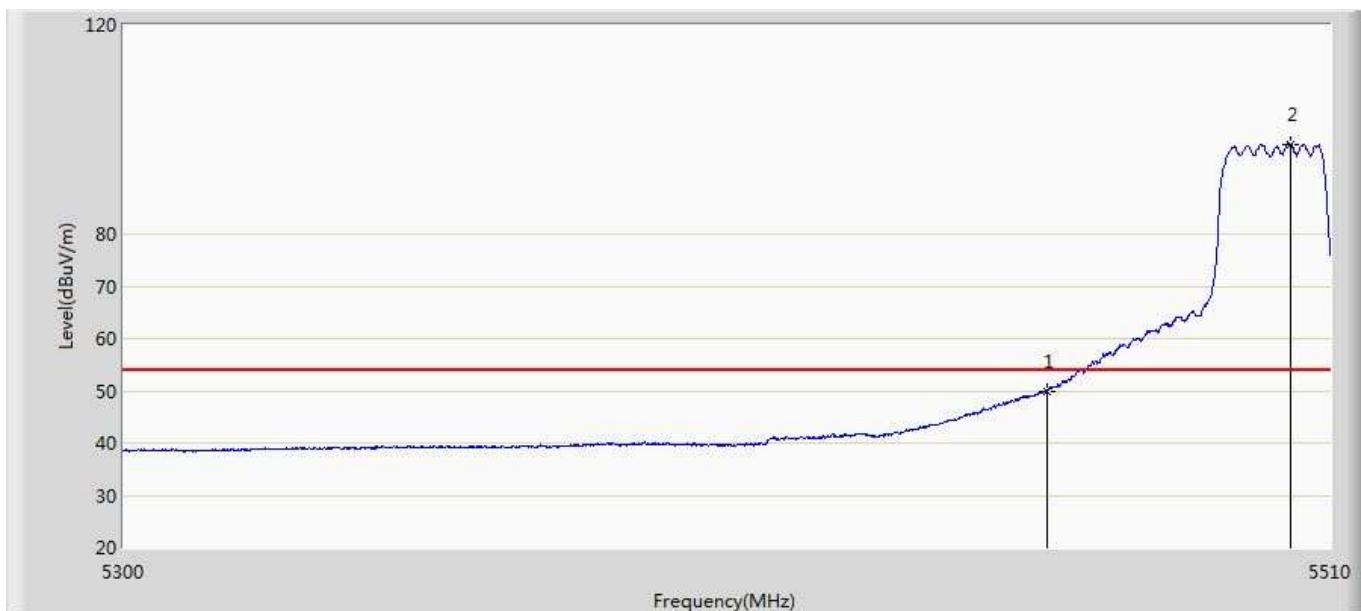
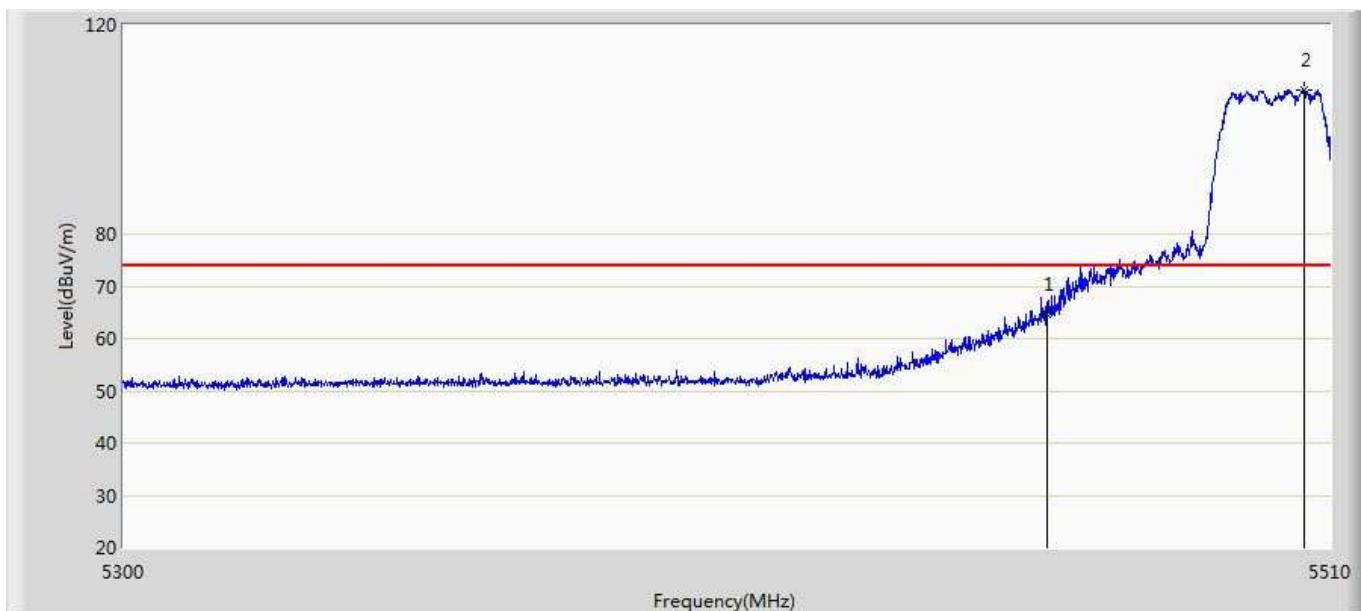


Profile: 17C2130R	Page No.: 107
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 15:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5500MHz by 802.11ac20 Ant1+2	



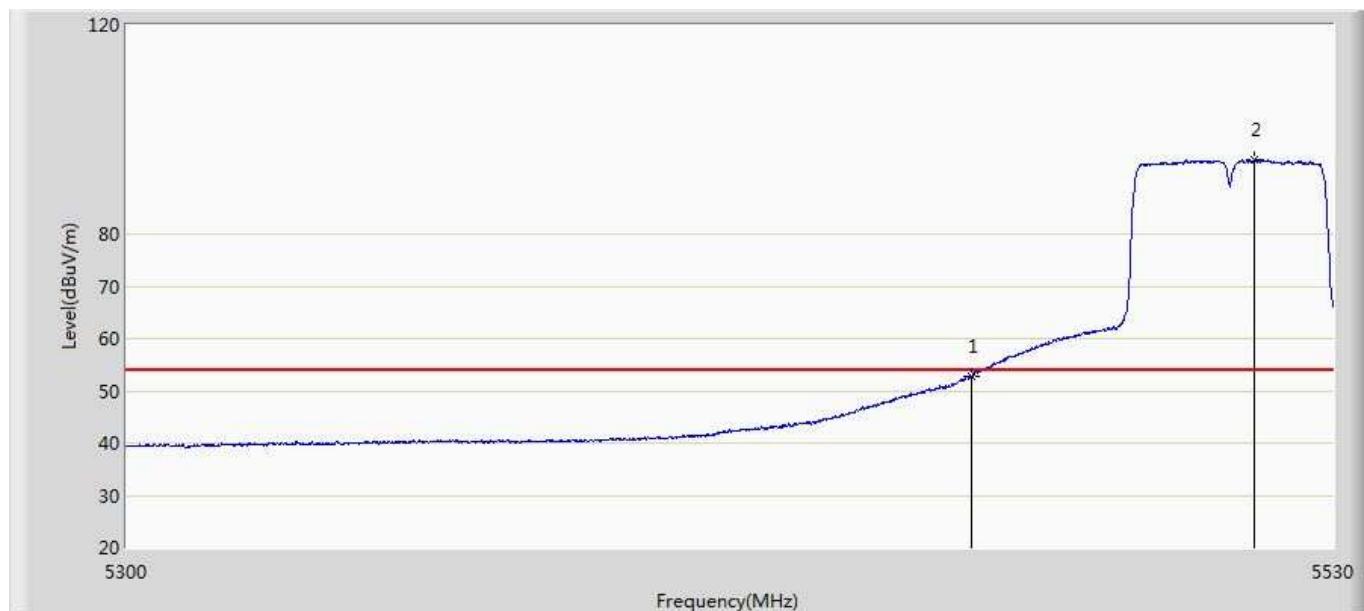
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	49.966	9.932	-4.034	54.000	40.034	AV
2	*	5503.070	97.201	57.084	43.201	54.000	40.117	AV

Profile: 17C2130R	Page No.: 108
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 15:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5500MHz by 802.11ac20 Ant1+2	



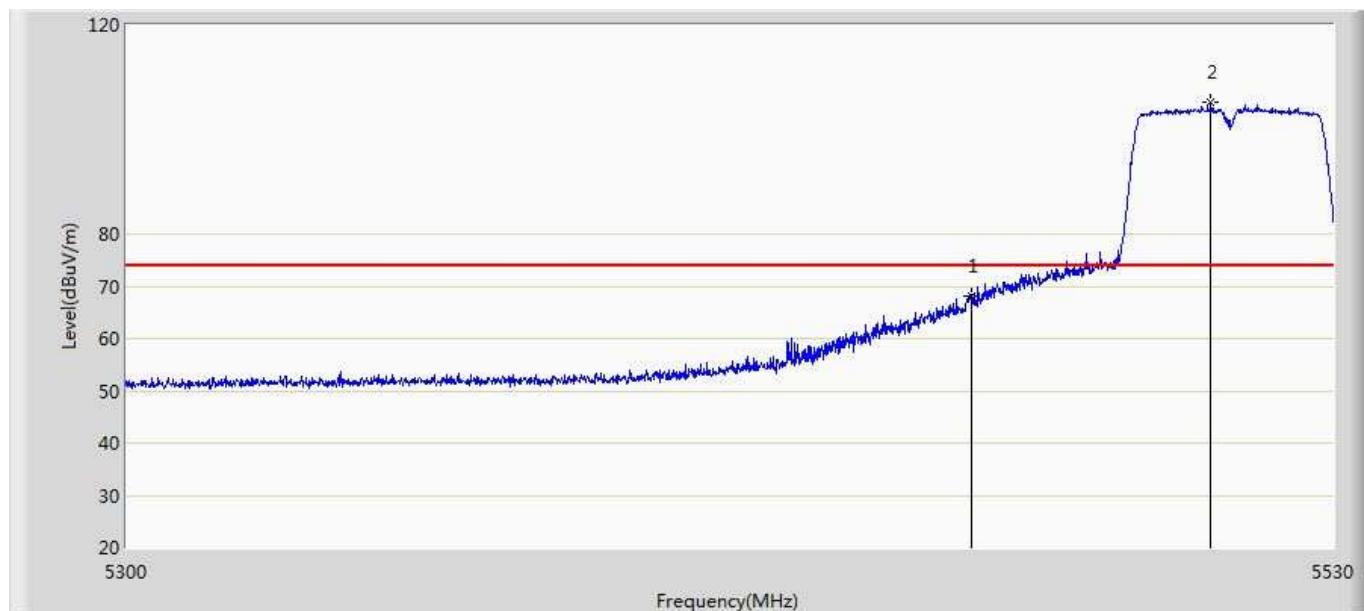
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	64.652	24.618	-9.348	74.000	40.034	PK
2	*	5505.380	107.528	67.417	33.528	74.000	40.112	PK

Profile: 17C2130R	Page No.: 121
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 16:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac40 Ant1	



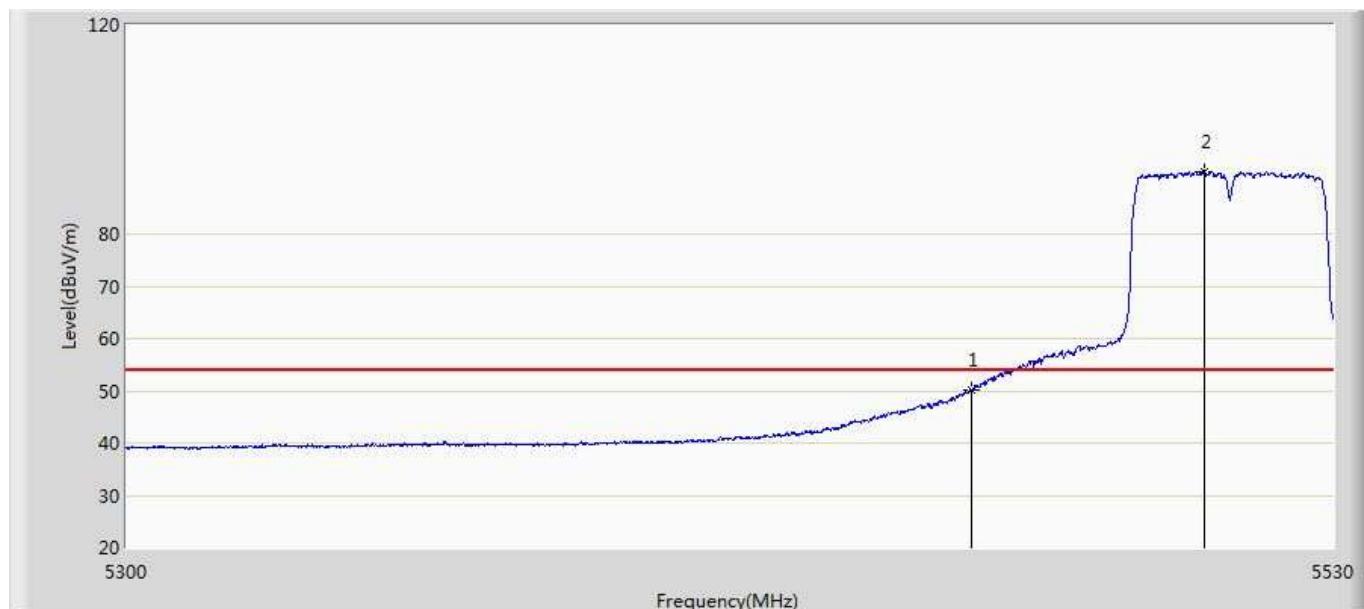
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.681	12.647	-1.319	54.000	40.034	AV
2	*	5514.820	94.122	54.000	40.122	54.000	40.122	AV

Profile: 17C2130R	Page No.: 122
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 16:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac40 Ant1	



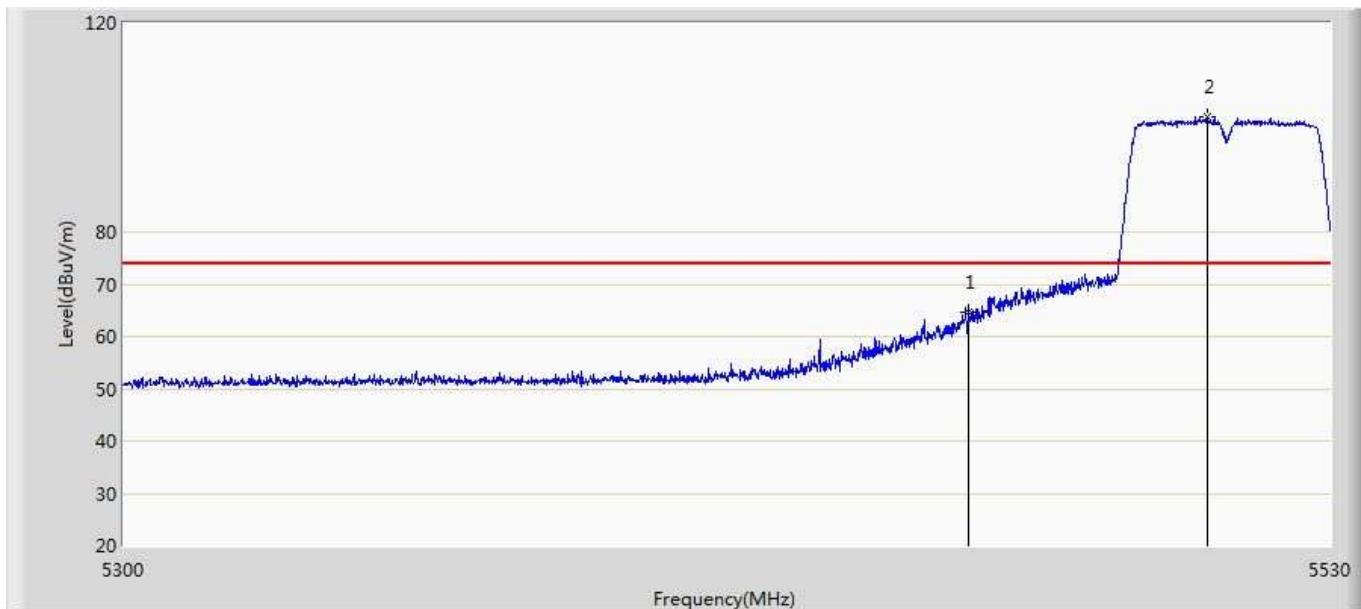
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	68.188	28.154	-5.812	74.000	40.034	PK
2	*	5506.310	105.194	65.082	31.194	74.000	40.113	PK

Profile: 17C2130R	Page No.: 123
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 16:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac40 Ant1	



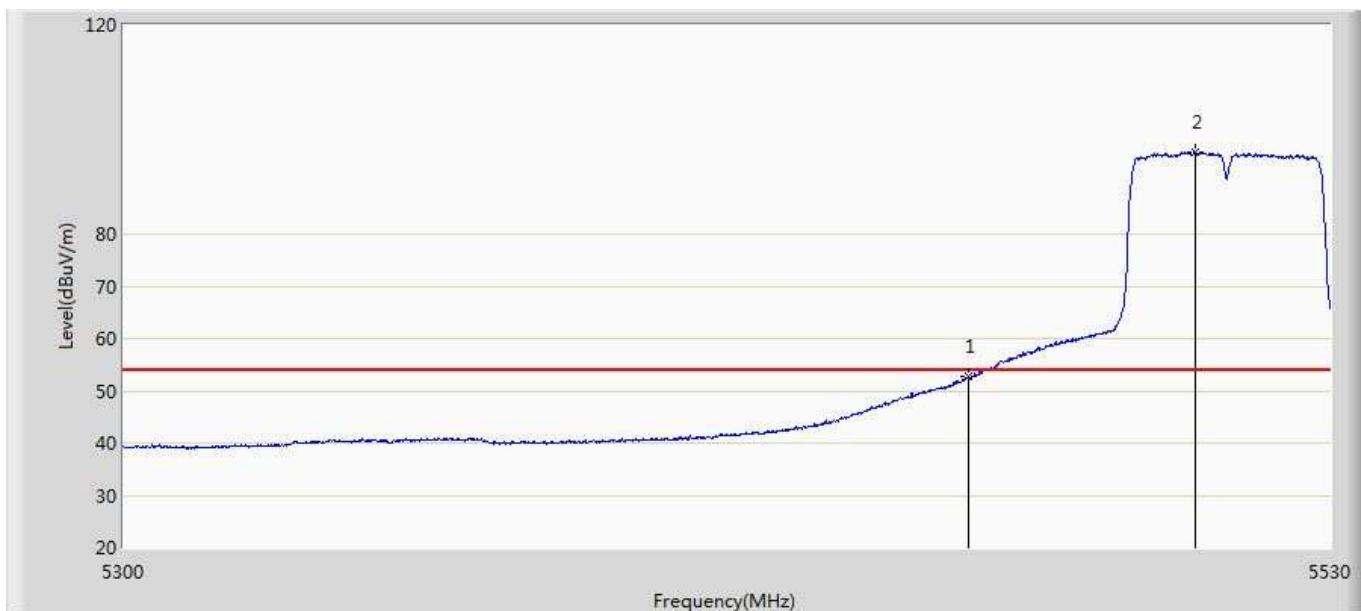
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	50.018	9.984	-3.982	54.000	40.034	AV
2	*	5504.930	91.923	51.812	37.923	54.000	40.111	AV

Profile: 17C2130R	Page No.: 124
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 16:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac40 Ant1	



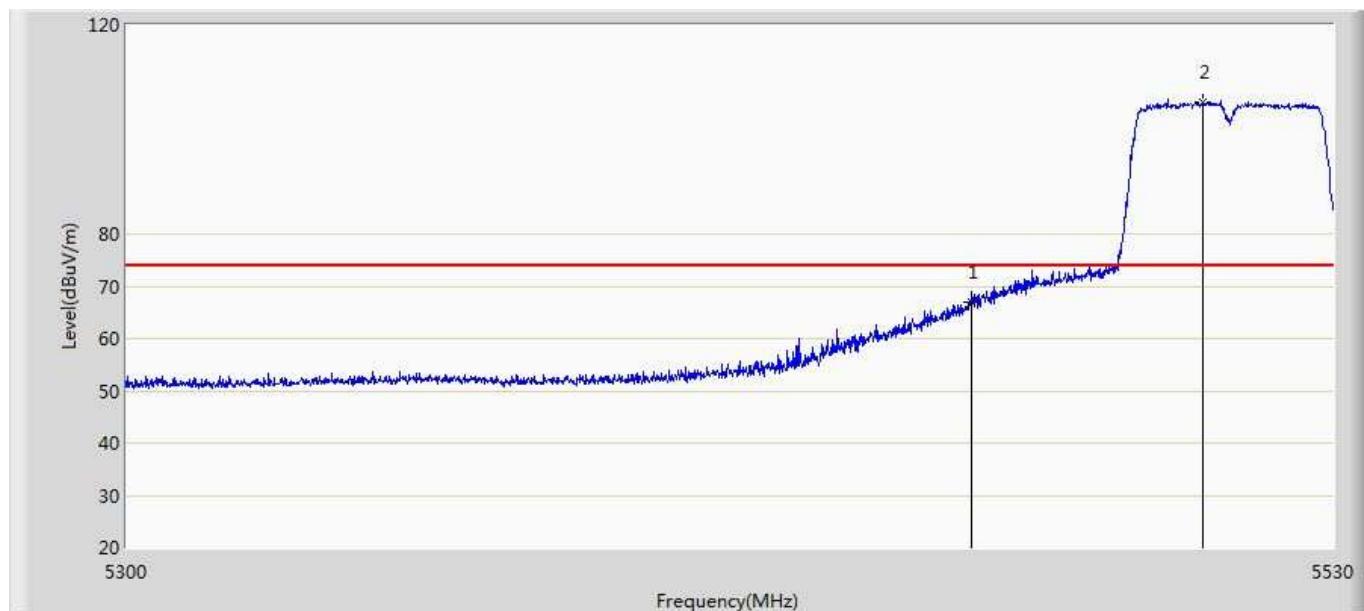
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	64.537	24.503	-9.463	74.000	40.034	PK
2	*	5506.310	101.911	61.799	27.911	74.000	40.113	PK

Profile: 17C2130R	Page No.: 125
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 16:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac40 Ant2	



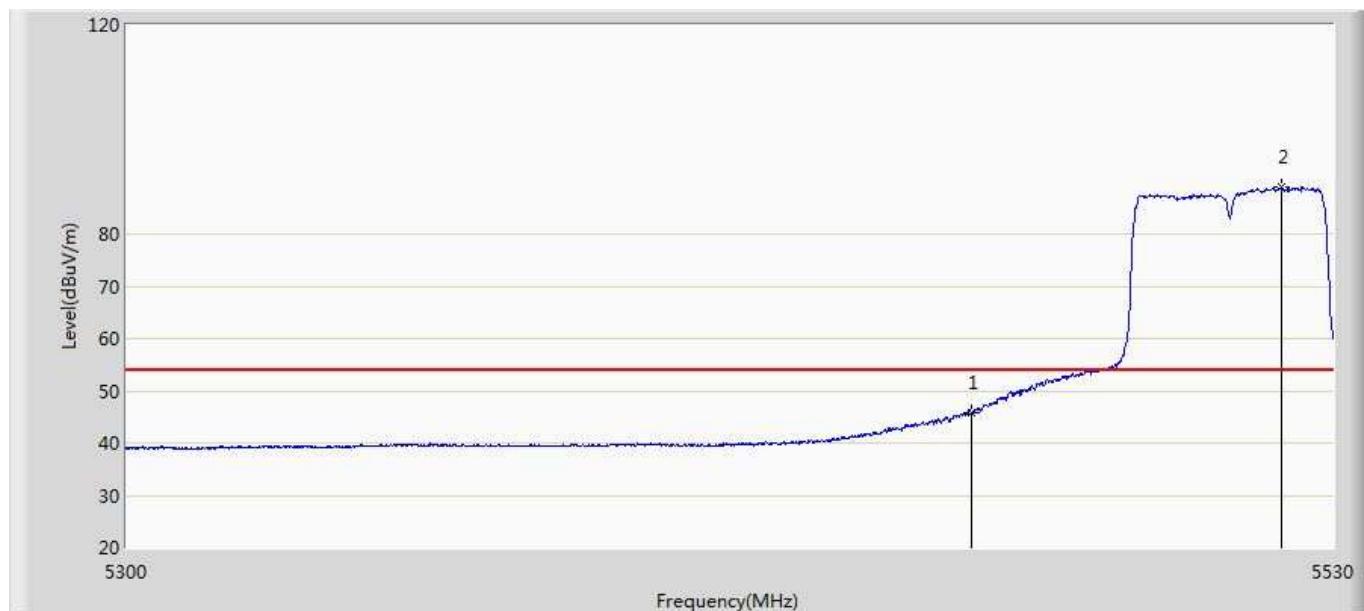
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.752	12.718	-1.248	54.000	40.034	AV
2	*	5503.780	95.697	55.582	41.697	54.000	40.115	AV

