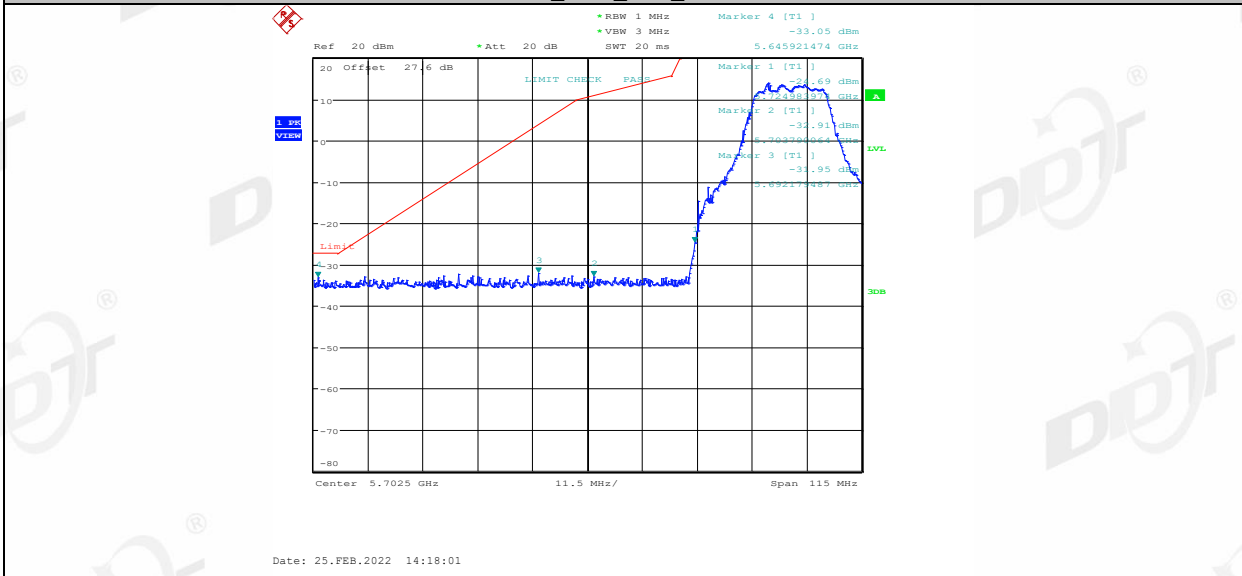
11A_Ant2_Low_5745



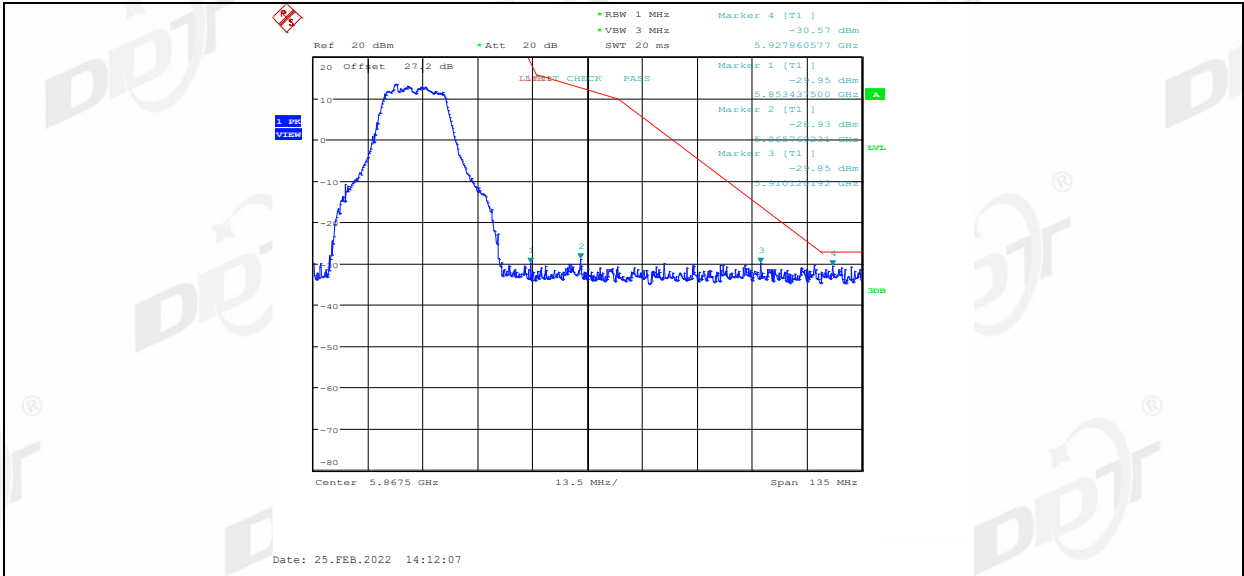
11A_Ant2_Low_5745



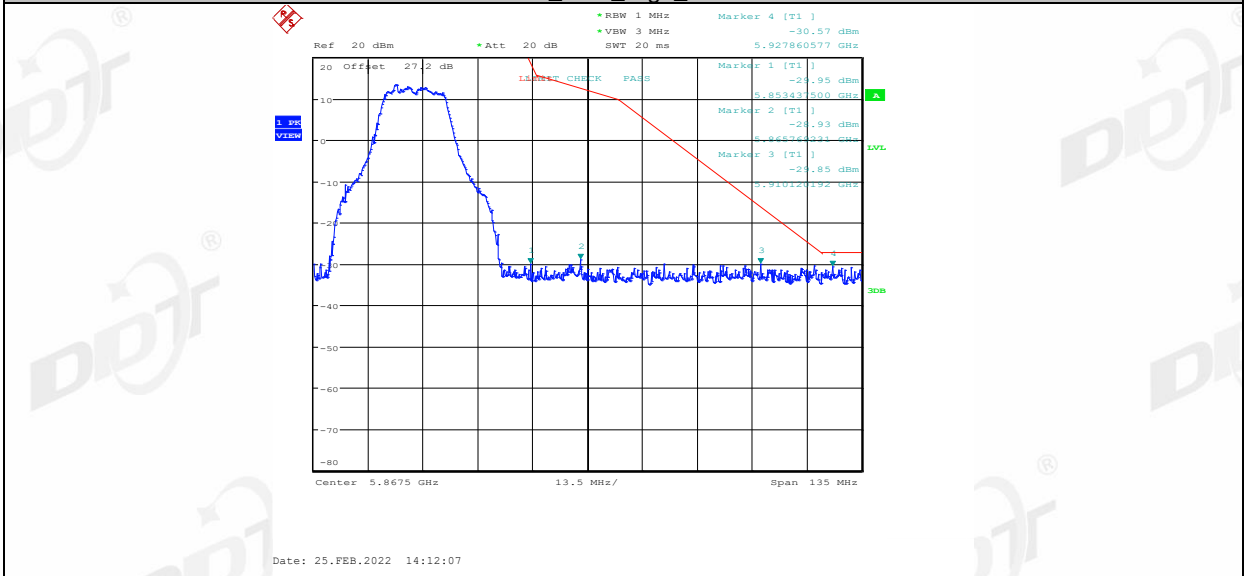
11A_Ant2_Low_5745



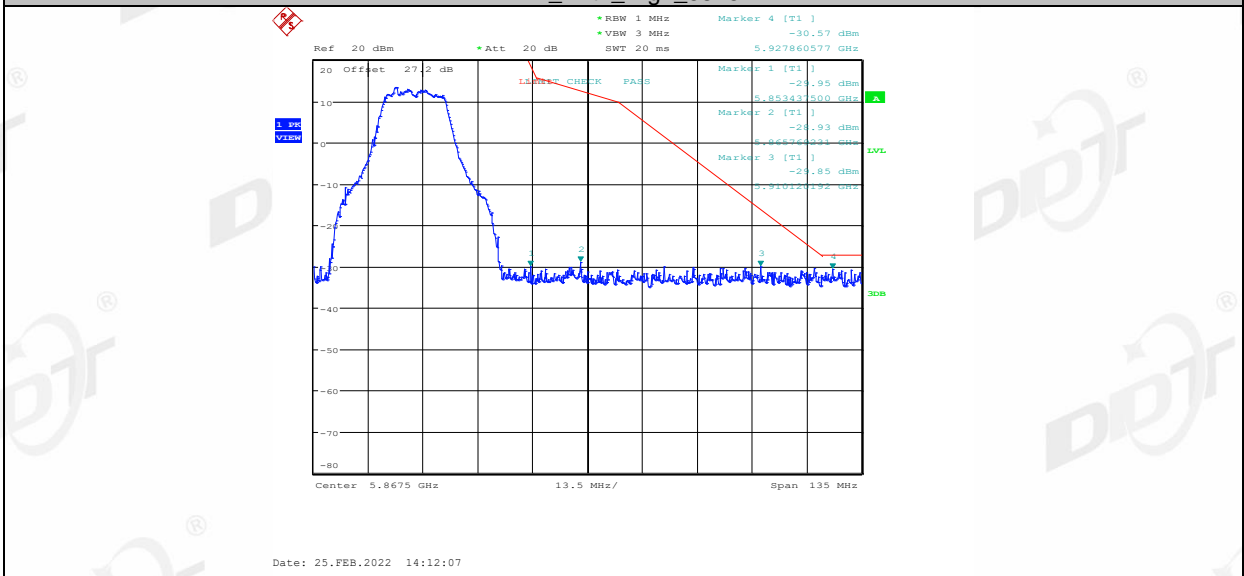
11A_Ant1_High_5825



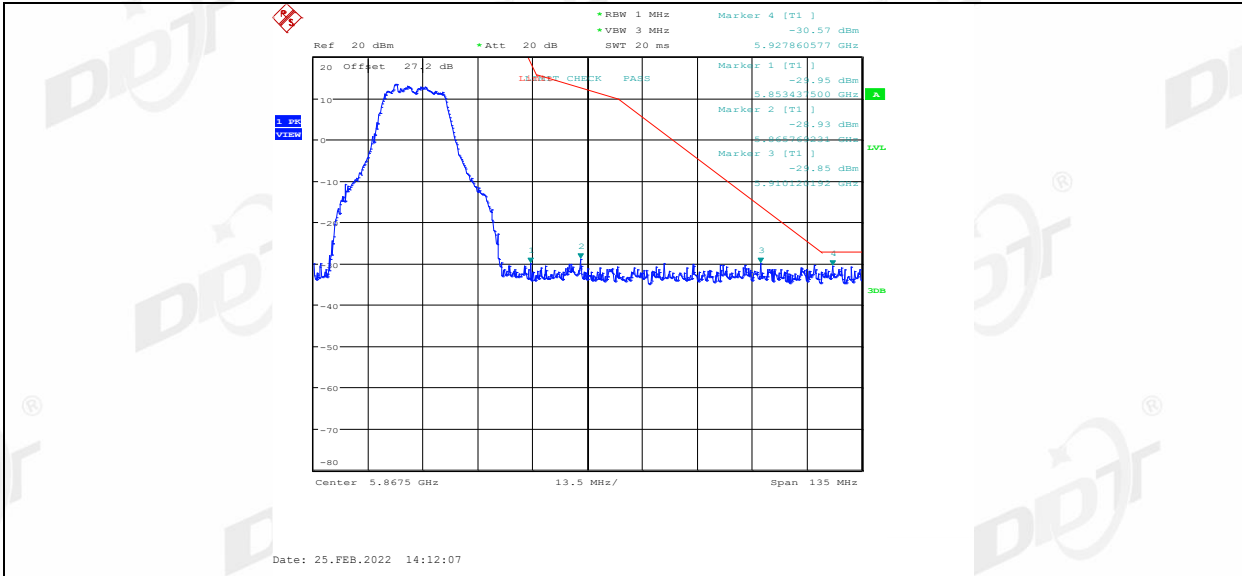
11A_Ant1_High_5825



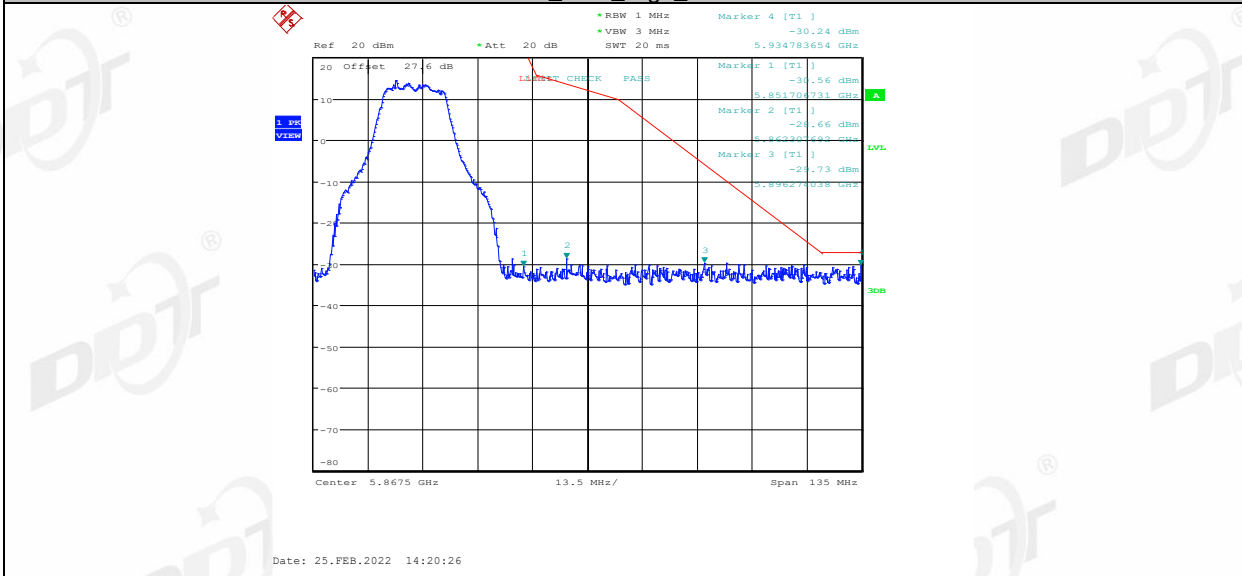
11A_Ant1_High_5825



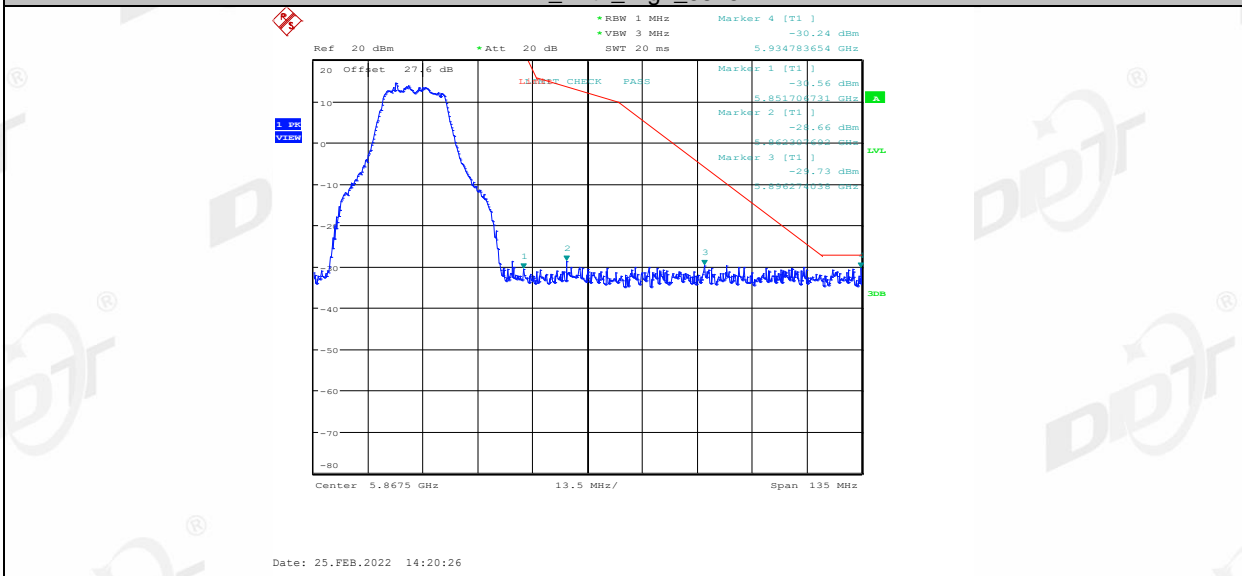
11A_Ant1_High_5825



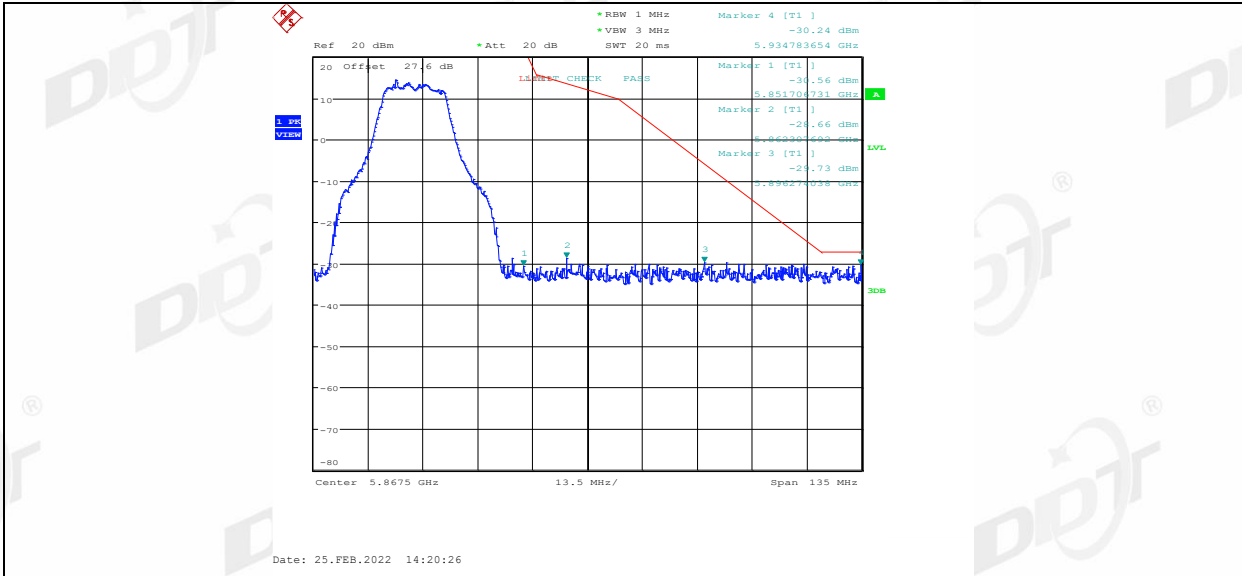
11A_Ant2_High_5825



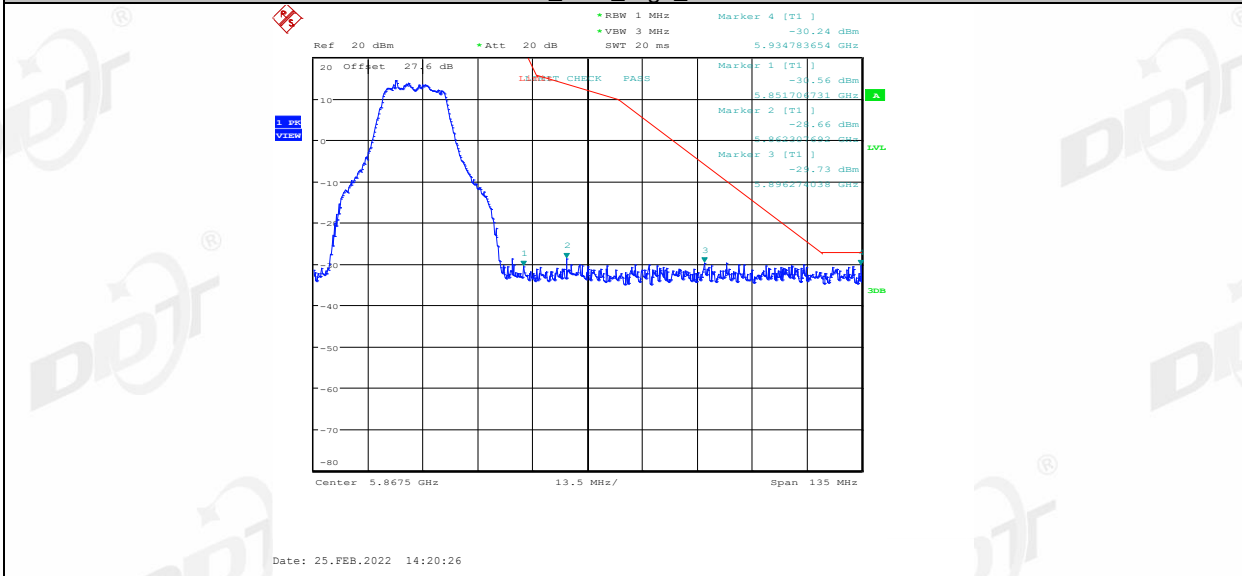
11A_Ant2_High_5825



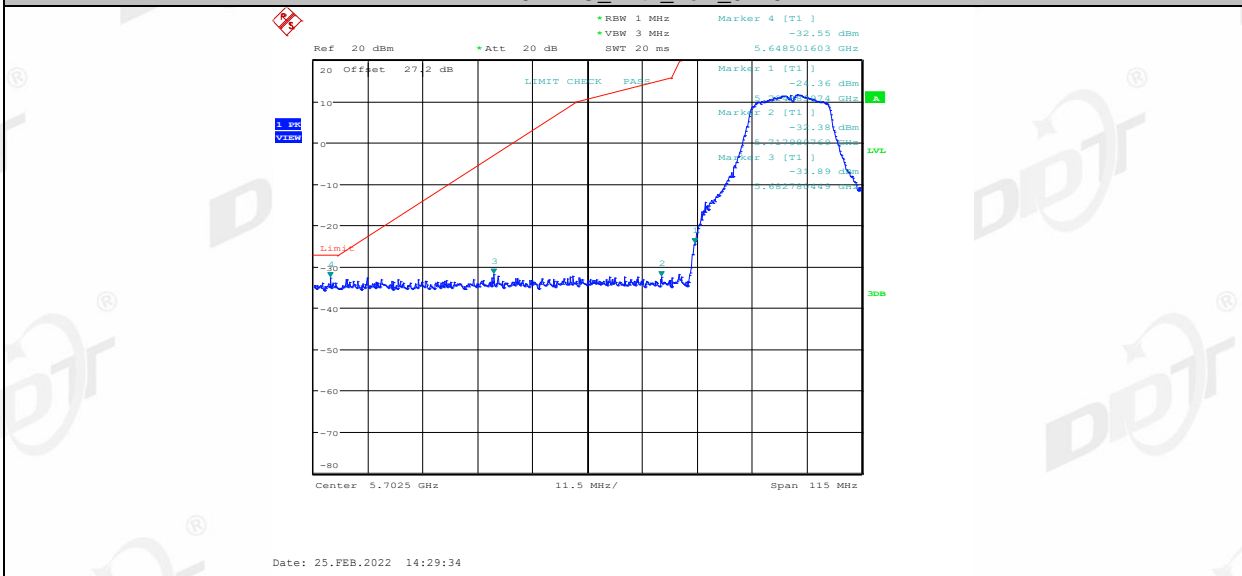
11A_Ant2_High_5825



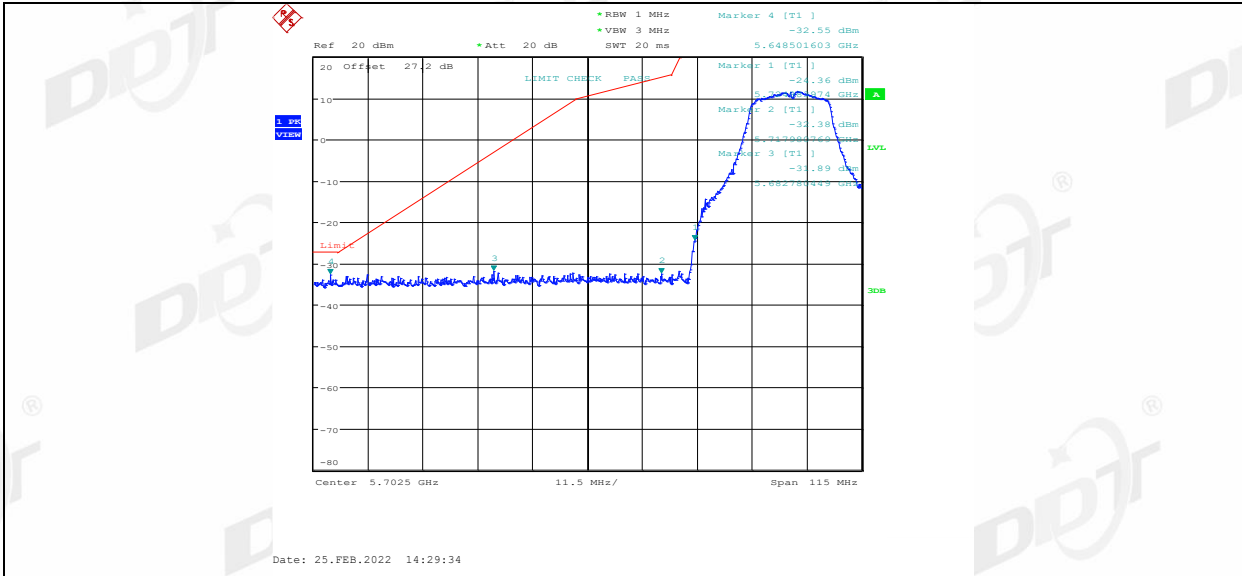
11A_Ant2_High_5825



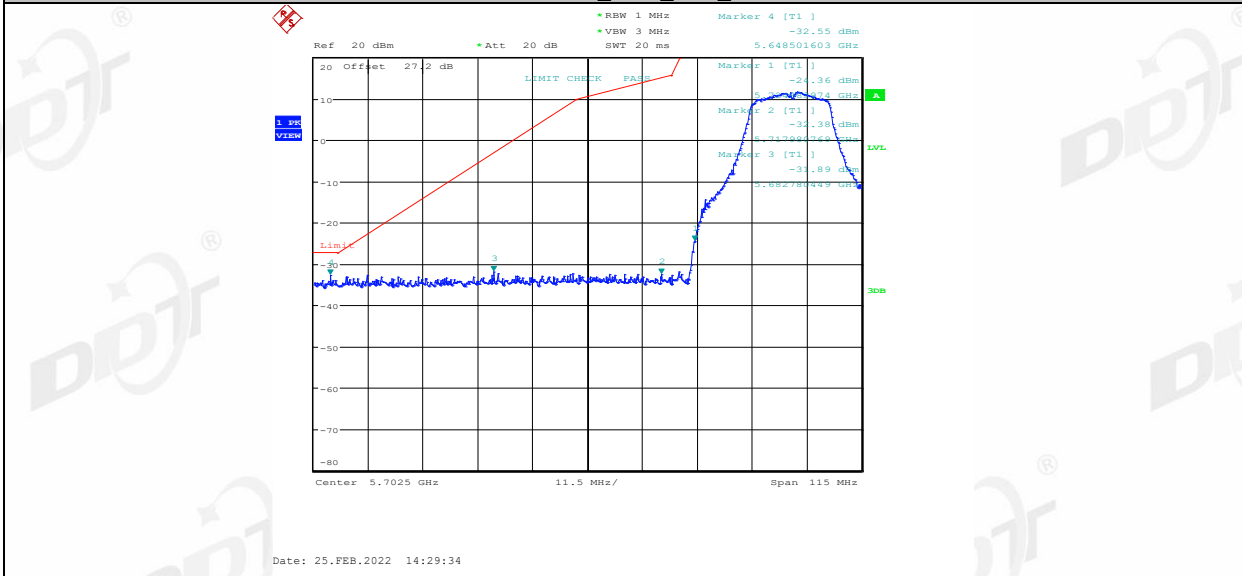
11N20MIMO_Ant1_Low_5745



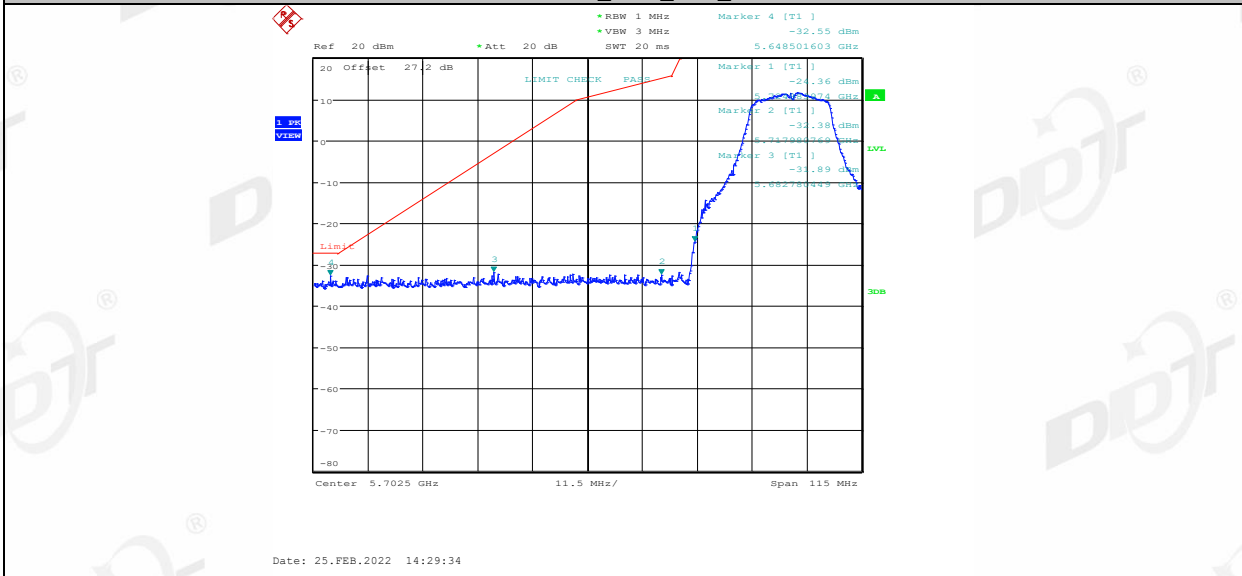
11N20MIMO_Ant1_Low_5745



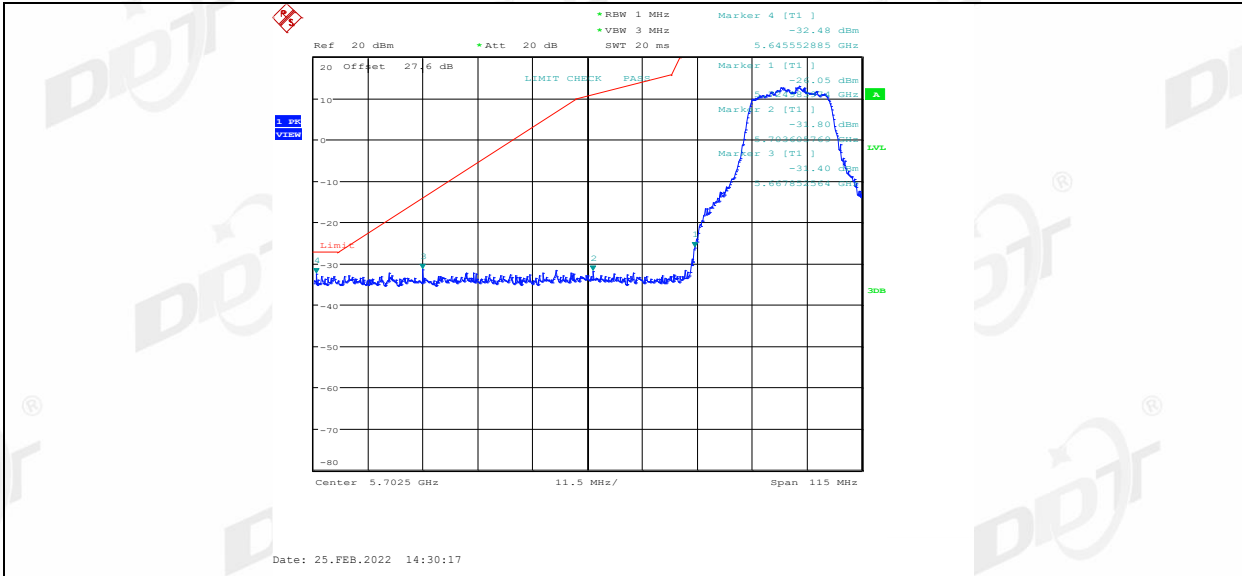
11N20MIMO_Ant1_Low_5745



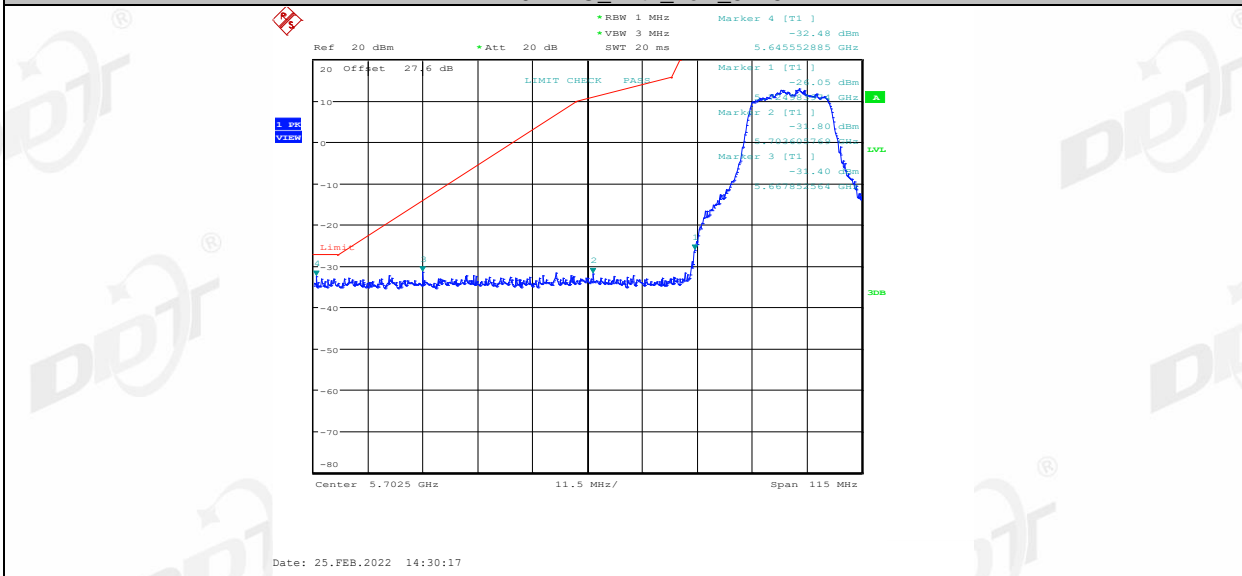
11N20MIMO_Ant1_Low_5745



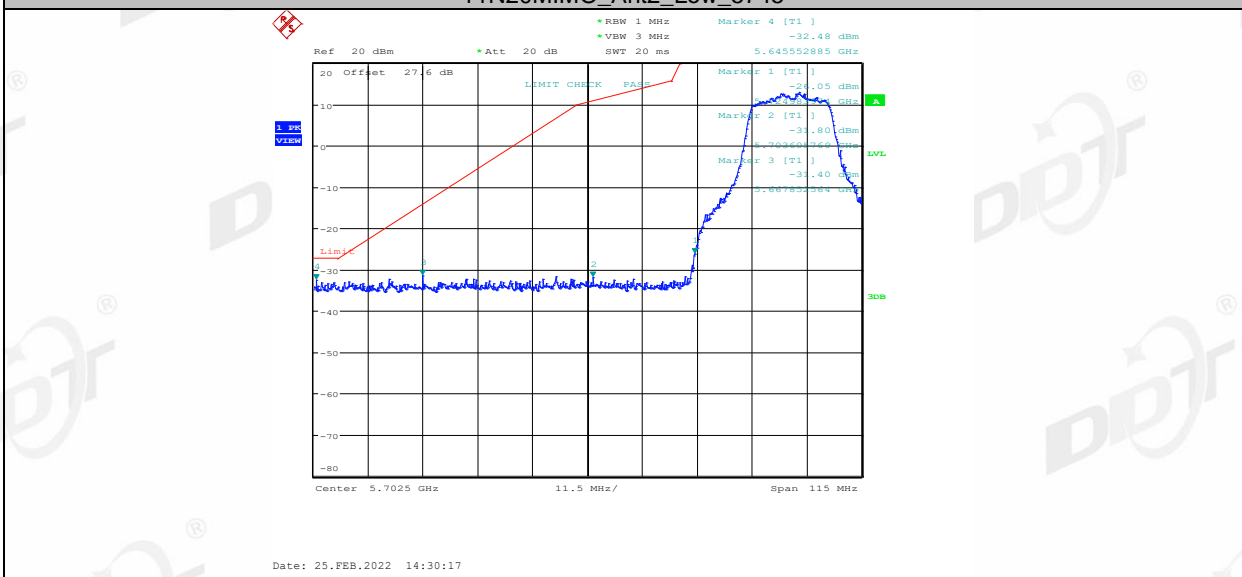
