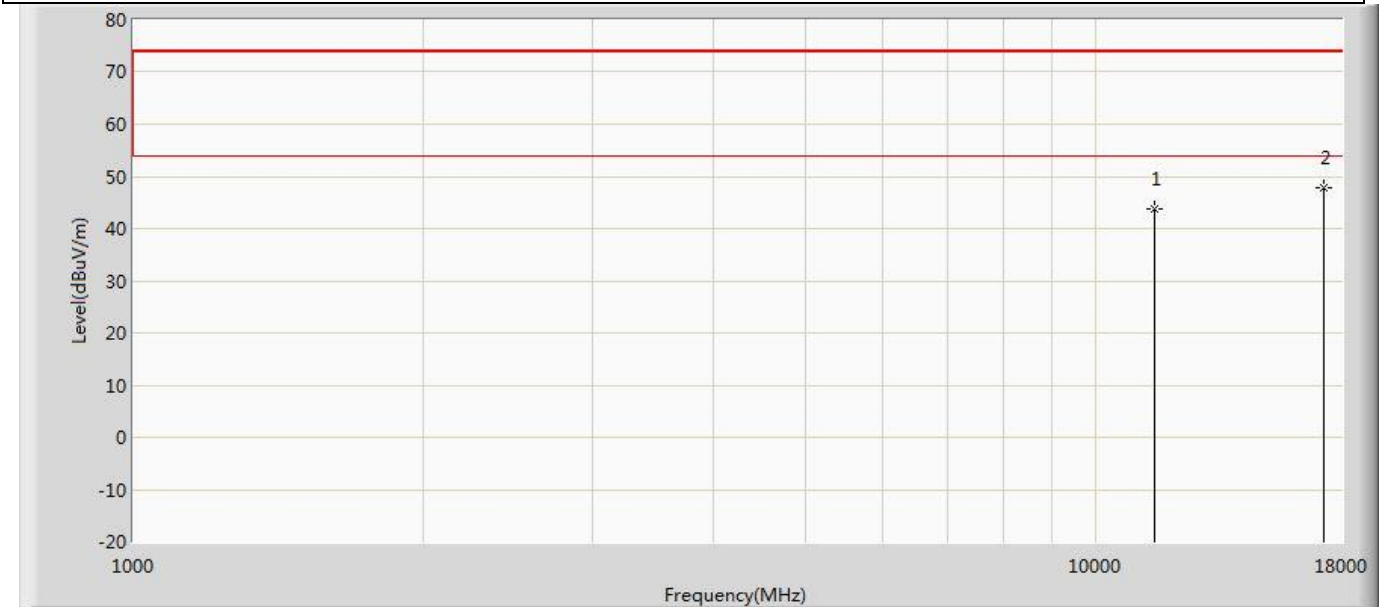


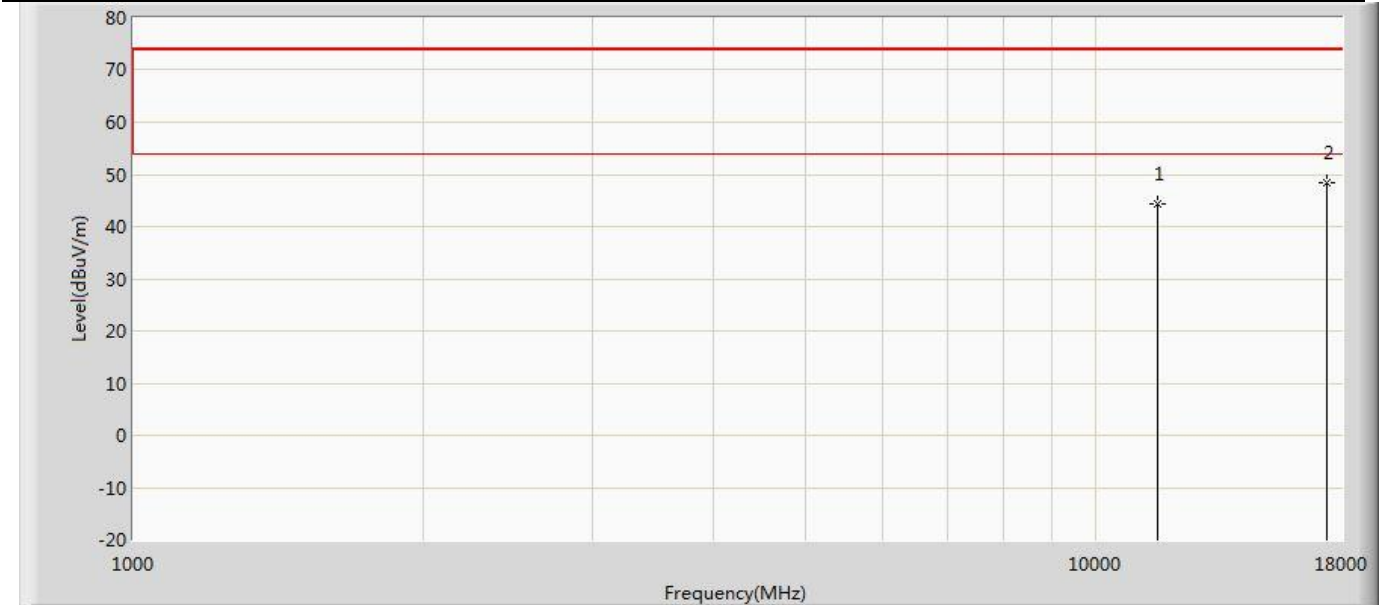
Profile: 2360694R	Page No.: 24
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 2 : Transmit at 5745MHz by 802.11n(20MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	43.749	49.276	-30.251	74.000	-5.527	PK
2	*	17235.000	47.854	49.882	-26.146	74.000	-2.028	PK

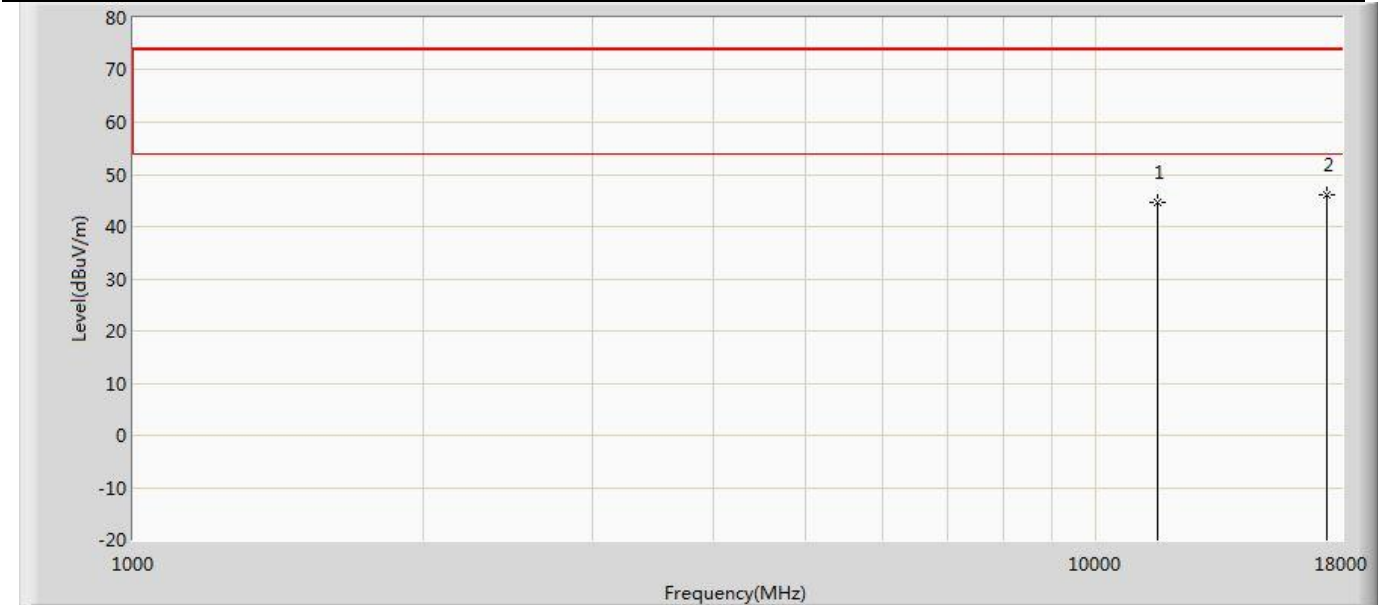


Profile: 2360694R	Page No.: 25
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 2 : Transmit at 5785MHz by 802.11n(20MHz) with ant1+ant2	



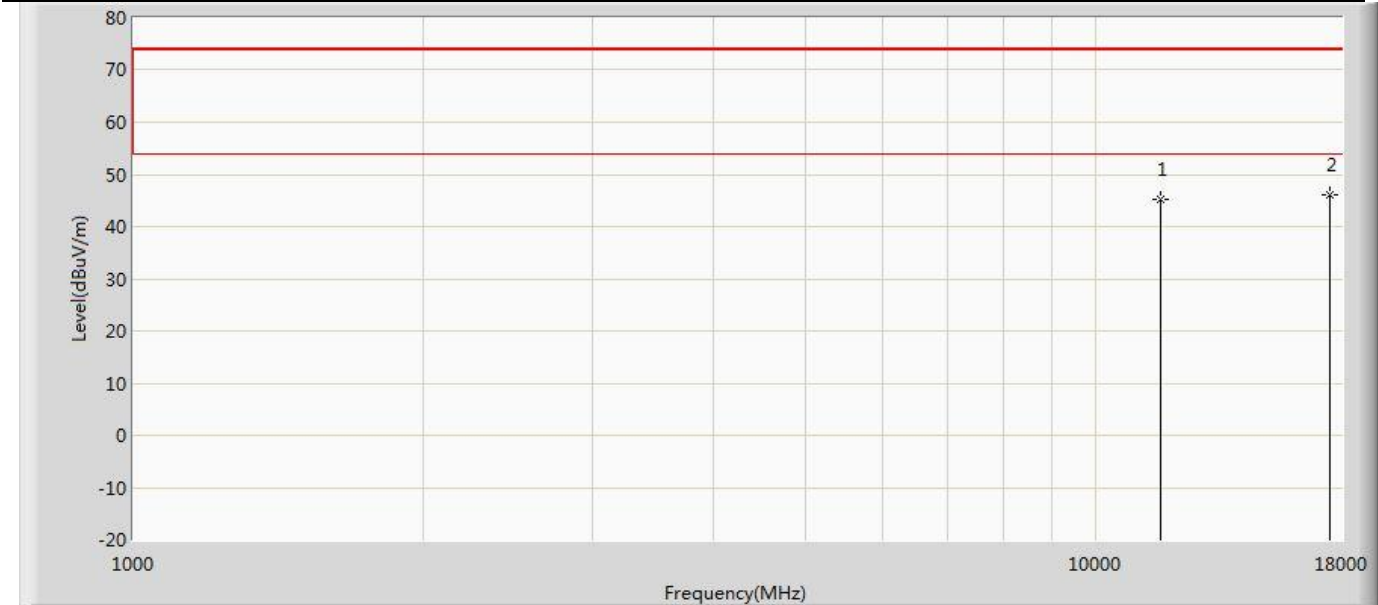
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	44.381	49.128	-29.619	74.000	-4.747	PK
2	*	17355.000	48.266	50.123	-25.734	74.000	-1.857	PK

Profile: 2360694R	Page No.: 26
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 2 : Transmit at 5785MHz by 802.11n(20MHz) with ant1+ant2	



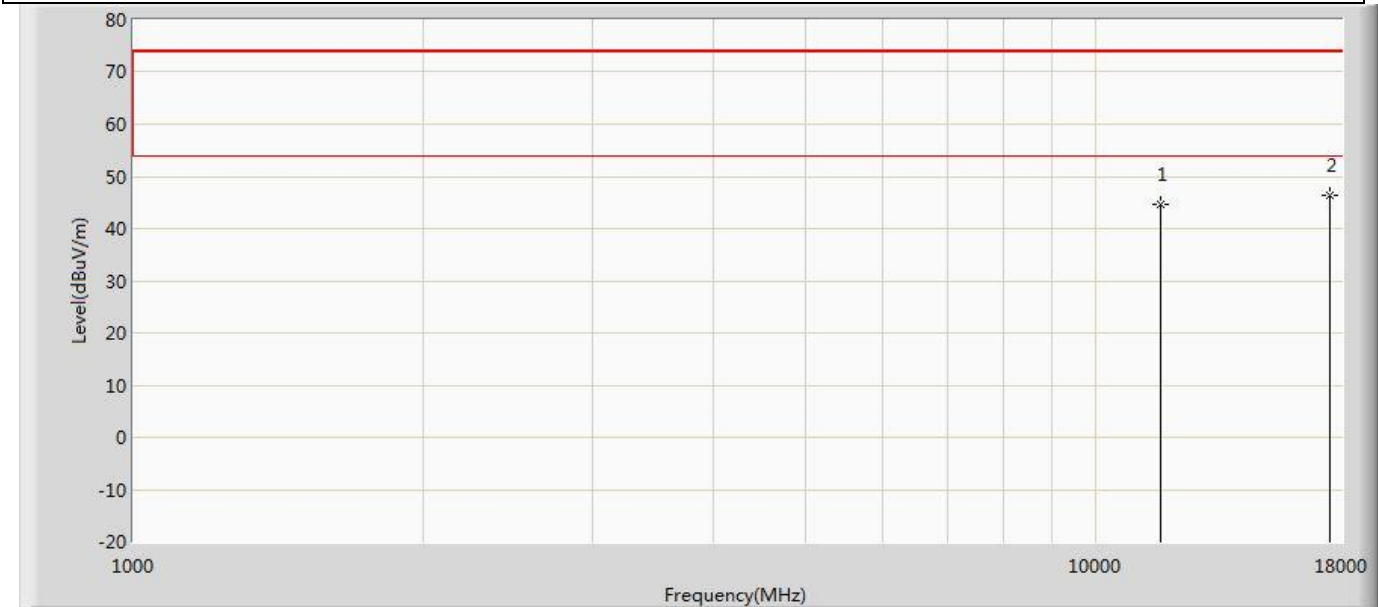
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	44.722	49.469	-29.278	74.000	-4.747	PK
2	*	17355.000	46.190	48.047	-27.810	74.000	-1.857	PK

Profile: 2360694R	Page No.: 27
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 2 : Transmit at 5825MHz by 802.11n(20MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	45.337	50.002	-28.663	74.000	-4.665	PK
2	*	17475.000	46.068	48.687	-27.932	74.000	-2.619	PK

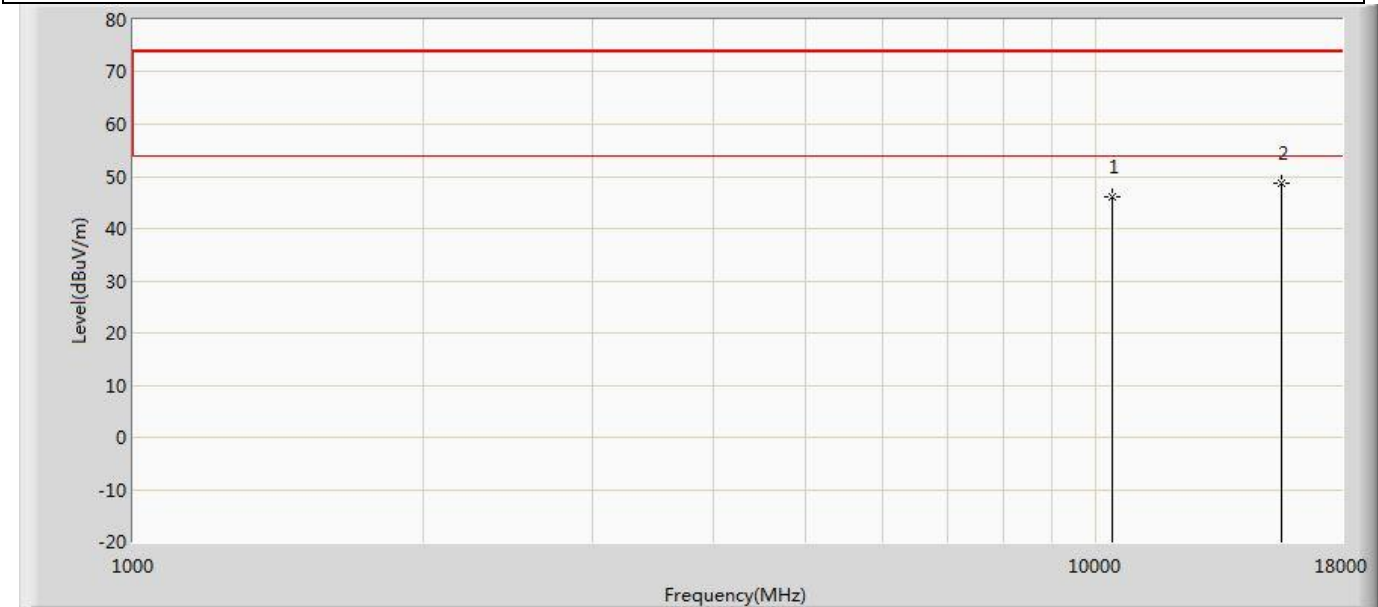
Profile: 2360694R	Page No.: 28
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 2 : Transmit at 5825MHz by 802.11n(20MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	44.713	49.378	-29.287	74.000	-4.665	PK
2	*	17475.000	46.391	49.010	-27.609	74.000	-2.619	PK

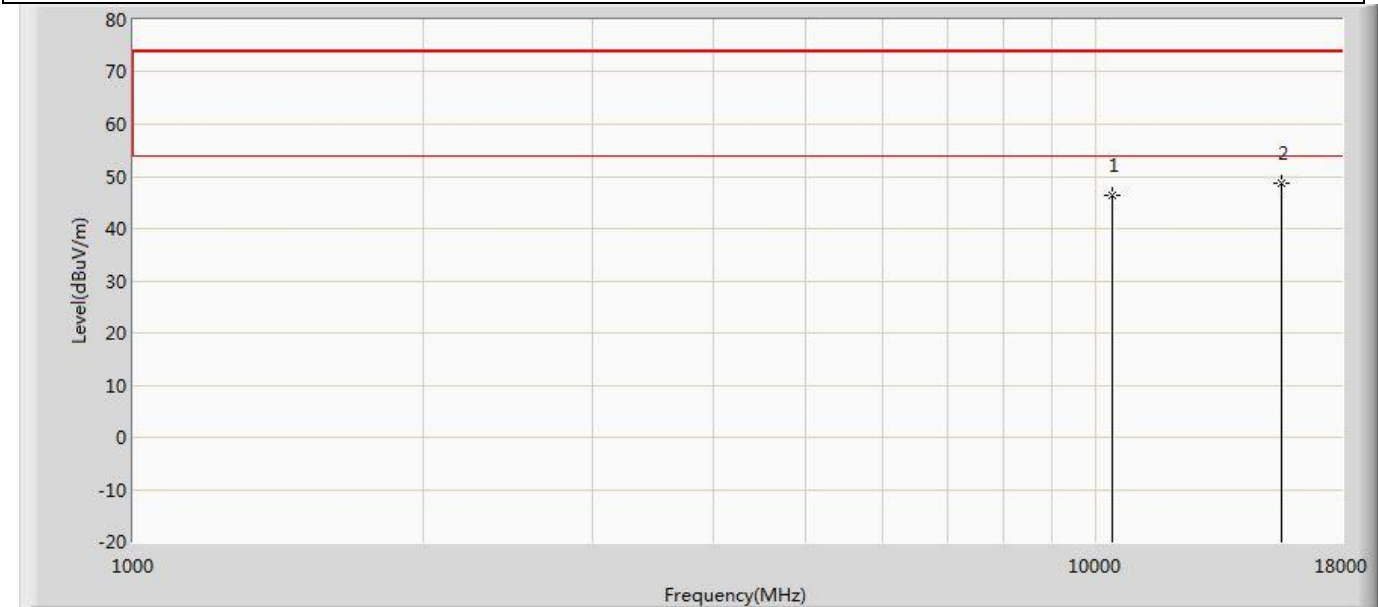


Profile: 2360694R	Page No.: 89
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5190MHz by 802.11n(40MHz) with ant1+ant2	



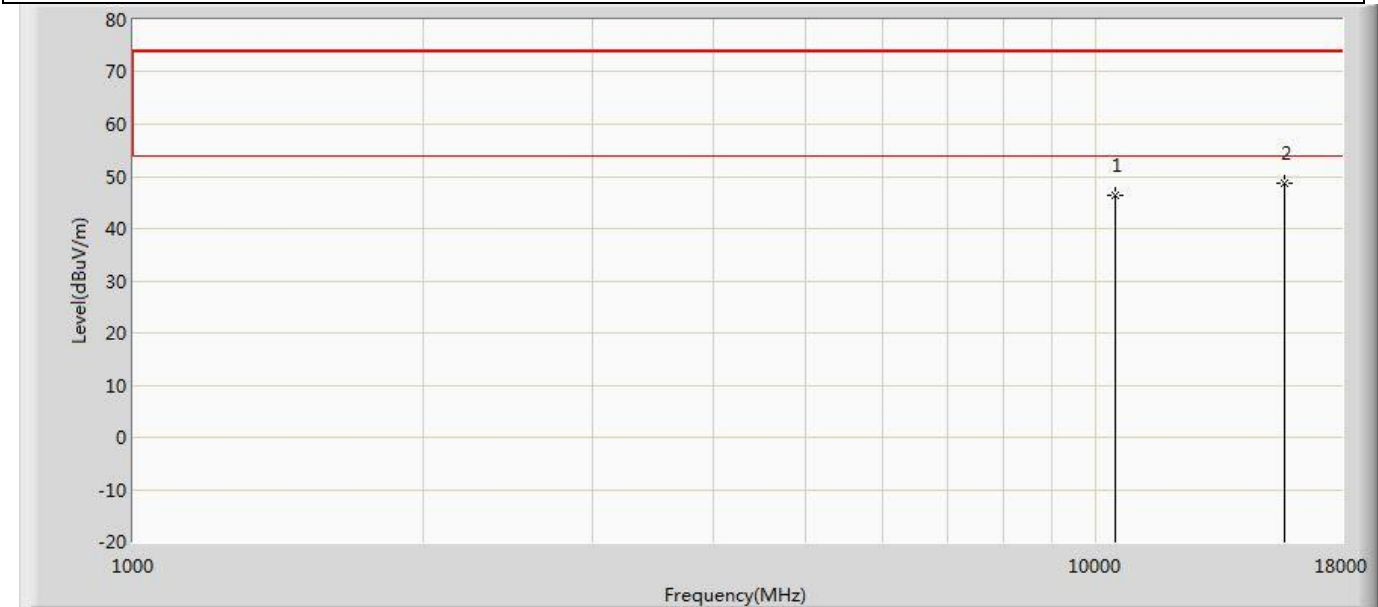
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10380.000	46.025	49.265	-27.975	74.000	-3.240	PK
2	*	15570.000	48.812	48.273	-25.188	74.000	0.539	PK

Profile: 2360694R	Page No.: 90
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5190MHz by 802.11n(40MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10380.000	46.489	49.729	-27.511	74.000	-3.240	PK
2	*	15570.000	48.760	48.221	-25.240	74.000	0.539	PK

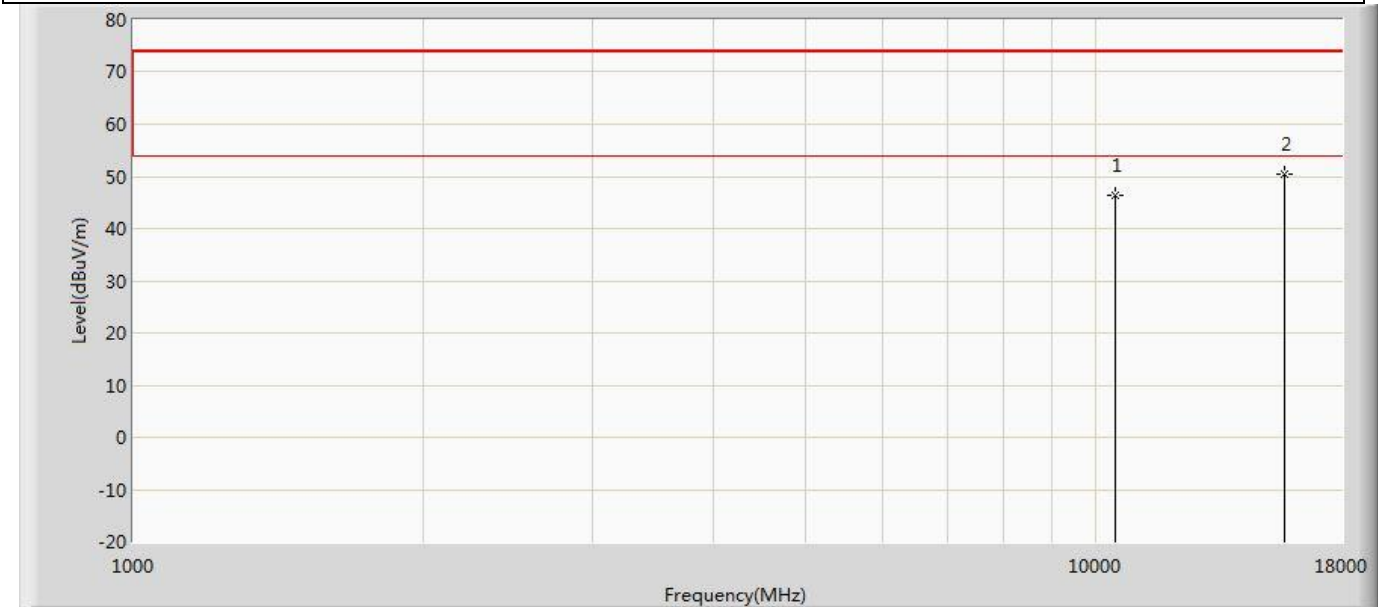
Profile: 2360694R	Page No.: 91
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5230MHz by 802.11n(40MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10460.000	46.291	49.669	-27.709	74.000	-3.378	PK
2	*	15690.000	48.838	48.290	-25.162	74.000	0.548	PK

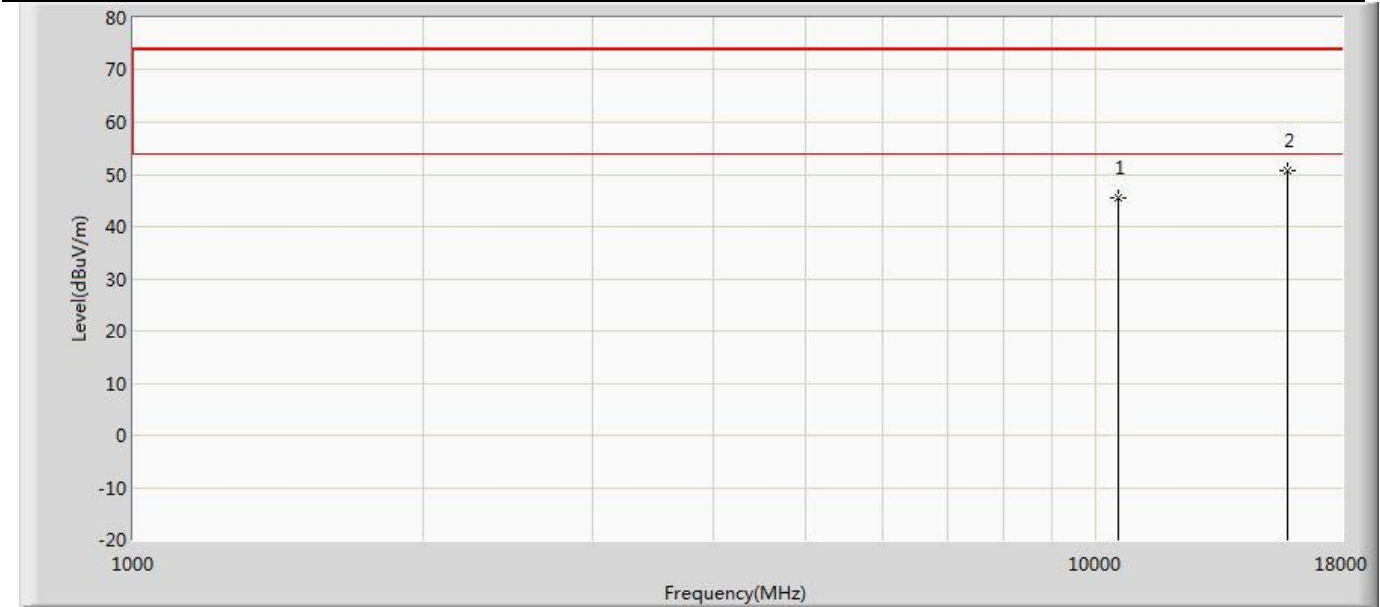


Profile: 2360694R	Page No.: 92
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5230MHz by 802.11n(40MHz) with ant1+ant2	



