

Appendix B_Radiated Spurious Emission Data for 5GHz WIFI:

1.Radiated Spurious Emission and Restricted Band

For 9 kHz ~ 30 MHz

Note:

- 1.The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.
- 2.The all data rate modes had been test, but only worse test data was recorded in the test report.

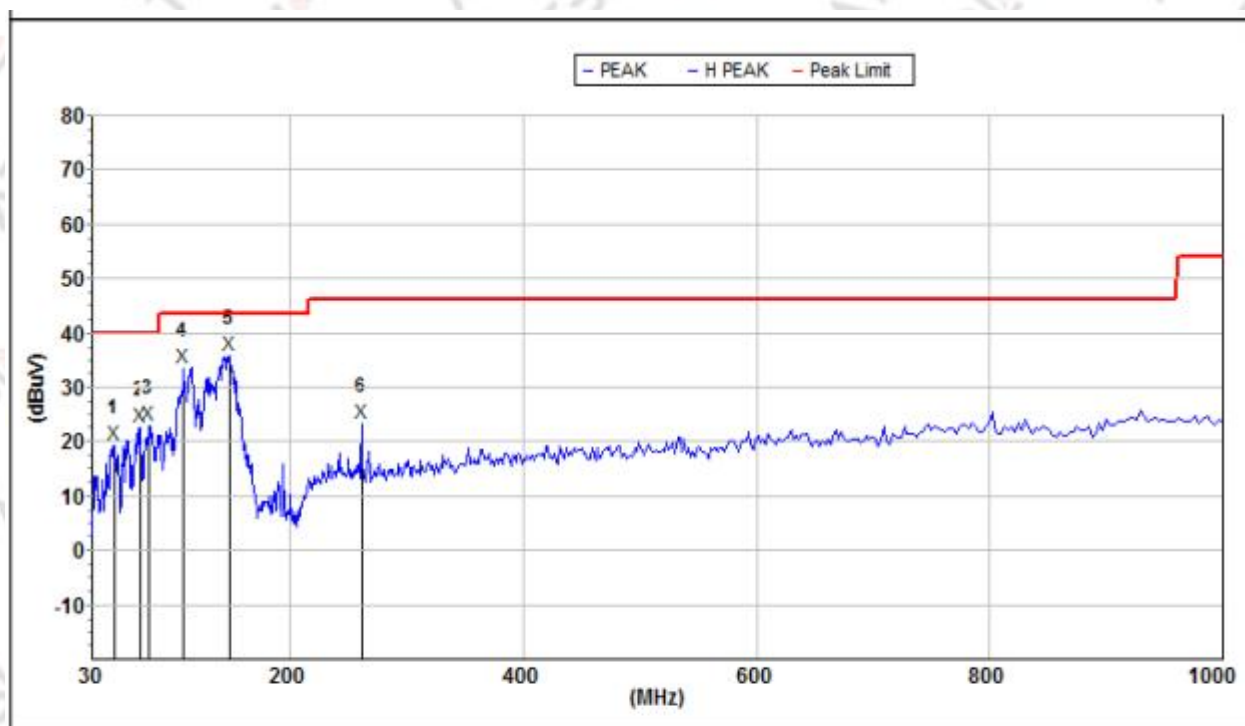
Below 1GHz:

Note:

- 1.All modes have been tested, only worst (802.11ac20-TX Channel 48)mode was recorded in the test report.
- 2.Emission Level (dBuV/m) = Reading Value (dBuV) + Correction Factor (dB/m).
- 3.Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)-Amplifier Gain.
- 4.The emission levels of other frequencies were less than 20dB margin against the limit.
- 5.Margin value = Emission level-Limit value.

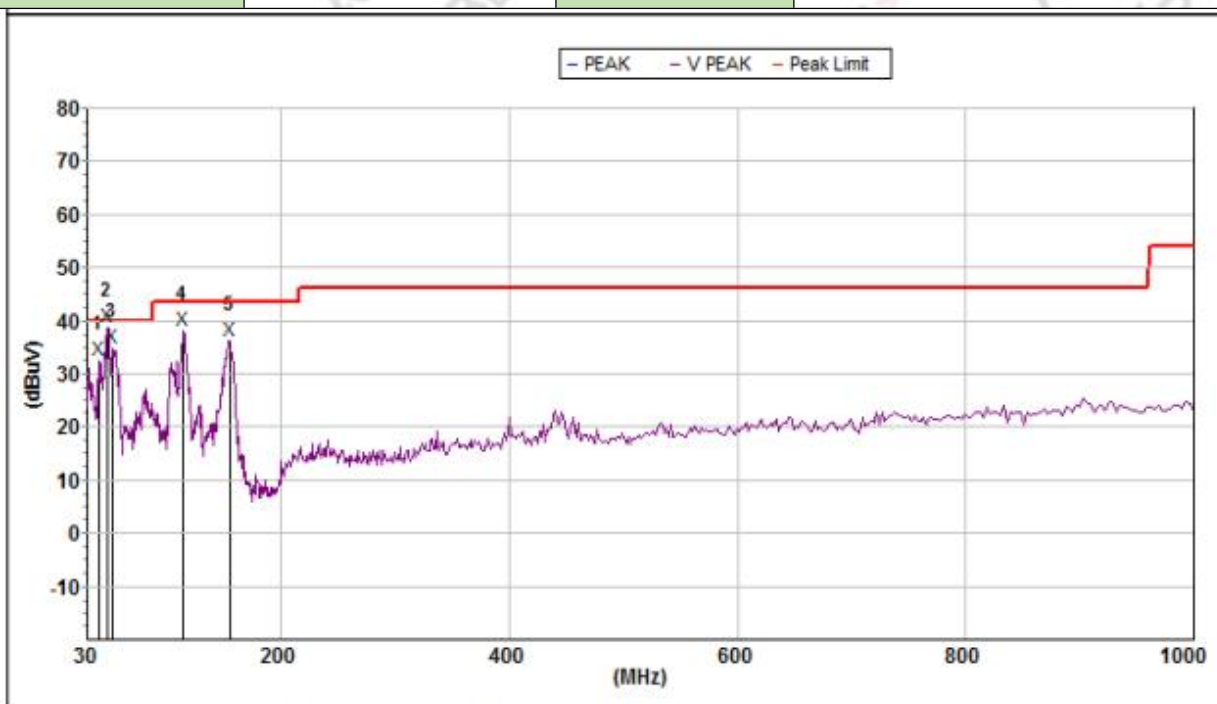
Radiated Spurious Emission:

EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11ac20-TX Channel 48



Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak:							
1	48.502	61.7	-42.3	19.4	40.0	20.6	H
2	70.584	67.9	-45.0	22.9	40.0	17.1	H
3	78.689	67.2	-44.1	23.1	40.0	16.9	H
4	107.888	71.7	-38.1	33.6	43.5	9.9	H
5	147.921	70.5	-34.7	35.8	43.5	7.7	H
6	261.058	51.0	-27.6	23.4	46.0	22.6	H

EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11ac20-TX Channel 48



Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	40.417	78.0	-45.5	32.5	40.0	7.5	V
2	48.332	82.9	-44.1	38.8	40.0	1.2	V
3	52.760	78.5	-43.5	35.0	40.0	5.0	V
4	113.714	70.3	-32.1	38.2	43.5	5.3	V
5	154.821	71.7	-35.3	36.4	43.5	7.1	V

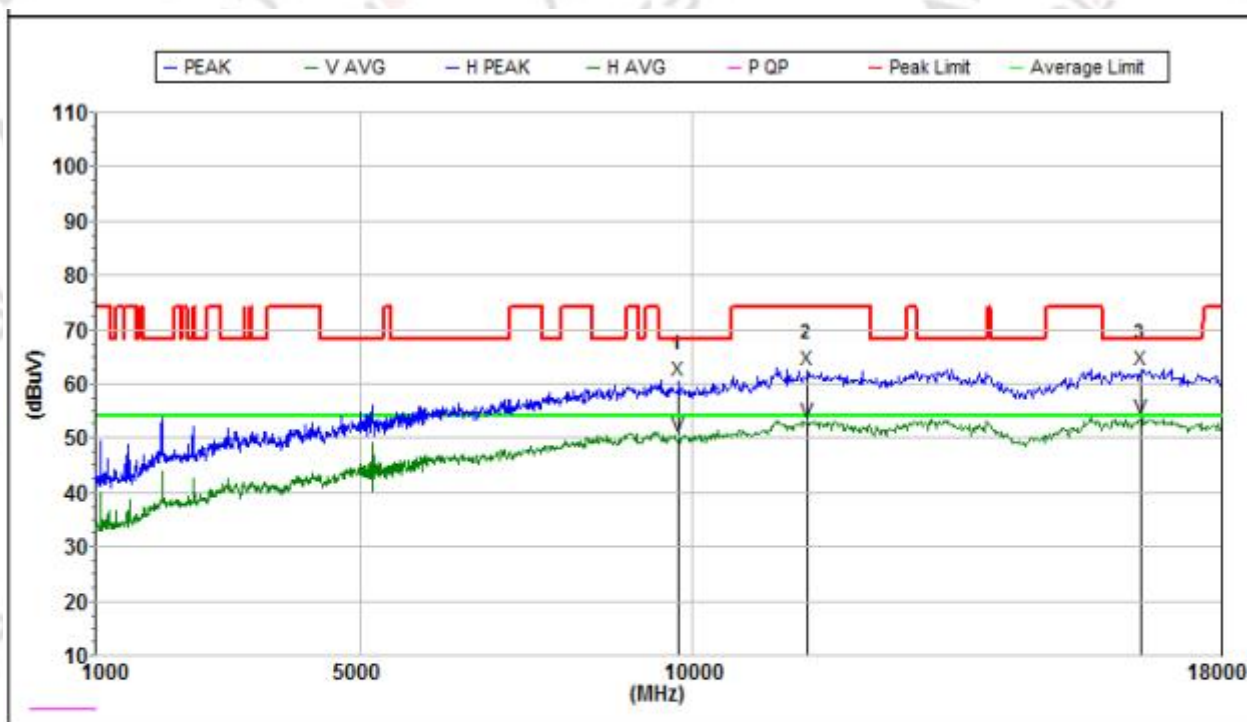
Above 1GHz:

Note:

- 1.All the modes have been tested. The report only records the worst data, performance in the (802.11A) mode.
- 2.We used the filter to test and the main frequency was filtered out.
- 3.Emission Level (dBuV/m) = Reading Value (dBuV) + Correction Factor (dB/m).
4. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)-Amplifier Gain.
5. Margin value = Emission level-Limit value.
- 6.While performing the testing, the notch filter is used for avoiding test instrument overload.

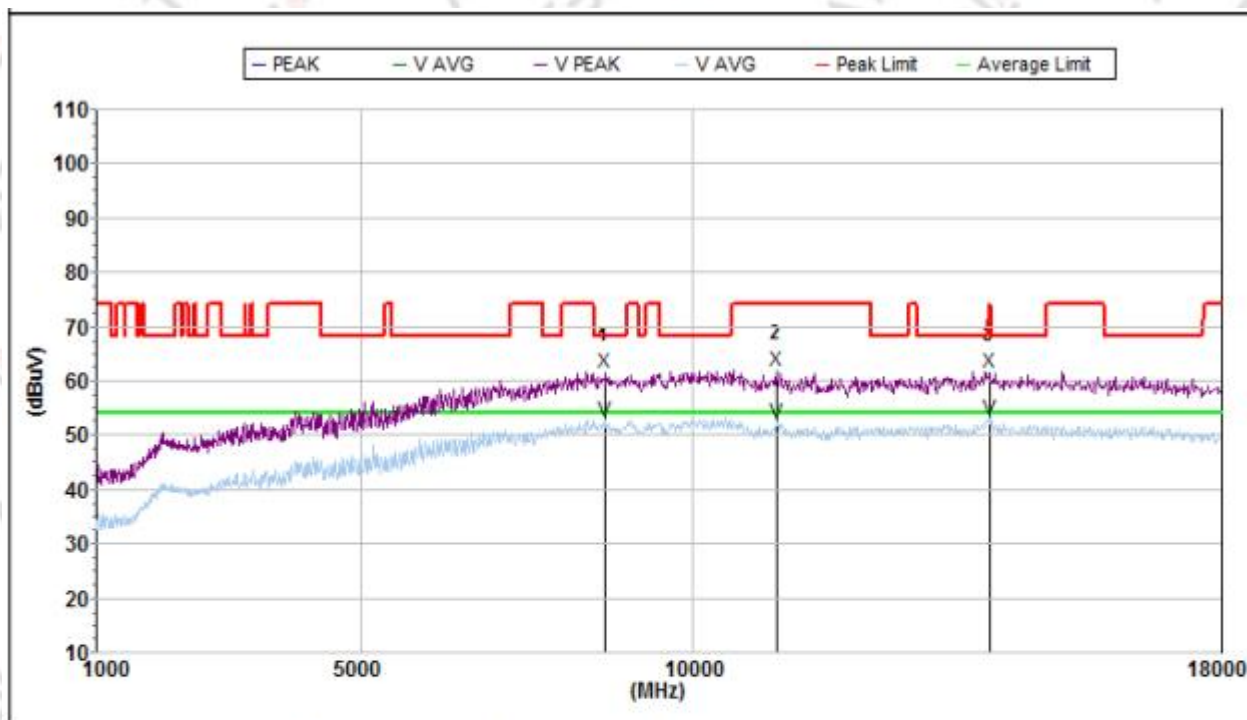
For U-NII-1:

EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Test Mode	802.11a-TX Channel 36



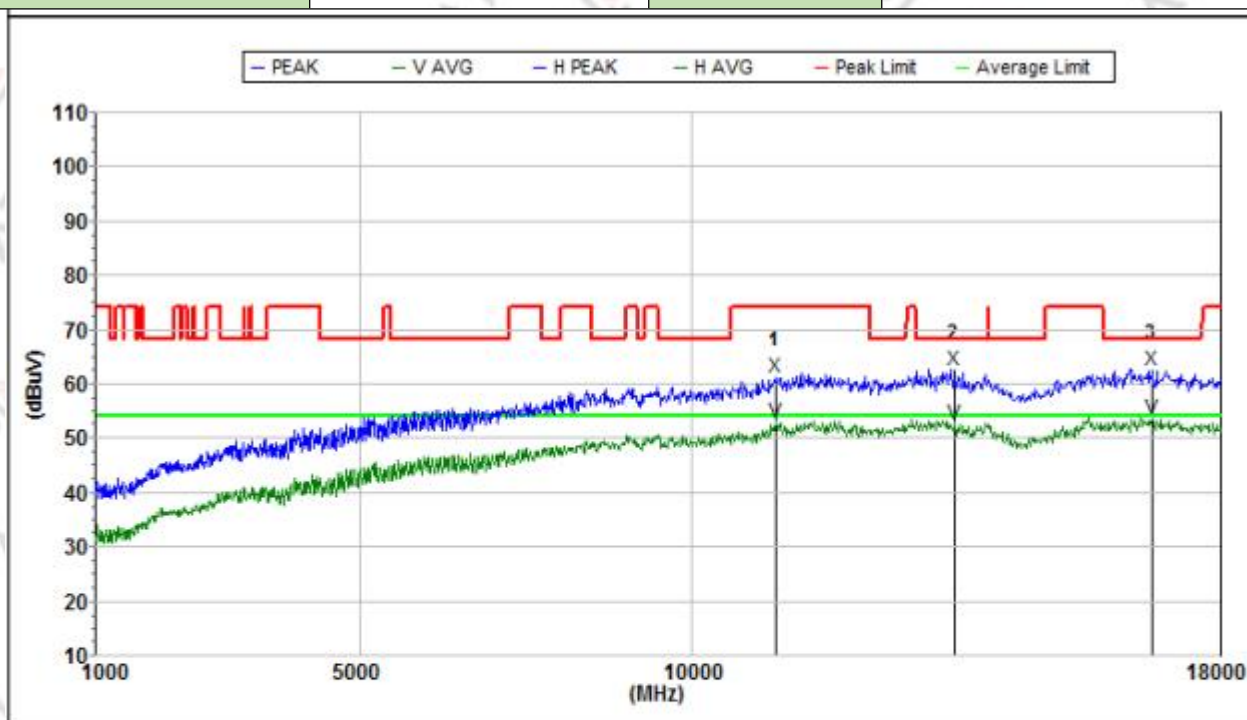
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	9797.500	60.2	0.3	60.5	68.2	7.7	H
2	11744.000	60.0	2.7	62.7	74.0	11.3	H
3	16776.000	58.9	3.8	62.7	68.2	5.5	H
Avg							
1	9797.500	50.2	0.3	50.5	54.0	3.5	H
2	11744.000	50.5	2.7	53.2	54.0	0.8	H
3	16776.000	50.0	3.8	53.8	54.0	0.2	H

EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Test Mode	802.11a-TX Channel 36



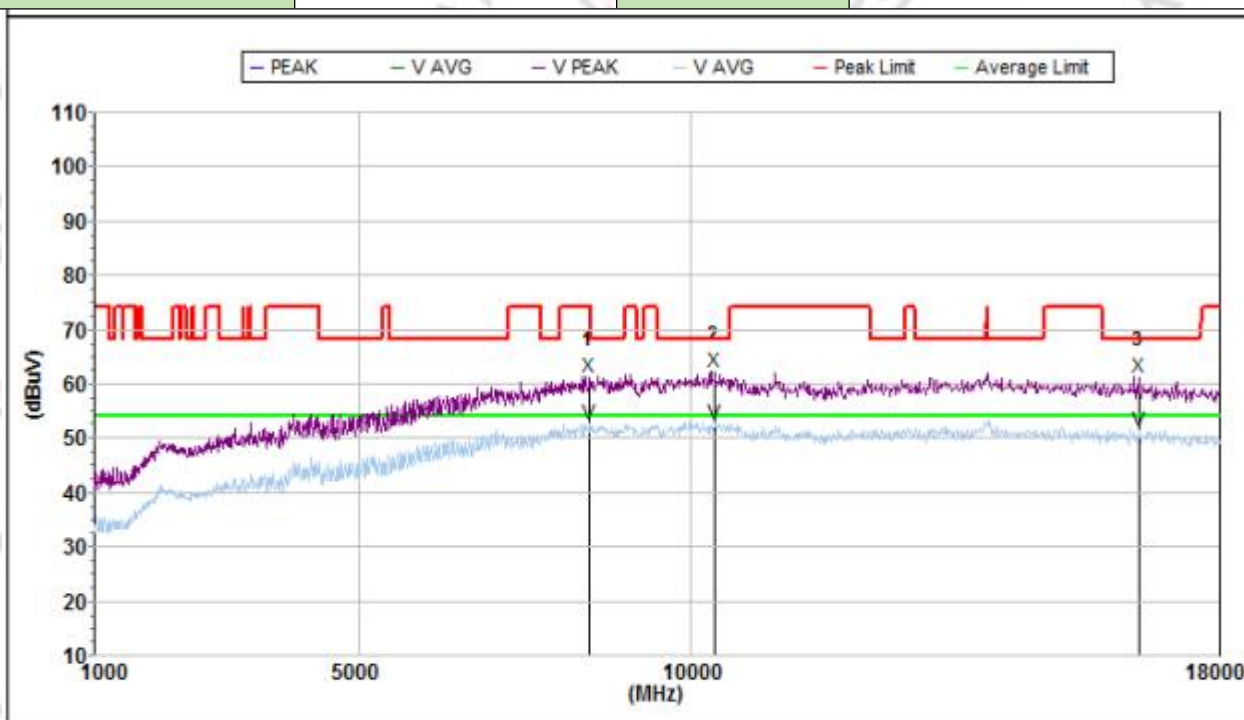
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	8675.500	59.3	2.3	61.6	68.2	6.6	V
2	11276.500	60.4	1.6	62.0	74.0	12.0	V
3	14498.000	59.1	2.6	61.7	74.0	12.3	V
Avg							
1	8675.500	50.5	2.3	52.8	54.0	1.2	V
2	11276.500	50.7	1.6	52.3	54.0	1.7	V
3	14498.000	50.5	2.6	53.1	54.0	0.9	V

EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11a-TX Channel 40



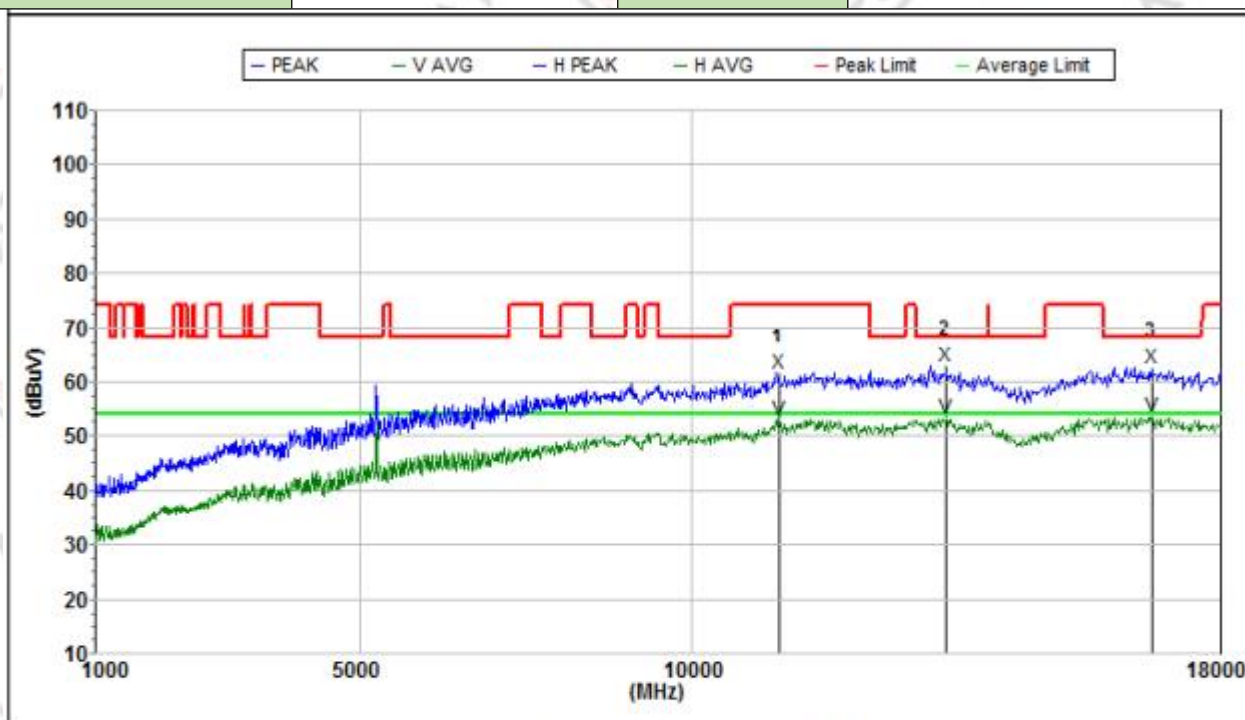
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak:							
1	11268.000	59.2	2.1	61.3	74.0	12.7	H
2	13979.500	60.4	2.3	62.7	68.2	5.5	H
3	16971.500	58.7	4.0	62.7	68.2	5.5	H
Avg							
1	11268.000	51.1	2.1	53.2	54.0	0.8	H
2	13979.500	50.6	2.3	52.9	54.0	1.1	H
3	16971.500	49.8	4.0	53.8	54.0	0.2	H

EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11a-TX Channel 40



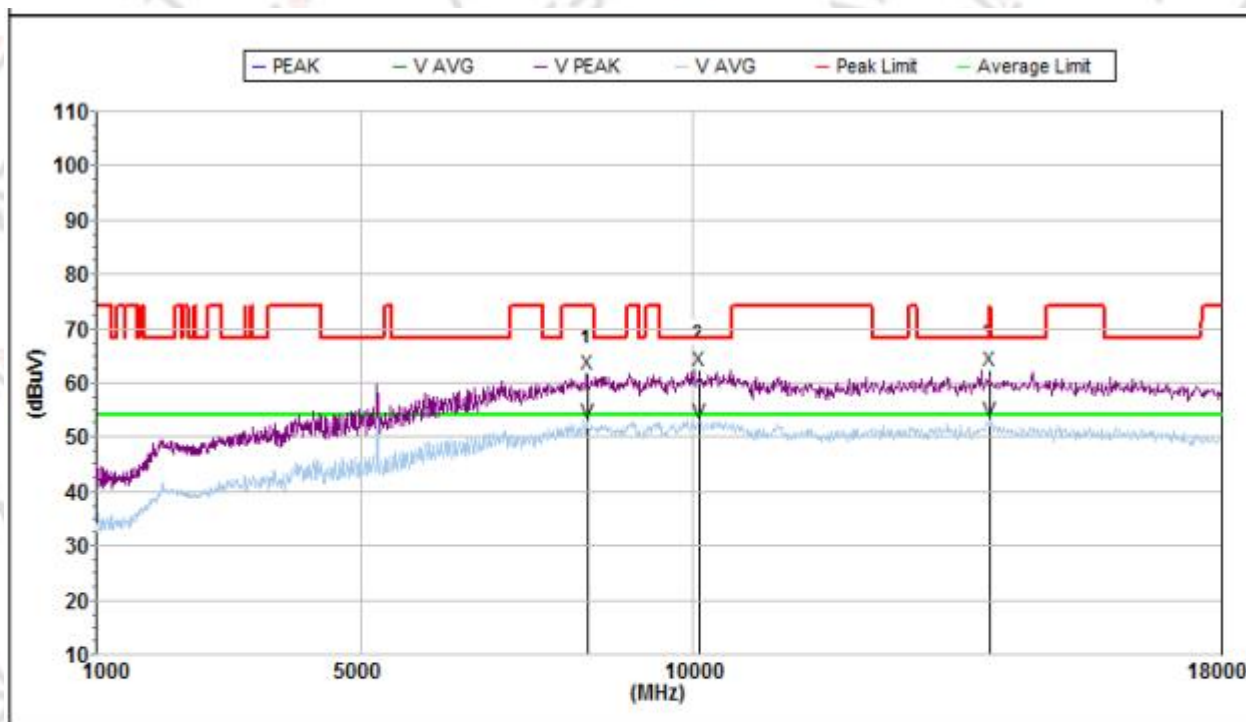
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak:							
1	8480.000	58.8	2.4	61.2	74.0	12.8	V
2	10367.000	59.1	3.3	62.4	68.2	5.8	V
3	16776.000	59.5	1.7	61.2	68.2	7.0	V
Avg							
1	8480.000	50.4	2.4	52.8	54.0	1.2	V
2	10367.000	49.5	3.3	52.8	54.0	1.2	V
3	16776.000	49.7	1.7	51.4	54.0	2.6	V

EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11a-TX Channel 48



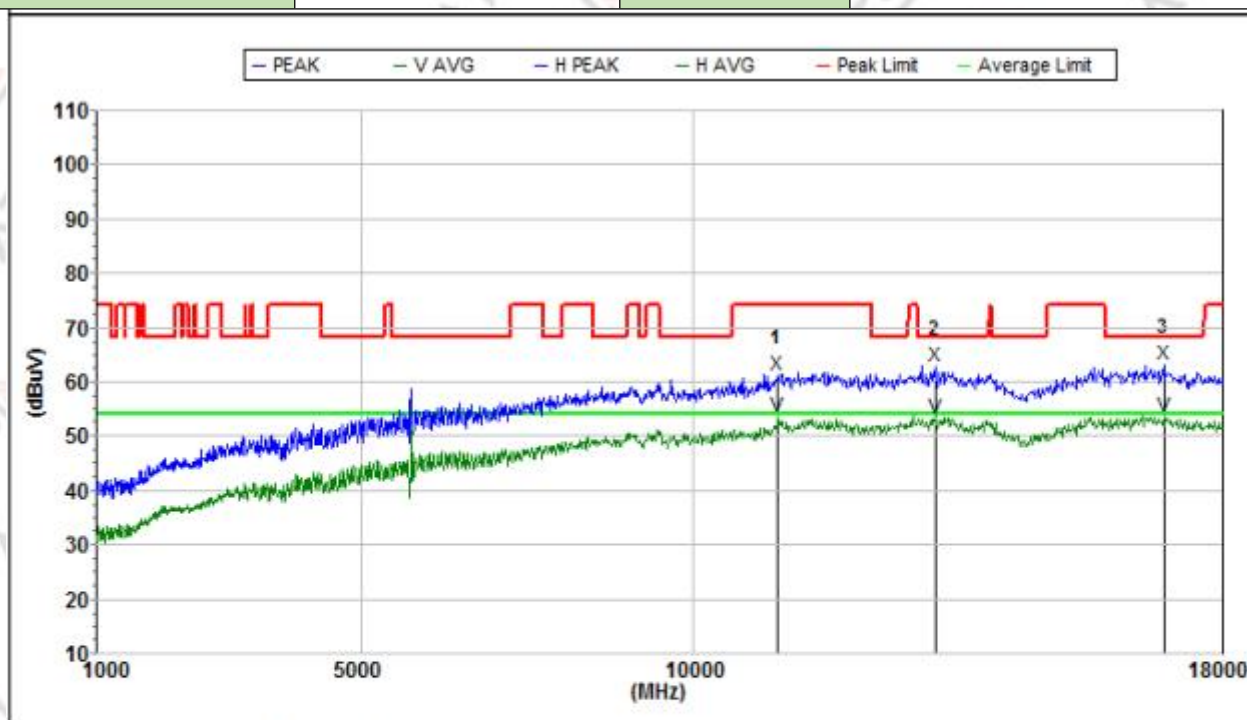
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	11336.000	59.6	2.2	61.8	74.0	12.2	H
2	13852.000	60.4	2.5	62.9	68.2	5.3	H
3	16963.000	58.6	4.0	62.6	68.2	5.6	H
Avg							
1	11336.000	50.9	2.2	53.1	54.0	0.9	H
2	13852.000	51.0	2.5	53.5	54.0	0.5	H
3	16963.000	49.7	4.0	53.7	54.0	0.3	H

EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11a-TX Channel 48



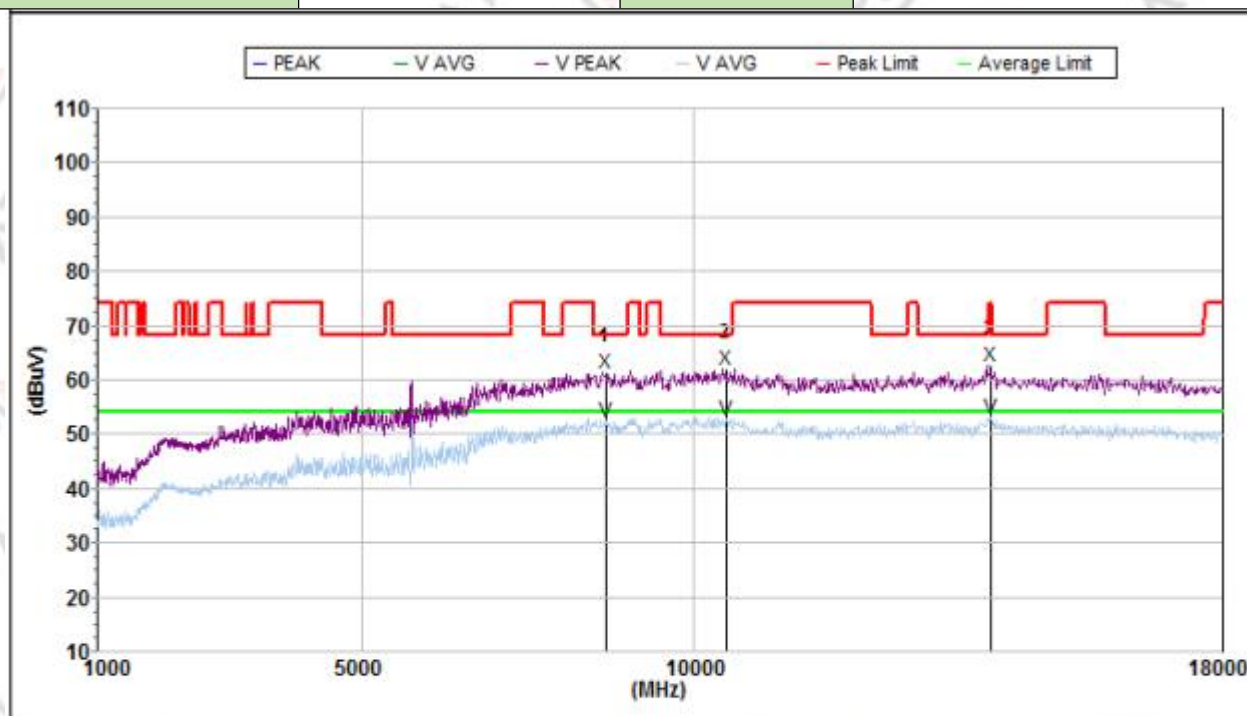
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	8412.000	59.2	2.4	61.6	74.0	12.4	V
2	10120.500	59.3	3.1	62.4	68.2	5.8	V
3	14498.000	59.6	2.6	62.2	74.0	11.8	V
Avg							
1	8412.000	50.2	2.4	52.6	54.0	1.4	V
2	10120.500	49.8	3.1	52.9	54.0	1.1	V
3	14498.000	50.6	2.6	53.2	54.0	0.8	V

EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11a-TX Channel 149



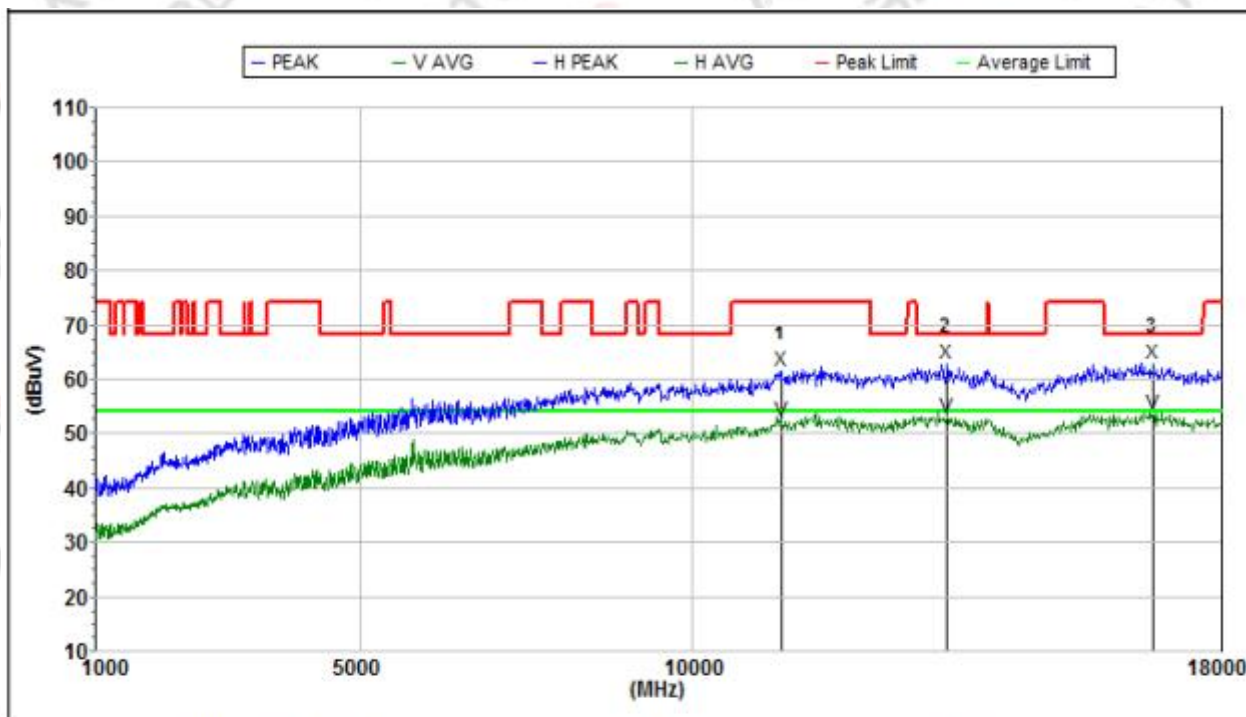
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	11276.500	59.3	2.1	61.4	74.0	12.6	H
2	13656.500	60.2	2.9	63.1	68.2	5.1	H
3	17107.500	59.6	3.8	63.4	68.2	4.8	H
Avg							
1	11276.500	51.6	2.1	53.7	54.0	0.3	H
2	13656.500	50.4	2.9	53.3	54.0	0.7	H
3	17107.500	49.8	3.8	53.6	54.0	0.4	H

EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11a-TX Channel 149



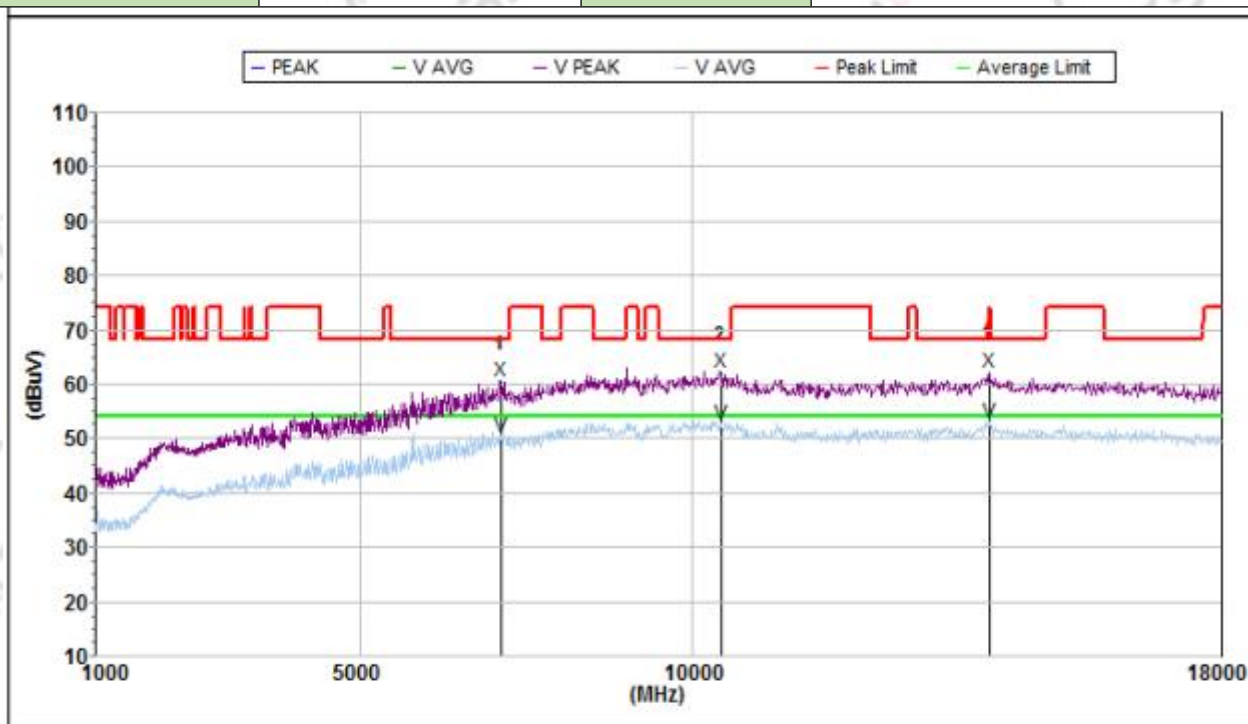
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	8675.500	59.1	2.3	61.4	68.2	6.8	V
2	10494.500	58.7	3.4	62.1	68.2	6.1	V
3	14498.000	60.0	2.6	62.6	74.0	11.4	V
Avg							
1	8675.500	50.2	2.3	52.5	54.0	1.5	V
2	10494.500	49.5	3.4	52.9	54.0	1.1	V
3	14498.000	50.4	2.6	53.0	54.0	1.0	V

EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11a-TX Channel 157



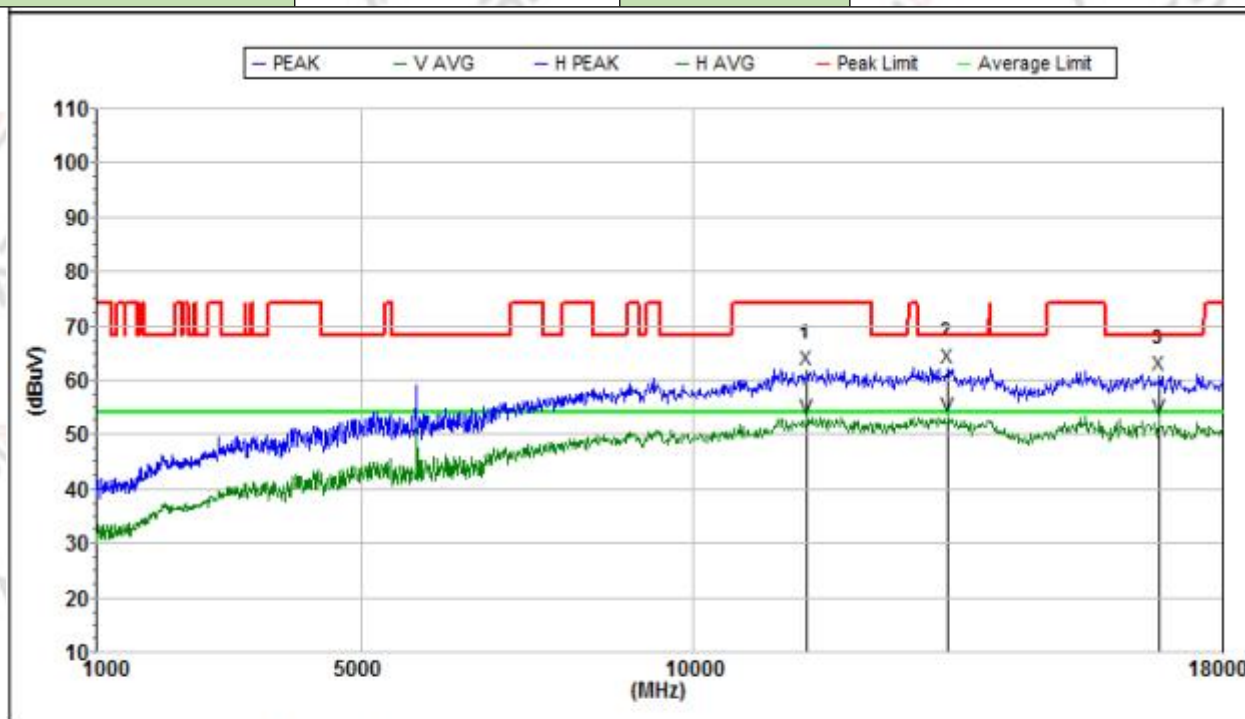
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	11344.500	59.3	2.2	61.5	74.0	12.5	H
2	13852.000	60.3	2.5	62.8	68.2	5.4	H
3	16971.500	58.8	4.0	62.8	68.2	5.4	H
Avg							
1	11344.500	50.3	2.2	52.5	54.0	1.5	H
2	13852.000	50.7	2.5	53.2	54.0	0.8	H
3	16971.500	49.8	4.0	53.8	54.0	0.2	H

EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11a-TX Channel 157



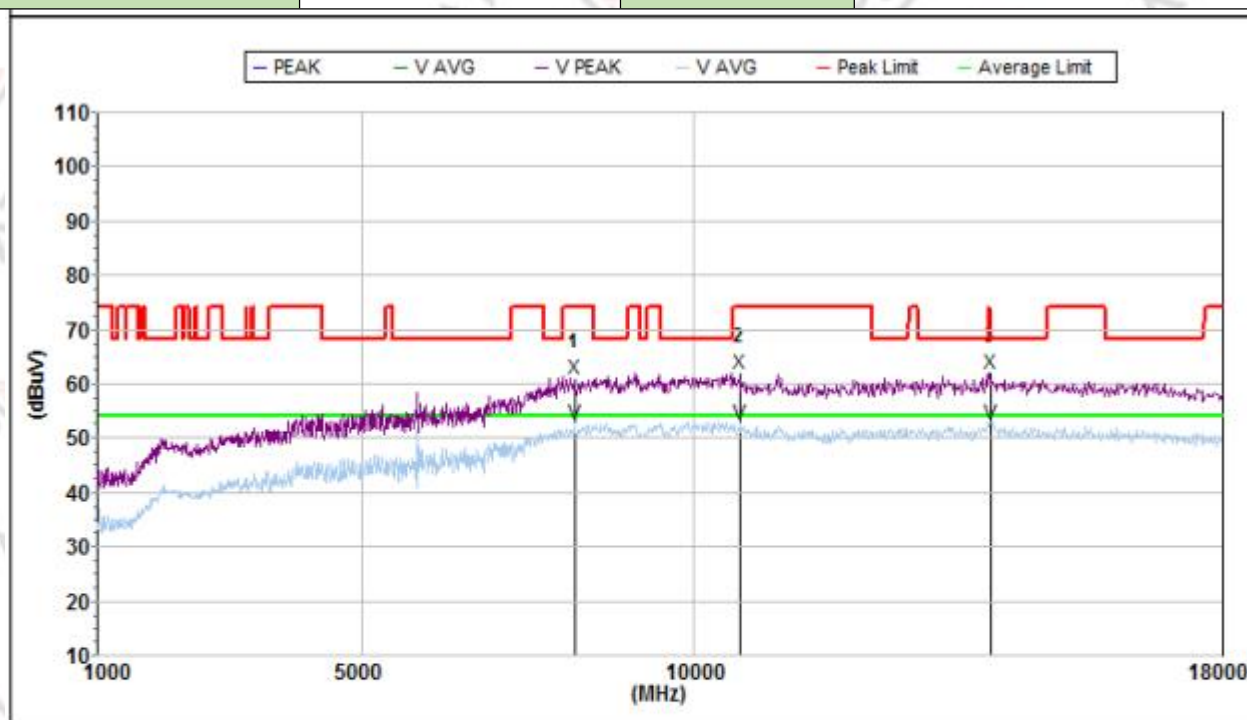
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	7120.000	59.8	0.7	60.5	68.2	7.7	V
2	10435.000	59.0	3.3	62.3	68.2	5.9	V
3	14498.000	59.6	2.6	62.2	74.0	11.8	V
Avg							
1	7120.000	49.9	0.7	50.6	54.0	3.4	V
2	10435.000	49.6	3.3	52.9	54.0	1.1	V
3	14498.000	50.4	2.6	53.0	54.0	1.0	V

EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11a-TX Channel 165



Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	11727.000	59.4	2.7	62.1	74.0	11.9	H
2	13852.000	59.8	2.5	62.3	68.2	5.9	H
3	17031.000	57.1	3.9	61.0	68.2	7.2	H
Avg							
1	11727.000	50.5	2.7	53.2	54.0	0.8	H
2	13852.000	51.0	2.5	53.5	54.0	0.5	H
3	17031.000	49.1	3.9	53.0	54.0	1.0	H

EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11a-TX Channel 165



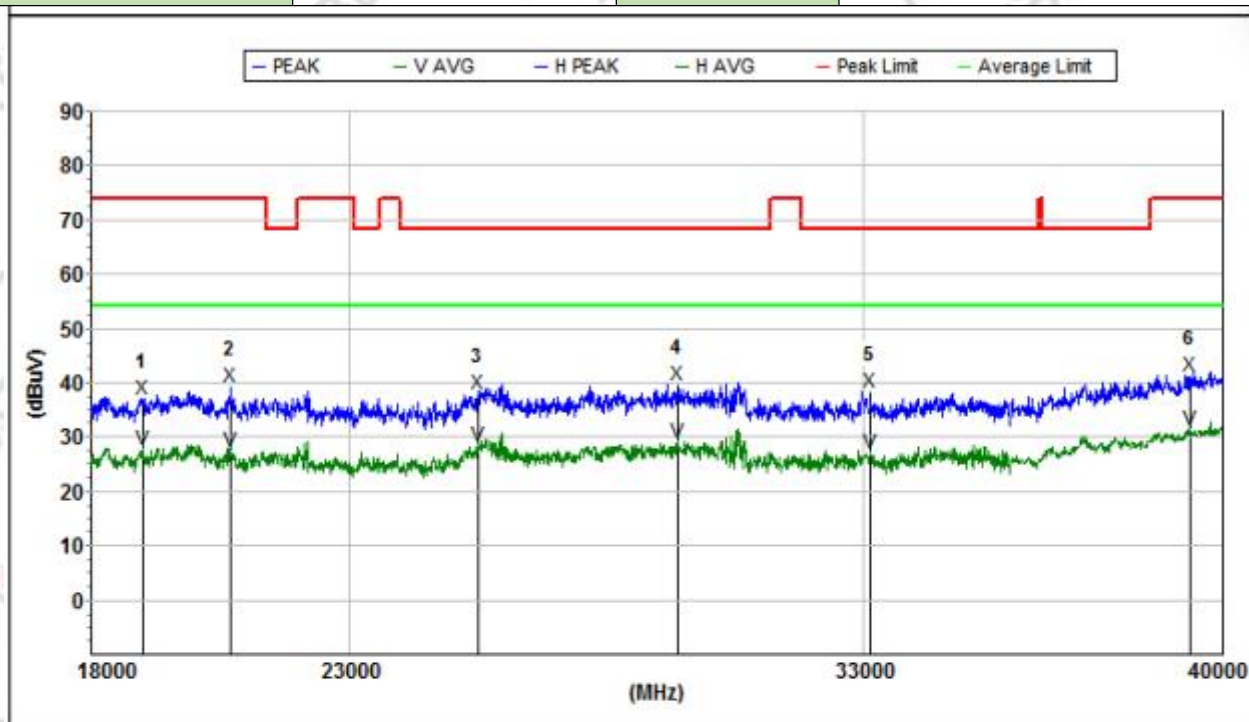
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak:							
1	8216.500	58.7	2.3	61.0	74.0	13.0	V
2	10707.000	59.2	2.8	62.0	74.0	12.0	V
3	14506.500	59.3	2.6	61.9	68.2	6.3	V
Avg							
1	8216.500	50.3	2.3	52.6	54.0	1.4	V
2	10707.000	49.8	2.8	52.6	54.0	1.4	V
3	14506.500	50.3	2.6	52.9	54.0	1.1	V

18GHz~40GHz

Note:

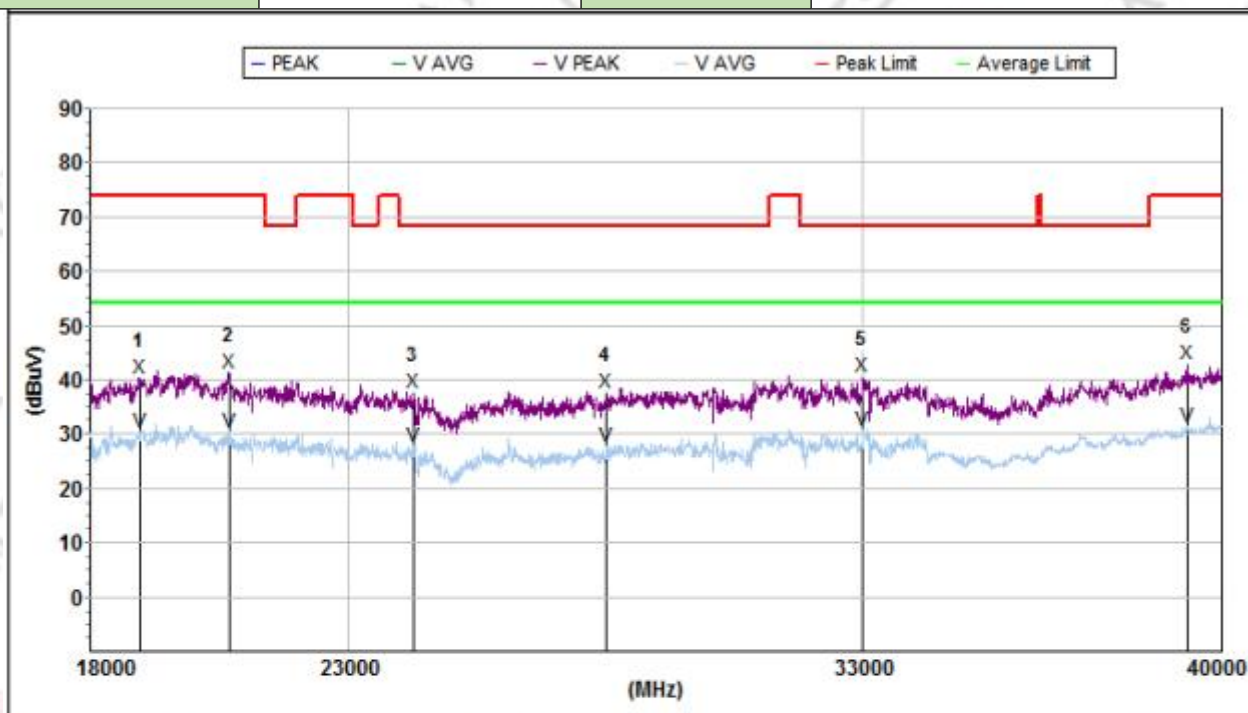
All modes have been tested, only worst (802.11ac20-TX Channel 48)mode was recorded in the test report.

EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11ac20-TX Channel 48



Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	18990.000	58.9	-21.9	37.0	74.0	37.0	H
2	20706.000	60.4	-20.9	39.5	74.0	34.5	H
3	25513.000	56.1	-18.1	38.0	68.2	30.2	H
4	29407.000	56.0	-16.3	39.7	68.2	28.5	H
5	33136.000	55.5	-17.1	38.4	68.2	29.8	H
6	39373.000	56.7	-15.3	41.4	74.0	32.6	H
Avg							
1	18990.000	49.7	-21.9	27.8	54.0	26.2	H
2	20706.000	48.4	-20.9	27.5	54.0	26.5	H
3	25513.000	46.6	-18.1	28.5	54.0	25.5	H
4	29407.000	45.3	-16.3	29.0	54.0	25.0	H
5	33136.000	44.2	-17.1	27.1	54.0	26.9	H
6	39373.000	46.9	-15.3	31.6	54.0	22.4	H

EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11ac20-TX Channel 48



Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	18979.000	57.3	-16.9	40.4	74.0	33.6	V
2	20695.000	57.2	-15.9	41.3	74.0	32.7	V
3	24270.000	54.3	-16.6	37.7	68.2	30.5	V
4	28043.000	54.6	-17.0	37.6	68.2	30.6	V
5	33015.000	57.2	-16.5	40.7	68.2	27.5	V
6	39340.000	58.1	-15.3	42.8	74.0	31.2	V
Avg							
1	18979.000	47.5	-16.9	30.6	54.0	23.4	V
2	20695.000	46.5	-15.9	30.6	54.0	23.4	V
3	24270.000	44.5	-16.6	27.9	54.0	26.1	V
4	28043.000	44.8	-17.0	27.8	54.0	26.2	V
5	33015.000	47.3	-16.5	30.8	54.0	23.2	V
6	39340.000	46.9	-15.3	31.6	54.0	22.4	V

Restricted Band:

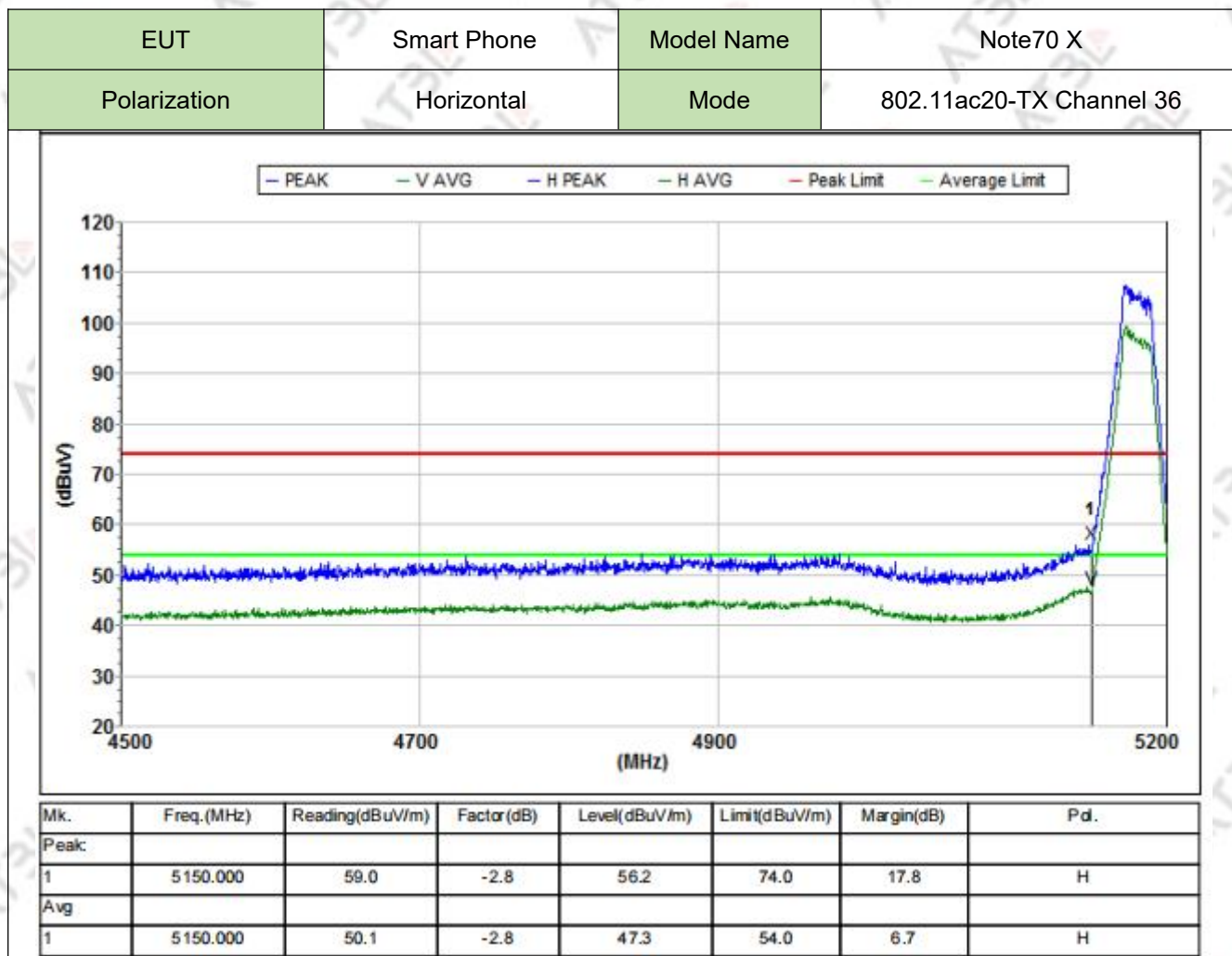
Test Result of Restricted Band

Note:

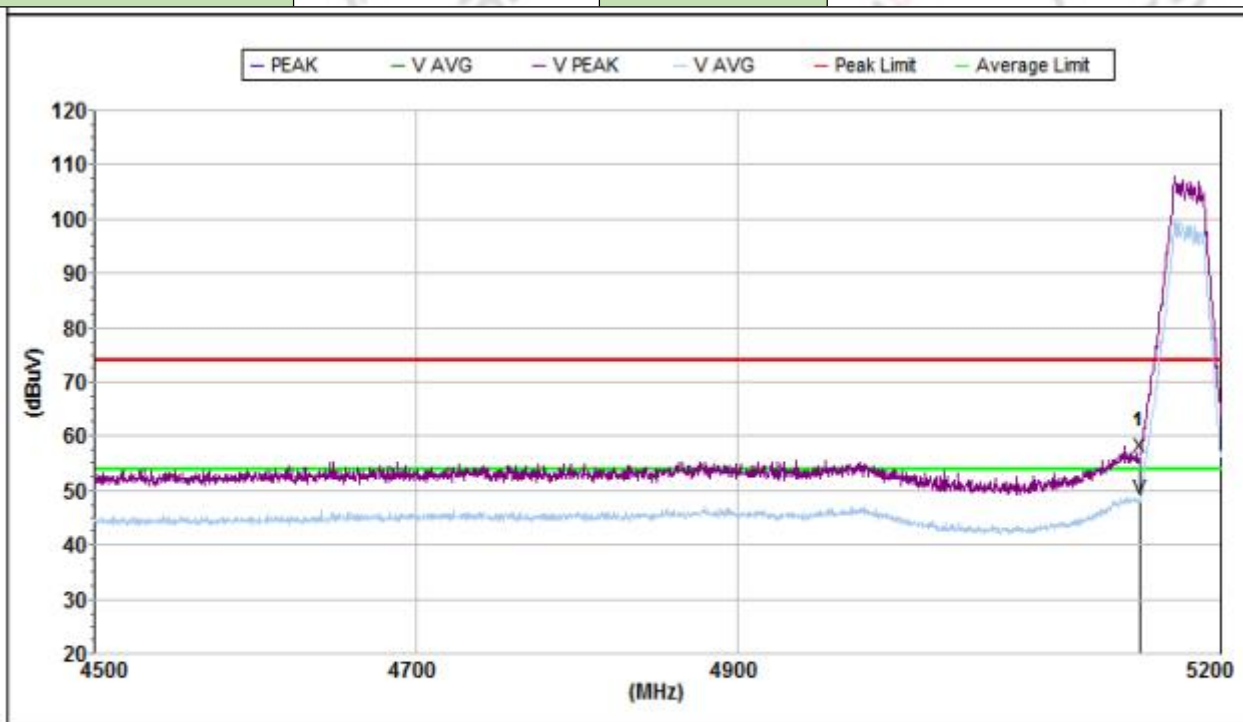
1.Only the worst 802.11ac data is represented in the report.