11N20MIMO_Ant2_Low_5745



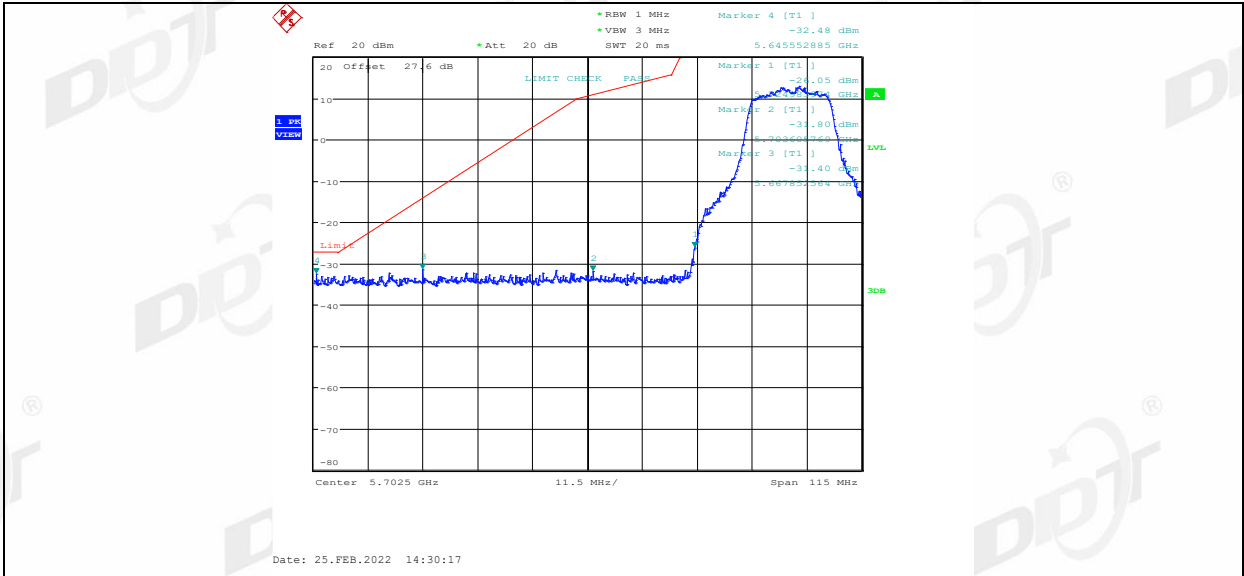
11N20MIMO_Ant2_Low_5745



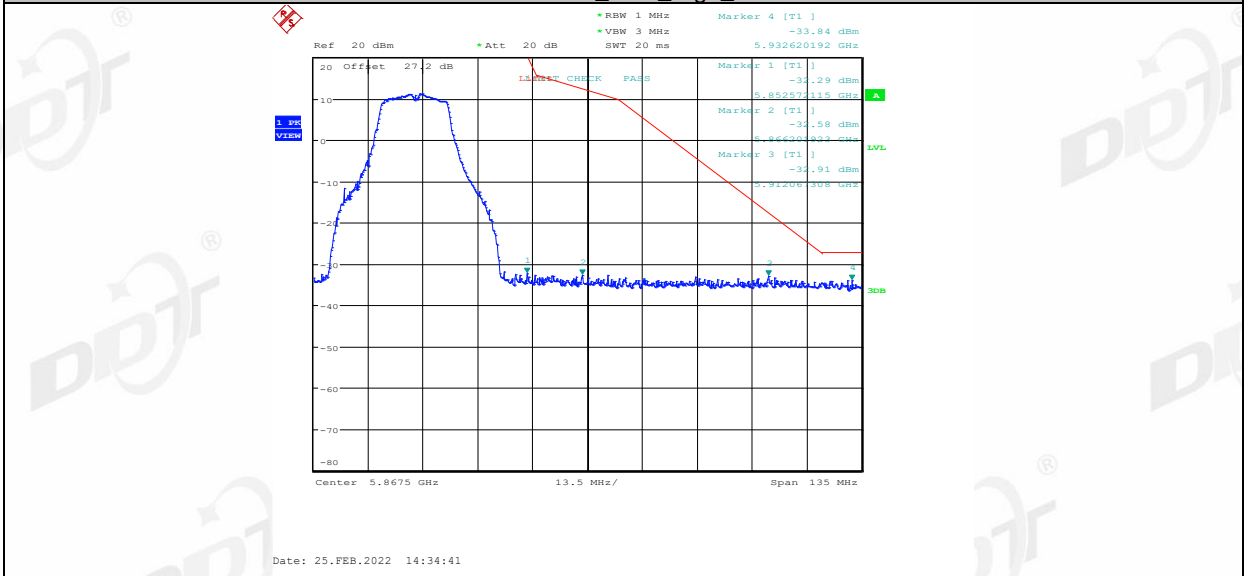
11N20MIMO_Ant2_Low_5745



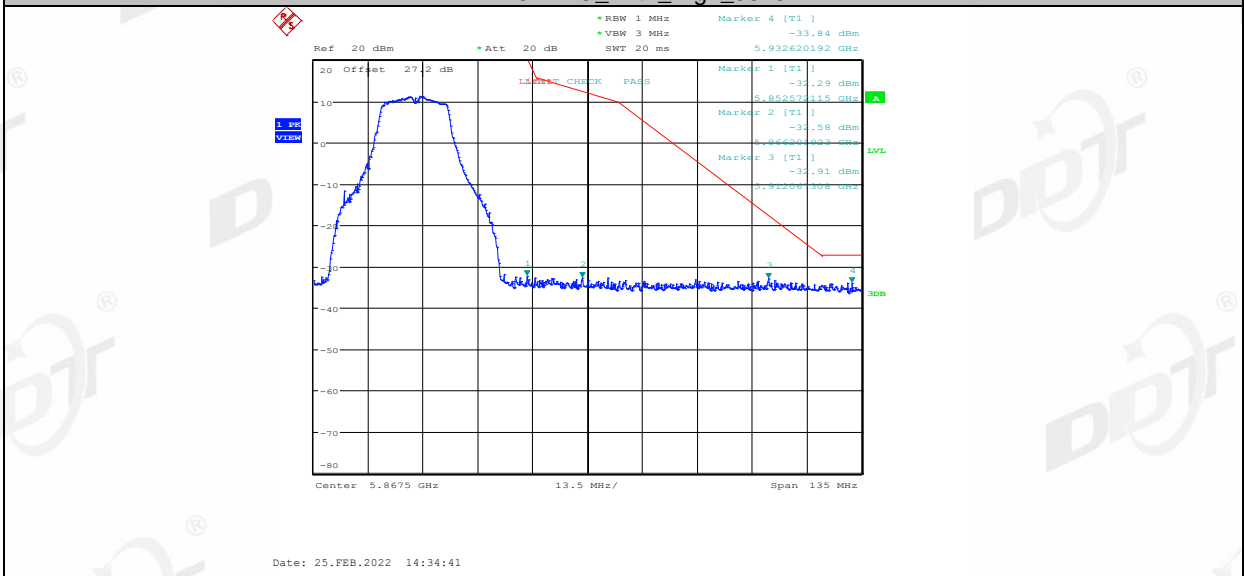
11N20MIMO_Ant2_Low_5745



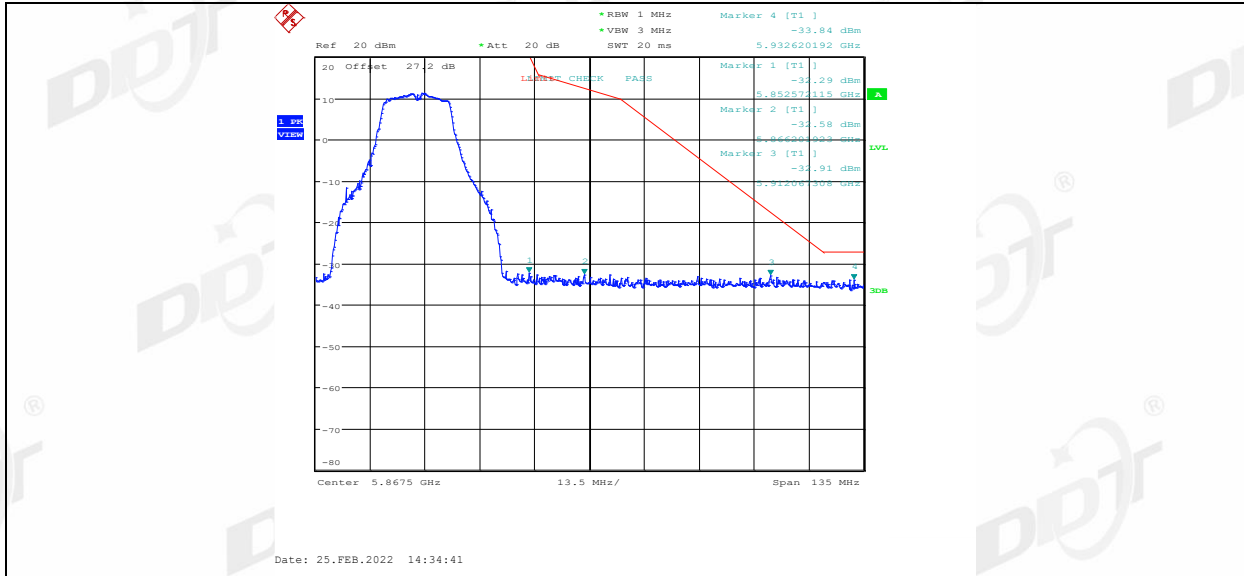
11N20MIMO_Ant1_High_5825



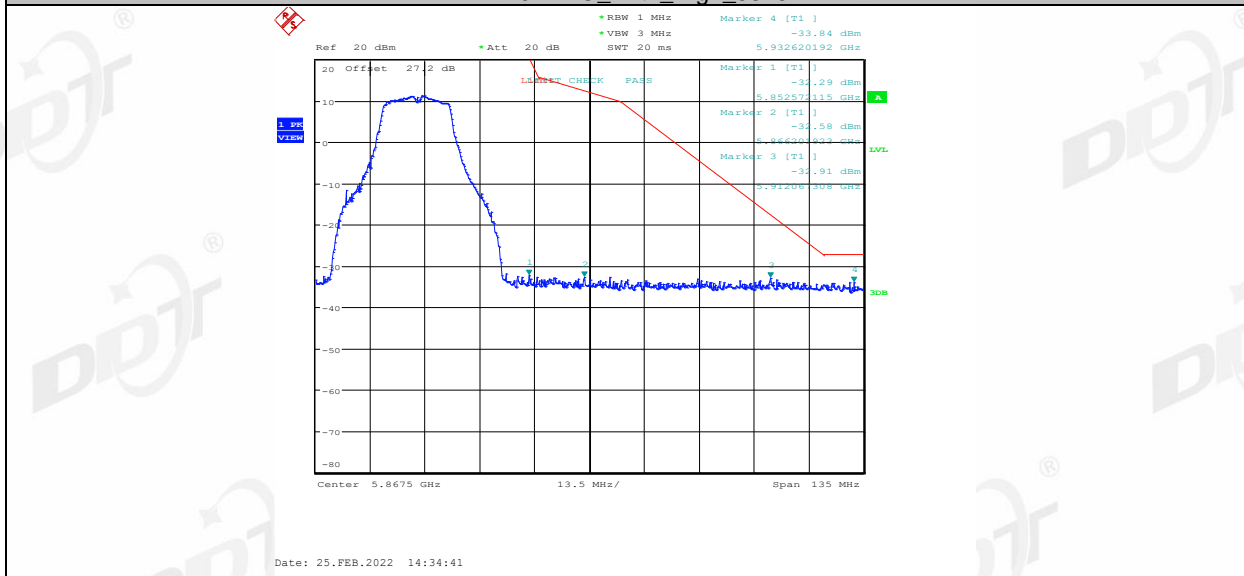
11N20MIMO_Ant1_High_5825



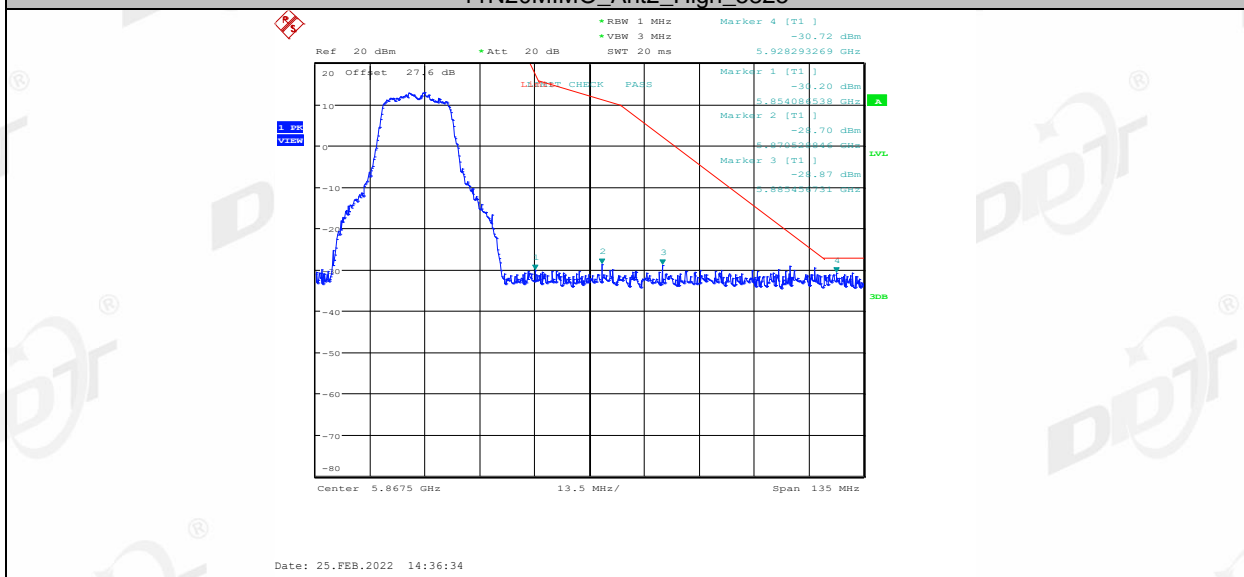
11N20MIMO_Ant1_High_5825



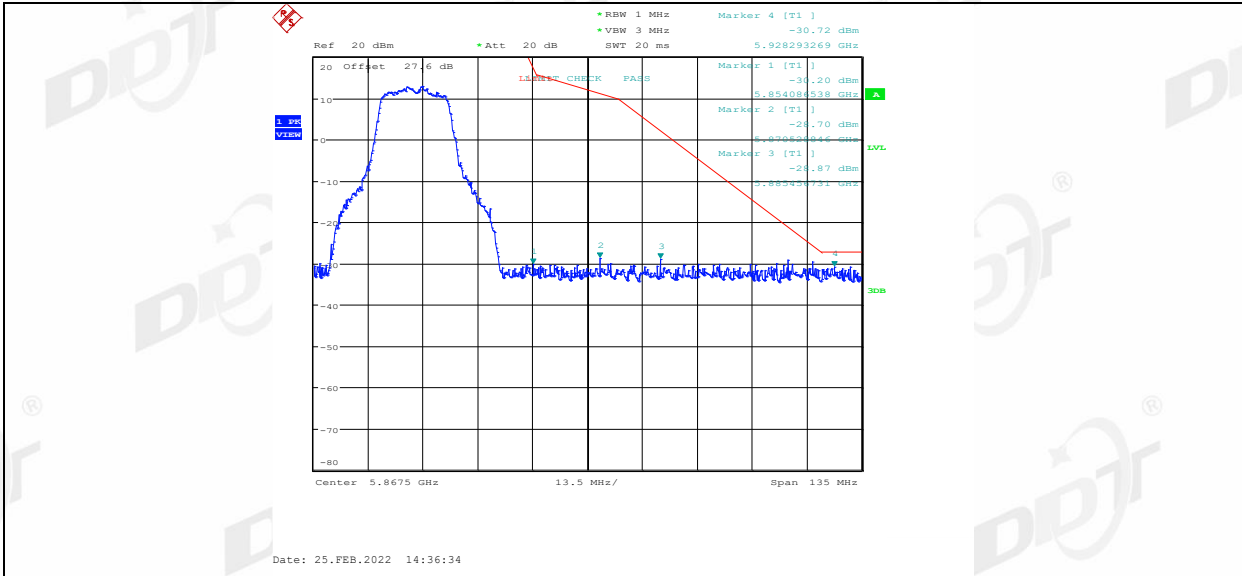
11N20MIMO_Ant1_High_5825



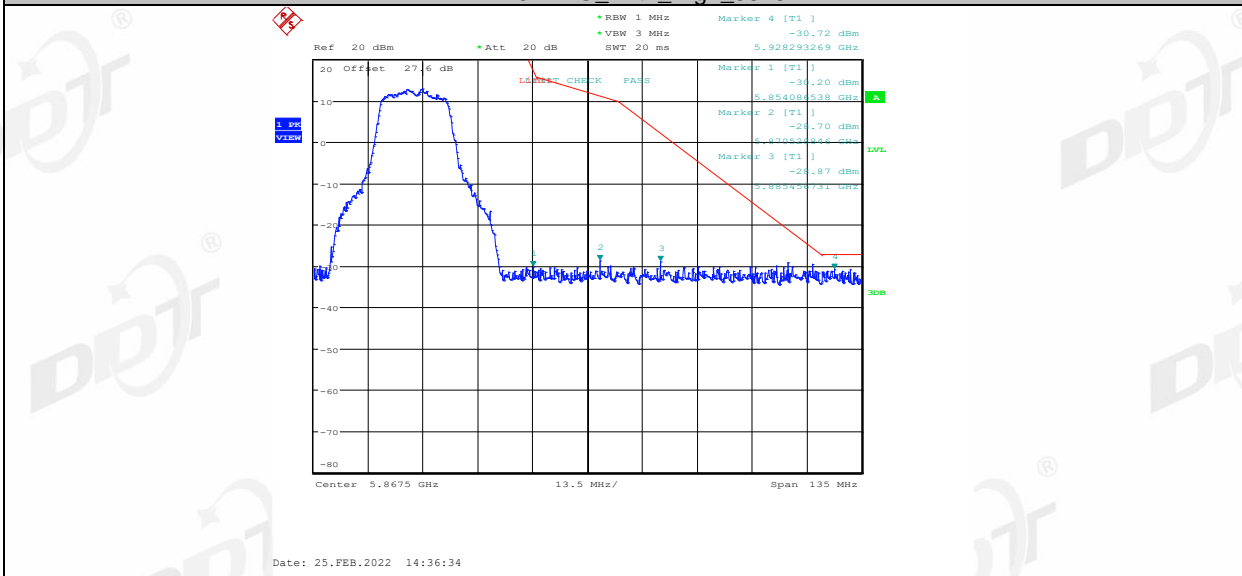
11N20MIMO_Ant2_High_5825



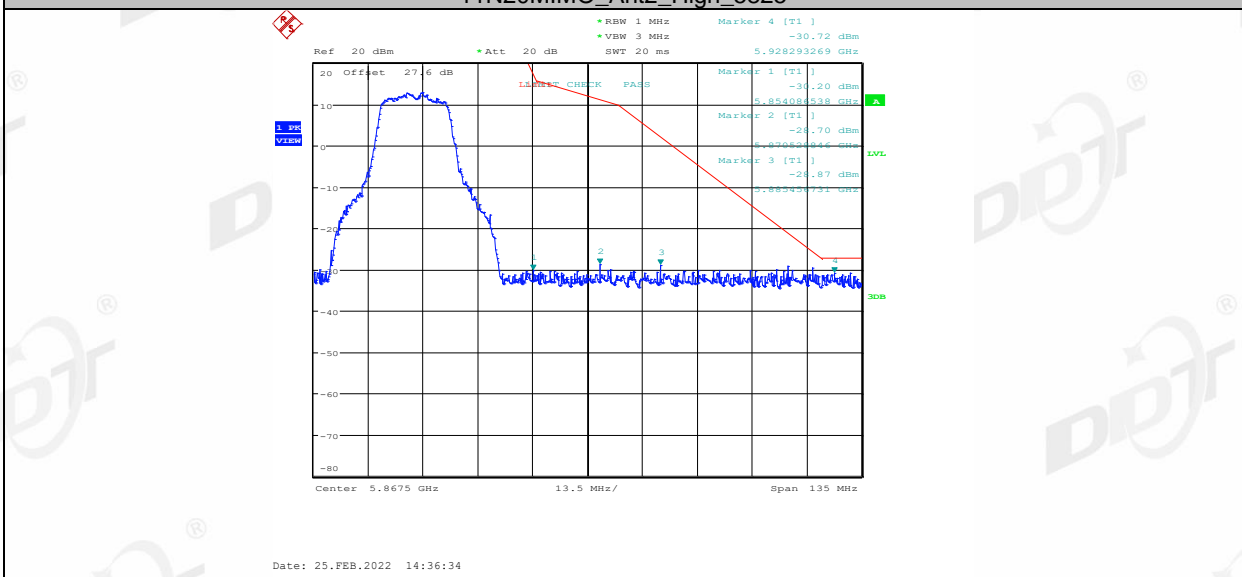
11N20MIMO_Ant2_High_5825



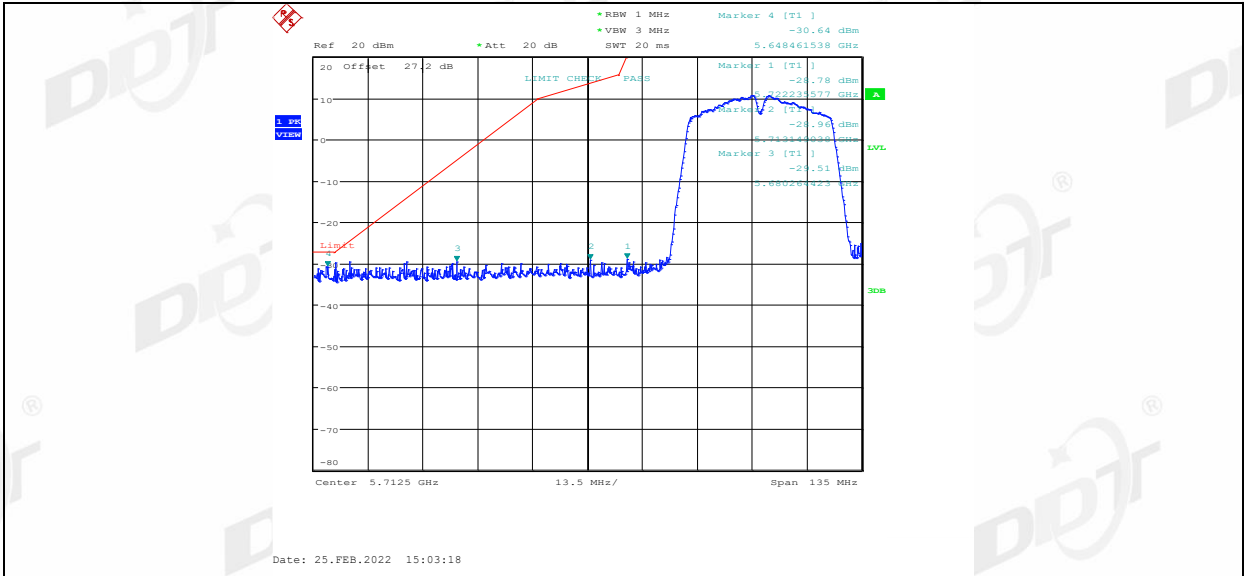
11N20MIMO_Ant2_High_5825



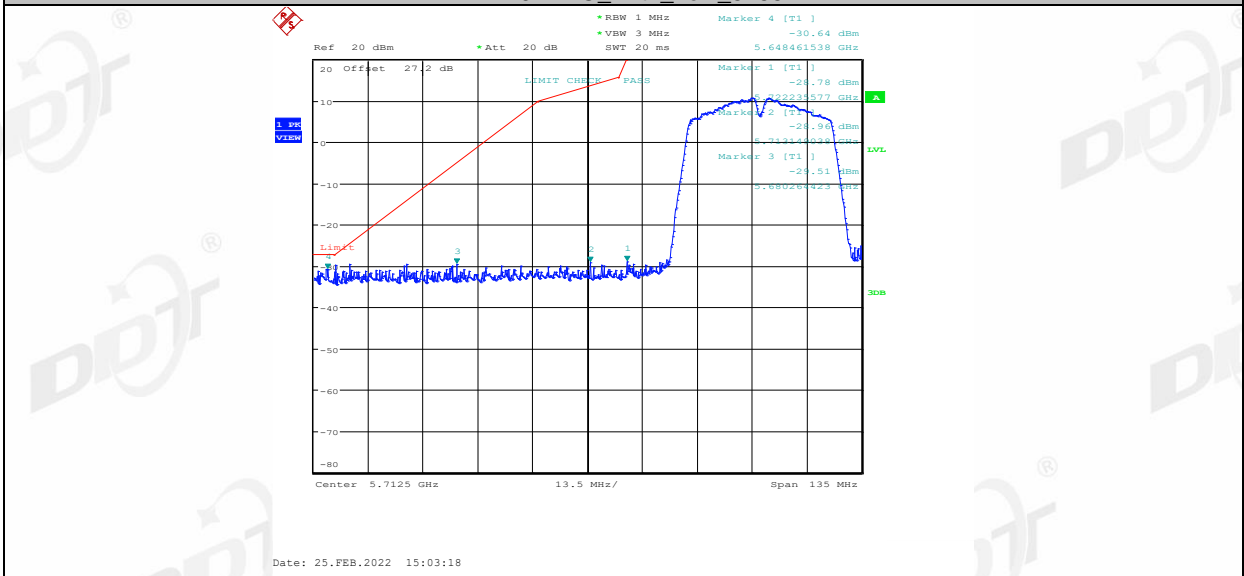
11N20MIMO_Ant2_High_5825



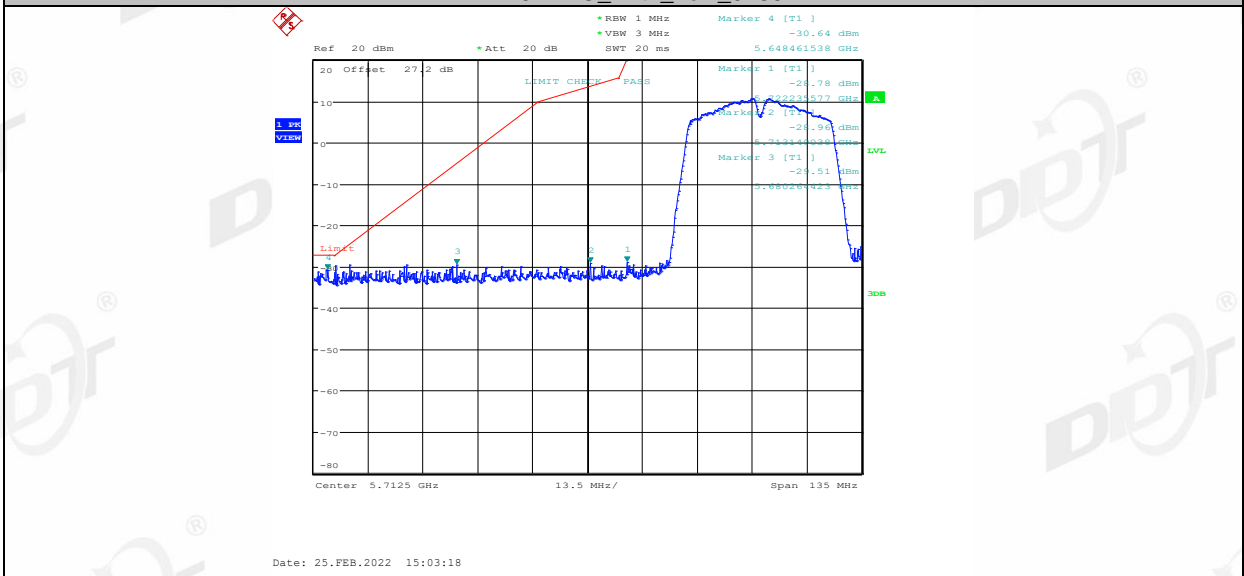
11N40MIMO_Ant1_Low_5755



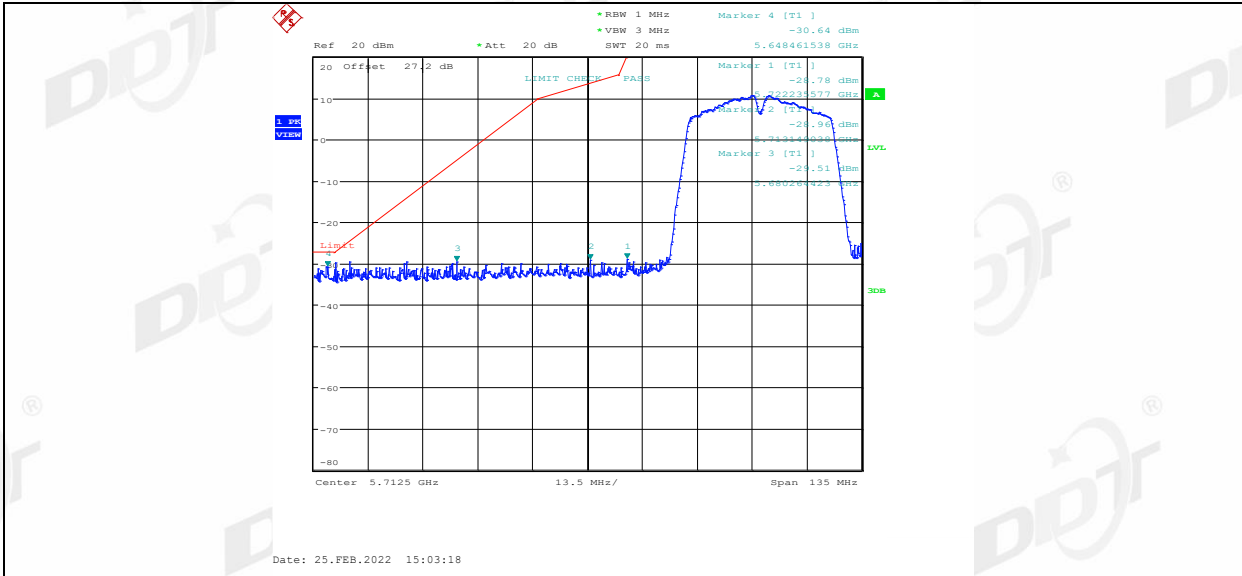
11N40MIMO_Ant1_Low_5755



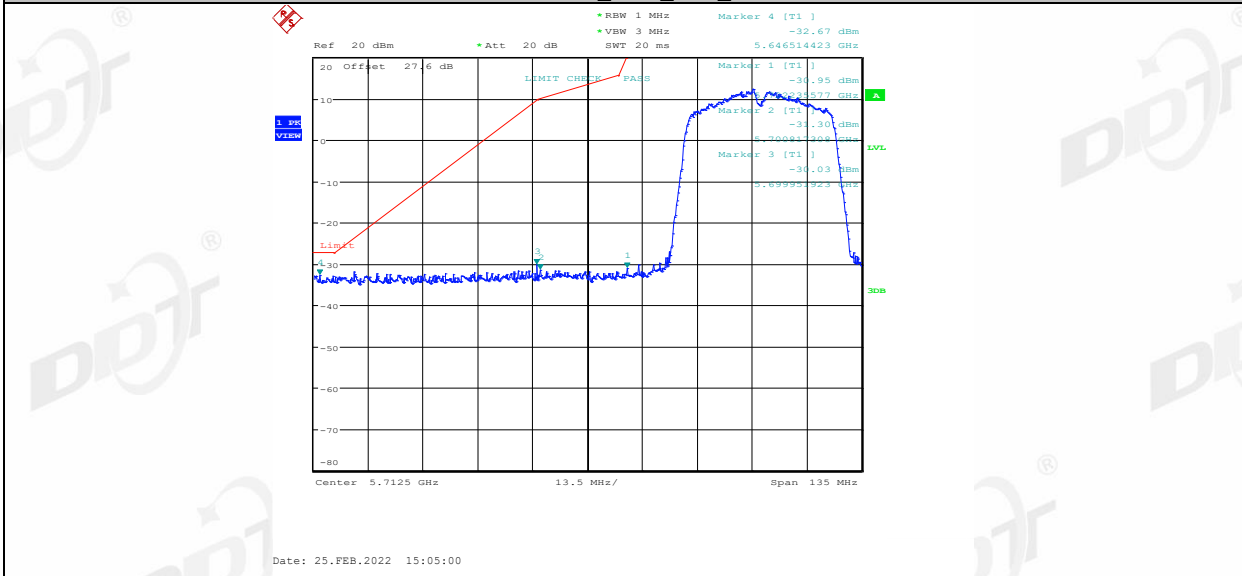
11N40MIMO_Ant1_Low_5755