Profile: 17C2130R	Page No.: 126
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac40 Ant2	



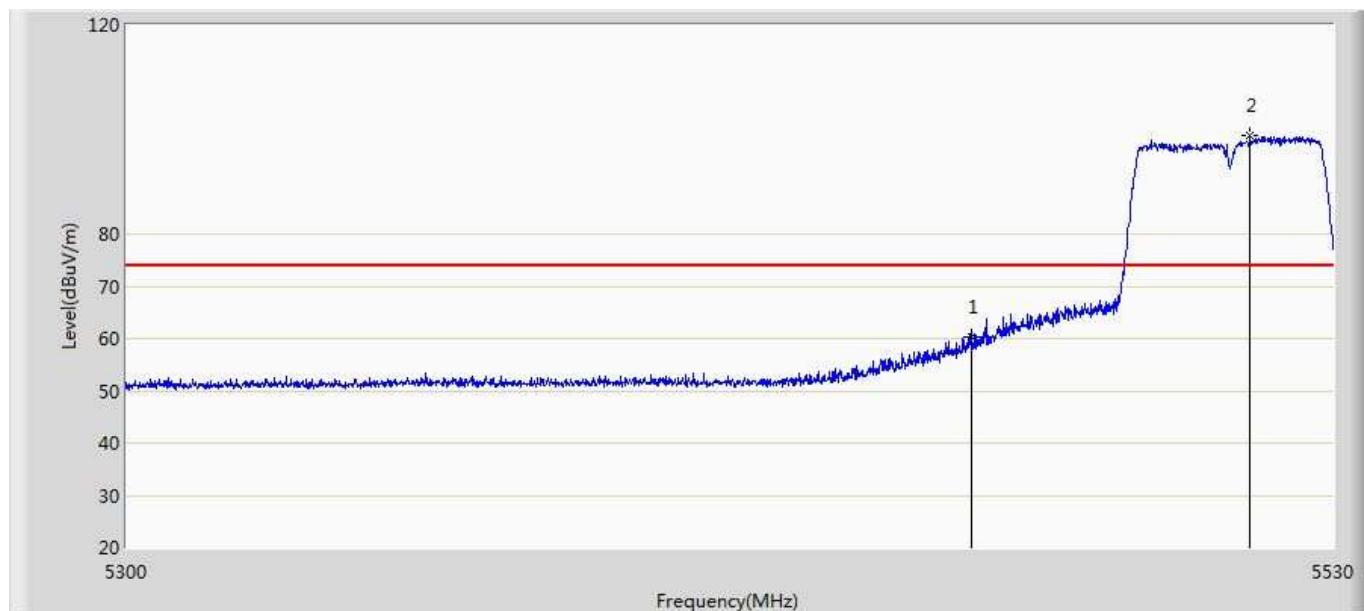
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	66.925	26.891	-7.075	74.000	40.034	PK
2	*	5504.700	105.333	65.221	31.333	74.000	40.112	PK

Profile: 17C2130R	Page No.: 127
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 16:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac40 Ant2	



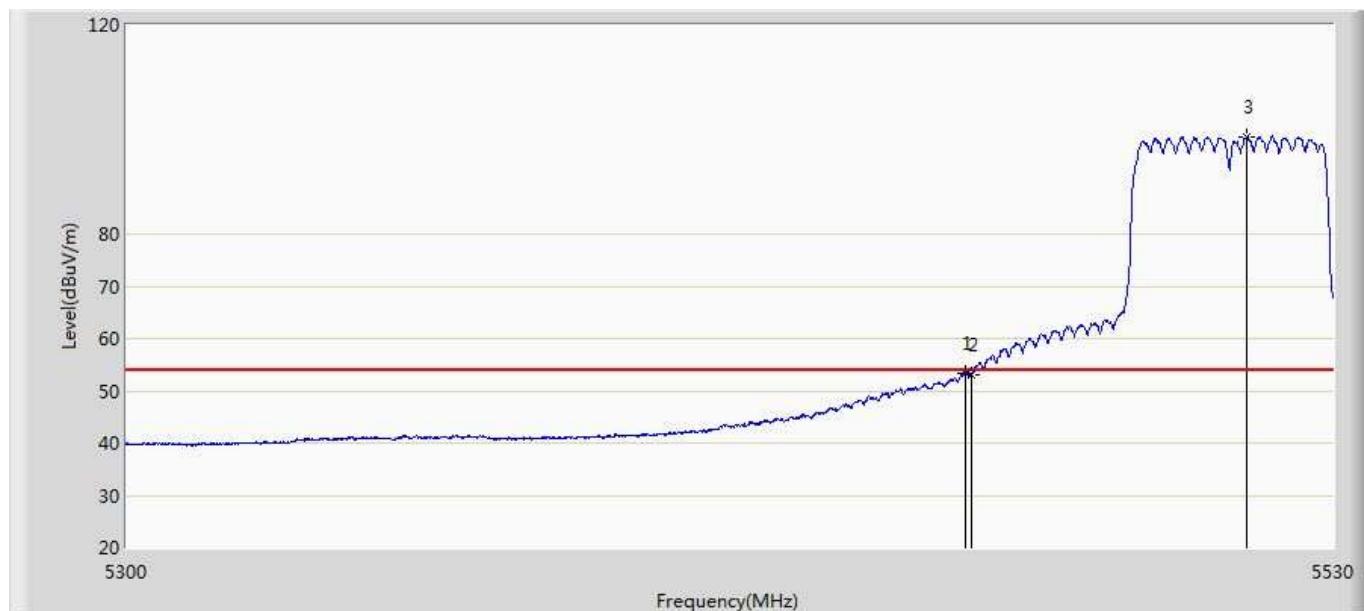
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	45.844	5.810	-8.156	54.000	40.034	AV
2	*	5519.995	89.041	48.913	35.041	54.000	40.128	AV

Profile: 17C2130R	Page No.: 128
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 16:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac40 Ant2	



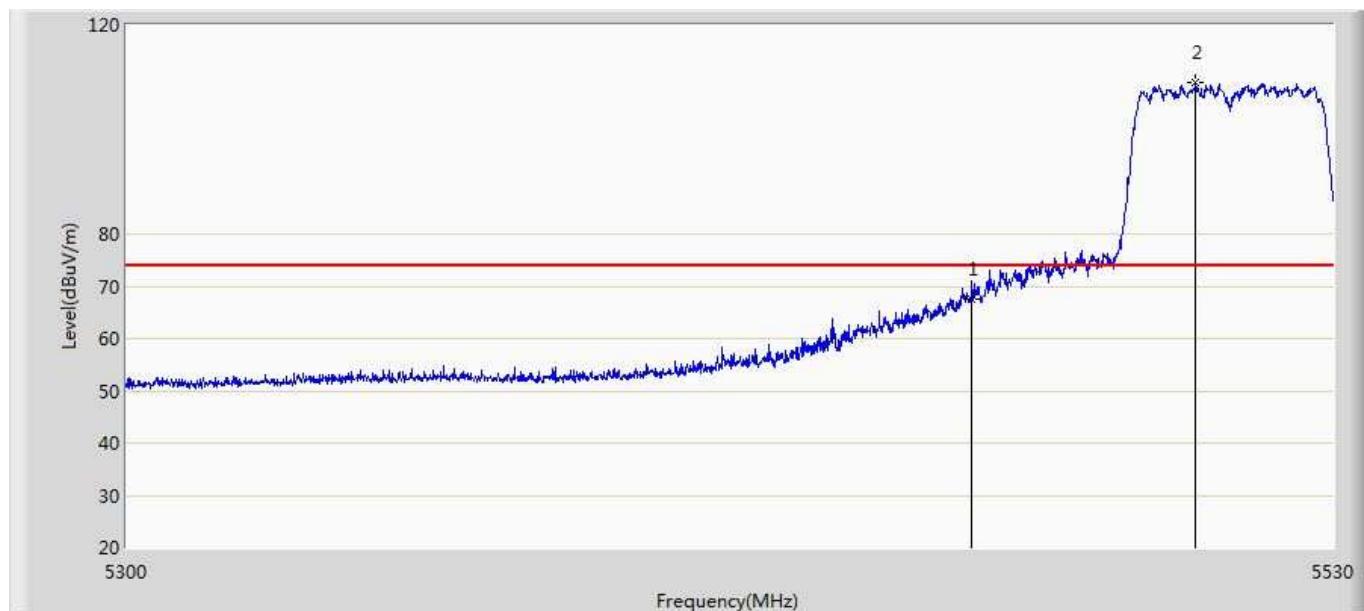
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	60.340	20.306	-13.660	74.000	40.034	PK
2	*	5513.900	98.911	58.790	24.911	74.000	40.121	PK

Profile: 17C2130R	Page No.: 129
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 16:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac40 Ant1+2	



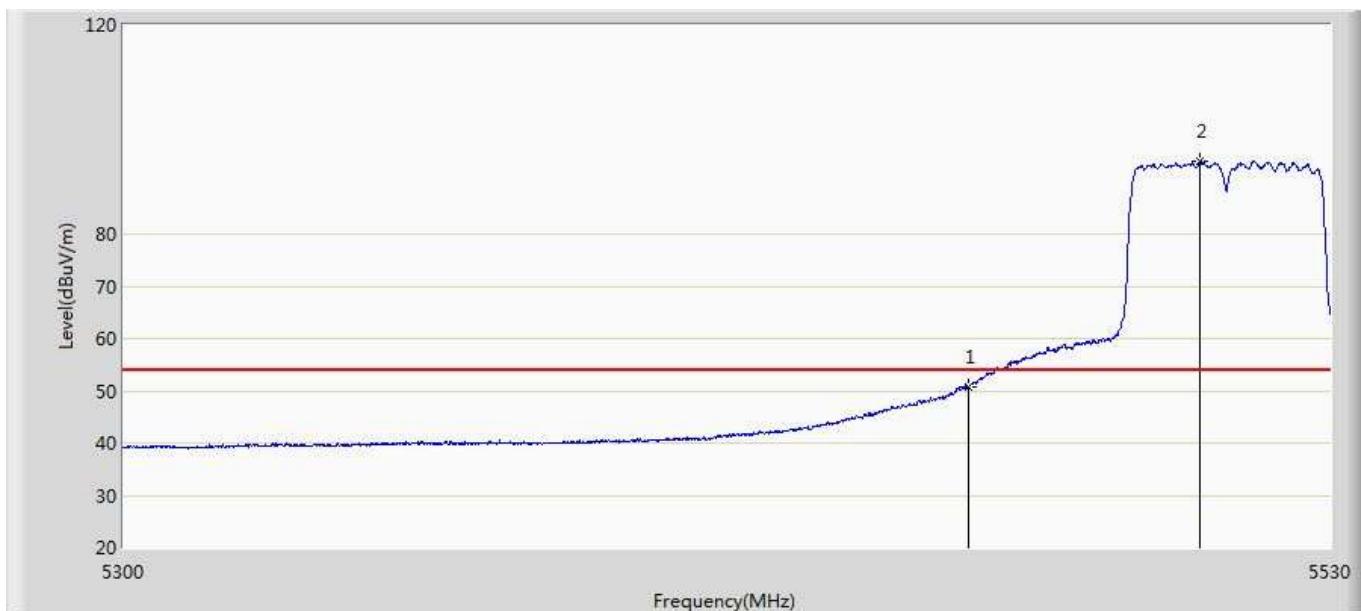
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5458.930	53.466	13.431	-0.534	54.000	40.035	AV
2		5460.000	53.073	13.039	-0.927	54.000	40.034	AV
3	*	5513.210	98.516	58.396	44.516	54.000	40.121	AV

Profile: 17C2130R	Page No.: 130
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 17:03
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac40 Ant1+2	



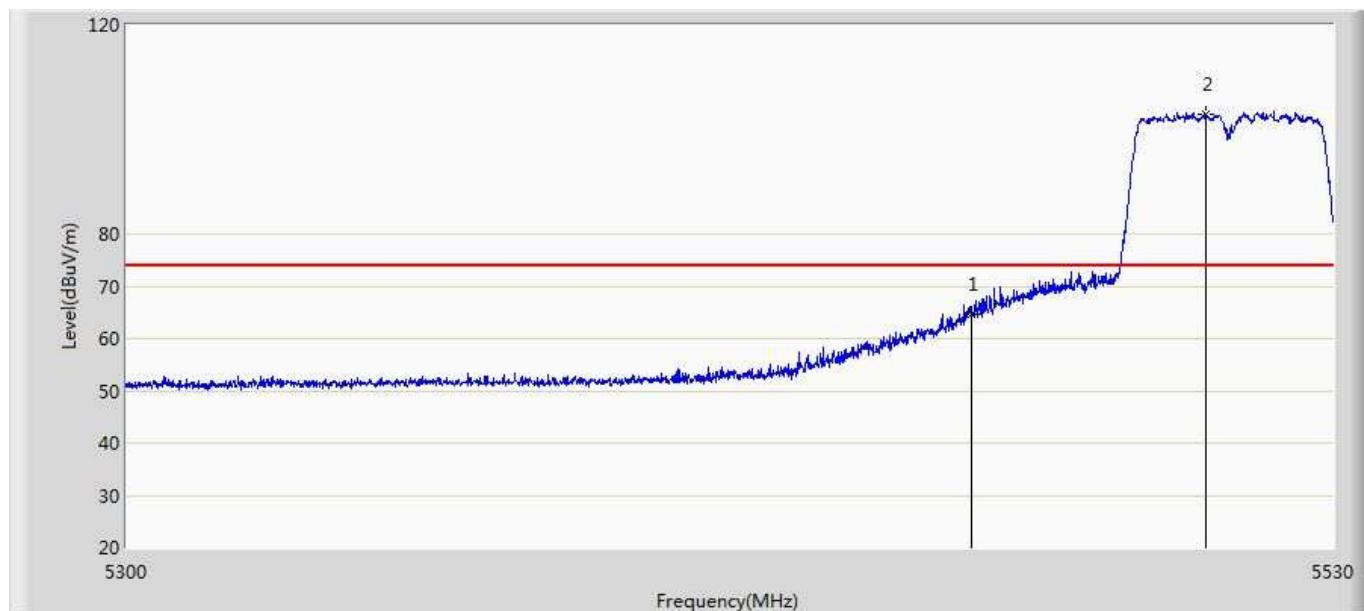
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	67.607	27.573	-6.393	74.000	40.034	PK
2	*	5503.320	108.978	68.862	34.978	74.000	40.116	PK

Profile: 17C2130R	Page No.: 131
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 17:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac40 Ant1+2	



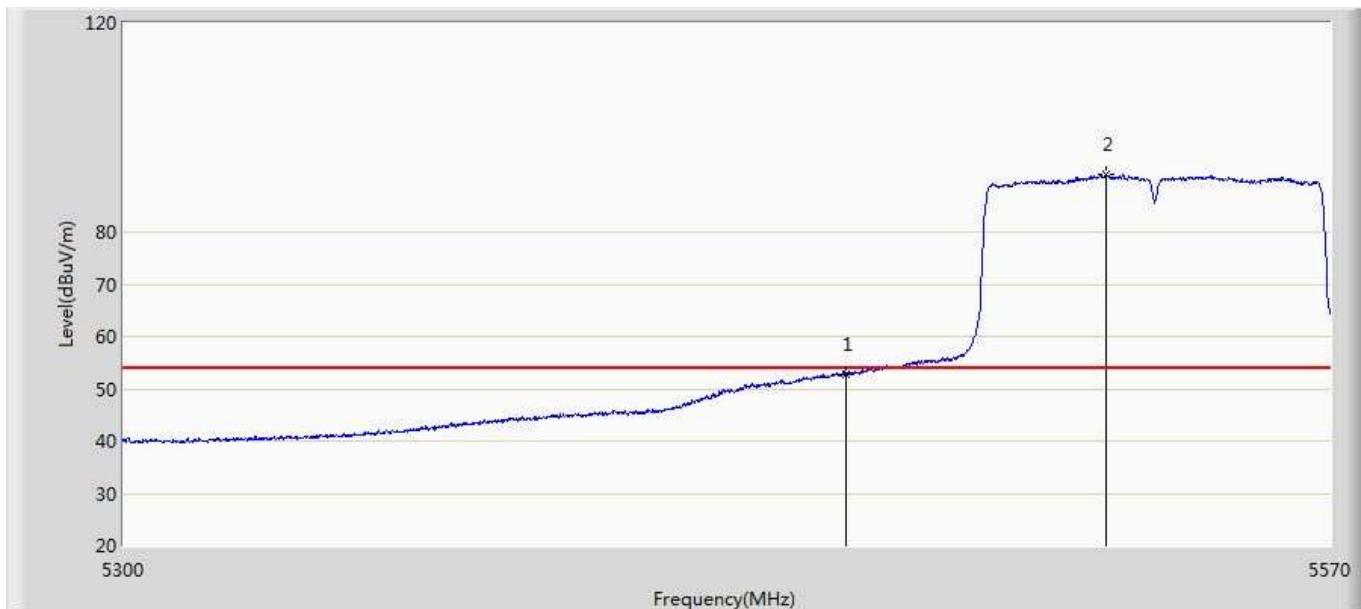
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	50.727	10.693	-3.273	54.000	40.034	AV
2	*	5504.815	93.801	53.689	39.801	54.000	40.112	AV

Profile: 17C2130R	Page No.: 132
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 17:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5510MHz by 802.11ac40 Ant1+2	



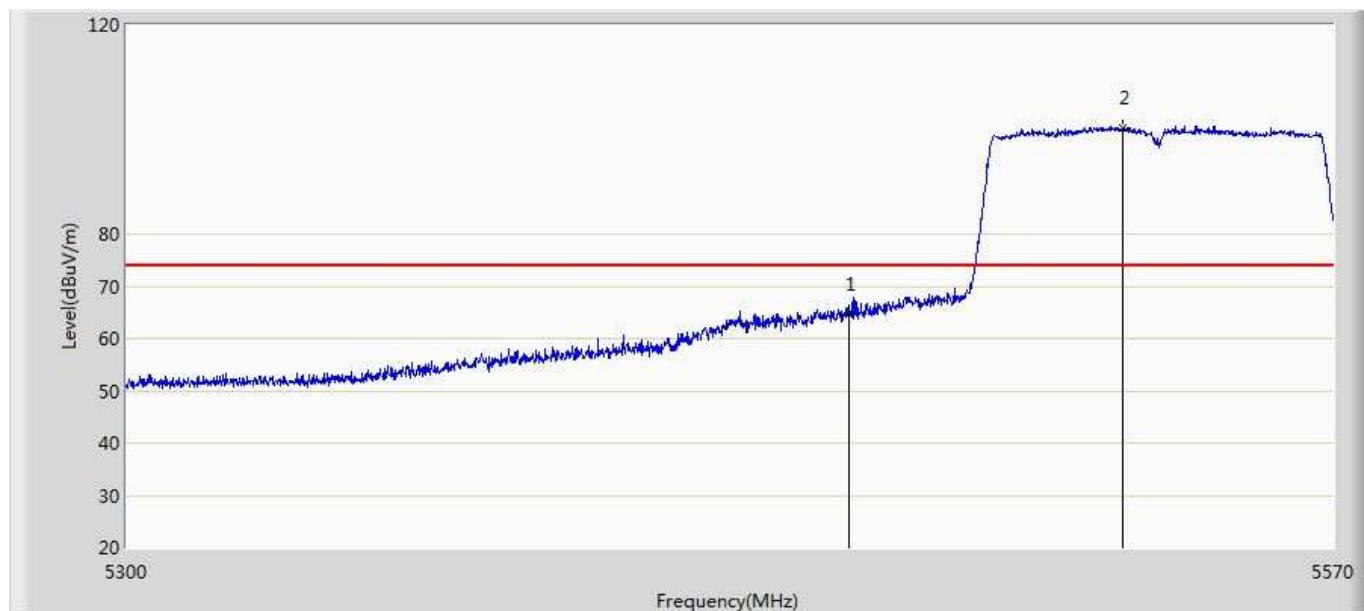
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	64.525	24.491	-9.475	74.000	40.034	PK
2	*	5505.275	102.954	62.843	28.954	74.000	40.111	PK

Profile: 17C2130R	Page No.: 133
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 17:09
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at 5530MHz by 802.11ac80 Ant1	



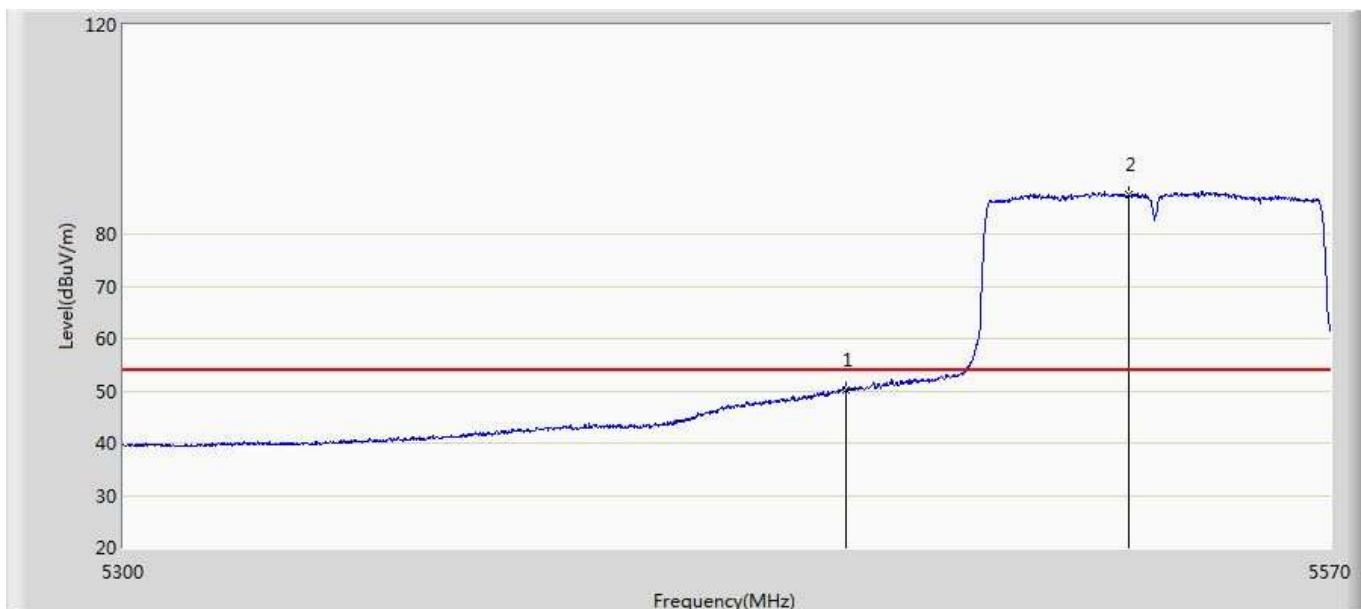
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.635	12.601	-1.365	54.000	40.034	AV
2	*	5518.835	91.091	50.965	37.091	54.000	40.127	AV

Profile: 17C2130R	Page No.: 134
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 17:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at 5530MHz by 802.11ac80 Ant1	