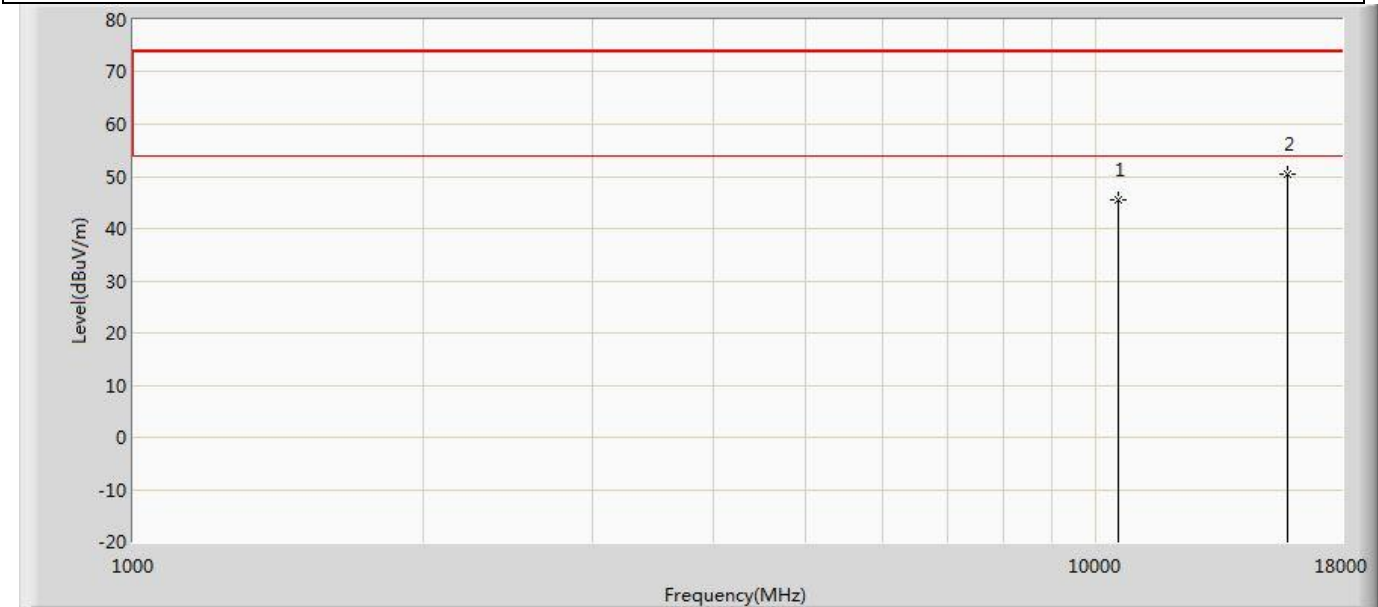
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10460.000	46.276	49.654	-27.724	74.000	-3.378	PK
2	*	15690.000	50.339	49.791	-23.661	74.000	0.548	PK

Profile: 2360694R	Page No.: 93
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5270MHz by 802.11n(40MHz) with ant1+ant2	



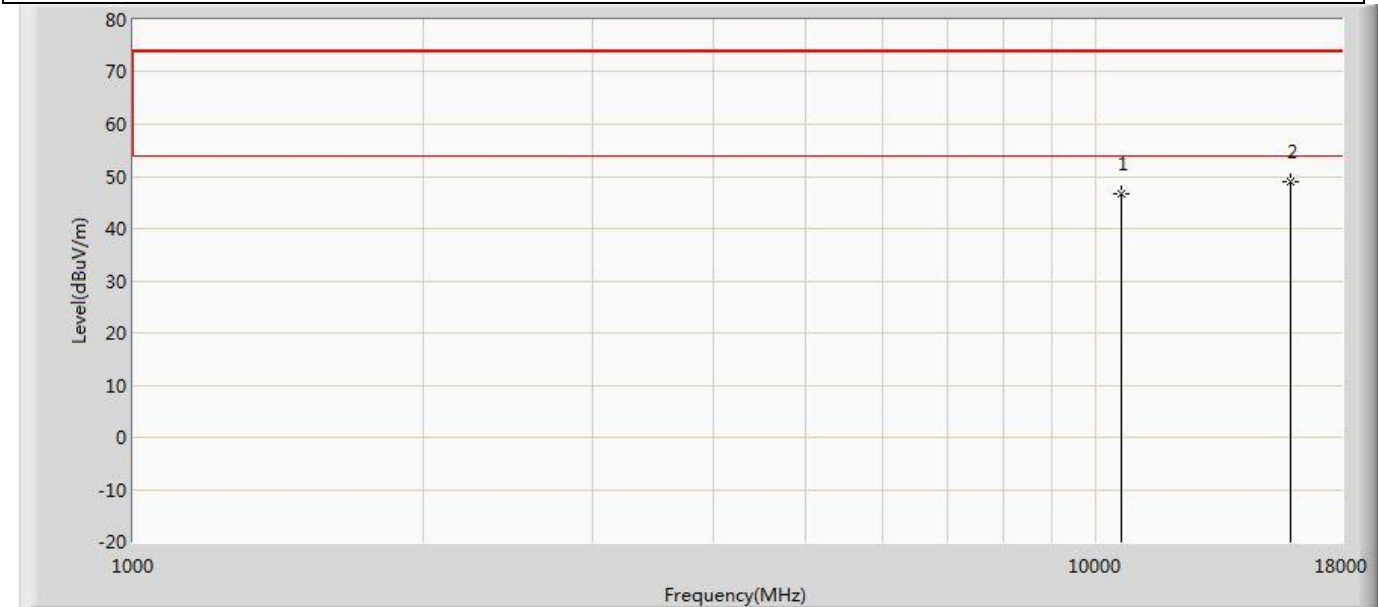
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10540.000	45.629	48.888	-28.371	74.000	-3.258	PK
2	*	15810.000	50.756	49.416	-23.244	74.000	1.340	PK

Profile: 2360694R	Page No.: 94
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5270MHz by 802.11n(40MHz) with ant1+ant2	



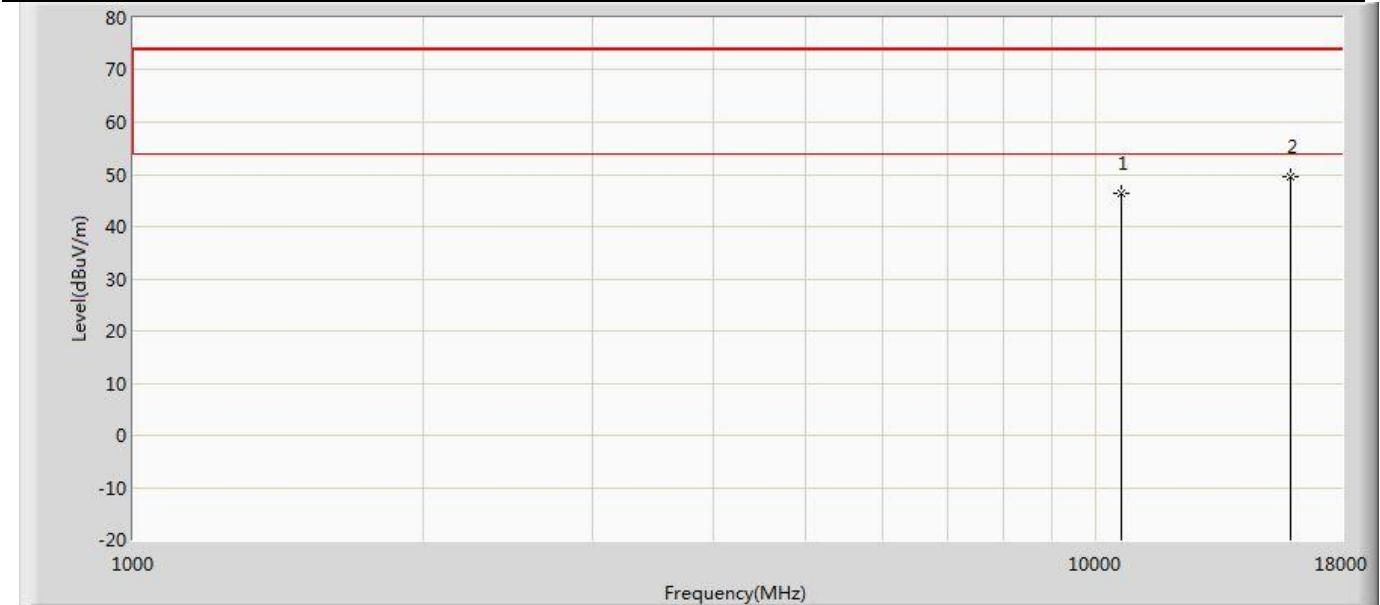
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10540.000	45.392	48.651	-28.608	74.000	-3.258	PK
2	*	15810.000	50.383	49.043	-23.617	74.000	1.340	PK

Profile: 2360694R	Page No.: 95
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5310MHz by 802.11n(40MHz) with ant1+ant2	



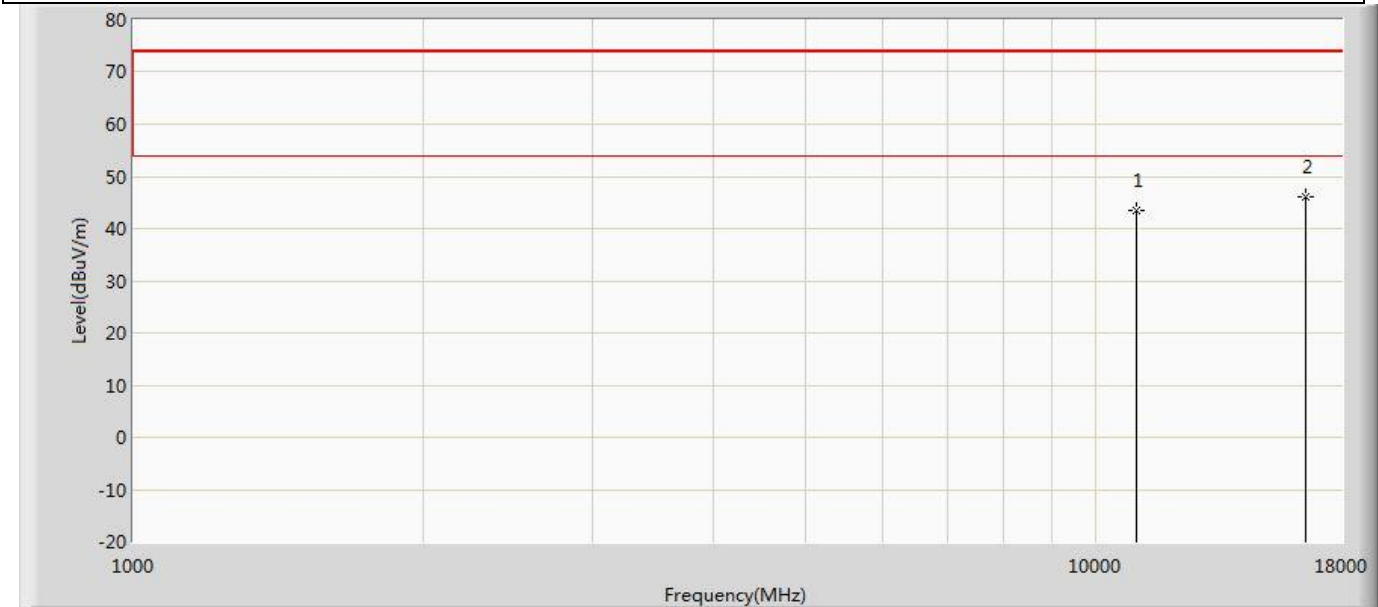
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10620.000	46.672	49.942	-27.328	74.000	-3.270	PK
2	*	15930.000	49.022	47.573	-24.978	74.000	1.449	PK

Profile: 2360694R	Page No.: 96
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5310MHz by 802.11n(40MHz) with ant1+ant2	



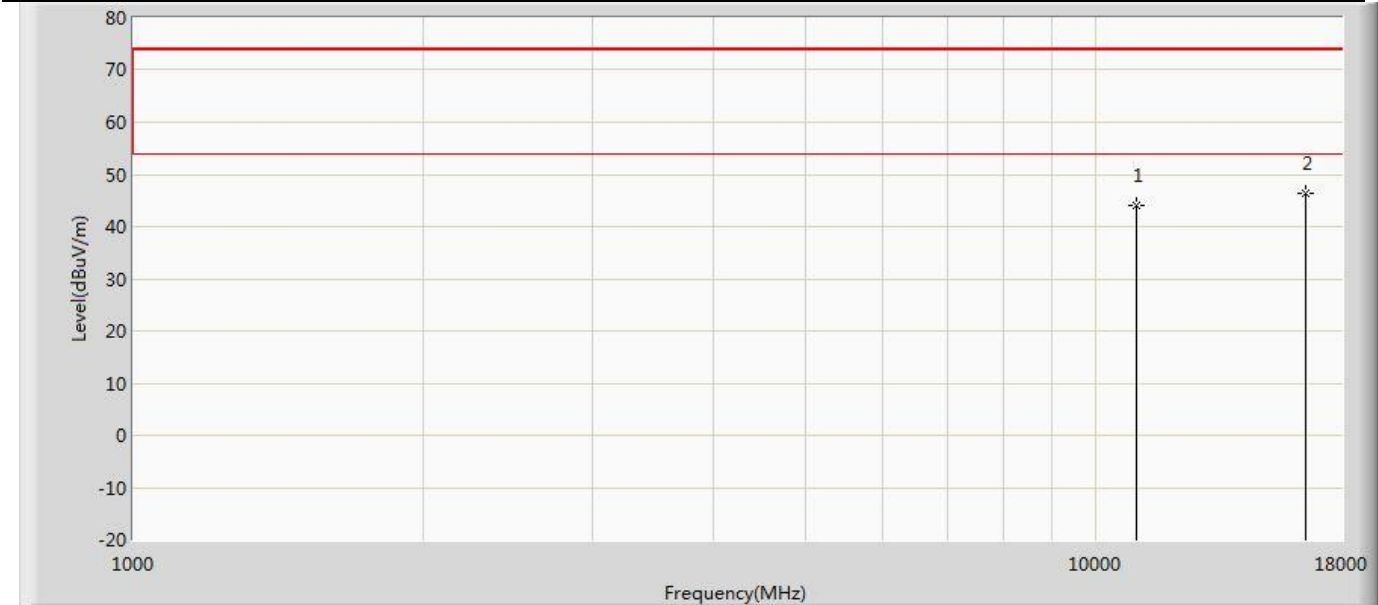
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10620.000	46.287	49.557	-27.713	74.000	-3.270	PK
2	*	15930.000	49.485	48.036	-24.515	74.000	1.449	PK

Profile: 2360694R	Page No.: 97
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5510MHz by 802.11n(40MHz) with ant1+ant2	



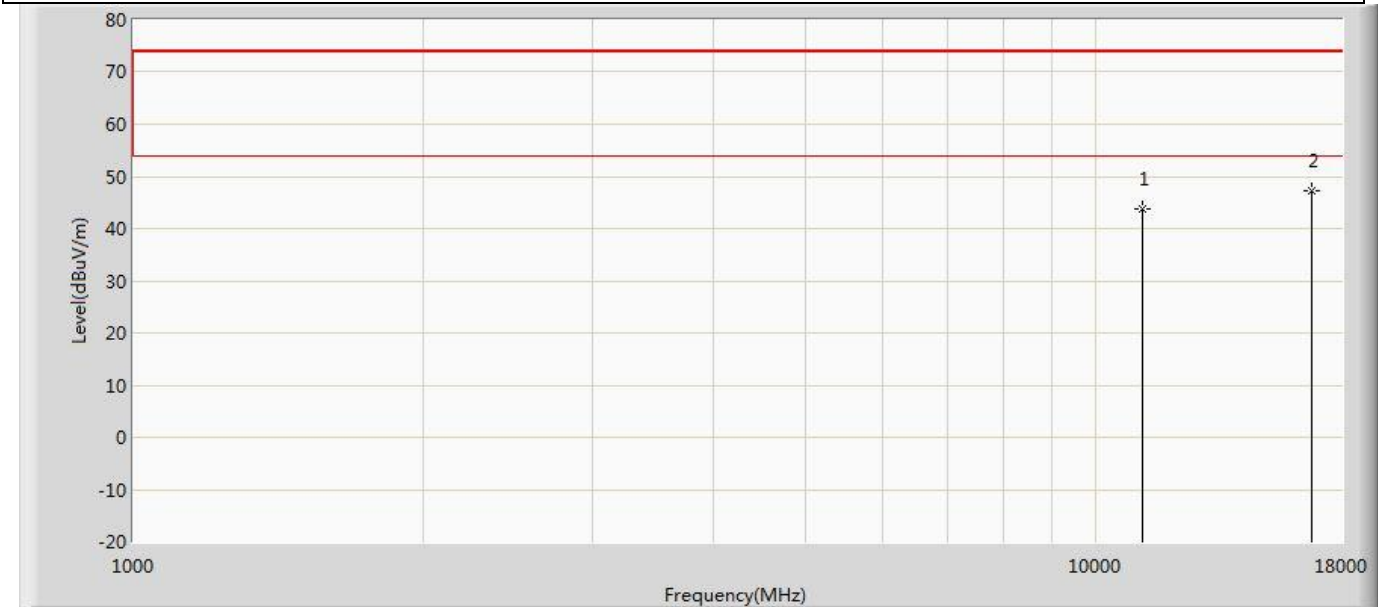
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	43.486	49.495	-30.514	74.000	-6.009	PK
2	*	16530.000	45.981	48.221	-28.019	74.000	-2.240	PK

Profile: 2360694R	Page No.: 98
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5510MHz by 802.11n(40MHz) with ant1+ant2	



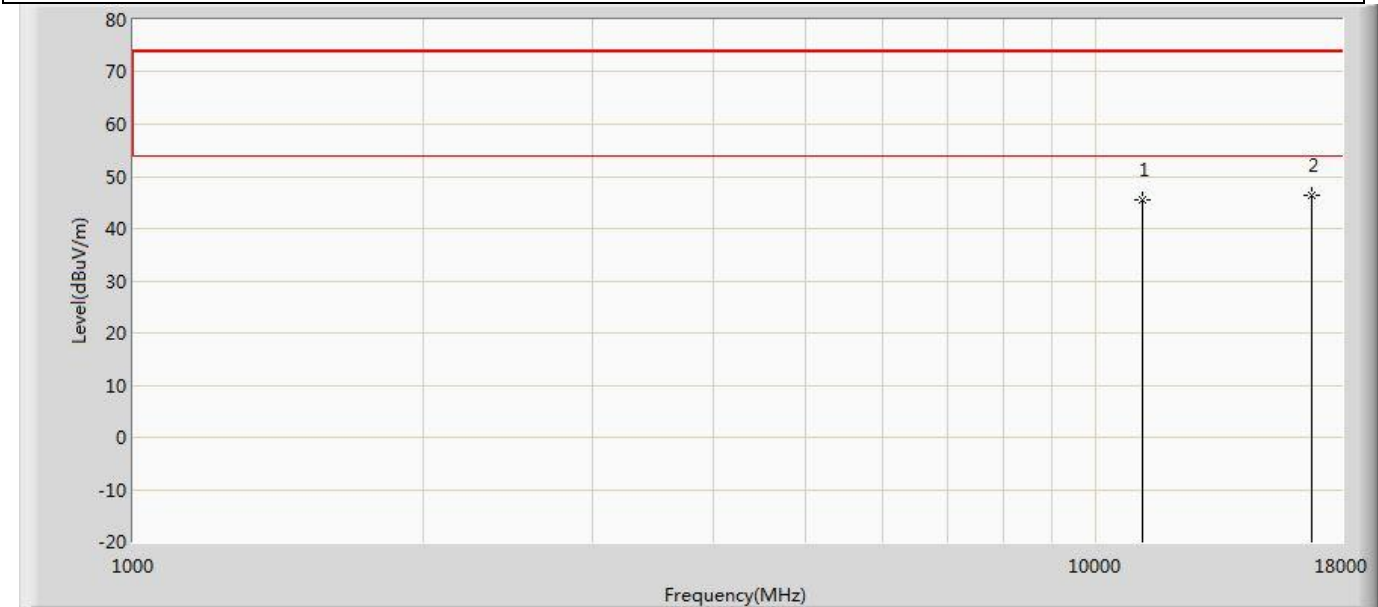
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	44.172	50.181	-29.828	74.000	-6.009	PK
2	*	16530.000	46.465	48.705	-27.535	74.000	-2.240	PK

Profile: 2360694R	Page No.: 99
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5590MHz by 802.11n(40MHz) with ant1+ant2	



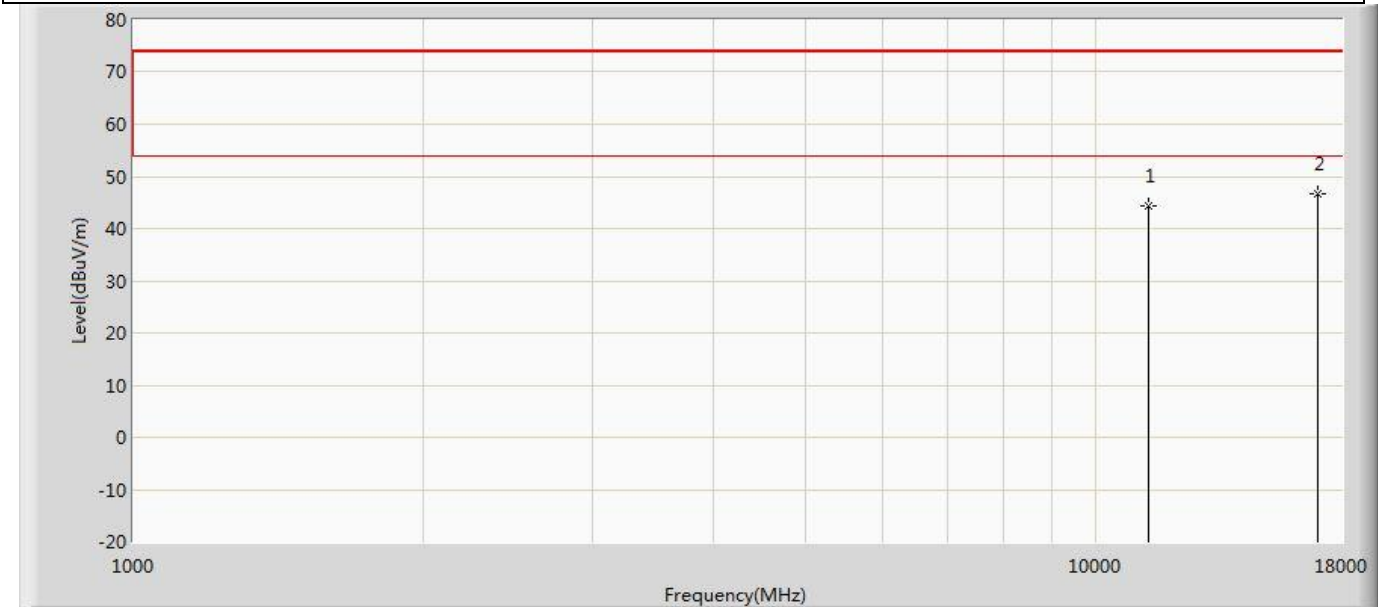
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	43.861	49.285	-30.139	74.000	-5.424	PK
2	*	16770.000	47.306	48.803	-26.694	74.000	-1.497	PK

Profile: 2360694R	Page No.: 100
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5590MHz by 802.11n(40MHz) with ant1+ant2	



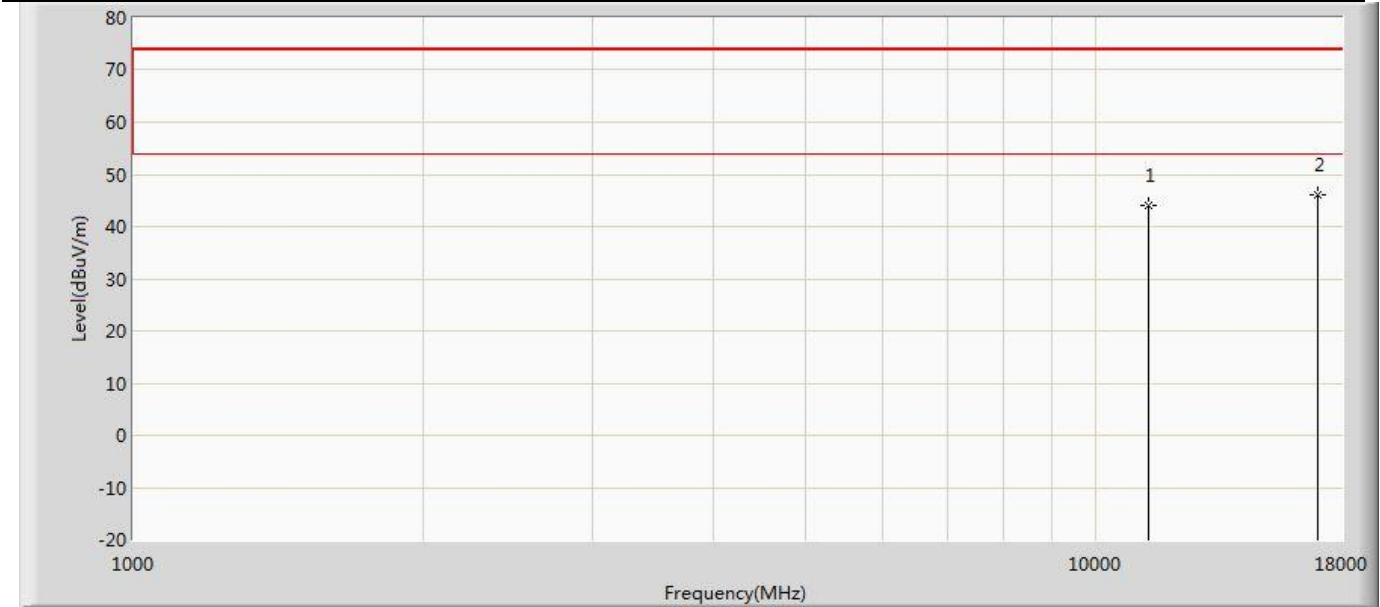
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	45.374	50.798	-28.626	74.000	-5.424	PK
2	*	16770.000	46.441	47.938	-27.559	74.000	-1.497	PK

Profile: 2360694R	Page No.: 101
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5670MHz by 802.11n(40MHz) with ant1+ant2	



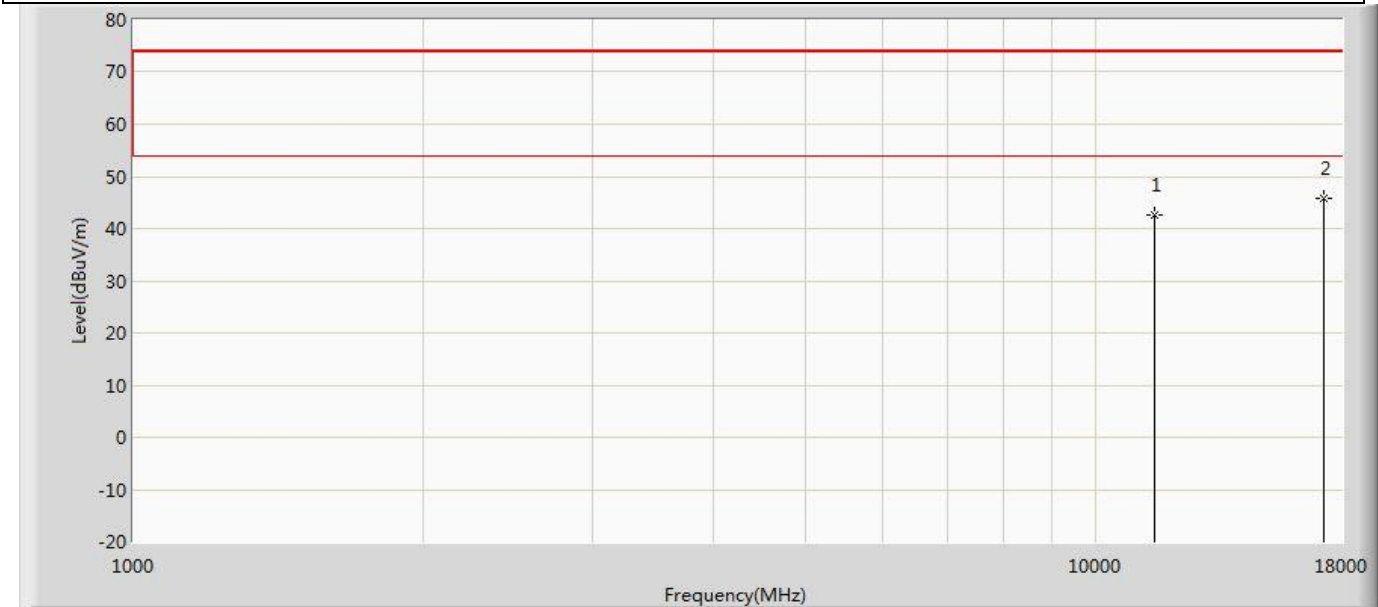
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	44.318	50.035	-29.682	74.000	-5.717	PK
2	*	17010.000	46.525	48.967	-27.475	74.000	-2.441	PK

Profile: 2360694R	Page No.: 102
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5670MHz by 802.11n(40MHz) with ant1+ant2	