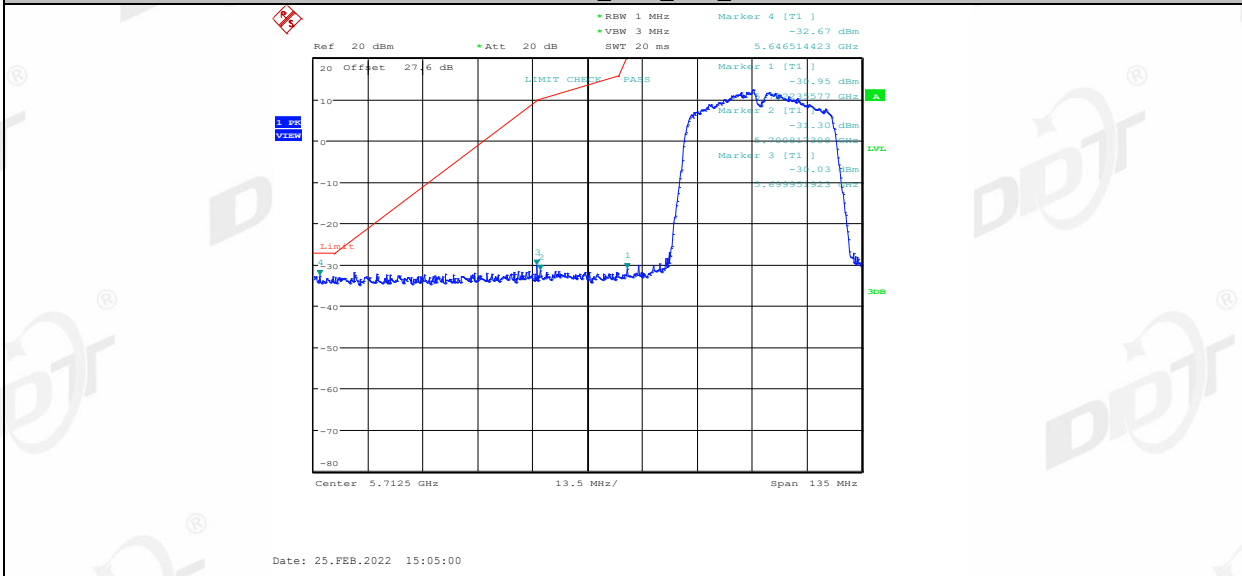
11N40MIMO_Ant1_Low_5755



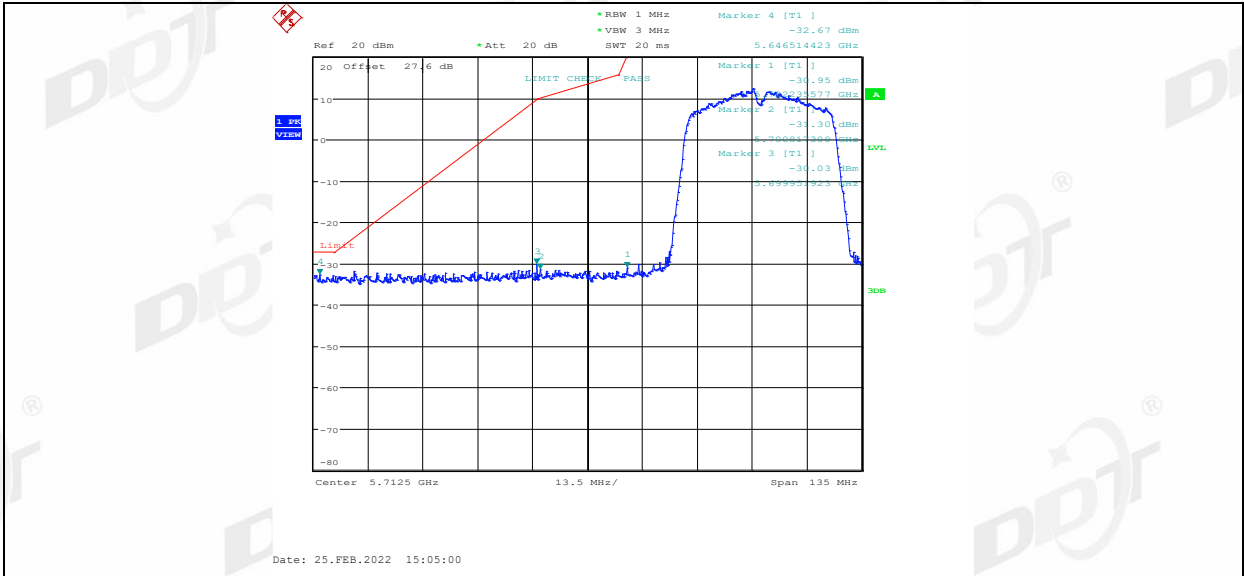
11N40MIMO_Ant2_Low_5755



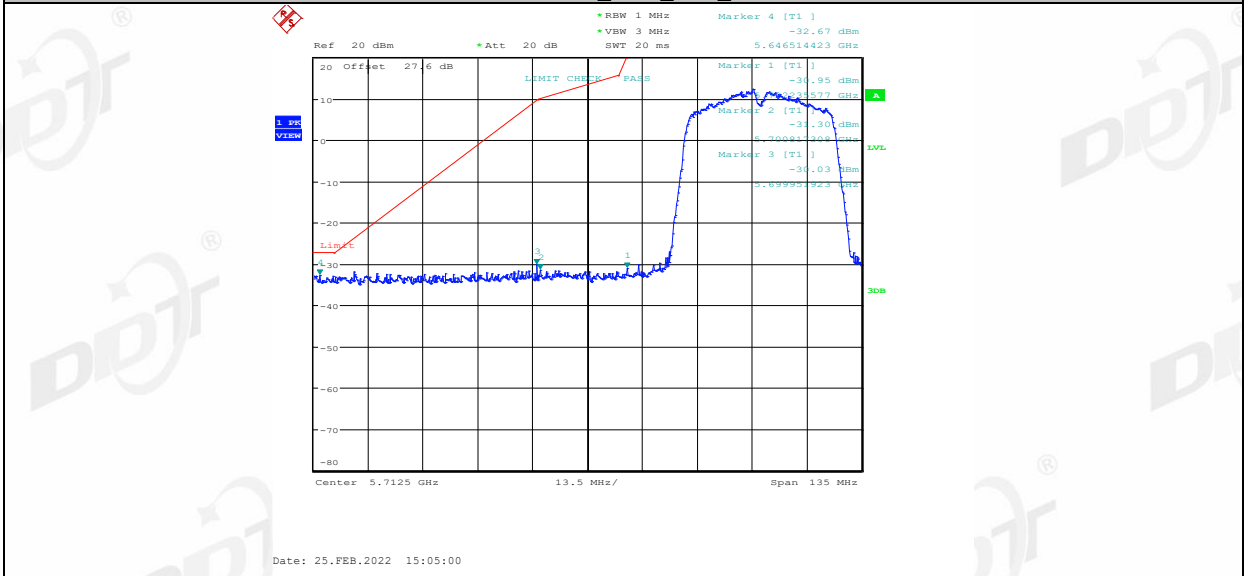
11N40MIMO_Ant2_Low_5755



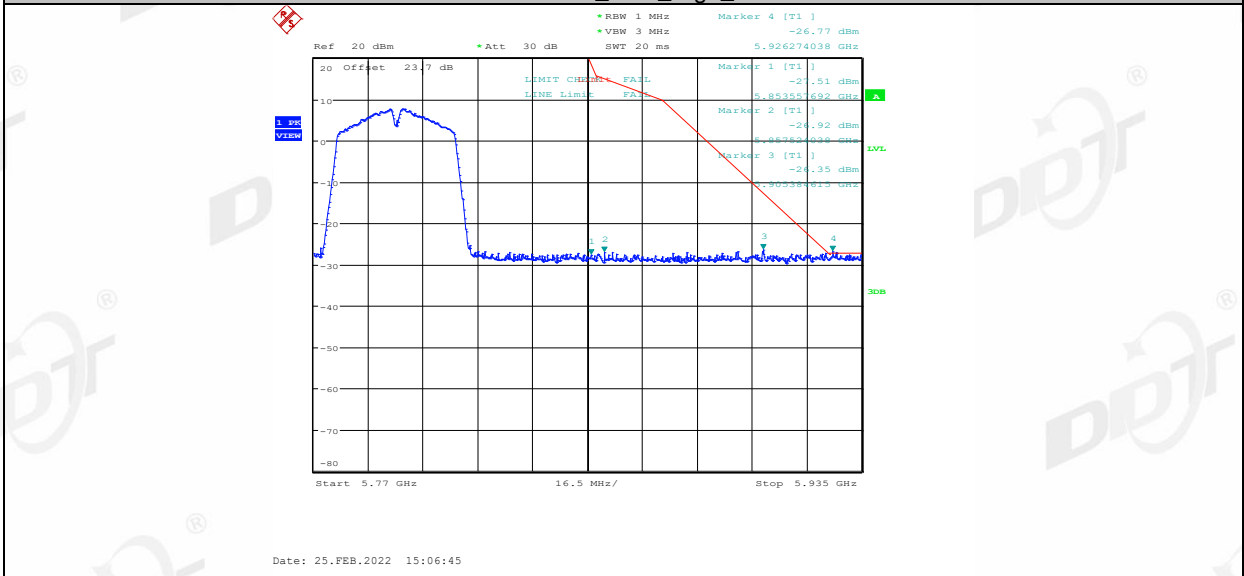
11N40MIMO_Ant2_Low_5755



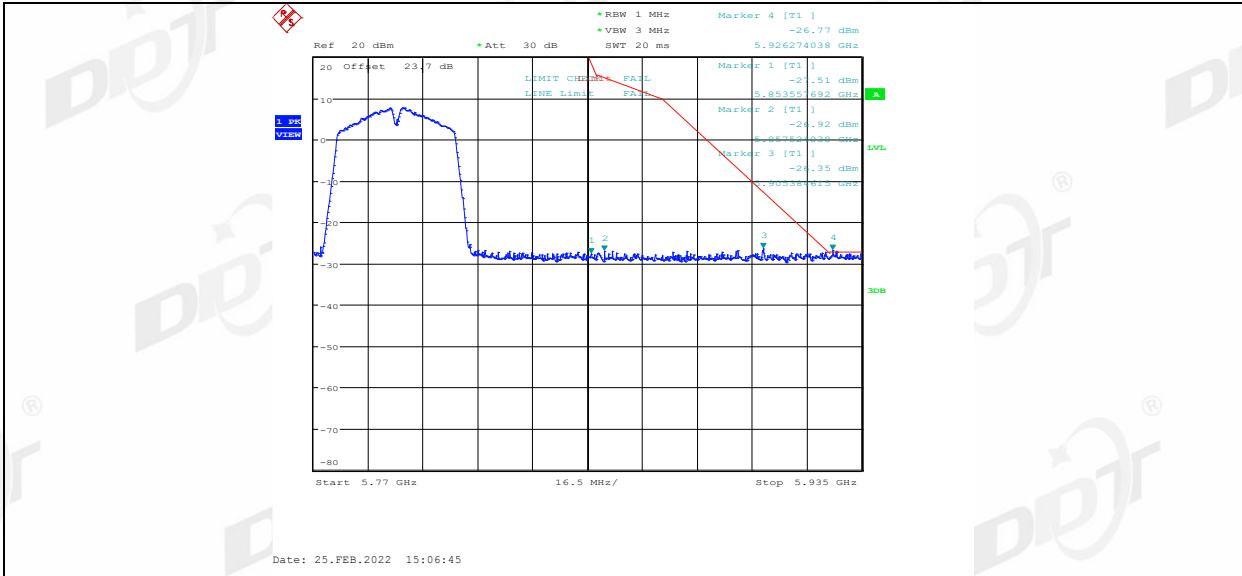
11N40MIMO_Ant2_Low_5755



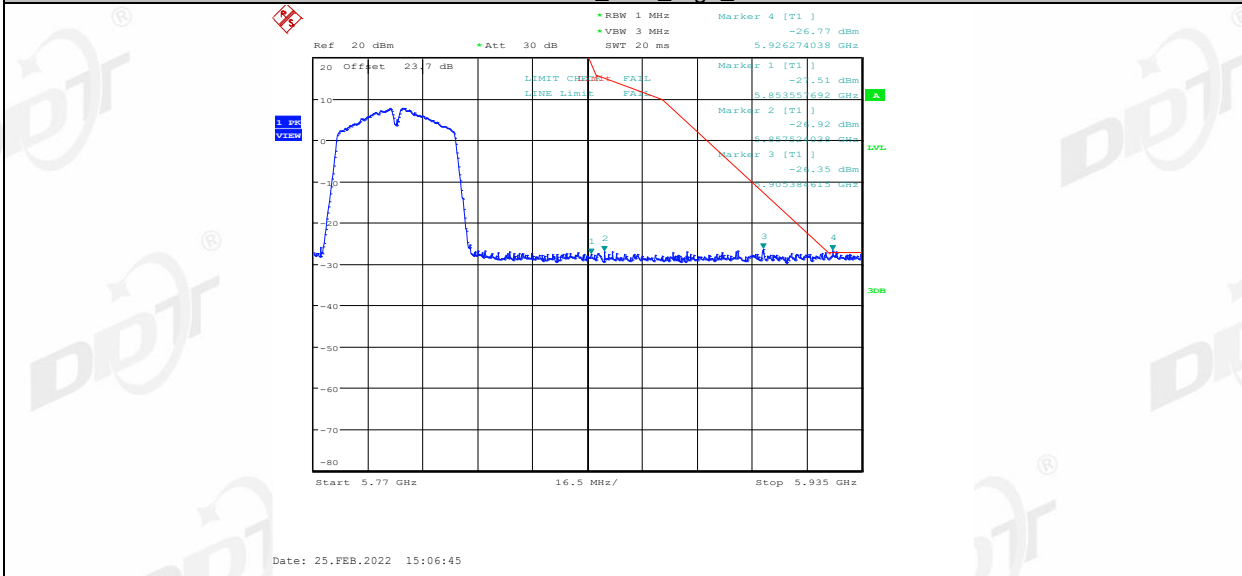
11N40MIMO_Ant1_High_5795



11N40MIMO_Ant1_High_5795



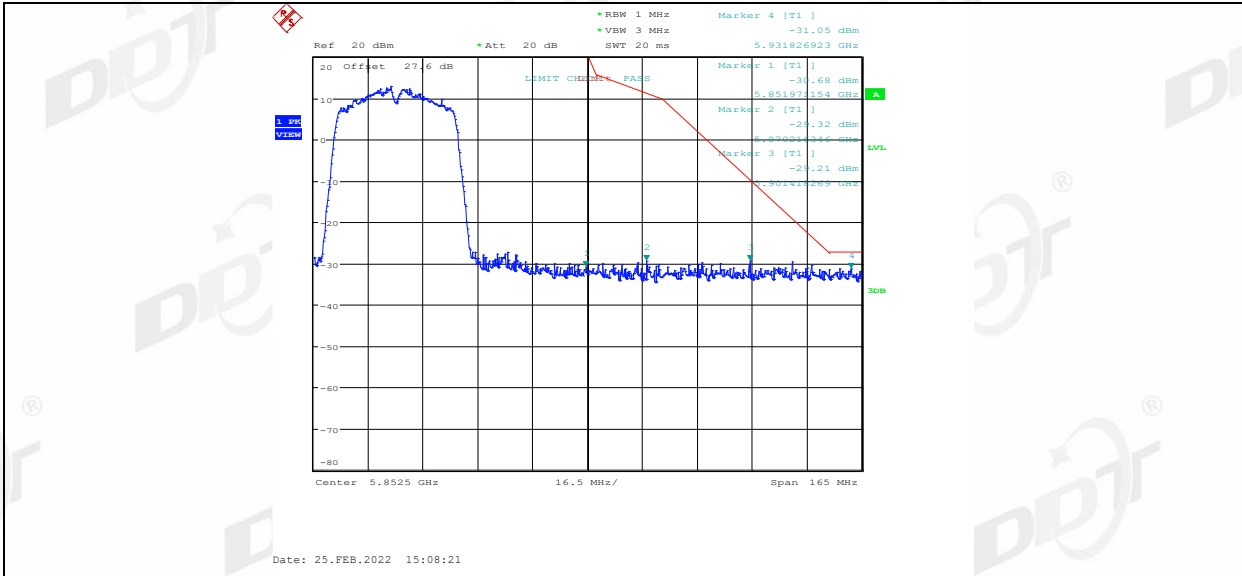
11N40MIMO_Ant1_High_5795



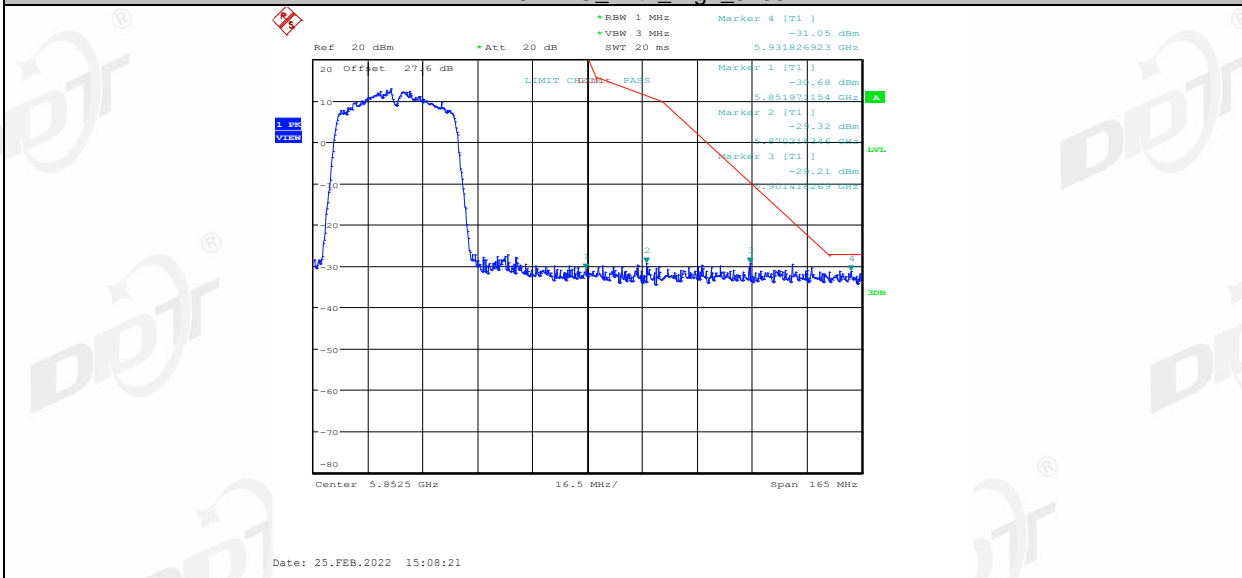
11N40MIMO_Ant1_High_5795



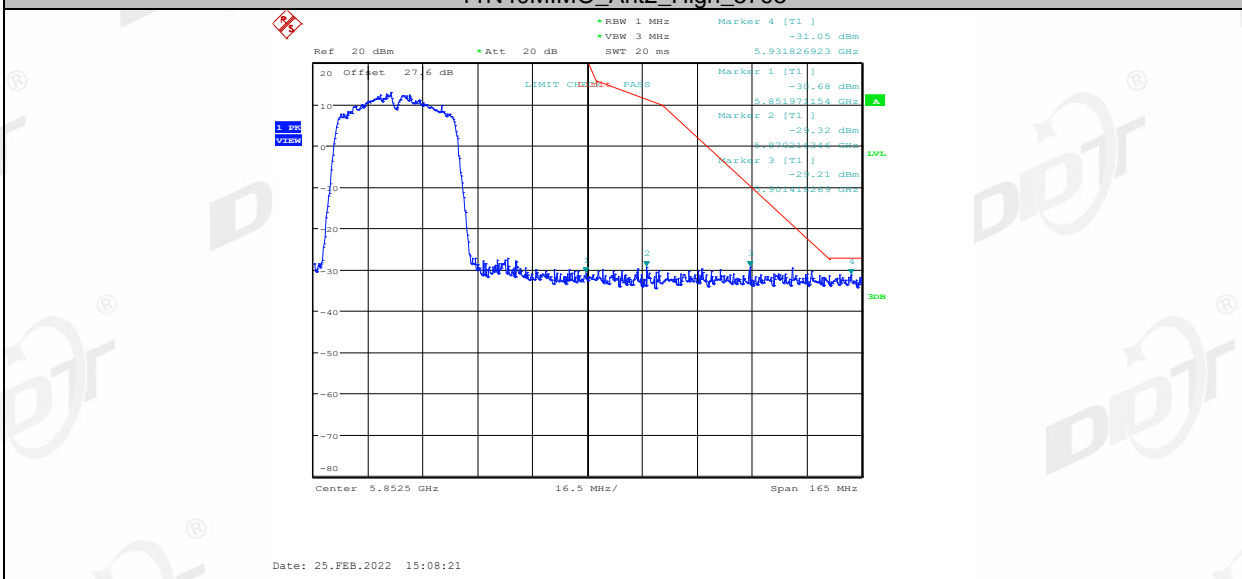
11N40MIMO_Ant2_High_5795



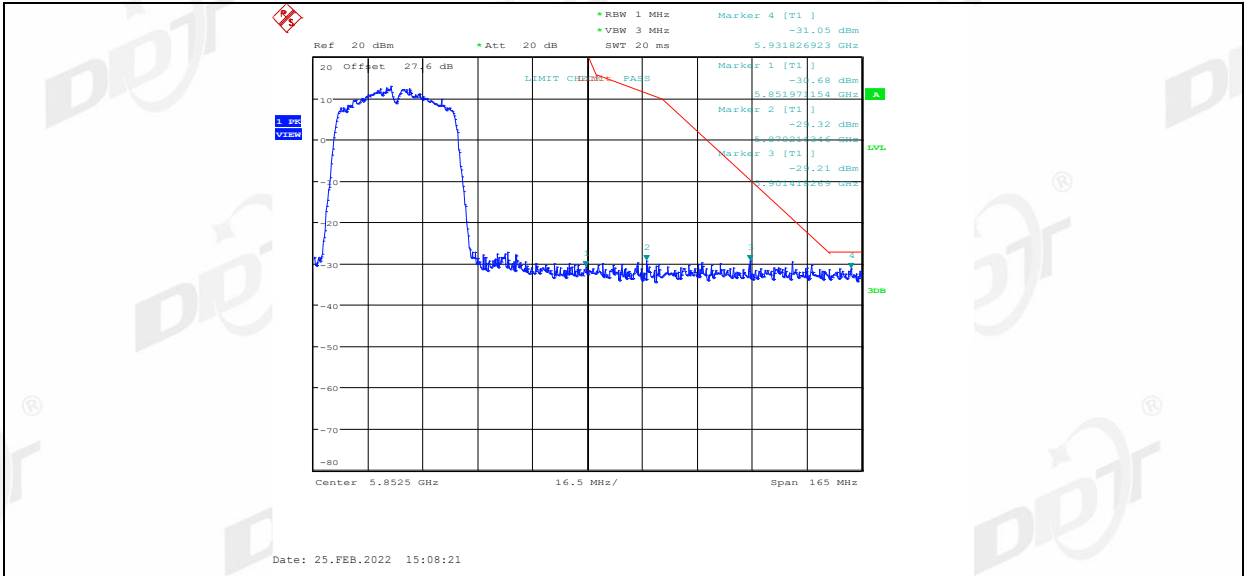
11N40MIMO_Ant2_High_5795



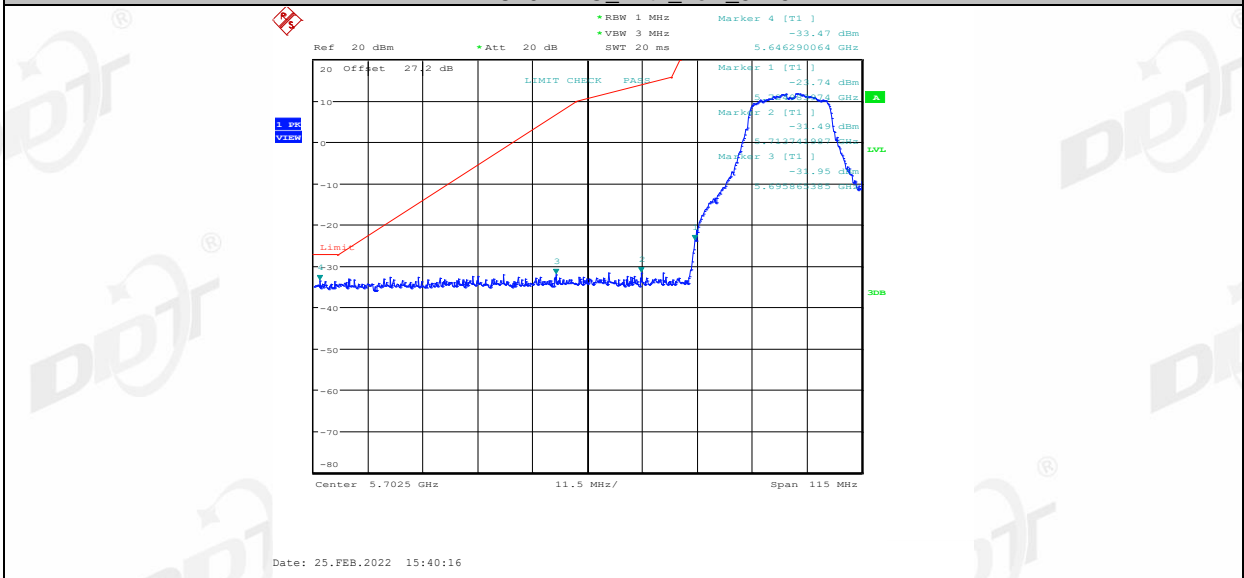
11N40MIMO_Ant2_High_5795



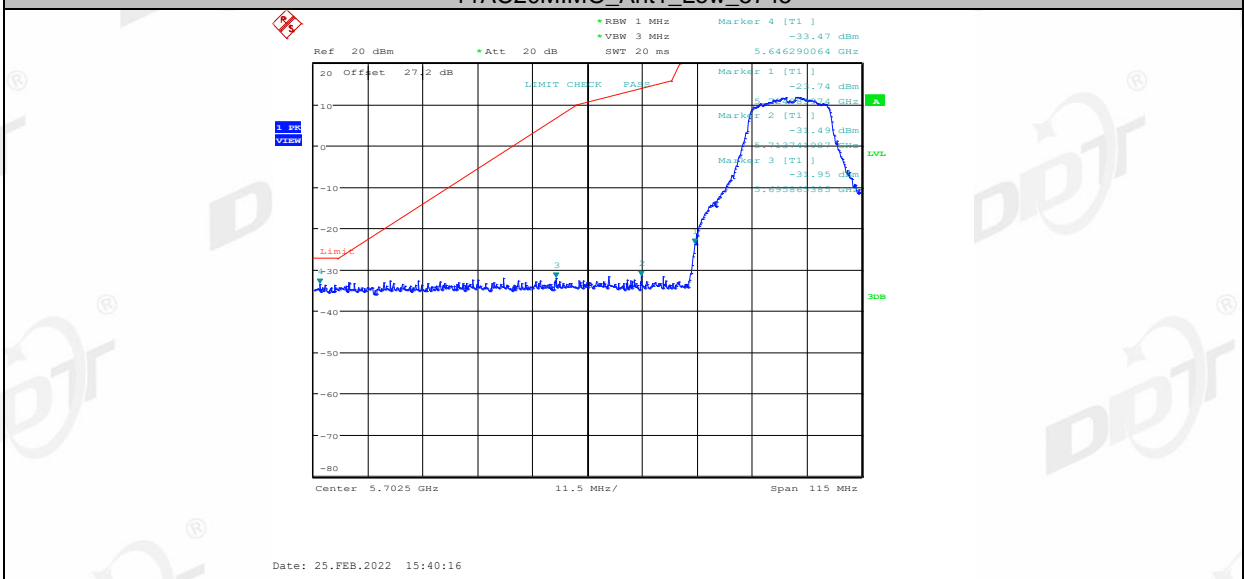
11N40MIMO_Ant2_High_5795



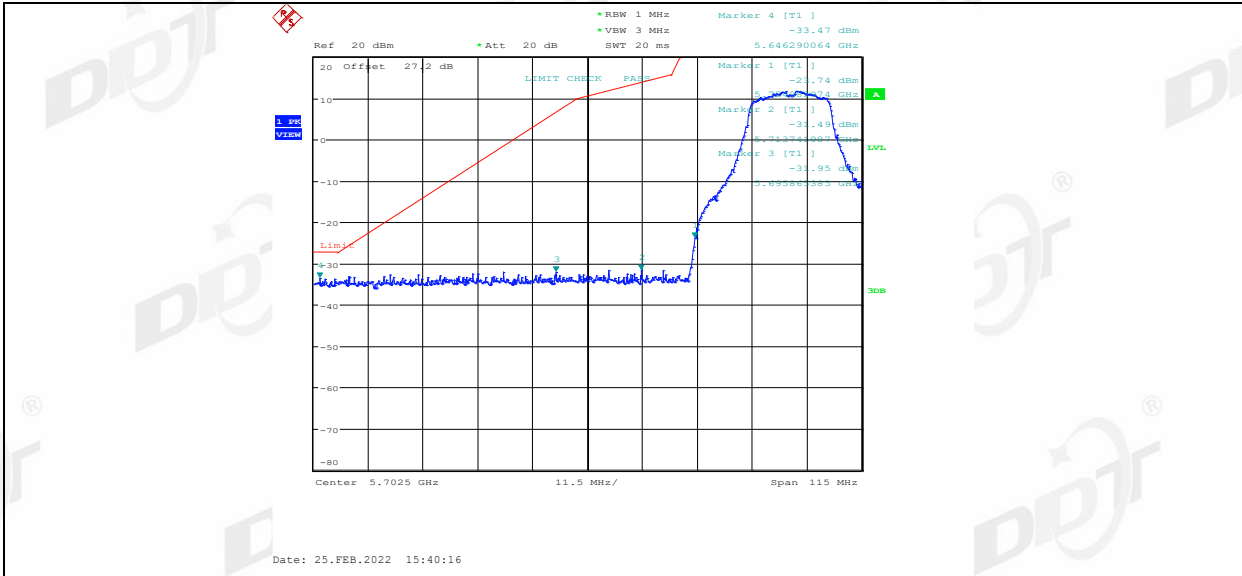
11AC20MIMO_Ant1_Low_5745



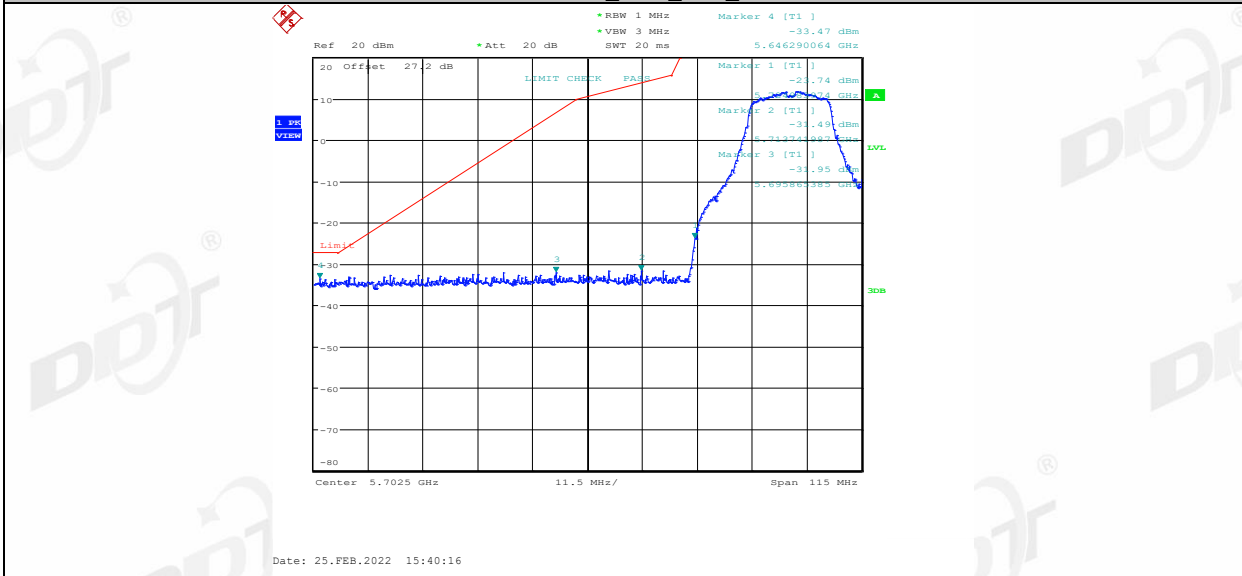
11AC20MIMO_Ant1_Low_5745