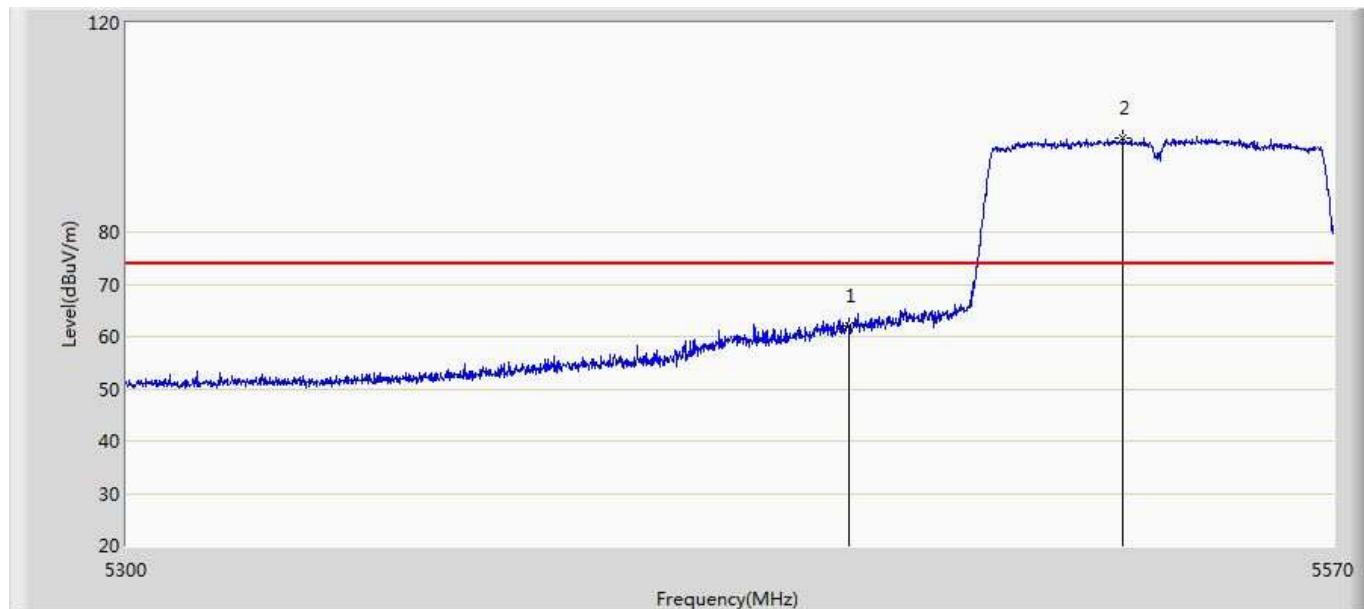
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	64.684	24.650	-9.316	74.000	40.034	PK
2	*	5522.075	100.425	60.294	26.425	74.000	40.131	PK

Profile: 17C2130R	Page No.: 135
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 17:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at 5530MHz by 802.11ac80 Ant1	



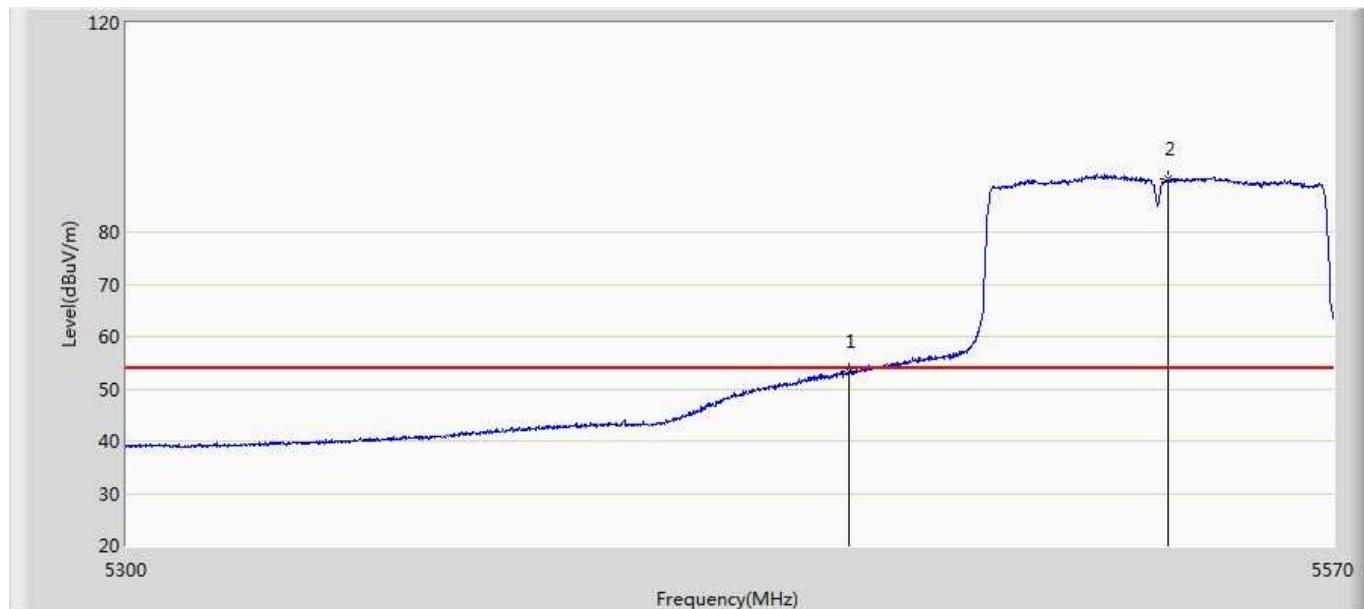
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	50.051	10.017	-3.949	54.000	40.034	AV
2	*	5524.235	87.554	47.400	33.554	54.000	40.154	AV

Profile: 17C2130R	Page No.: 136
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 17:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at 5530MHz by 802.11ac80 Ant1	



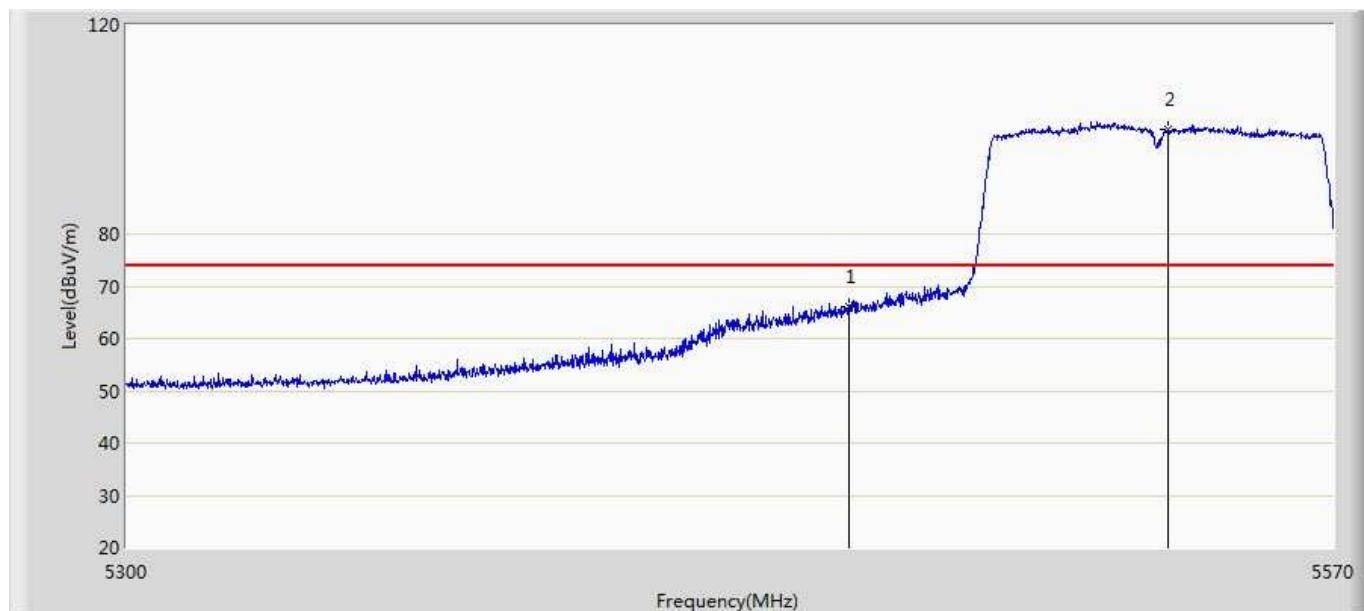
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	62.041	22.007	-11.959	74.000	40.034	PK
2	*	5522.075	97.913	57.782	23.913	74.000	40.131	PK

Profile: 17C2130R	Page No.: 137
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 18:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at 5530MHz by 802.11ac80 Ant2	



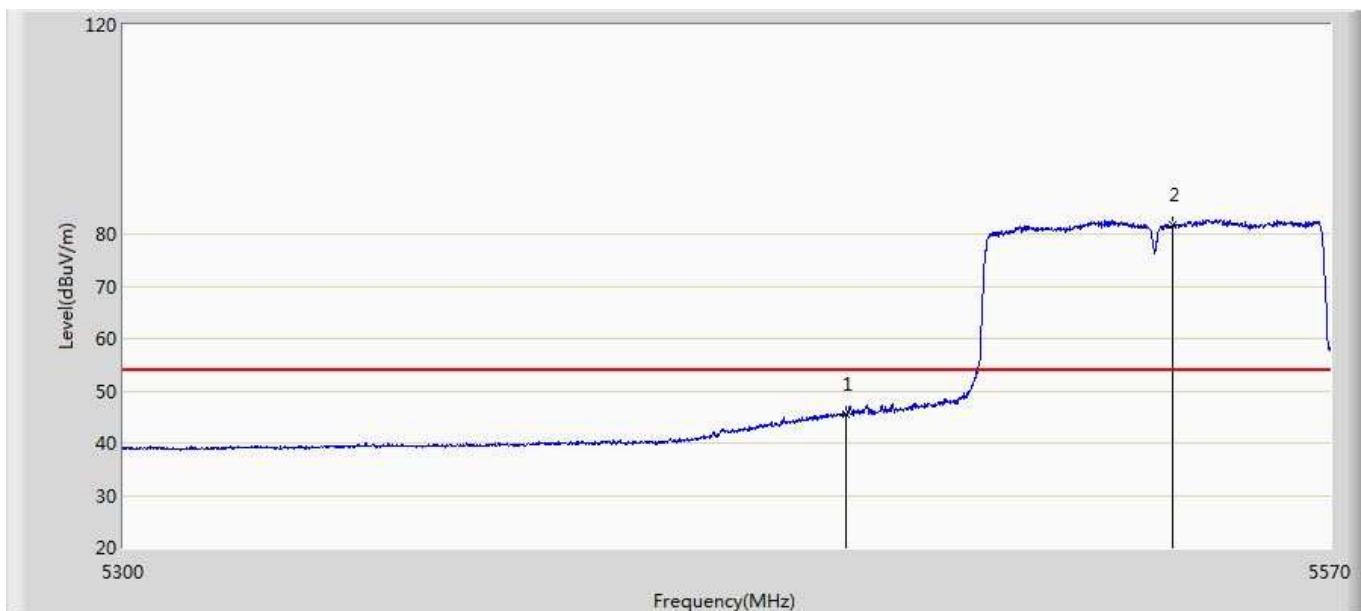
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	53.207	13.173	-0.793	54.000	40.034	AV
2	*	5532.470	90.115	49.871	36.115	54.000	40.244	AV

Profile: 17C2130R	Page No.: 138
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 19:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at 5530MHz by 802.11ac80 Ant2	



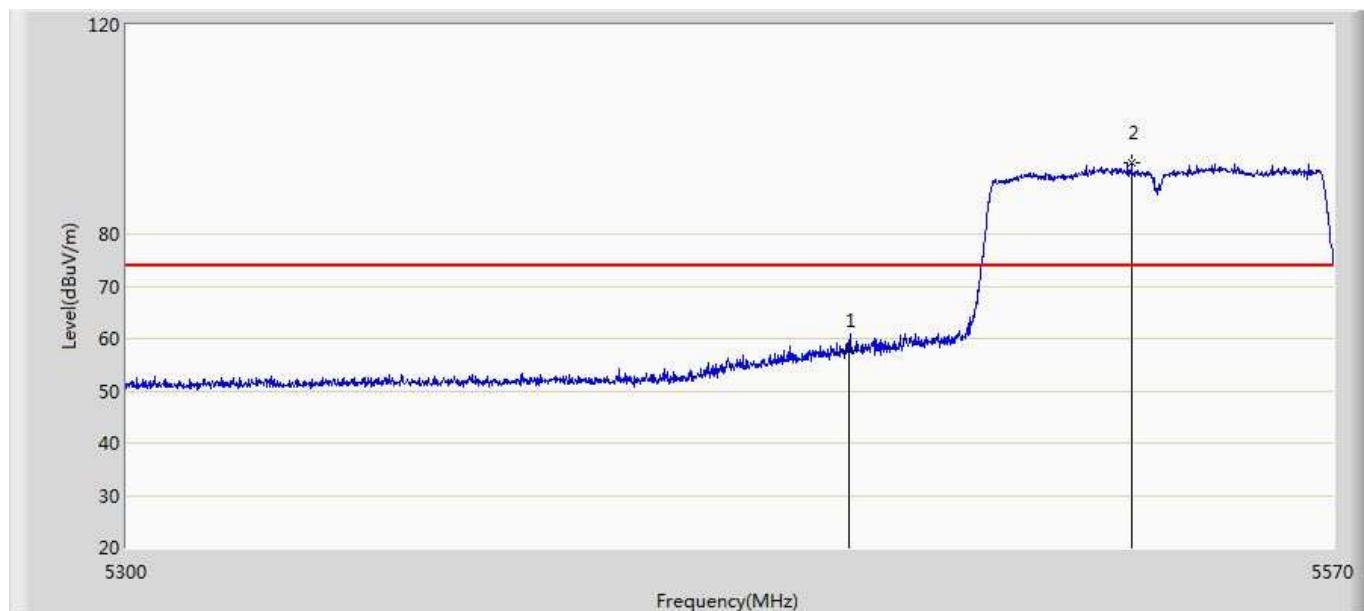
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	66.095	26.061	-7.905	74.000	40.034	PK
2	*	5532.200	99.986	59.745	25.986	74.000	40.241	PK

Profile: 17C2130R	Page No.: 139
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 19:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at 5530MHz by 802.11ac80 Ant2	



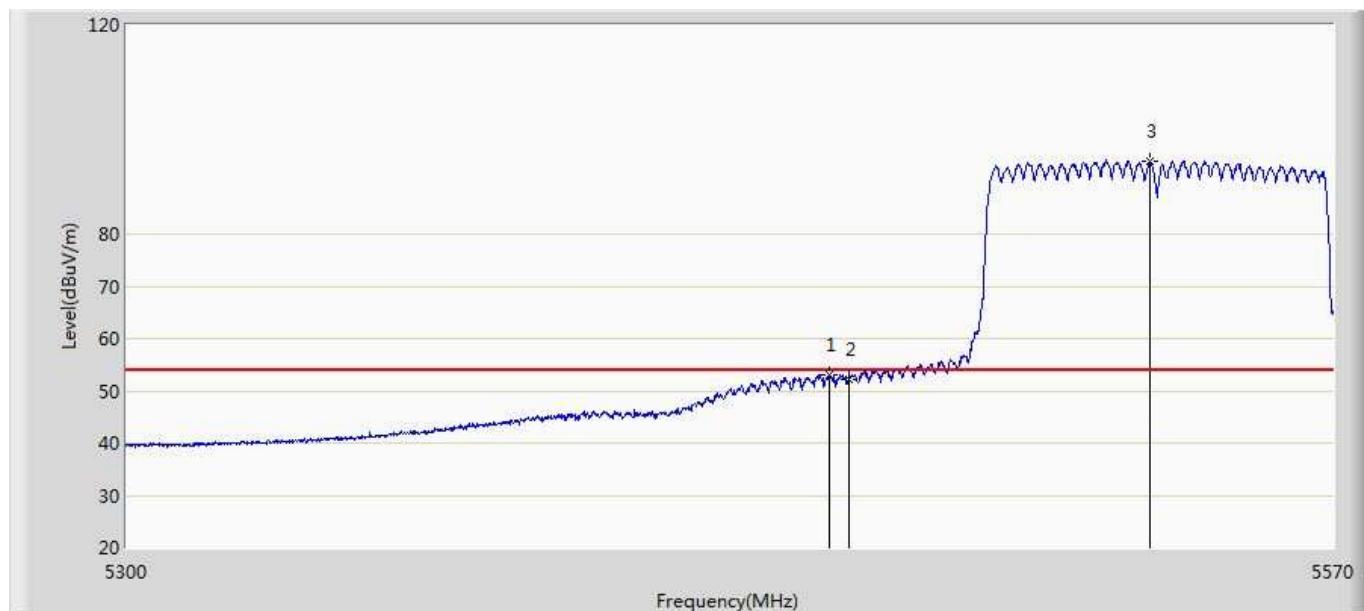
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	45.363	5.329	-8.637	54.000	40.034	AV
2	*	5533.955	81.765	41.505	27.765	54.000	40.260	AV

Profile: 17C2130R	Page No.: 140
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 19:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at 5530MHz by 802.11ac80 Ant2	



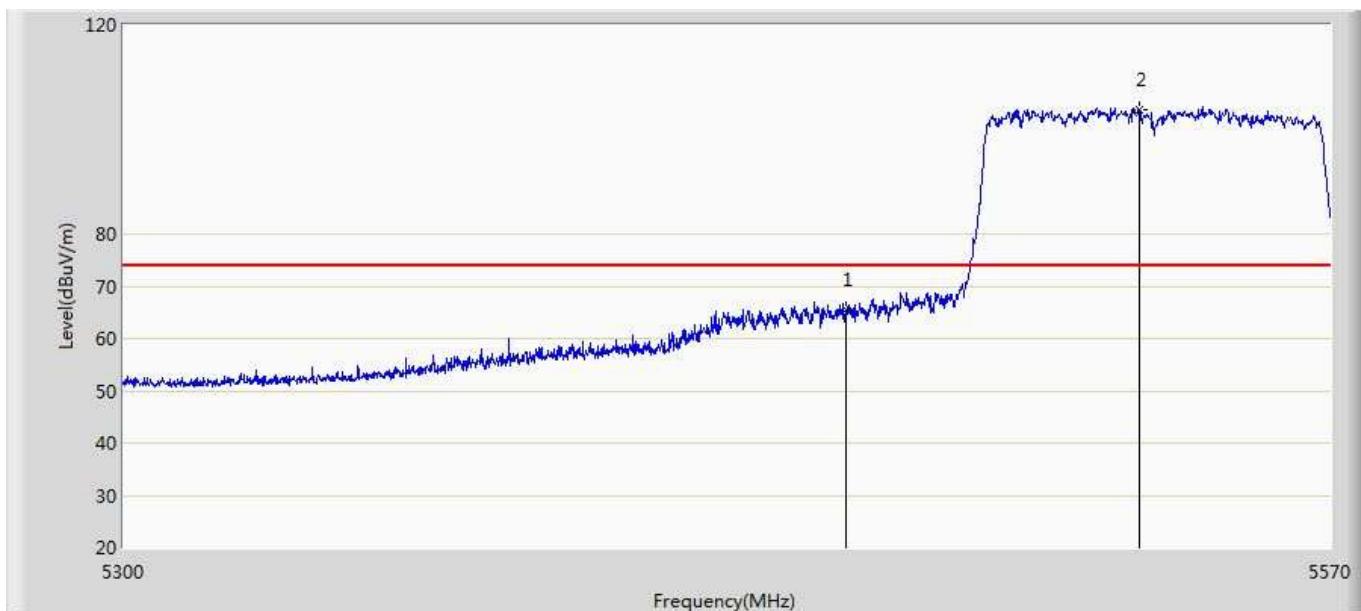
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	57.747	17.713	-16.253	74.000	40.034	PK
2	*	5524.100	93.584	53.431	19.584	74.000	40.153	PK

Profile: 17C2130R	Page No.: 141
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 19:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at 5530MHz by 802.11ac80 Ant1+2	



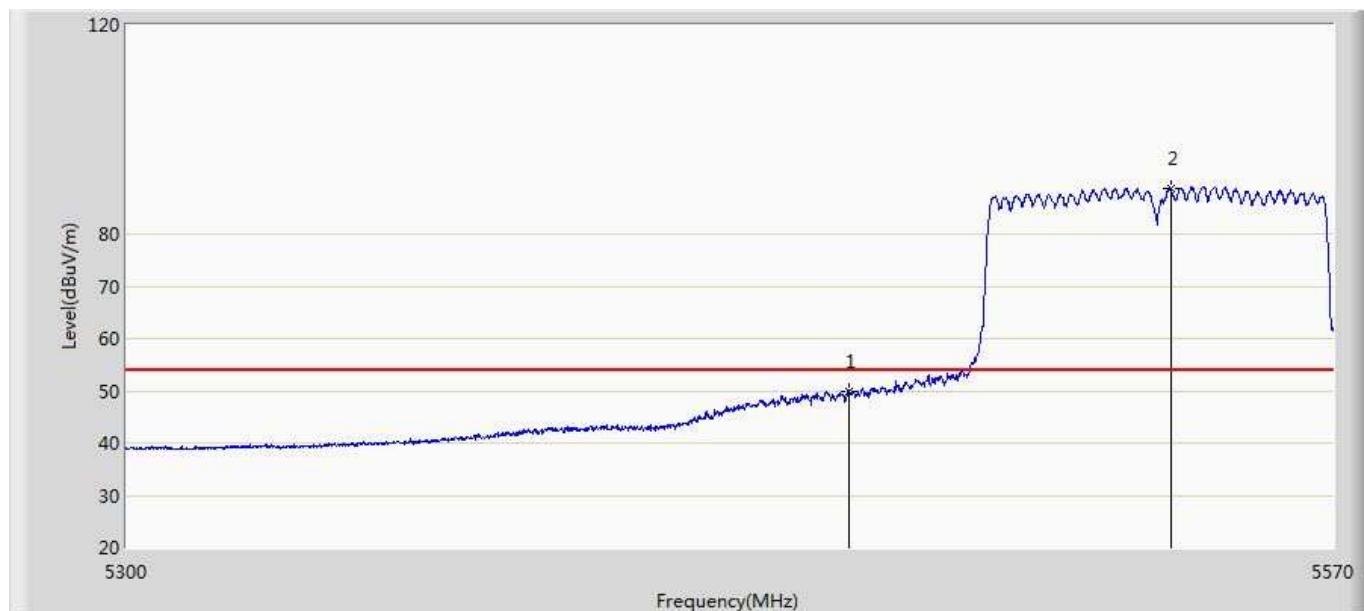
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5455.790	53.094	13.056	-0.906	54.000	40.038	AV
2		5460.000	52.242	12.208	-1.758	54.000	40.034	AV
3	*	5528.285	93.785	53.587	39.785	54.000	40.199	AV

Profile: 17C2130R	Page No.: 142
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 19:18
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at 5530MHz by 802.11ac80 Ant1+2	



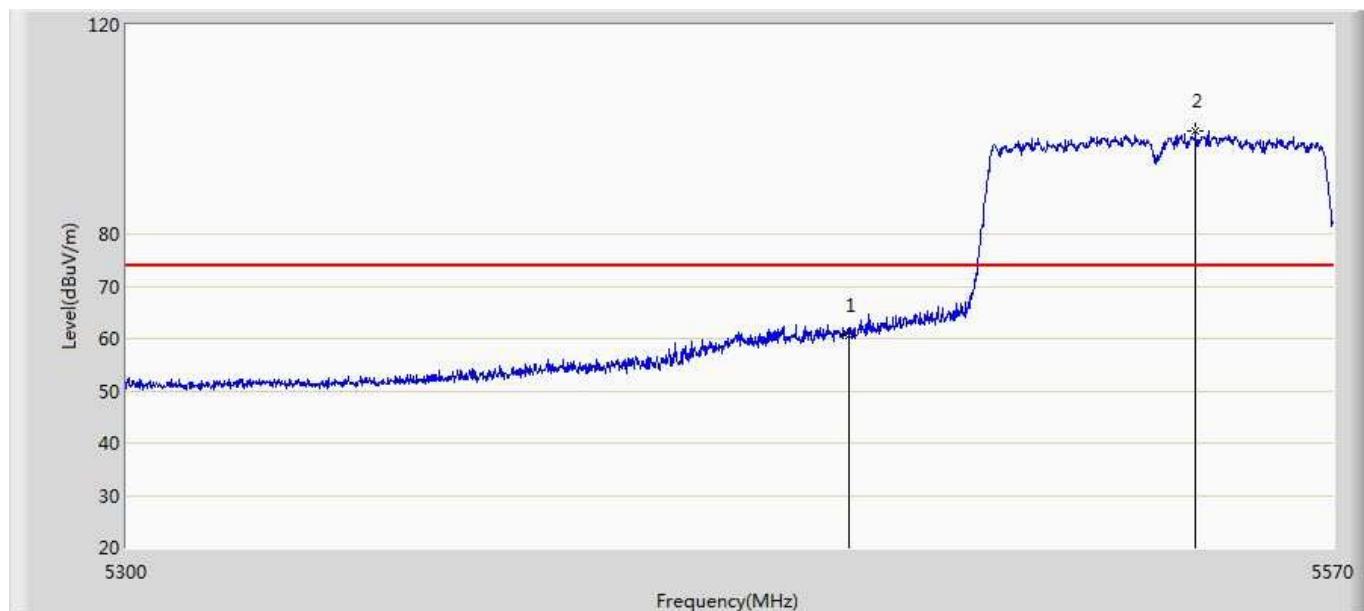
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	65.392	25.358	-8.608	74.000	40.034	PK
2	*	5526.395	103.909	63.731	29.909	74.000	40.178	PK