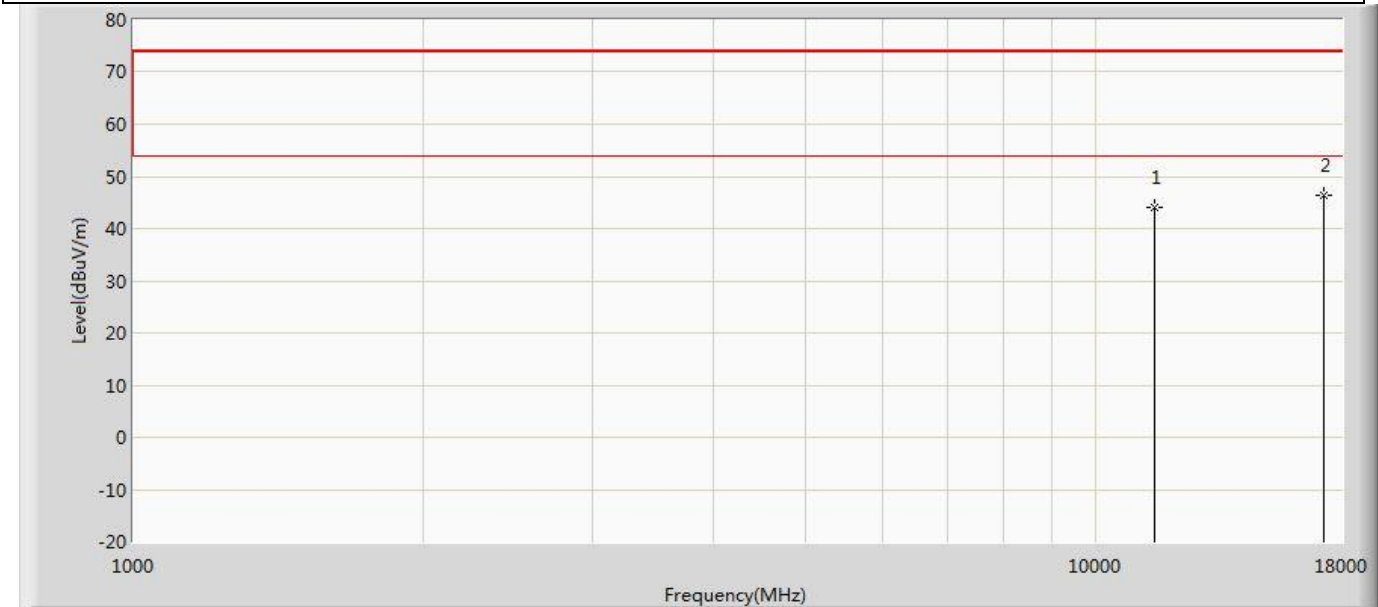
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	44.108	49.825	-29.892	74.000	-5.717	PK
2	*	17010.000	46.125	48.567	-27.875	74.000	-2.441	PK

Profile: 2360694R	Page No.: 29
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5755MHz by 802.11n(40MHz) with ant1+ant2	



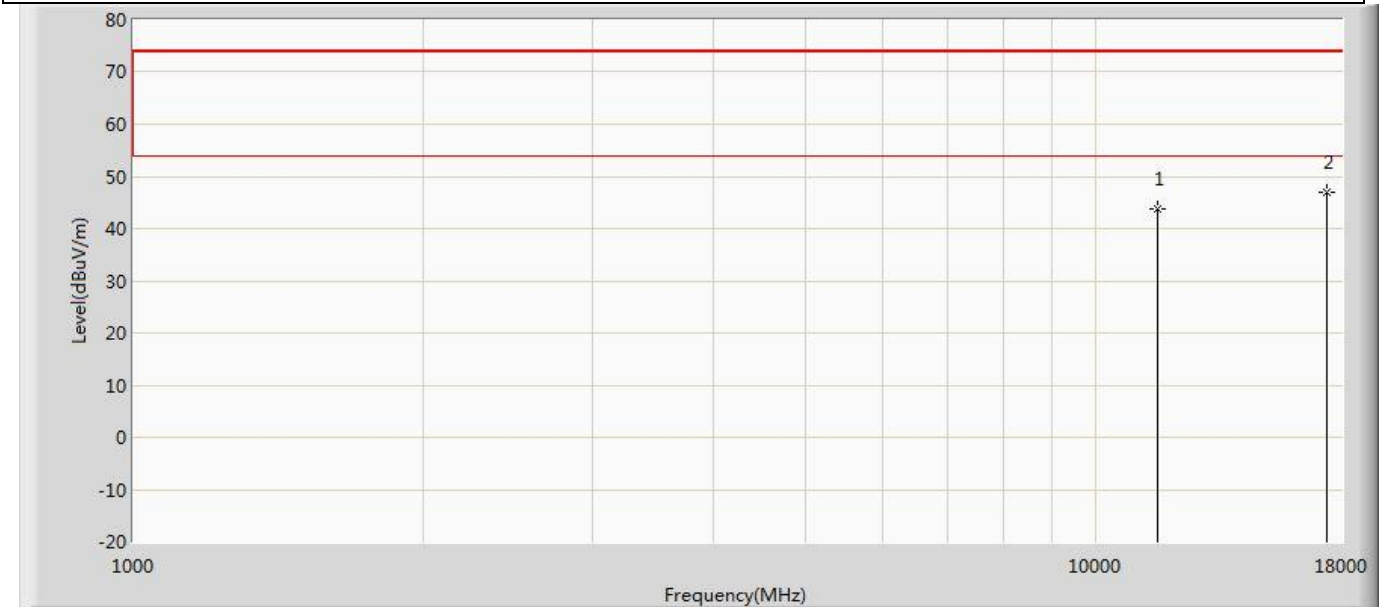
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	42.561	48.162	-31.439	74.000	-5.600	PK
2	*	17265.000	45.867	48.338	-28.133	74.000	-2.471	PK

Profile: 2360694R	Page No.: 30
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5755MHz by 802.11n(40MHz) with ant1+ant2	



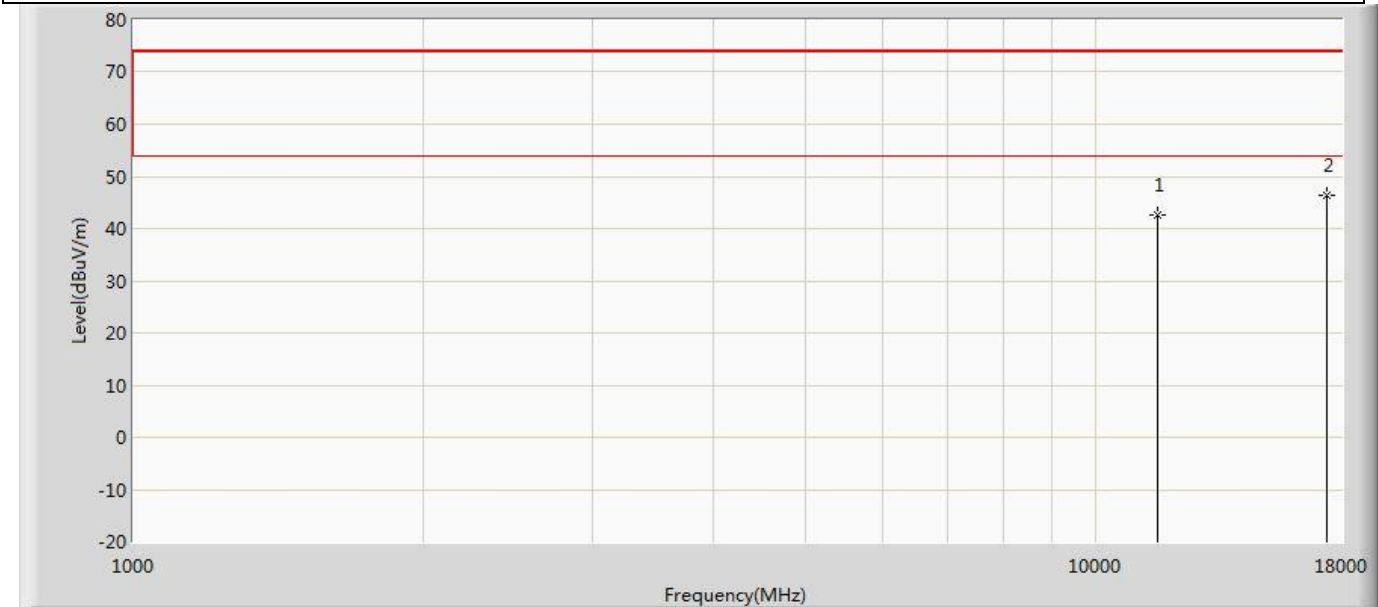
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	44.124	49.725	-29.876	74.000	-5.600	PK
2	*	17265.000	46.238	48.709	-27.762	74.000	-2.471	PK

Profile: 2360694R	Page No.: 31
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5795MHz by 802.11n(40MHz) with ant1+ant2	



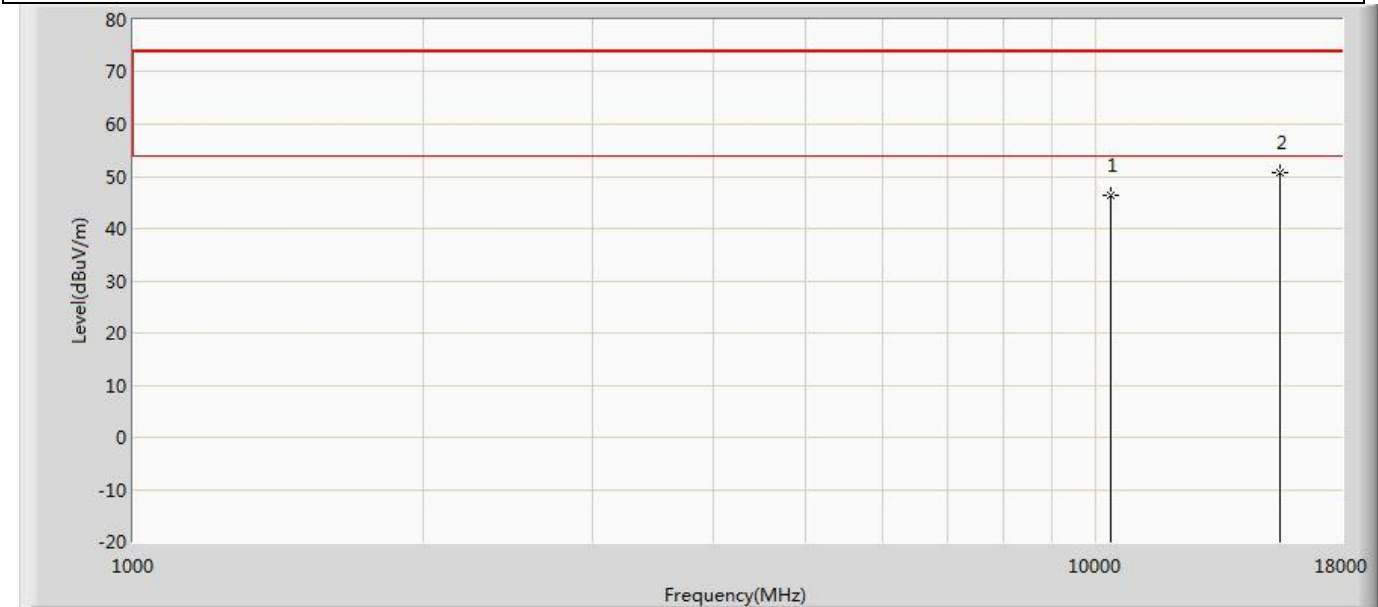
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11590.000	43.723	49.190	-30.277	74.000	-5.467	PK
2	*	17385.000	46.824	49.205	-27.176	74.000	-2.381	PK

Profile: 2360694R	Page No.: 32
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 3 : Transmit at 5795MHz by 802.11n(40MHz) with ant1+ant2	



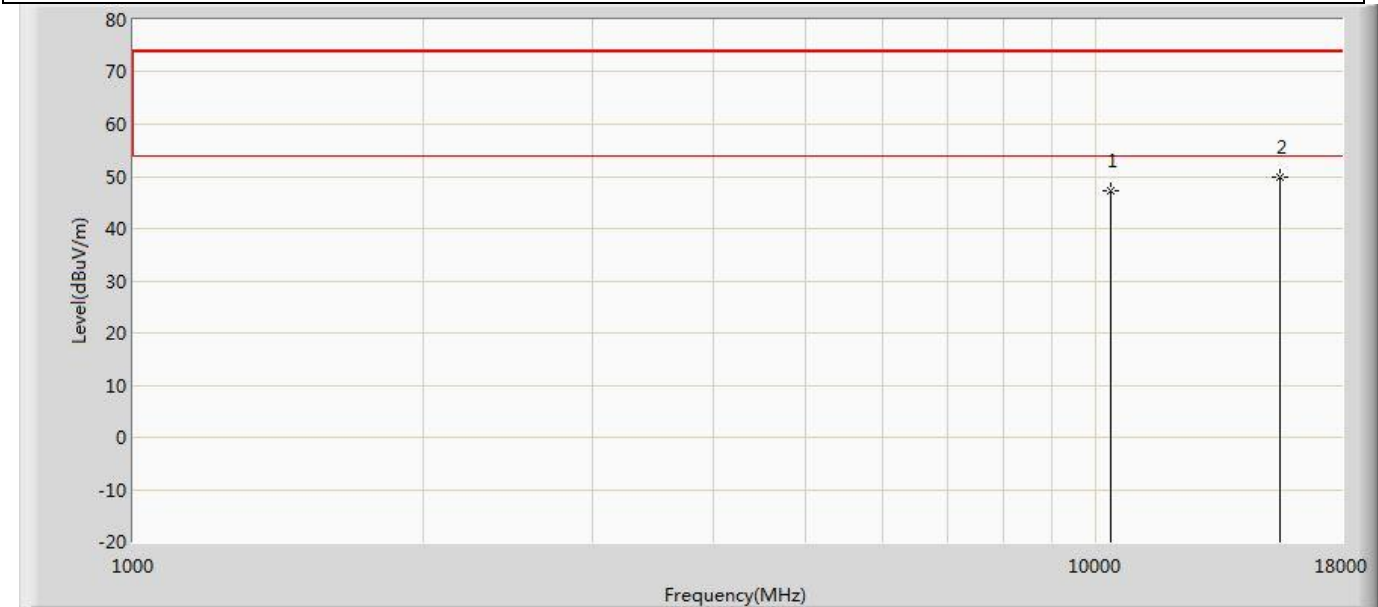
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11590.000	42.673	48.140	-31.327	74.000	-5.467	PK
2	*	17385.000	46.409	48.790	-27.591	74.000	-2.381	PK

Profile: 2360694R	Page No.: 103
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5180MHz by 802.11ac(20MHz) with ant1+ant2	



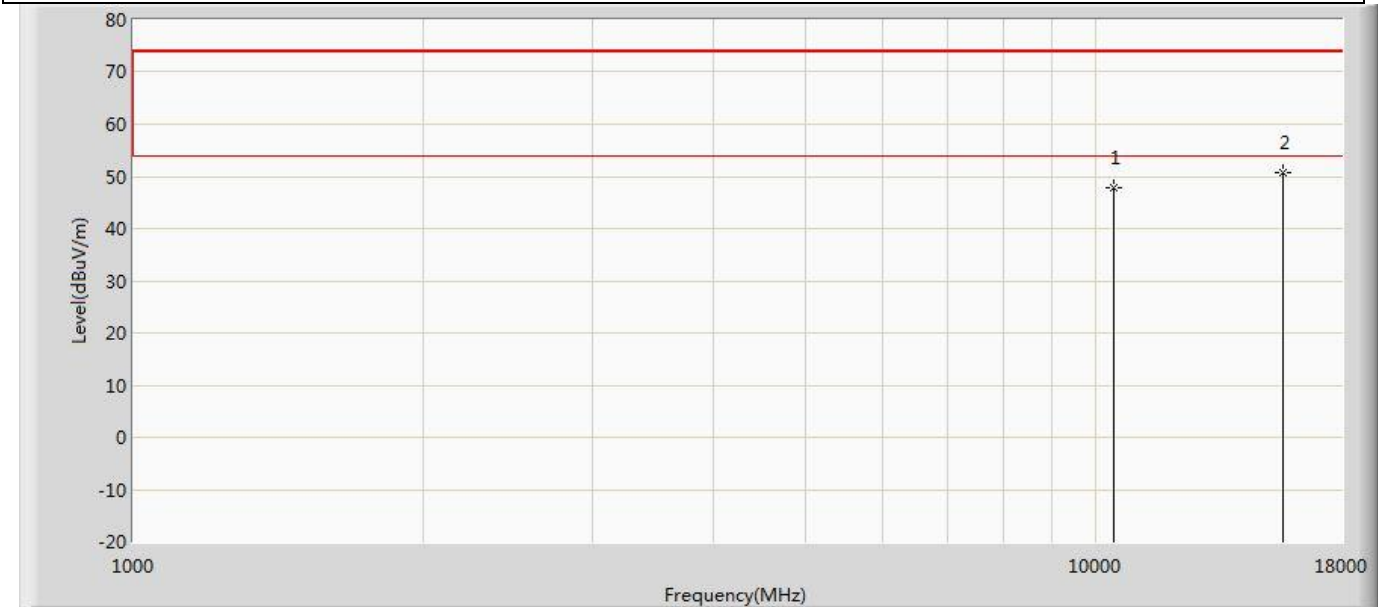
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	46.245	49.691	-27.755	74.000	-3.446	PK
2	*	15540.000	50.775	49.512	-23.225	74.000	1.263	PK

Profile: 2360694R	Page No.: 104
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5180MHz by 802.11ac(20MHz) with ant1+ant2	



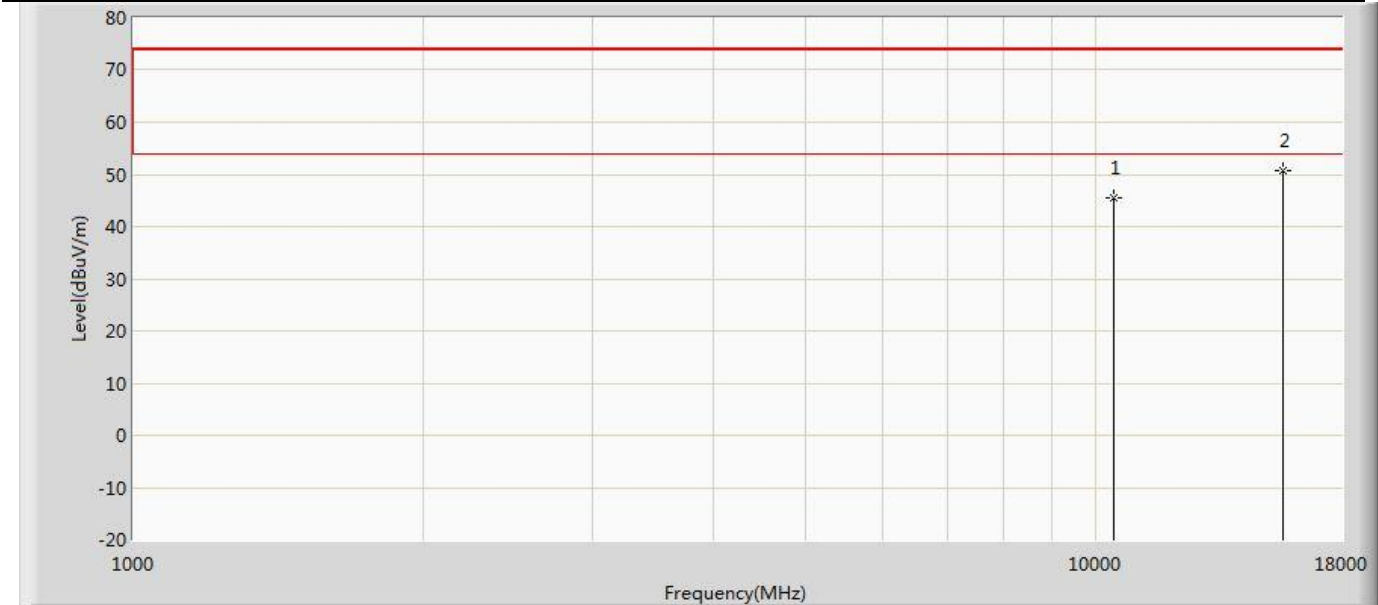
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10360.000	47.289	50.735	-26.711	74.000	-3.446	PK
2	*	15540.000	49.828	48.565	-24.172	74.000	1.263	PK

Profile: 2360694R	Page No.: 105
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5220MHz by 802.11ac(20MHz) with ant1+ant2	



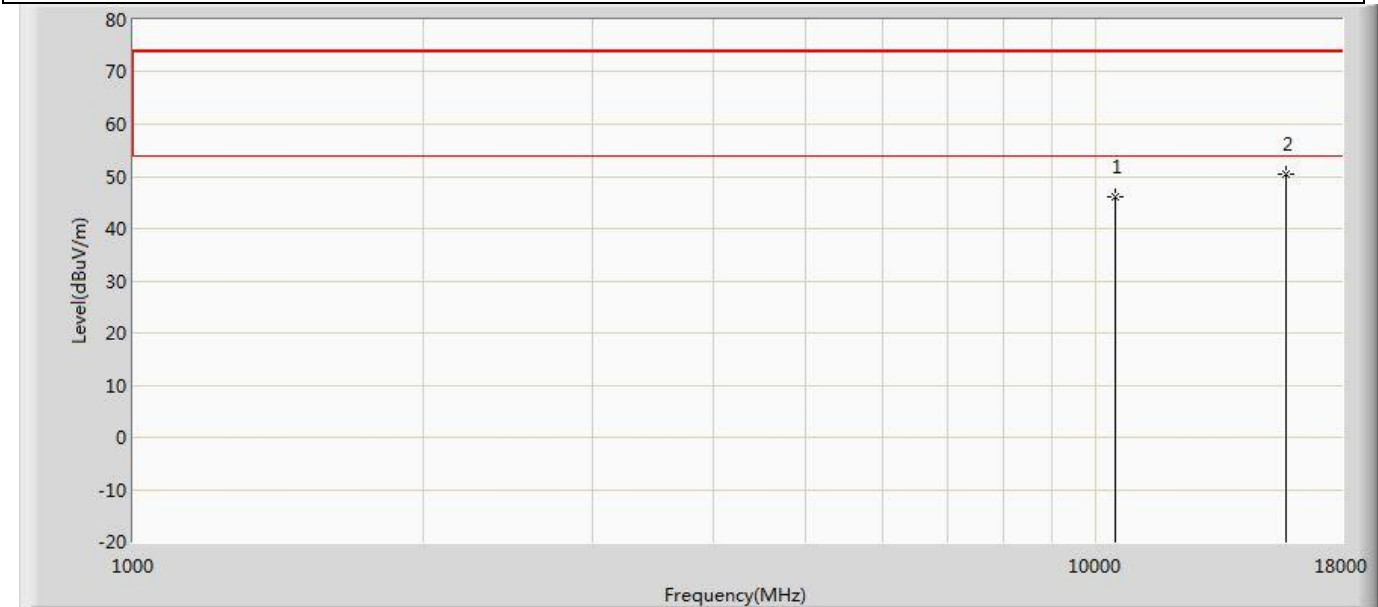
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	47.930	51.259	-26.070	74.000	-3.329	PK
2	*	15660.000	50.756	49.473	-23.244	74.000	1.283	PK

Profile: 2360694R	Page No.: 106
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5220MHz by 802.11ac(20MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10440.000	45.634	48.963	-28.366	74.000	-3.329	PK
2	*	15660.000	50.785	49.502	-23.215	74.000	1.283	PK

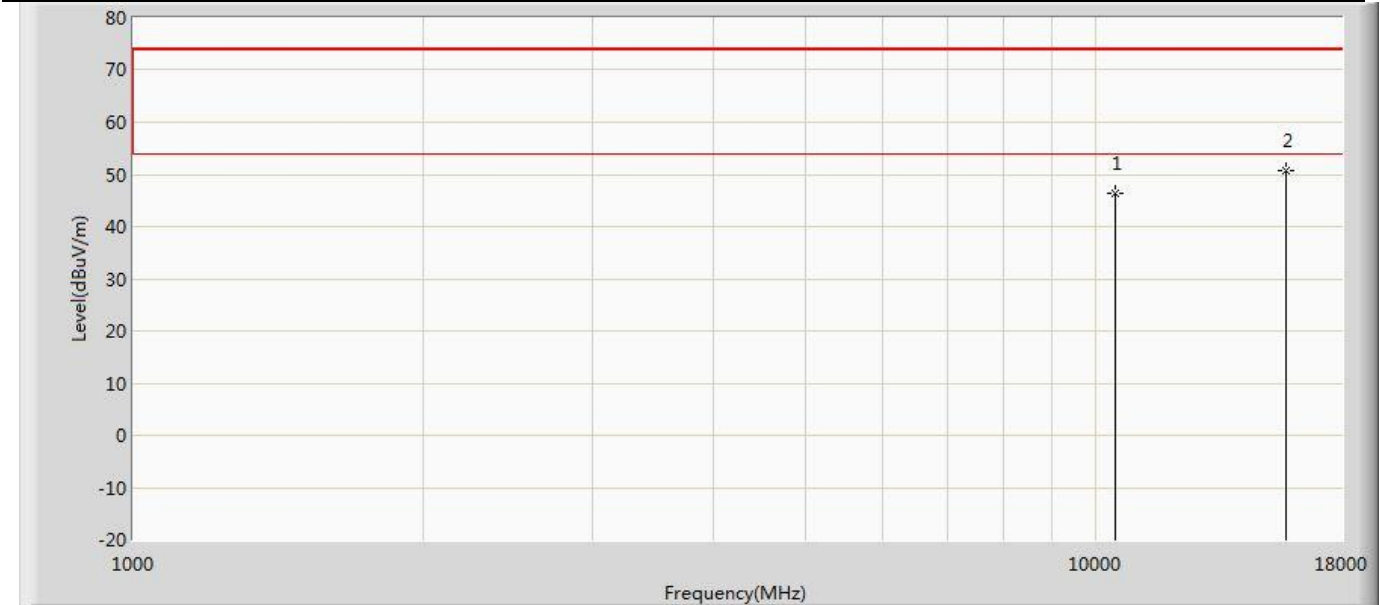
Profile: 2360694R	Page No.: 107
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5240MHz by 802.11ac(20MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	45.957	49.276	-28.043	74.000	-3.319	PK
2	*	15720.000	50.299	48.506	-23.701	74.000	1.793	PK

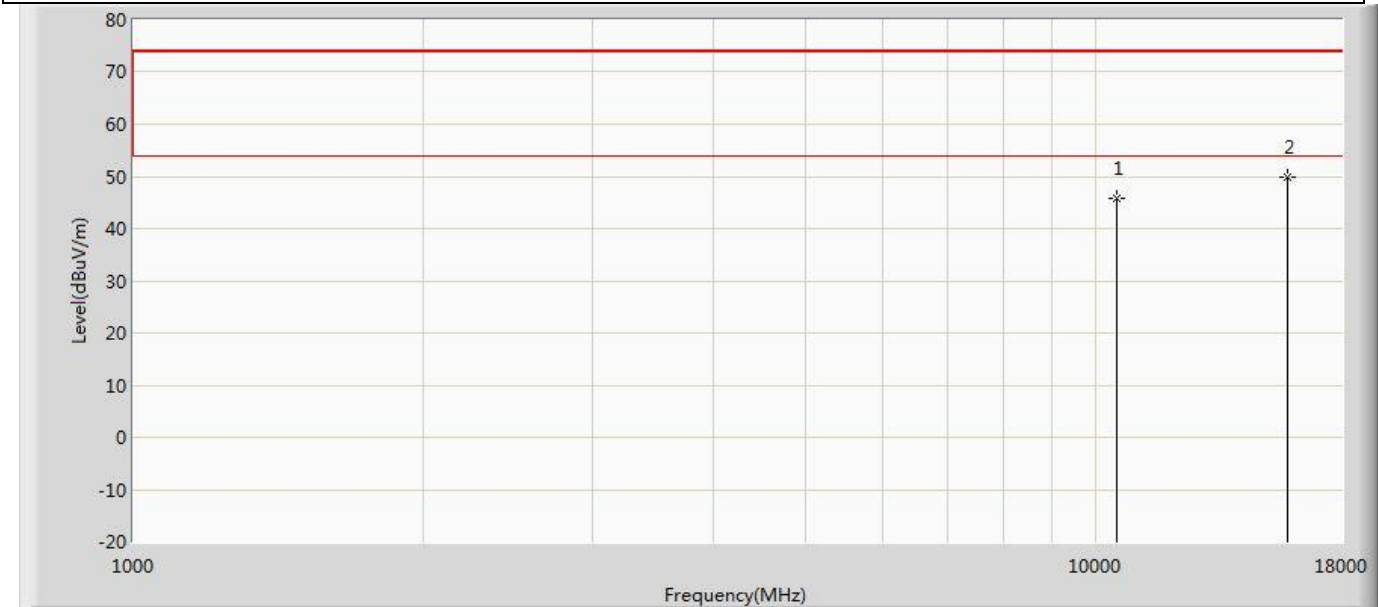


Profile: 2360694R	Page No.: 108
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5240MHz by 802.11ac(20MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10480.000	46.305	49.624	-27.695	74.000	-3.319	PK
2	*	15720.000	50.869	49.076	-23.131	74.000	1.793	PK