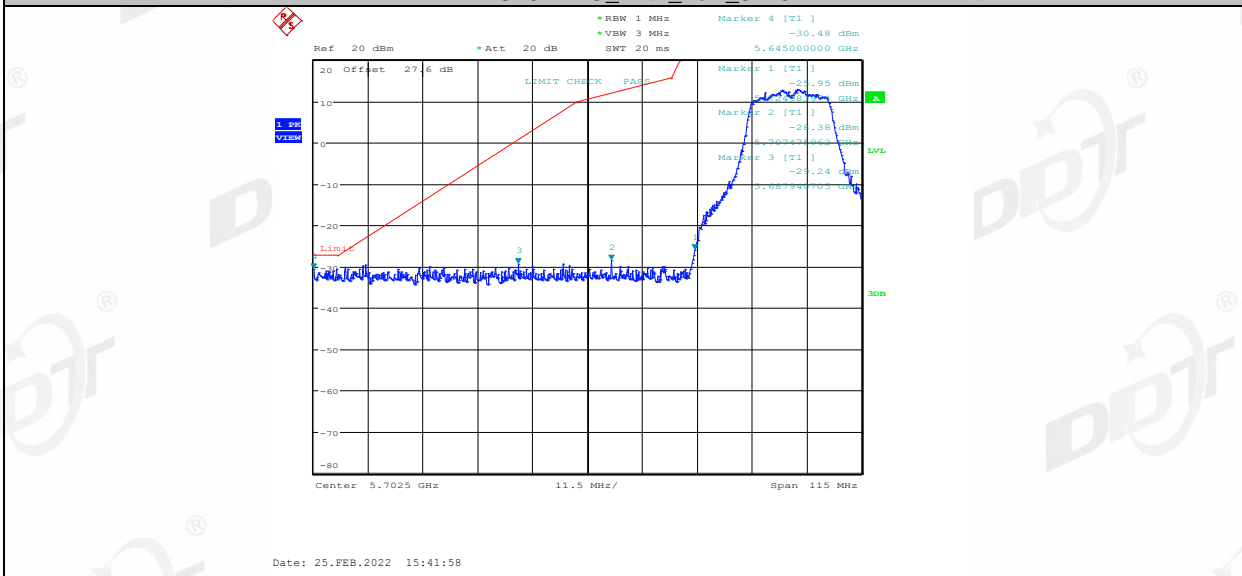
11AC20MIMO_Ant1_Low_5745



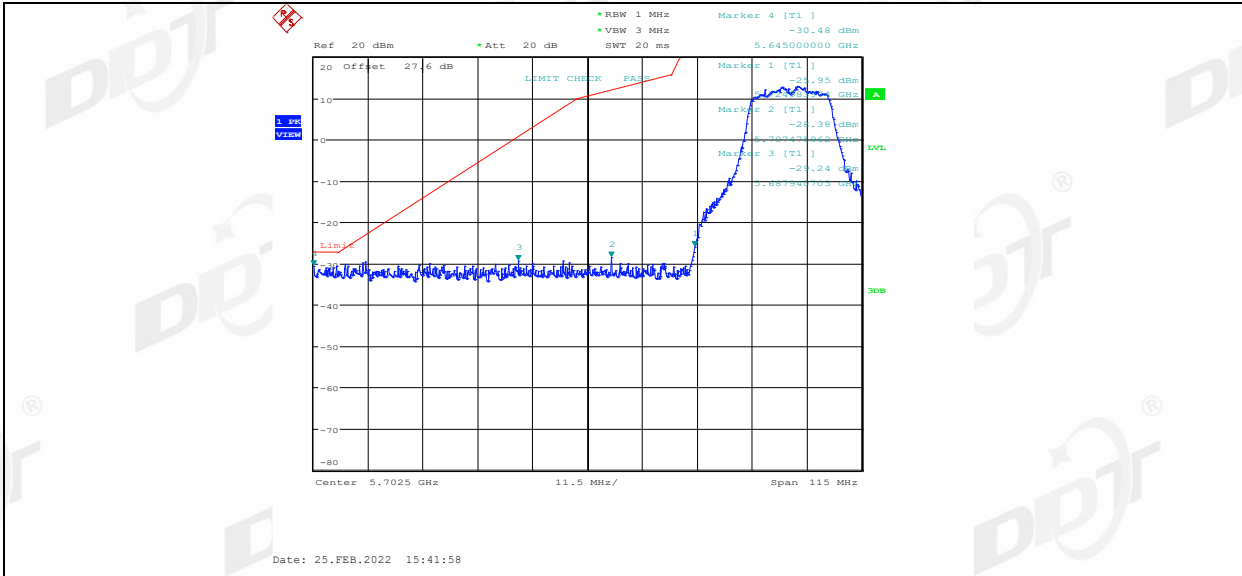
11AC20MIMO_Ant1_Low_5745



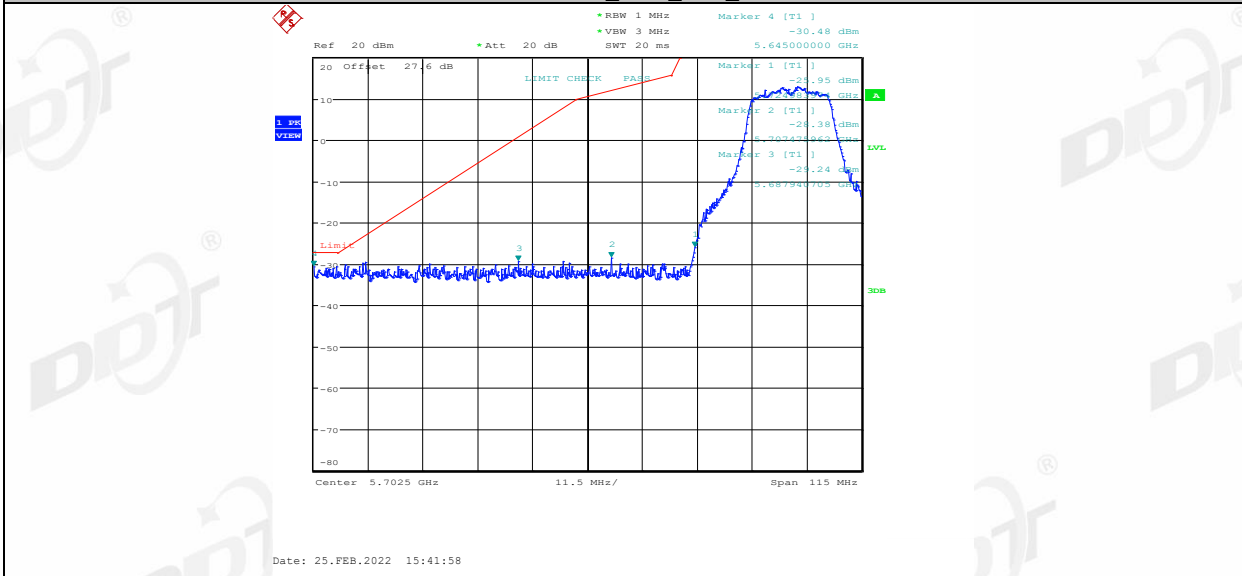
11AC20MIMO_Ant2_Low_5745



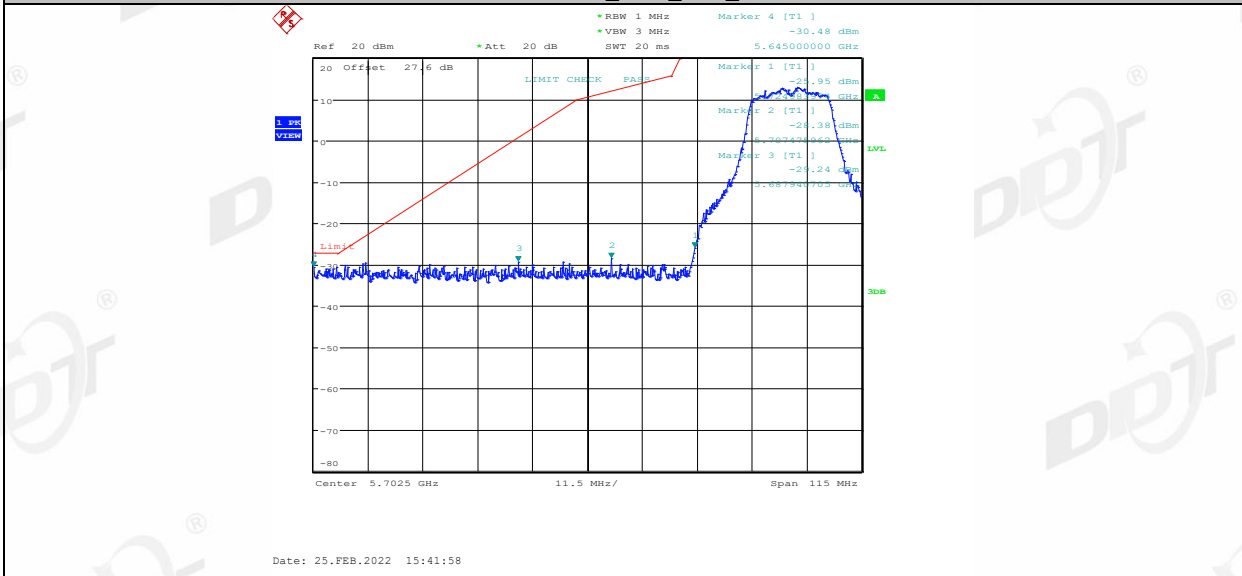
11AC20MIMO_Ant2_Low_5745



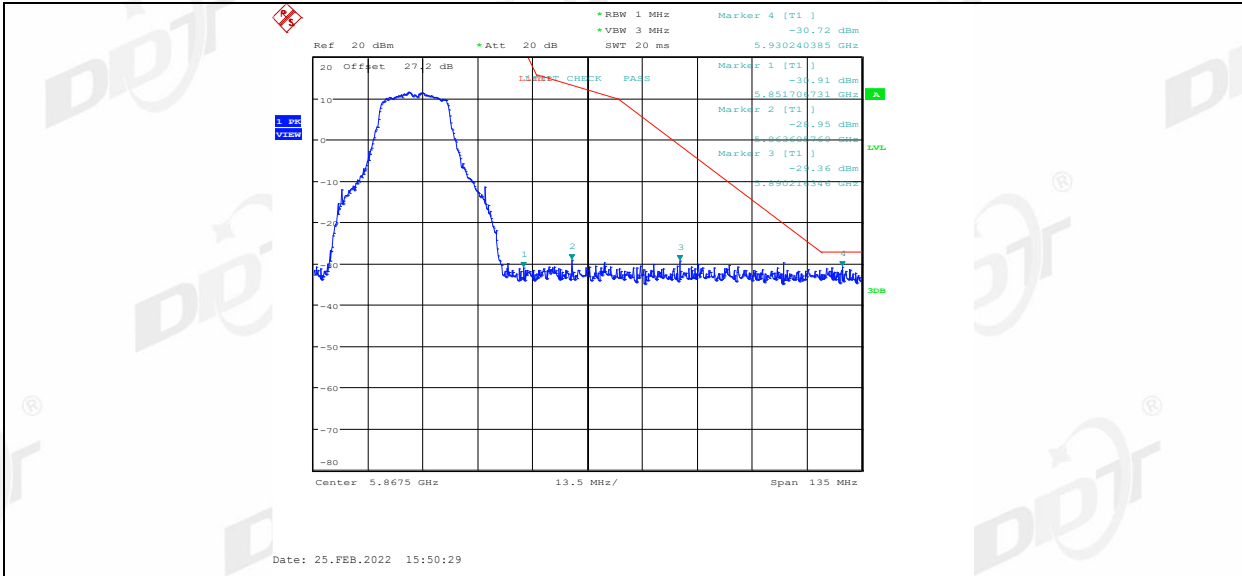
11AC20MIMO_Ant2_Low_5745



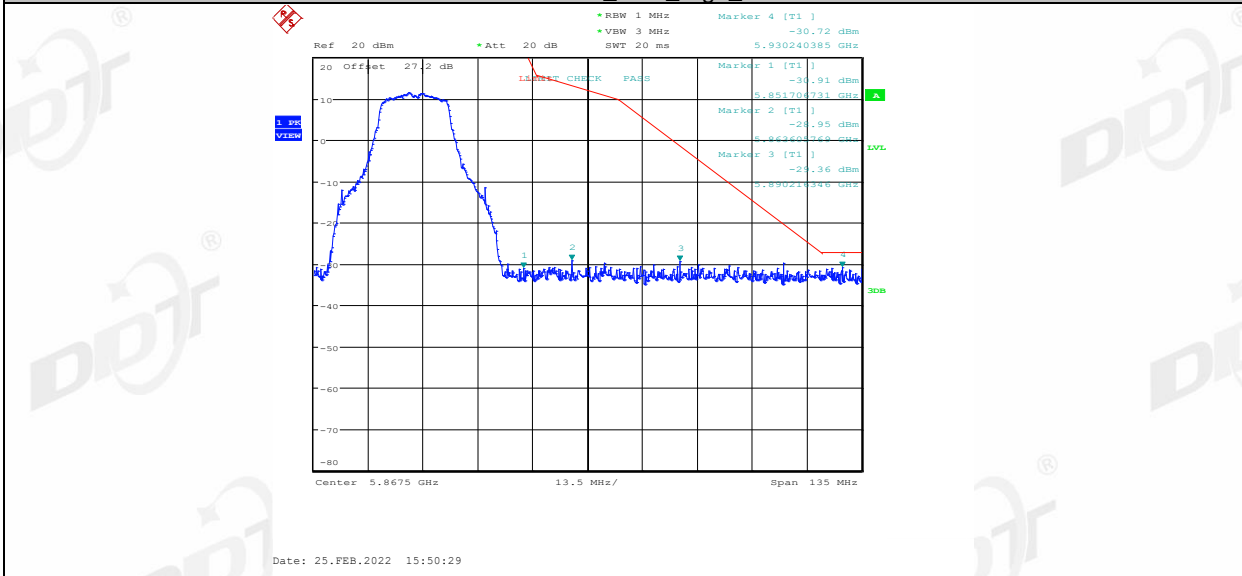
11AC20MIMO_Ant2_Low_5745



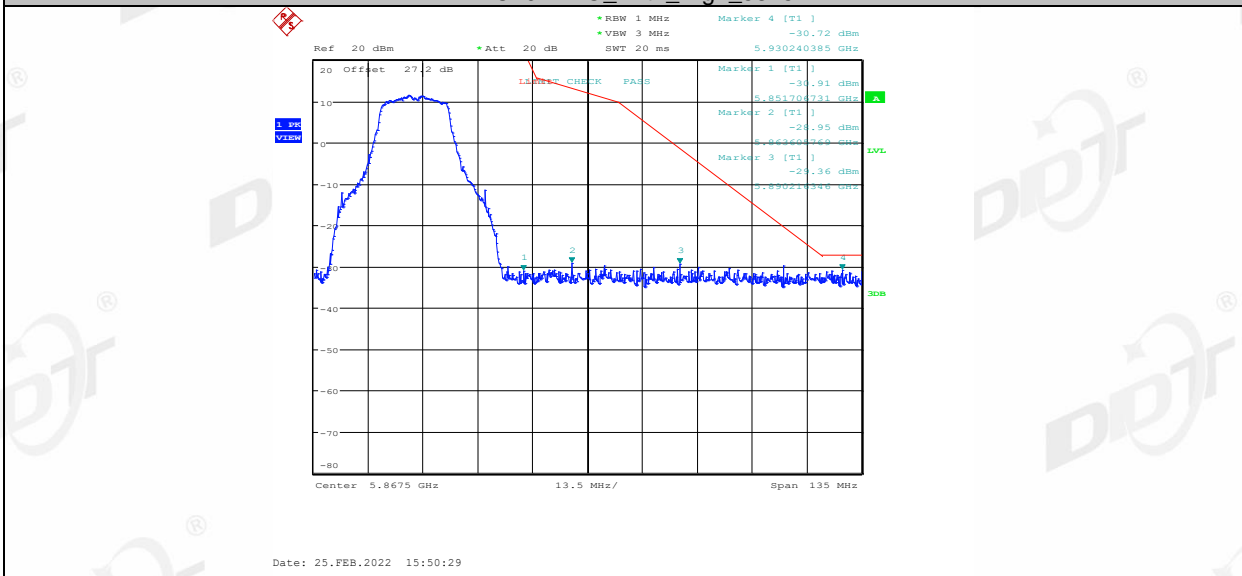
11AC20MIMO_Ant1_High_5825



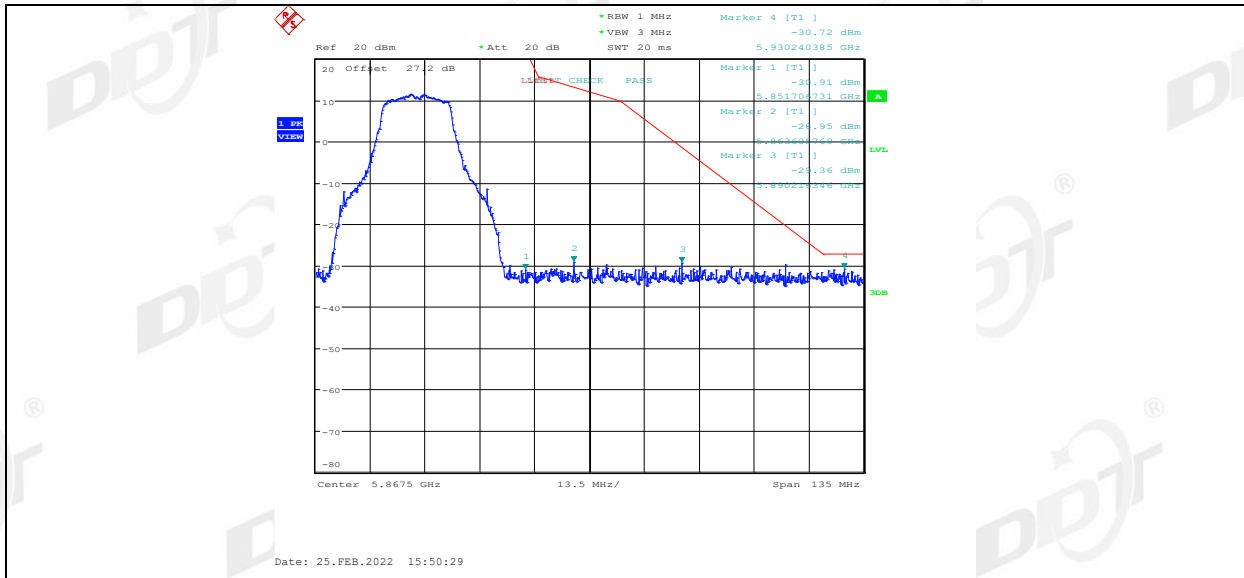
11AC20MIMO_Ant1_High_5825



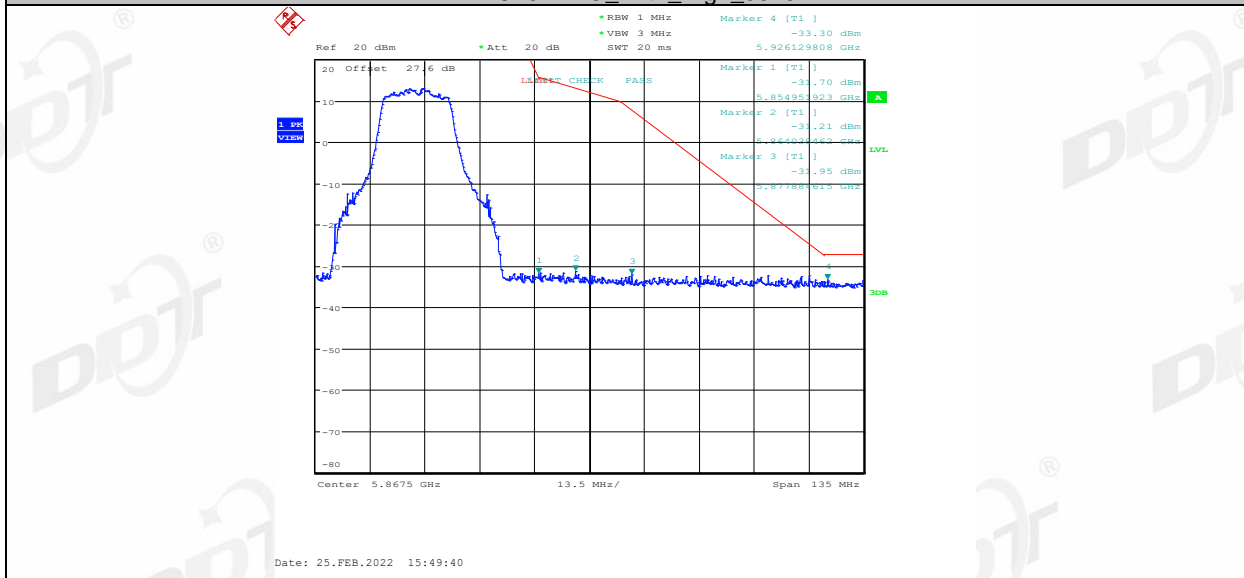
11AC20MIMO_Ant1_High_5825



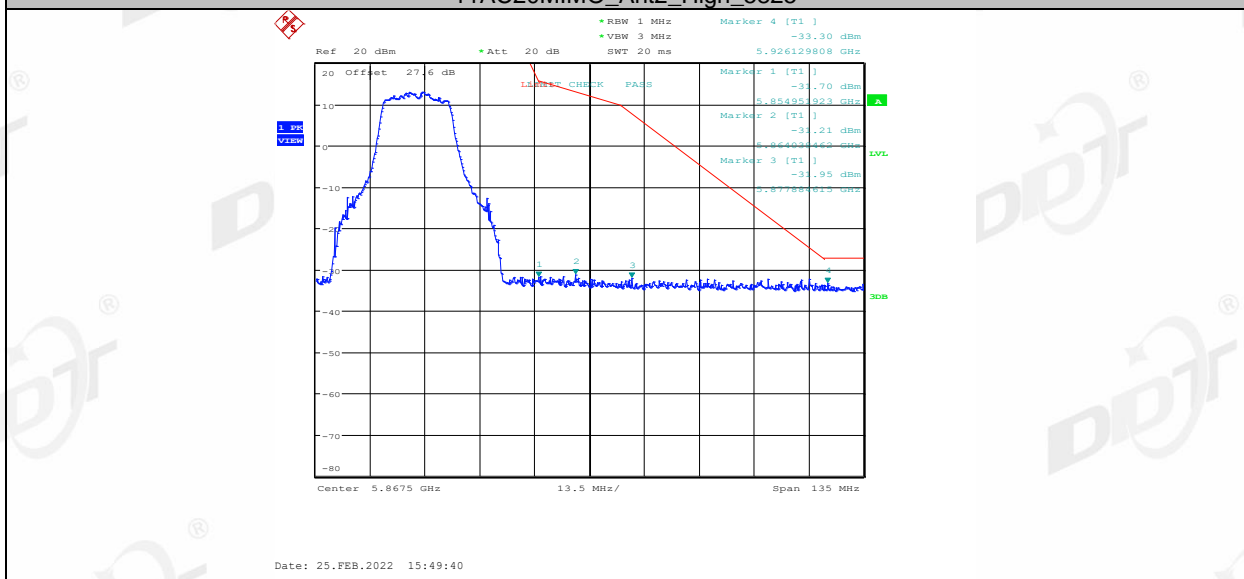
11AC20MIMO_Ant1_High_5825



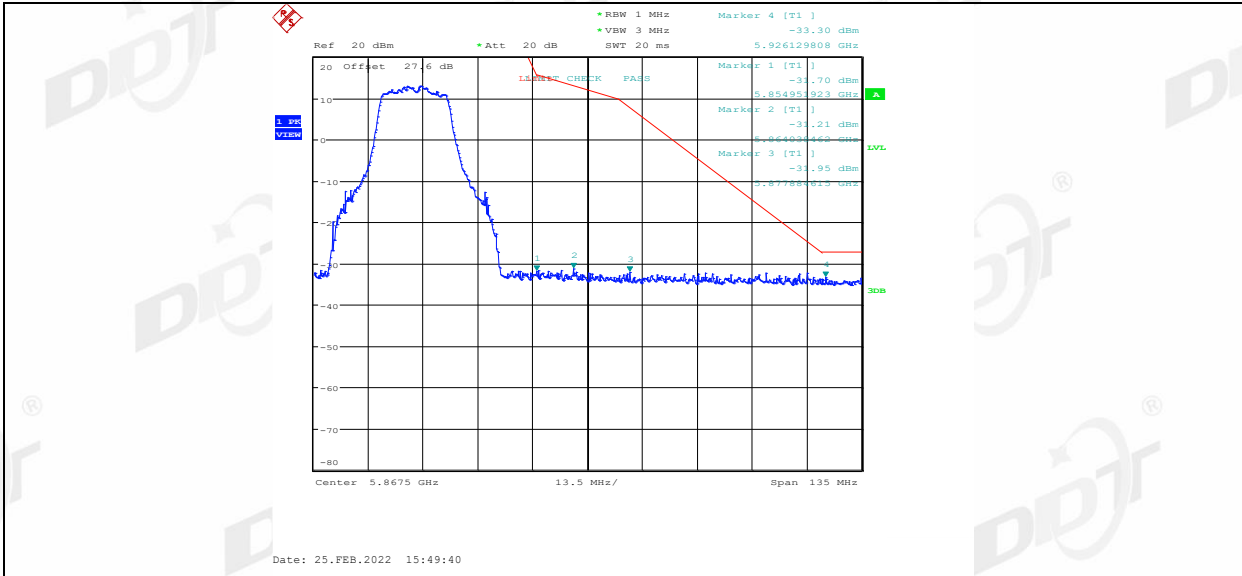
11AC20MIMO_Ant2_High_5825



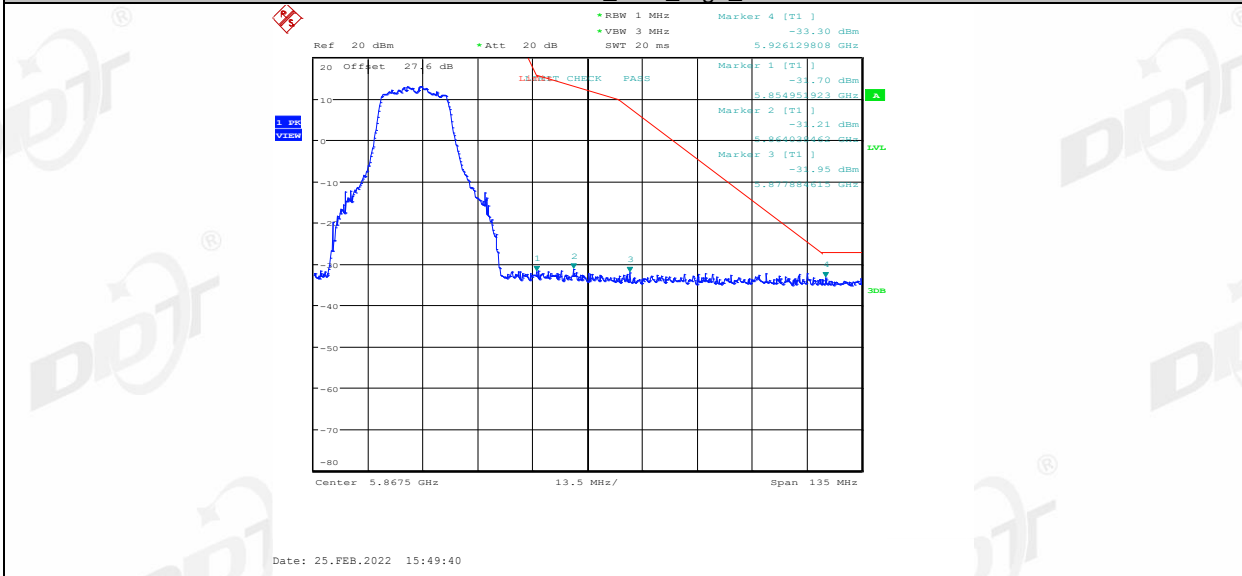
11AC20MIMO_Ant2_High_5825



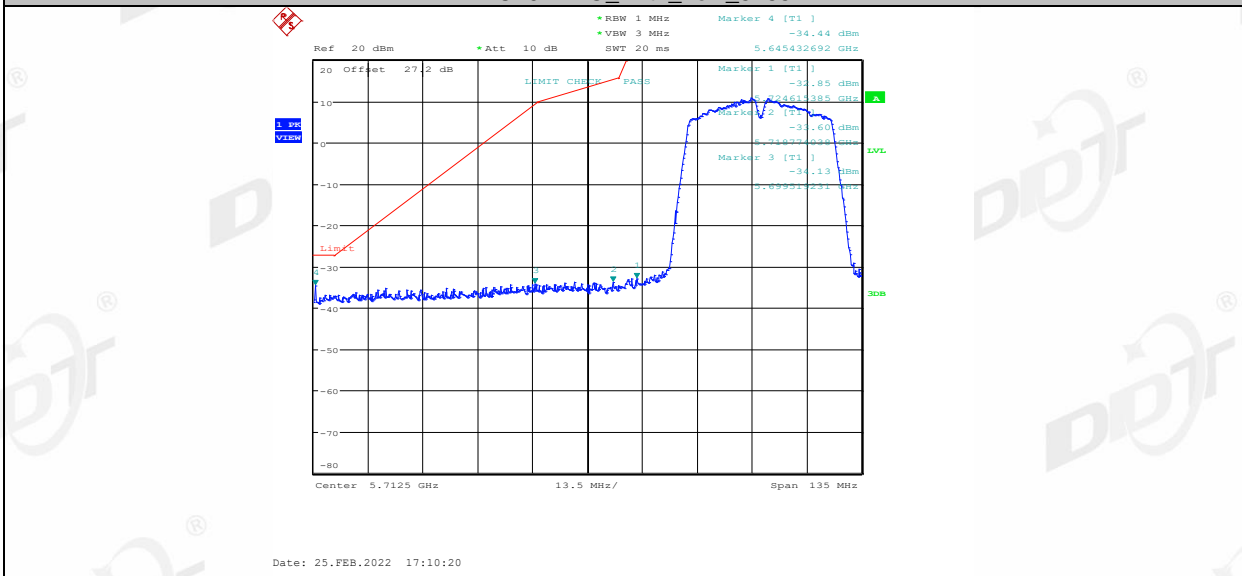
11AC20MIMO_Ant2_High_5825



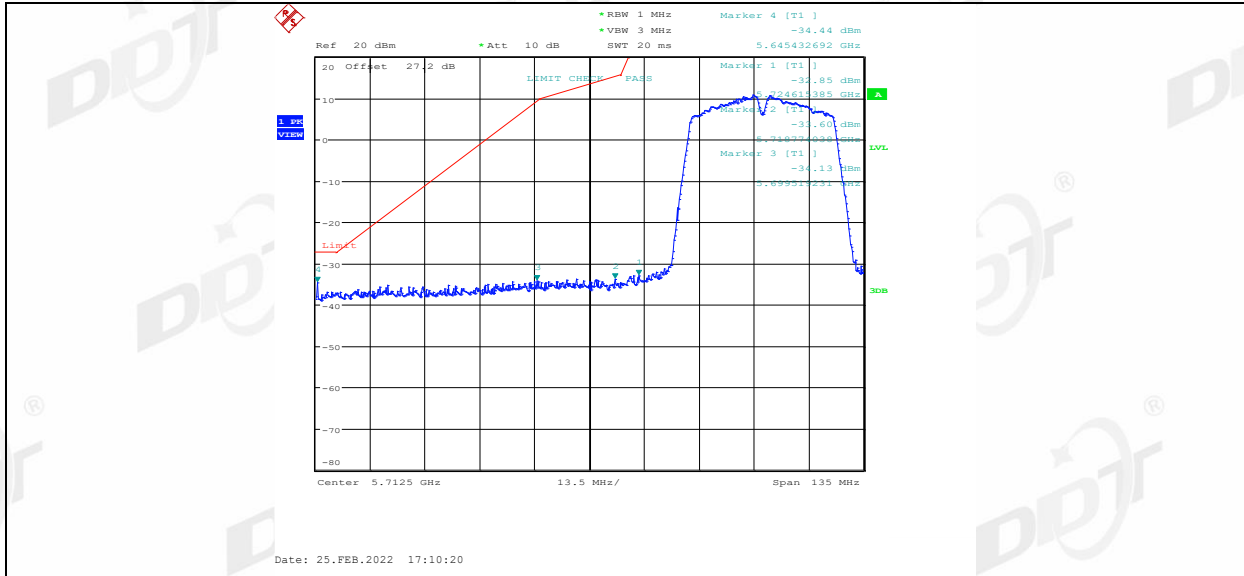
11AC20MIMO_Ant2_High_5825



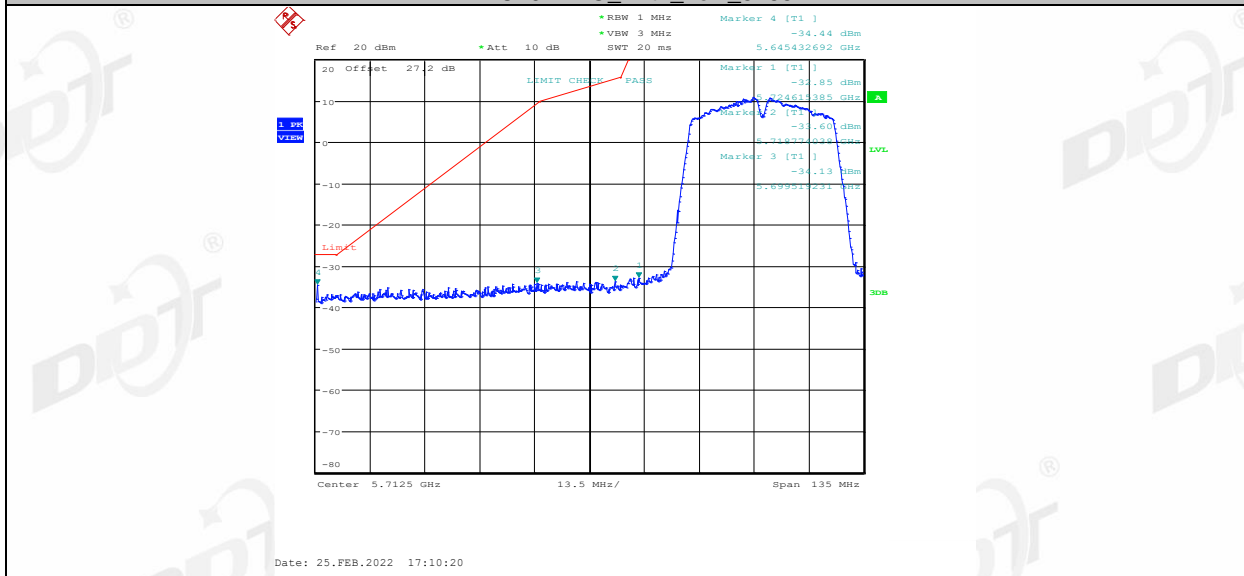