Profile: 17C2130R	Page No.: 143
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 19:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at 5530MHz by 802.11ac80 Ant1+2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	49.882	9.848	-4.118	54.000	40.034	AV
2	*	5533.010	88.831	48.581	34.831	54.000	40.250	AV

Profile: 17C2130R	Page No.: 144
Engineer: Eric	
Site: AC5	Time: 2018/03/14 - 19:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 6:Transmit at 5530MHz by 802.11ac80 Ant1+2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	60.687	20.653	-13.313	74.000	40.034	PK
2	*	5538.680	99.817	59.505	25.817	74.000	40.312	PK

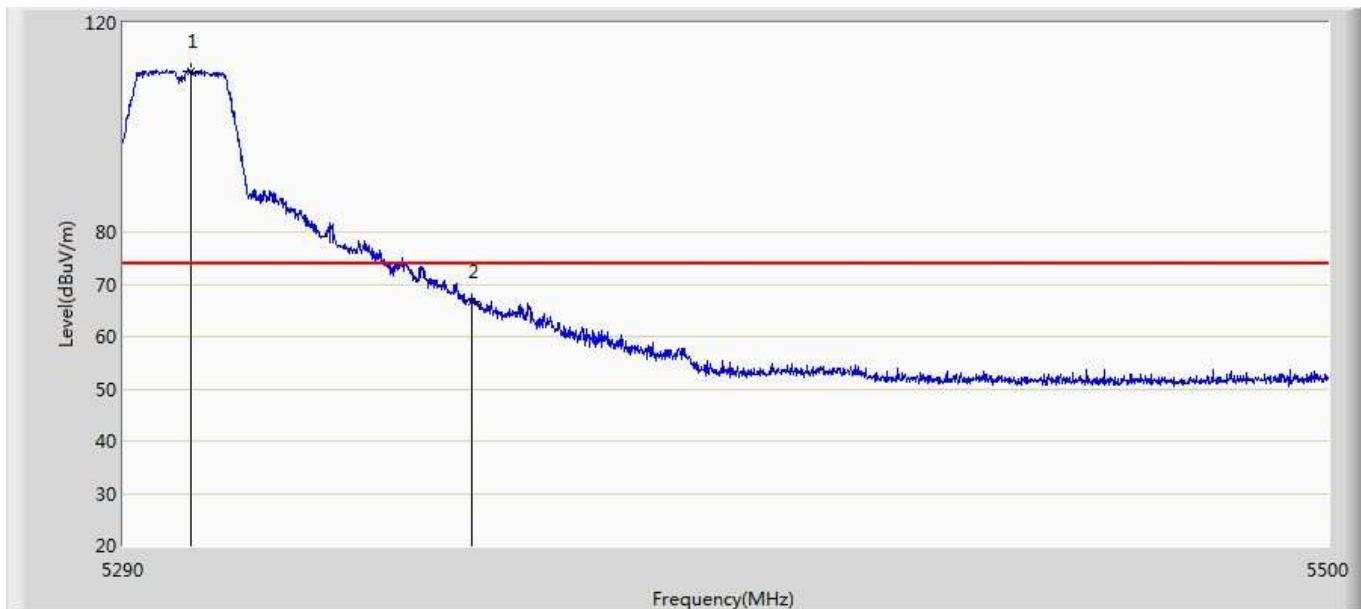
## Adjacent Channel Band-edge Test

Profile: 17C2130R	Page No.: 1
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 20:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a Ant1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5302.495	100.938	61.105	46.938	54.000	39.833	AV
2		5350.000	53.466	13.595	-0.534	54.000	39.871	AV

Profile: 17C2130R	Page No.: 2
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 20:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a Ant1	



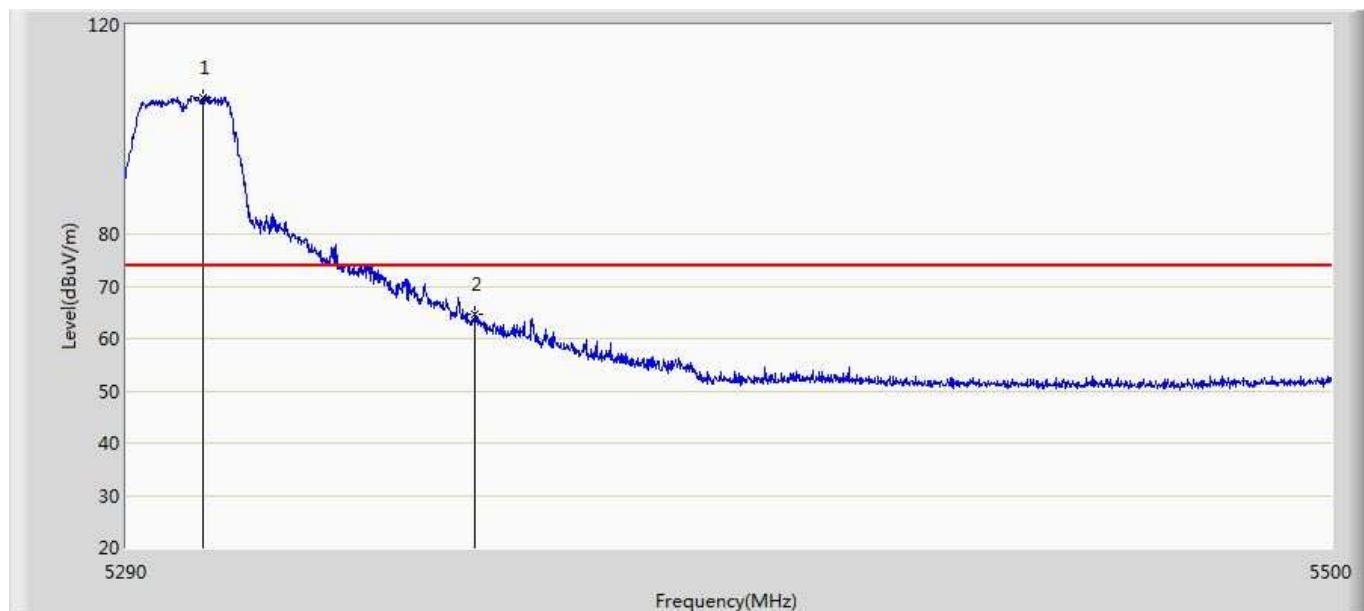
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5301.550	110.856	71.029	36.856	74.000	39.827	PK
2		5350.000	66.629	26.758	-7.371	74.000	39.871	PK

Profile: 17C2130R	Page No.: 3
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 20:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a Ant1	



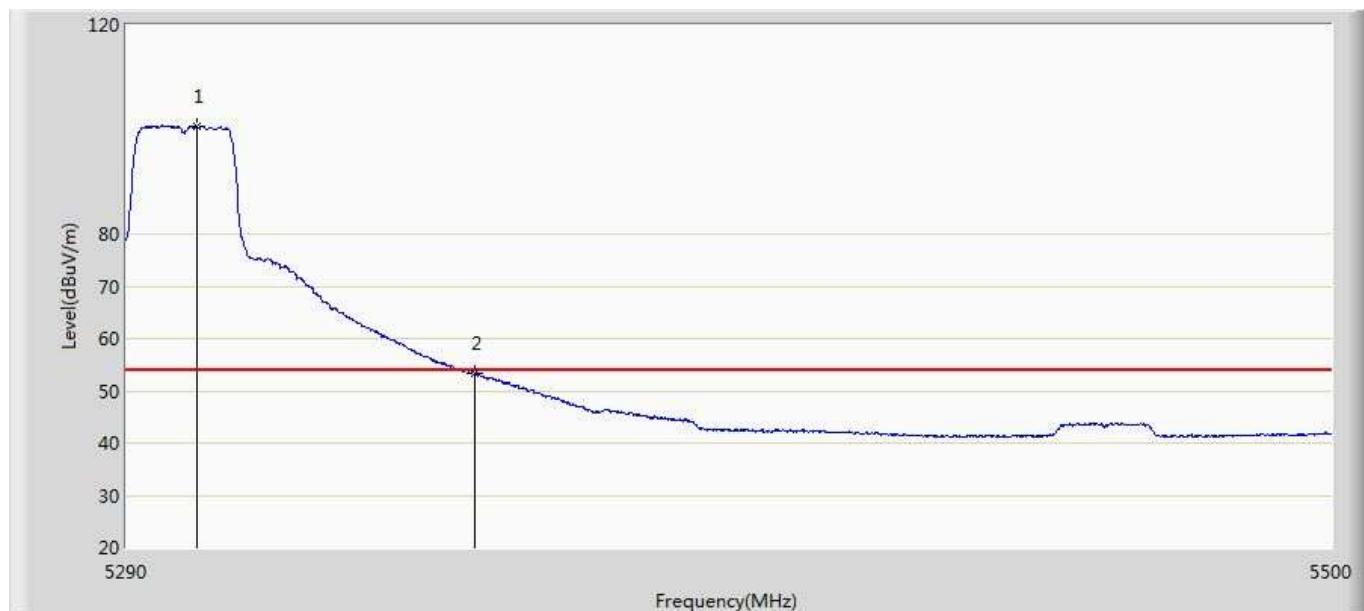
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5305.330	96.013	56.161	42.013	54.000	39.851	AV
2		5350.000	50.287	10.416	-3.713	54.000	39.871	AV

Profile: 17C2130R	Page No.: 4
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 20:57
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a Ant1	



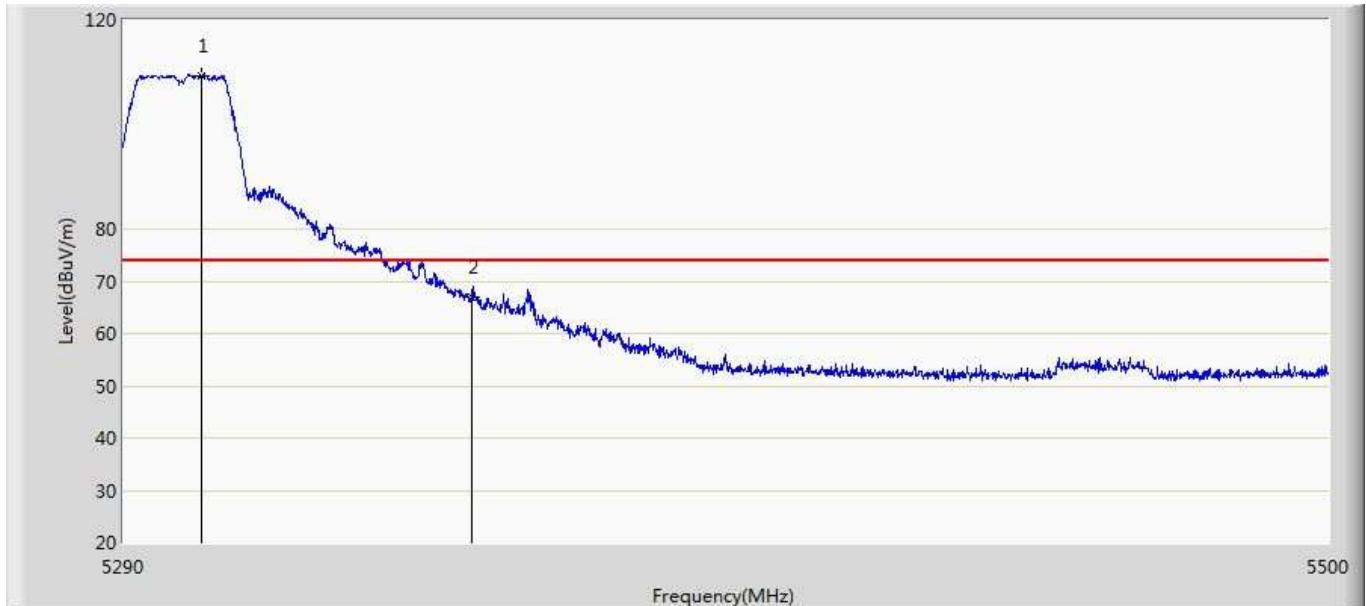
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5303.125	106.219	66.382	32.219	74.000	39.837	PK
2		5350.000	64.631	24.760	-9.369	74.000	39.871	PK

Profile: 17C2130R	Page No.: 5
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 21:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a Ant2	



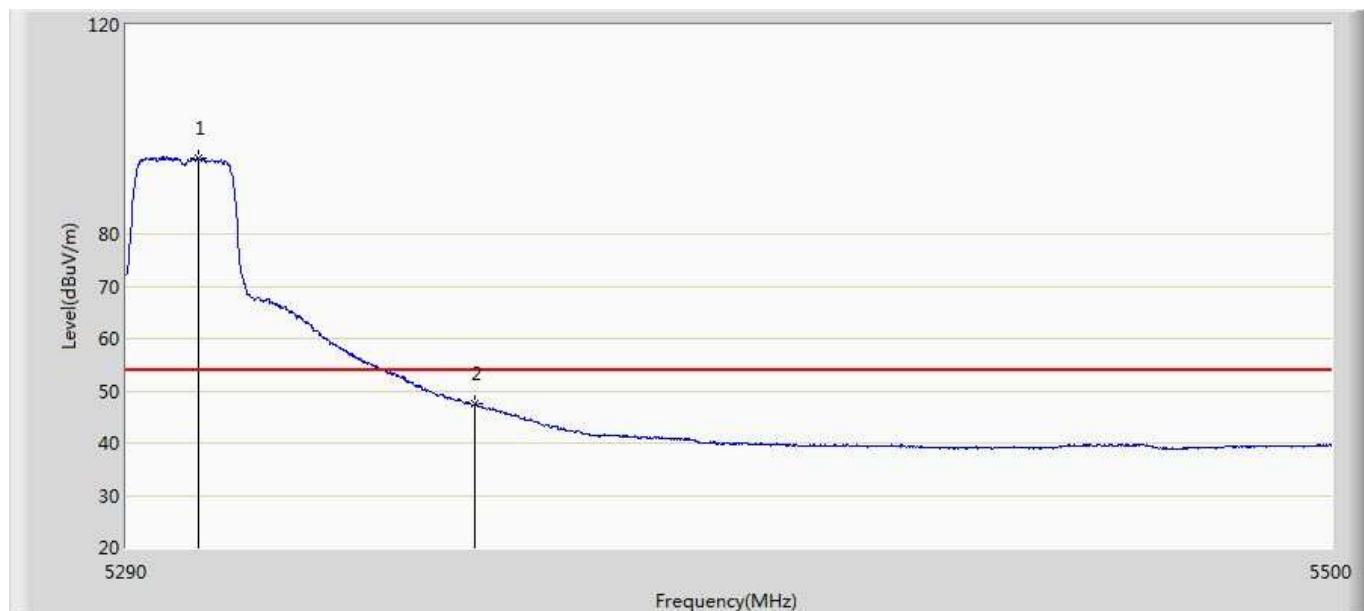
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5302.075	100.655	60.825	46.655	54.000	39.830	AV
2		5350.000	53.194	13.323	-0.806	54.000	39.871	AV

Profile: 17C2130R	Page No.: 37
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 23:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a Ant2	



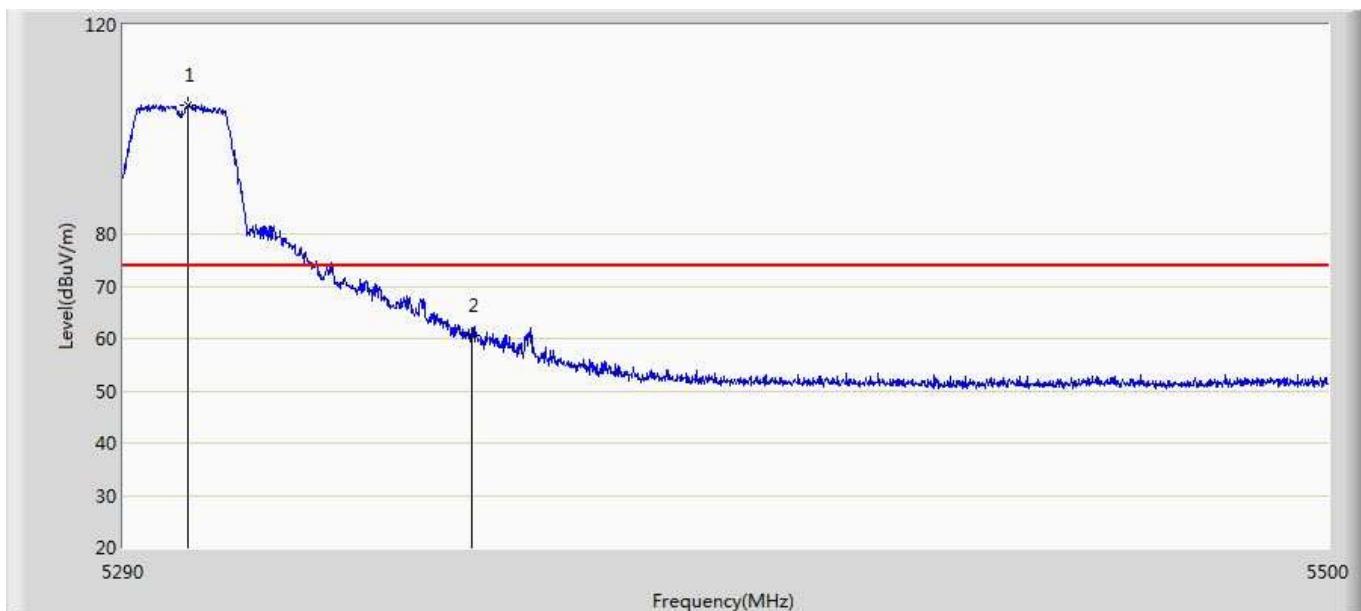
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5303.440	109.302	69.463	35.302	74.000	39.839	PK
2		5350.000	67.075	27.204	-6.925	74.000	39.871	PK

Profile: 17C2130R	Page No.: 38
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 23:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a Ant2	



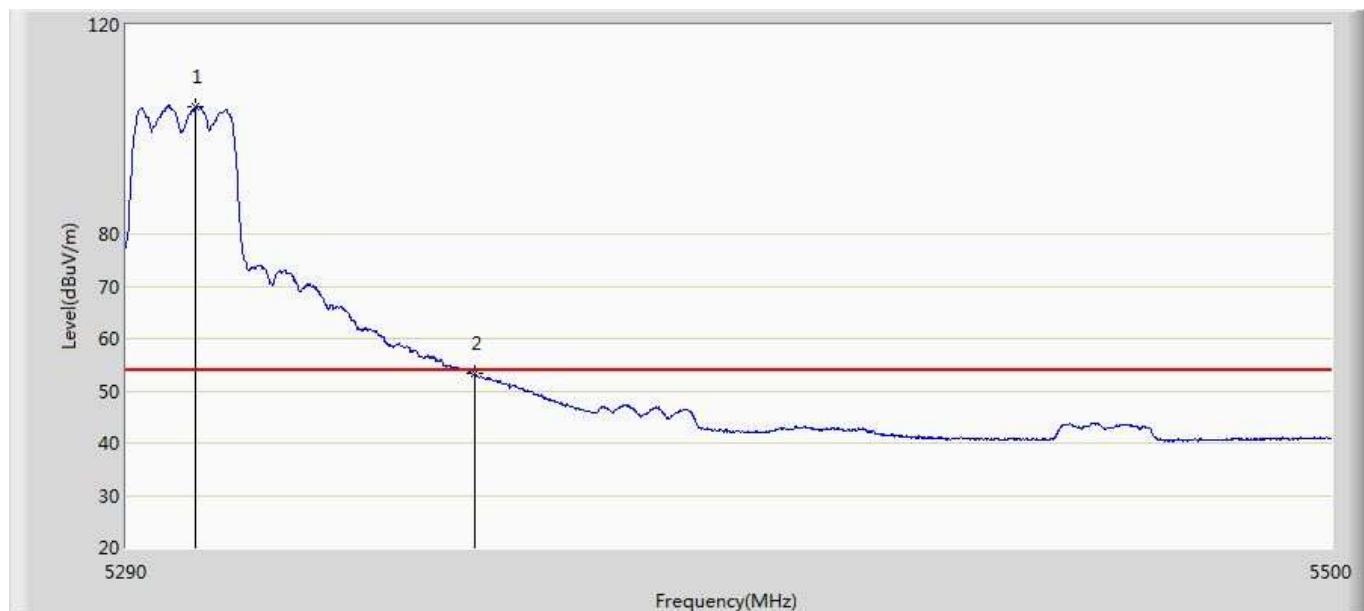
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5302.495	94.409	54.576	40.409	54.000	39.833	AV
2		5350.000	47.420	7.549	-6.580	54.000	39.871	AV

Profile: 17C2130R	Page No.: 39
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 23:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5301.130	104.637	64.813	30.637	74.000	39.824	PK
2		5350.000	60.437	20.566	-13.563	74.000	39.871	PK

Profile: 17C2130R	Page No.: 6
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 21:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a Ant1+2	



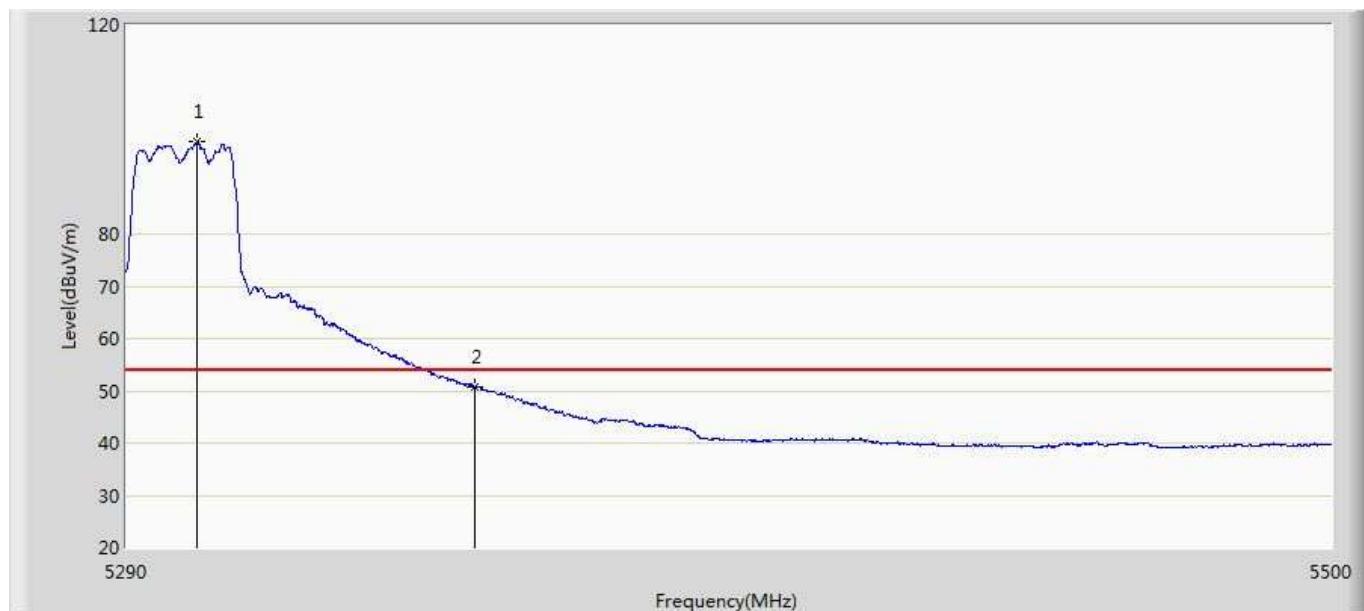
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5301.865	104.404	64.575	50.404	54.000	39.829	AV
2		5350.000	53.190	13.319	-0.810	54.000	39.871	AV

