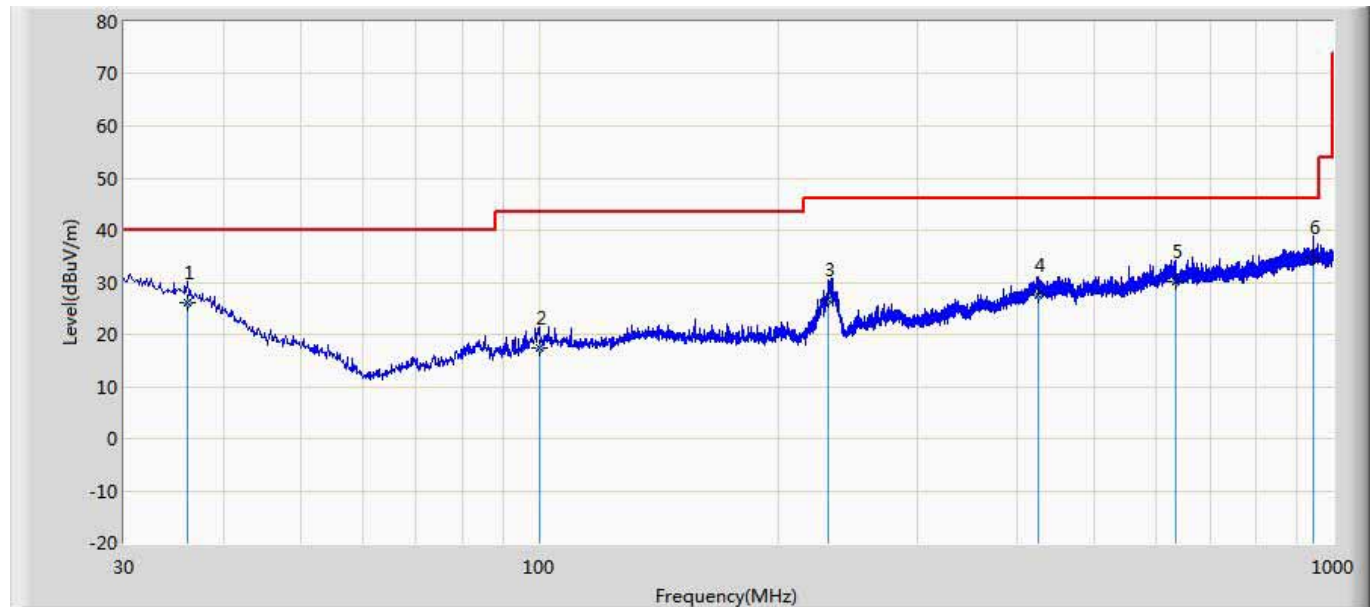


The worst case of Radiated Emission below 1GHz:

Engineer: Samuel	
Site: AC3	Time: 2018/05/14
Limit: FCC_Part15.109_RE(3m)_ClassB	Margin: 0
Probe: AC3_3m (30-1000MHz)	Polarity: Horizontal
EUT: AP630	Power: AC 120V/60Hz
Note: Mode 1	