11AC40MIMO_Ant1_Low_5755



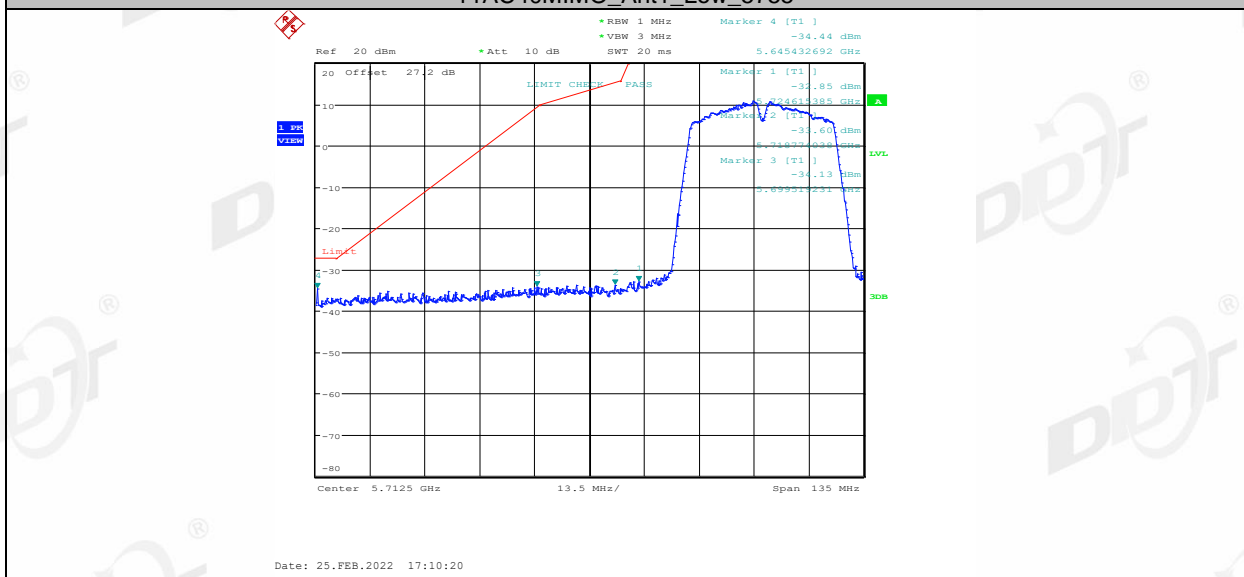
11AC40MIMO_Ant1_Low_5755



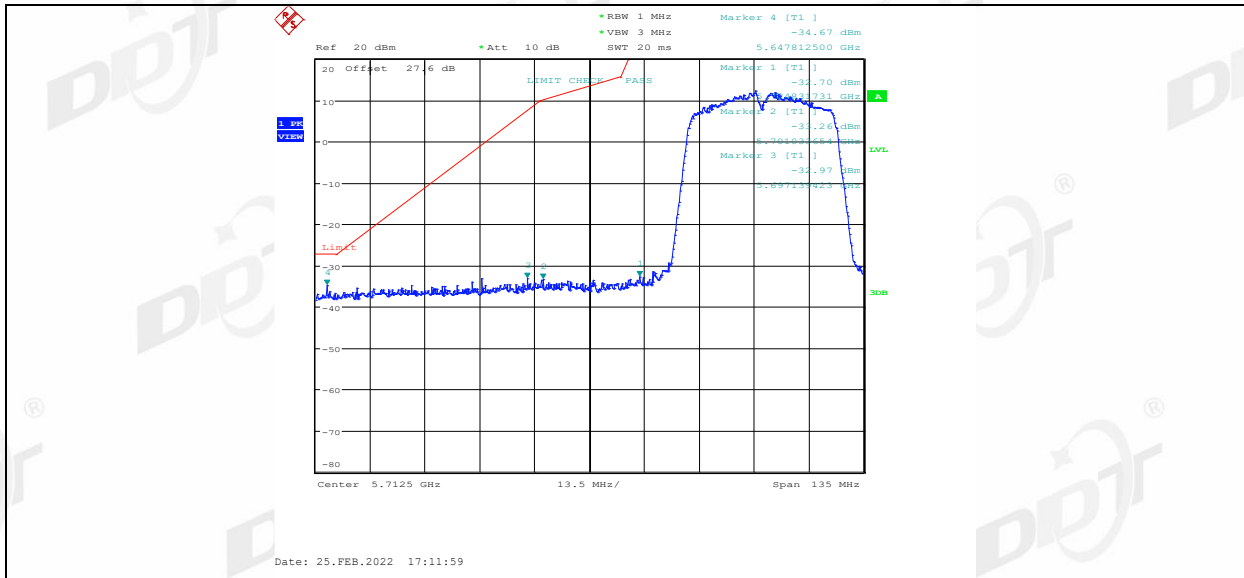
11AC40MIMO_Ant1_Low_5755



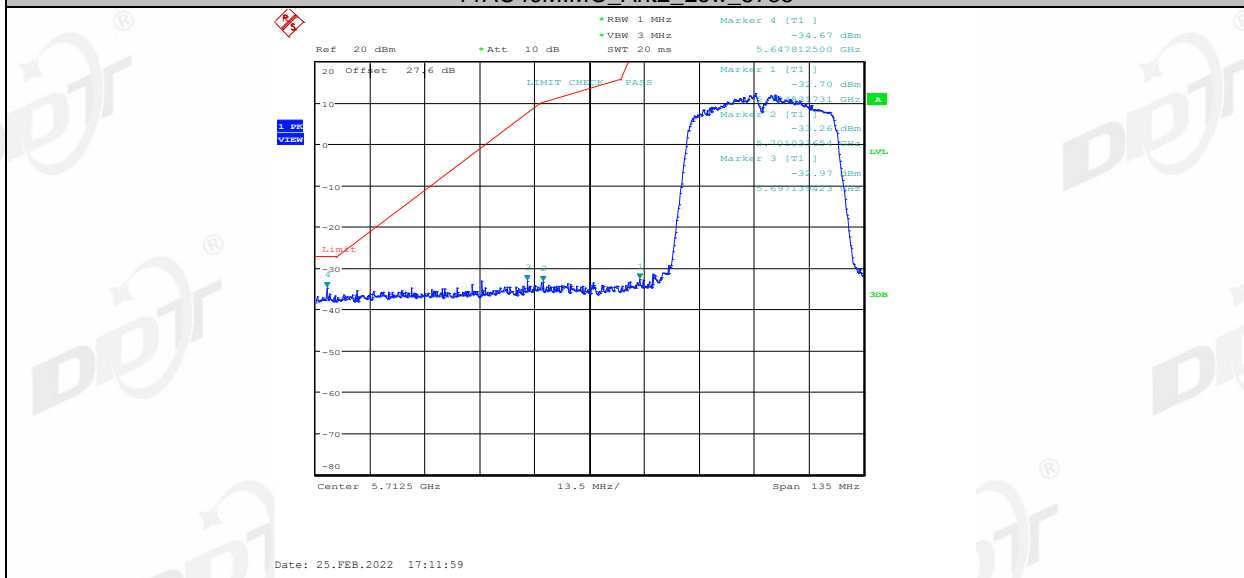
11AC40MIMO_Ant1_Low_5755



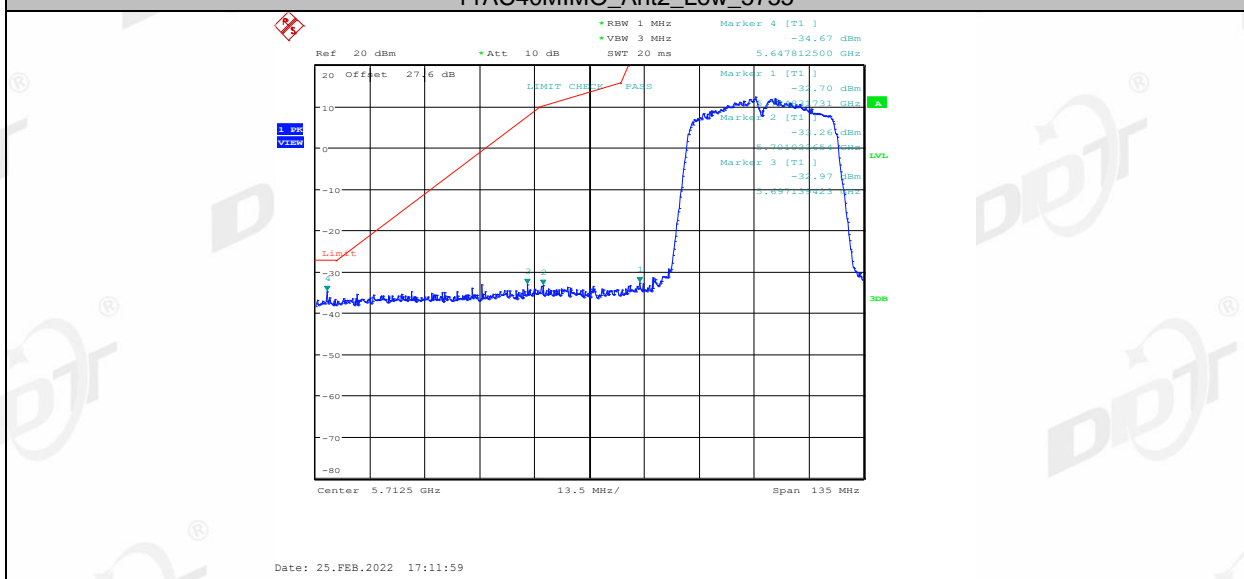
11AC40MIMO_Ant2_Low_5755



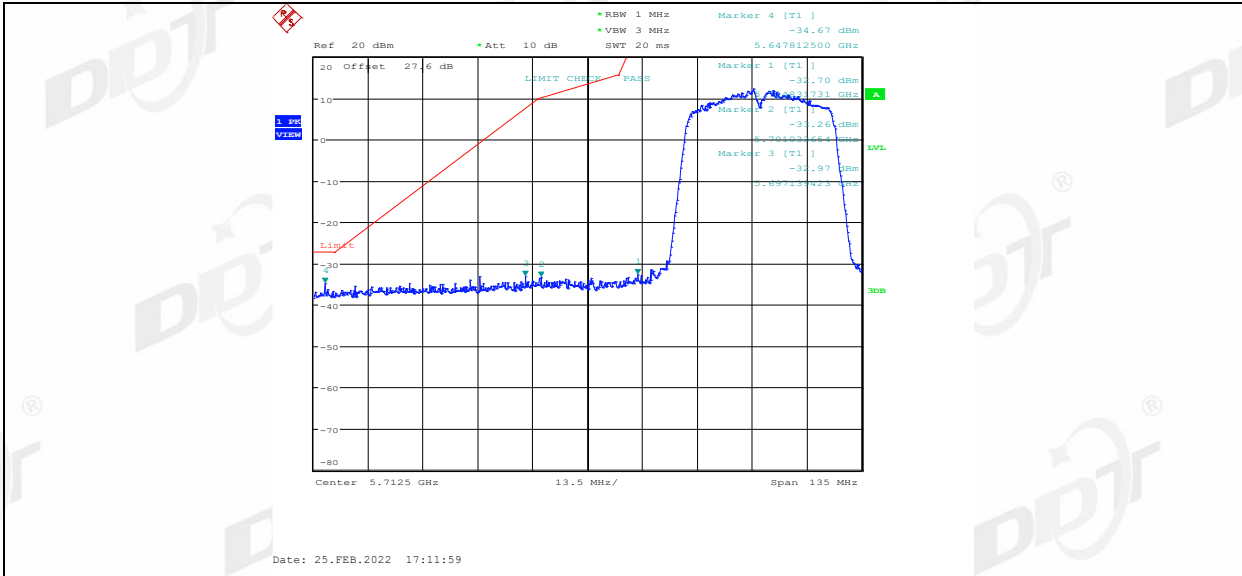
11AC40MIMO_Ant2_Low_5755



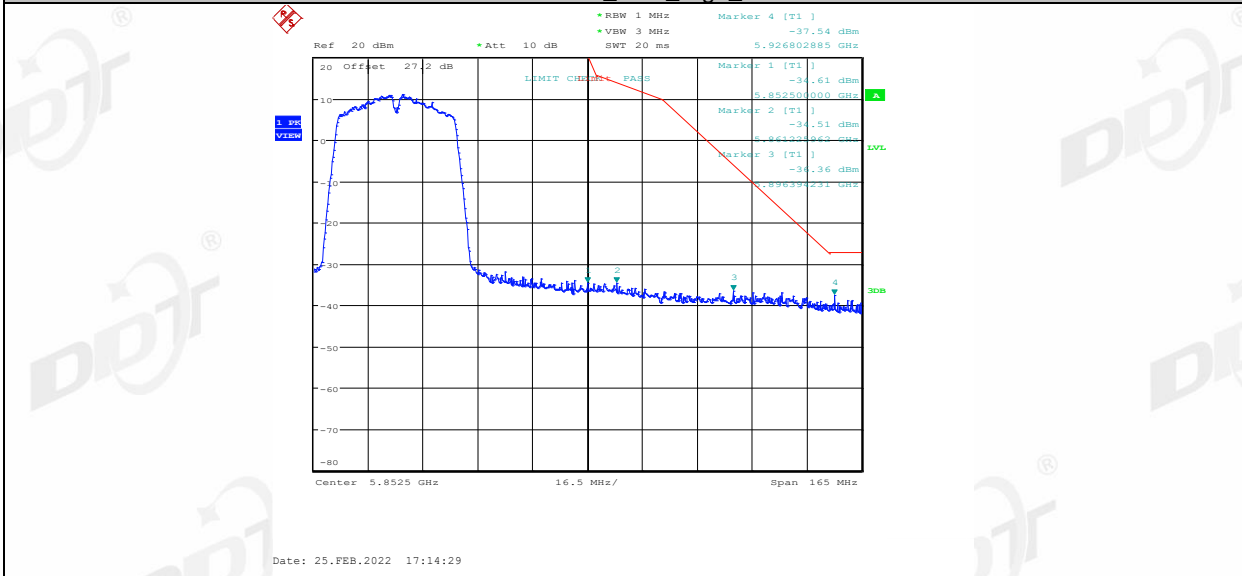
11AC40MIMO_Ant2_Low_5755



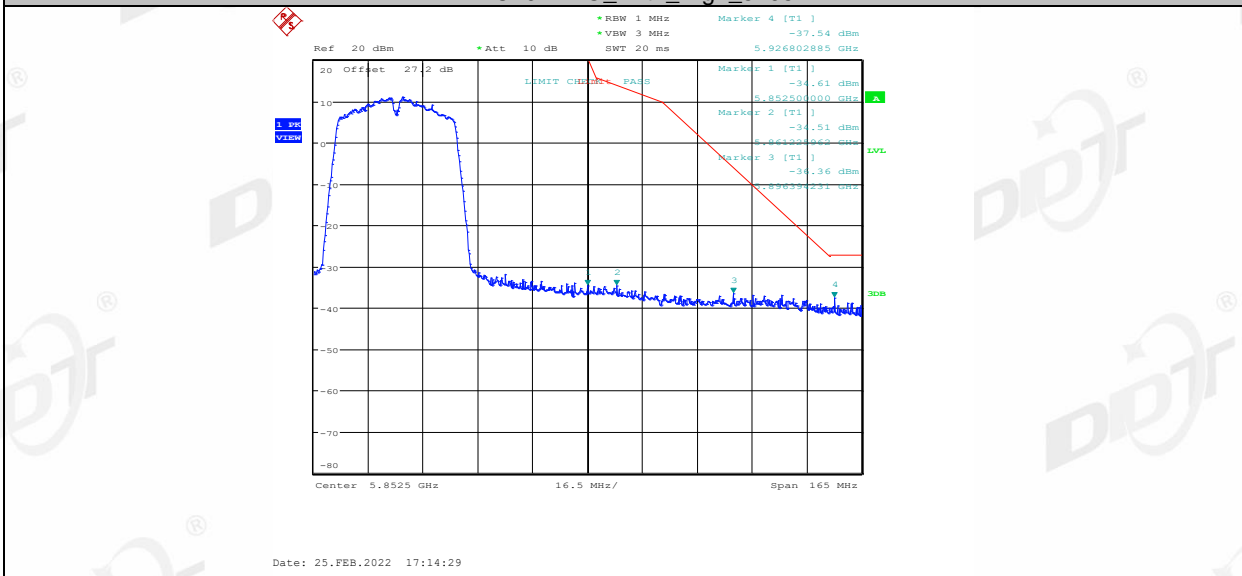
11AC40MIMO_Ant2_Low_5755



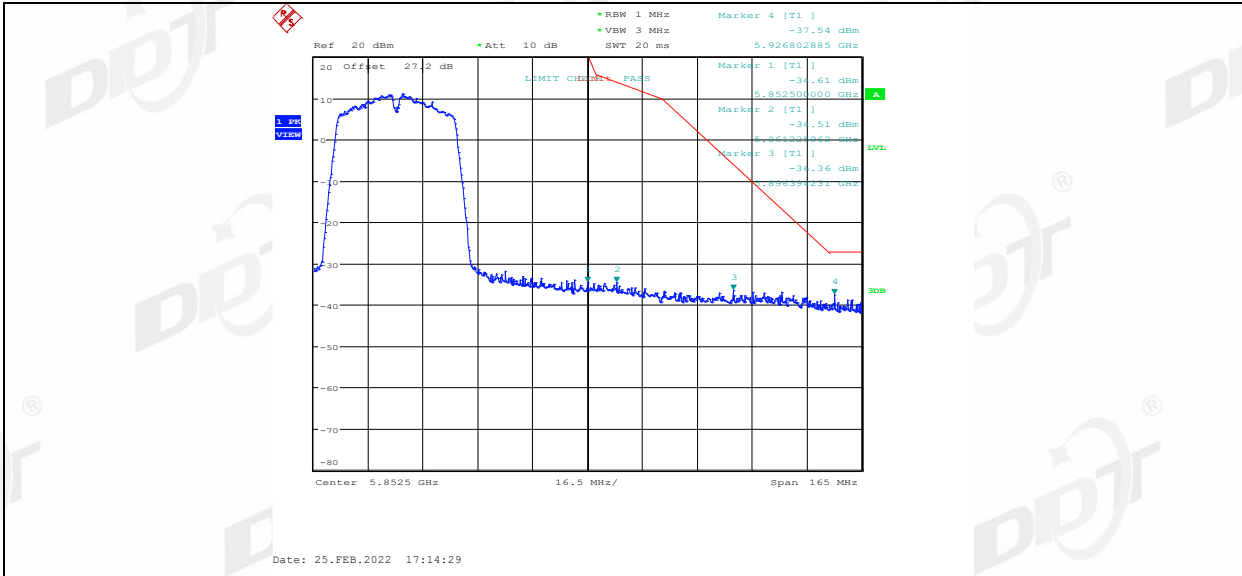
11AC40MIMO_Ant1_High_5795



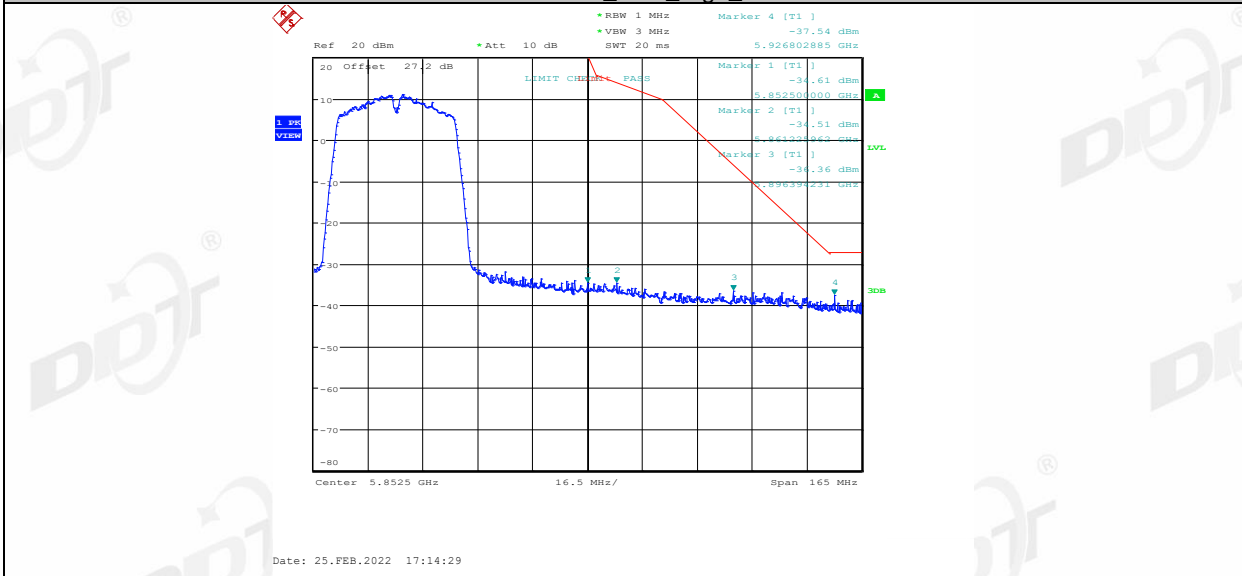
11AC40MIMO_Ant1_High_5795



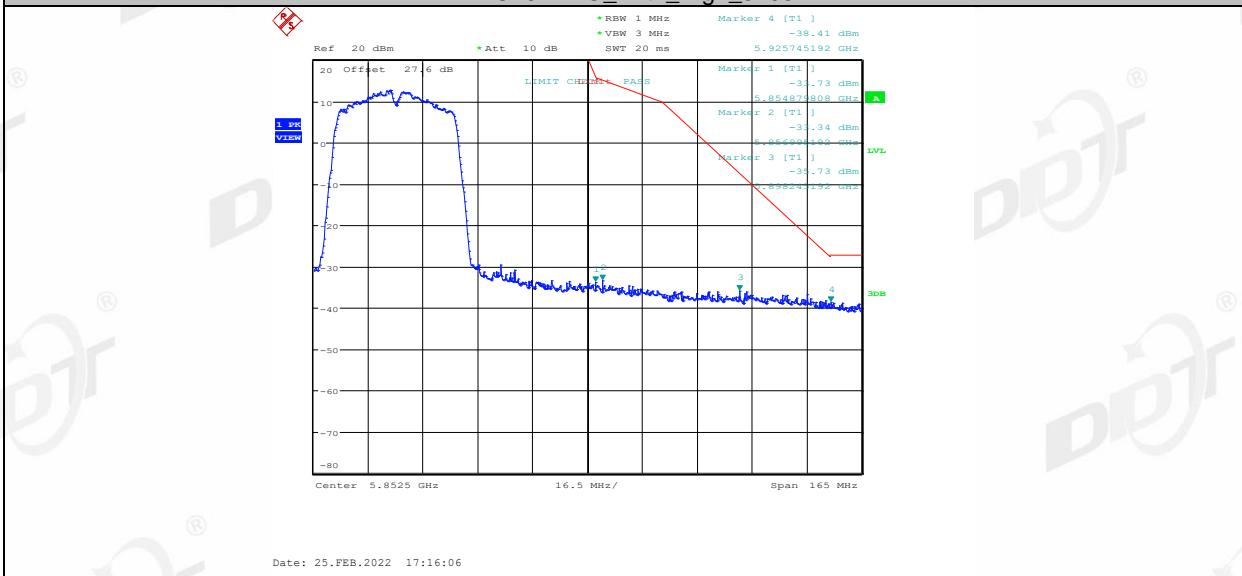
11AC40MIMO_Ant1_High_5795



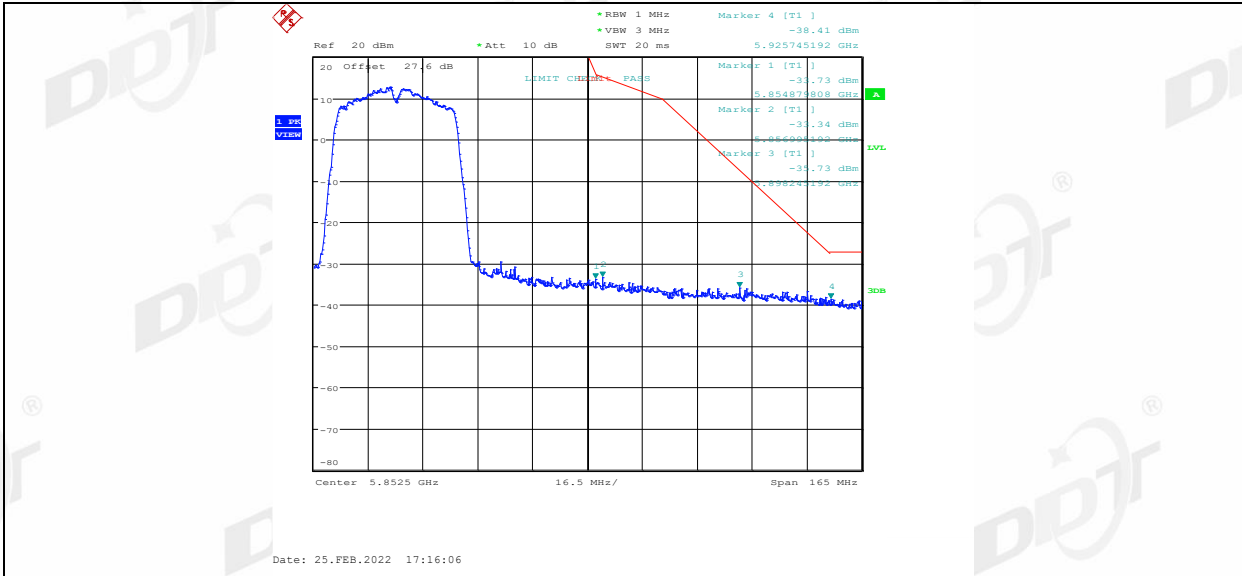
11AC40MIMO_Ant1_High_5795



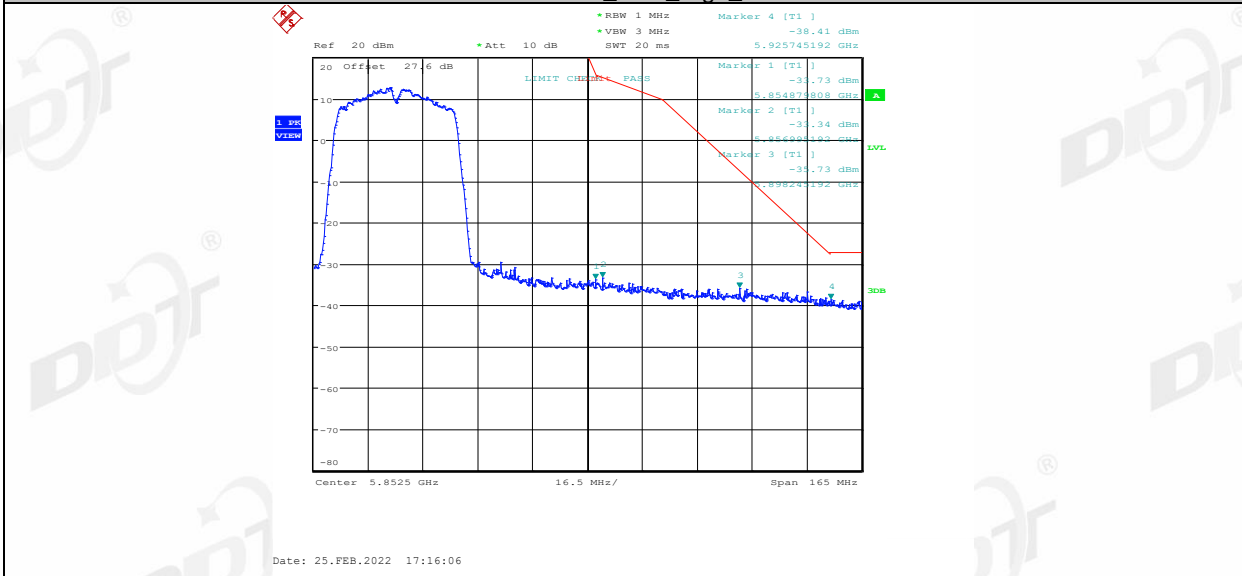
11AC40MIMO_Ant2_High_5795



11AC40MIMO_Ant2_High_5795



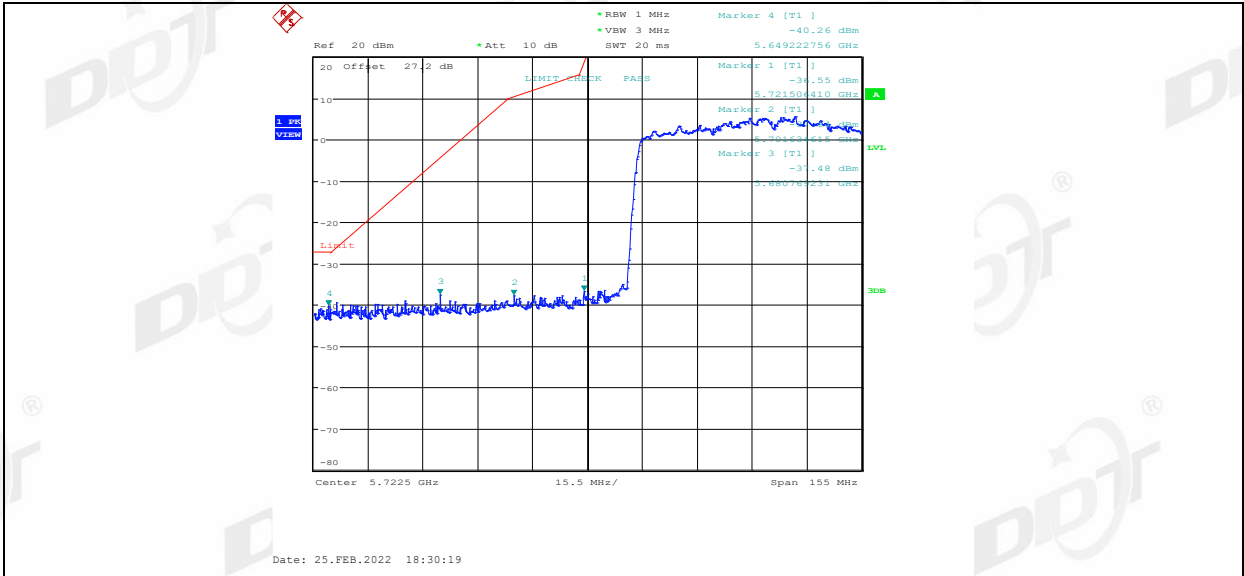
11AC40MIMO_Ant2_High_5795



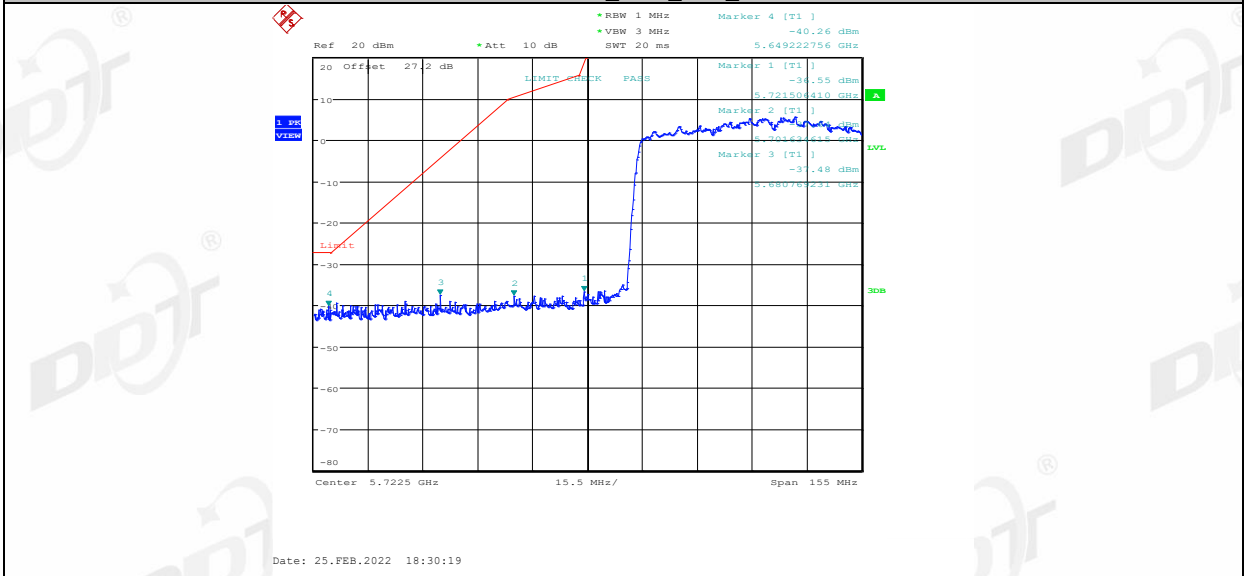