Profile: 17C2130R	Page No.: 40
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 23:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a Ant1+2	



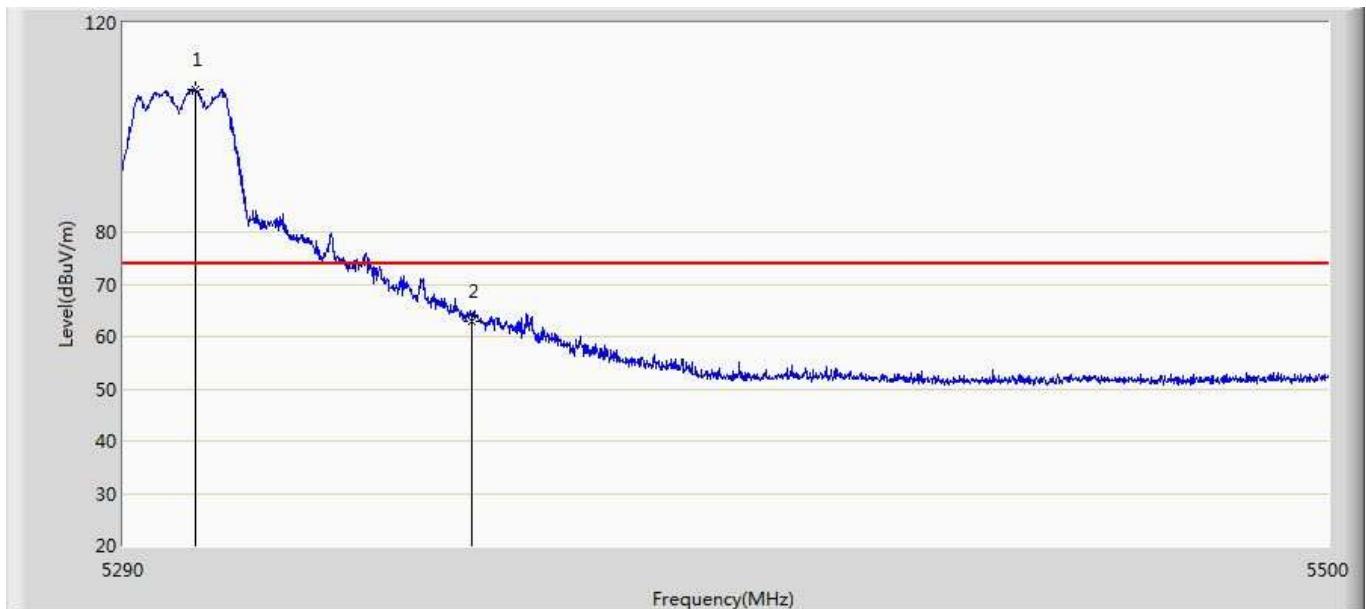
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5302.495	114.368	74.535	40.368	74.000	39.833	PK
2		5350.000	67.546	27.675	-6.454	74.000	39.871	PK

Profile: 17C2130R	Page No.: 41
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 23:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a Ant1+2	



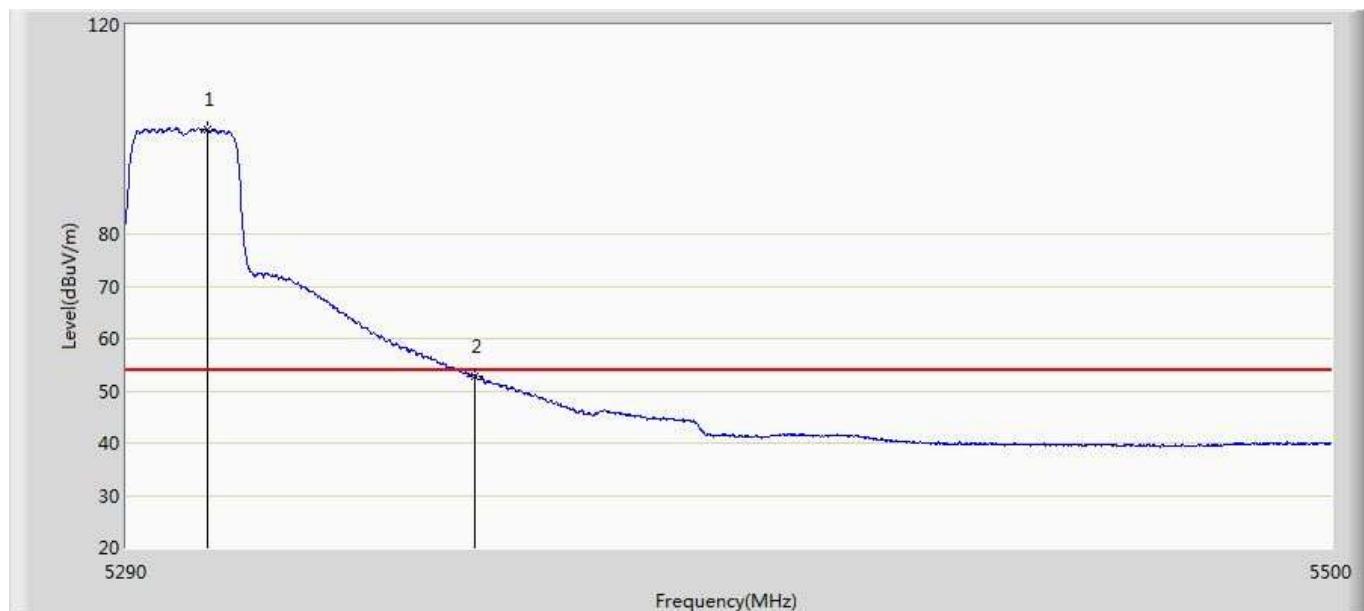
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5302.180	97.547	57.716	43.547	54.000	39.831	AV
2		5350.000	50.819	10.948	-3.181	54.000	39.871	AV

Profile: 17C2130R	Page No.: 42
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5300MHz by 802.11a Ant1+2	



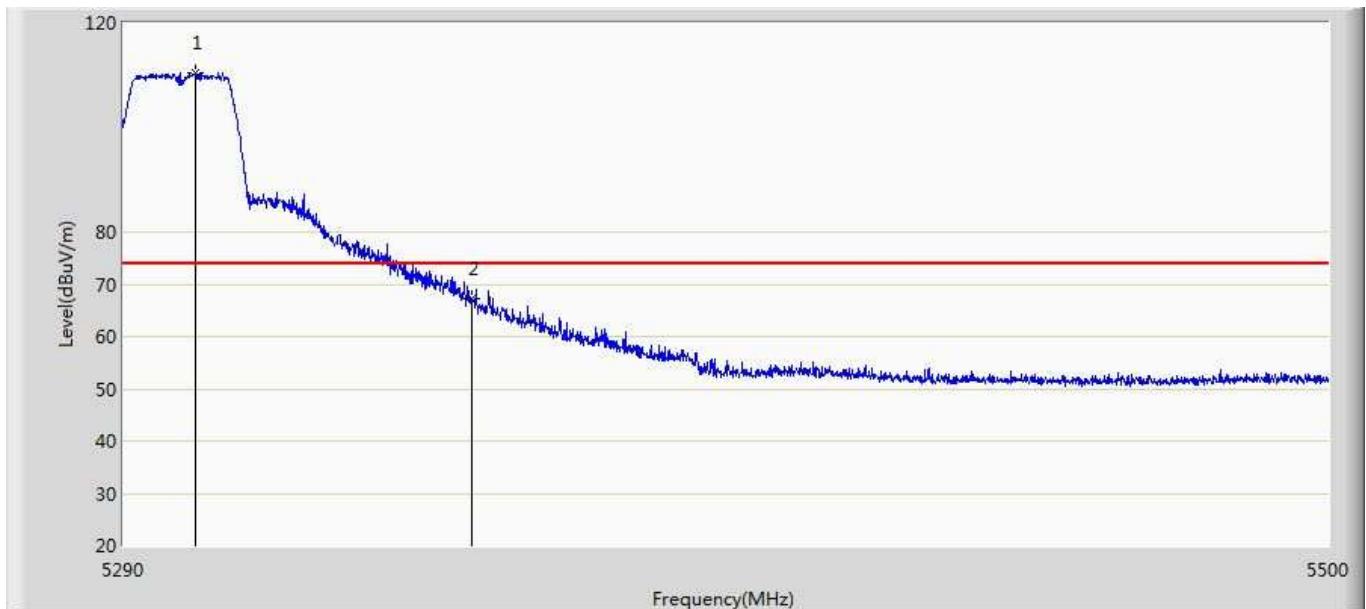
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5302.495	107.137	67.304	33.137	74.000	39.833	PK
2		5350.000	62.991	23.120	-11.009	74.000	39.871	PK

Profile: 17C2130R	Page No.: 7
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 21:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n20 Ant1	



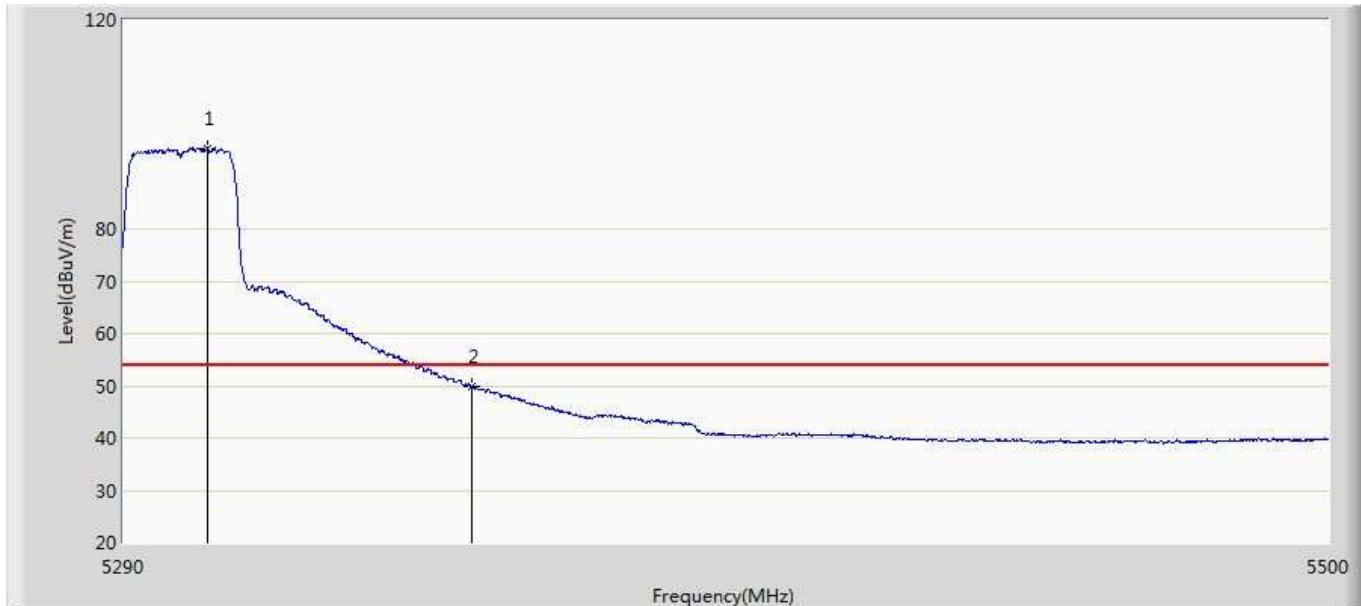
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5304.070	99.986	60.143	45.986	54.000	39.843	AV
2		5350.000	52.754	12.883	-1.246	54.000	39.871	AV

Profile: 17C2130R	Page No.: 43
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:15
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n20 Ant1	



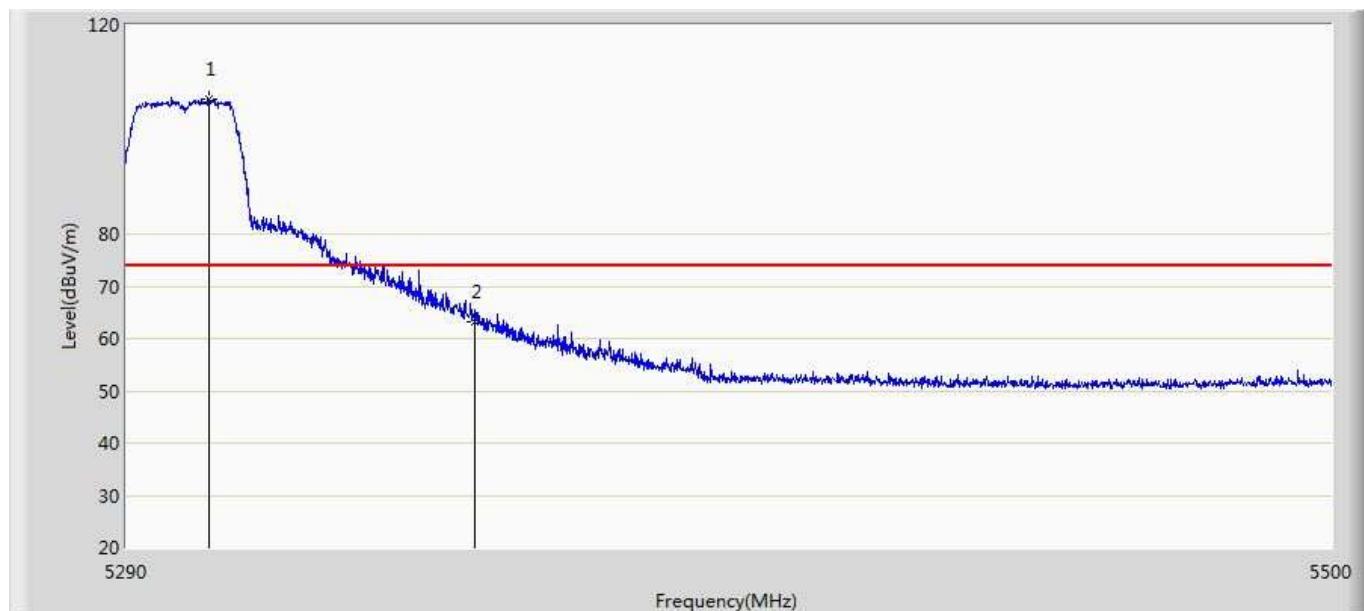
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5302.495	110.298	70.465	36.298	74.000	39.833	PK
2		5350.000	67.144	27.273	-6.856	74.000	39.871	PK

Profile: 17C2130R	Page No.: 44
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:18
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n20 Ant1	



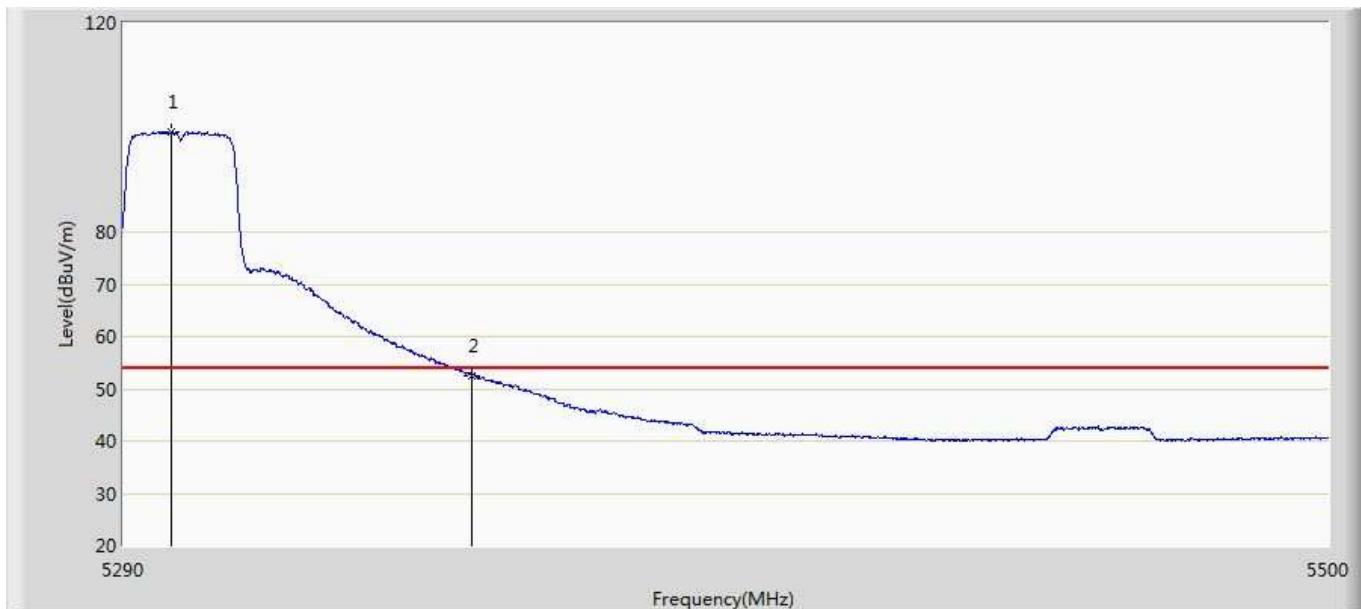
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5304.385	95.443	55.597	41.443	54.000	39.845	AV
2		5350.000	49.916	10.045	-4.084	54.000	39.871	AV

Profile: 17C2130R	Page No.: 45
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n20 Ant1	



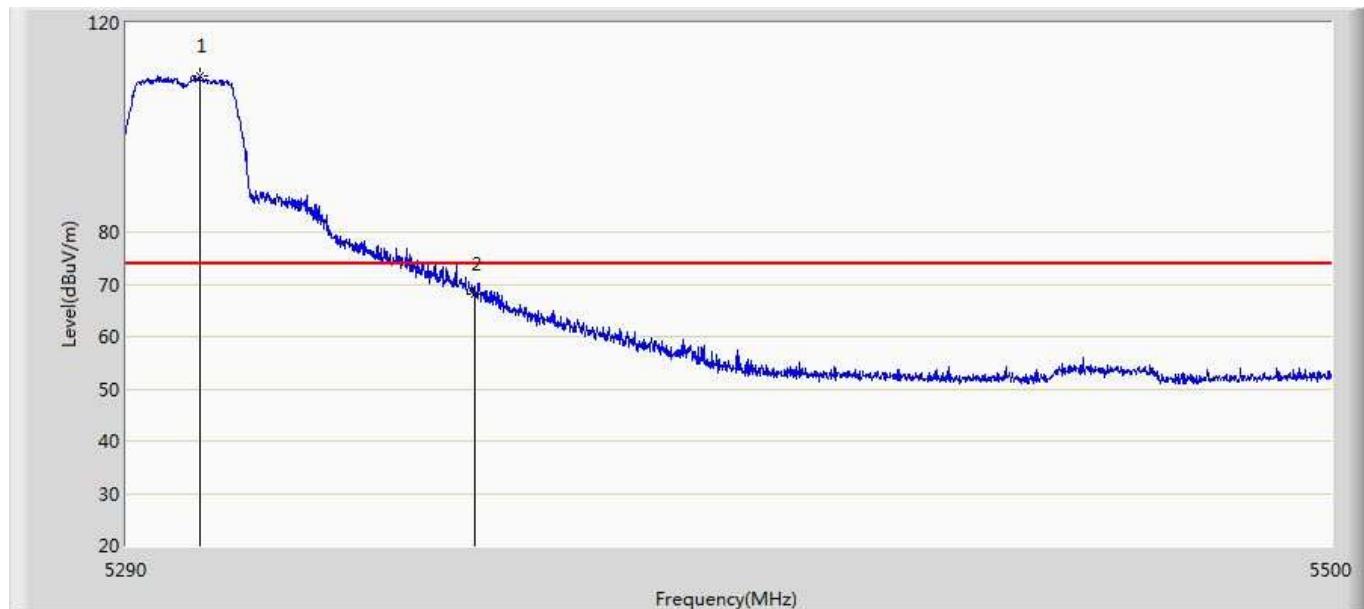
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5304.175	105.891	66.047	31.891	74.000	39.844	PK
2		5350.000	63.081	23.210	-10.919	74.000	39.871	PK

Profile: 17C2130R	Page No.: 8
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 21:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n20 Ant2	



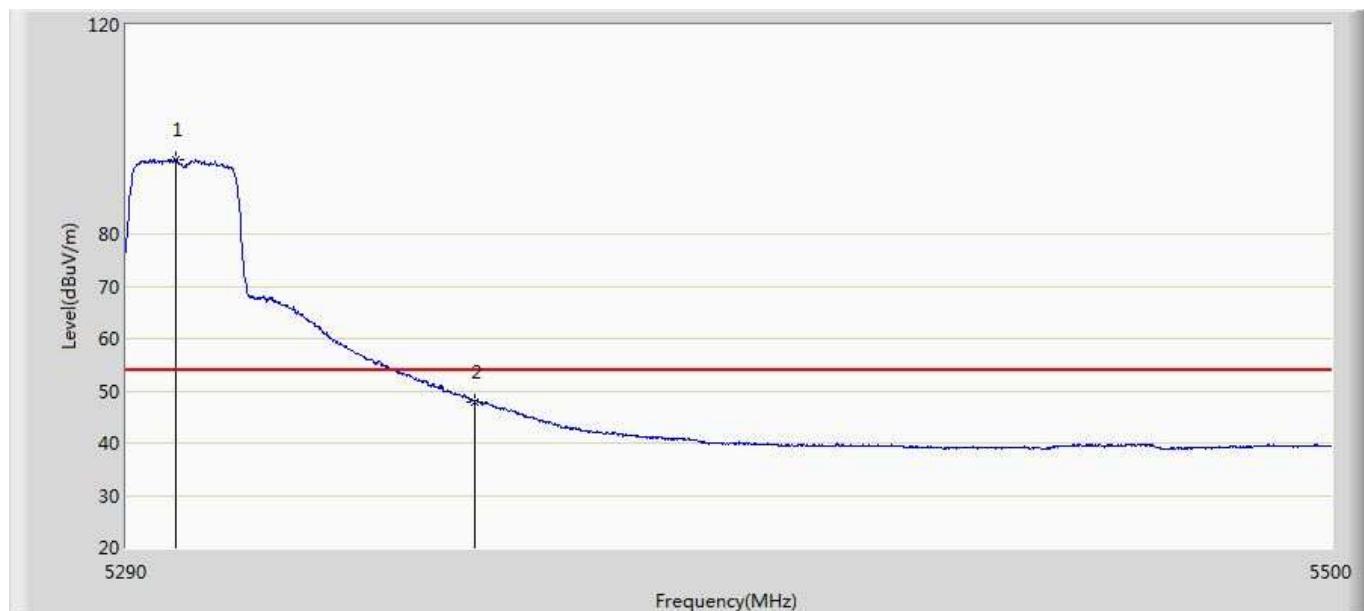
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5298.295	99.038	59.211	45.038	54.000	39.826	AV
2		5350.000	52.603	12.732	-1.397	54.000	39.871	AV

Profile: 17C2130R	Page No.: 46
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n20 Ant2	