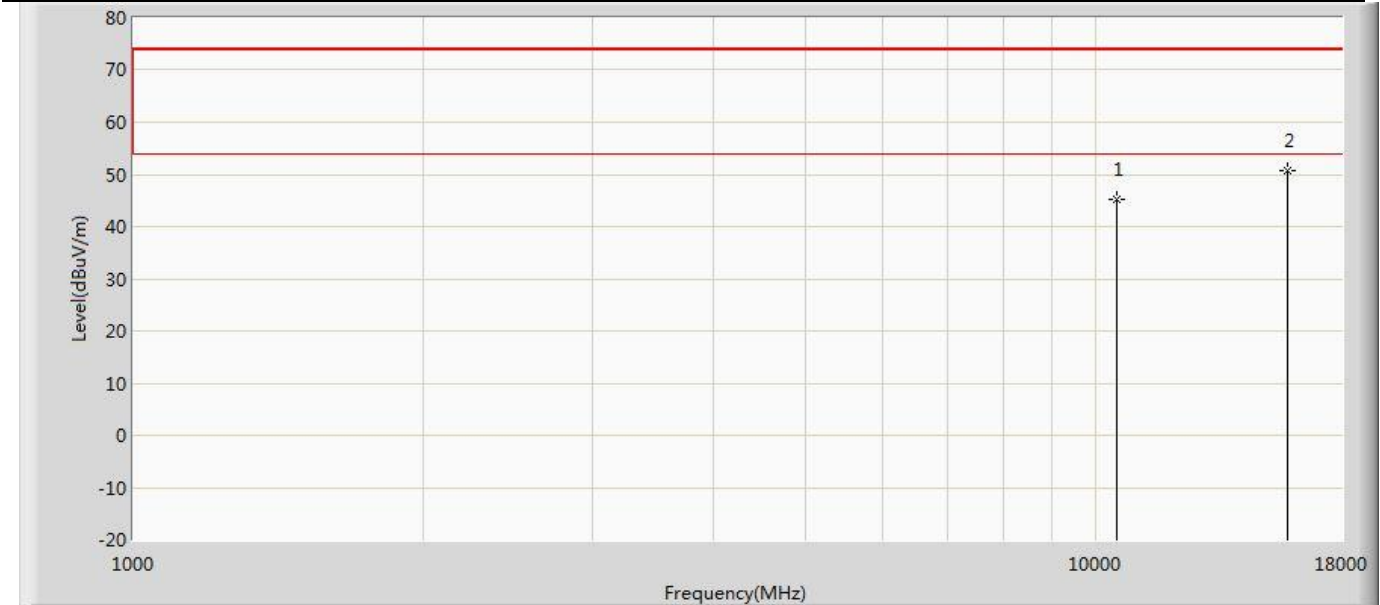
Profile: 2360694R	Page No.: 109
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5260MHz by 802.11ac(20MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	45.689	48.973	-28.311	74.000	-3.284	PK
2	*	15780.000	49.986	48.454	-24.014	74.000	1.532	PK

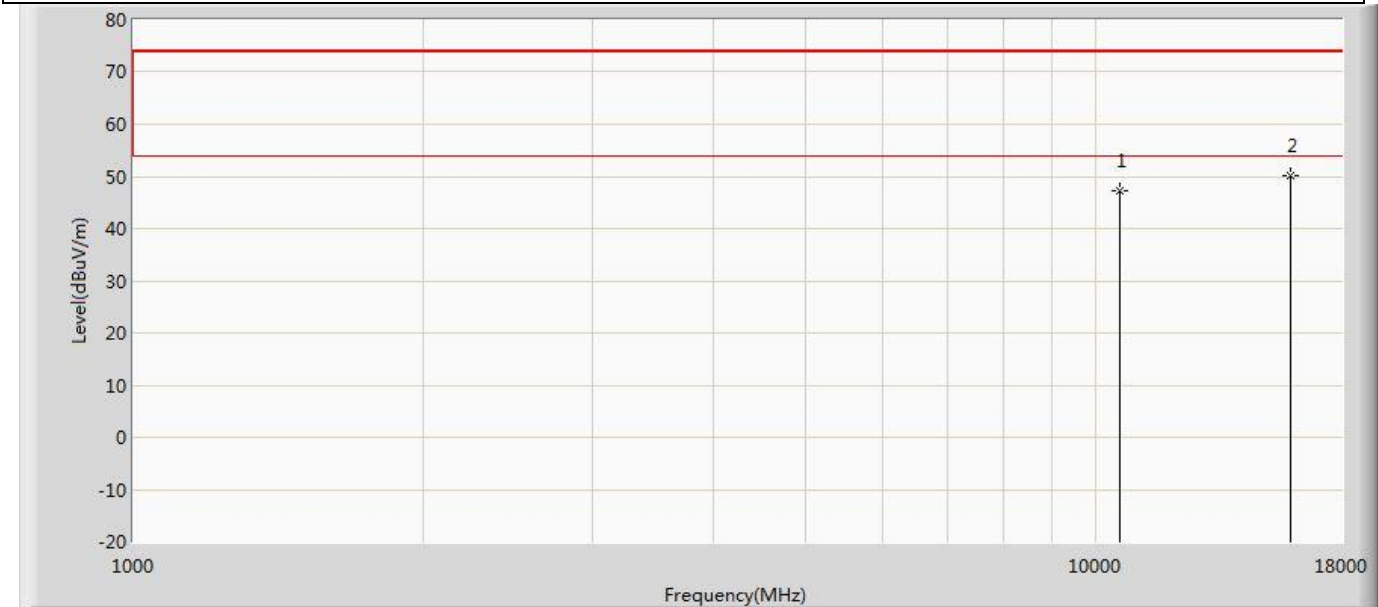


Profile: 2360694R	Page No.: 110
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5260MHz by 802.11ac(20MHz) with ant1+ant2	



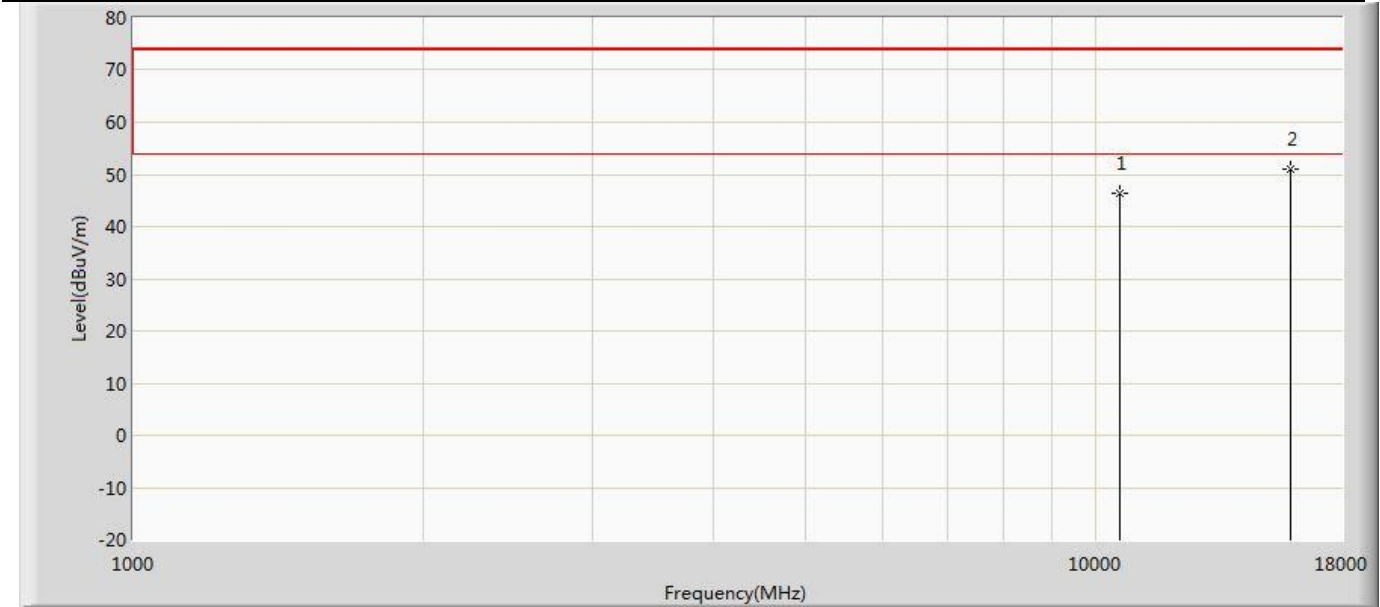
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10520.000	45.285	48.569	-28.715	74.000	-3.284	PK
2	*	15780.000	50.669	49.137	-23.331	74.000	1.532	PK

Profile: 2360694R	Page No.: 111
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5300MHz by 802.11ac(20MHz) with ant1+ant2	



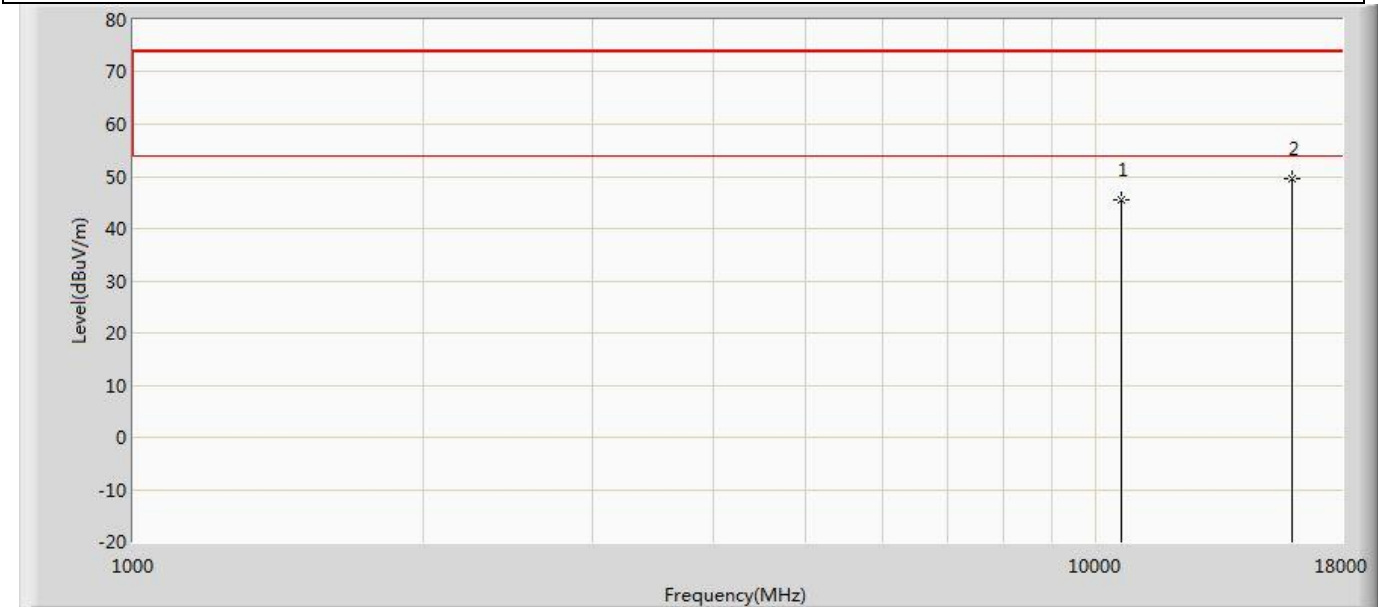
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	47.236	49.992	-26.764	74.000	-2.756	PK
2	*	15900.000	50.028	47.699	-23.972	74.000	2.329	PK

Profile: 2360694R	Page No.: 112
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5300MHz by 802.11ac(20MHz) with ant1+ant2	



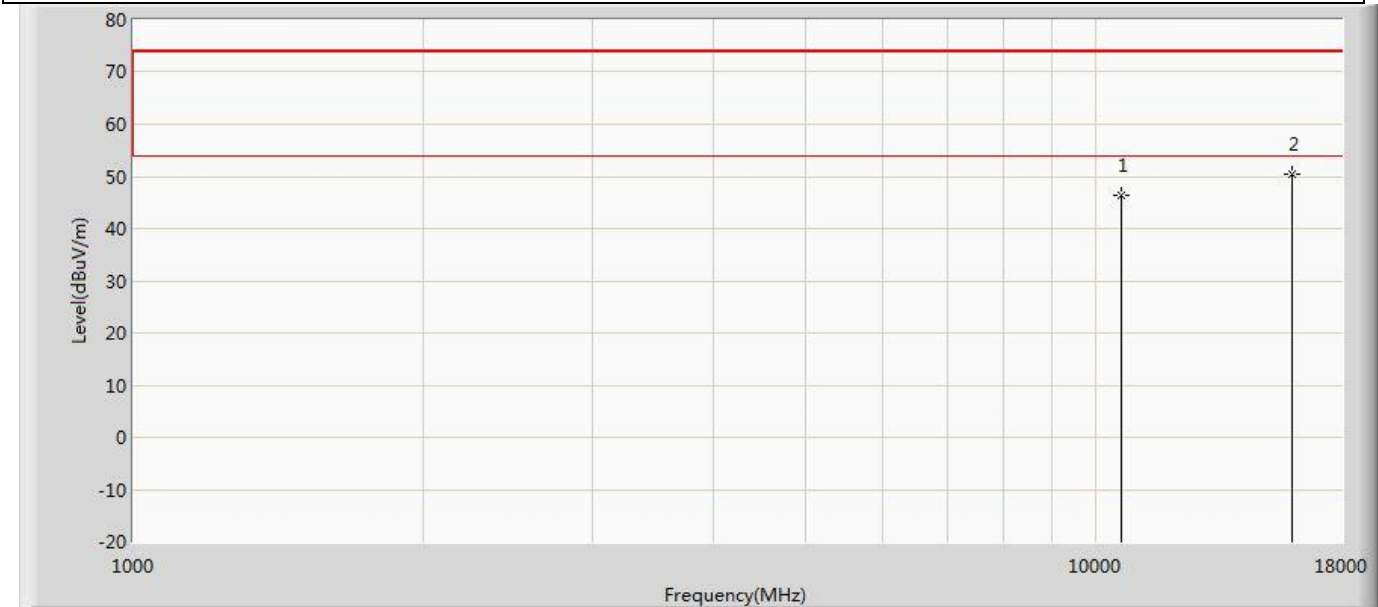
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10600.000	46.415	49.171	-27.585	74.000	-2.756	PK
2	*	15900.000	50.960	48.631	-23.040	74.000	2.329	PK

Profile: 2360694R	Page No.: 113
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5320MHz by 802.11ac(20MHz) with ant1+ant2	



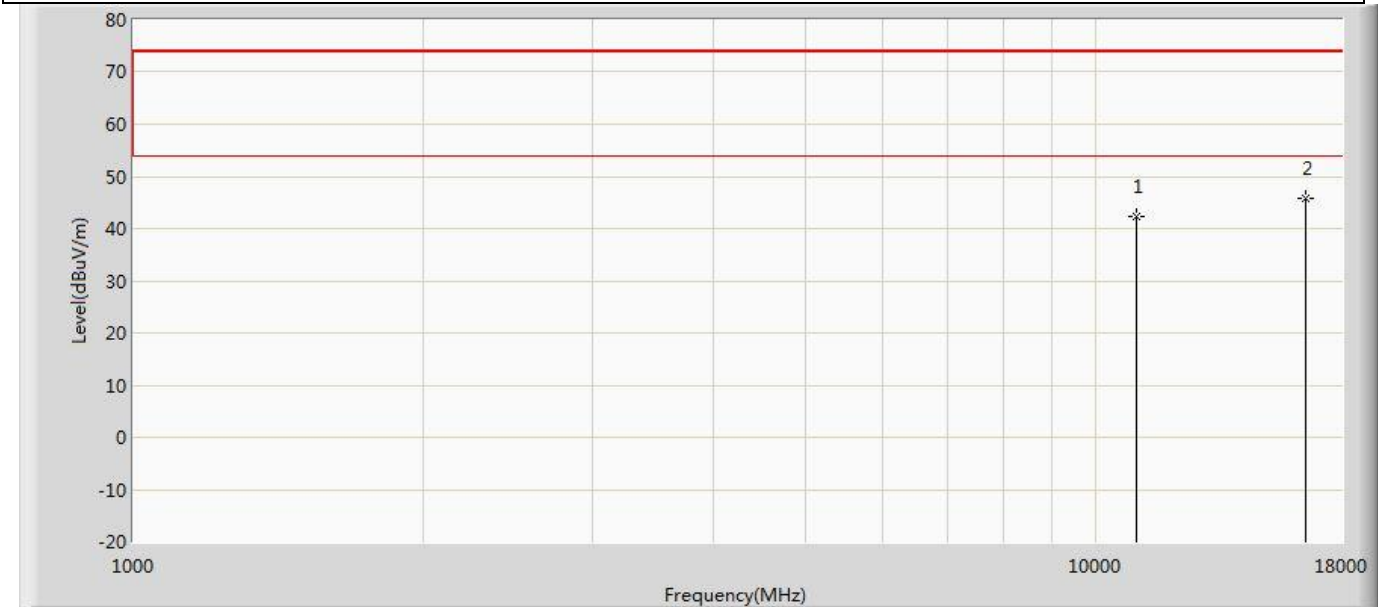
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	45.641	49.056	-28.359	74.000	-3.416	PK
2	*	15960.000	49.506	48.118	-24.494	74.000	1.388	PK

Profile: 2360694R	Page No.: 114
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5320MHz by 802.11ac(20MHz) with ant1+ant2	



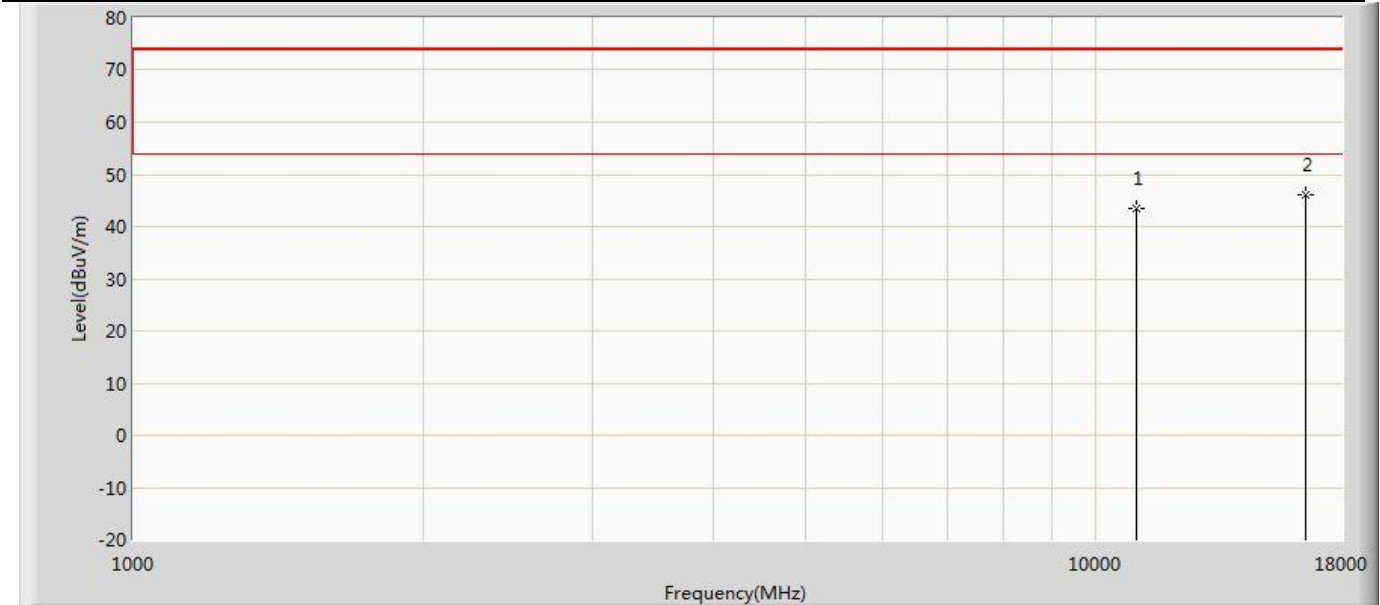
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10640.000	46.405	49.820	-27.595	74.000	-3.416	PK
2	*	15960.000	50.521	49.133	-23.479	74.000	1.388	PK

Profile: 2360694R	Page No.: 115
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5500MHz by 802.11ac(20MHz) with ant1+ant2	



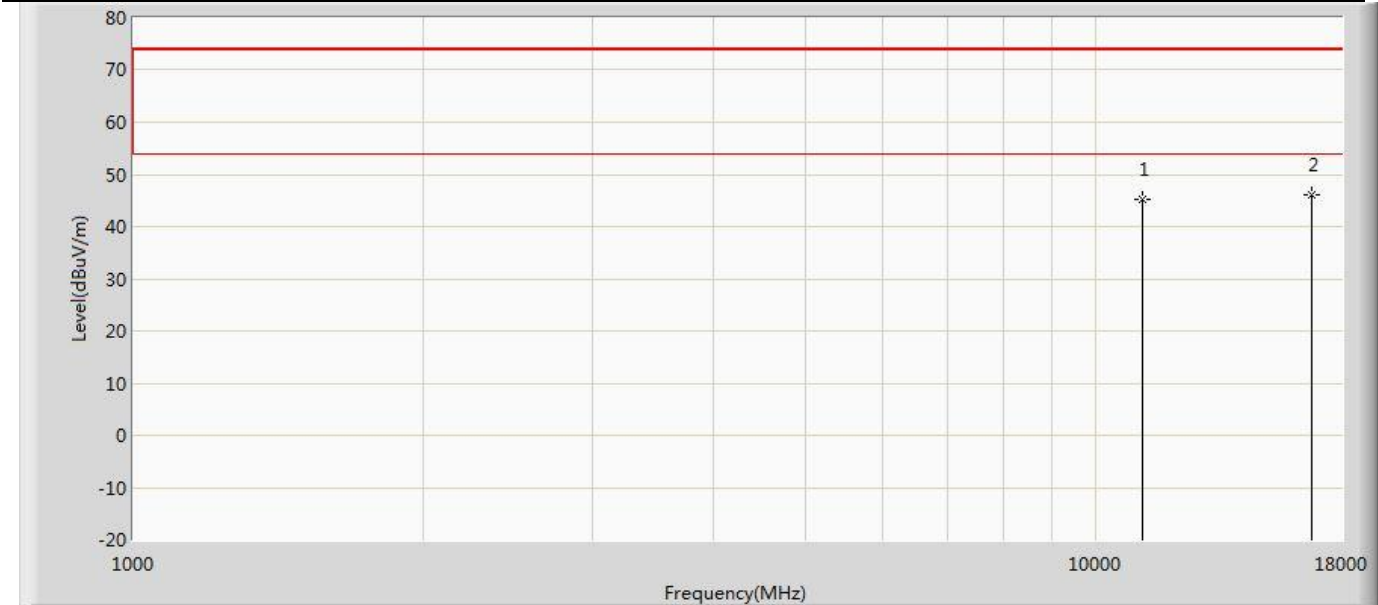
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	42.269	48.760	-31.731	74.000	-6.491	PK
2	*	16500.000	45.822	47.379	-28.178	74.000	-1.557	PK

Profile: 2360694R	Page No.: 116
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5500MHz by 802.11ac(20MHz) with ant1+ant2	



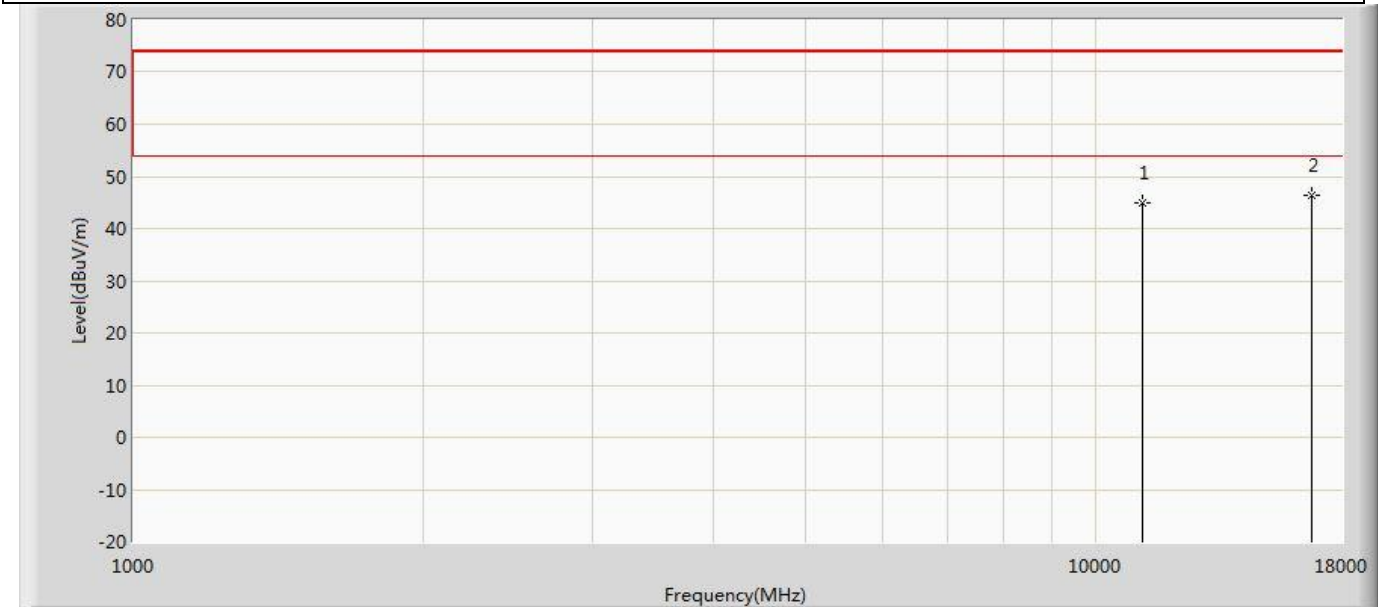
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11000.000	43.536	50.027	-30.464	74.000	-6.491	PK
2	*	16500.000	46.213	47.770	-27.787	74.000	-1.557	PK

Profile: 2360694R	Page No.: 117
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5580MHz by 802.11ac(20MHz) with ant1+ant2	



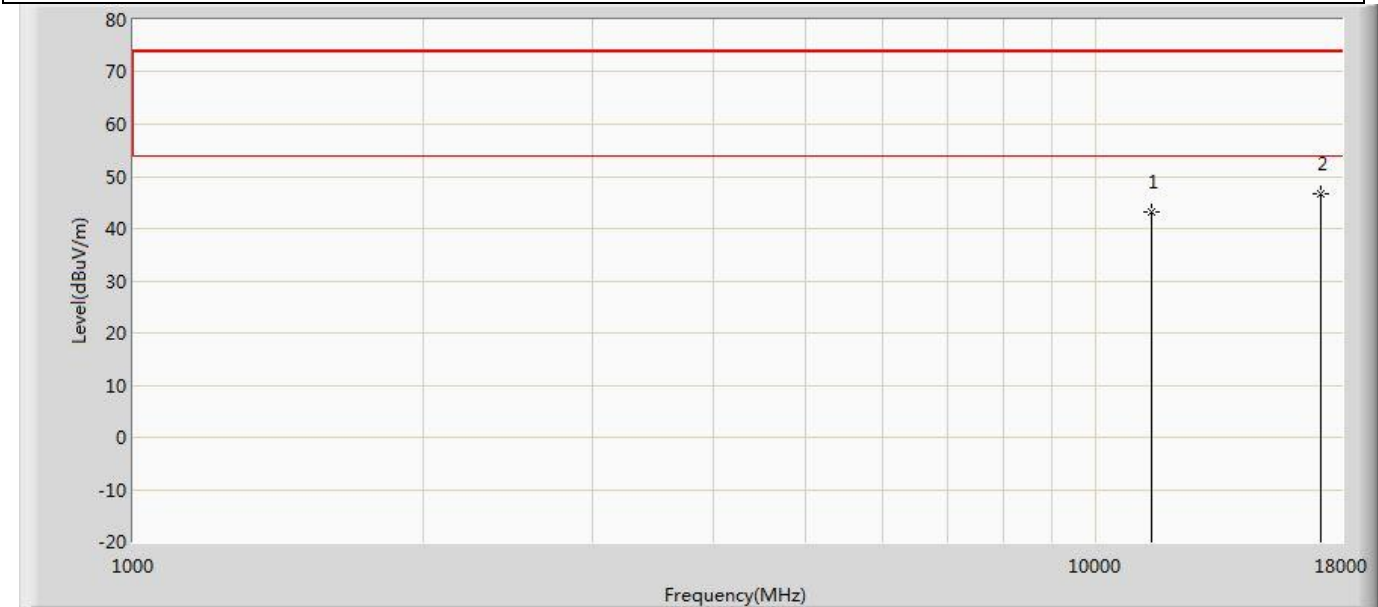
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	45.301	51.044	-28.699	74.000	-5.743	PK
2	*	16740.000	46.152	47.891	-27.848	74.000	-1.739	PK

Profile: 2360694R	Page No.: 118
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5580MHz by 802.11ac(20MHz) with ant1+ant2	