11AC40MIMO_Ant2_High_5795



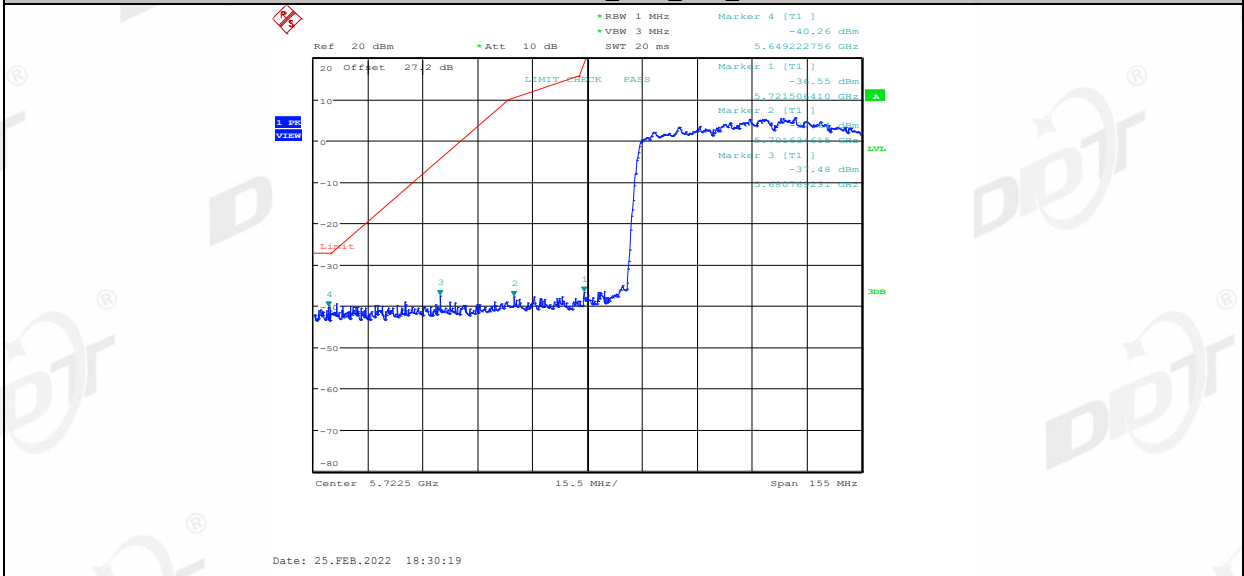
11AC80MIMO_Ant1_Low_5775



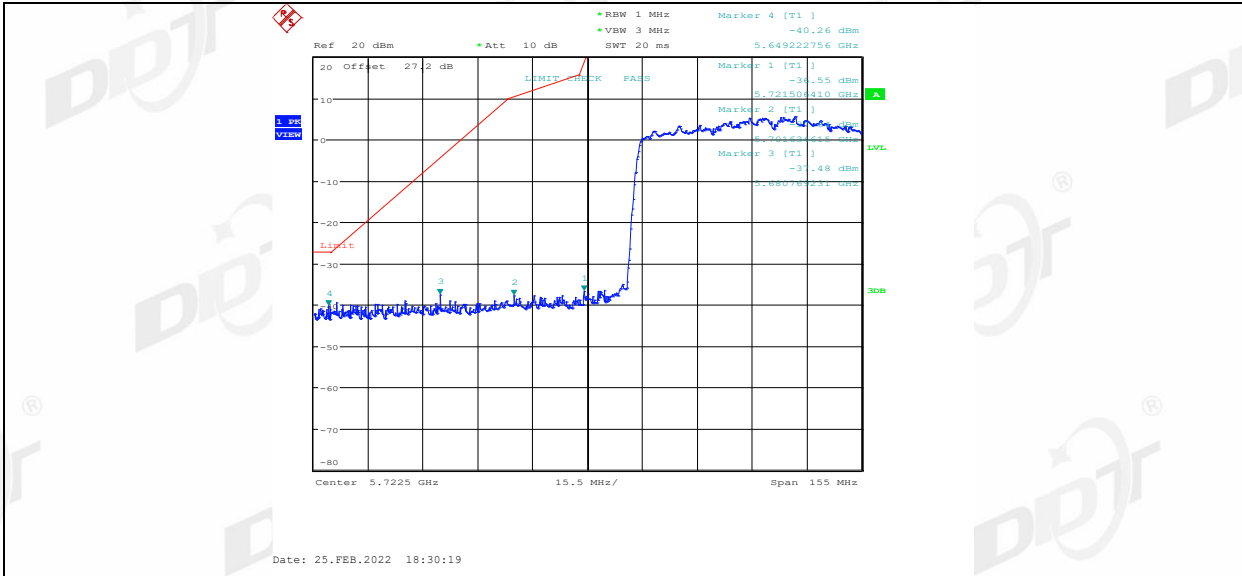
11AC80MIMO_Ant1_Low_5775



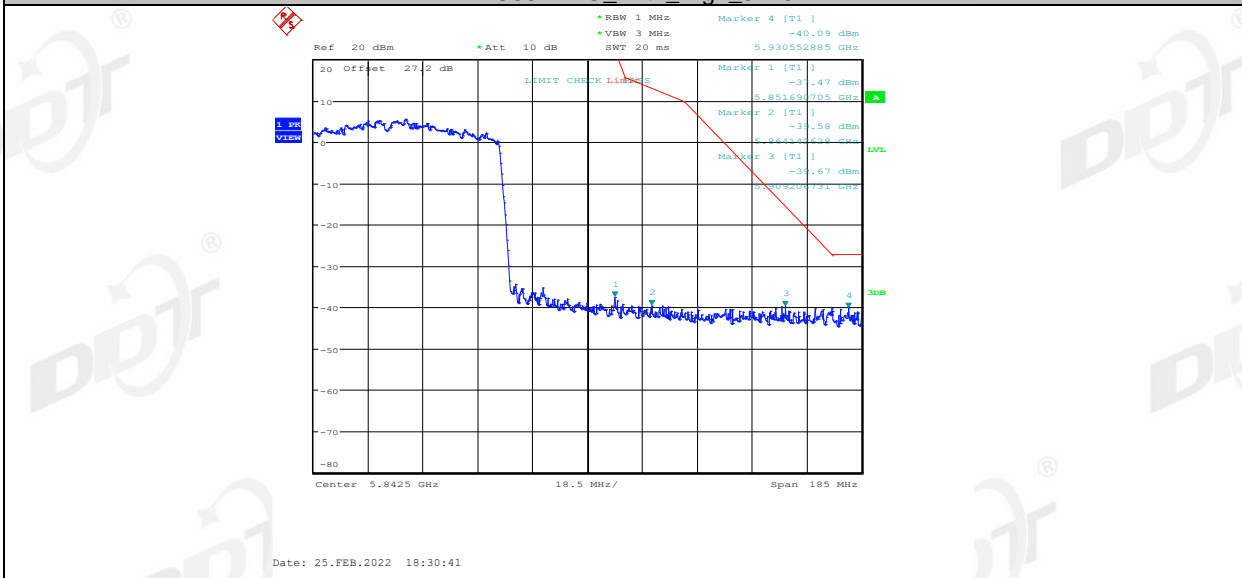
11AC80MIMO_Ant1_Low_5775



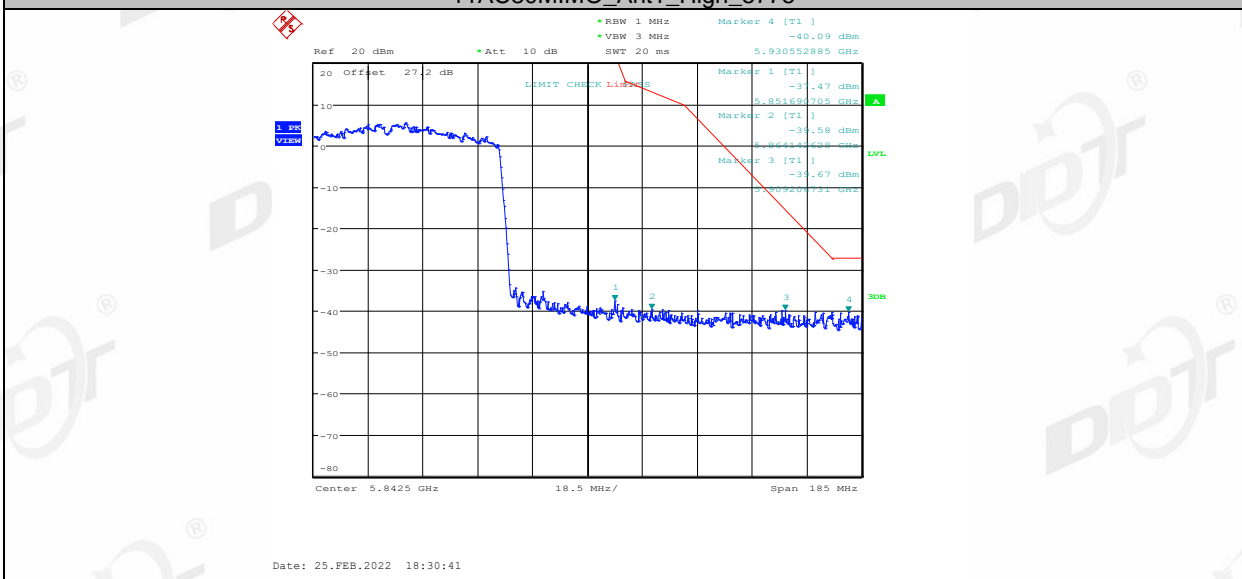
11AC80MIMO_Ant1_Low_5775



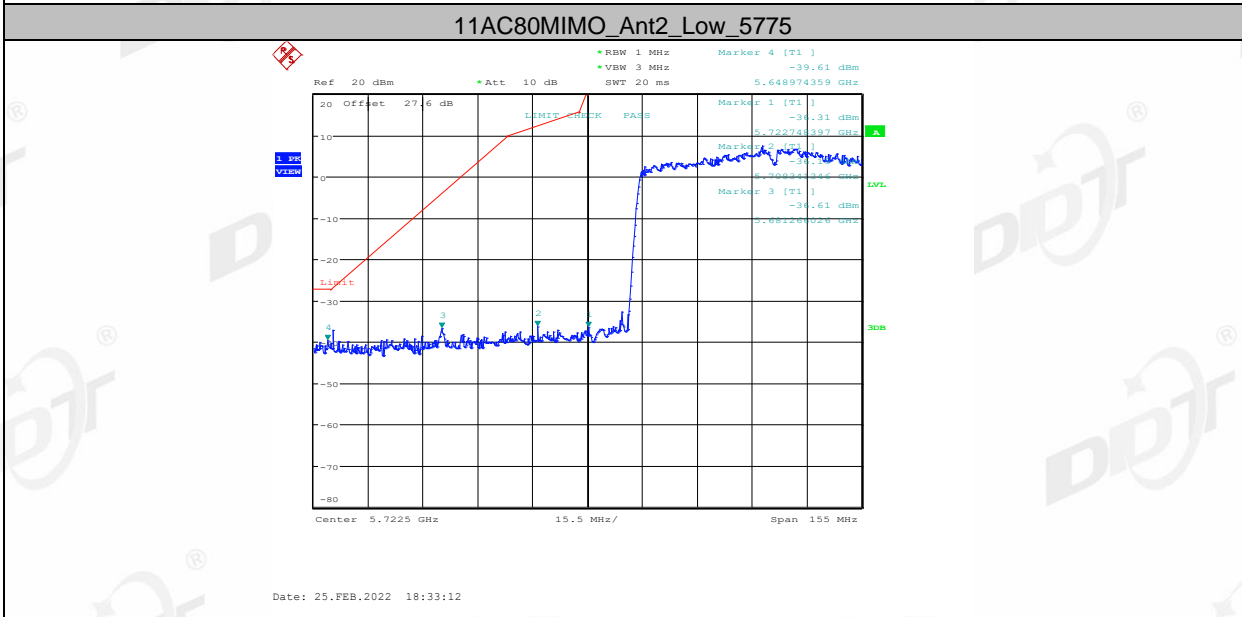
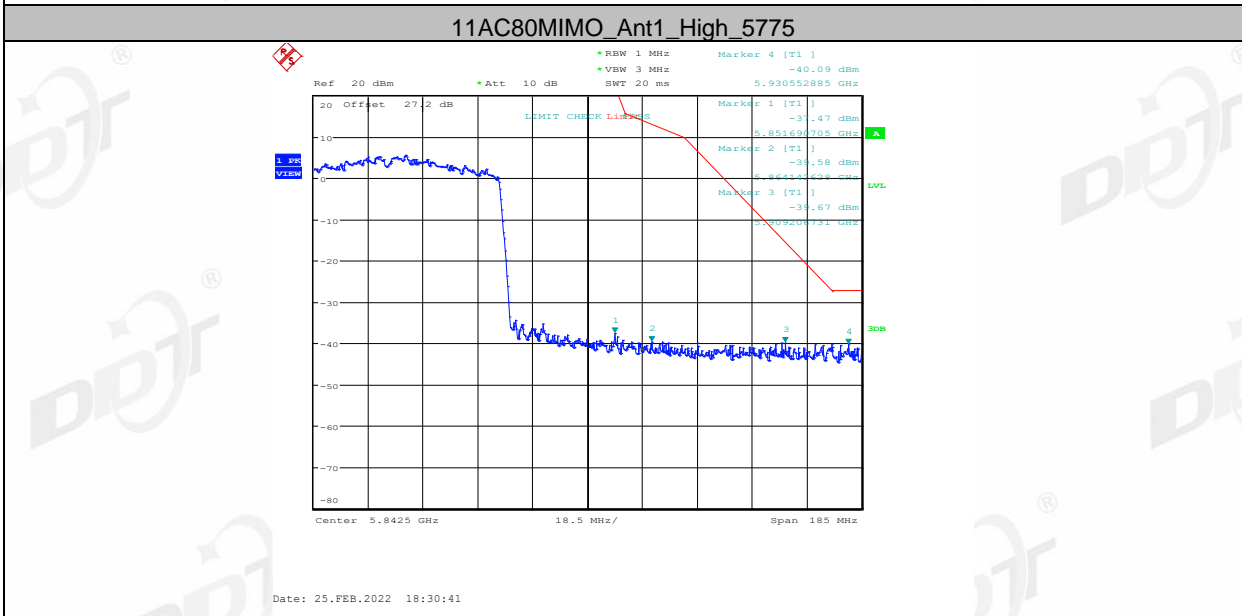
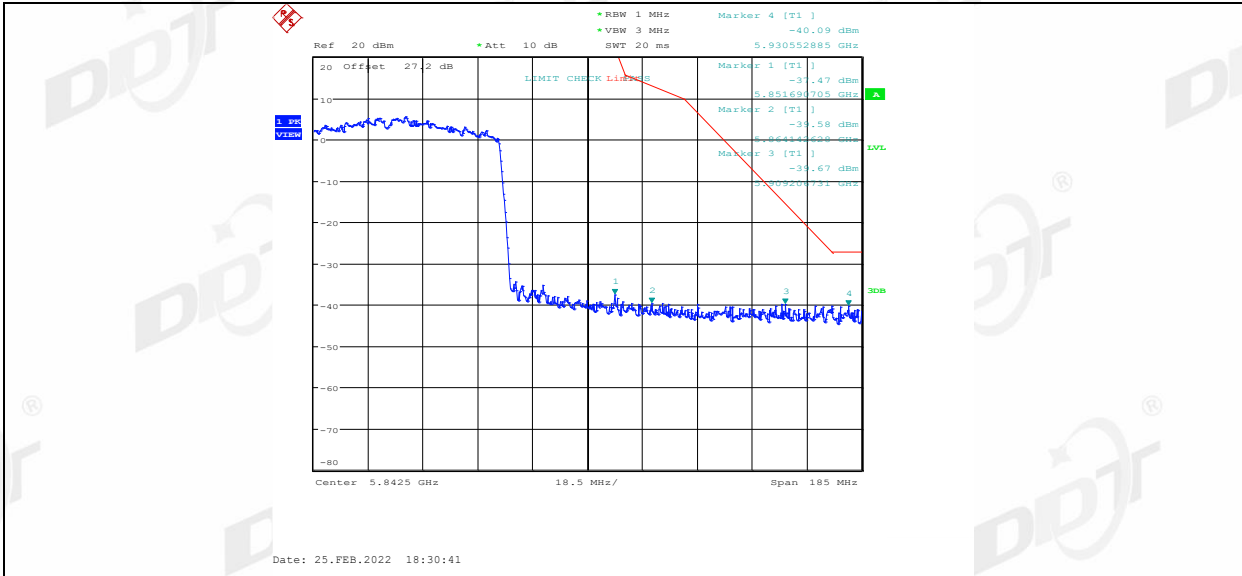
11AC80MIMO_Ant1_High_5775

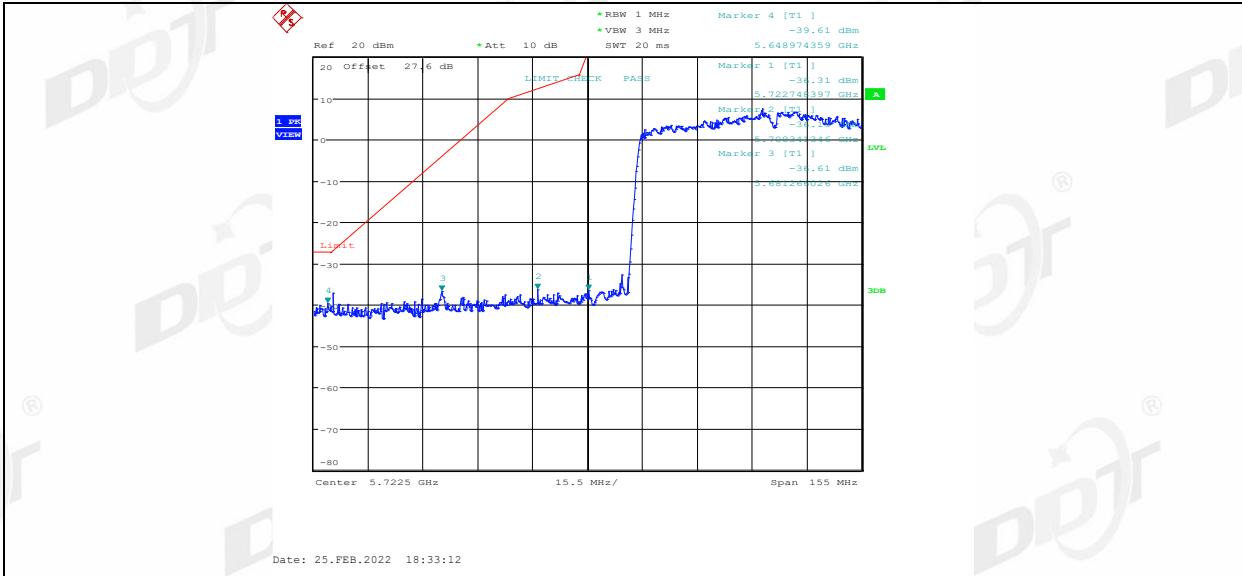


11AC80MIMO_Ant1_High_5775

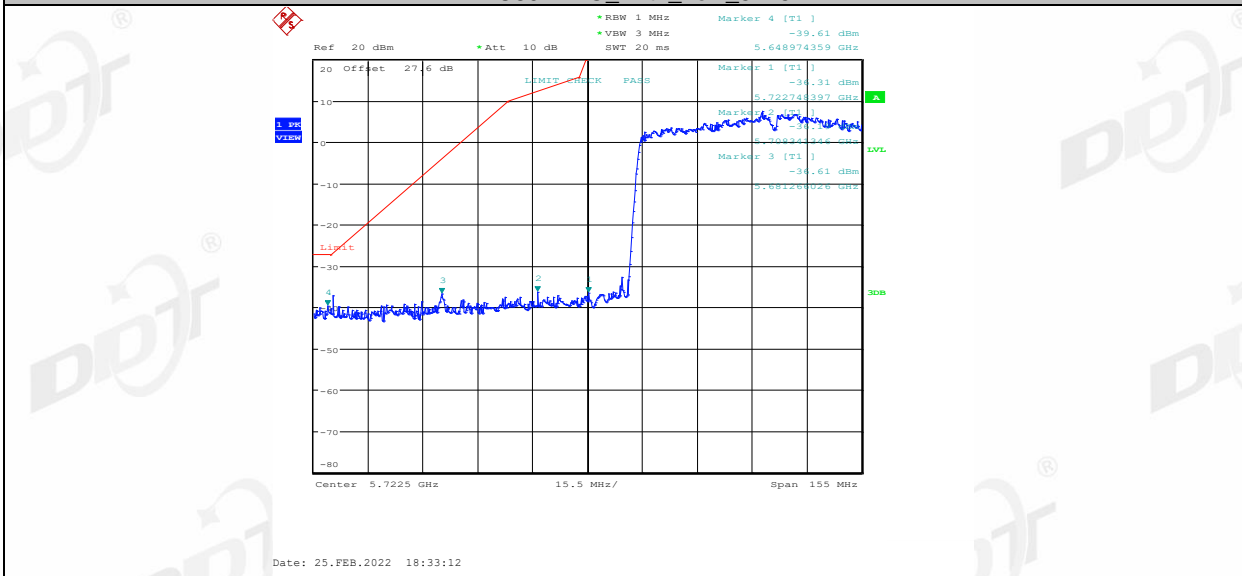


11AC80MIMO_Ant1_High_5775

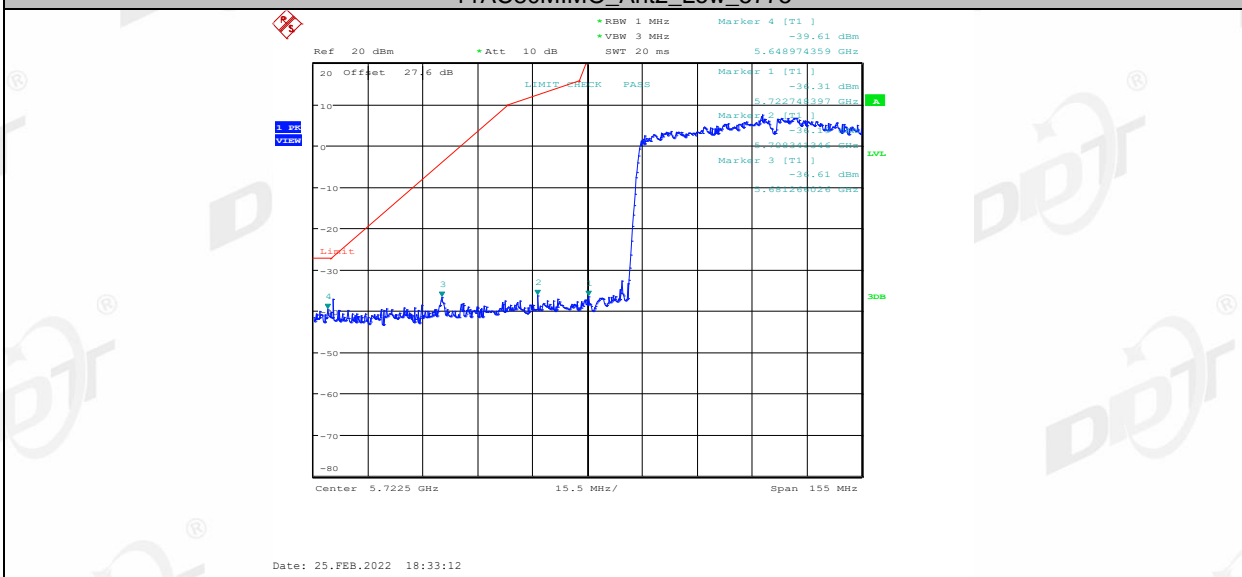




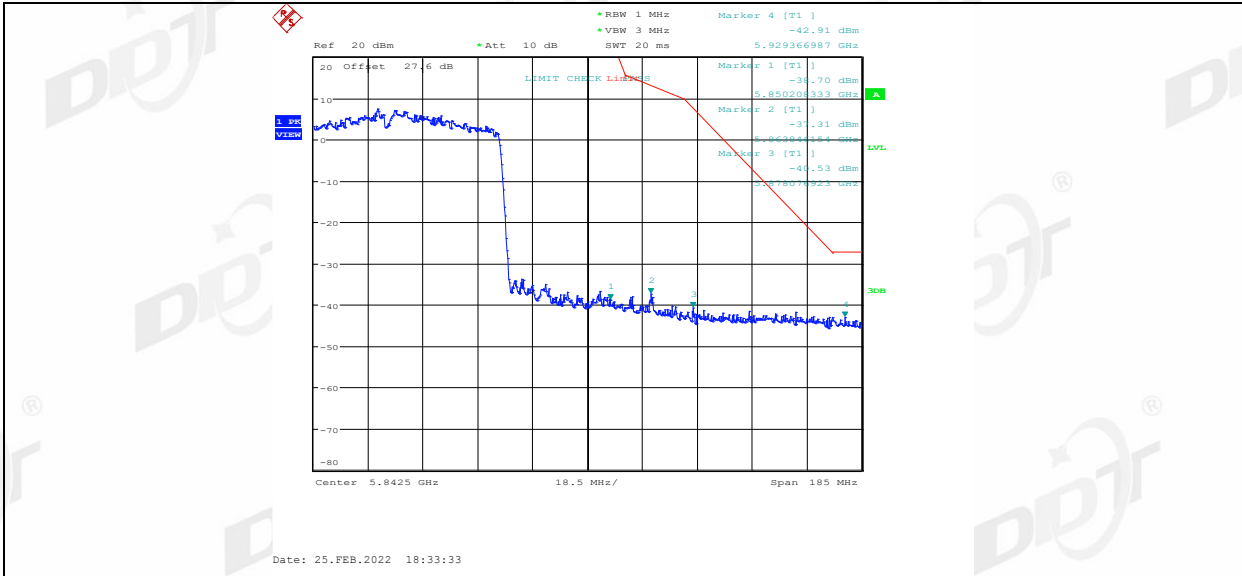
11AC80MIMO_Ant2_Low_5775



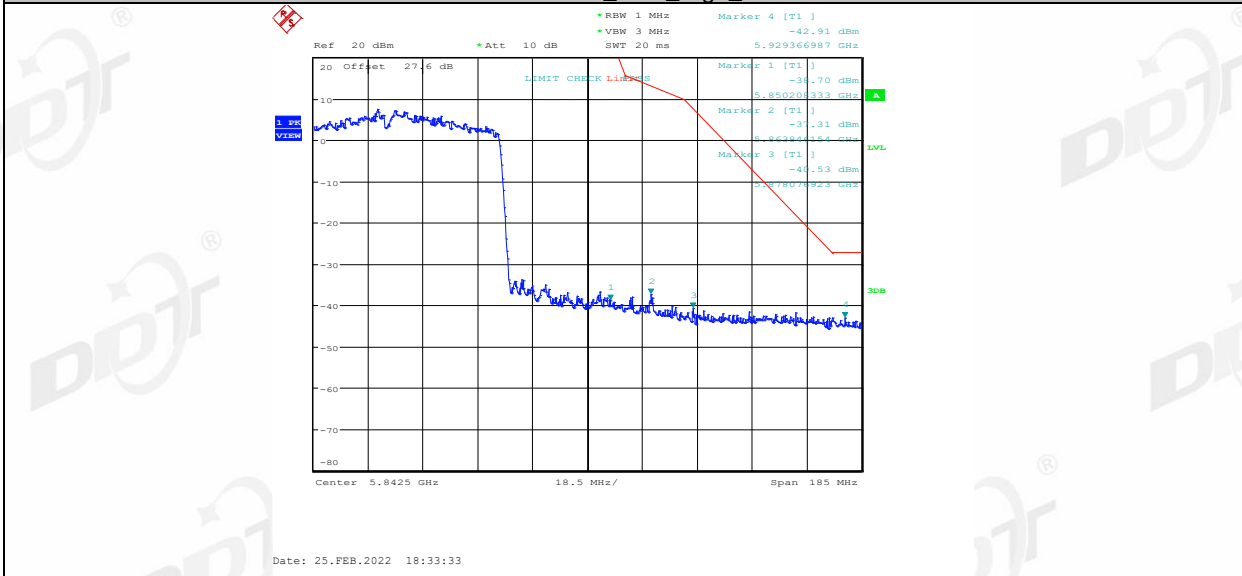
11AC80MIMO_Ant2_Low_5775



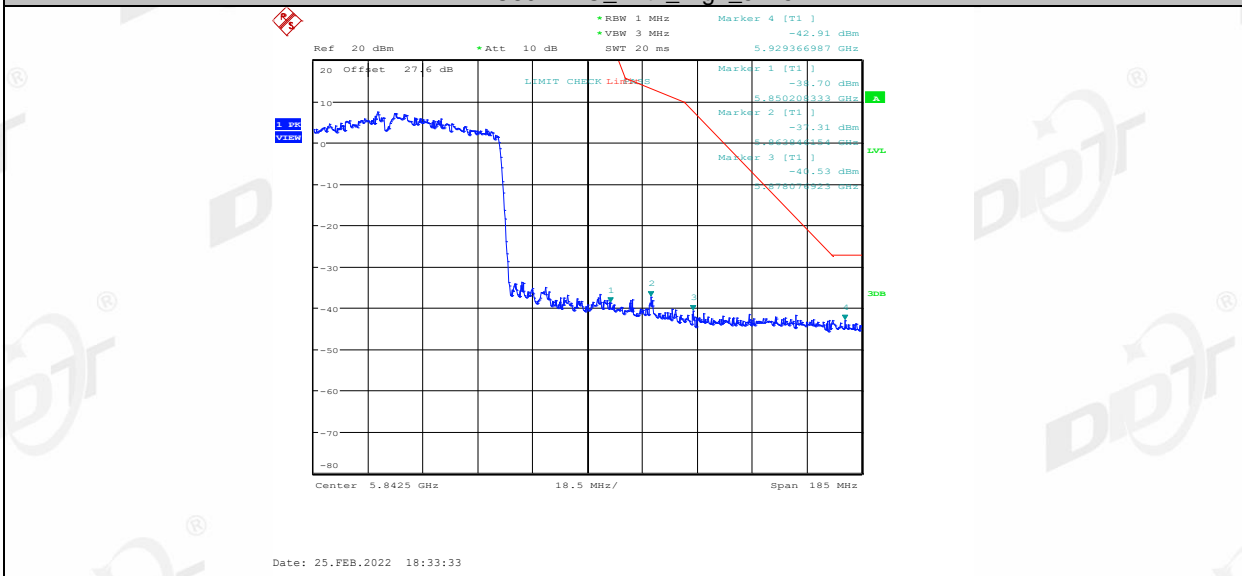
11AC80MIMO_Ant2_High_5775



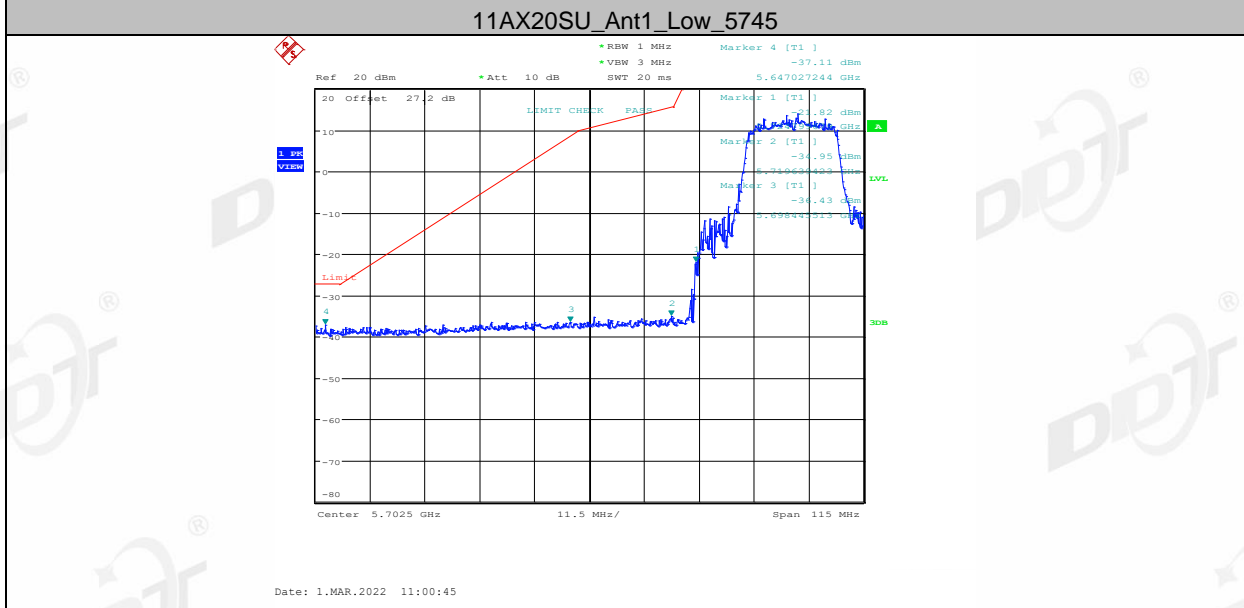
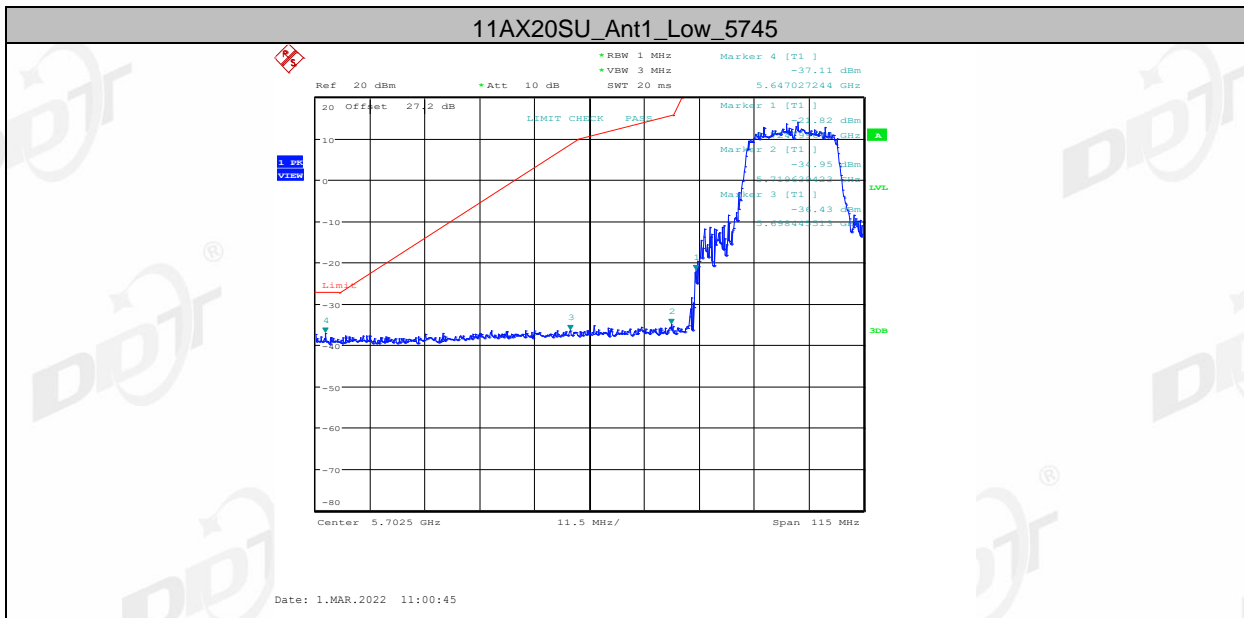
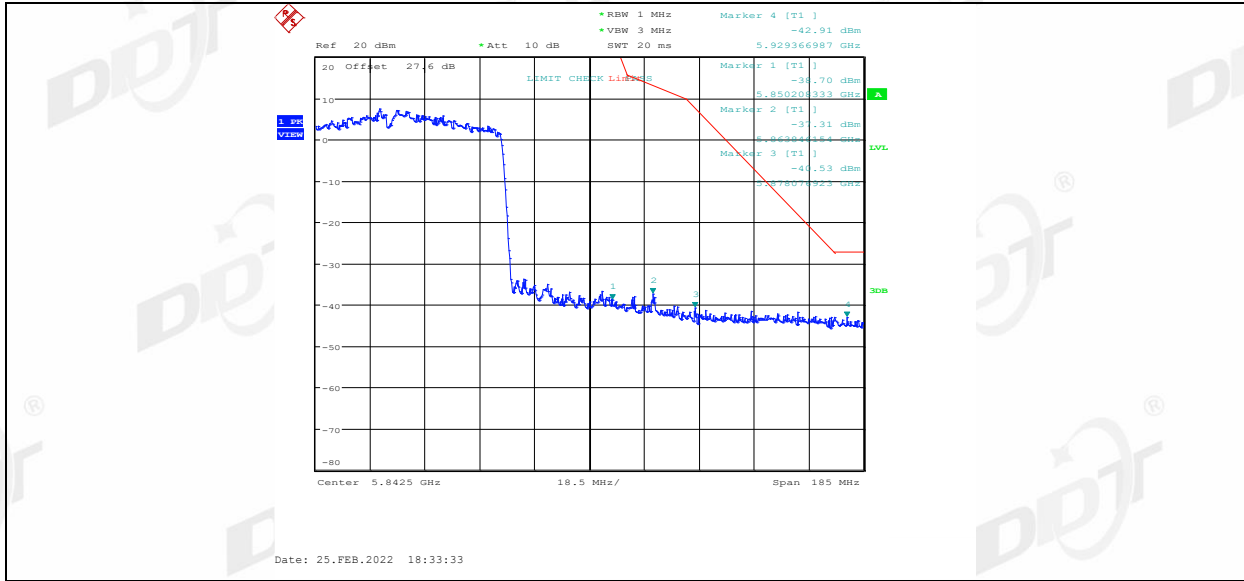
11AC80MIMO_Ant2_High_5775