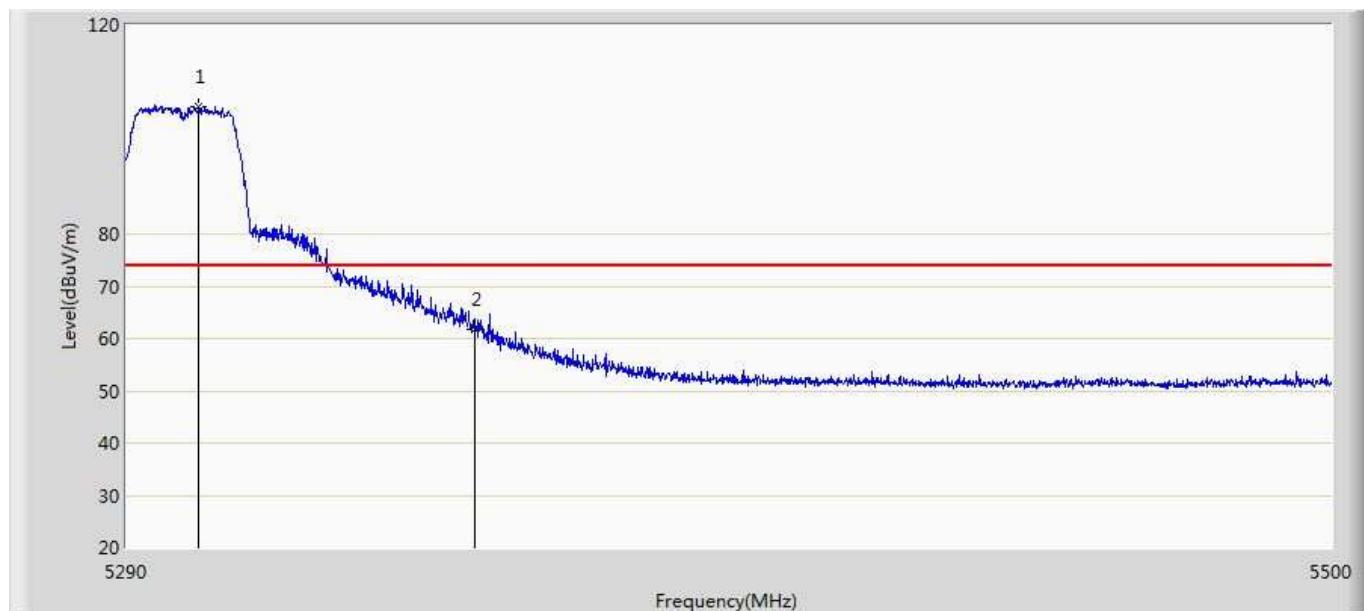
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5302.600	109.968	70.134	35.968	74.000	39.834	PK
2		5350.000	68.005	28.134	-5.995	74.000	39.871	PK

Profile: 17C2130R	Page No.: 47
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n20 Ant2	



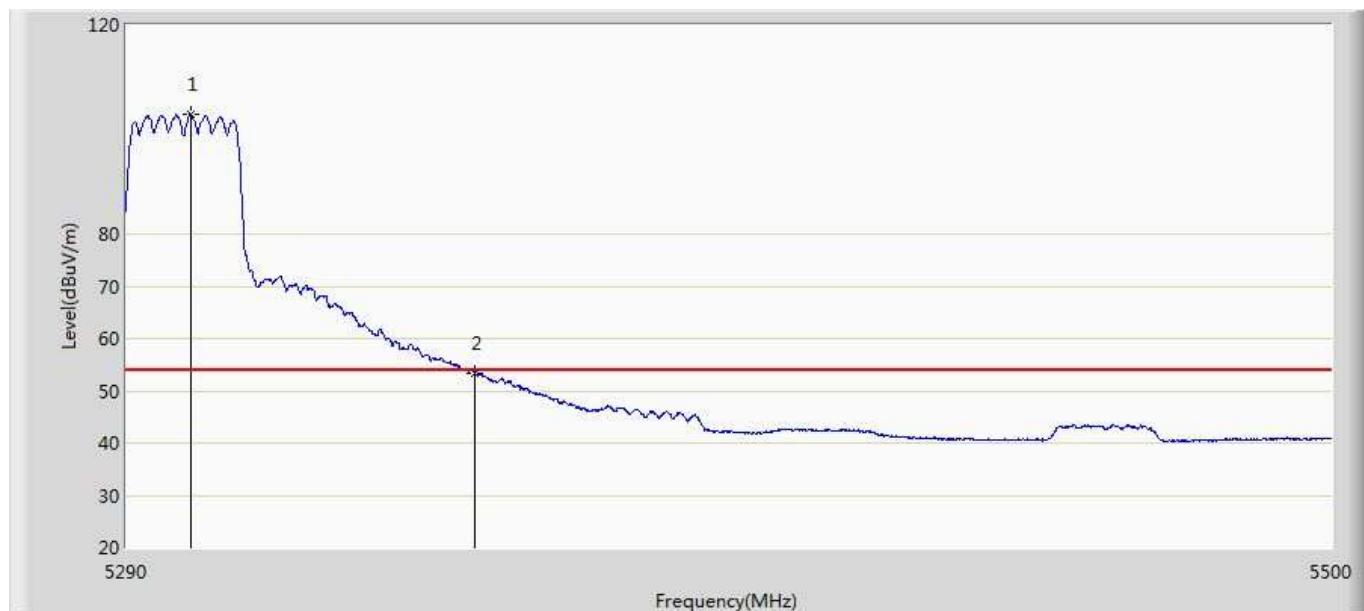
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5298.610	94.084	54.258	40.084	54.000	39.827	AV
2		5350.000	47.940	8.069	-6.060	54.000	39.871	AV

Profile: 17C2130R	Page No.: 48
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n20 Ant2	



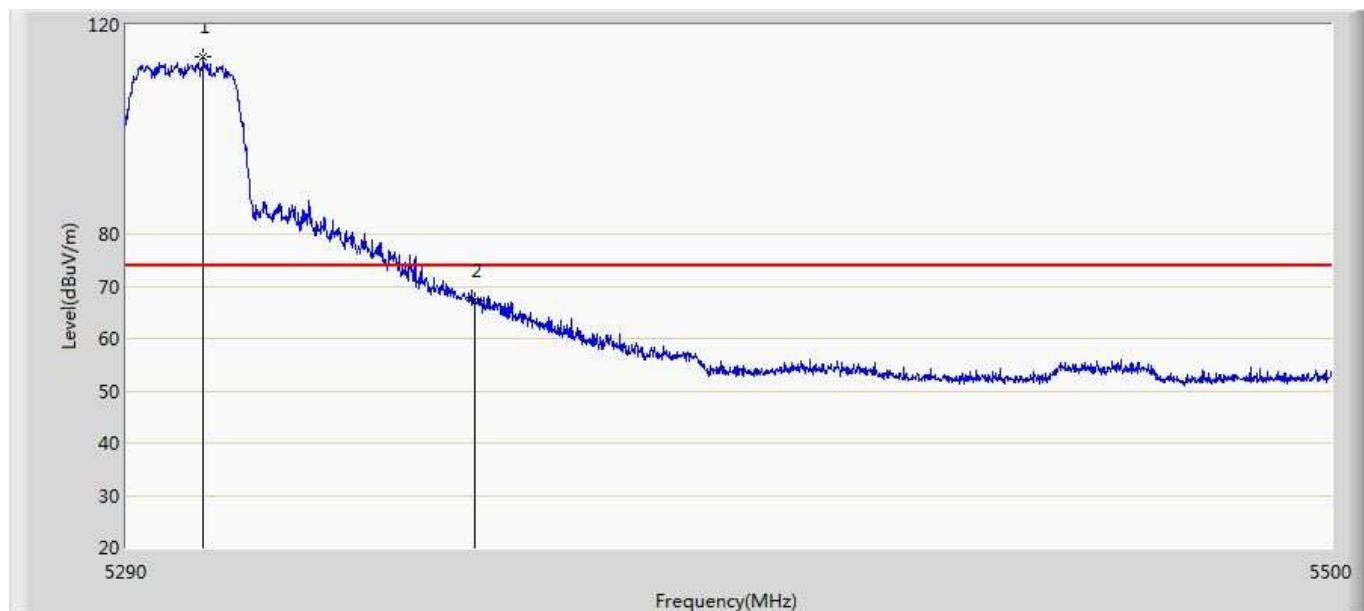
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5302.495	104.370	64.537	30.370	74.000	39.833	PK
2		5350.000	61.830	21.959	-12.170	74.000	39.871	PK

Profile: 17C2130R	Page No.: 9
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 21:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n20 Ant1+2	



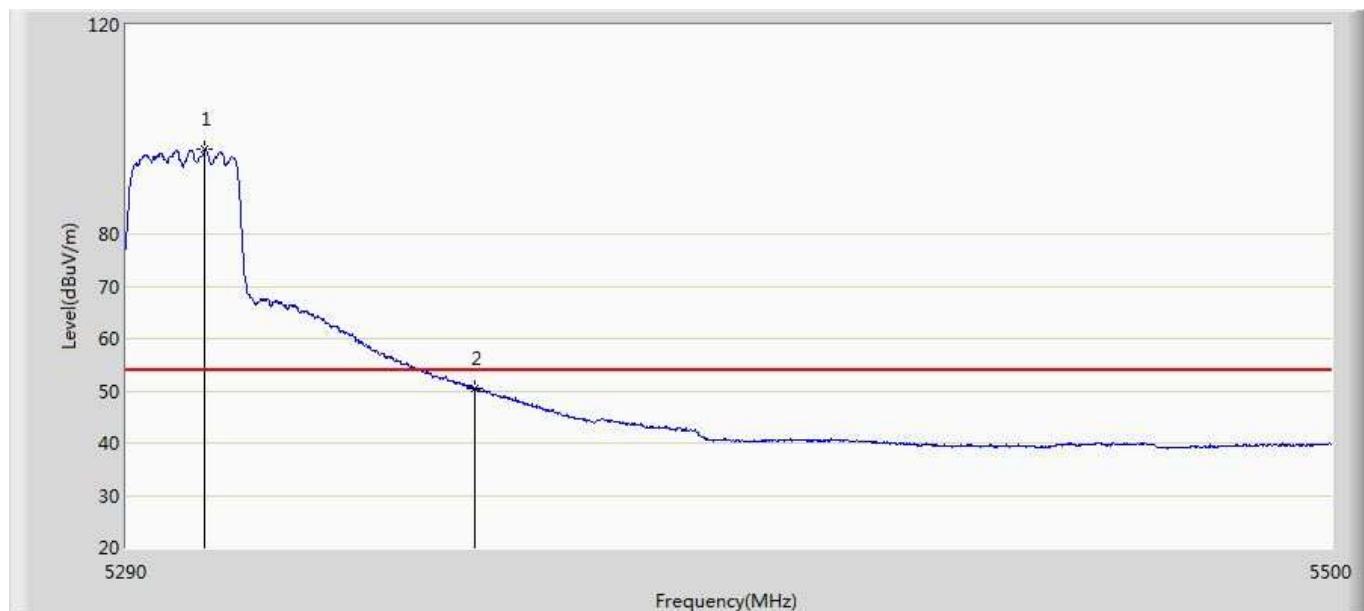
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5301.235	102.834	63.009	48.834	54.000	39.825	AV
2		5350.000	53.268	13.397	-0.732	54.000	39.871	AV

Profile: 17C2130R	Page No.: 49
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n20 Ant1+2	



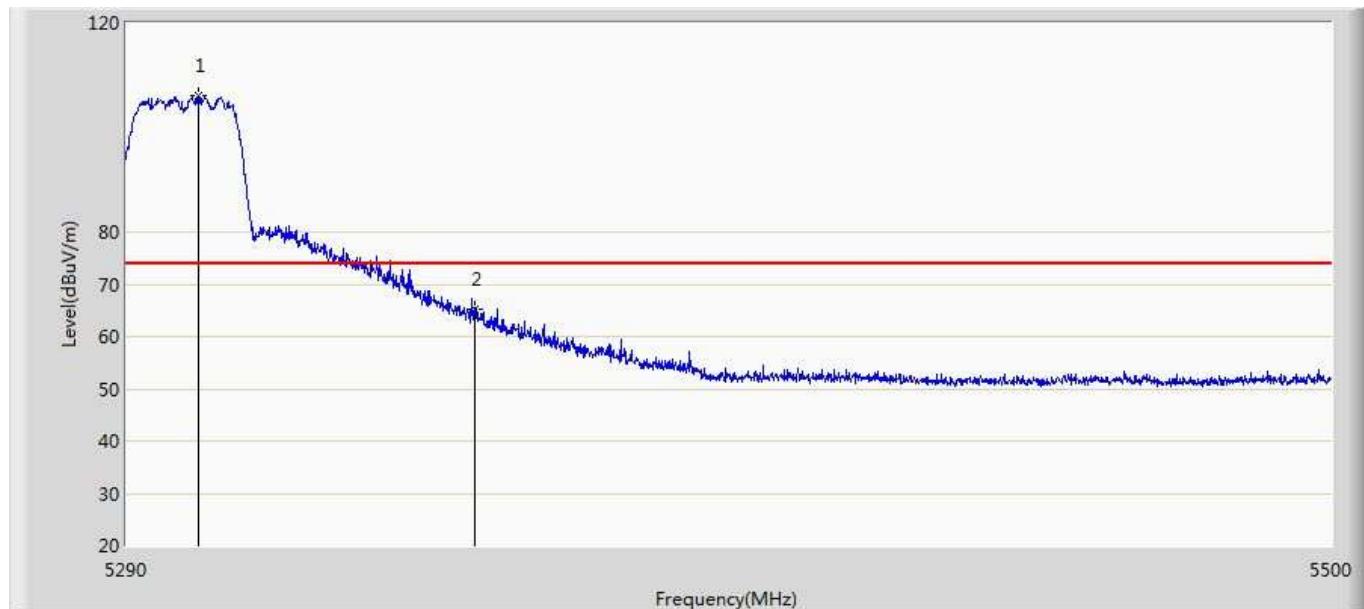
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5303.230	113.929	74.091	39.929	74.000	39.838	PK
2		5350.000	67.112	27.241	-6.888	74.000	39.871	PK

Profile: 17C2130R	Page No.: 50
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n20 Ant1+2	



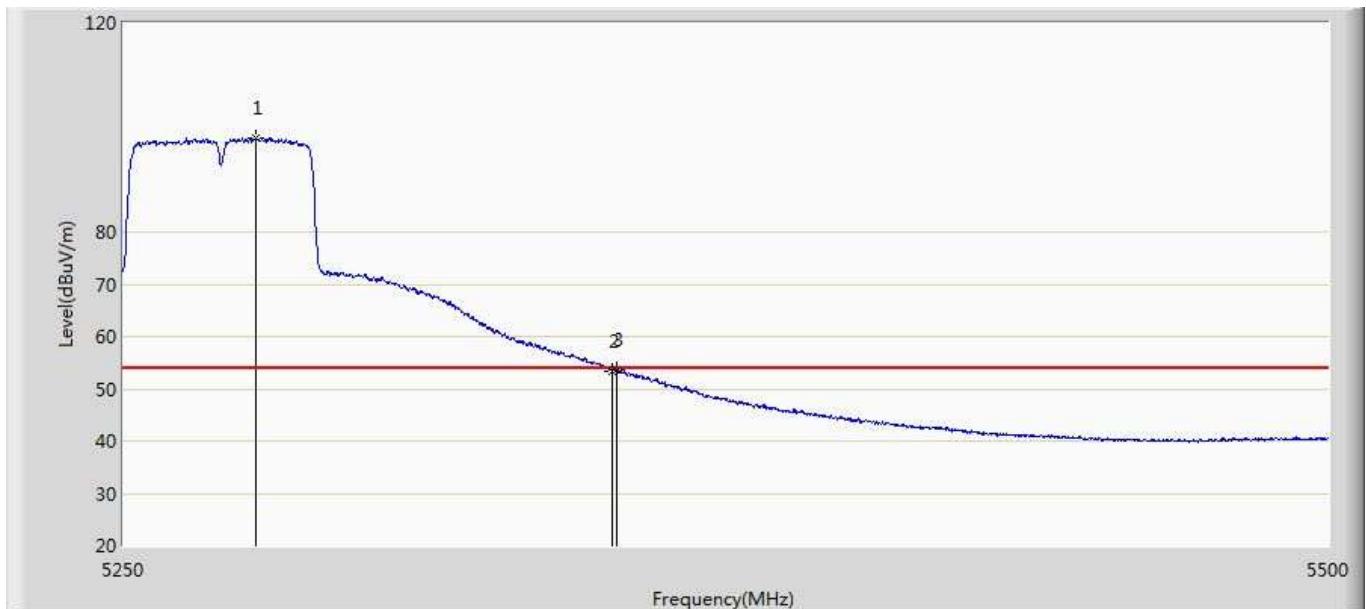
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5303.545	96.258	56.418	42.258	54.000	39.840	AV
2		5350.000	50.518	10.647	-3.482	54.000	39.871	AV

Profile: 17C2130R	Page No.: 51
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5300MHz by 802.11n20 Ant1+2	



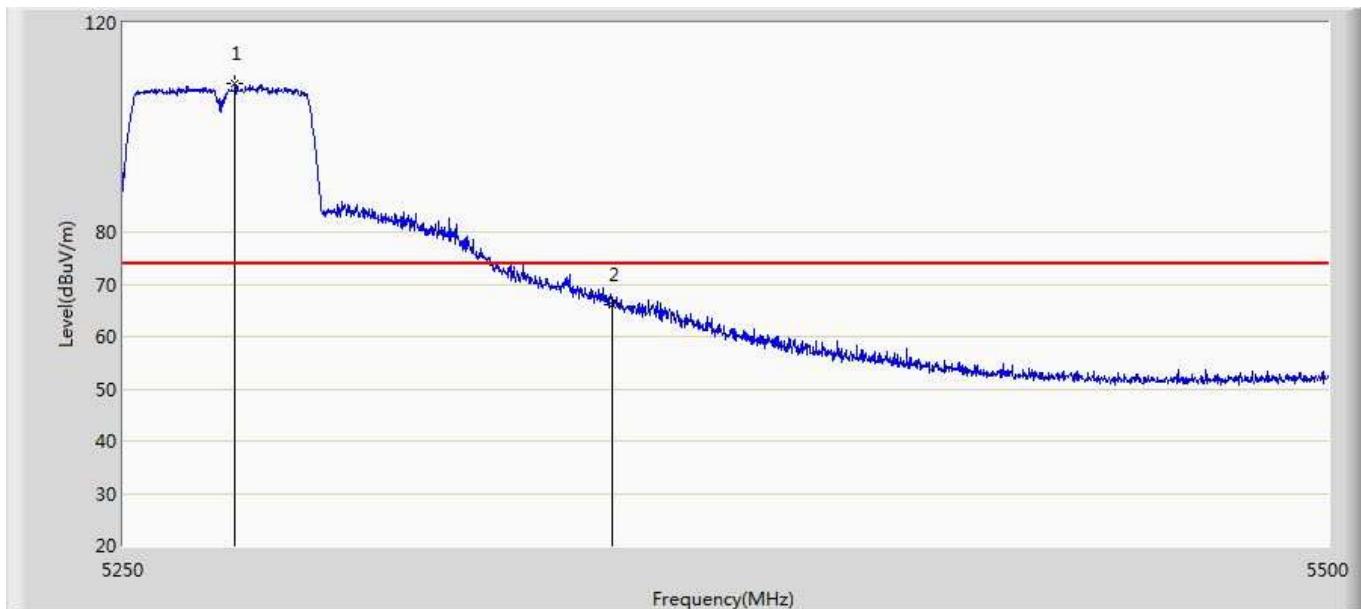
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5302.390	106.030	66.198	32.030	74.000	39.832	PK
2		5350.000	65.235	25.364	-8.765	74.000	39.871	PK

Profile: 17C2130R	Page No.: 13
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 21:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n40 Ant1	



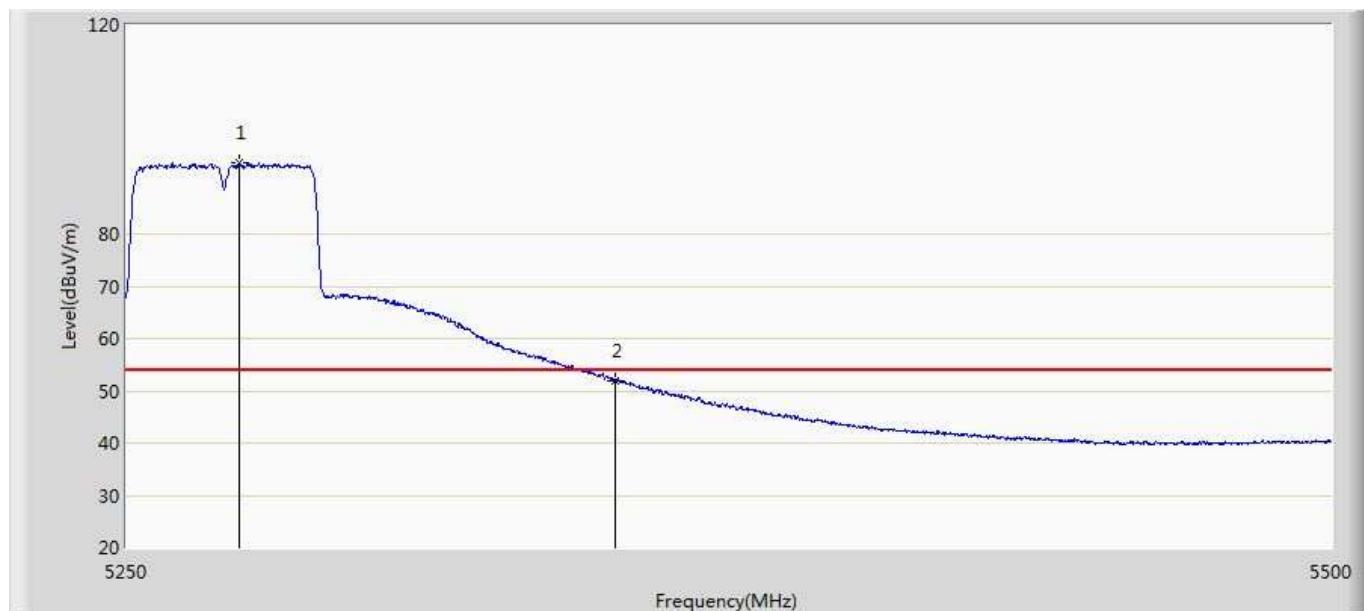
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5277.125	97.887	58.091	43.887	54.000	39.796	AV
2		5350.000	53.363	13.492	-0.637	54.000	39.871	AV
3		5351.000	53.578	13.707	-0.422	54.000	39.871	AV

Profile: 17C2130R	Page No.: 61
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n40 Ant1	



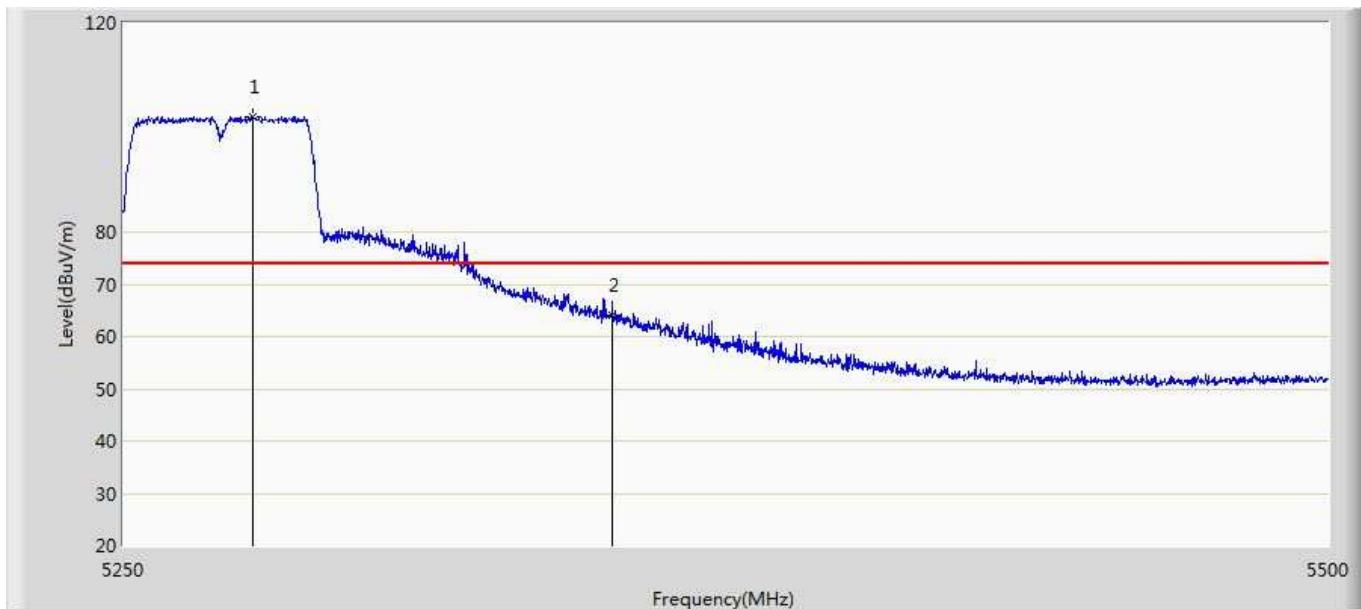
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5272.750	108.490	68.724	34.490	74.000	39.766	PK
2		5350.000	66.010	26.139	-7.990	74.000	39.871	PK