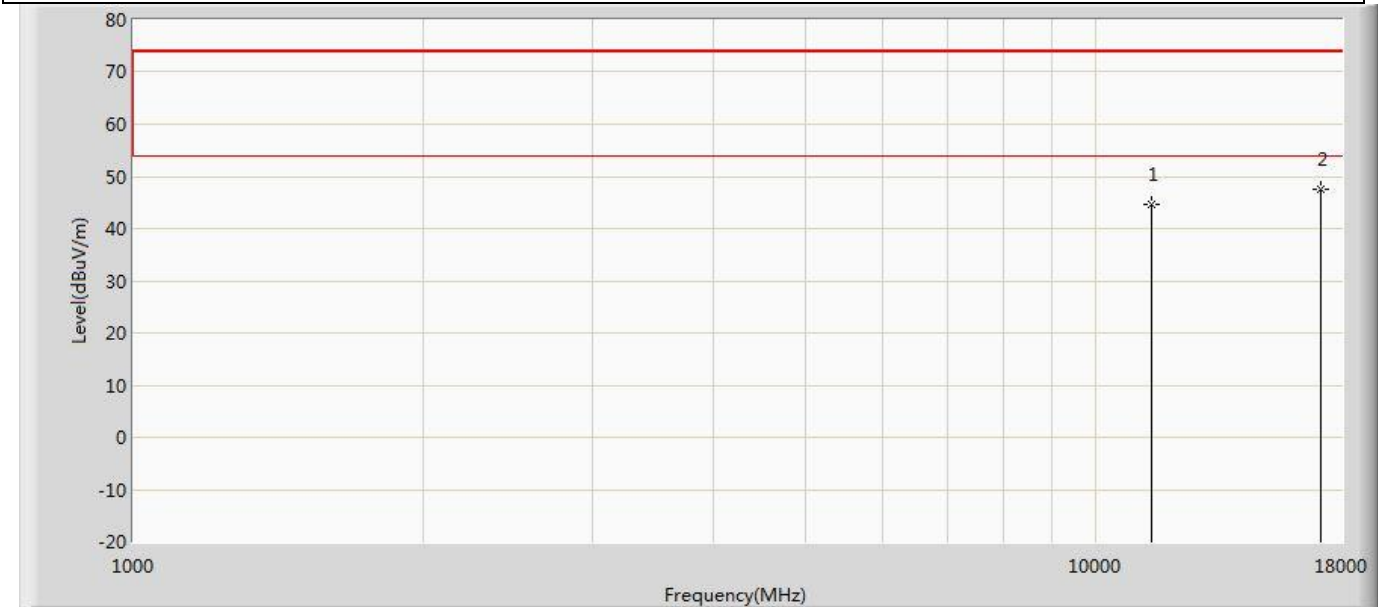
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11160.000	44.881	50.624	-29.119	74.000	-5.743	PK
2	*	16740.000	46.309	48.048	-27.691	74.000	-1.739	PK

Profile: 2360694R	Page No.: 119
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5700MHz by 802.11ac(20MHz) with ant1+ant2	



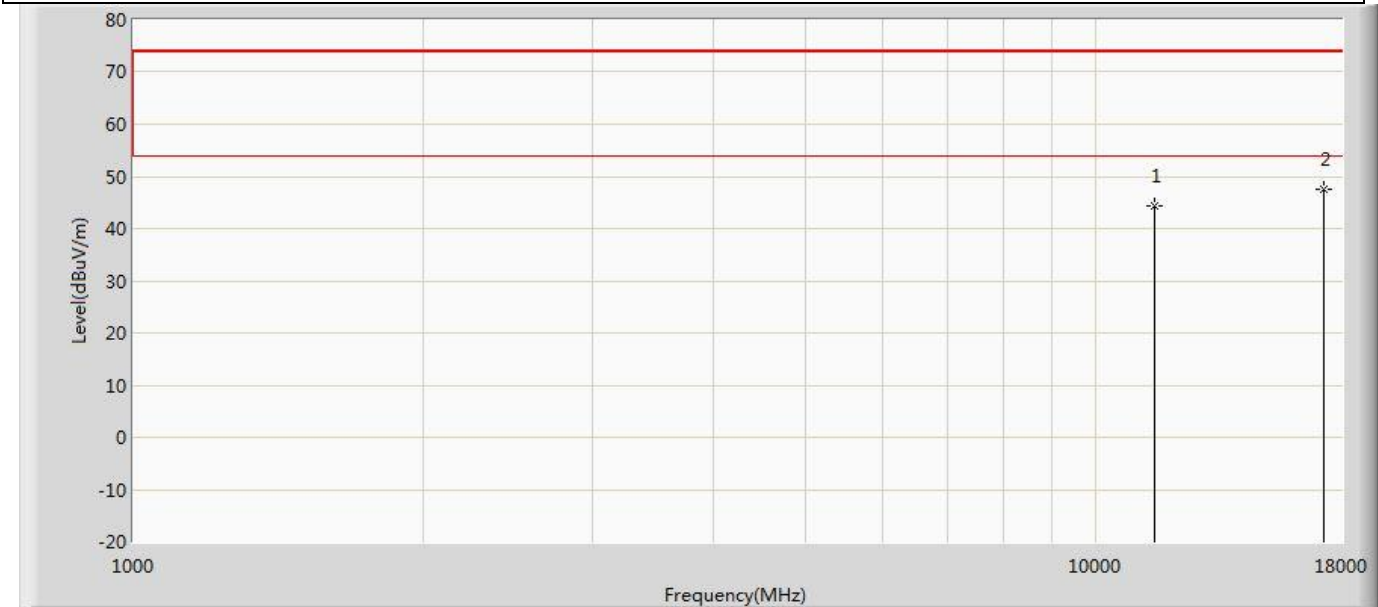
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	43.121	48.393	-30.879	74.000	-5.272	PK
2	*	17100.000	46.633	48.384	-27.367	74.000	-1.751	PK

Profile: 2360694R	Page No.: 120
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5700MHz by 802.11ac(20MHz) with ant1+ant2	



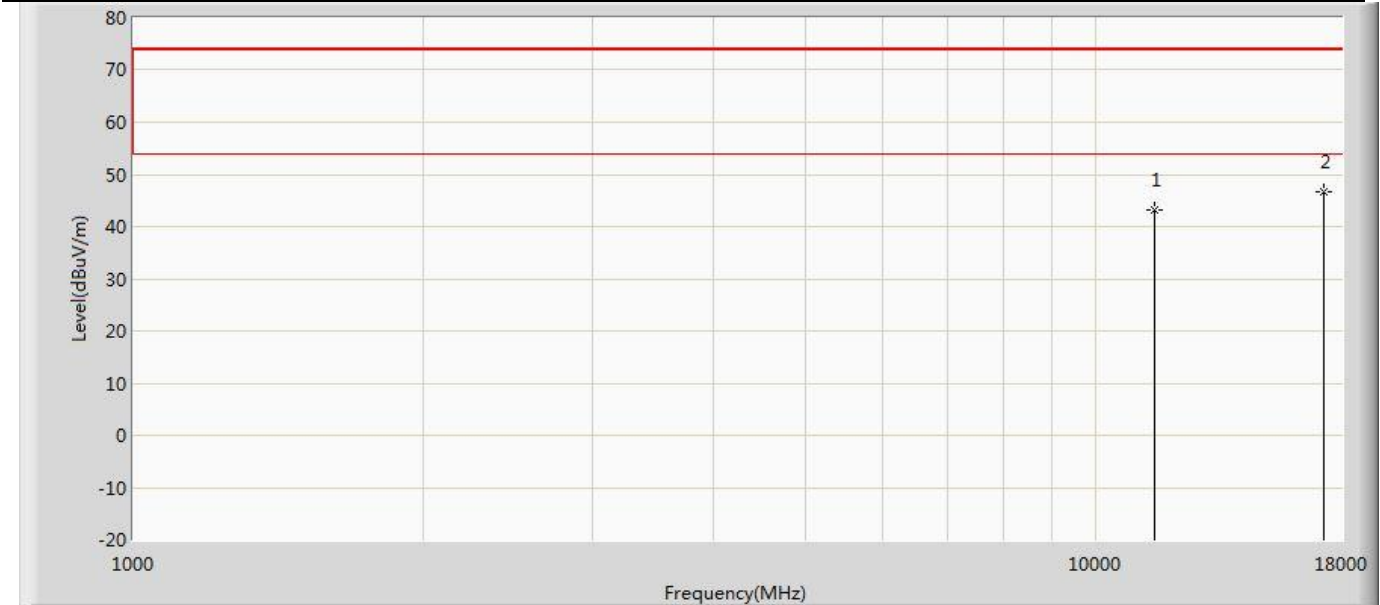
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11400.000	44.777	50.049	-29.223	74.000	-5.272	PK
2	*	17100.000	47.450	49.201	-26.550	74.000	-1.751	PK

Profile: 2360694R	Page No.: 33
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5745MHz by 802.11ac(20MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	44.338	49.865	-29.662	74.000	-5.527	PK
2	*	17235.000	47.429	49.457	-26.571	74.000	-2.028	PK

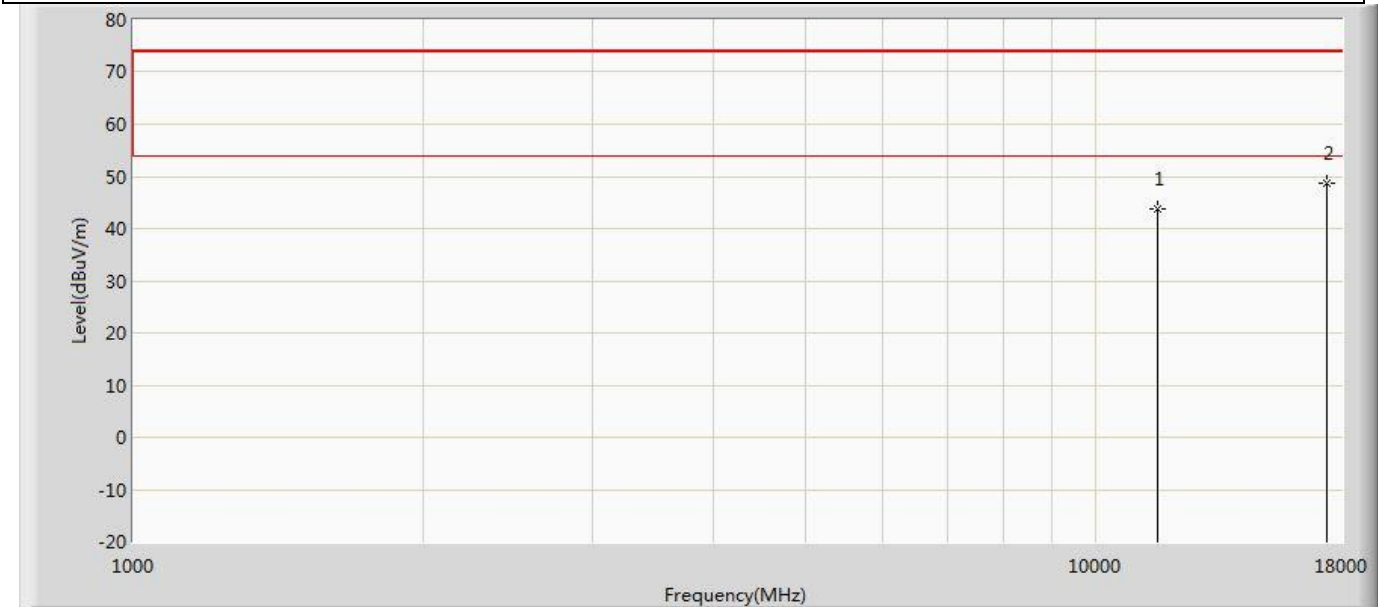
Profile: 2360694R	Page No.: 34
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5745MHz by 802.11ac(20MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11490.000	43.295	48.822	-30.705	74.000	-5.527	PK
2	*	17235.000	46.616	48.644	-27.384	74.000	-2.028	PK

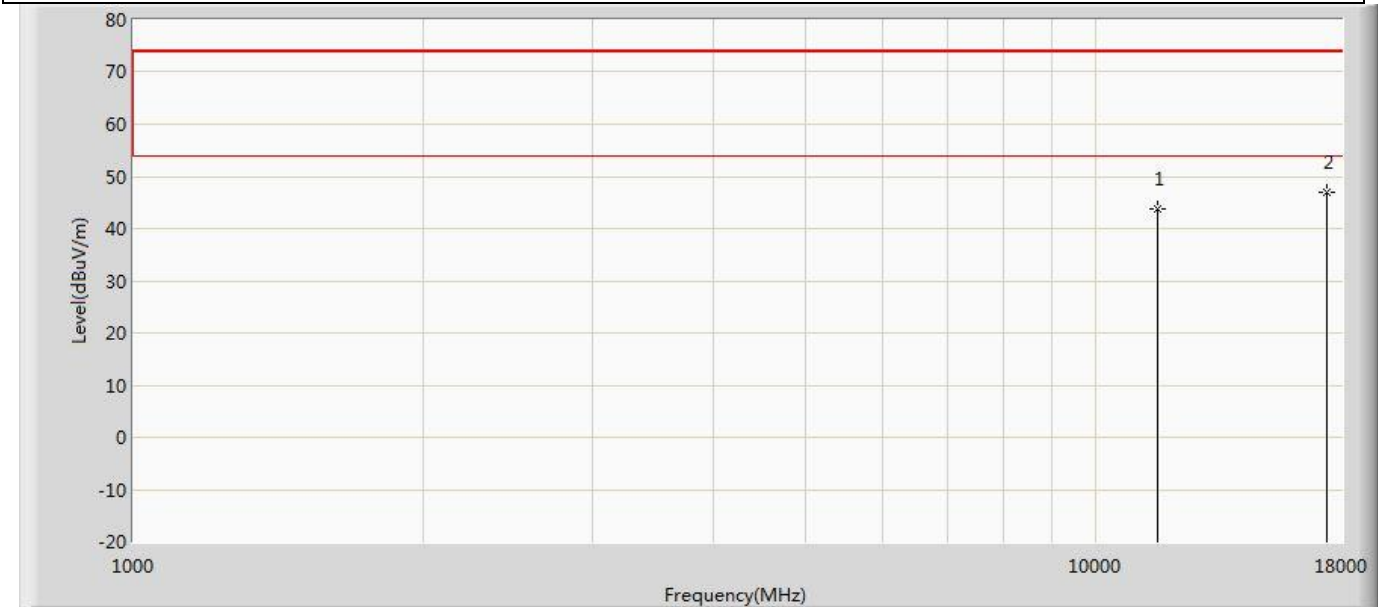


Profile: 2360694R	Page No.: 35
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5785MHz by 802.11ac(20MHz) with ant1+ant2	



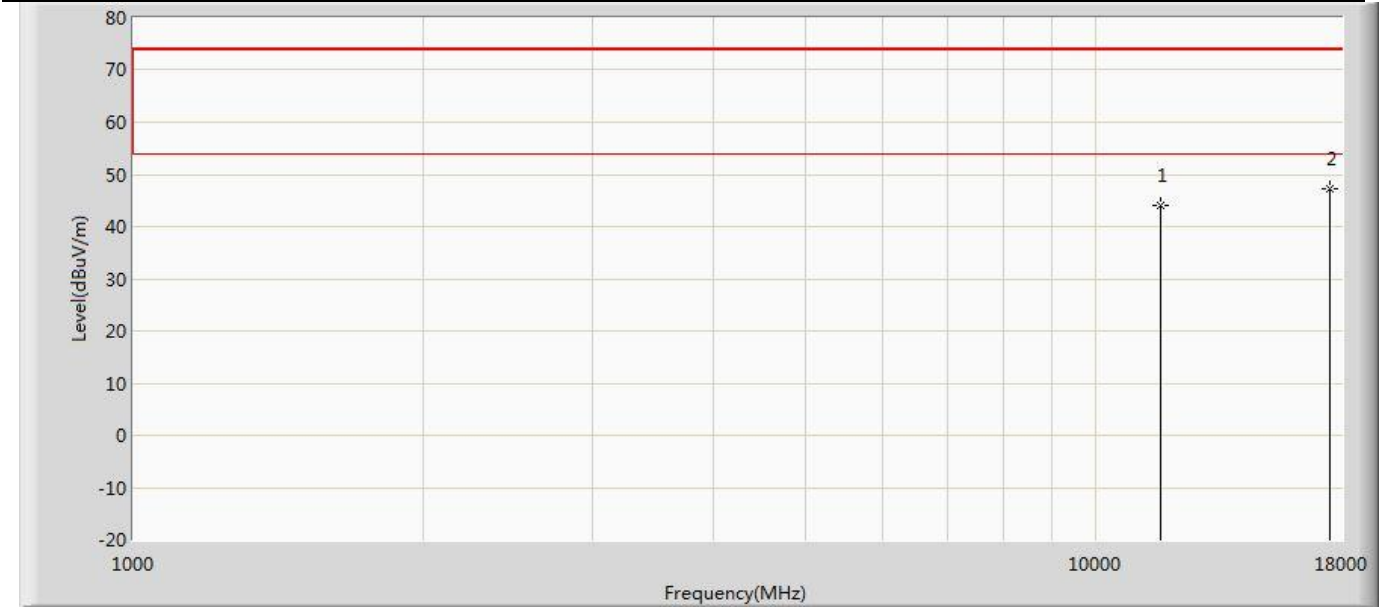
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	43.743	48.490	-30.257	74.000	-4.747	PK
2	*	17355.000	48.675	50.532	-25.325	74.000	-1.857	PK

Profile: 2360694R	Page No.: 36
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5785MHz by 802.11ac(20MHz) with ant1+ant2	



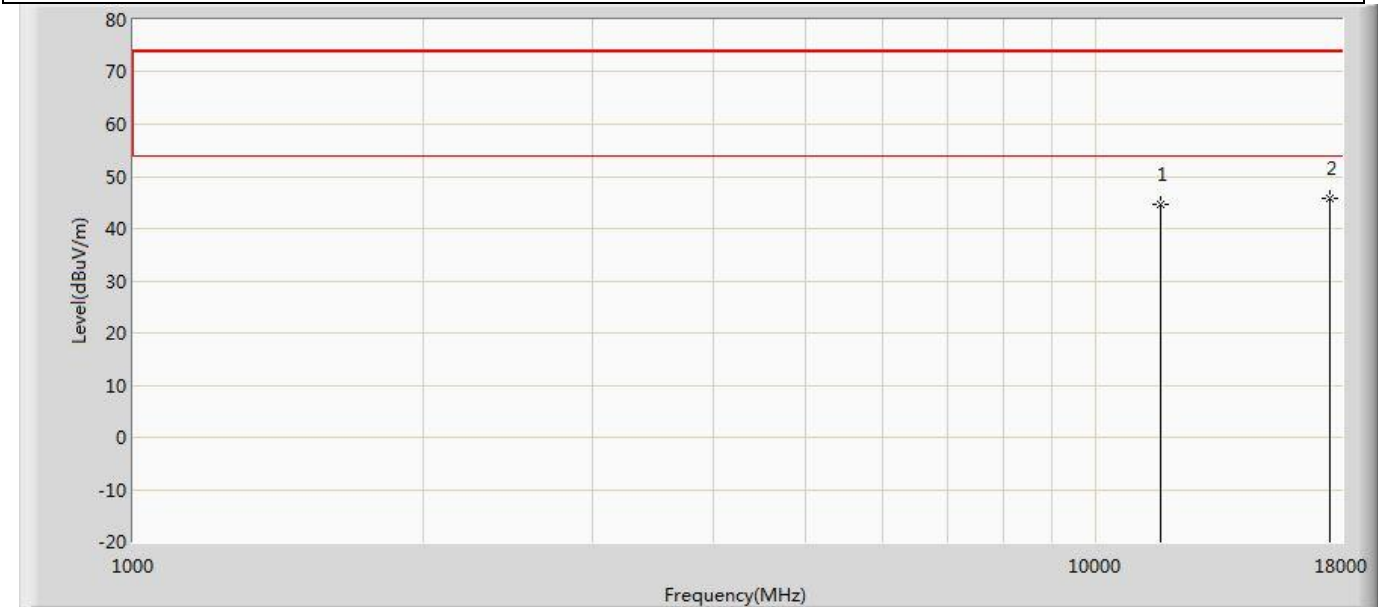
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11570.000	43.713	48.460	-30.287	74.000	-4.747	PK
2	*	17355.000	47.003	48.860	-26.997	74.000	-1.857	PK

Profile: 2360694R	Page No.: 37
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5825MHz by 802.11ac(20MHz) with ant1+ant2	



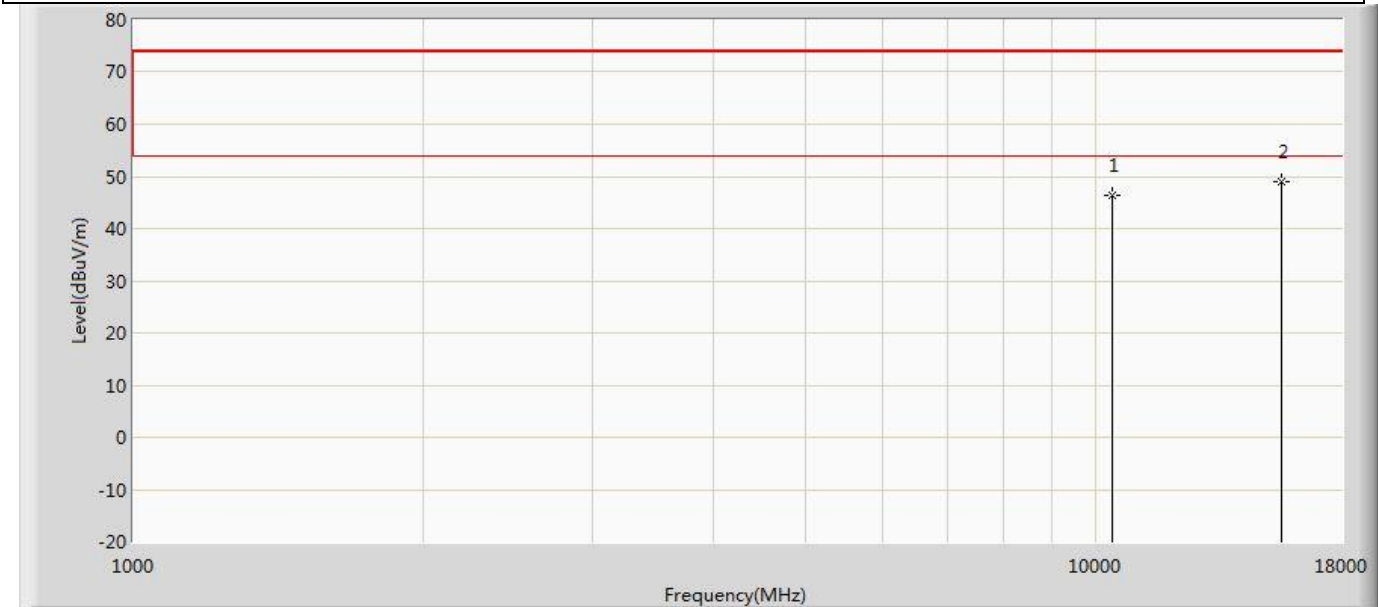
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	43.950	48.615	-30.050	74.000	-4.665	PK
2	*	17475.000	47.113	49.732	-26.887	74.000	-2.619	PK

Profile: 2360694R	Page No.: 38
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 4 : Transmit at 5825MHz by 802.11ac(20MHz) with ant1+ant2	



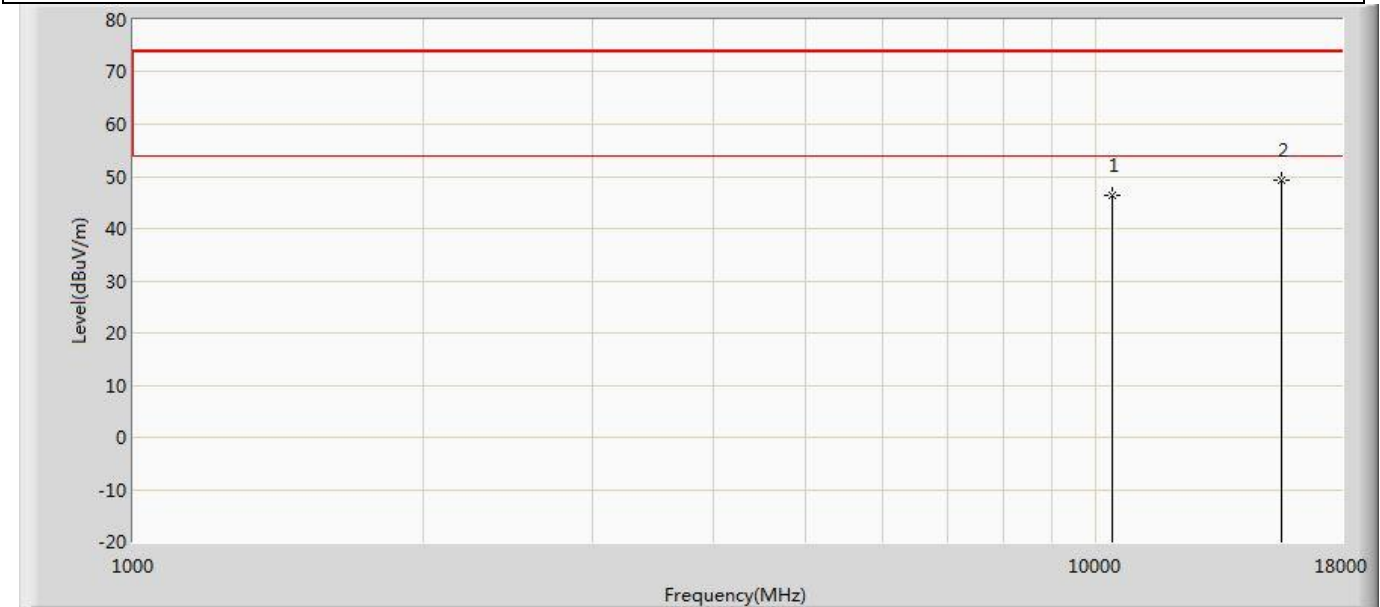
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11650.000	44.506	49.171	-29.494	74.000	-4.665	PK
2	*	17475.000	45.912	48.531	-28.088	74.000	-2.619	PK

Profile: 2360694R	Page No.: 121
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5190MHz by 802.11ac(40MHz) with ant1+ant2	



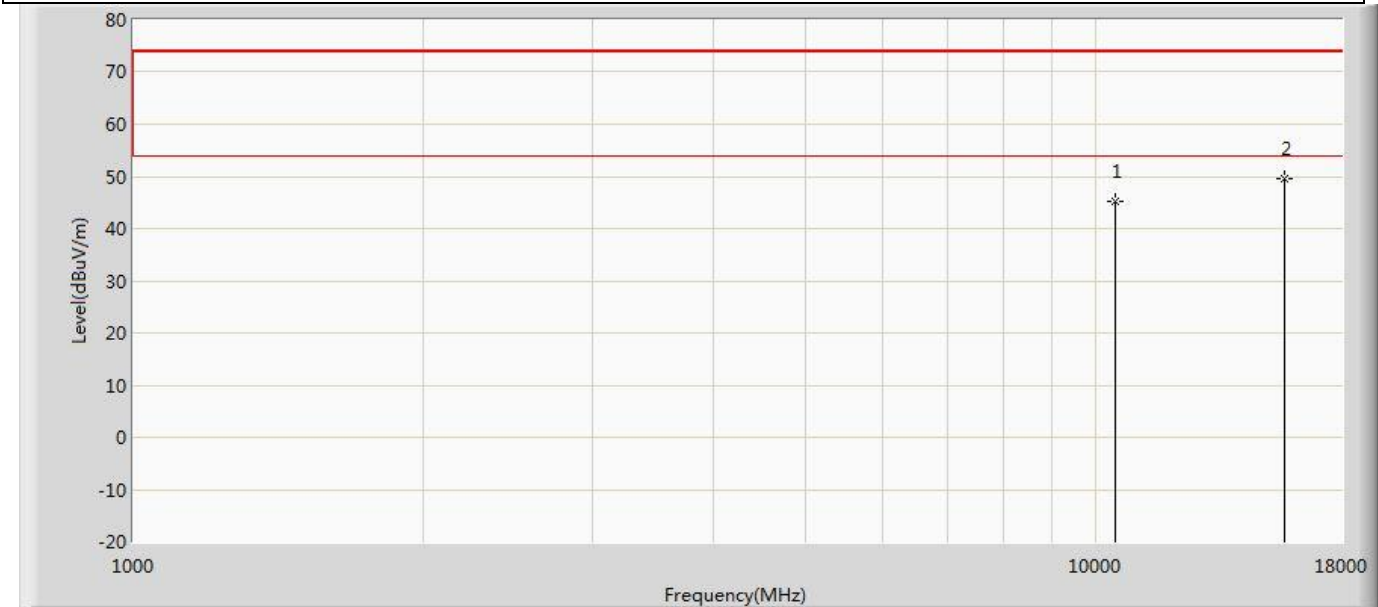
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10380.000	46.237	49.477	-27.763	74.000	-3.240	PK
2	*	15570.000	49.015	48.476	-24.985	74.000	0.539	PK

Profile: 2360694R	Page No.: 122
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5190MHz by 802.11ac(40MHz) with ant1+ant2	