2.Margin=Level-Limit=Reading+factor-Limit

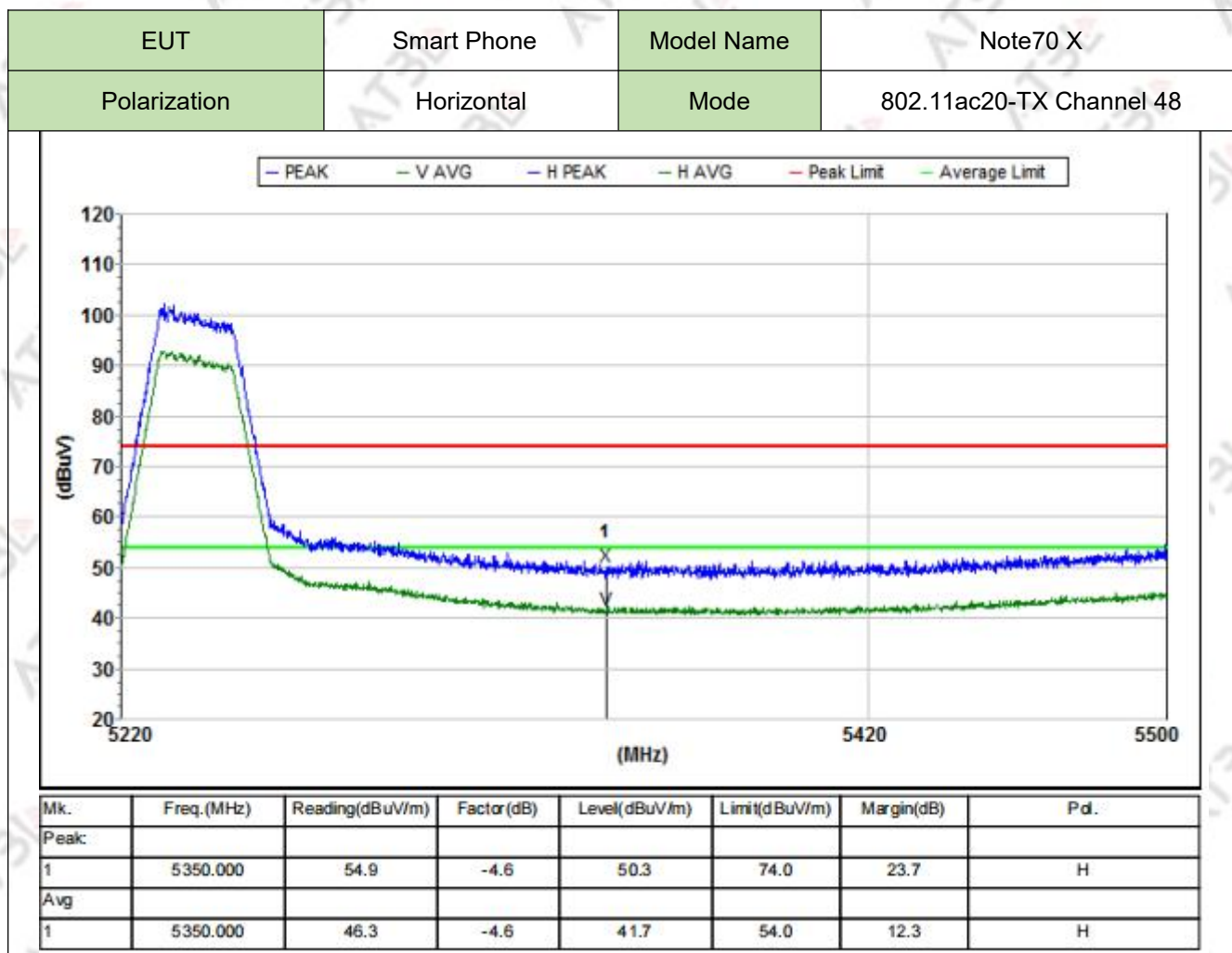
For 5150MHz~5250MHz:



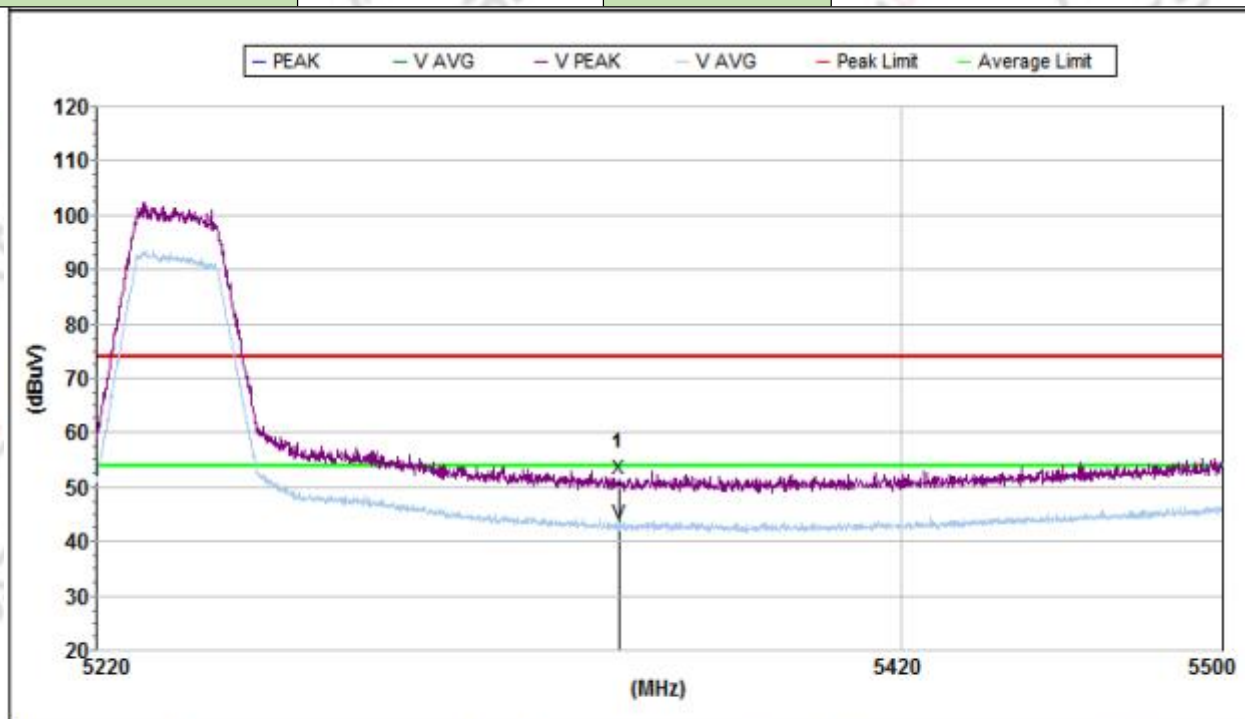
EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11ac20-TX Channel 36



Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	5150.000	57.5	-1.4	56.1	74.0	17.9	V
Avg							
1	5150.000	50.0	-1.4	48.6	54.0	5.4	V

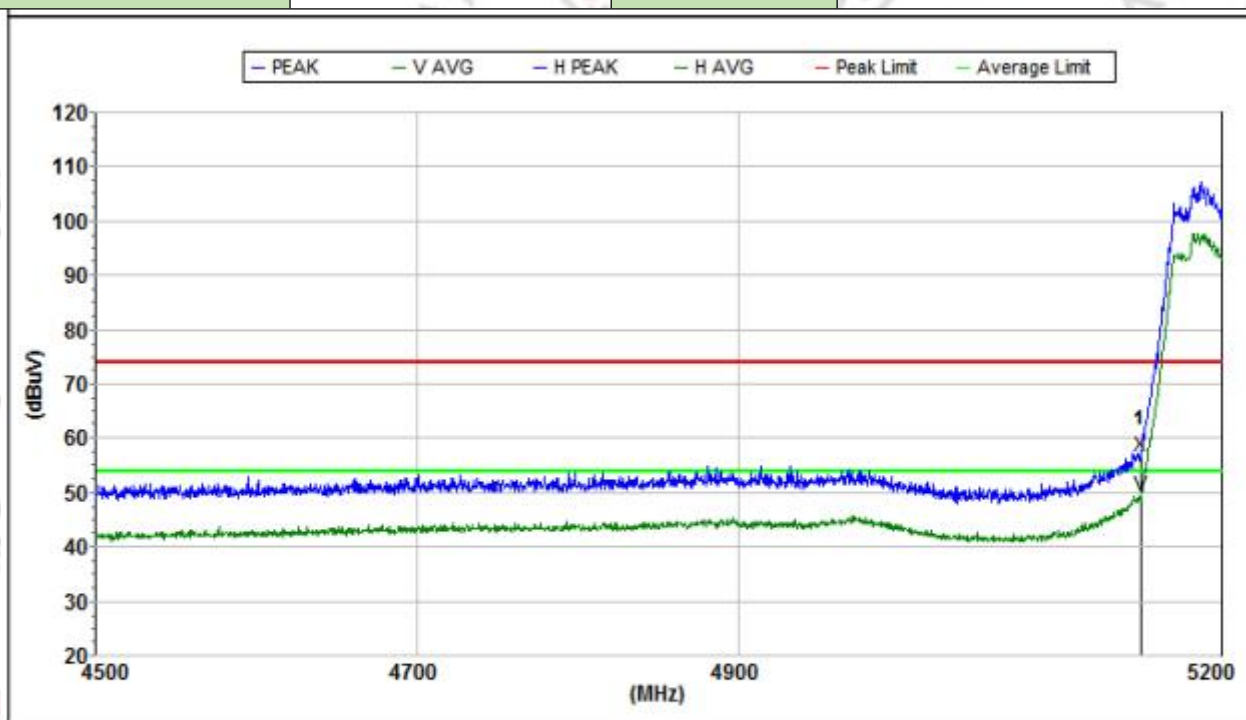


EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11ac20-TX Channel 48



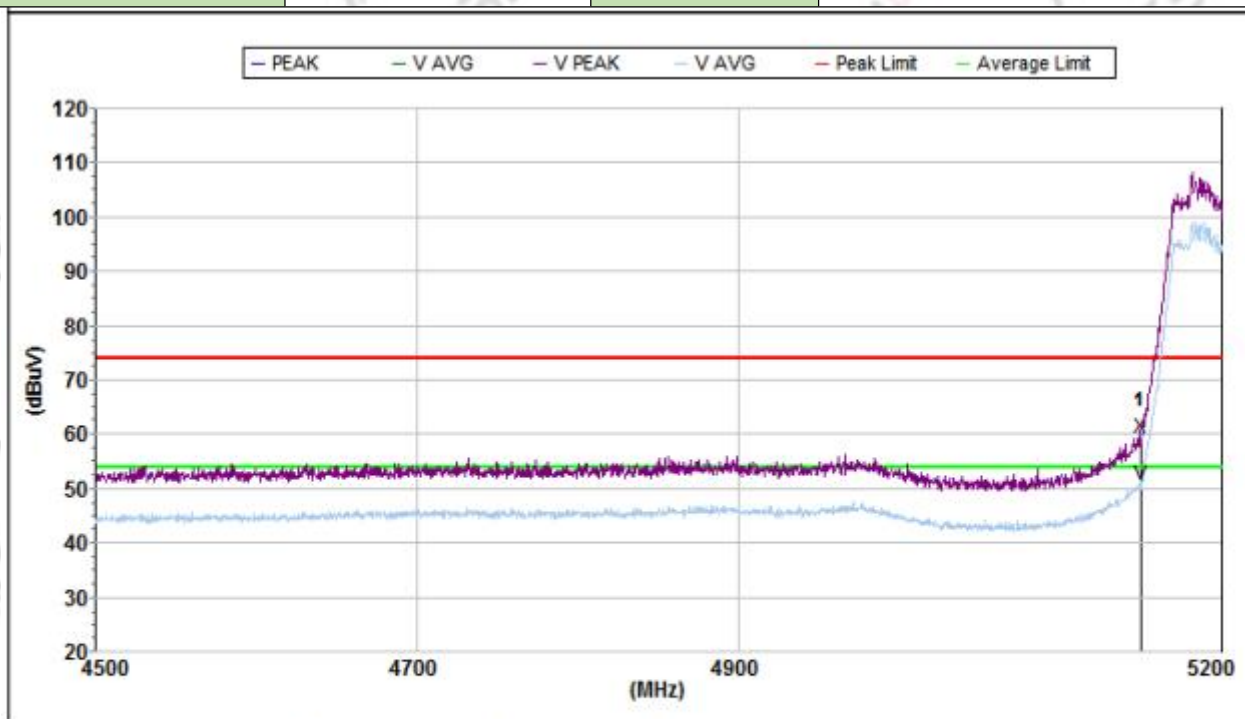
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	5350.000	54.8	-3.3	51.5	74.0	22.5	V
Avg							
1	5350.000	46.5	-3.3	43.2	54.0	10.8	V

EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11ac40-TX Channel 38



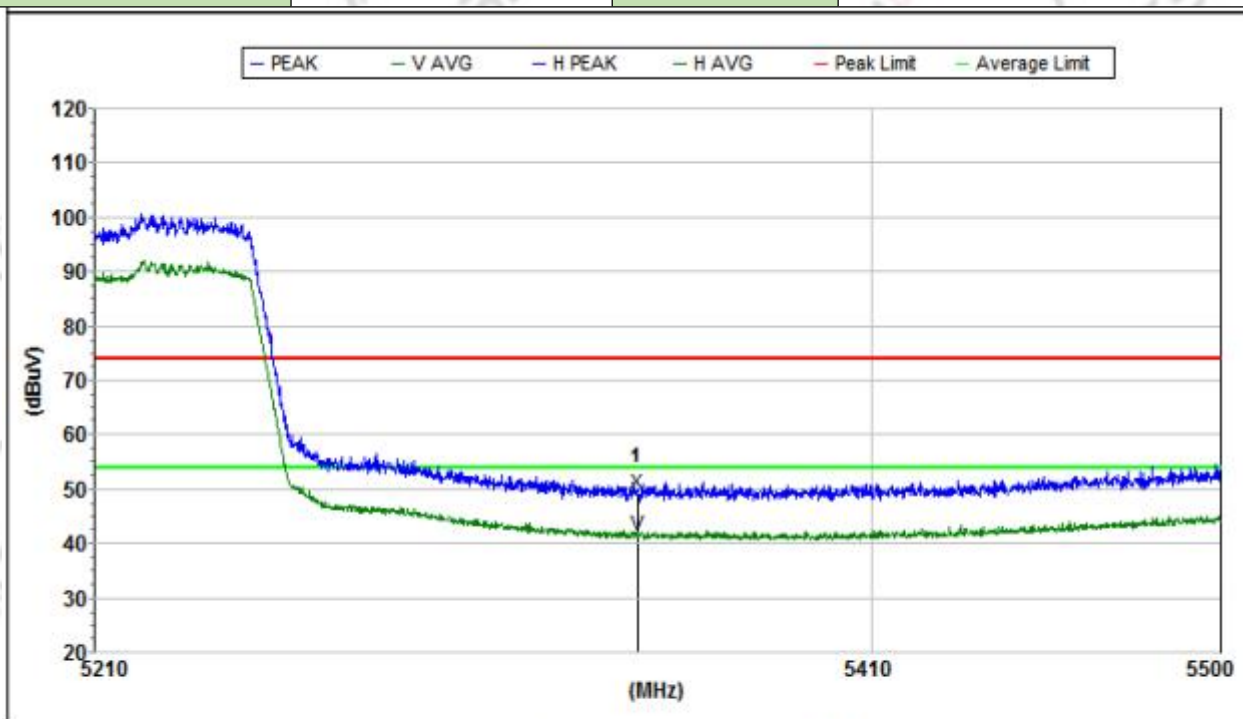
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak:							
1	5150.000	57.3	-0.4	56.9	74.0	17.1	H
Avg							
1	5150.000	50.1	-0.4	49.7	54.0	4.3	H

EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11ac40-TX Channel 38



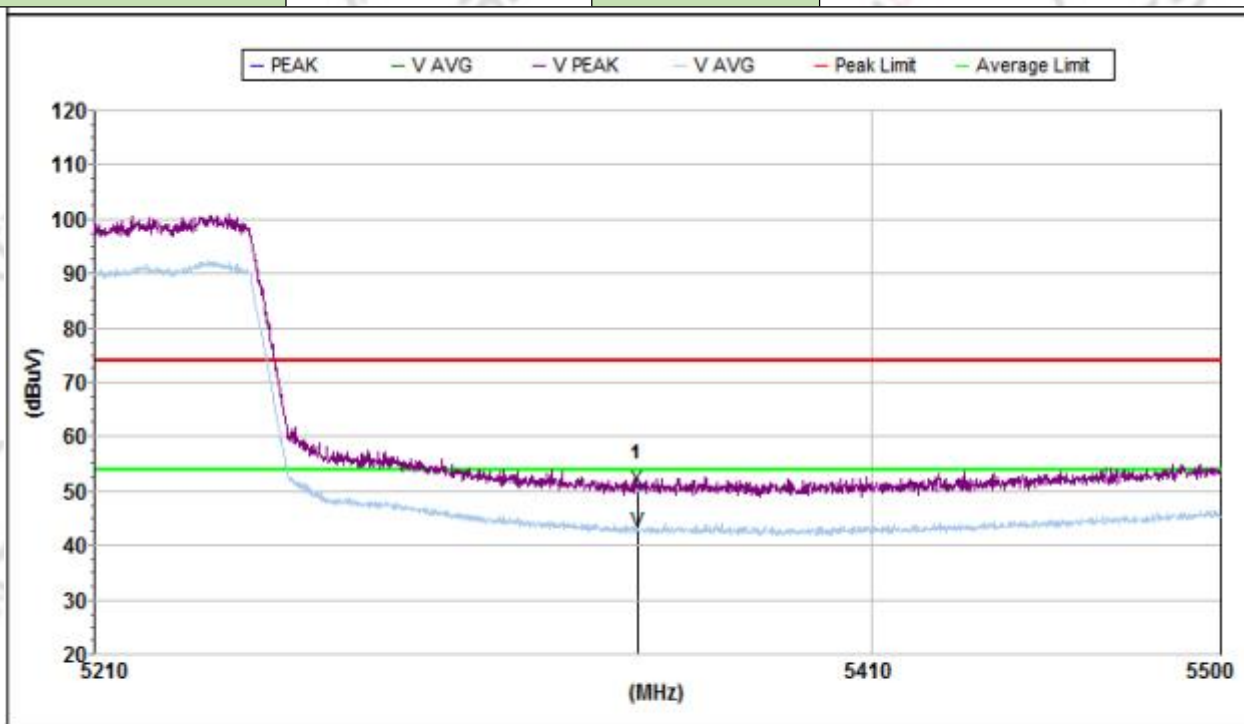
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	5150.000	58.5	1.0	59.5	74.0	14.5	V
Avg							
1	5150.000	50.0	1.0	51.0	54.0	3.0	V

EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11ac40-TX Channel 46



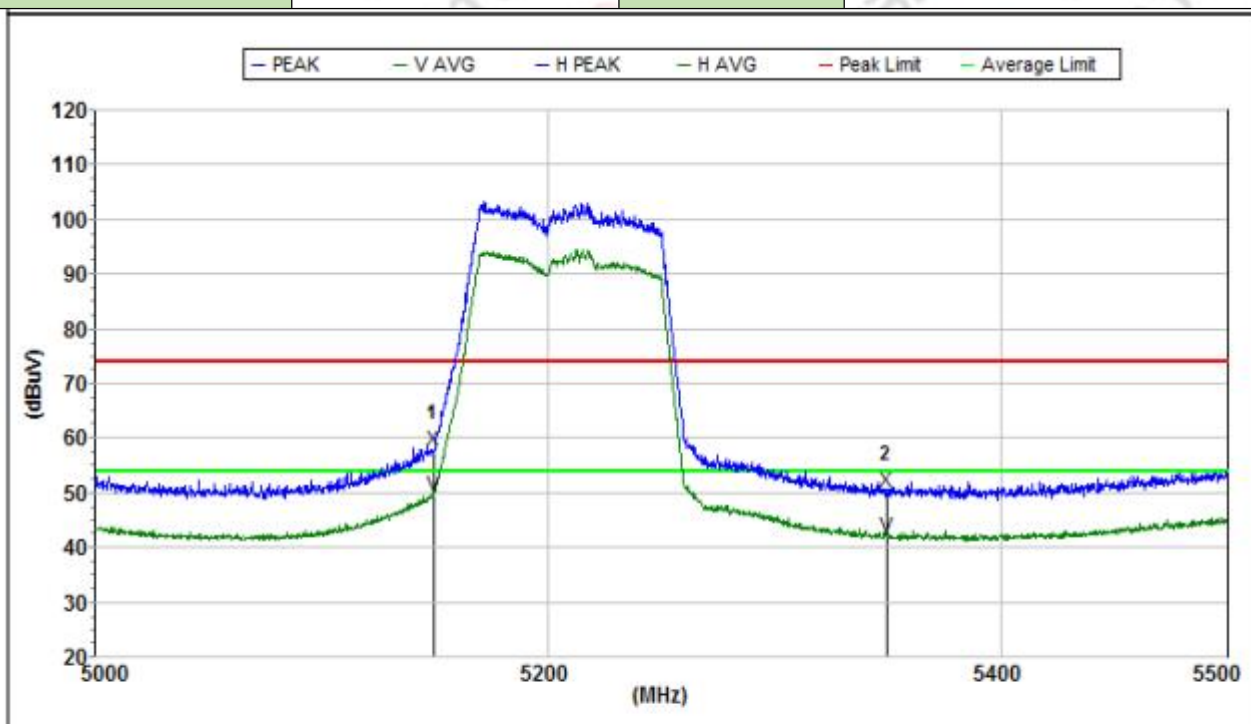
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	5350.000	53.8	-4.6	49.2	74.0	24.8	H
Avg							
1	5350.000	46.4	-4.6	41.8	54.0	12.2	H

EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11ac40-TX Channel 46



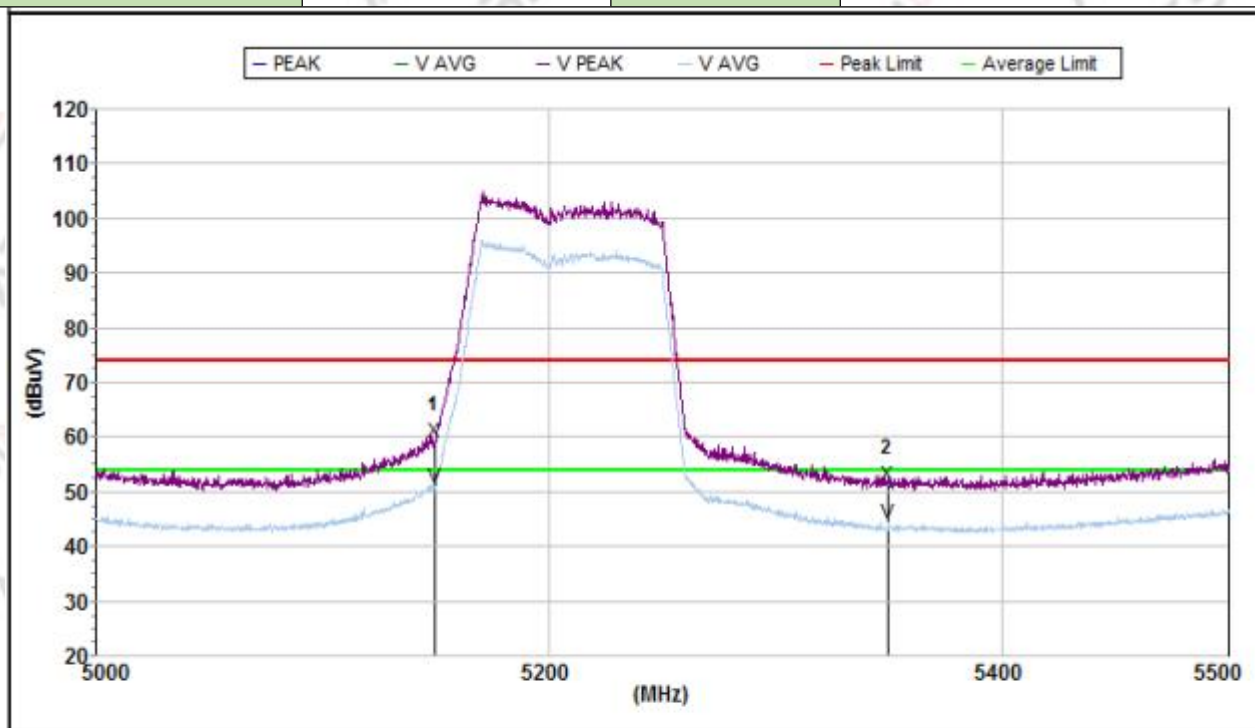
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak:							
1	5350.000	53.6	-3.2	50.4	74.0	23.6	V
Avg							
1	5350.000	46.0	-3.2	42.8	54.0	11.2	V

EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11ac80-TX Channel 42



Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pol.
Peak:							
1	5150.000	58.1	-0.4	57.7	74.0	16.3	H
2	5350.000	54.9	-4.6	50.3	74.0	23.7	H
Avg							
1	5150.000	49.9	-0.4	49.5	54.0	4.5	H
2	5350.000	46.6	-4.6	42.0	54.0	12.0	H

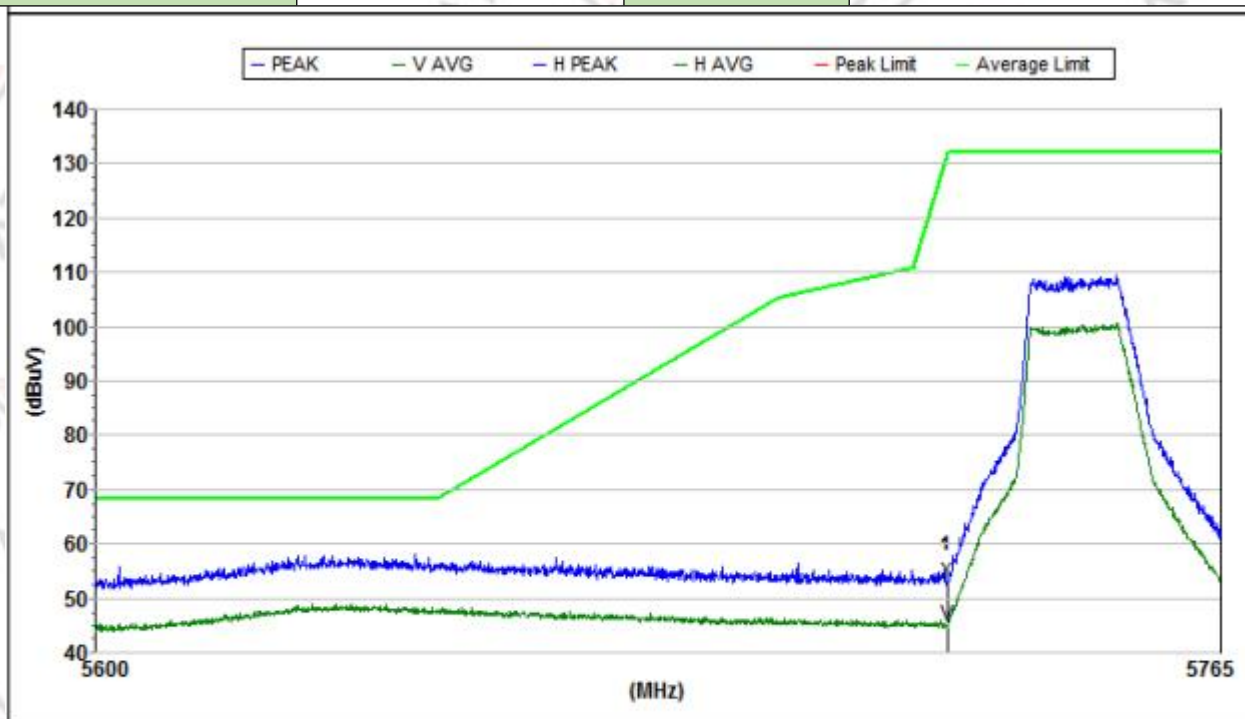
EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11ac80-TX Channel 42



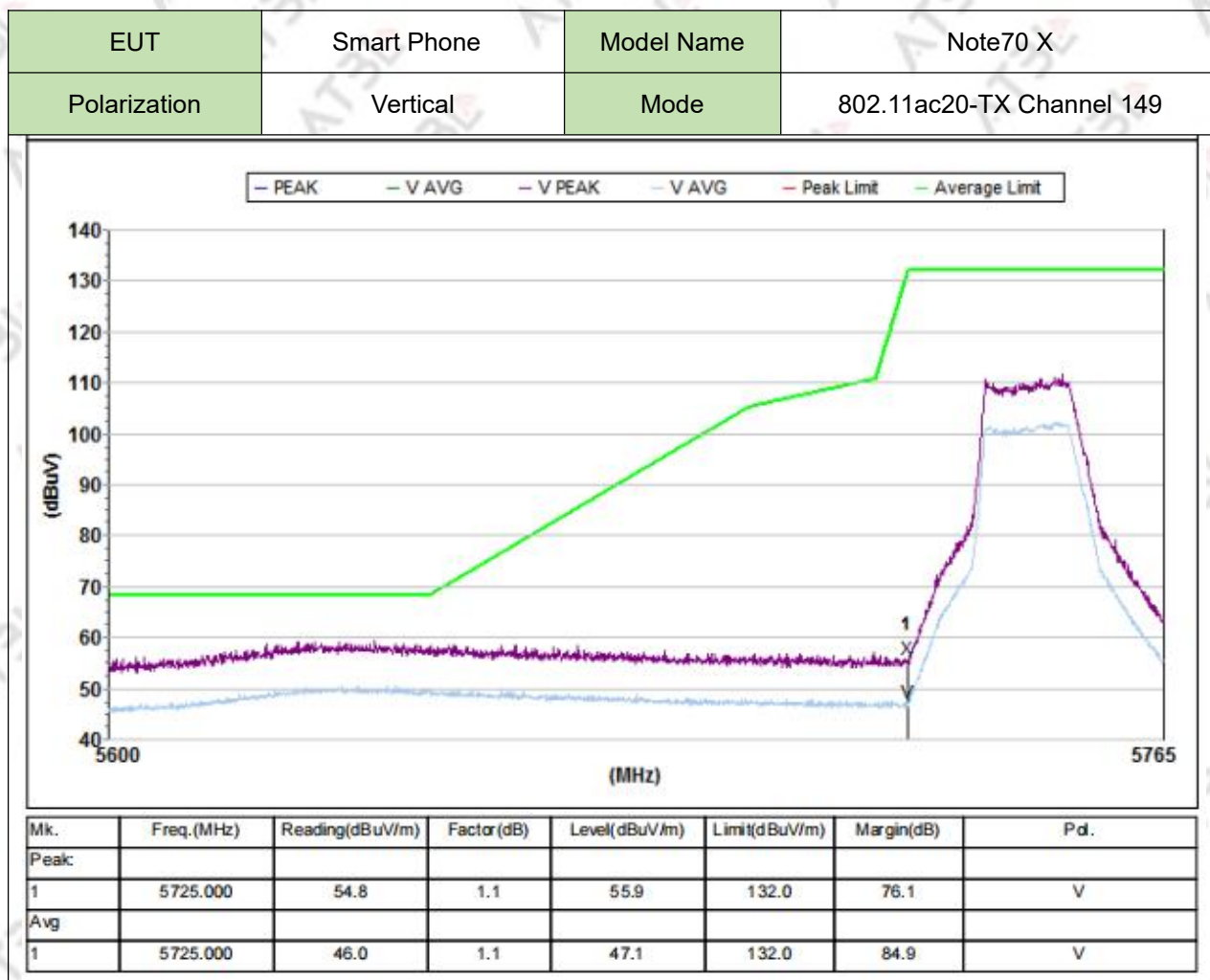
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pol.
Peak:							
1	5150.000	58.2	1.0	59.2	74.0	14.8	V
2	5350.000	54.3	-3.2	51.1	74.0	22.9	V
Avg							
1	5150.000	49.8	1.0	50.8	54.0	3.2	V
2	5350.000	47.5	-3.2	44.3	54.0	9.7	V

For (5725-5875MHz)

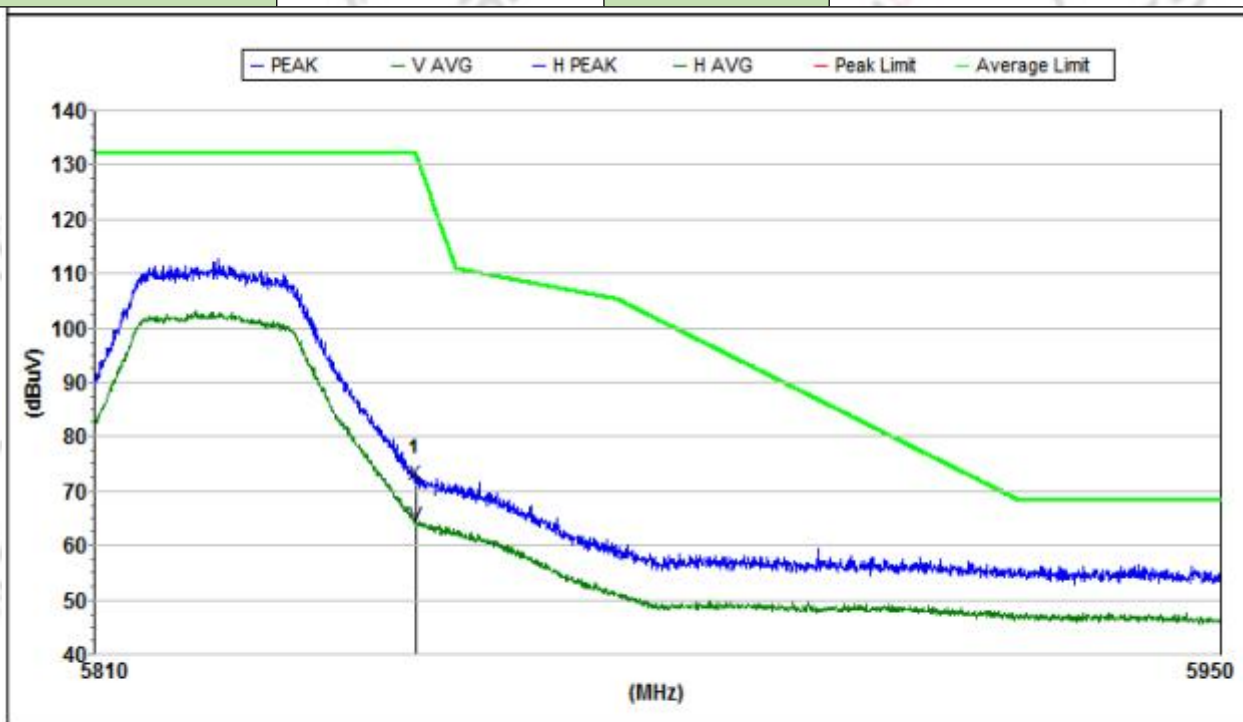
EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11ac20-TX Channel 149



Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak:							
1	5725.000	53.6	-0.6	53.0	132.0	79.0	H
Avg							
1	5725.000	46.0	-0.6	45.4	132.0	86.6	H

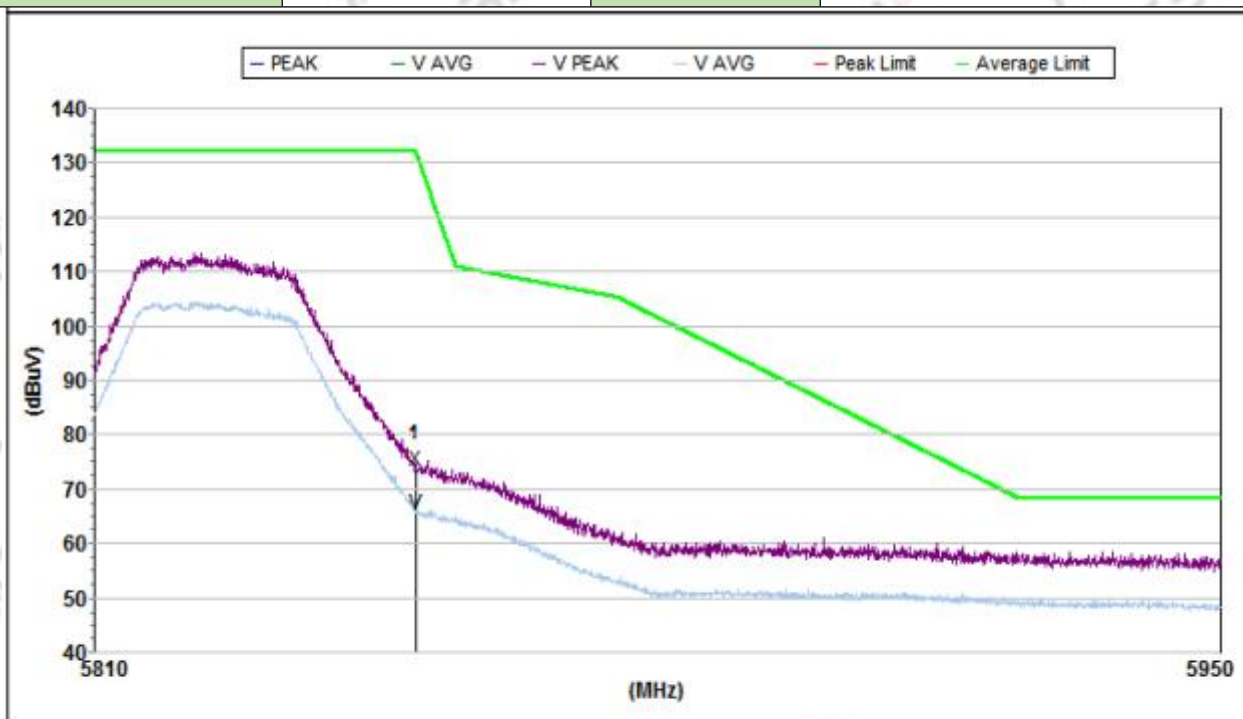


EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11ac20-TX Channel 165



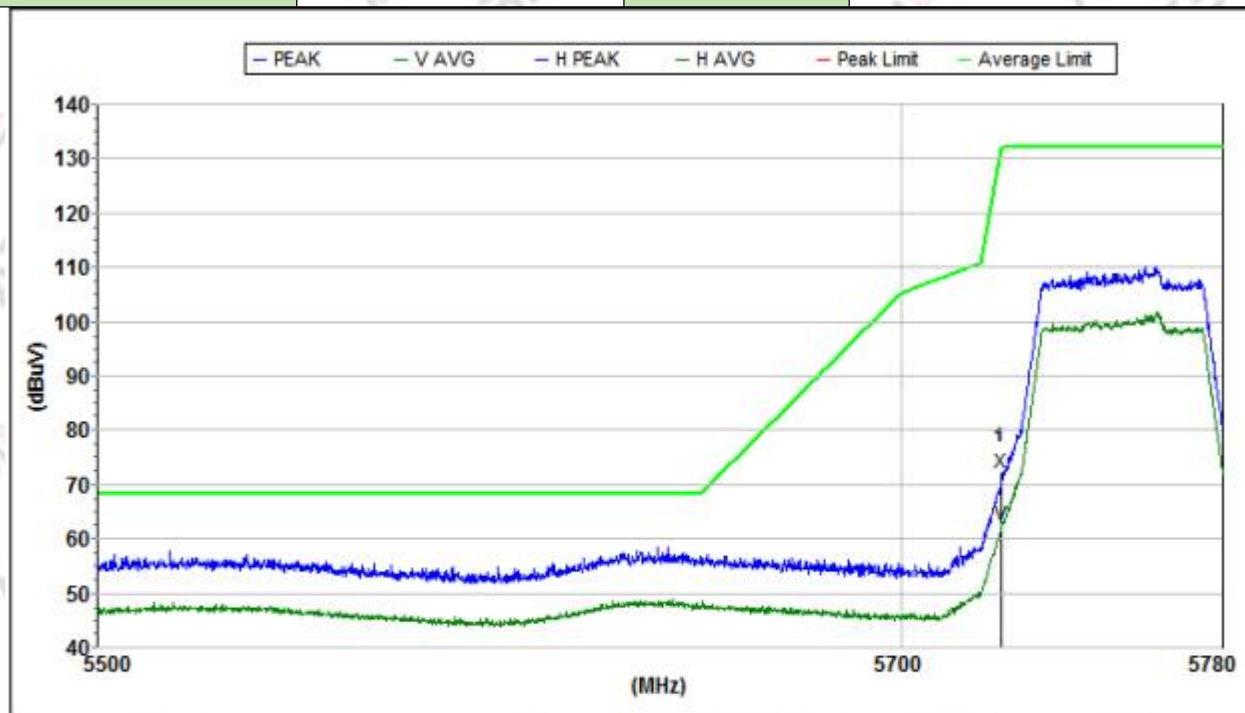
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak:							
1	5850.000	54.3	16.9	71.2	132.0	60.8	H
Avg							
1	5850.000	46.8	16.9	63.7	132.0	68.3	H

EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11ac20-TX Channel 165



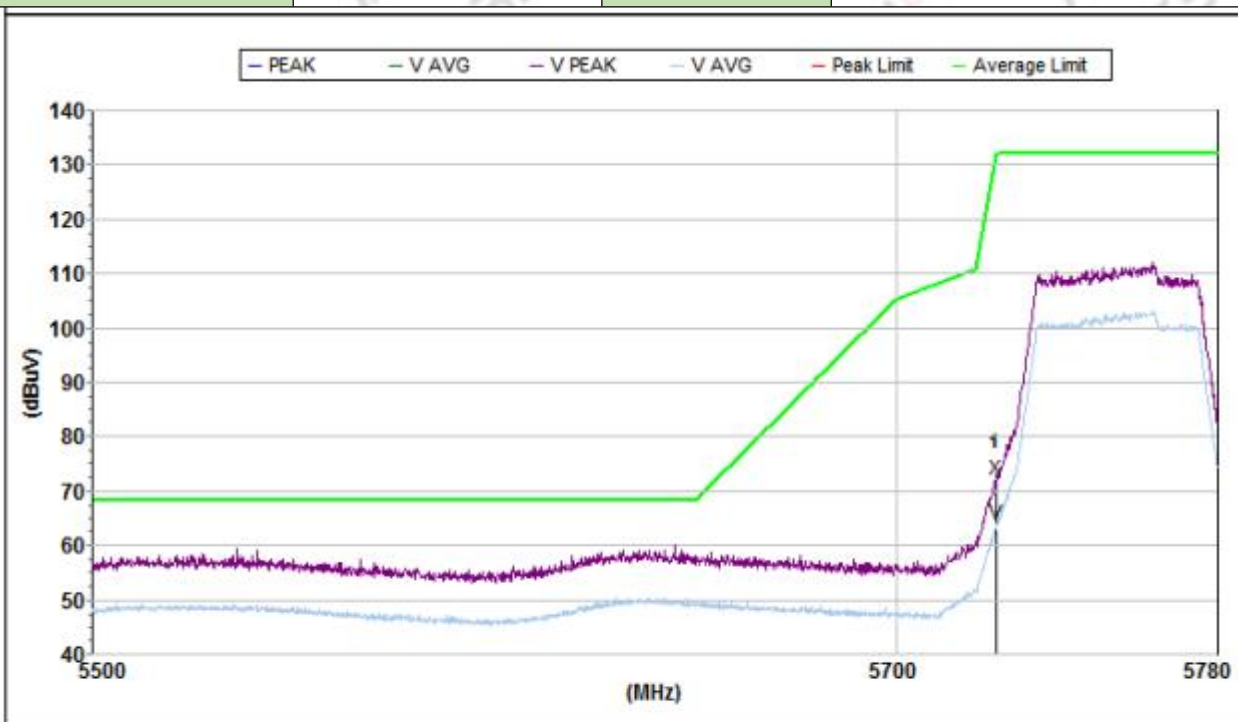
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	5850.000	55.0	18.7	73.7	132.0	58.3	V
Avg							
1	5850.000	46.9	18.7	65.6	132.0	66.4	V

EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11ac40-TX Channel 151



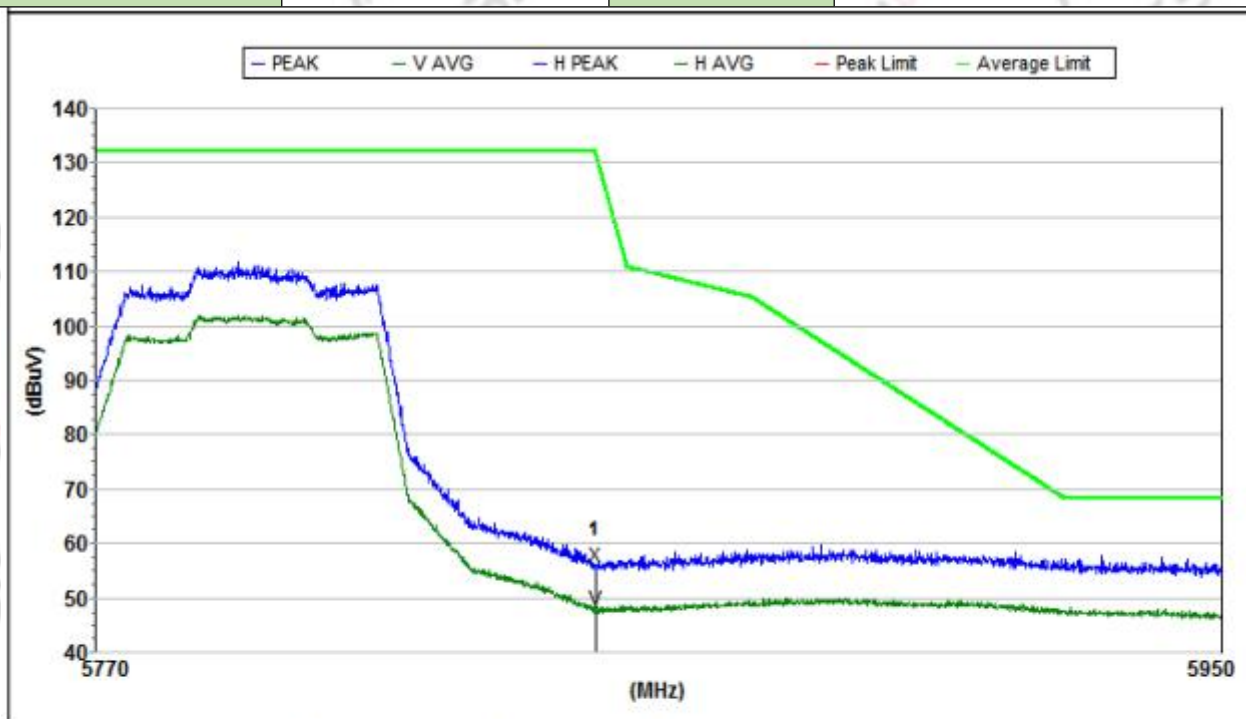
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	5725.000	55.9	16.5	72.4	132.0	59.6	H
Avg							
1	5725.000	46.3	16.5	62.8	132.0	69.2	H

EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11ac40-TX Channel 151



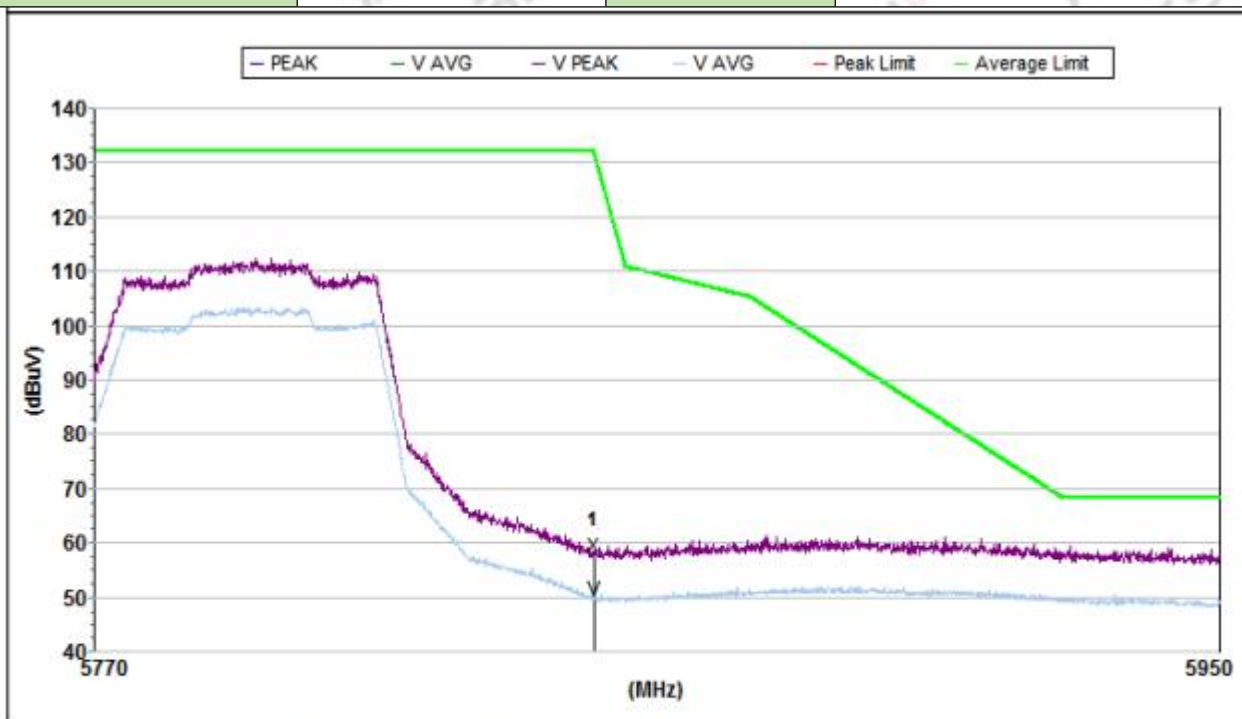
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak:							
1	5725.000	54.1	18.2	72.3	132.0	59.7	V
Avg							
1	5725.000	45.8	18.2	64.0	132.0	68.0	V

EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11ac40-TX Channel 159



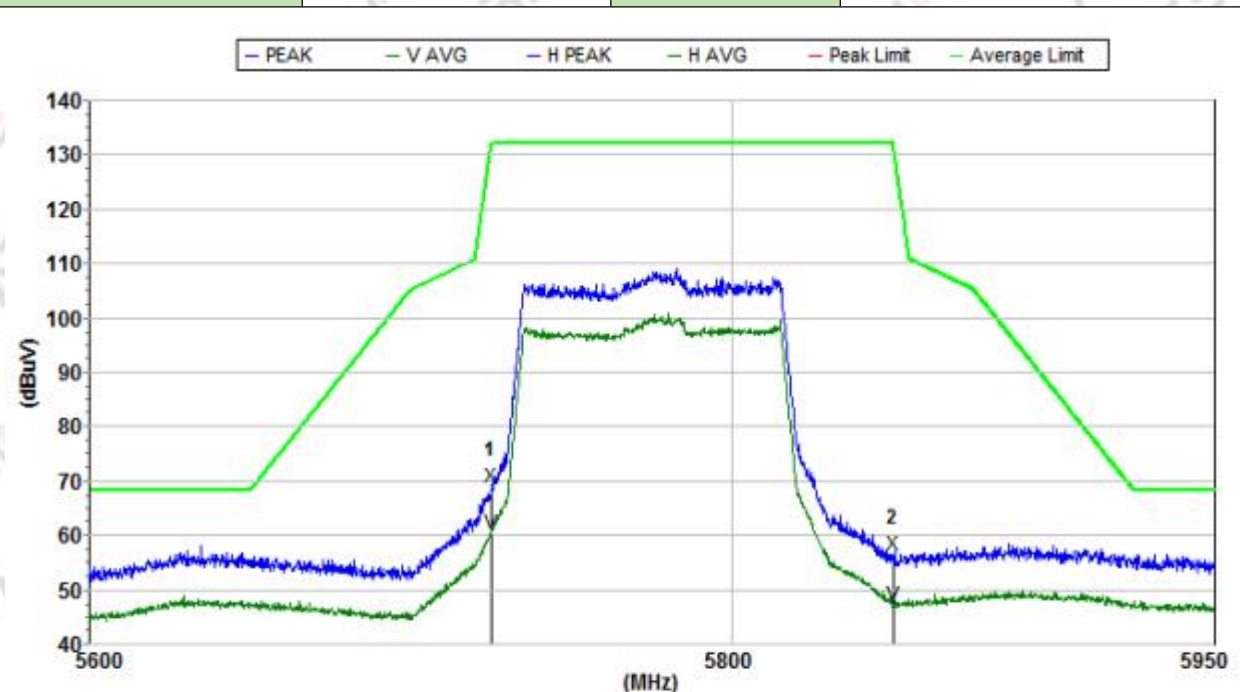
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	5850.000	55.5	0.2	55.7	132.0	76.3	H
Avg							
1	5850.000	47.7	0.2	47.9	132.0	84.1	H

EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11ac40-TX Channel 159



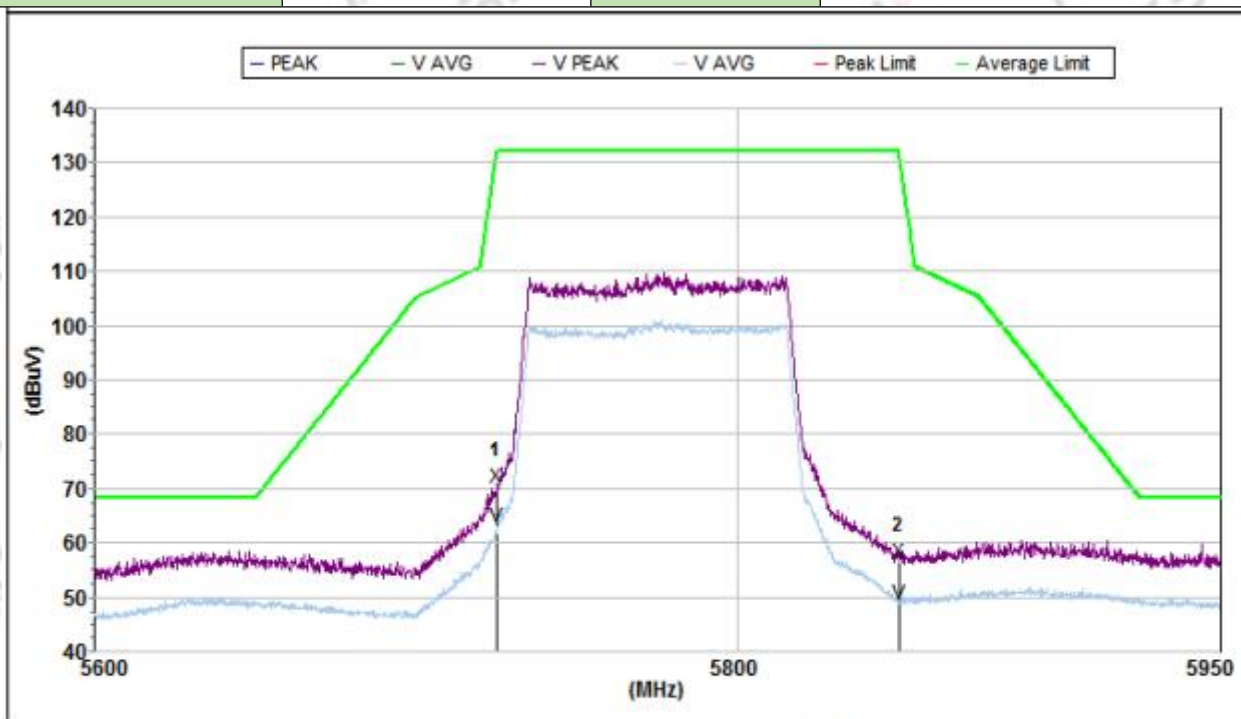
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak:							
1	5850.000	55.4	2.0	57.4	132.0	74.6	V
Avg							
1	5850.000	47.5	2.0	49.5	132.0	82.5	V

EUT	Smart Phone	Model Name	Note70 X
Polarization	Horizontal	Mode	802.11ac80-TX Channel 155



Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak							
1	5725.000	53.7	15.2	68.9	132.0	63.1	H
2	5850.000	56.1	0.2	56.3	132.0	75.7	H
Avg							
1	5725.000	45.2	15.2	60.4	132.0	71.6	H
2	5850.000	47.2	0.2	47.4	132.0	84.6	H

EUT	Smart Phone	Model Name	Note70 X
Polarization	Vertical	Mode	802.11ac80-TX Channel 155



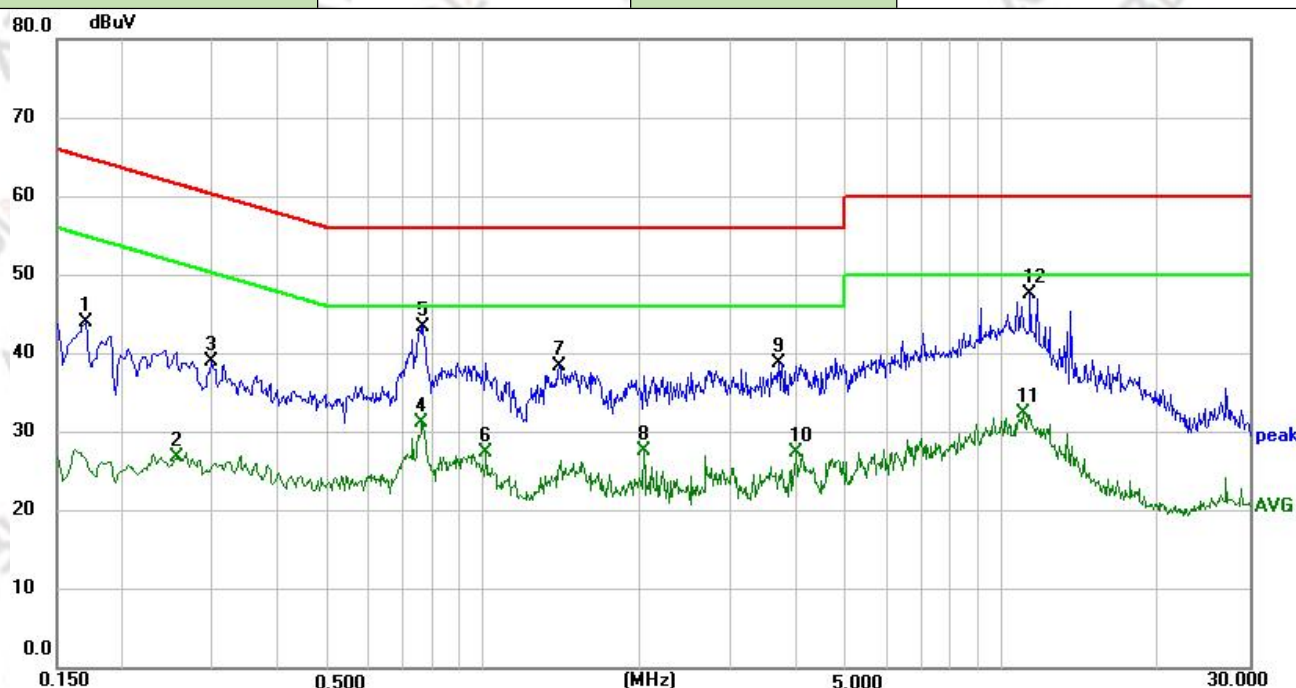
Mk.	Freq.(MHz)	Reading(dBuV/m)	Factor(dB)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Pd.
Peak:							
1	5725.000	53.3	16.9	70.2	132.0	61.8	V
2	5850.000	54.4	2.0	56.4	132.0	75.6	V
Avg							
1	5725.000	46.1	16.9	63.0	132.0	69.0	V
2	5850.000	47.0	2.0	49.0	132.0	83.0	V

2.AC Power-Line Conducted Emission

Note:

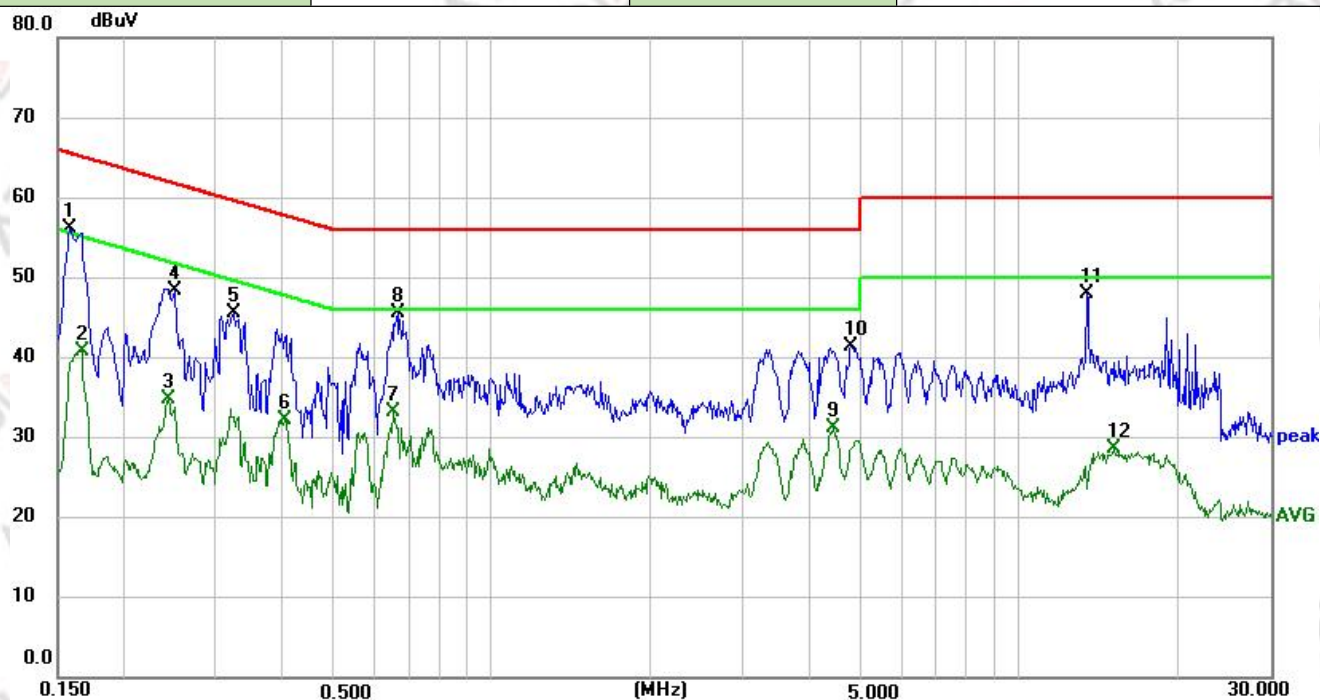
- 1.All modes have been tested, only worst mode(802.11ac20-TX Channel 48) was recorded in the test report.
- 2.Emission Level = Reading Value + Correction Factor .
3. Correction Factor = Insertion loss + Cable loss.
4. The emission levels of other frequencies were less than 20dB margin against the limit.
5. Margin value = Emission level-Limit value.

EUT	Smart Phone	Model Name	Note70 X
Polarization	N	Test Mode	802.11ac20-TX Channel 48



No.	Frequency (MHz)	Reading Level(dBuV)	Factor (dB)	Measurement(dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1700	24.08	19.86	43.94	64.96	-21.02	peak
2	0.2540	6.86	19.93	26.79	51.63	-24.84	AVG
3	0.2980	19.10	19.90	39.00	60.30	-21.30	peak
4	0.7620	11.42	19.75	31.17	46.00	-14.83	AVG
5	0.7660	23.69	19.75	43.44	56.00	-12.56	peak
6	1.0140	7.60	19.76	27.36	46.00	-18.64	AVG
7	1.4020	18.62	19.88	38.50	56.00	-17.50	peak
8	2.0340	7.49	20.07	27.56	46.00	-18.44	AVG
9	3.7060	18.70	20.08	38.78	56.00	-17.22	peak
10	4.0100	7.43	20.09	27.52	46.00	-18.48	AVG
11	10.9900	11.52	20.96	32.48	50.00	-17.52	AVG
12 *	11.3180	26.58	21.00	47.58	60.00	-12.42	peak

EUT	Smart Phone	Model Name	Note70 X
Polarization	L1	Test Mode	802.11ac20-TX Channel 48



No.	Frequency (MHz)	Reading Level(dBuV)	Factor (dB)	Measurement(dBuV)	Limit (dBuV)	Margin (dB)	Detector
1 *	0.1580	36.42	19.74	56.16	65.57	-9.41	peak
2	0.1660	21.08	19.74	40.82	55.16	-14.34	AVG
3	0.2420	15.13	19.73	34.86	52.03	-17.17	AVG
4	0.2494	28.55	19.74	48.29	61.78	-13.49	peak
5	0.3220	25.83	19.80	45.63	59.66	-14.03	peak
6	0.4040	12.48	19.82	32.30	47.77	-15.47	AVG
7	0.6508	13.37	19.93	33.30	46.00	-12.70	AVG
8	0.6620	25.70	19.93	45.63	56.00	-10.37	peak
9	4.4540	10.87	20.34	31.21	46.00	-14.79	AVG
10	4.8100	21.05	20.37	41.42	56.00	-14.58	peak
11	13.4380	26.41	21.59	48.00	60.00	-12.00	peak
12	15.1100	6.60	22.07	28.67	50.00	-21.33	AVG

*****END*****