Profile: 17C2130R	Page No.: 62
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n40 Ant1	



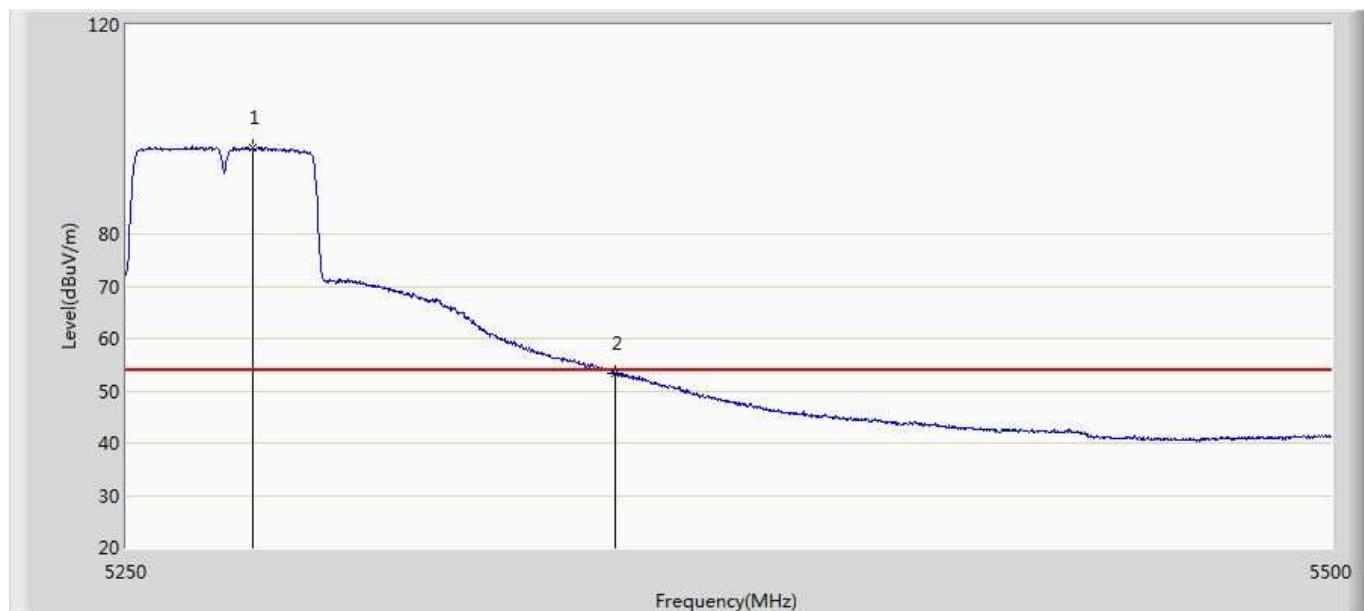
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5273.125	93.560	53.791	39.560	54.000	39.768	AV
2		5350.000	51.933	12.062	-2.067	54.000	39.871	AV

Profile: 17C2130R	Page No.: 63
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n40 Ant1	



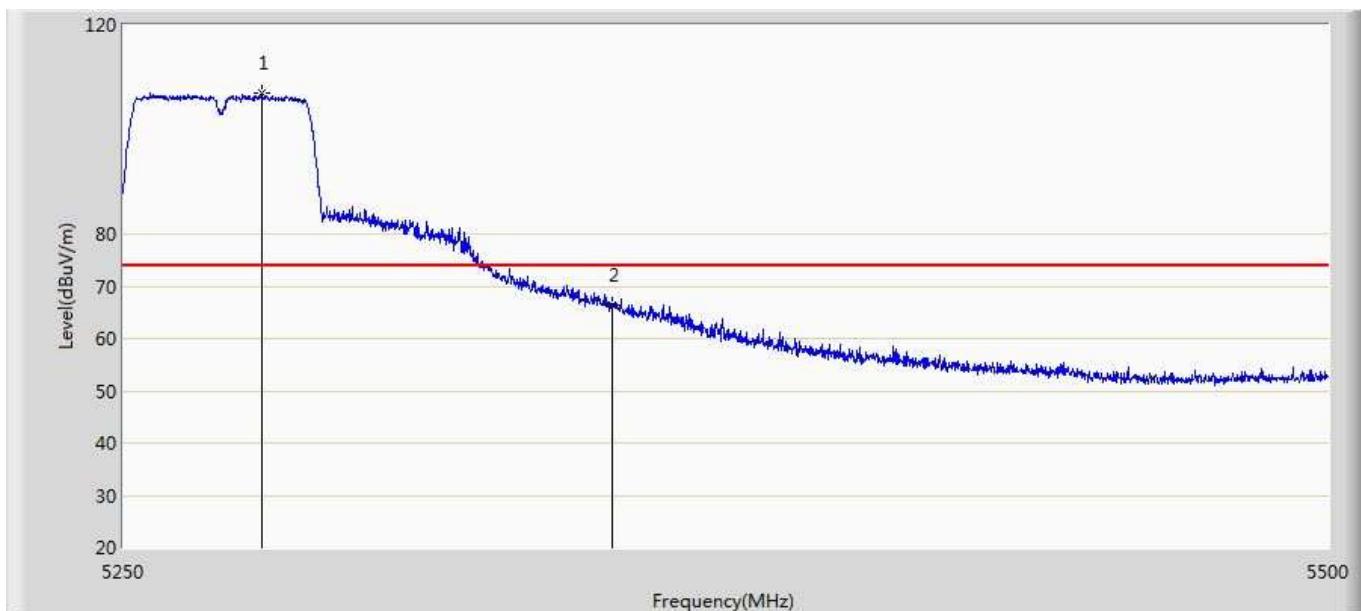
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5276.375	101.944	62.153	27.944	74.000	39.791	PK
2		5350.000	64.006	24.135	-9.994	74.000	39.871	PK

Profile: 17C2130R	Page No.: 14
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 22:00
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n40 Ant2	



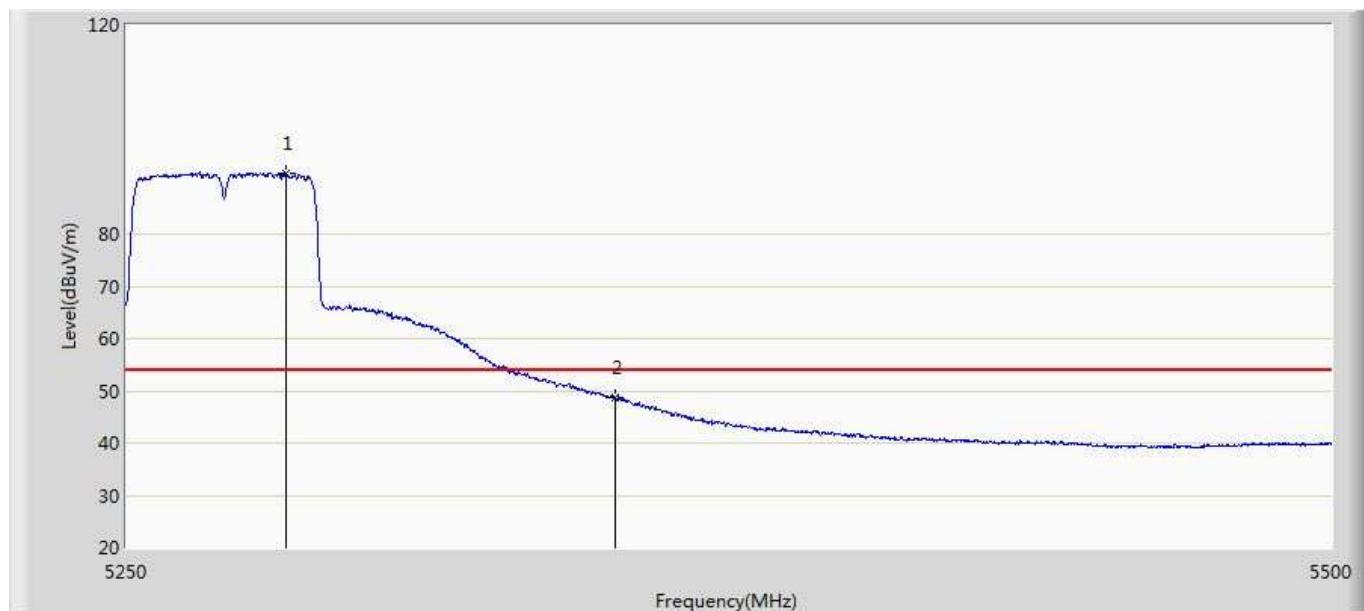
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5275.875	96.588	56.800	42.588	54.000	39.788	AV
2		5350.000	53.244	13.373	-0.756	54.000	39.871	AV

Profile: 17C2130R	Page No.: 64
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n40 Ant2	



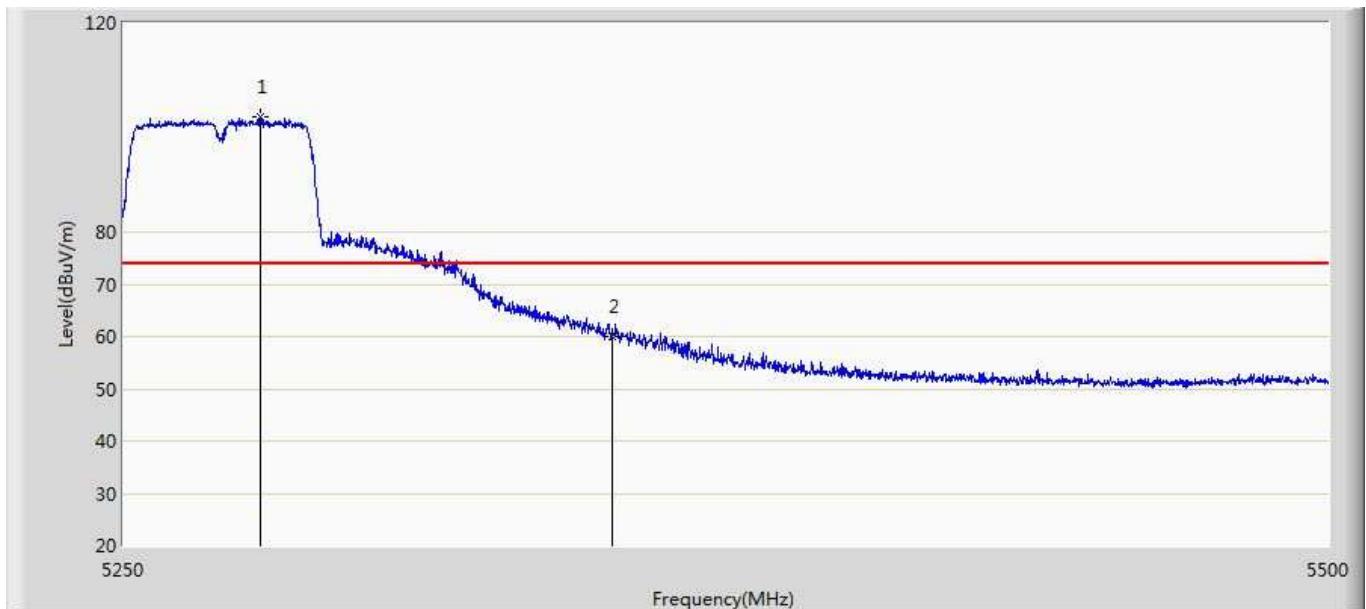
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5278.250	106.879	67.075	32.879	74.000	39.804	PK
2		5350.000	66.249	26.378	-7.751	74.000	39.871	PK

Profile: 17C2130R	Page No.: 65
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n40 Ant2	



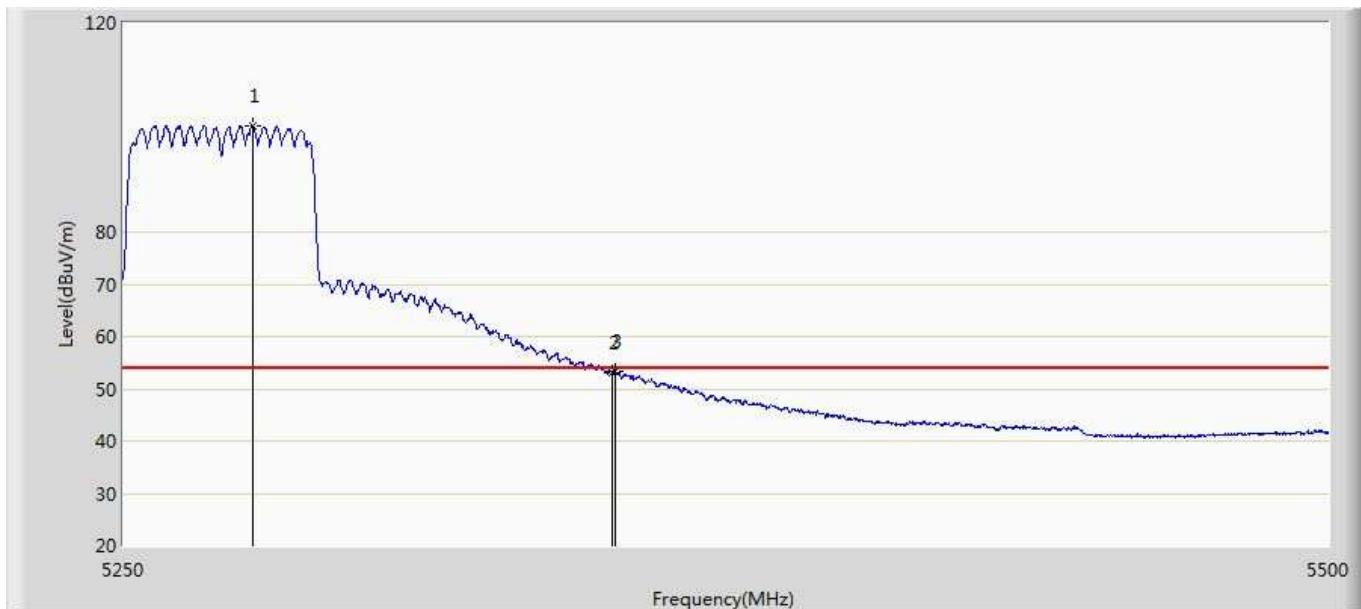
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5282.625	91.709	51.874	37.709	54.000	39.835	AV
2		5350.000	48.633	8.762	-5.367	54.000	39.871	AV

Profile: 17C2130R	Page No.: 66
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:10
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n40 Ant2	



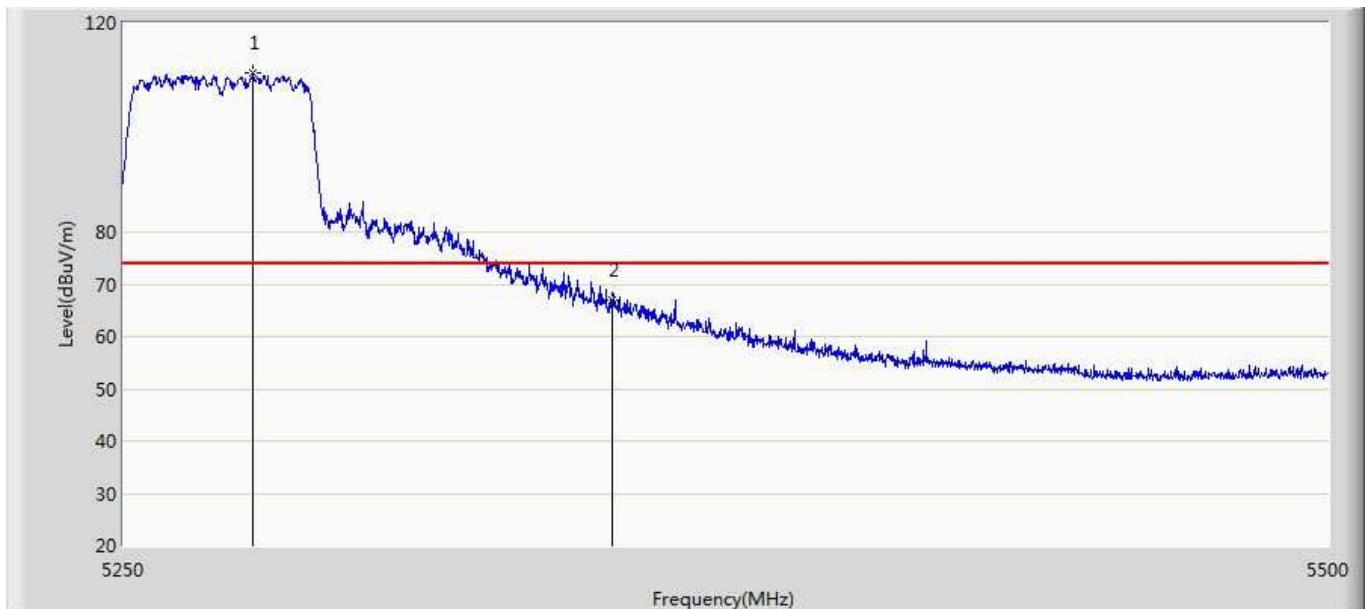
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5277.875	101.926	62.124	27.926	74.000	39.802	PK
2		5350.000	60.120	20.249	-13.880	74.000	39.871	PK

Profile: 17C2130R	Page No.: 15
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 22:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n40 Ant1+2	



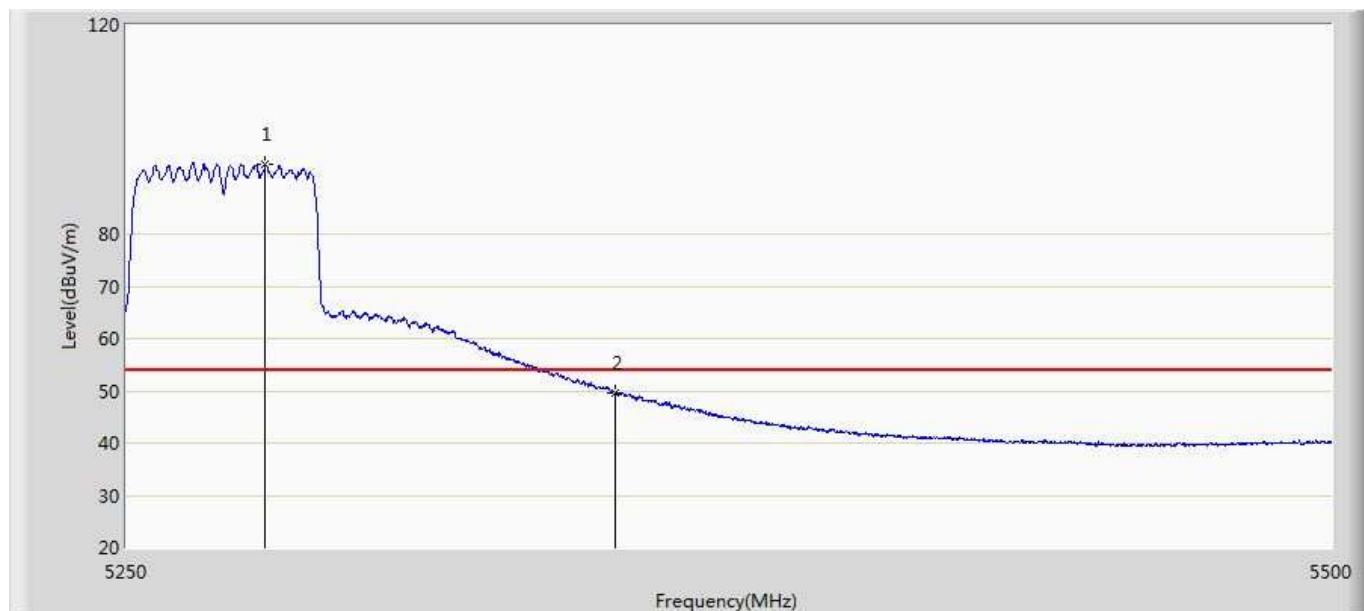
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5276.250	100.323	60.533	46.323	54.000	39.790	AV
2		5350.000	52.939	13.068	-1.061	54.000	39.871	AV
3		5350.625	53.244	13.373	-0.756	54.000	39.871	AV

Profile: 17C2130R	Page No.: 67
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n40 Ant1+2	



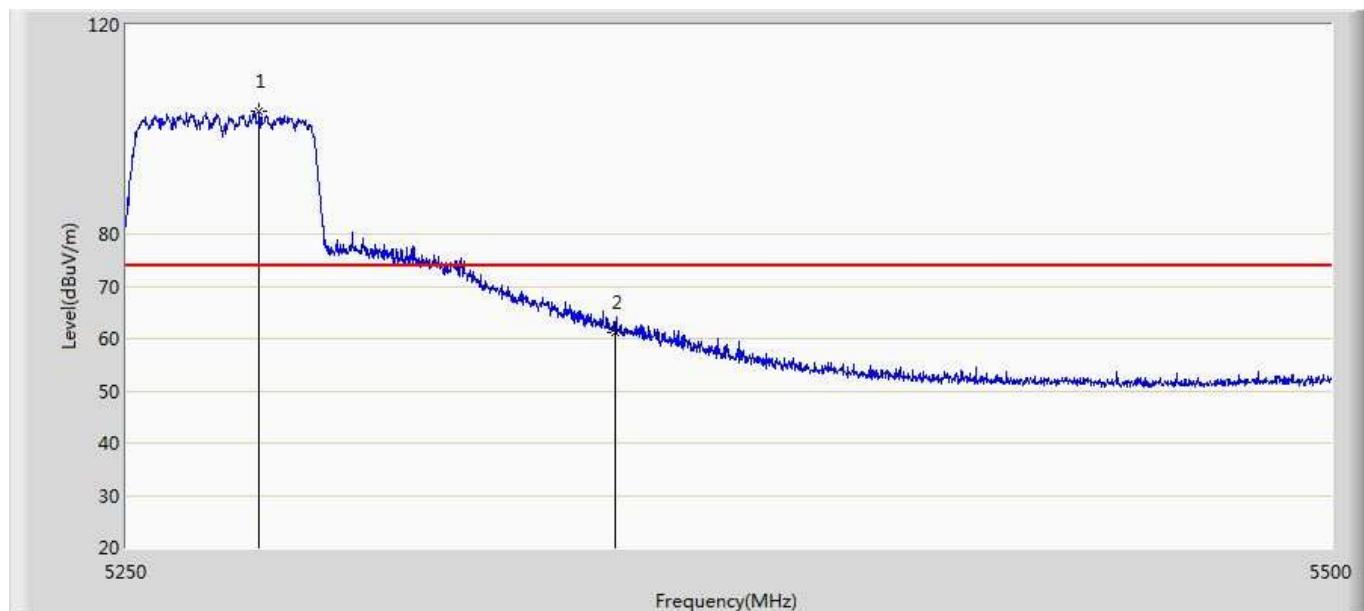
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5276.375	110.536	70.745	36.536	74.000	39.791	PK
2		5350.000	67.035	27.164	-6.965	74.000	39.871	PK

Profile: 17C2130R	Page No.: 68
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:14
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n40 Ant1+2	