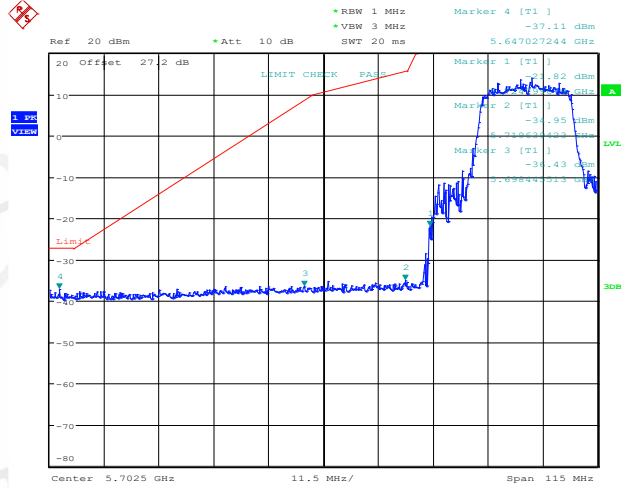
11AC80MIMO_Ant2_High_5775



11AC80MIMO_Ant2_High_5775

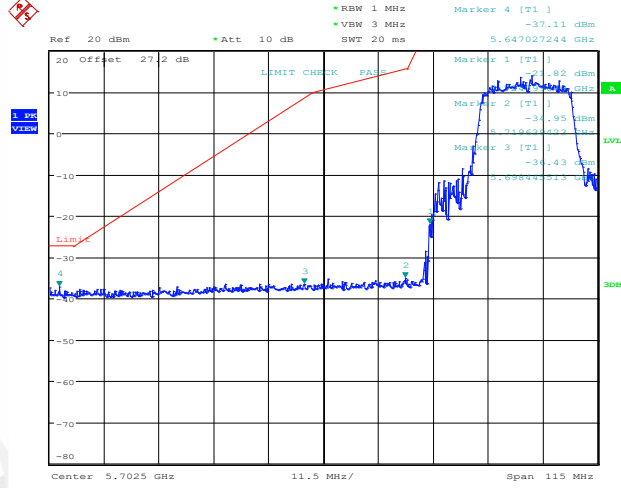


11AX20SU_Ant1_Low_5745



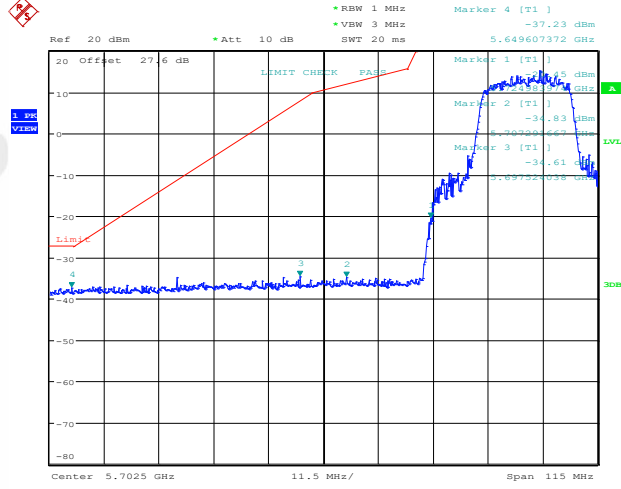
Date: 1.MAR.2022 11:00:45

11AX20SU_Ant1_Low_5745



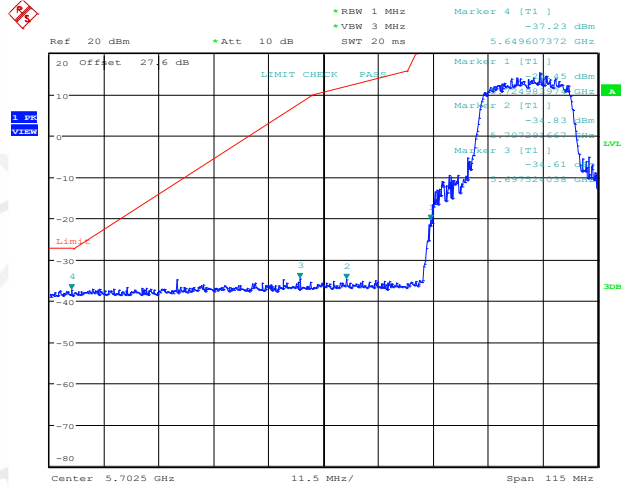
Date: 1.MAR.2022 11:00:45

11AX20SU_Ant2_Low_5745



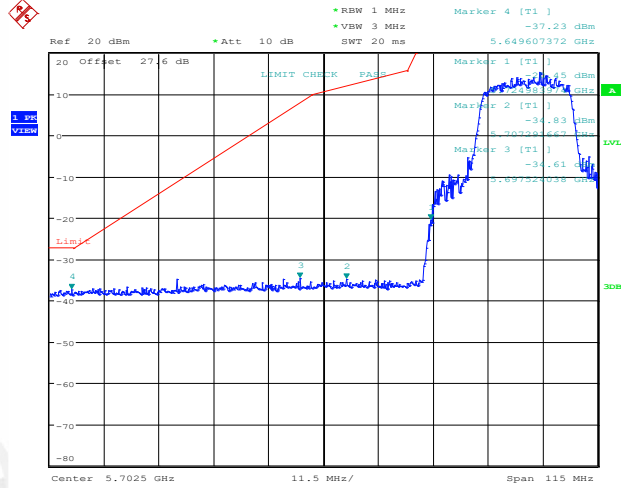
Date: 1.MAR.2022 10:59:01

11AX20SU_Ant2_Low_5745



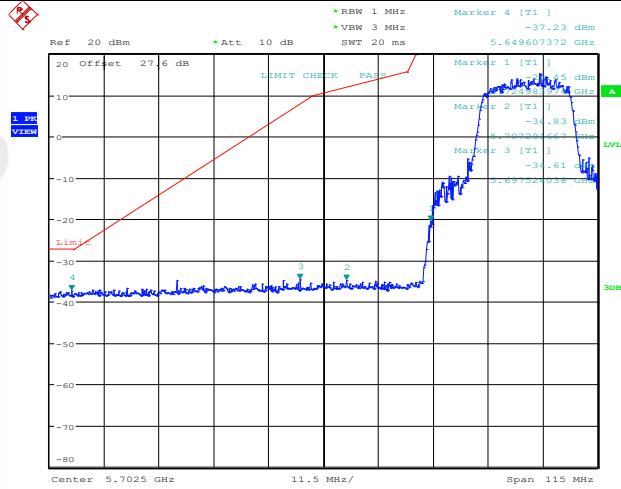
Date: 1.MAR.2022 10:59:01

11AX20SU_Ant2_Low_5745



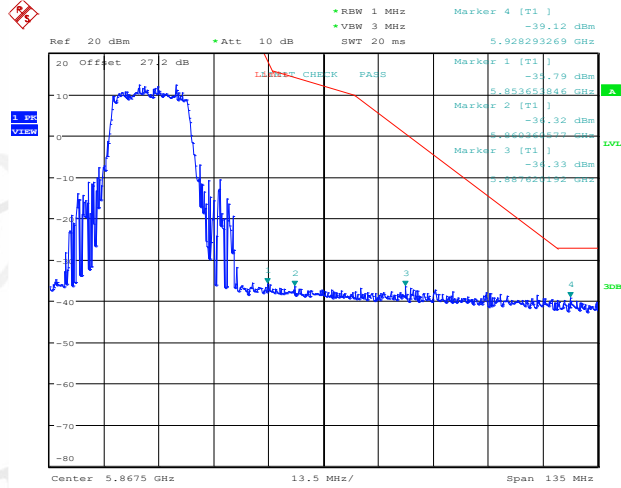
Date: 1.MAR.2022 10:59:01

11AX20SU_Ant2_Low_5745



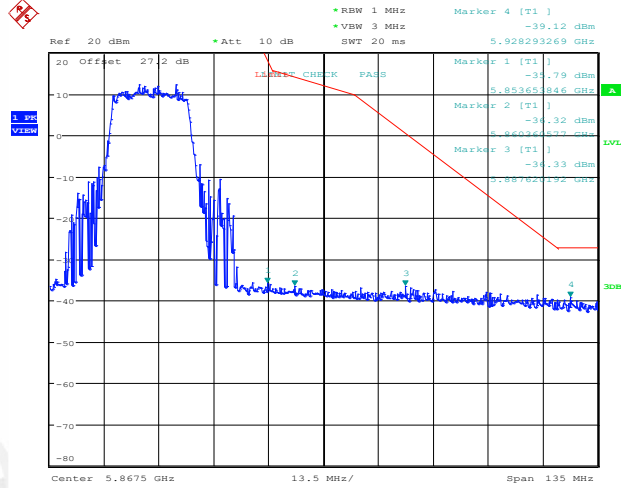
Date: 1.MAR.2022 10:59:01

11AX20SU_Ant1_High_5825



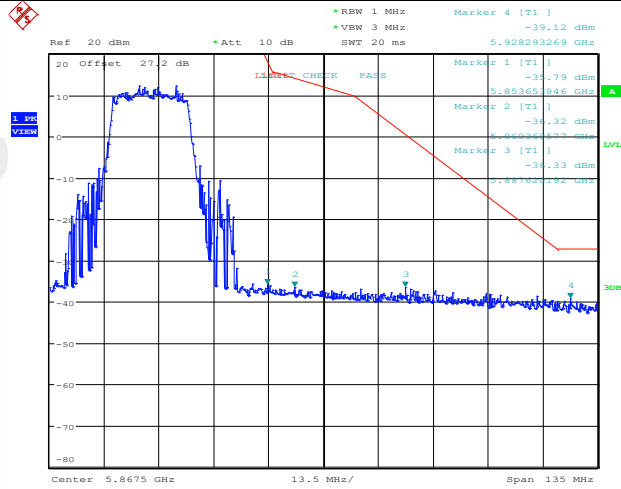
Date: 1.MAR.2022 11:06:27

11AX20SU_Ant1_High_5825



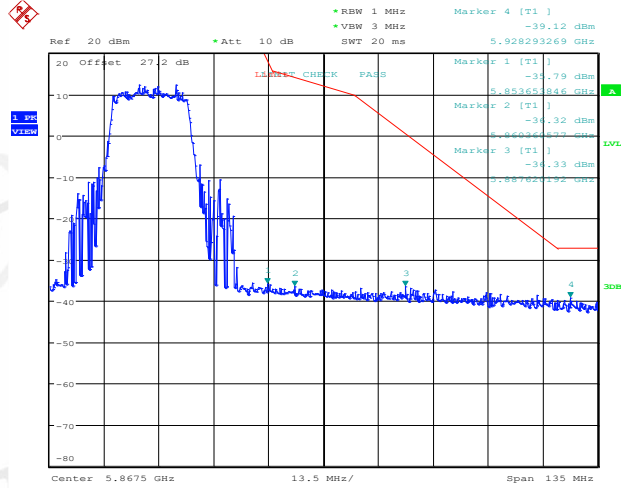
Date: 1.MAR.2022 11:06:27

11AX20SU_Ant1_High_5825



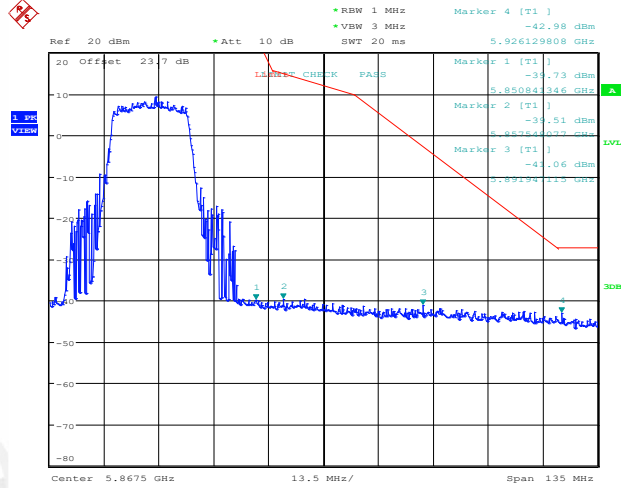
Date: 1.MAR.2022 11:06:27

11AX20SU_Ant1_High_5825



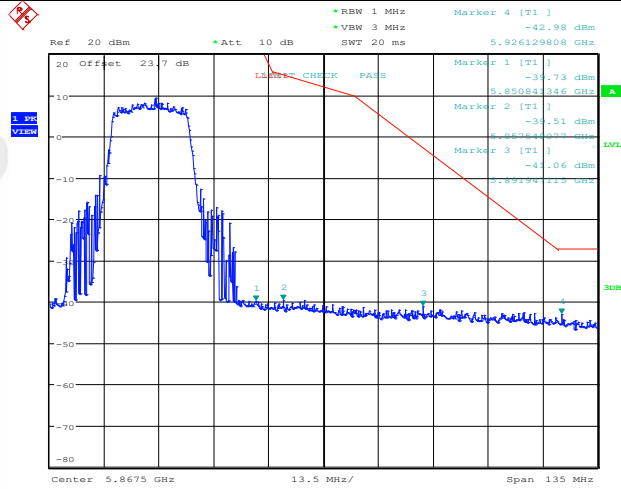
Date: 1.MAR.2022 11:06:27

11AX20SU_Ant2_High_5825



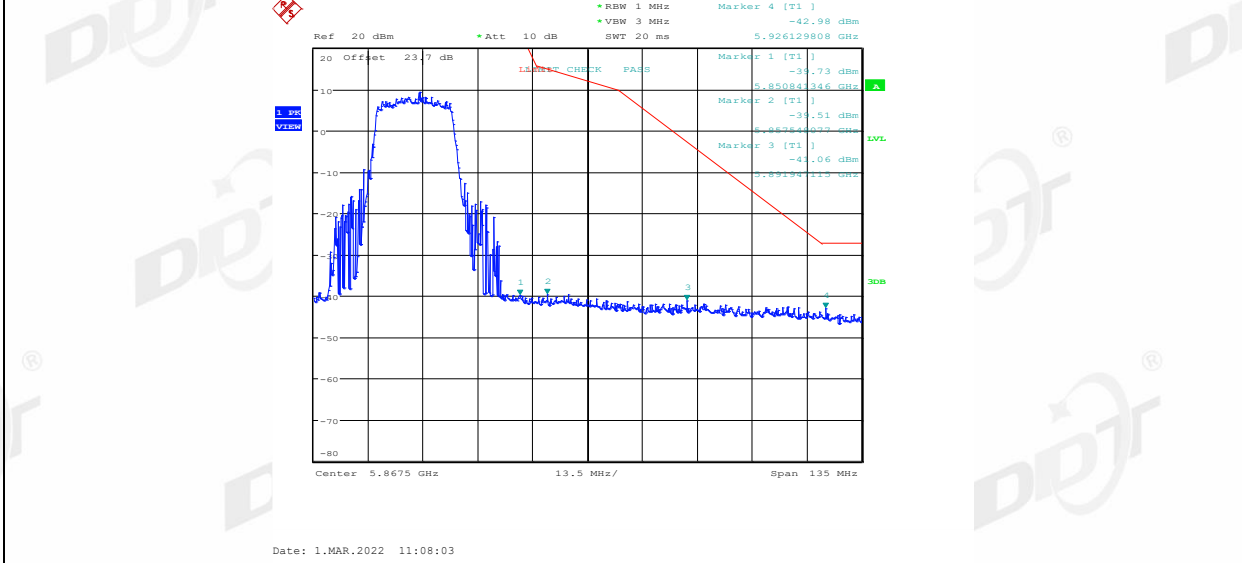
Date: 1.MAR.2022 11:08:03

11AX20SU_Ant2_High_5825

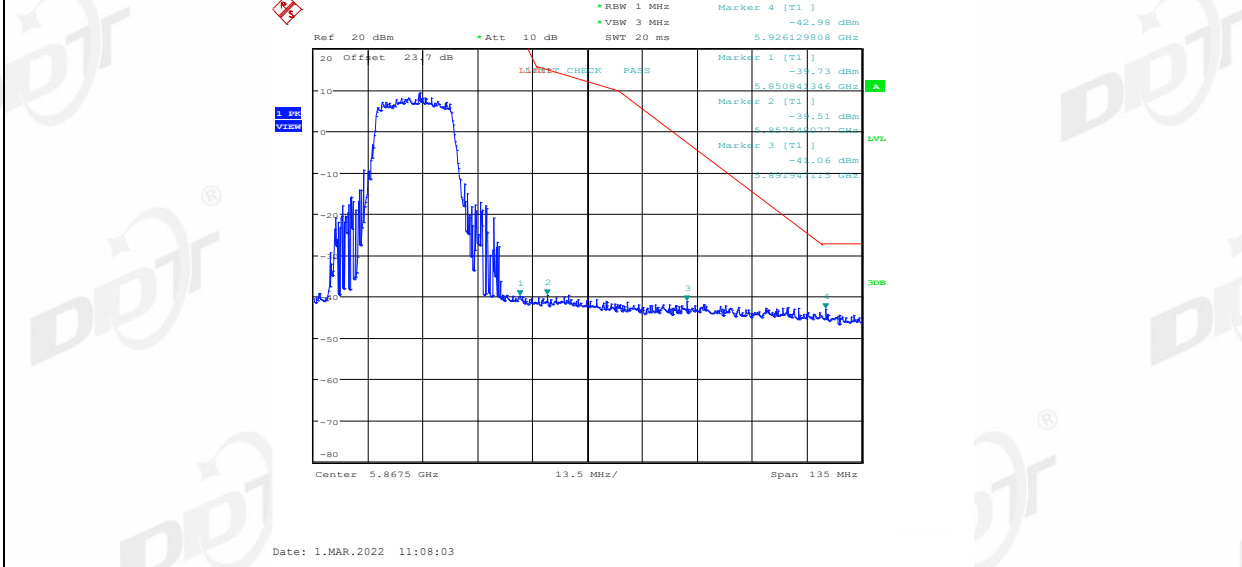


Date: 1.MAR.2022 11:08:03

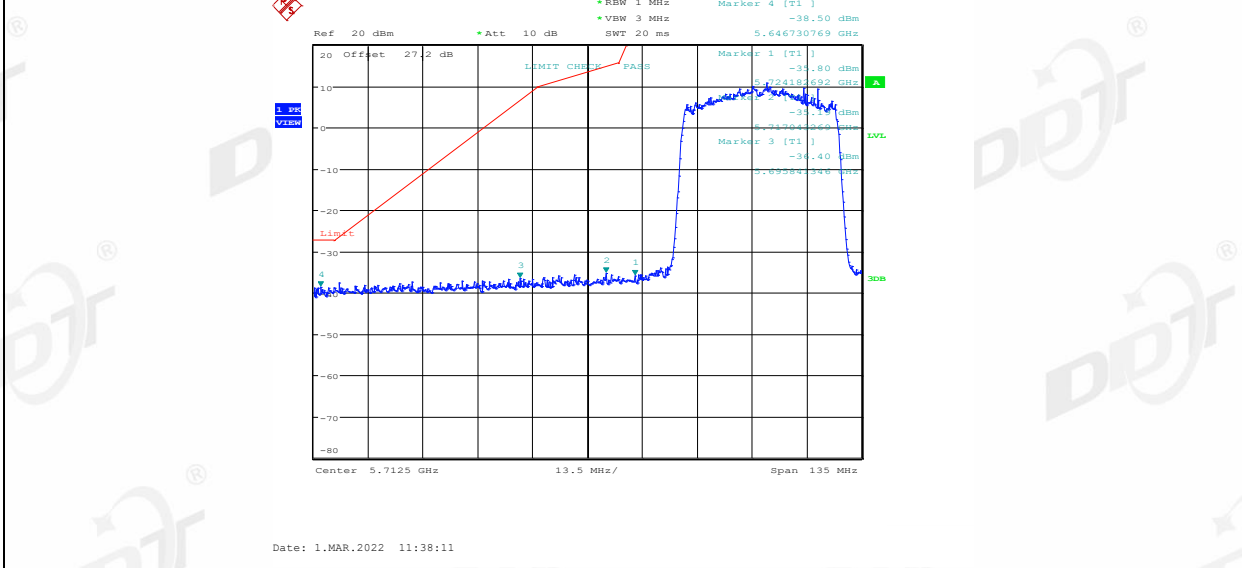
11AX20SU_Ant2_High_5825



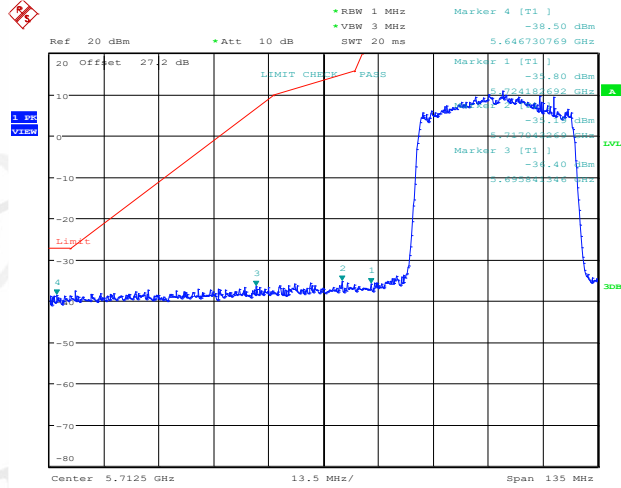
11AX20SU_Ant2_High_5825



11AX40SU_Ant1_Low_5755

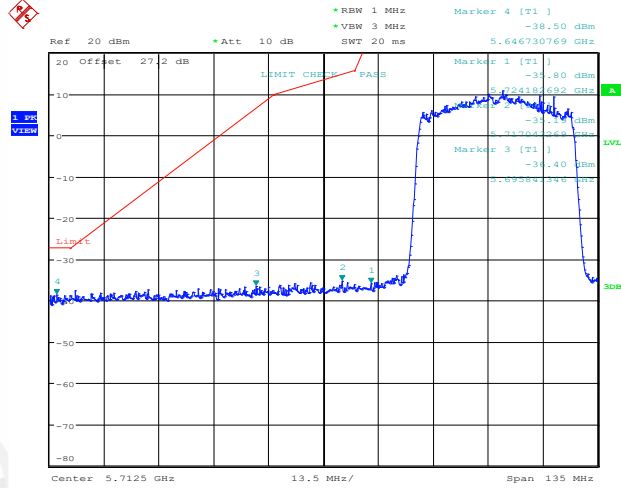


11AX40SU_Ant1_Low_5755



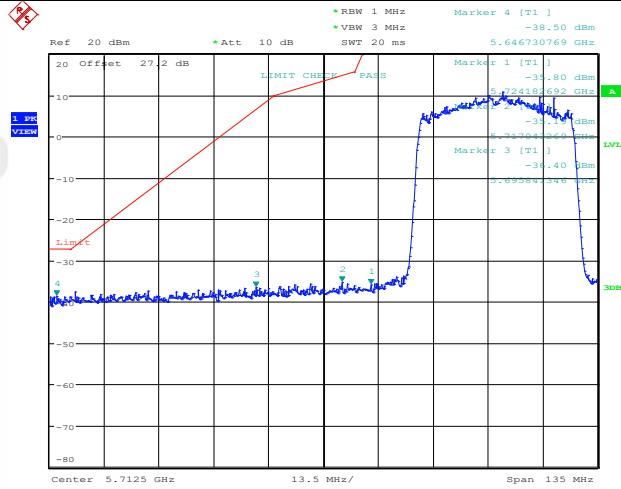
Date: 1.MAR.2022 11:38:11

11AX40SU_Ant1_Low_5755

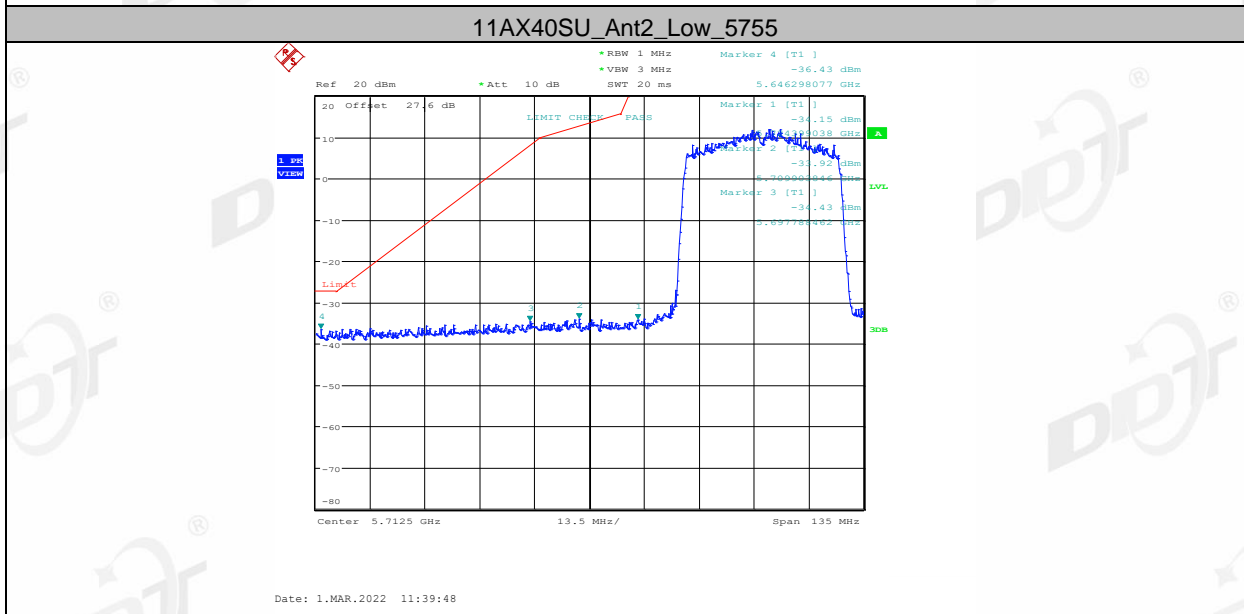
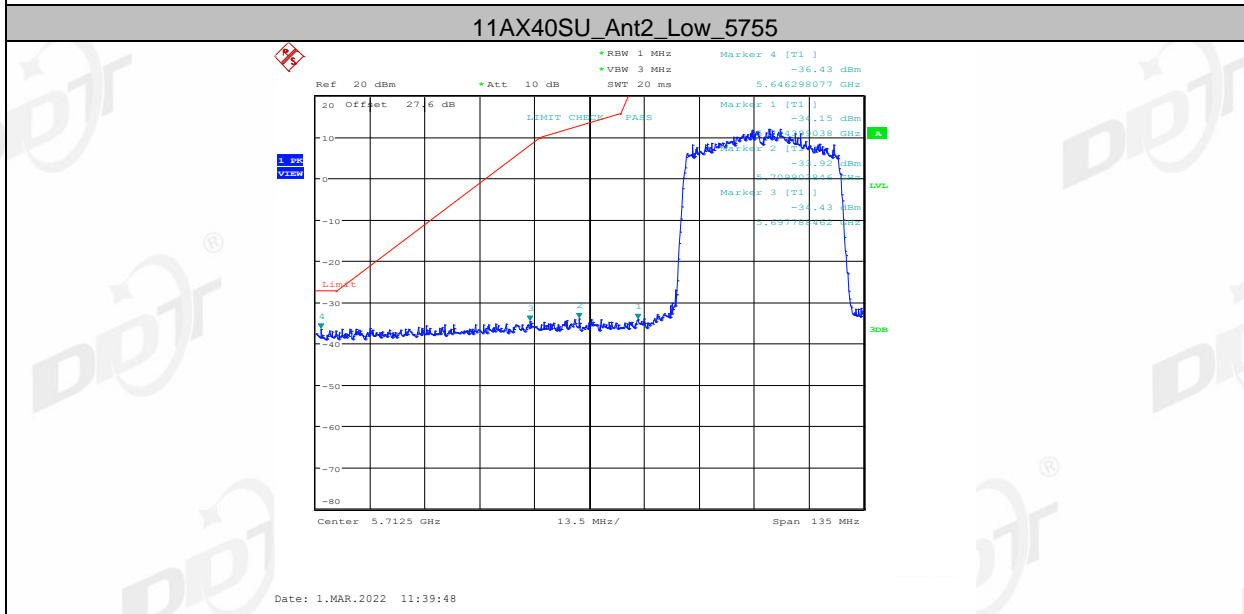
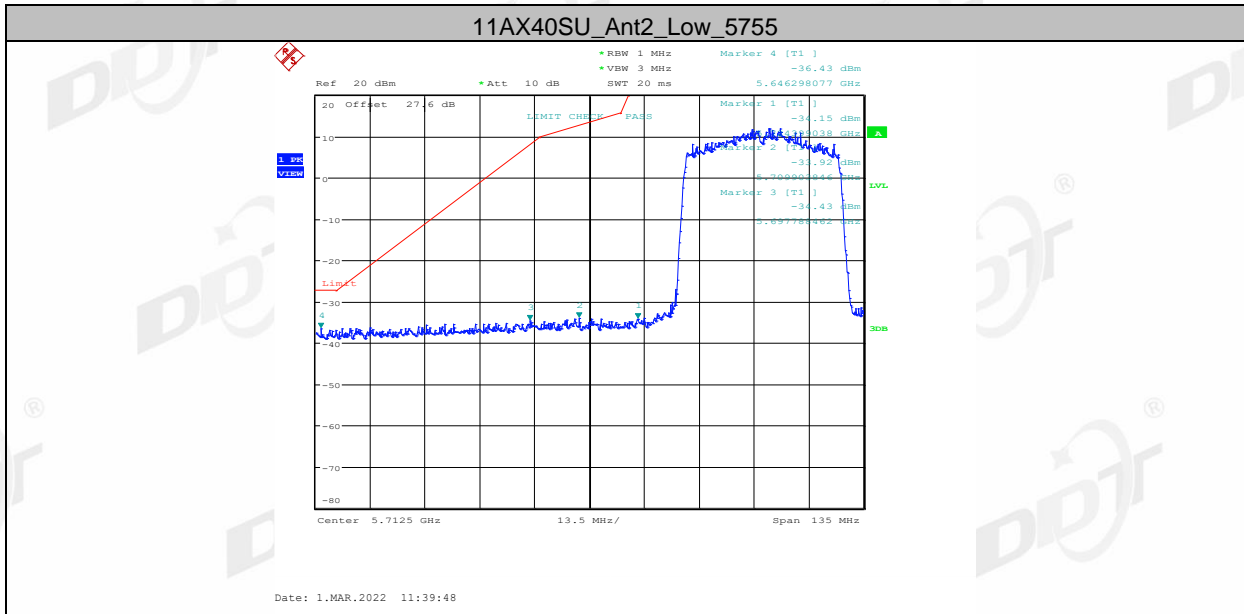