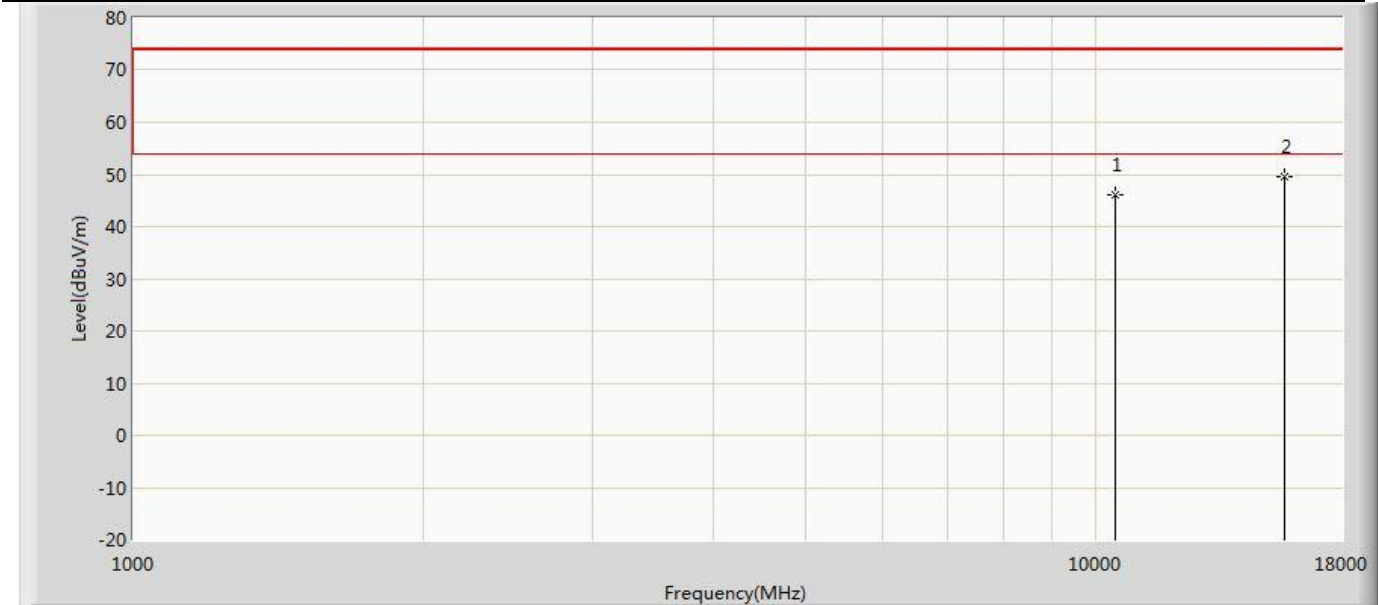
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10380.000	46.340	49.580	-27.660	74.000	-3.240	PK
2	*	15570.000	49.406	48.867	-24.594	74.000	0.539	PK

Profile: 2360694R	Page No.: 123
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5230MHz by 802.11ac(40MHz) with ant1+ant2	



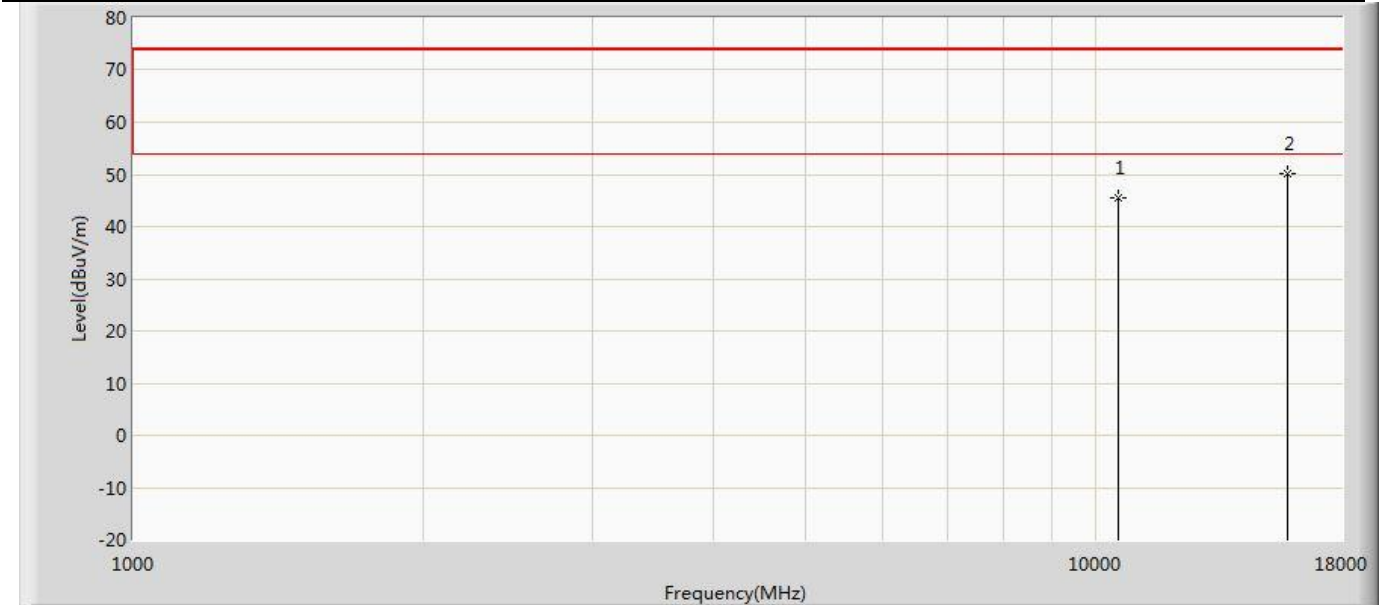
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10460.000	45.086	48.464	-28.914	74.000	-3.378	PK
2	*	15690.000	49.536	48.988	-24.464	74.000	0.548	PK

Profile: 2360694R	Page No.: 124
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5230MHz by 802.11ac(40MHz) with ant1+ant2	



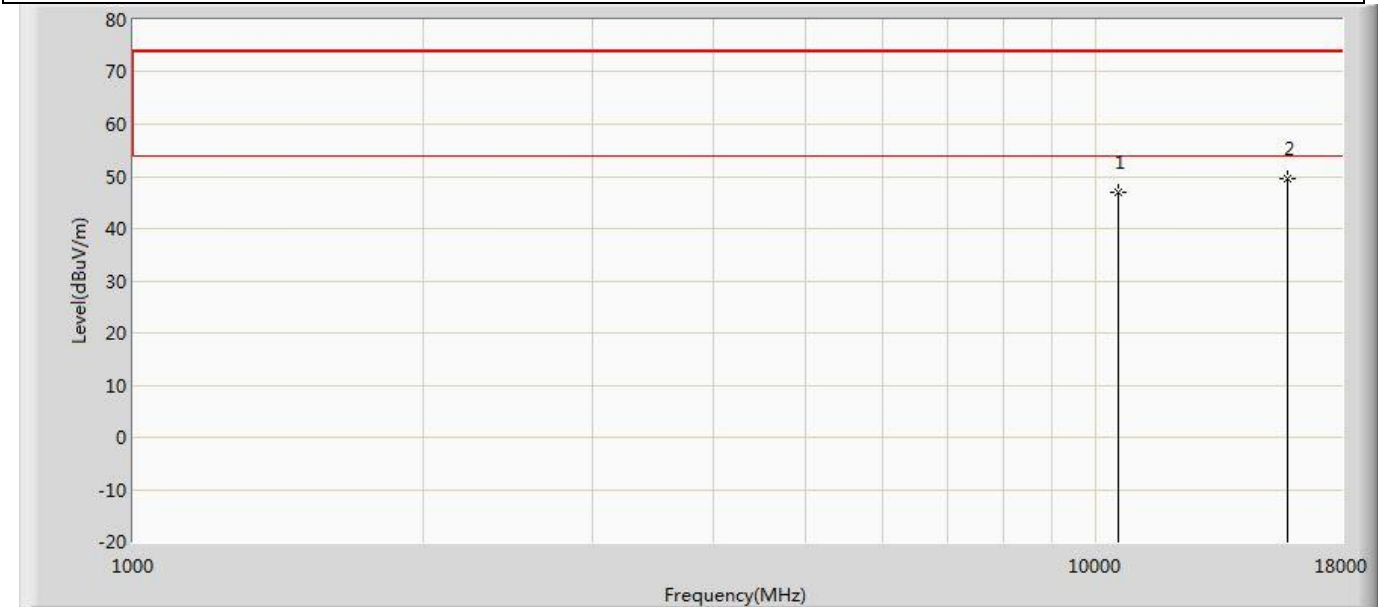
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10460.000	46.136	49.514	-27.864	74.000	-3.378	PK
2	*	15690.000	49.626	49.078	-24.374	74.000	0.548	PK

Profile: 2360694R	Page No.: 125
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5270MHz by 802.11ac(40MHz) with ant1+ant2	



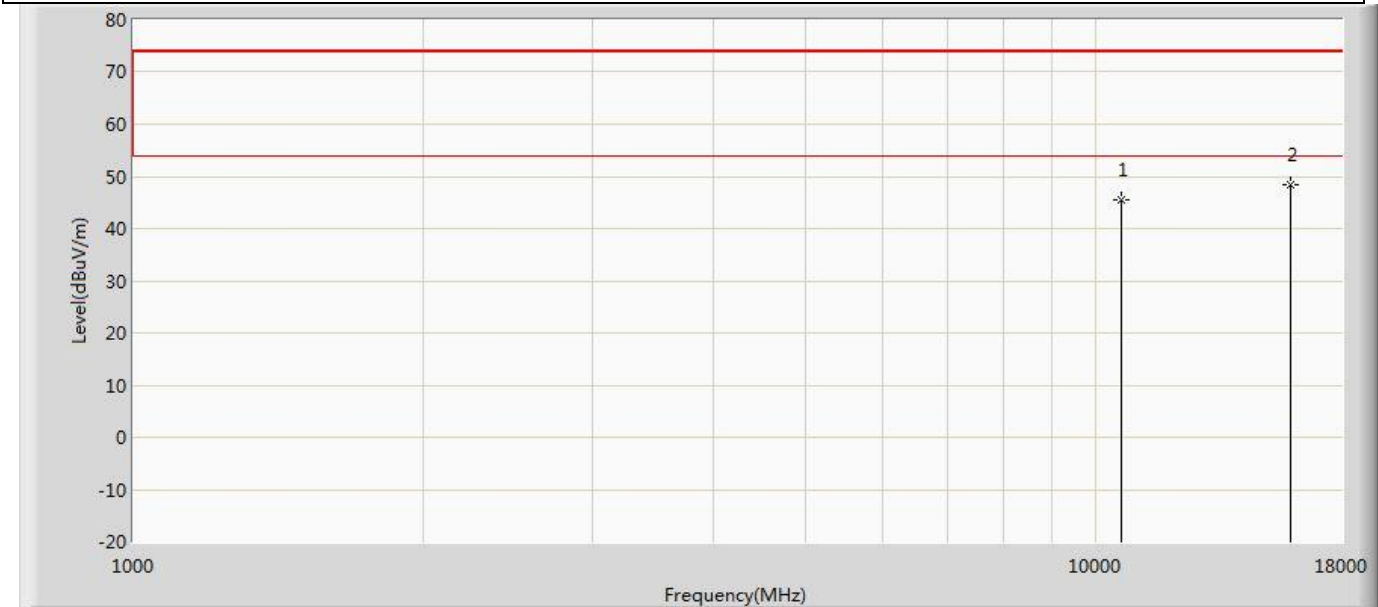
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10540.000	45.438	48.697	-28.562	74.000	-3.258	PK
2	*	15810.000	50.026	48.686	-23.974	74.000	1.340	PK

Profile: 2360694R	Page No.: 126
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5270MHz by 802.11ac(40MHz) with ant1+ant2	



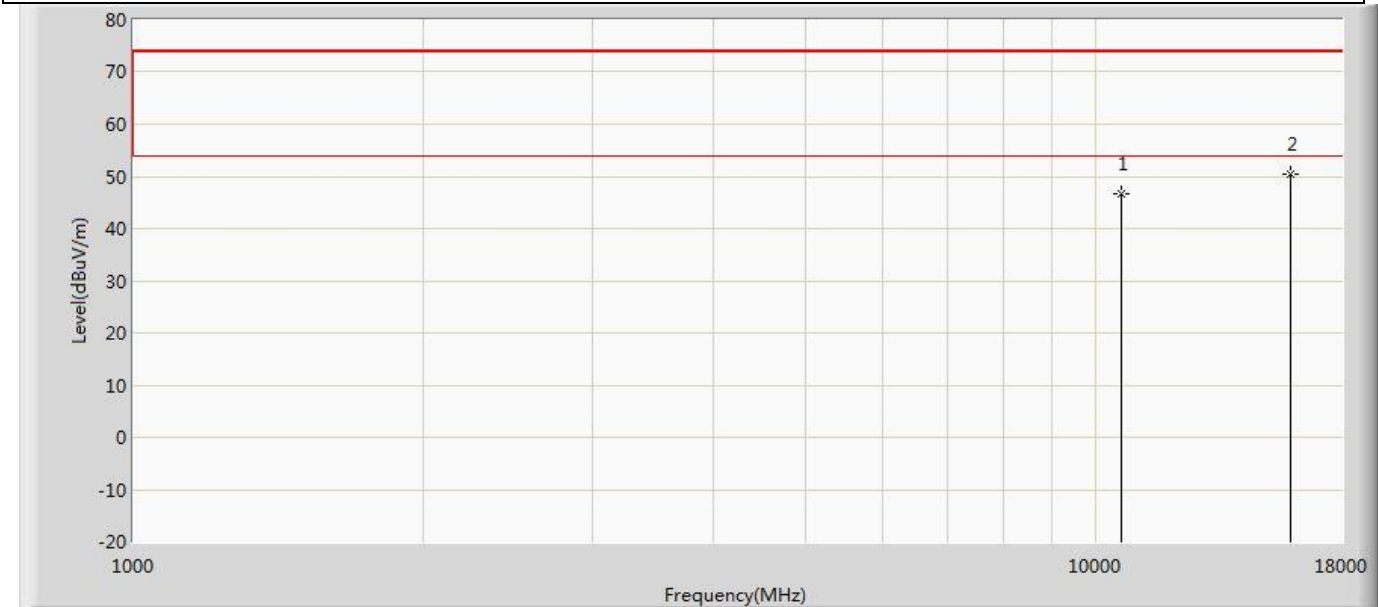
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10540.000	46.841	50.100	-27.159	74.000	-3.258	PK
2	*	15810.000	49.453	48.113	-24.547	74.000	1.340	PK

Profile: 2360694R	Page No.: 127
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5310MHz by 802.11ac(40MHz) with ant1+ant2	



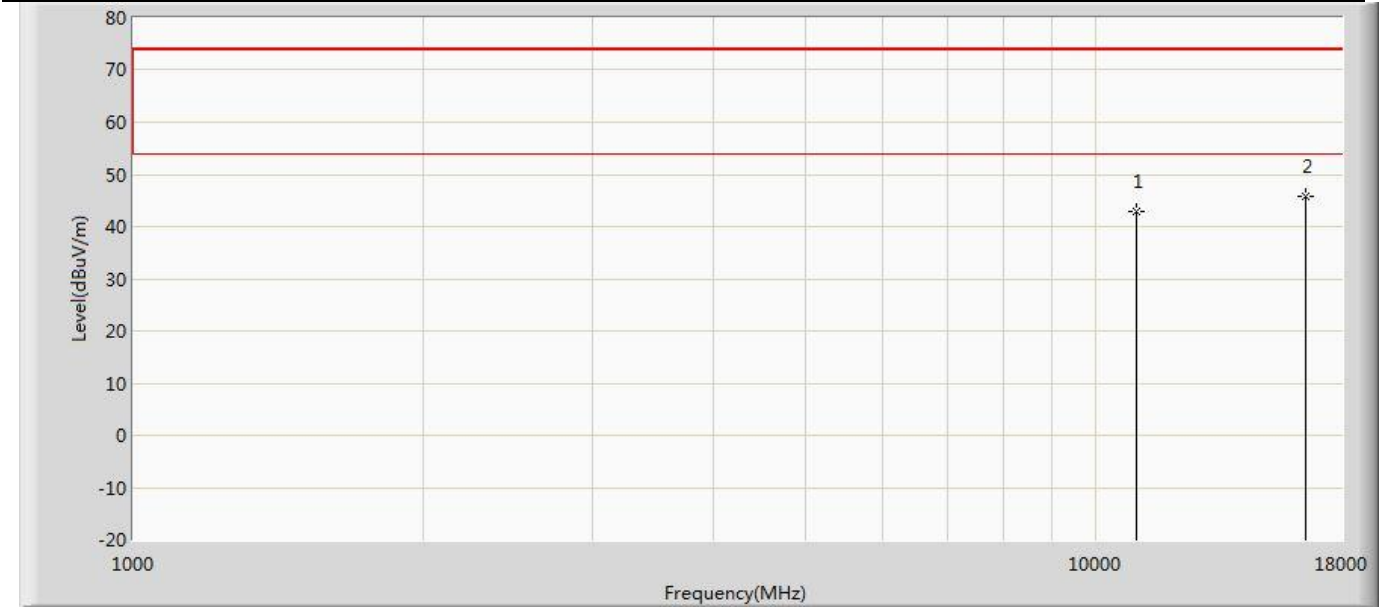
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10620.000	45.435	48.705	-28.565	74.000	-3.270	PK
2	*	15930.000	48.550	47.101	-25.450	74.000	1.449	PK

Profile: 2360694R	Page No.: 128
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5310MHz by 802.11ac(40MHz) with ant1+ant2	



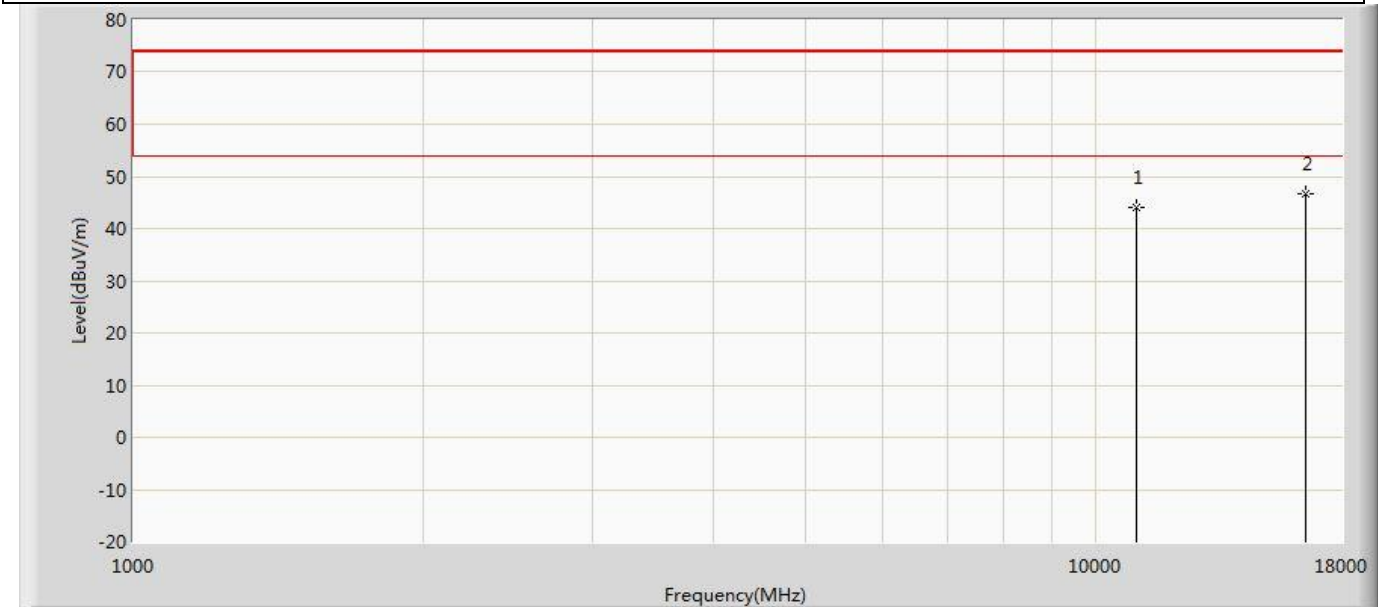
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10620.000	46.727	49.997	-27.273	74.000	-3.270	PK
2	*	15930.000	50.548	49.099	-23.452	74.000	1.449	PK

Profile: 2360694R	Page No.: 129
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5510MHz by 802.11ac(40MHz) with ant1+ant2	



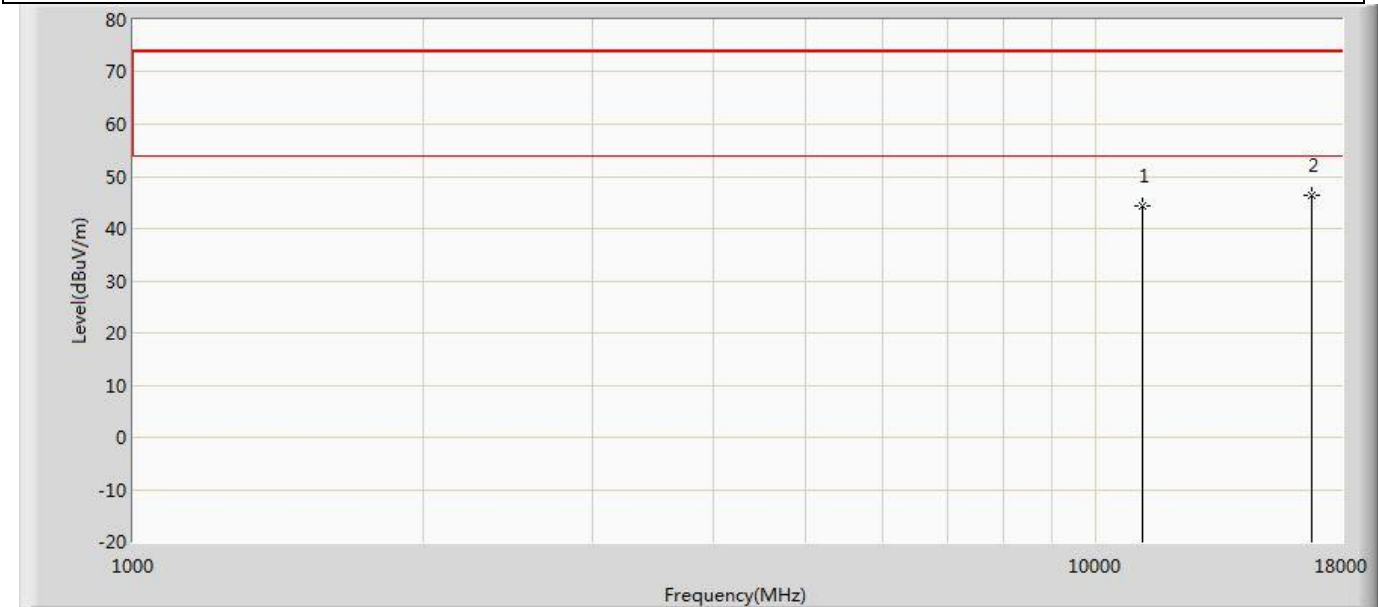
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	43.028	49.037	-30.972	74.000	-6.009	PK
2	*	16530.000	45.877	48.117	-28.123	74.000	-2.240	PK

Profile: 2360694R	Page No.: 130
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5510MHz by 802.11ac(40MHz) with ant1+ant2	



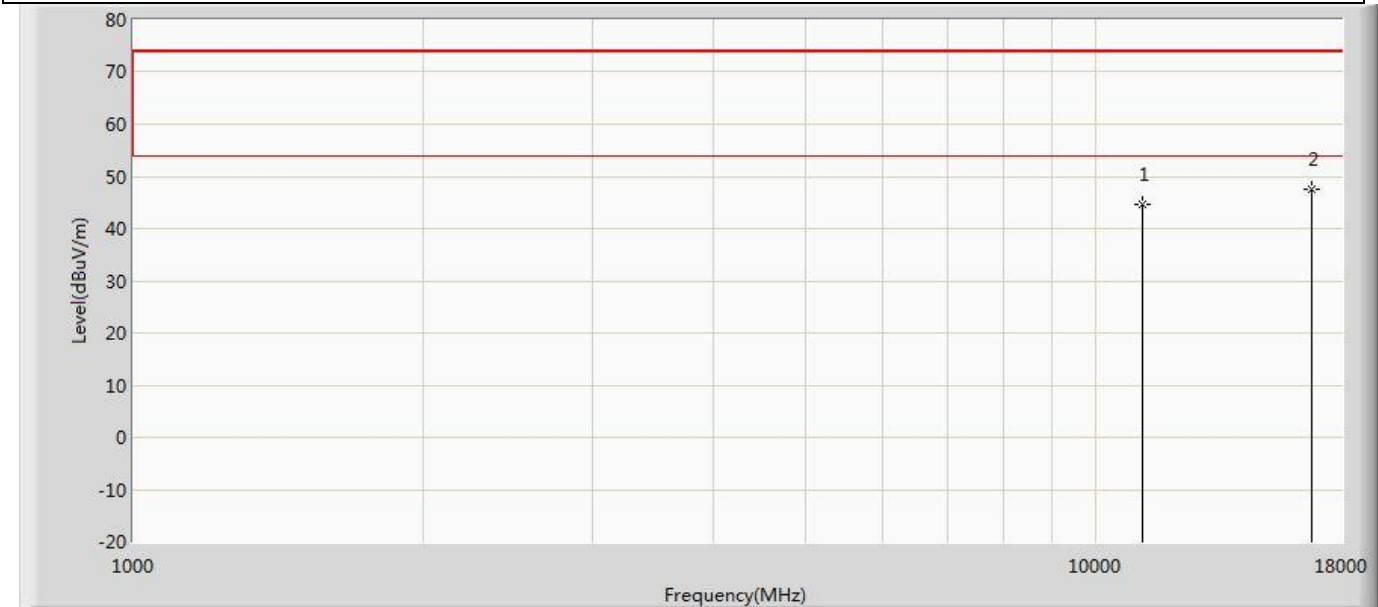
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11020.000	44.159	50.168	-29.841	74.000	-6.009	PK
2	*	16530.000	46.694	48.934	-27.306	74.000	-2.240	PK

Profile: 2360694R	Page No.: 131
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5590MHz by 802.11ac(40MHz) with ant1+ant2	



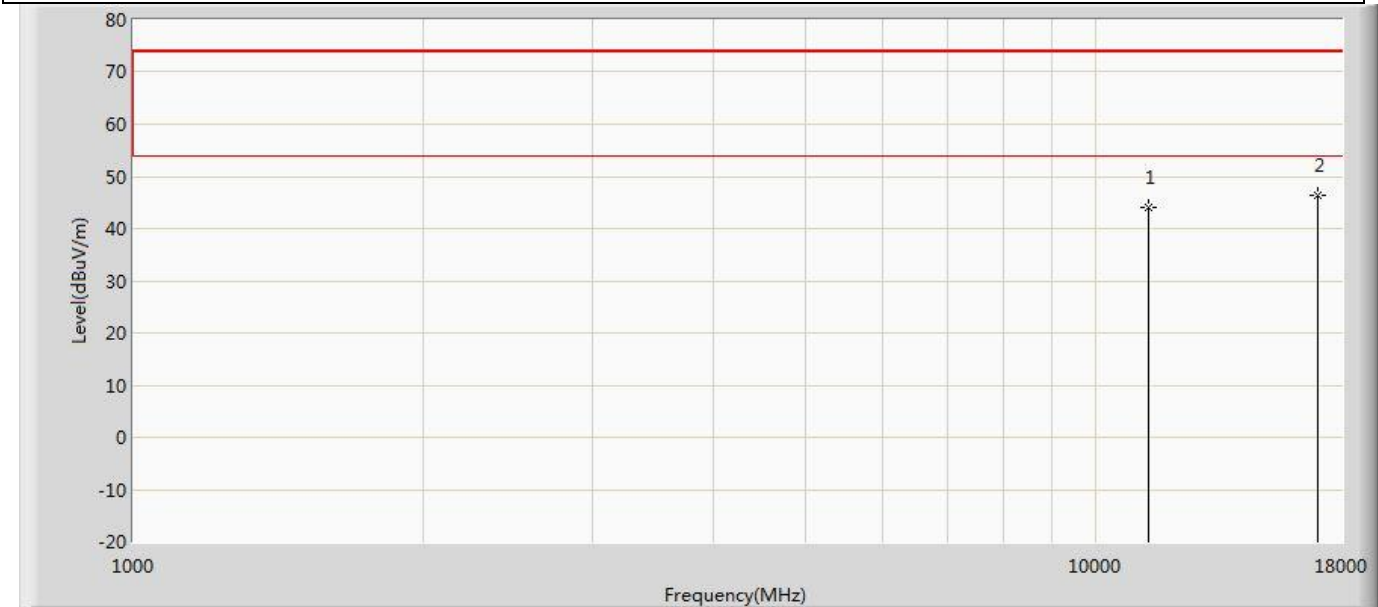
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	44.301	49.725	-29.699	74.000	-5.424	PK
2	*	16770.000	46.464	47.961	-27.536	74.000	-1.497	PK

Profile: 2360694R	Page No.: 132
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5590MHz by 802.11ac(40MHz) with ant1+ant2	