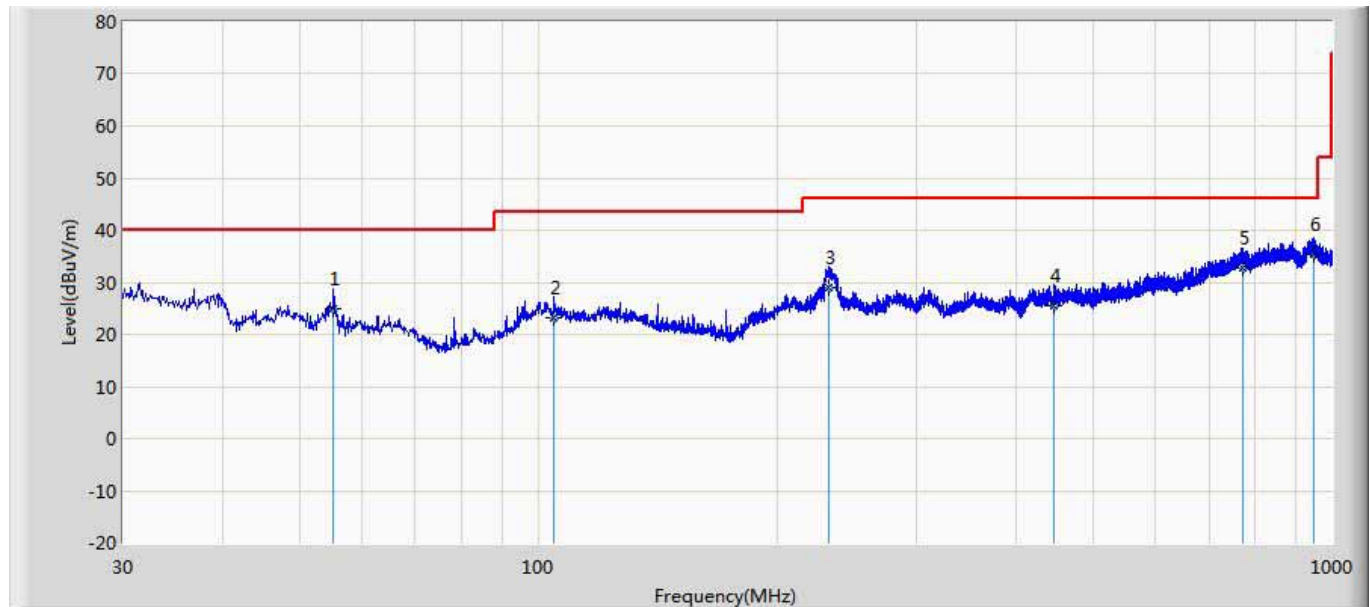


No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Probe (dB/m)	Cable (dB)	Amp (dB)	Ant Pos (cm)	Table Pos (deg)	Type
1		36.062	26.160	0.600	-13.840	40.000	19.062	6.498	0.000	100	231	QP
2		99.961	17.314	0.500	-26.186	43.500	9.966	6.849	0.000	100	157	QP
3		231.275	26.535	8.100	-19.465	46.000	11.046	7.388	0.000	100	352	QP
4		424.669	27.627	0.200	-18.373	46.000	19.458	7.969	0.000	100	311	QP
5		632.734	30.207	1.100	-15.793	46.000	20.599	8.508	0.000	100	285	QP
6	*	943.497	34.799	2.400	-11.201	46.000	23.210	9.189	0.000	100	154	QP

Note:

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

Engineer: Samuel	
Site: AC3	Time: 2018/05/14
Limit: FCC_Part15.109_RE(3m)_ClassB	Margin: 0
Probe: AC3_3m (30-1000MHz)	Polarity: Vertical
EUT: AP630	Power: AC 120V/60Hz
Note: Mode 1	



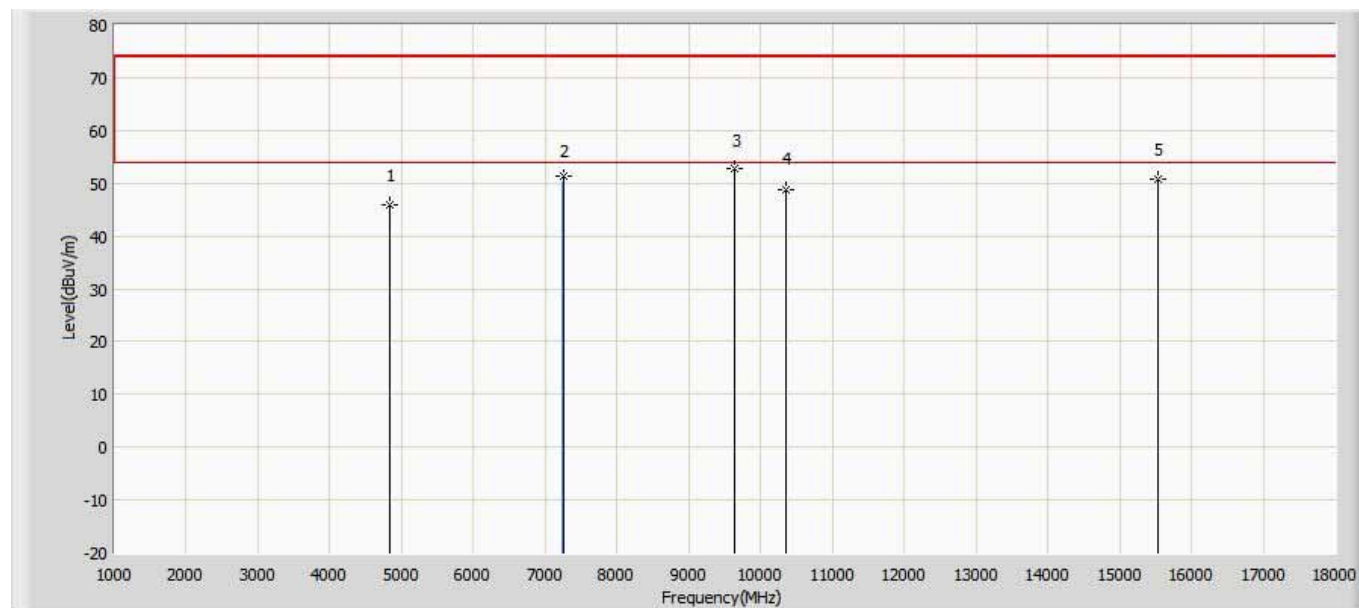
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Probe (dB/m)	Cable (dB)	Amp (dB)	Ant Pos (cm)	Table Pos (deg)	Type
1		55.220	24.830	8.000	-15.170	40.000	10.210	6.620	0.000	100	360	QP
2		104.690	23.322	1.300	-20.178	43.500	15.153	6.869	0.000	200	199	QP
3		232.245	28.960	6.500	-17.040	46.000	15.067	7.394	0.000	100	207	QP
4		447.221	25.610	0.500	-20.390	46.000	17.082	8.028	0.000	100	348	QP
5		771.201	32.650	0.300	-13.350	46.000	23.531	8.819	0.000	100	311	QP
6	*	947.862	35.224	0.300	-10.776	46.000	25.728	9.197	0.000	100	154	QP