Date: 1.MAR.2022 11:38:11

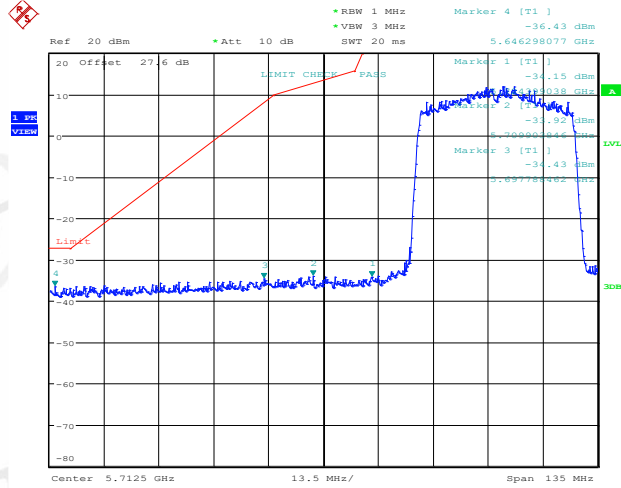
11AX40SU_Ant1_Low_5755



Date: 1.MAR.2022 11:38:11

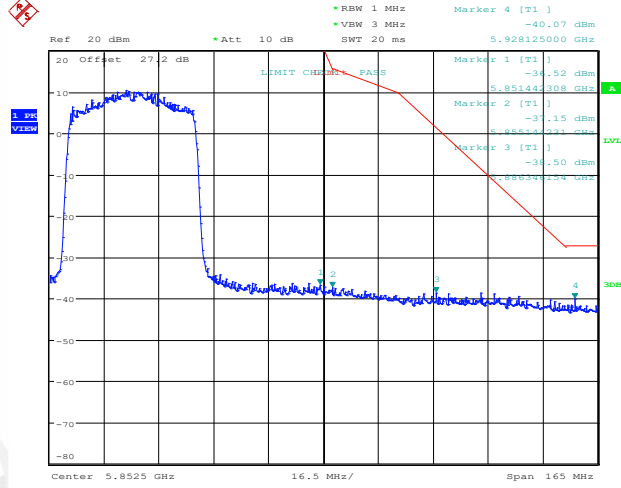


11AX40SU_Ant2_Low_5755



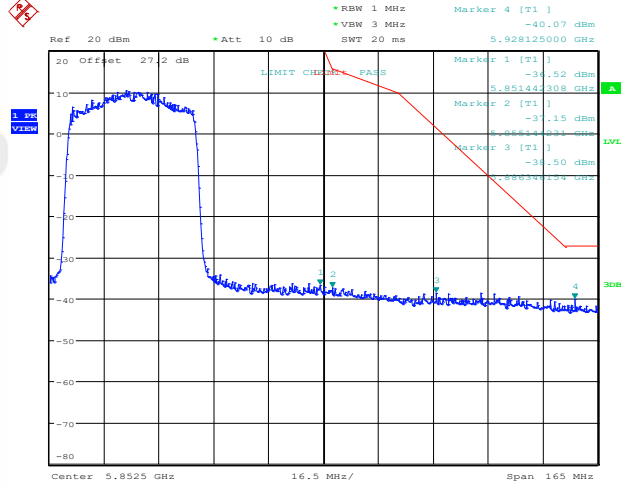
Date: 1.MAR.2022 11:39:48

11AX40SU_Ant1_High_5795



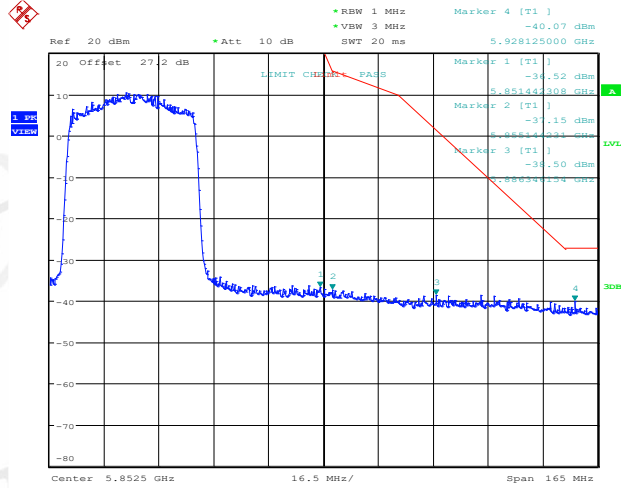
Date: 1.MAR.2022 11:41:48

11AX40SU_Ant1_High_5795



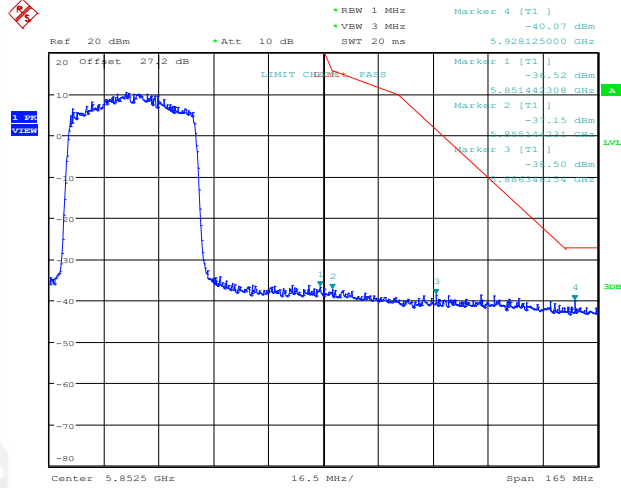
Date: 1.MAR.2022 11:41:48

11AX40SU_Ant1_High_5795



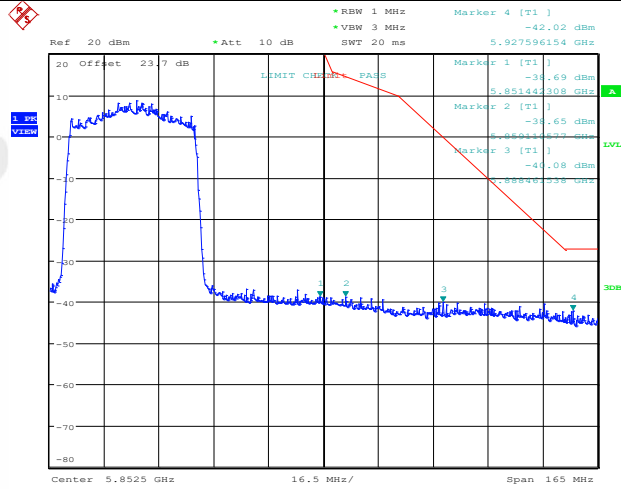
Date: 1.MAR.2022 11:41:48

11AX40SU_Ant1_High_5795

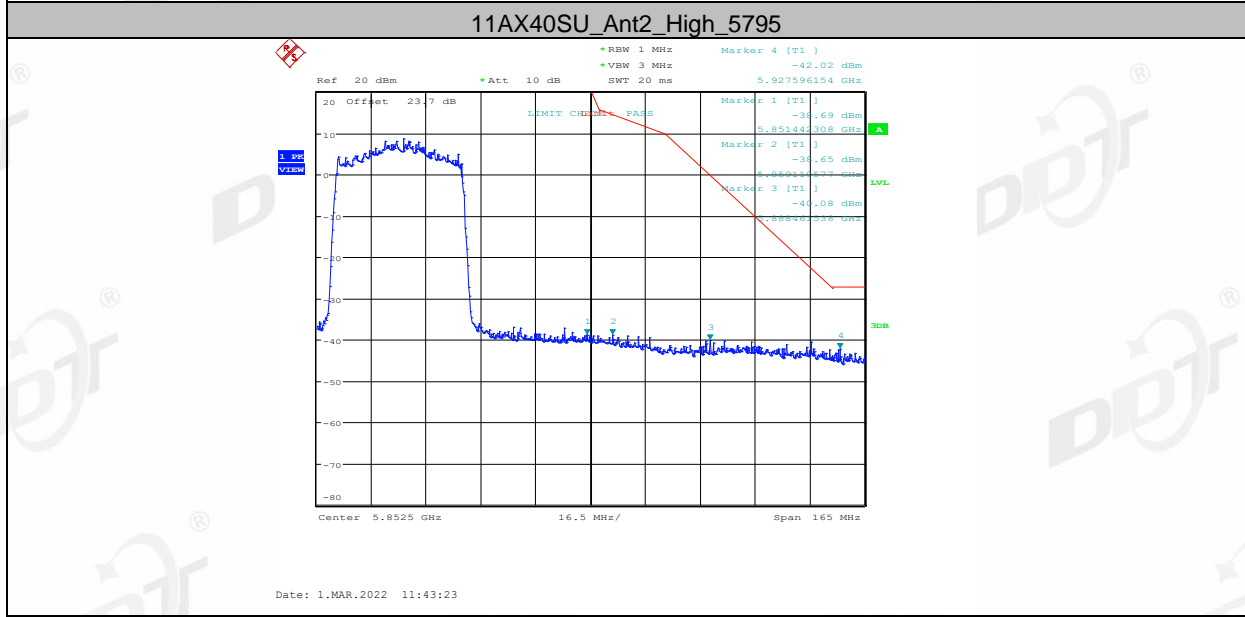
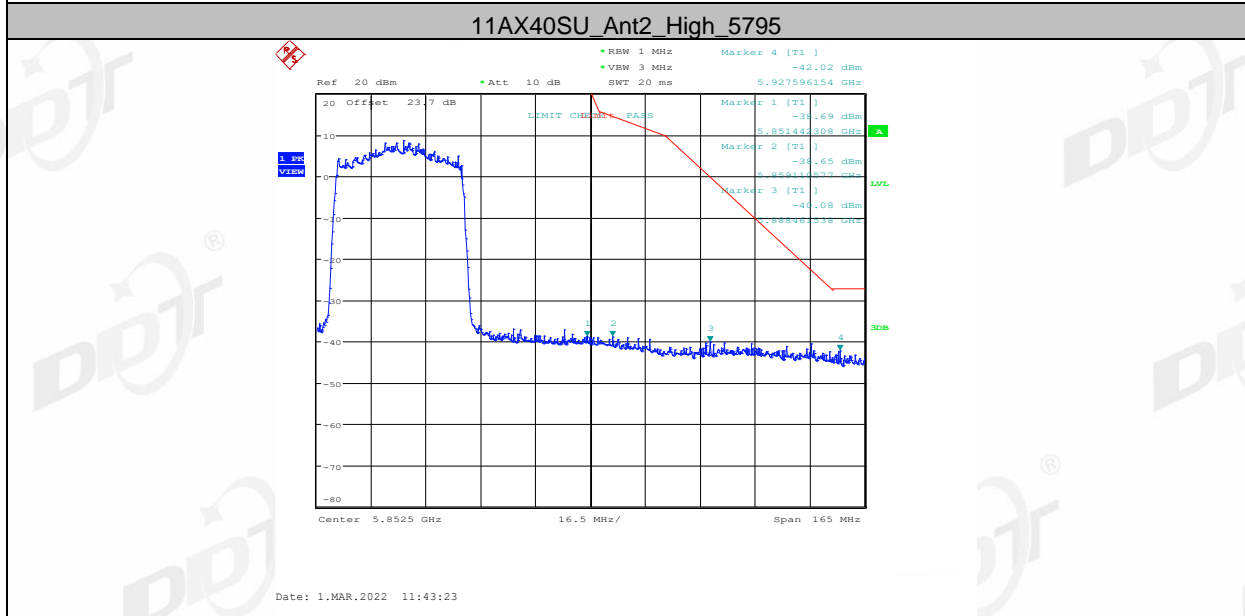
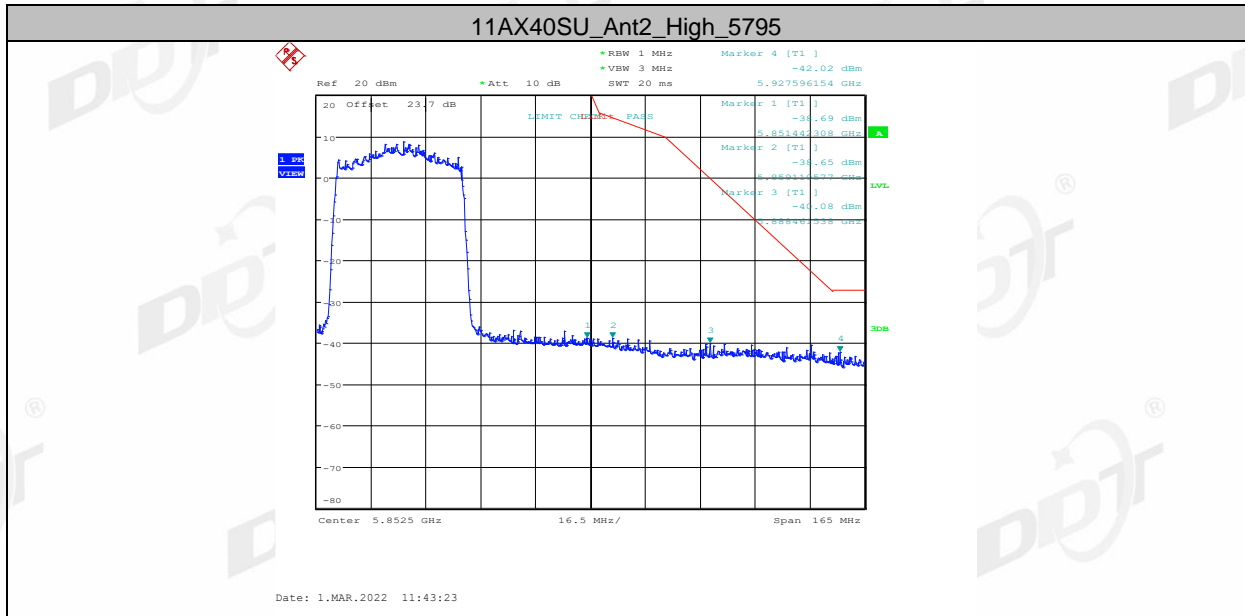


Date: 1.MAR.2022 11:41:48

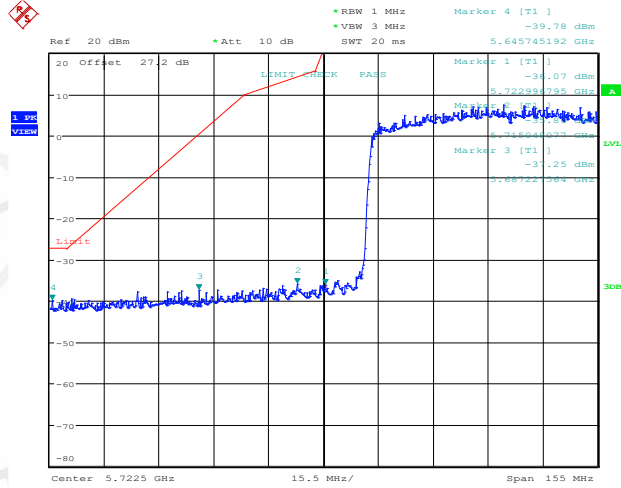
11AX40SU_Ant2_High_5795



Date: 1.MAR.2022 11:43:23

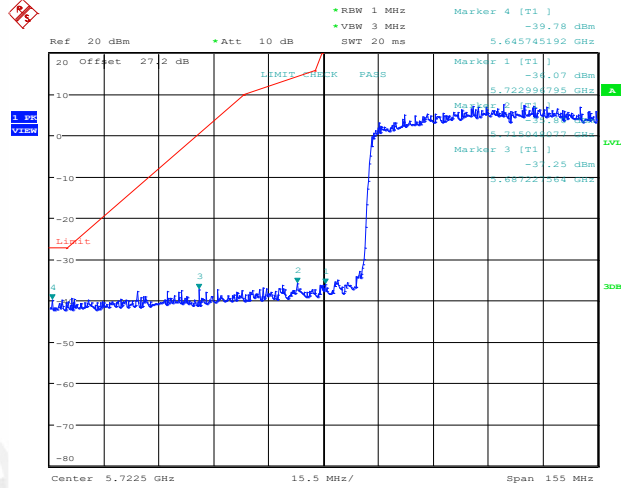


11AX80SU_Ant1_Low_5775



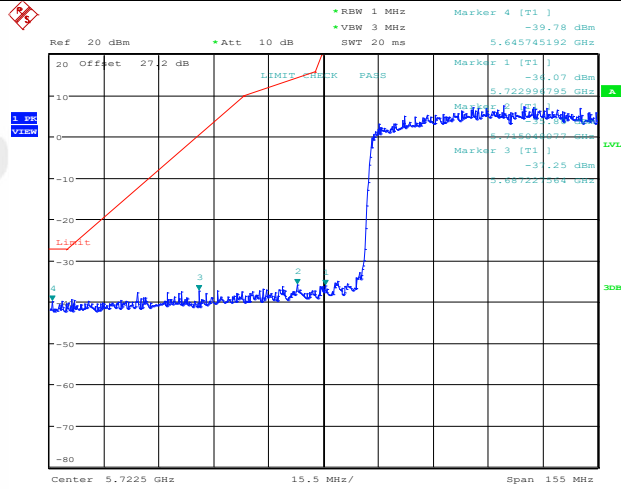
Date: 1.MAR.2022 13:52:30

11AX80SU_Ant1_Low_5775



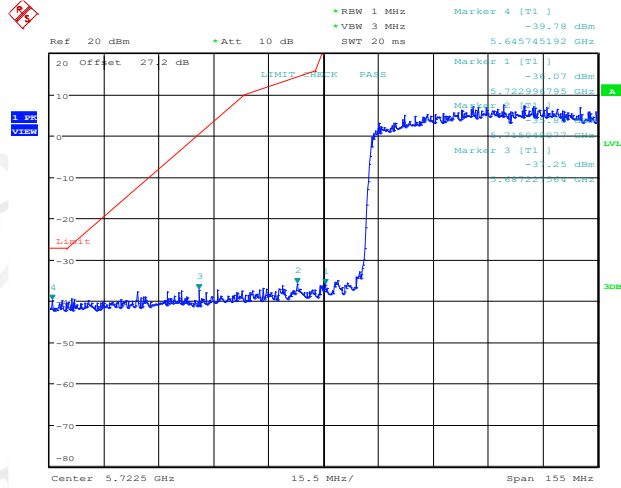
Date: 1.MAR.2022 13:52:30

11AX80SU_Ant1_Low_5775



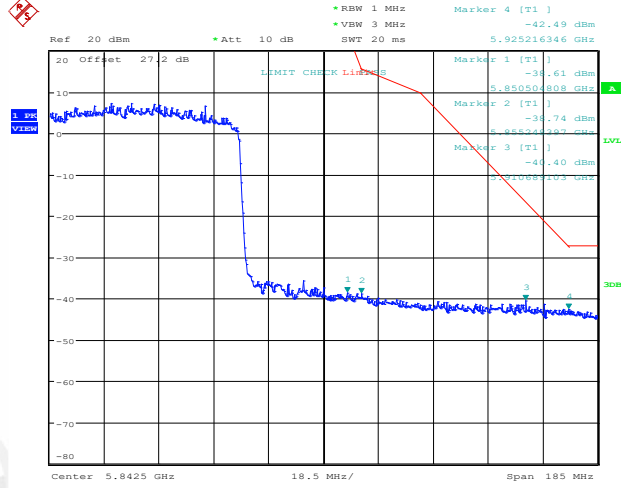
Date: 1.MAR.2022 13:52:30

11AX80SU_Ant1_Low_5775



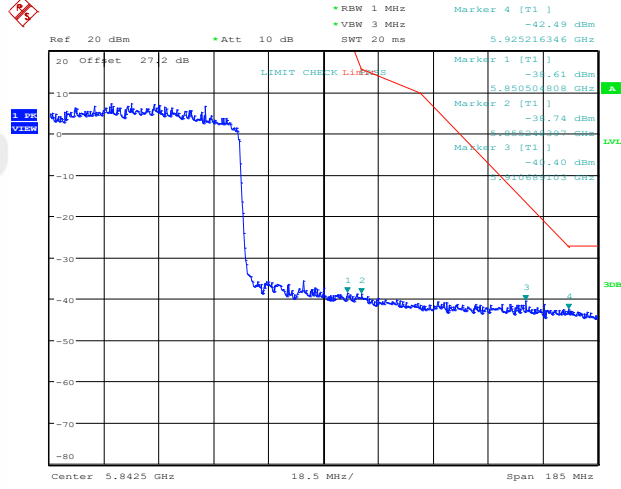
Date: 1.MAR.2022 13:52:30

11AX80SU_Ant1_High_5775

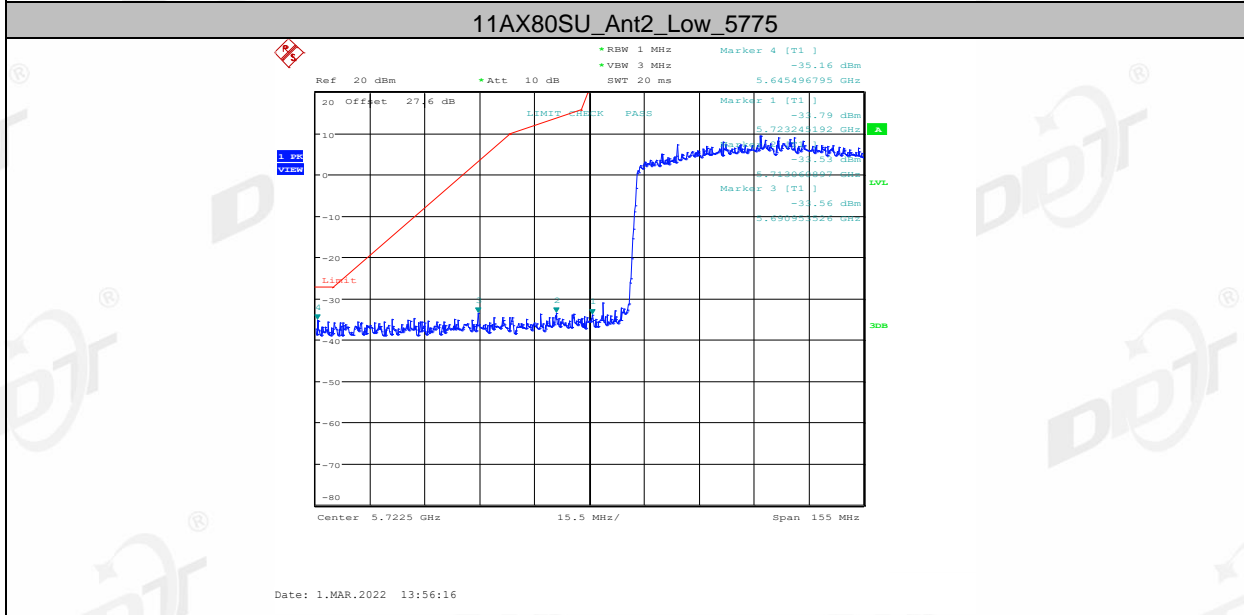
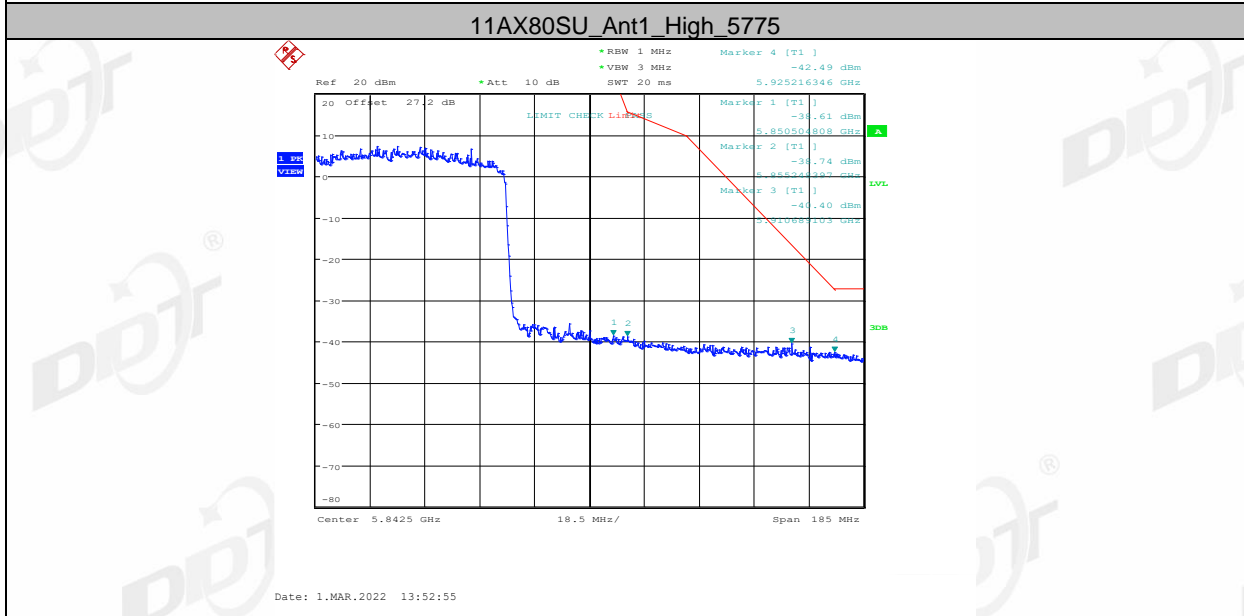
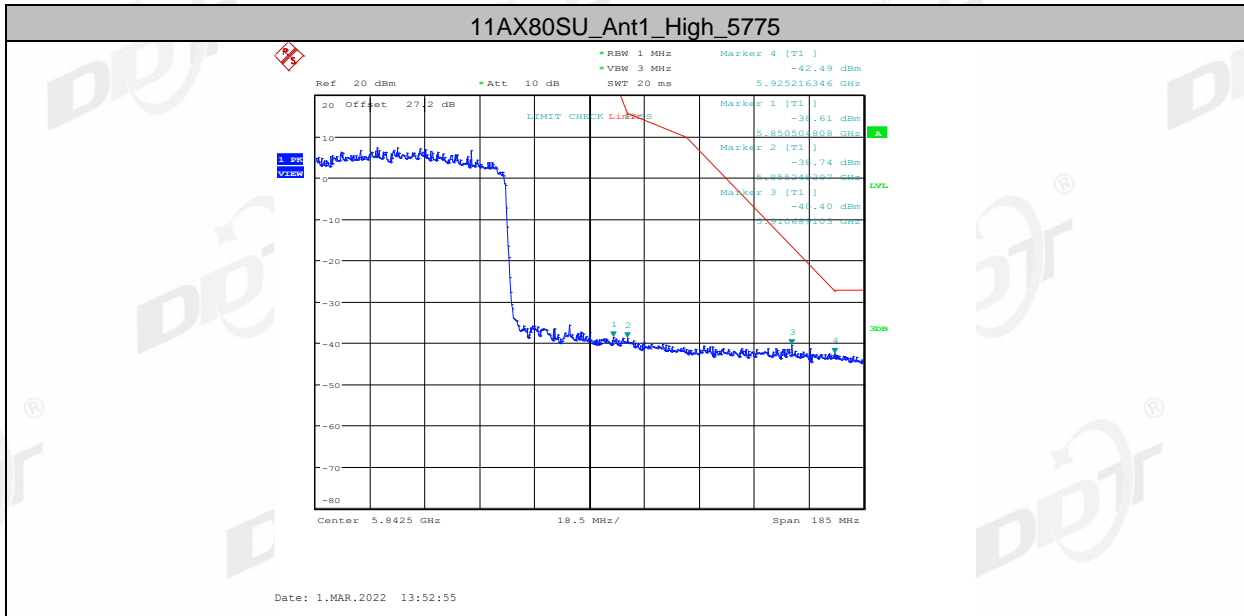


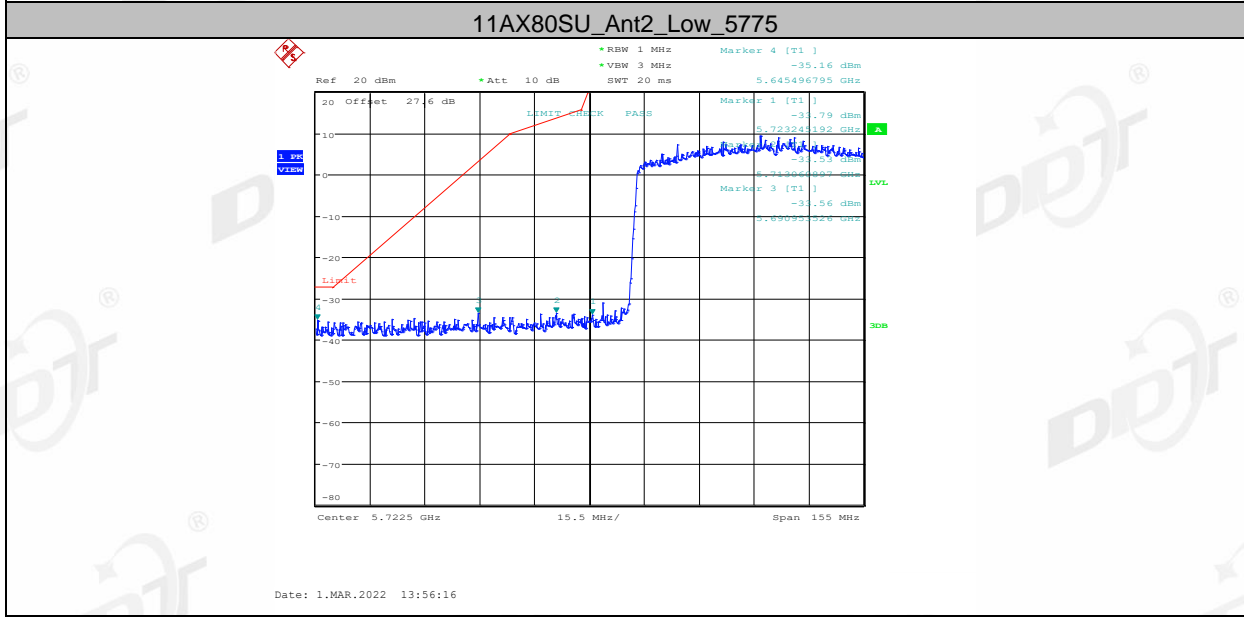
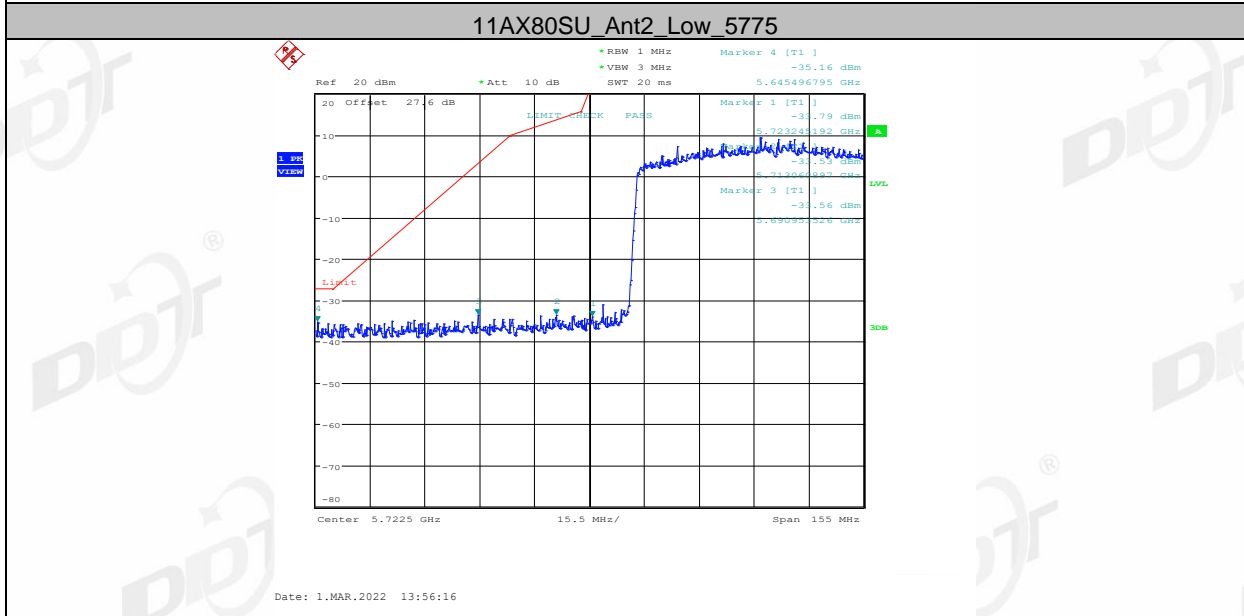
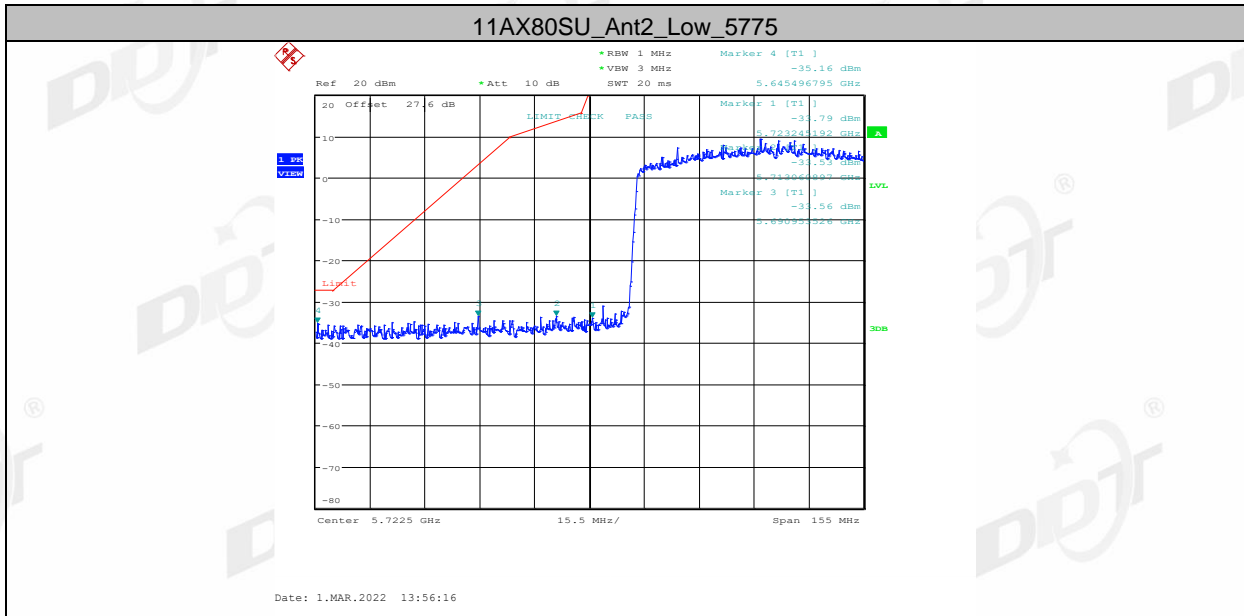
Date: 1.MAR.2022 13:52:55

11AX80SU_Ant1_High_5775

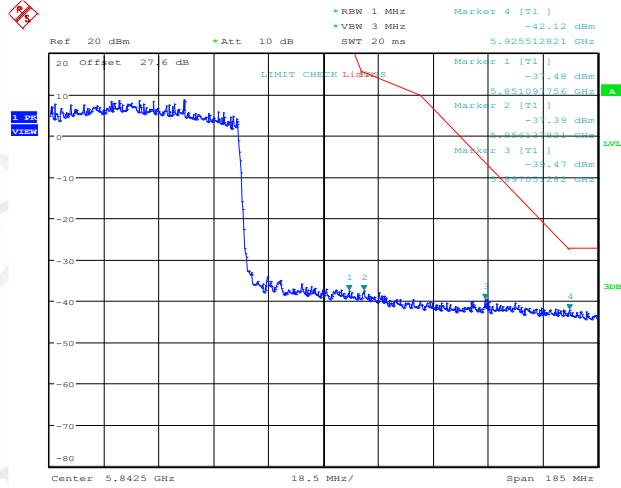


Date: 1.MAR.2022 13:52:55



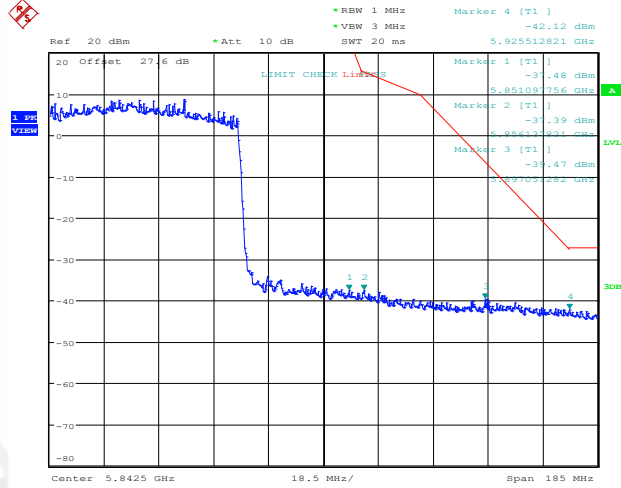


11AX80SU_Ant2_High_5775



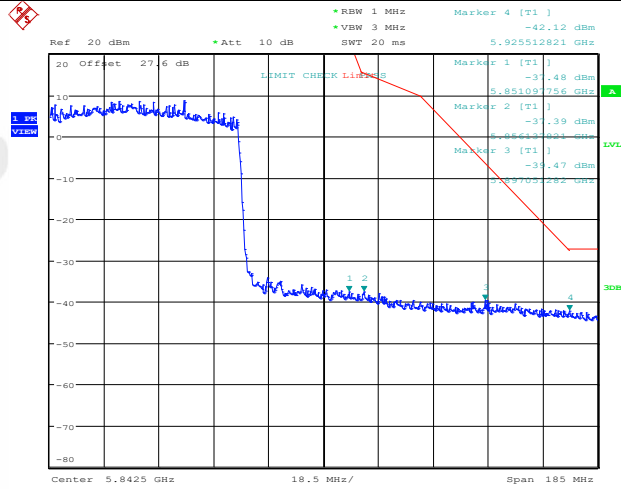
Date: 1.MAR.2022 13:56:44

11AX80SU_Ant2_High_5775

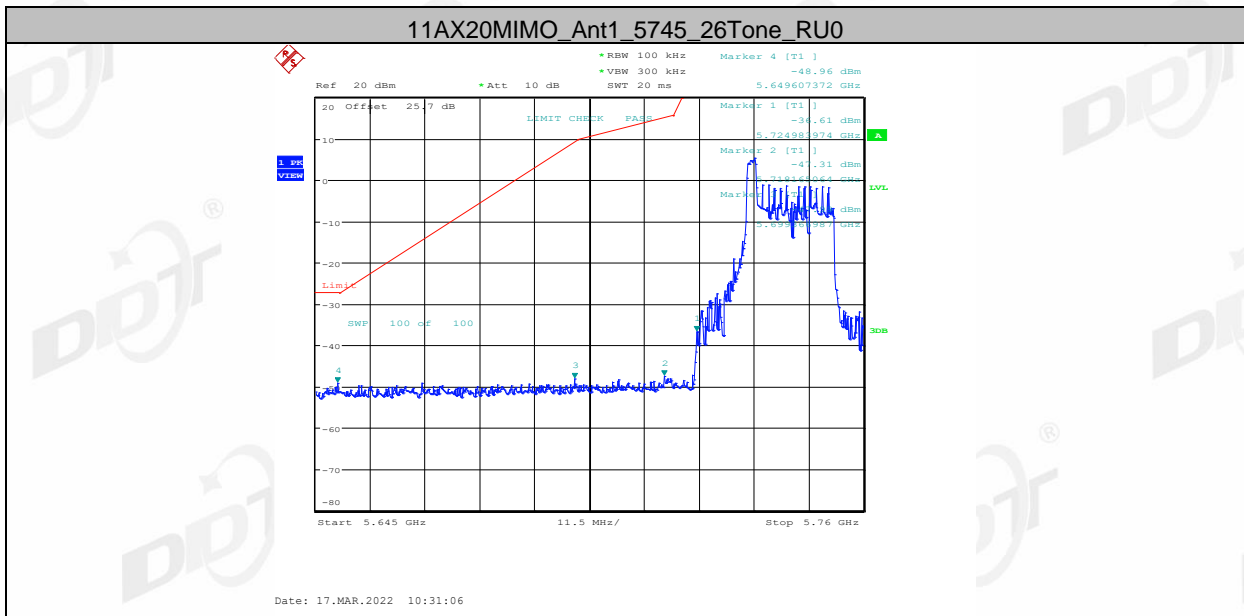
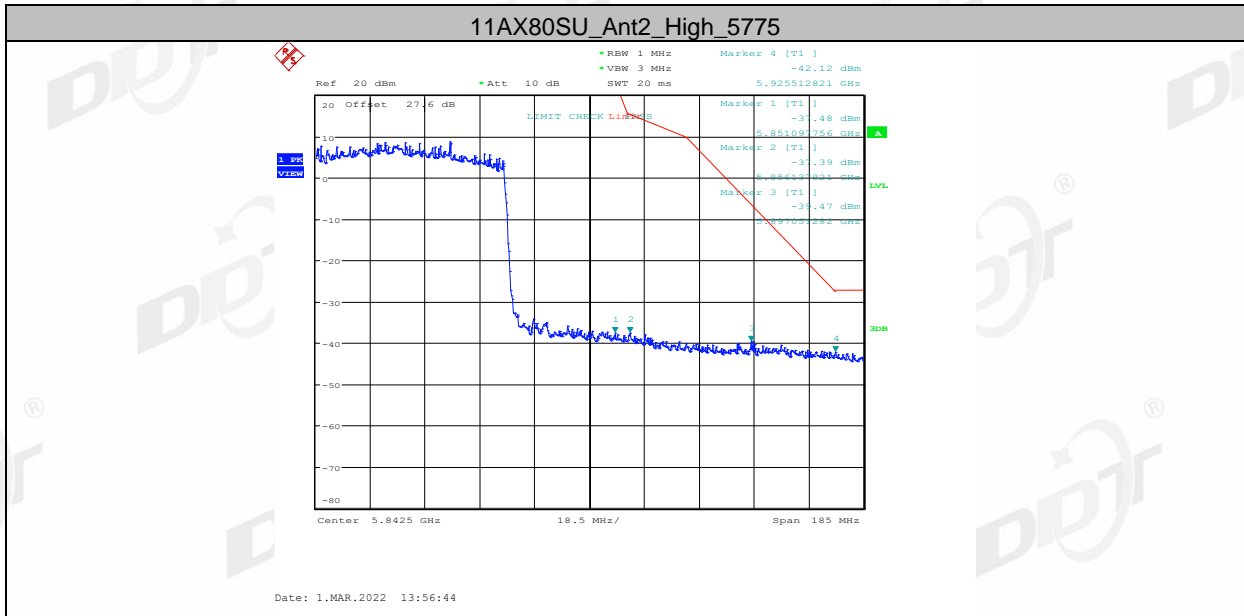


Date: 1.MAR.2022 13:56:44

11AX80SU_Ant2_High_5775



Date: 1.MAR.2022 13:56:44



11AX20MIMO_Ant1_5745_26Tone_RU4