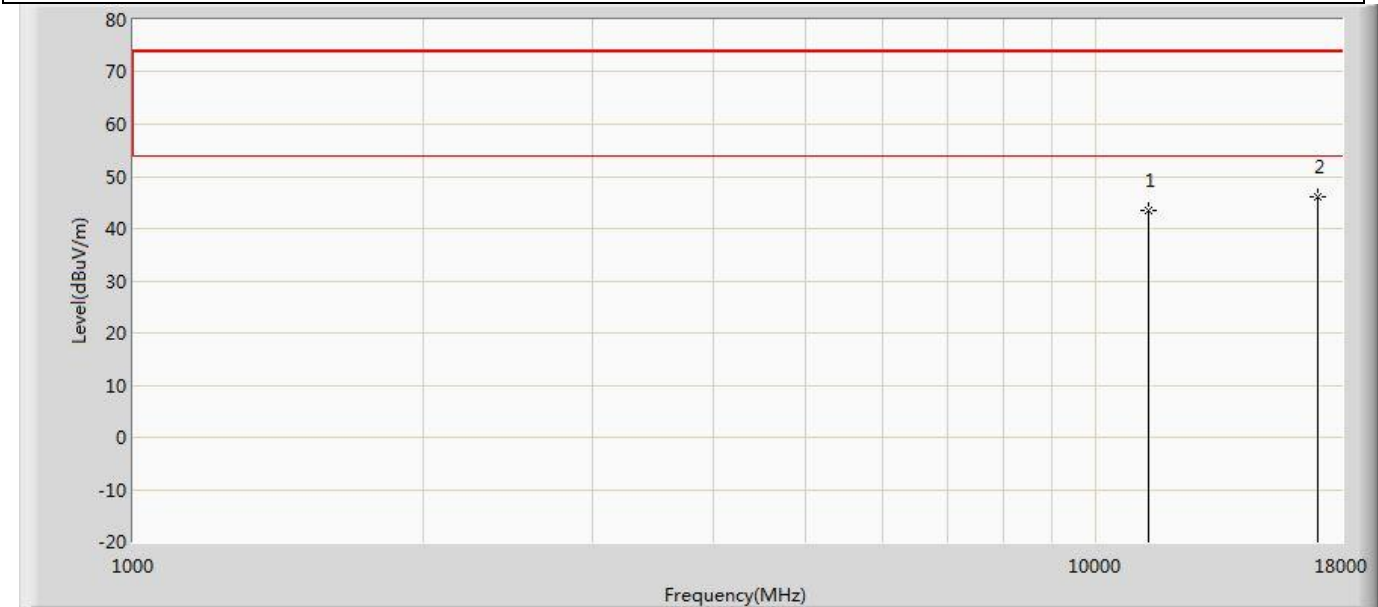
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11180.000	44.644	50.068	-29.356	74.000	-5.424	PK
2	*	16770.000	47.393	48.890	-26.607	74.000	-1.497	PK

Profile: 2360694R	Page No.: 133
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5670MHz by 802.11ac(40MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	43.951	49.668	-30.049	74.000	-5.717	PK
2	*	17010.000	46.493	48.935	-27.507	74.000	-2.441	PK

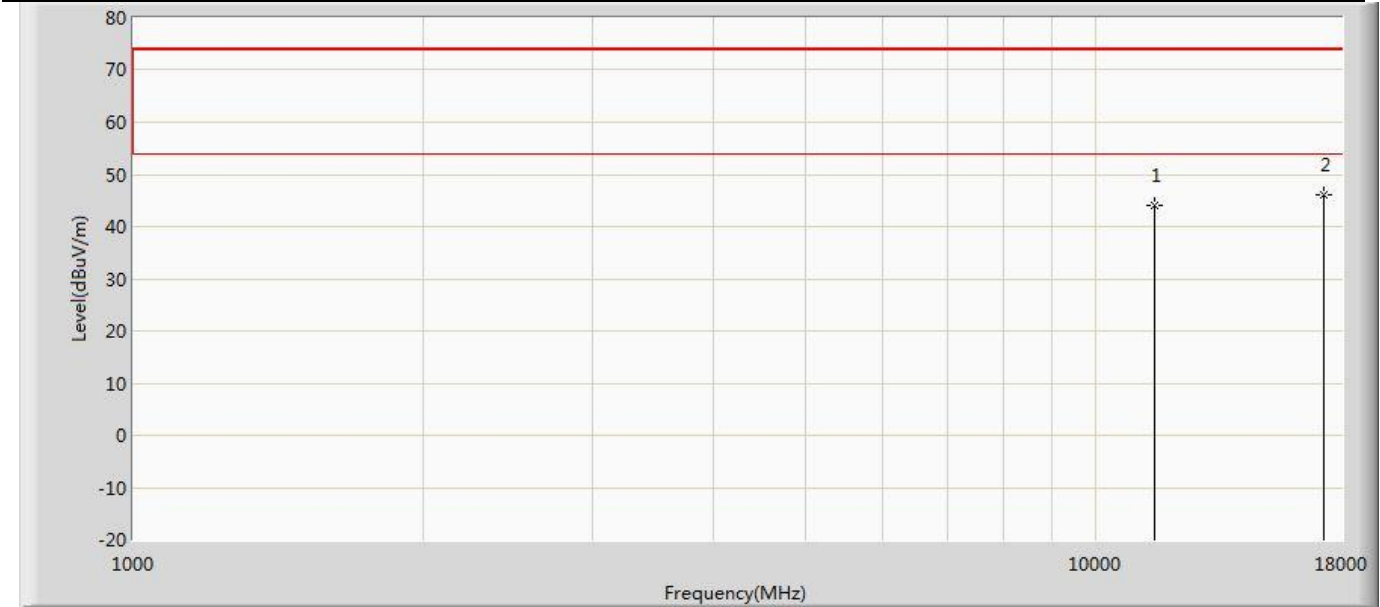
Profile: 2360694R	Page No.: 134
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5670MHz by 802.11ac(40MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11340.000	43.368	49.085	-30.632	74.000	-5.717	PK
2	*	17010.000	46.184	48.626	-27.816	74.000	-2.441	PK

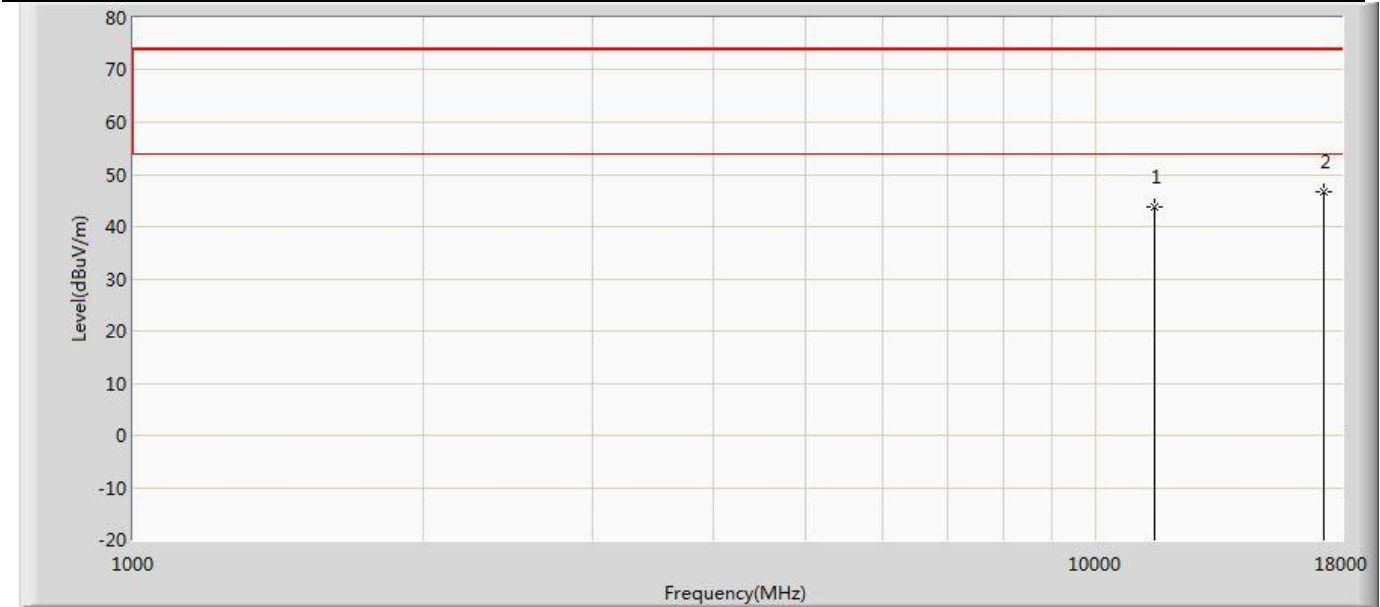


Profile: 2360694R	Page No.: 39
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5755MHz by 802.11ac(40MHz) with ant1+ant2	



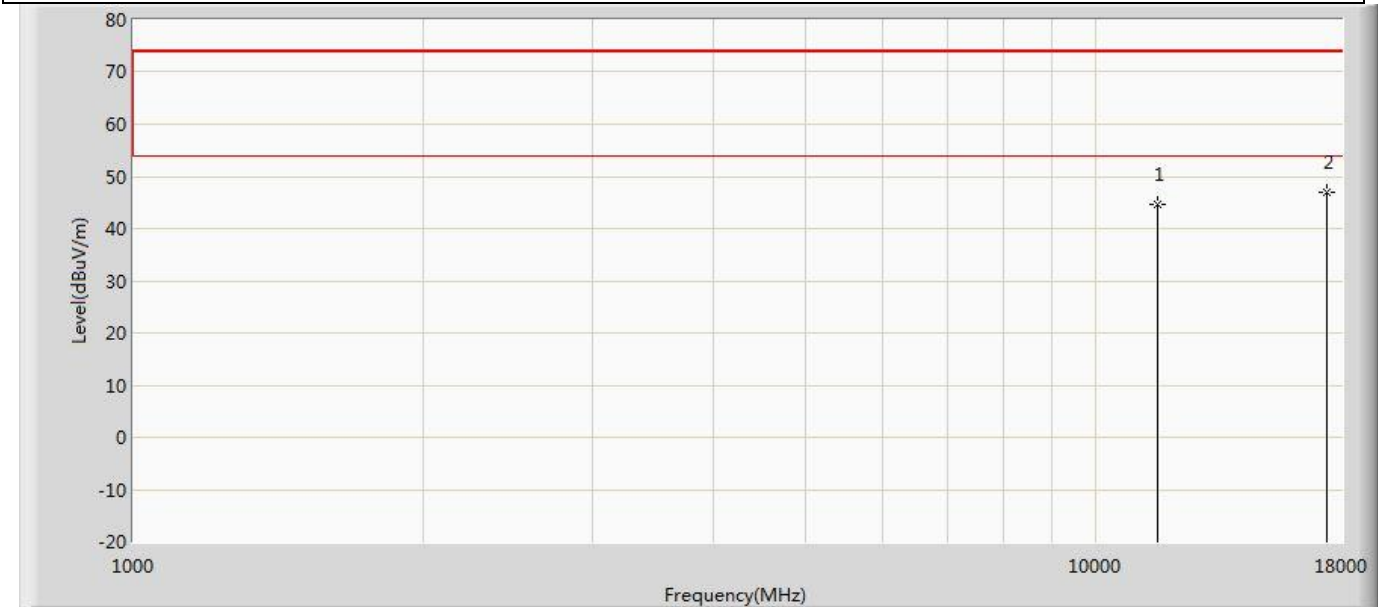
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	44.112	49.713	-29.888	74.000	-5.600	PK
2	*	17265.000	46.075	48.546	-27.925	74.000	-2.471	PK

Profile: 2360694R	Page No.: 40
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5755MHz by 802.11ac(40MHz) with ant1+ant2	



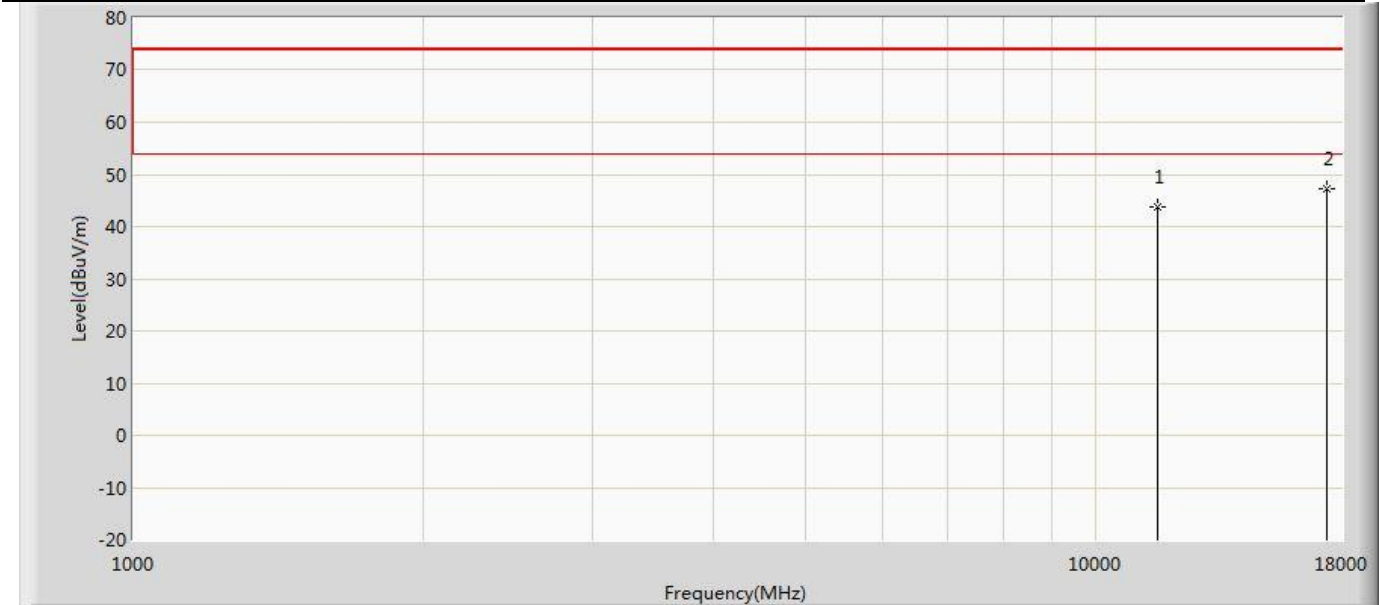
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11510.000	43.773	49.374	-30.227	74.000	-5.600	PK
2	*	17265.000	46.693	49.164	-27.307	74.000	-2.471	PK

Profile: 2360694R	Page No.: 41
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5795MHz by 802.11ac(40MHz) with ant1+ant2	



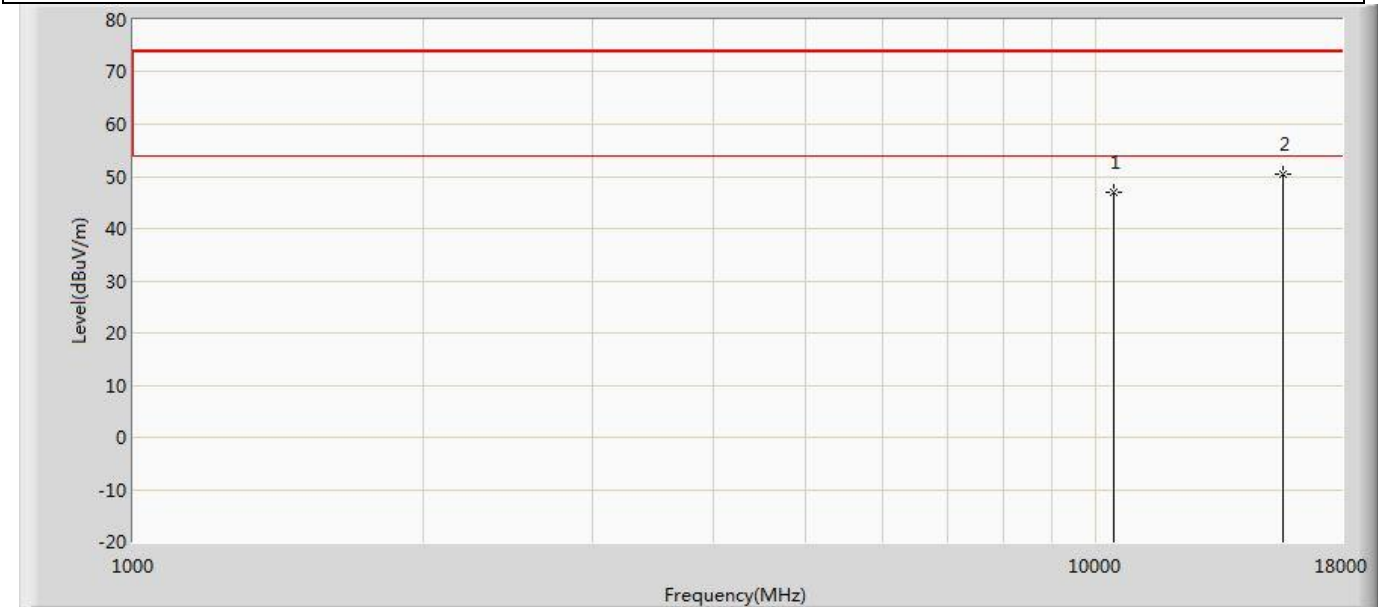
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11590.000	44.572	50.039	-29.428	74.000	-5.467	PK
2	*	17385.000	47.064	49.445	-26.936	74.000	-2.381	PK

Profile: 2360694R	Page No.: 42
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 5 : Transmit at 5795MHz by 802.11ac(40MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11590.000	43.818	49.285	-30.182	74.000	-5.467	PK
2	*	17385.000	47.118	49.499	-26.882	74.000	-2.381	PK

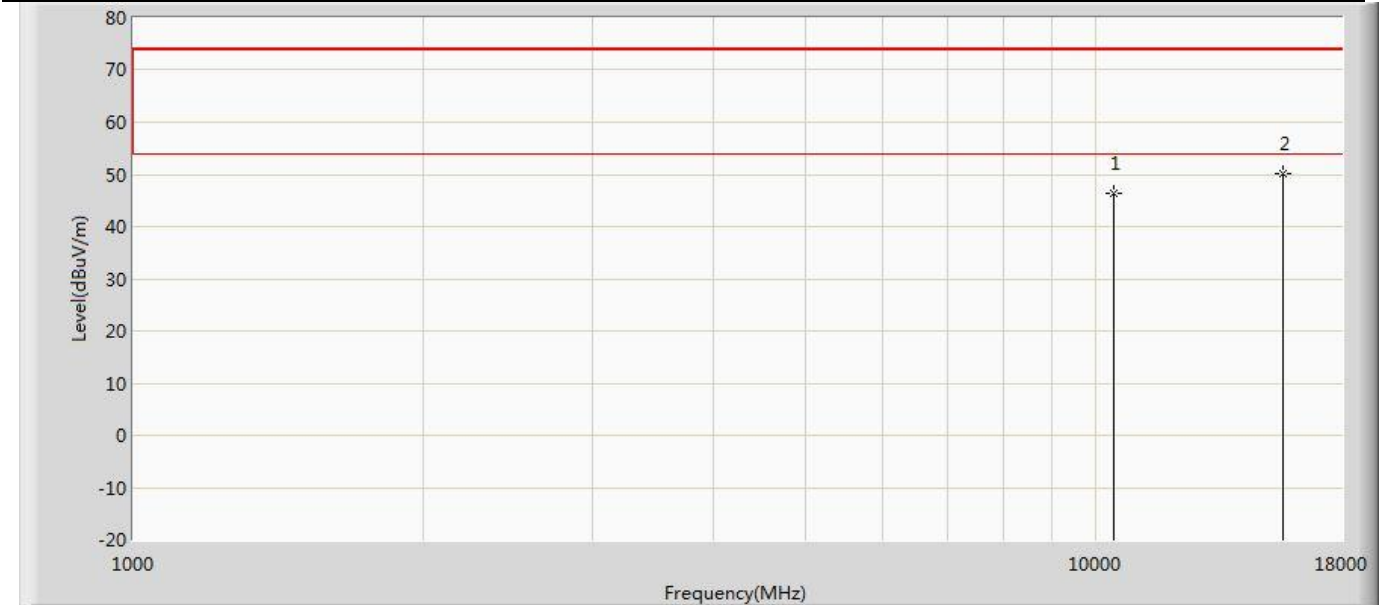
Profile: 2360694R	Page No.: 135
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 6 : Transmit at 5210MHz by 802.11ac(80MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10420.000	46.812	49.840	-27.188	74.000	-3.029	PK
2	*	15630.000	50.472	48.969	-23.528	74.000	1.503	PK

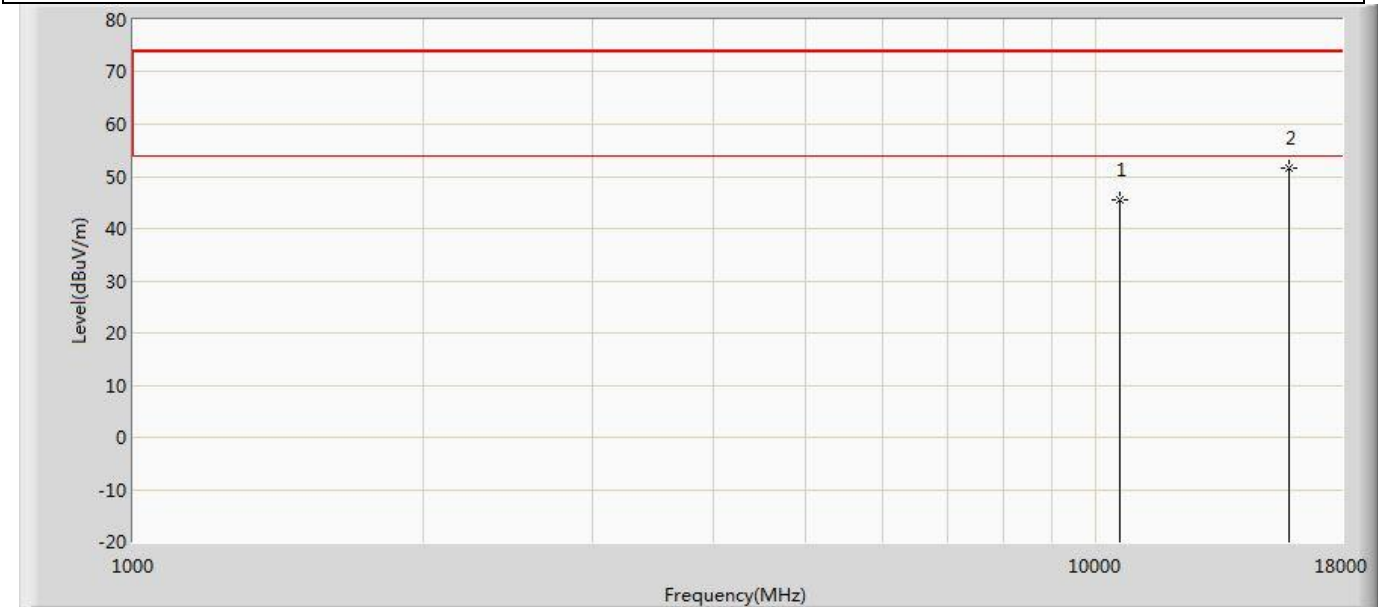


Profile: 2360694R	Page No.: 136
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 6 : Transmit at 5210MHz by 802.11ac(80MHz) with ant1+ant2	



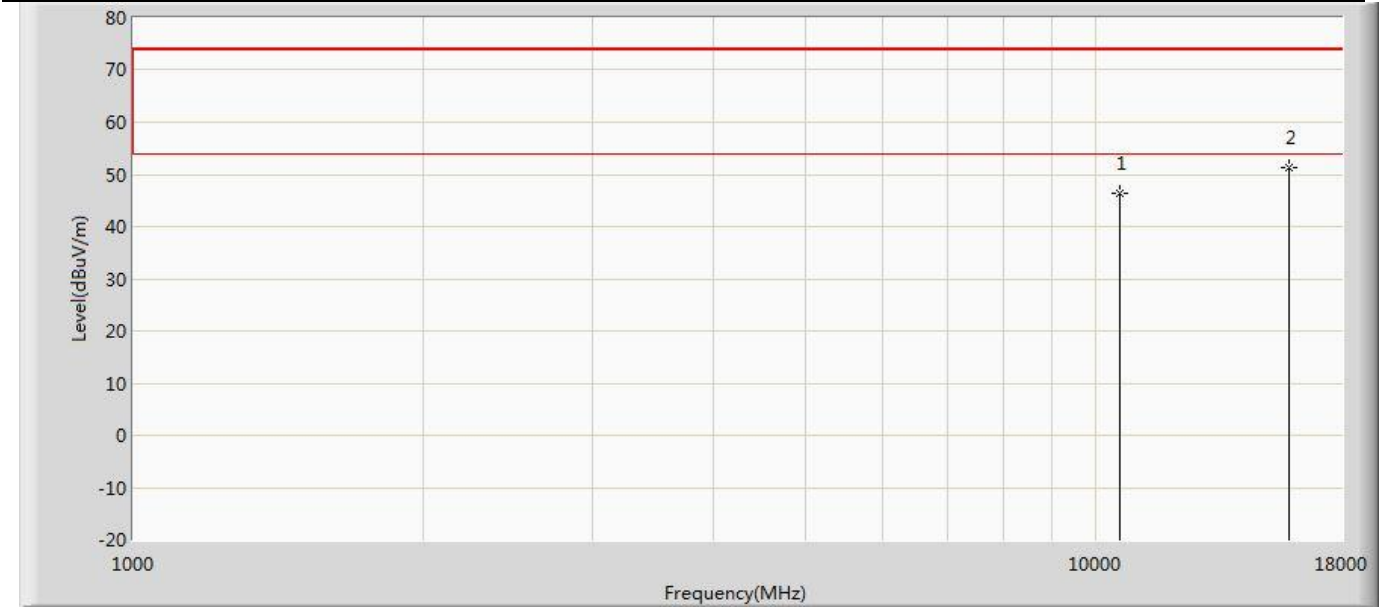
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10420.000	46.474	49.502	-27.526	74.000	-3.029	PK
2	*	15630.000	50.156	48.653	-23.844	74.000	1.503	PK

Profile: 2360694R	Page No.: 137
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 6 : Transmit at 5290MHz by 802.11ac(80MHz) with ant1+ant2	



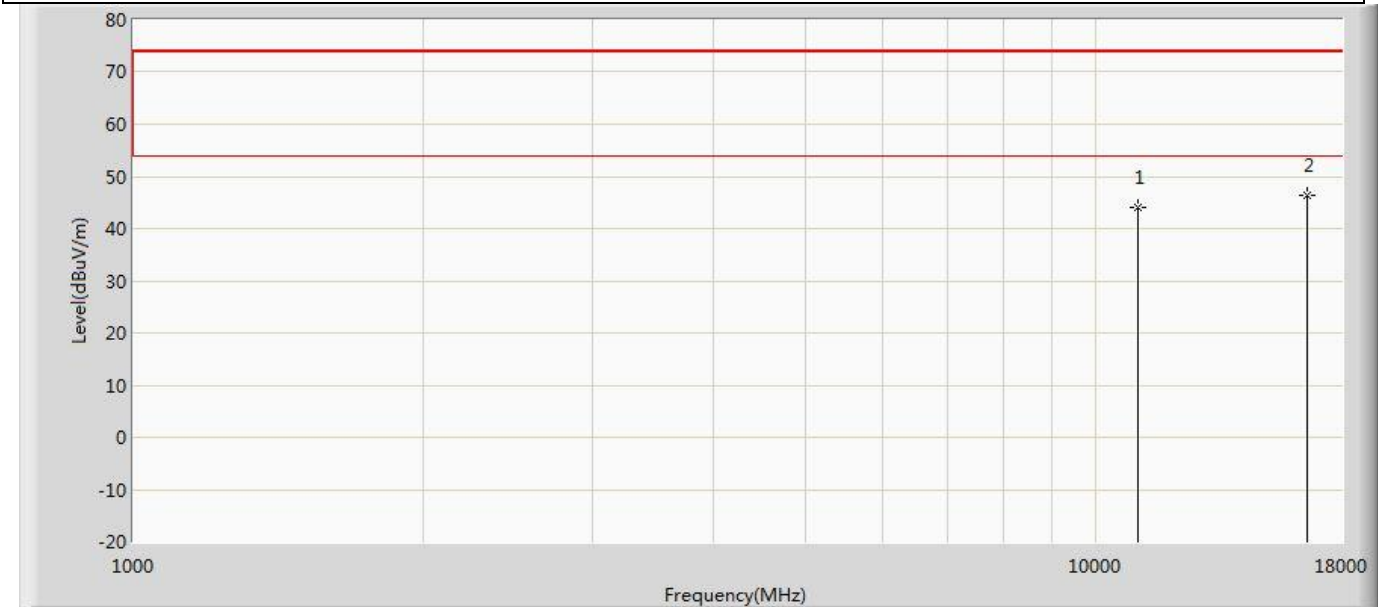
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10580.000	45.515	48.583	-28.485	74.000	-3.068	PK
2	*	15870.000	51.655	49.533	-22.345	74.000	2.122	PK

Profile: 2360694R	Page No.: 138
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 6 : Transmit at 5290MHz by 802.11ac(80MHz) with ant1+ant2	