Note:

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

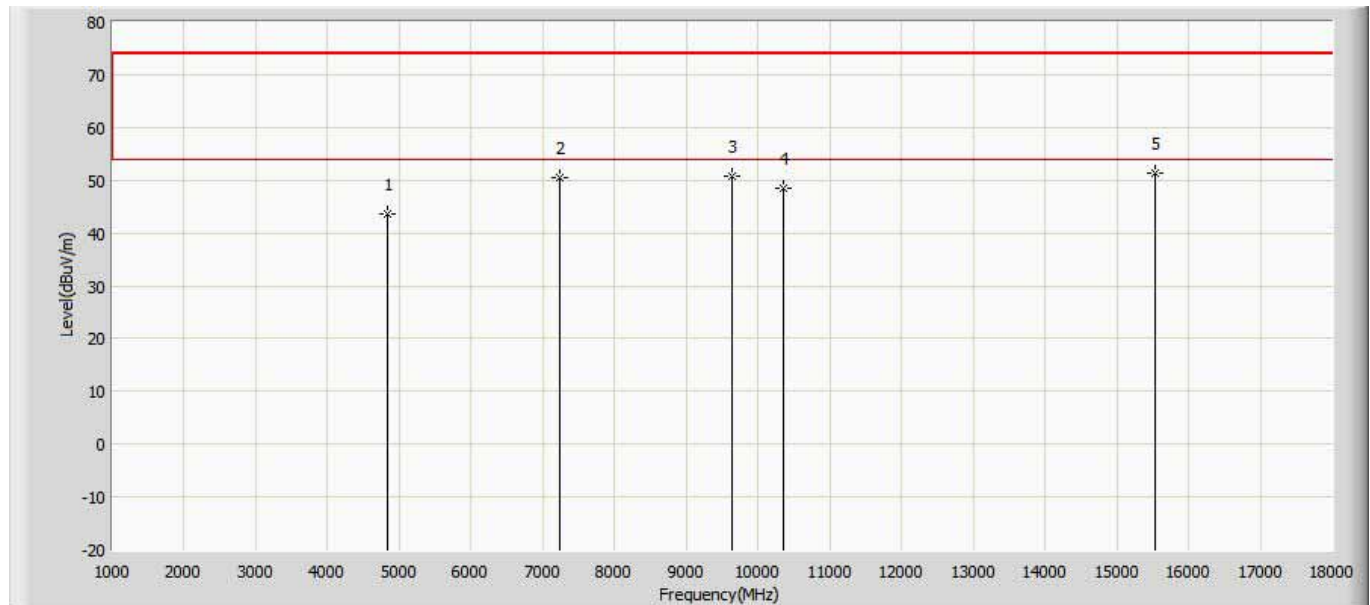
The worst case of Simultaneous Radiated Emission:

Engineer: Simon	
Site: AC5	Time: 2018/05/27 - 10:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: AP630	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 2412MHz by 802.11b & 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		4825.000	46.851	59.861	-27.149	74.000	-13.010	PK
3		7247.500	52.785	60.495	-21.215	74.000	-7.710	PK
4		9644.500	52.649	54.239	-21.351	74.000	-1.590	PK
5		10358.500	49.639	50.829	-24.361	74.000	-1.190	PK
6		15543.500	51.874	49.494	-22.126	74.000	2.380	PK

Engineer: Simon	
Site: AC5	Time: 2018/05/27 - 10:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: AP630	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 2412MHz by 802.11b & 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		4825.000	43.610	56.620	-30.390	74.000	-13.010	PK
2		7230.500	50.573	58.283	-23.427	74.000	-7.710	PK
3		9644.500	50.639	52.229	-23.361	74.000	-1.590	PK
4		10358.500	48.619	49.809	-25.381	74.000	-1.190	PK
5	*	15543.500	51.466	49.086	-22.534	74.000	2.380	PK

Note:

1. Measured Level = Reading Level + Factor.
2. The test frequency range, 9kHz~30MHz, 18GHz~26GHz, both of the worst case are at least 20dB below the limits, therefore no data appear in the report.
3. 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.
4. As the radiated emission was performed, so conducted emission was not tested.