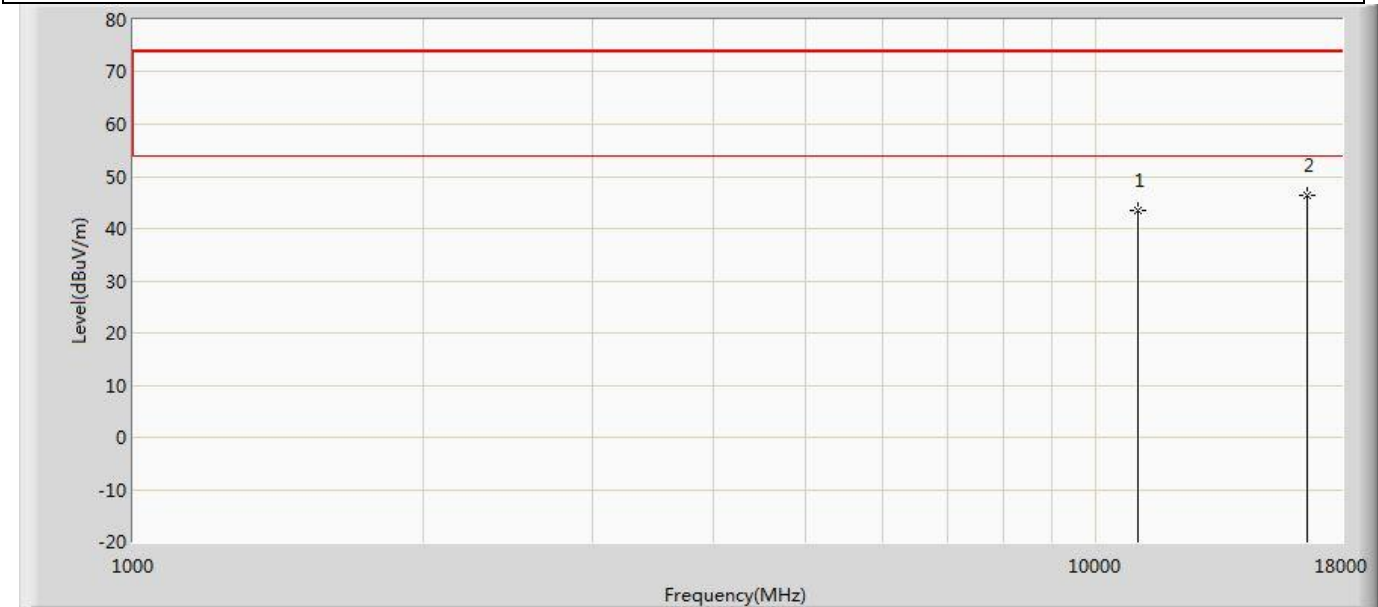
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		10580.000	46.447	49.515	-27.553	74.000	-3.068	PK
2	*	15870.000	51.334	49.212	-22.666	74.000	2.122	PK

Profile: 2360694R	Page No.: 139
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 6 : Transmit at 5530MHz by 802.11ac(80MHz) with ant1+ant2	



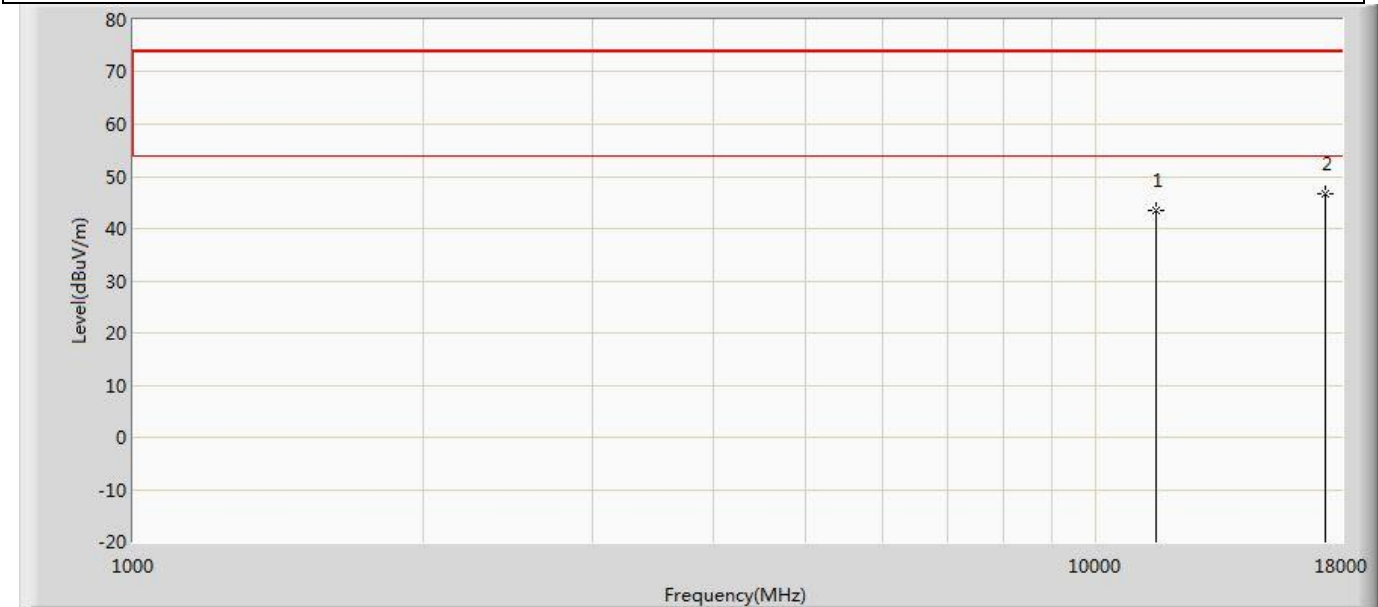
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11060.000	43.928	49.673	-30.072	74.000	-5.745	PK
2	*	16590.000	46.361	47.789	-27.639	74.000	-1.428	PK

Profile: 2360694R	Page No.: 140
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 6 : Transmit at 5530MHz by 802.11ac(80MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11060.000	43.485	49.230	-30.515	74.000	-5.745	PK
2	*	16590.000	46.288	47.716	-27.712	74.000	-1.428	PK

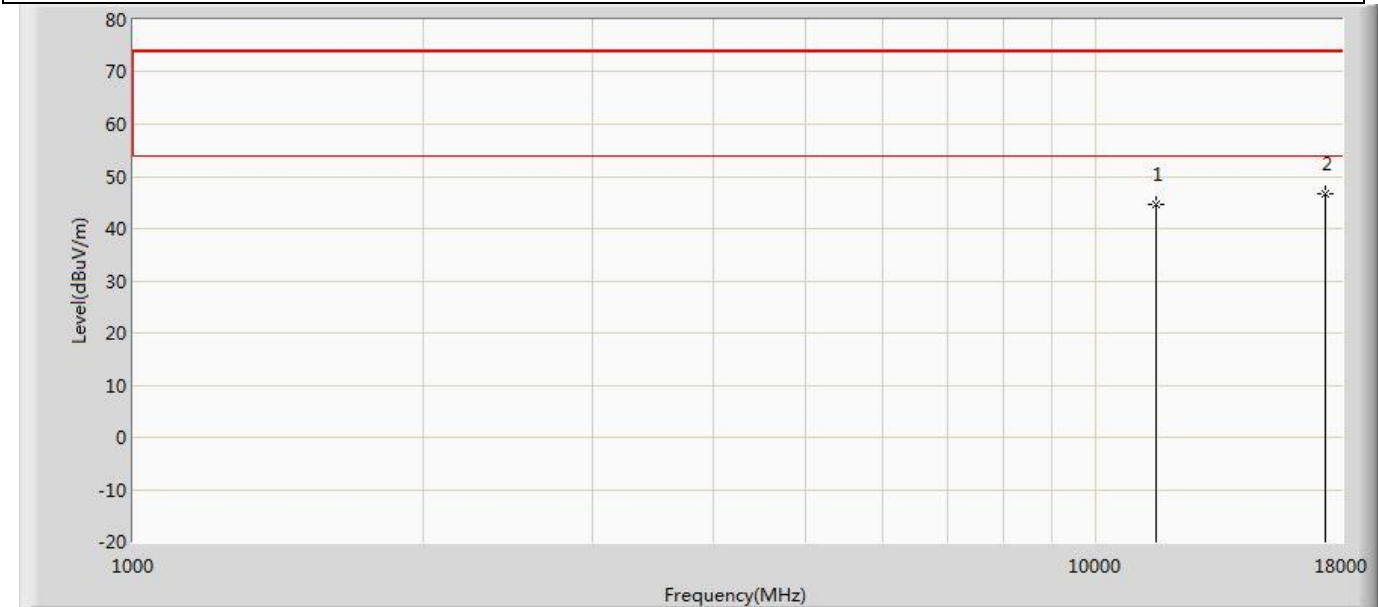
Profile: 2360694R	Page No.: 43
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 6 : Transmit at 5775MHz by 802.11ac(80MHz) with ant1+ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11550.000	43.479	48.490	-30.521	74.000	-5.011	PK
2	*	17325.000	46.641	49.274	-27.359	74.000	-2.634	PK



Profile: 2360694R	Page No.: 44
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 16:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 6 : Transmit at 5775MHz by 802.11ac(80MHz) with ant1+ant2	

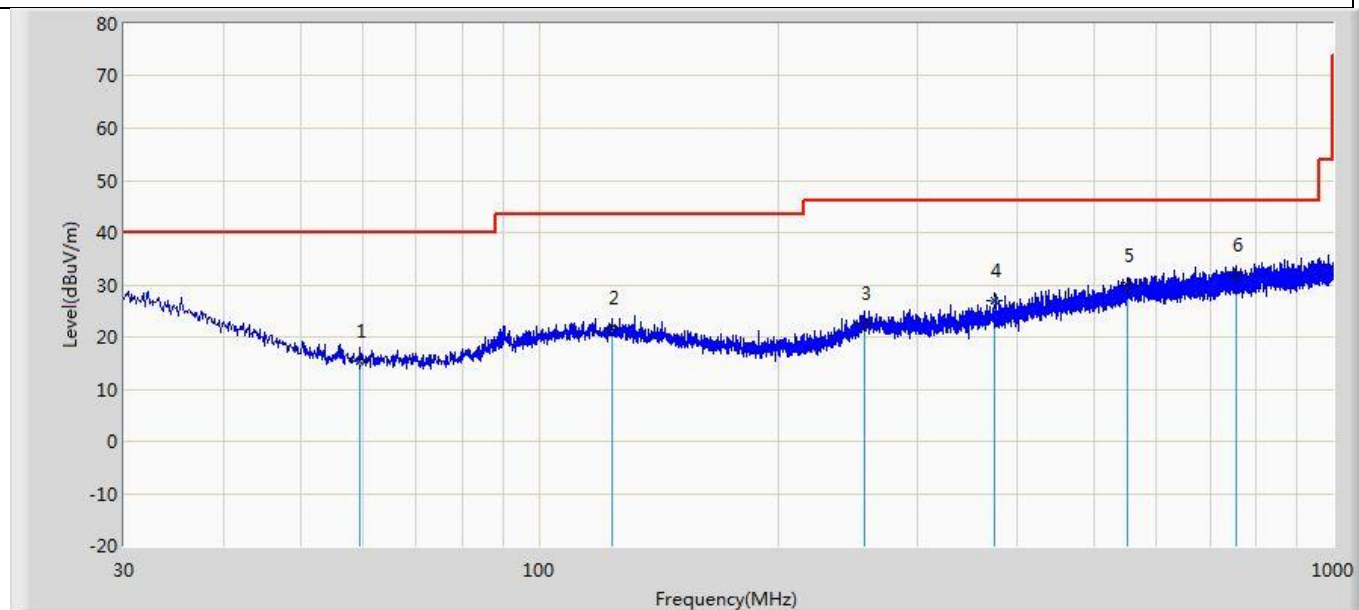


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		11550.000	44.646	49.657	-29.354	74.000	-5.011	PK
2	*	17325.000	46.651	49.284	-27.349	74.000	-2.634	PK

- Note:
- 1. Measured Level = Reading Level + Factor.
 - 2. The test frequency range, 9kHz~30MHz, worst case are at least 20dB below the limits, therefore no data appear in the report.
 - 3. The test frequency range, 18GHz~40GHz test result on peak is lower than average limit, all is the noise base, therefore no data appear in the report.
 - 4. This limit applies for using average detector, if the test result on peak is lower than average limit, then average measurement needn't be performed.
 - 5. We have evaluated SISO, MIMO mode, shown in the report is the worst data.

The worst case of Radiated Emission below 1GHz:

Profile: 2360694R	Page No.: 15
Engineer: Pengchengyang	
Site: AC2	Time: 2023/09/15 - 13:29
Limit: FCC_Part 15.209_RE (3m)	Margin: 0
Probe: CBL6112B_2933(30-1000MHz)	Polarity: Horizontal
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5180MHz by 802.11a	

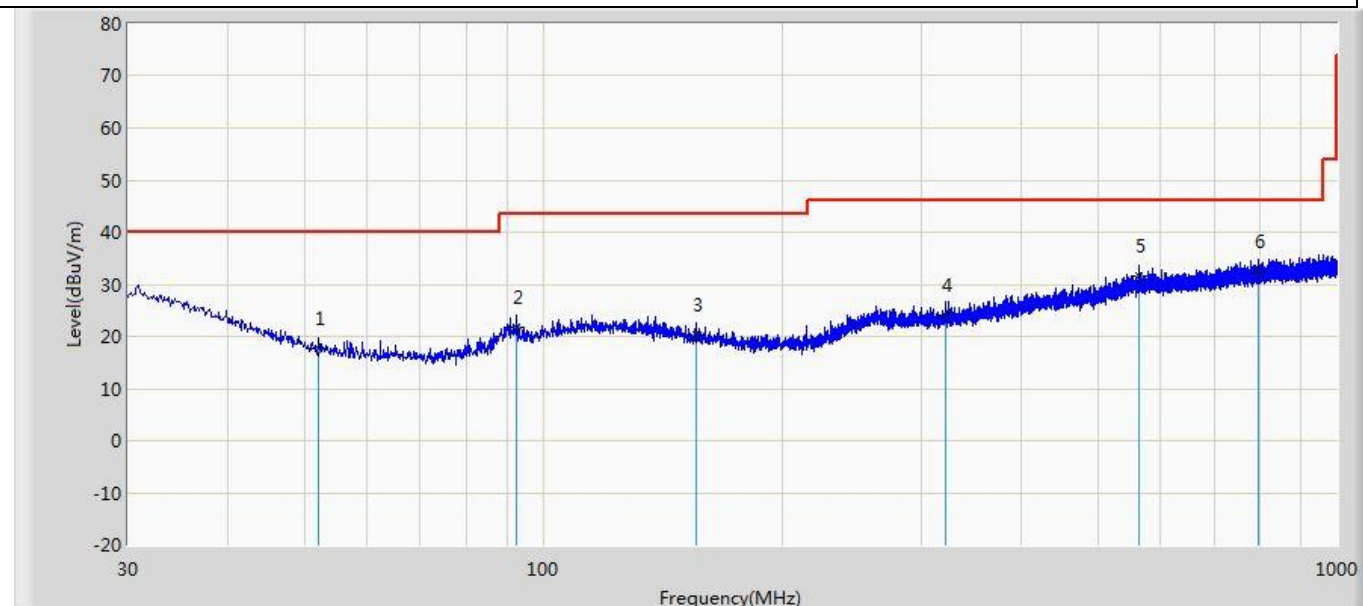


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		59.464	15.480	2.482	-24.520	40.000	12.998	QP
2		123.364	21.650	2.622	-21.850	43.500	19.028	QP
3		256.737	22.479	1.672	-23.521	46.000	20.807	QP
4		375.269	26.910	4.093	-19.090	46.000	22.817	QP
5		551.860	29.790	2.328	-16.210	46.000	27.462	QP
6	*	754.711	31.952	3.078	-14.048	46.000	28.874	QP

Note:

1. " * ", means this data is the worst emission level.
2. Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

Profile: 2360694R	Page No.: 16
Engineer: Pengchengyang	
Site: AC2	Time: 2023/09/15 - 13:29
Limit: FCC_Part 15.209_RE (3m)	Margin: 0
Probe: CBL6112B_2933(30-1000MHz)	Polarity: Vertical
EUT: POS	Power: 120 Vac / 60 Hz
Note: Mode 1 : Transmit at 5180MHz by 802.11a	



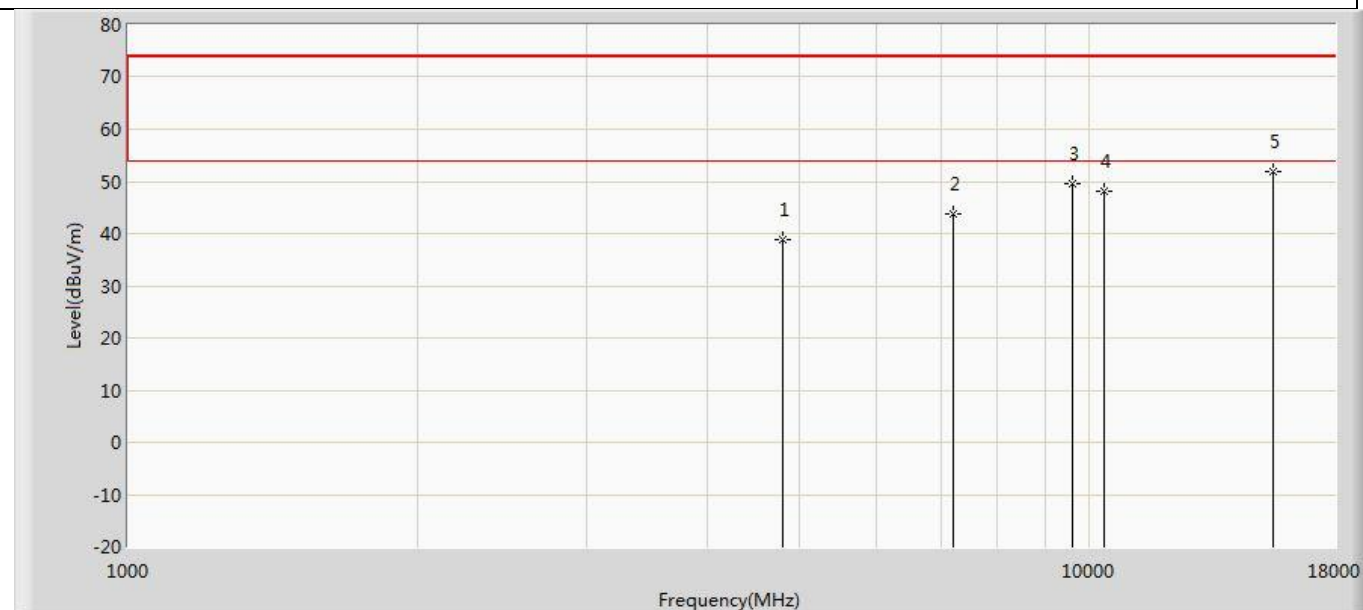
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		52.189	17.577	3.301	-22.423	40.000	14.276	QP
2		92.565	21.855	5.424	-21.645	43.500	16.431	QP
3		156.100	20.174	2.791	-23.326	43.500	17.383	QP
4		321.364	24.167	2.872	-21.833	46.000	21.295	QP
5		563.379	31.475	4.181	-14.525	46.000	27.294	QP
6	*	797.270	32.490	3.287	-13.510	46.000	29.203	QP

Note:

1. " * ", means this data is the worst emission level.
2. Measurement Level = Reading Level + Factor(Probe+Cable-Amp).

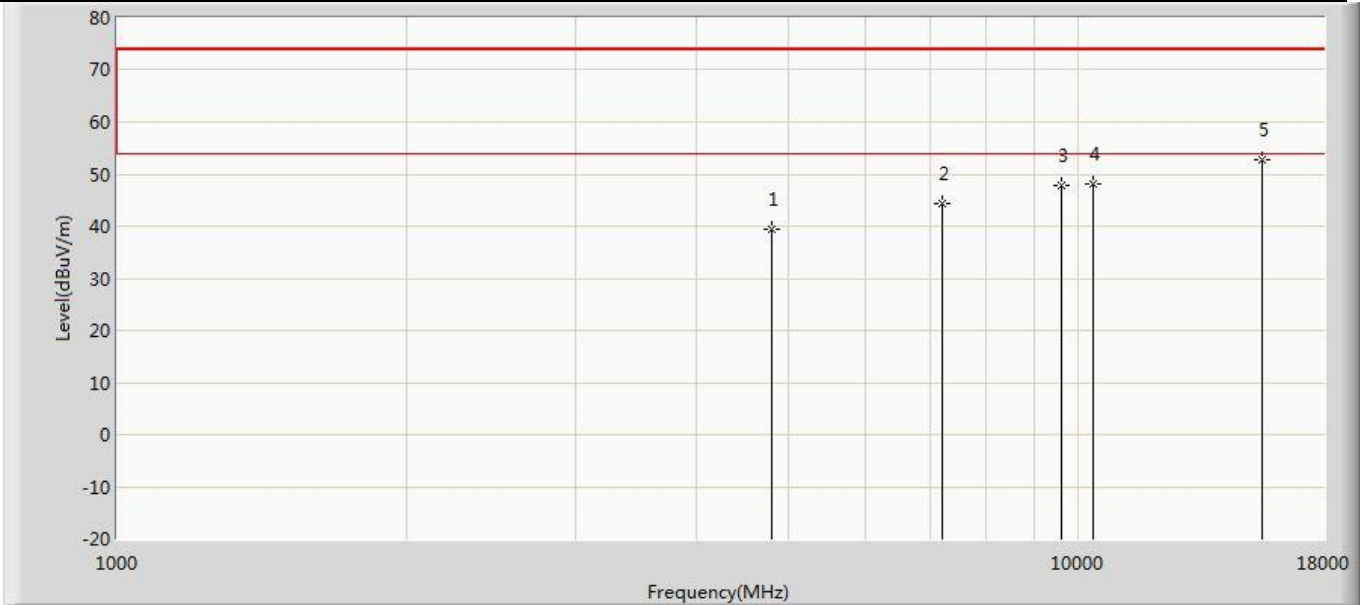
The worst case of Simultaneous Radiated Emission:

Profile: 2360694R	Page No.: 7
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 09:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Horizontal
EUT: POS	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at 2402MHz by Bluetooth & 5180MHz by 802.11a	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	38.774	53.025	-35.226	74.000	-14.251	PK
2		7206.000	43.828	52.218	-30.172	74.000	-8.390	PK
3		9608.000	49.581	53.144	-24.419	74.000	-3.563	PK
4		10360.000	48.182	51.211	-25.818	74.000	-3.029	PK
5	*	15540.000	51.870	49.395	-22.130	74.000	2.475	PK

Profile: 2360694R	Page No.: 8
Engineer: Pengchengyang	
Site: AC5	Time: 2023/09/19 - 09:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00123988(1-18GHz)	Polarity: Vertical
EUT: POS	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at 2402MHz by Bluetooth & 5180MHz by 802.11a	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		4804.000	39.471	53.722	-34.529	74.000	-14.251	PK
2		7206.000	44.329	52.719	-29.671	74.000	-8.390	PK
3		9608.000	47.781	51.344	-26.219	74.000	-3.563	PK
4		10360.000	48.066	51.095	-25.934	74.000	-3.029	PK
5	*	15540.000	52.663	50.188	-21.337	74.000	2.475	PK

Appendix C: Emission bandwidth and occupied bandwidth

Emission Bandwidth :

TestMode	Antenna	Frequency[MHz]	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]
11A	Ant1	5180	20.840	5169.560	5190.400	N/A
11A	Ant1	5200	21.720	5188.960	5210.680	N/A
11A	Ant1	5240	21.080	5229.480	5250.560	N/A
11A	Ant1	5260	21.880	5248.840	5270.720	N/A
11A	Ant1	5280	23.000	5268.640	5291.640	N/A
11A	Ant1	5320	21.760	5308.920	5330.680	N/A
11A	Ant1	5500	22.440	5489.360	5511.800	N/A
11A	Ant1	5580	22.520	5568.960	5591.480	N/A
11A	Ant1	5700	22.280	5688.720	5711.000	N/A
11A	Ant1	5745	22.080	5733.920	5756.000	N/A
11A	Ant1	5785	22.280	5773.920	5796.200	N/A
11A	Ant1	5825	22.680	5813.960	5836.640	N/A
11N20SISO	Ant1	5180	21.720	5169.120	5190.840	N/A
11N20SISO	Ant1	5200	22.160	5189.000	5211.160	N/A
11N20SISO	Ant1	5240	21.920	5229.120	5251.040	N/A
11N20SISO	Ant1	5260	21.800	5249.080	5270.880	N/A
11N20SISO	Ant1	5280	21.800	5269.040	5290.840	N/A
11N20SISO	Ant1	5320	21.720	5309.200	5330.920	N/A
11N20SISO	Ant1	5500	22.400	5488.880	5511.280	N/A
11N20SISO	Ant1	5580	22.480	5568.920	5591.400	N/A
11N20SISO	Ant1	5700	22.560	5688.720	5711.280	N/A
11N20SISO	Ant1	5745	21.720	5734.240	5755.960	N/A
11N20SISO	Ant1	5785	22.400	5773.880	5796.280	N/A
11N20SISO	Ant1	5825	21.560	5814.200	5835.760	N/A
11N40SISO	Ant1	5190	41.200	5169.680	5210.880	N/A
11N40SISO	Ant1	5230	41.600	5209.120	5250.720	N/A
11N40SISO	Ant1	5270	40.960	5249.680	5290.640	N/A
11N40SISO	Ant1	5310	40.960	5289.680	5330.640	N/A
11N40SISO	Ant1	5510	41.280	5489.440	5530.720	N/A
11N40SISO	Ant1	5550	41.120	5529.520	5570.640	N/A
11N40SISO	Ant1	5670	41.120	5649.680	5690.800	N/A
11N40SISO	Ant1	5755	41.360	5734.600	5775.960	N/A
11N40SISO	Ant1	5795	42.000	5774.040	5816.040	N/A
11AC20SISO	Ant1	5180	21.840	5169.080	5190.920	N/A
11AC20SISO	Ant1	5200	22.800	5188.640	5211.440	N/A
11AC20SISO	Ant1	5240	22.800	5228.840	5251.640	N/A
11AC20SISO	Ant1	5260	24.160	5248.080	5272.240	N/A
11AC20SISO	Ant1	5280	22.800	5268.880	5291.680	N/A
11AC20SISO	Ant1	5320	21.920	5309.040	5330.960	N/A
11AC20SISO	Ant1	5500	22.120	5488.960	5511.080	N/A
11AC20SISO	Ant1	5580	23.160	5568.560	5591.720	N/A
11AC20SISO	Ant1	5700	22.280	5688.920	5711.200	N/A
11AC20SISO	Ant1	5745	22.400	5734.240	5756.640	N/A
11AC20SISO	Ant1	5785	22.480	5773.640	5796.120	N/A
11AC20SISO	Ant1	5825	22.880	5813.880	5836.760	N/A
11AC40SISO	Ant1	5190	40.960	5169.680	5210.640	N/A

11AC40SISO	Ant1	5230	41.040	5209.600	5250.640	N/A
11AC40SISO	Ant1	5270	42.000	5249.200	5291.200	N/A
11AC40SISO	Ant1	5310	41.040	5289.600	5330.640	N/A
11AC40SISO	Ant1	5510	41.360	5489.360	5530.720	N/A
11AC40SISO	Ant1	5550	41.360	5529.360	5570.720	N/A
11AC40SISO	Ant1	5670	41.120	5649.760	5690.880	N/A
11AC40SISO	Ant1	5755	41.840	5734.440	5776.280	N/A
11AC40SISO	Ant1	5795	41.520	5774.120	5815.640	N/A
11AC80SISO	Ant1	5210	92.000	5164.880	5256.880	N/A
11AC80SISO	Ant1	5290	91.840	5244.560	5336.400	N/A
11AC80SISO	Ant1	5530	91.200	5484.880	5576.080	N/A
11AC80SISO	Ant1	5610	91.360	5565.040	5656.400	N/A
11AC80SISO	Ant1	5775	92.320	5729.560	5821.880	N/A

Note: We have evaluated SISO, MIMO mode, shown in the report is the worst data.



11A-Ant1-5180



11A-Ant1-5200



11A-Ant1-5240



11A-Ant1-5260



11A-Ant1-5280



11A-Ant1-5320



11A-Ant1-5500



11A-Ant1-5580



11A-Ant1-5700



11A-Ant1-5745



11A-Ant1-5785



11A-Ant1-5825



11N20SISO-Ant1-5180



11N20SISO-Ant1-5200



11N20SISO-Ant1-5240



11N20SISO-Ant1-5260



11N20SISO-Ant1-5280



11N20SISO-Ant1-5320



11N20SISO-Ant1-5500



11N20SISO-Ant1-5580



11N20SISO-Ant1-5700



11N20SISO-Ant1-5745



11N20SISO-Ant1-5785



11N20SISO-Ant1-5825



11N40SISO-Ant1-5190



11N40SISO-Ant1-5230



11N40SISO-Ant1-5270



11N40SISO-Ant1-5310



11N40SISO-Ant1-5510