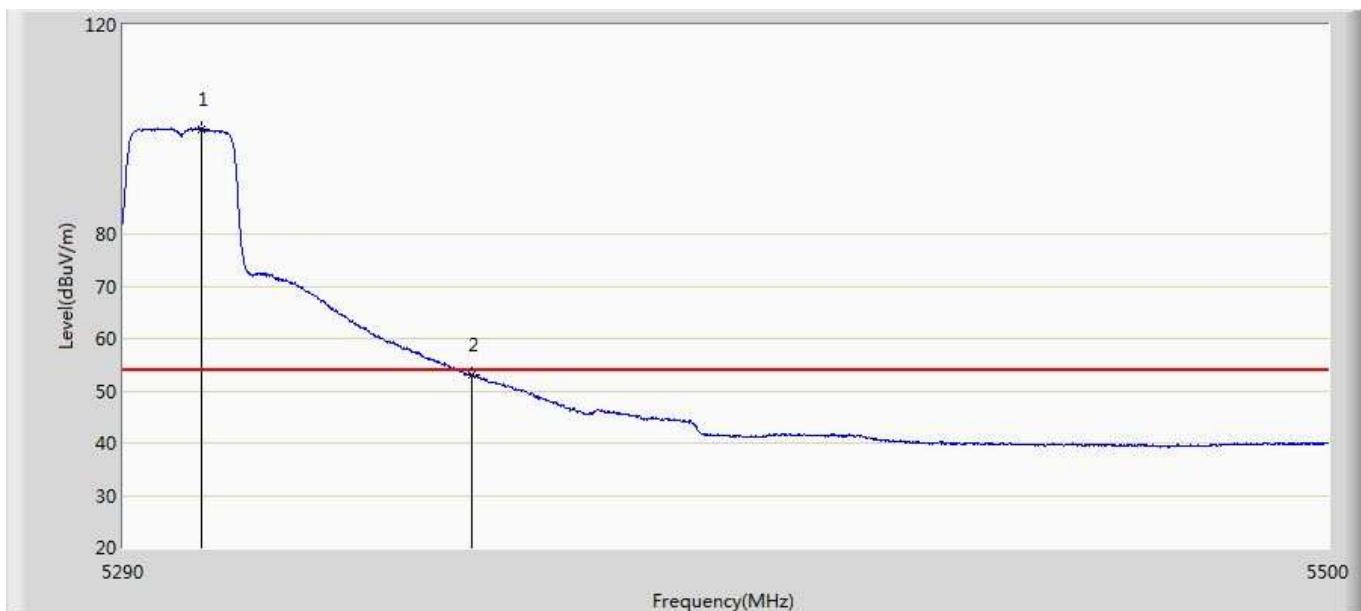
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5278.375	93.189	53.384	39.189	54.000	39.805	AV
2		5350.000	49.676	9.805	-4.324	54.000	39.871	AV

Profile: 17C2130R	Page No.: 69
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5270MHz by 802.11n40 Ant1+2	



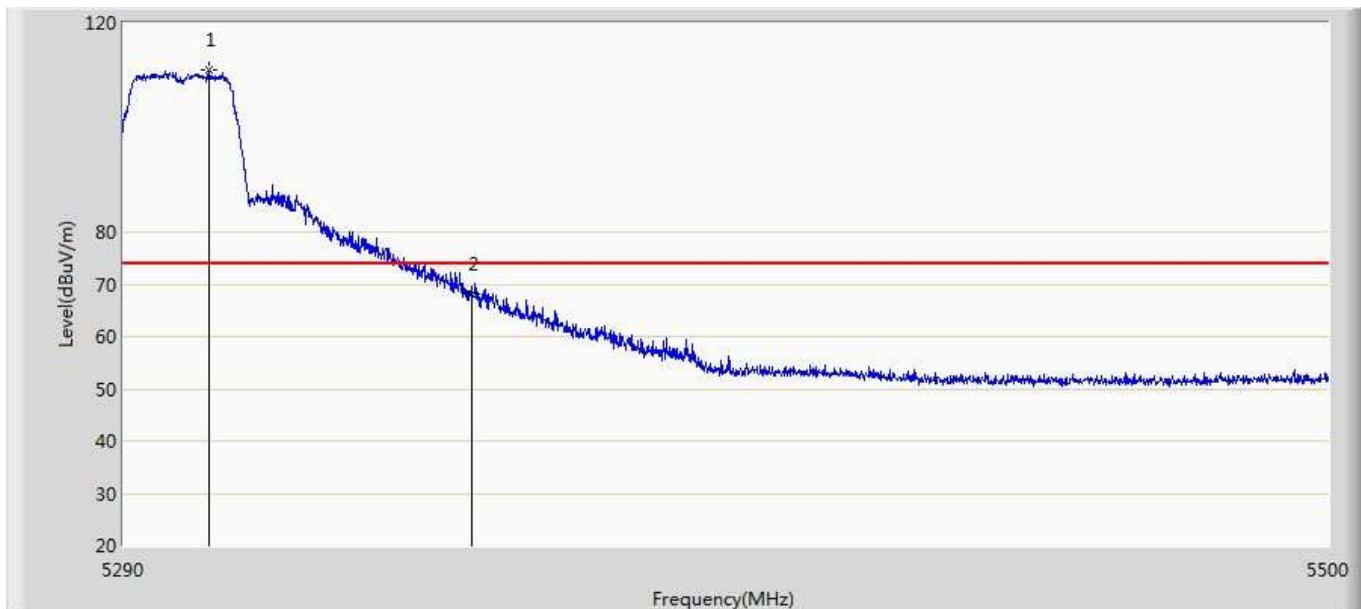
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5277.000	103.546	63.750	29.546	74.000	39.796	PK
2		5350.000	61.118	21.247	-12.882	74.000	39.871	PK

Profile: 17C2130R	Page No.: 10
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 21:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac20 Ant1	



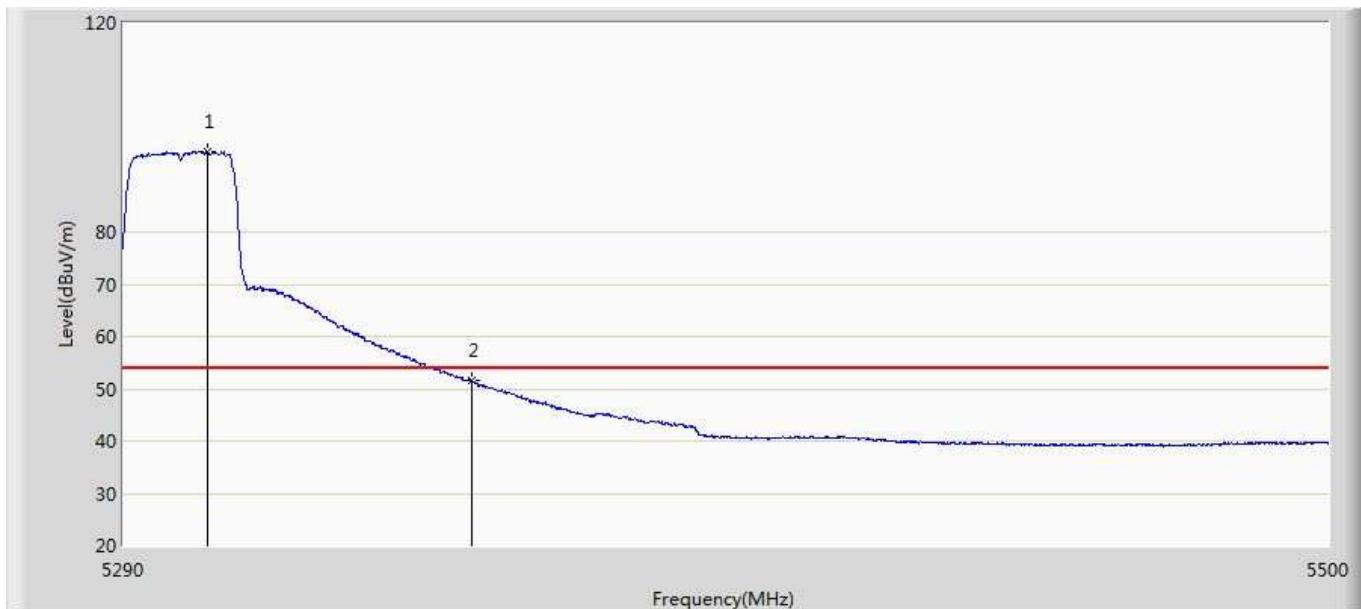
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5303.440	100.092	60.253	46.092	54.000	39.839	AV
2		5350.000	52.929	13.058	-1.071	54.000	39.871	AV

Profile: 17C2130R	Page No.: 52
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac20 Ant1	



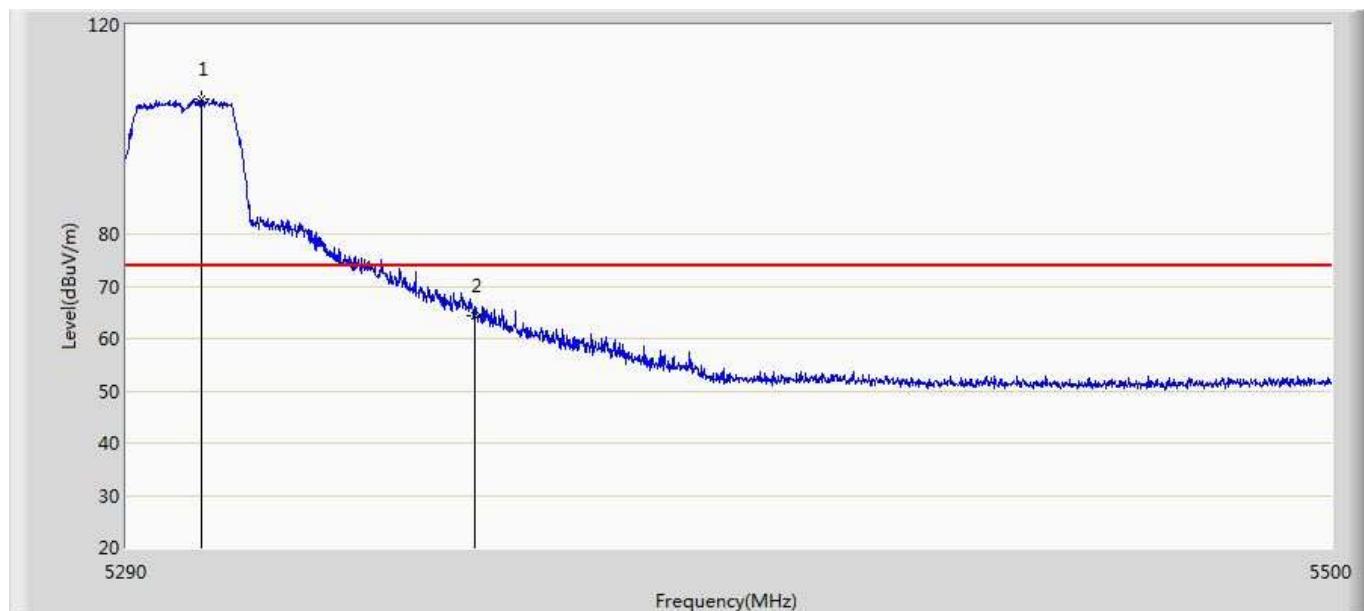
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5304.805	110.893	71.045	36.893	74.000	39.848	PK
2		5350.000	68.166	28.295	-5.834	74.000	39.871	PK

Profile: 17C2130R	Page No.: 53
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac20 Ant1	



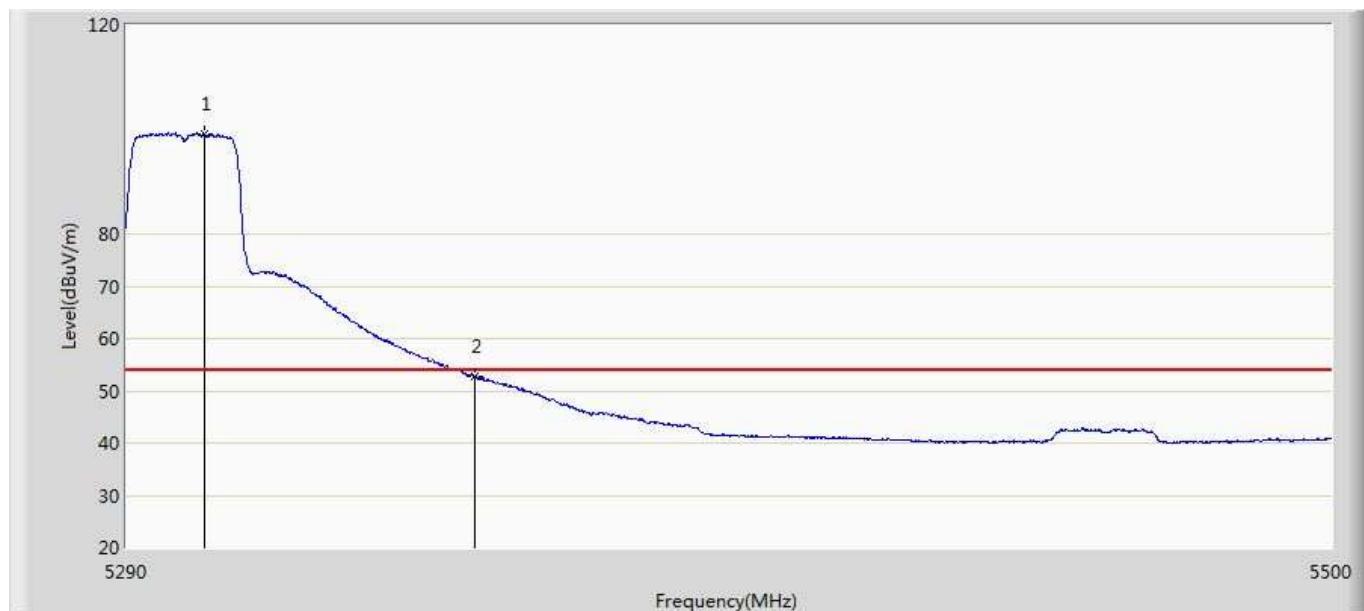
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5304.385	95.357	55.511	41.357	54.000	39.845	AV
2		5350.000	51.580	11.709	-2.420	54.000	39.871	AV

Profile: 17C2130R	Page No.: 54
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac20 Ant1	



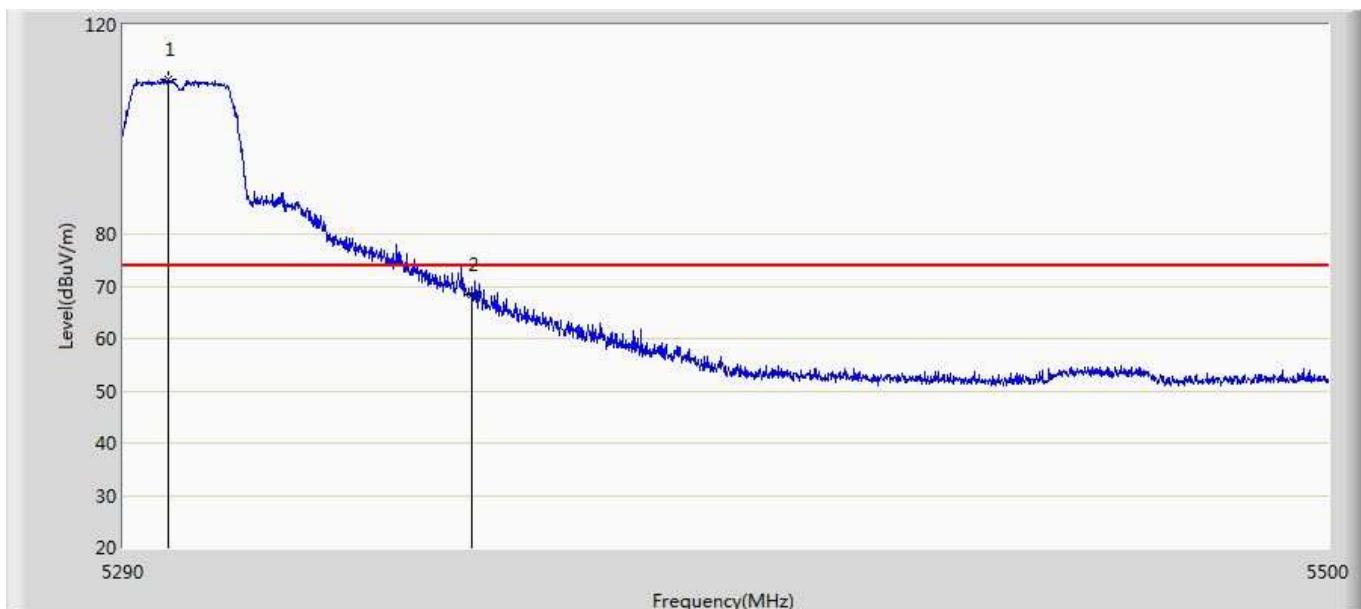
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5302.810	105.893	66.058	31.893	74.000	39.835	PK
2		5350.000	64.372	24.501	-9.628	74.000	39.871	PK

Profile: 17C2130R	Page No.: 11
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 21:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac20 Ant2	



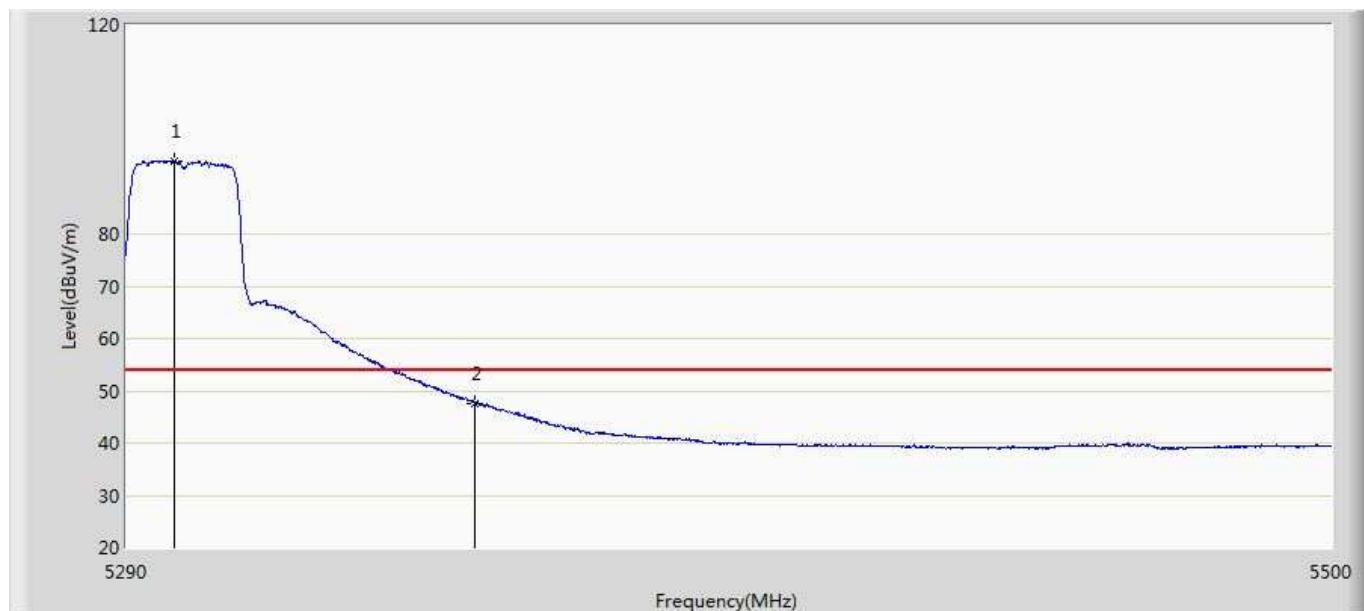
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5303.440	99.041	59.202	45.041	54.000	39.839	AV
2		5350.000	52.637	12.766	-1.363	54.000	39.871	AV

Profile: 17C2130R	Page No.: 55
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac20 Ant2	



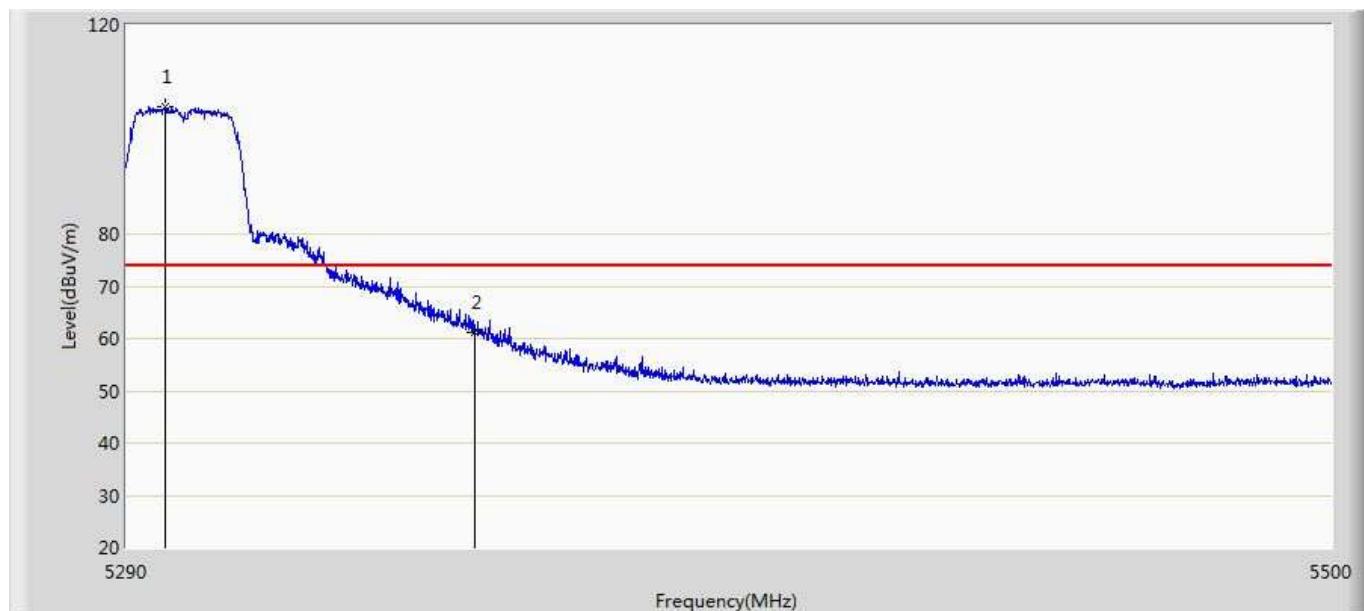
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5297.875	109.608	69.781	35.608	74.000	39.827	PK
2		5350.000	68.541	28.670	-5.459	74.000	39.871	PK

Profile: 17C2130R	Page No.: 56
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac20 Ant2	



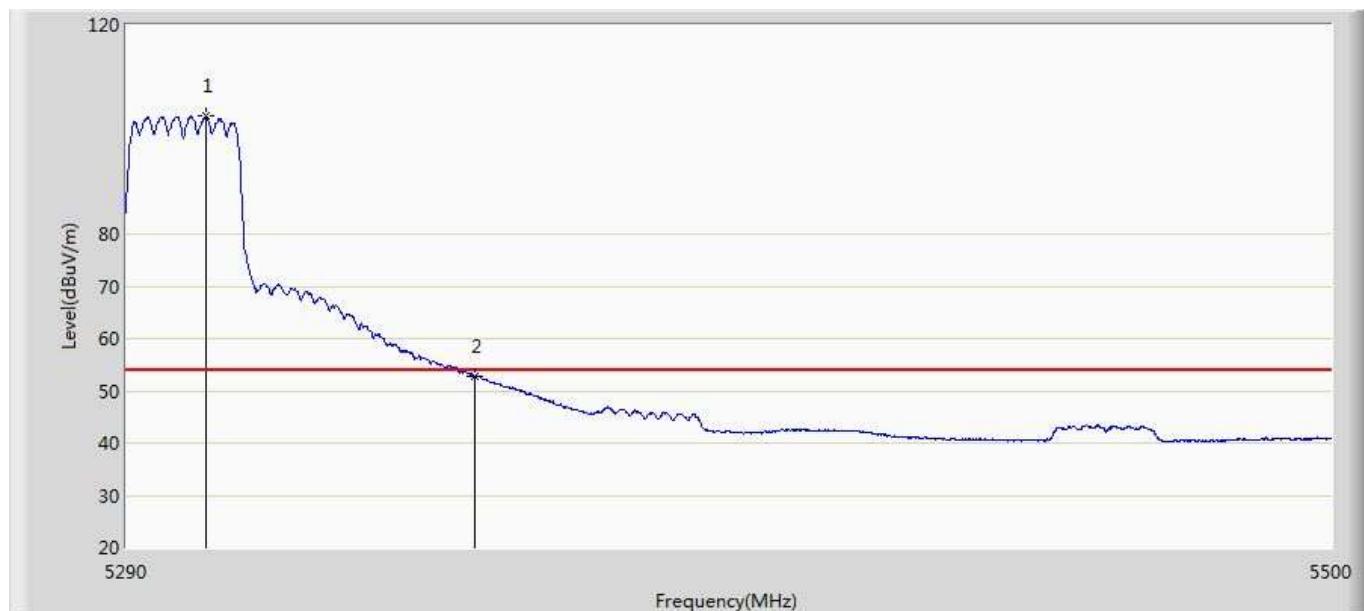
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5298.295	93.843	54.016	39.843	54.000	39.826	AV
2		5350.000	47.594	7.723	-6.406	54.000	39.871	AV

Profile: 17C2130R	Page No.: 57
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac20 Ant2	



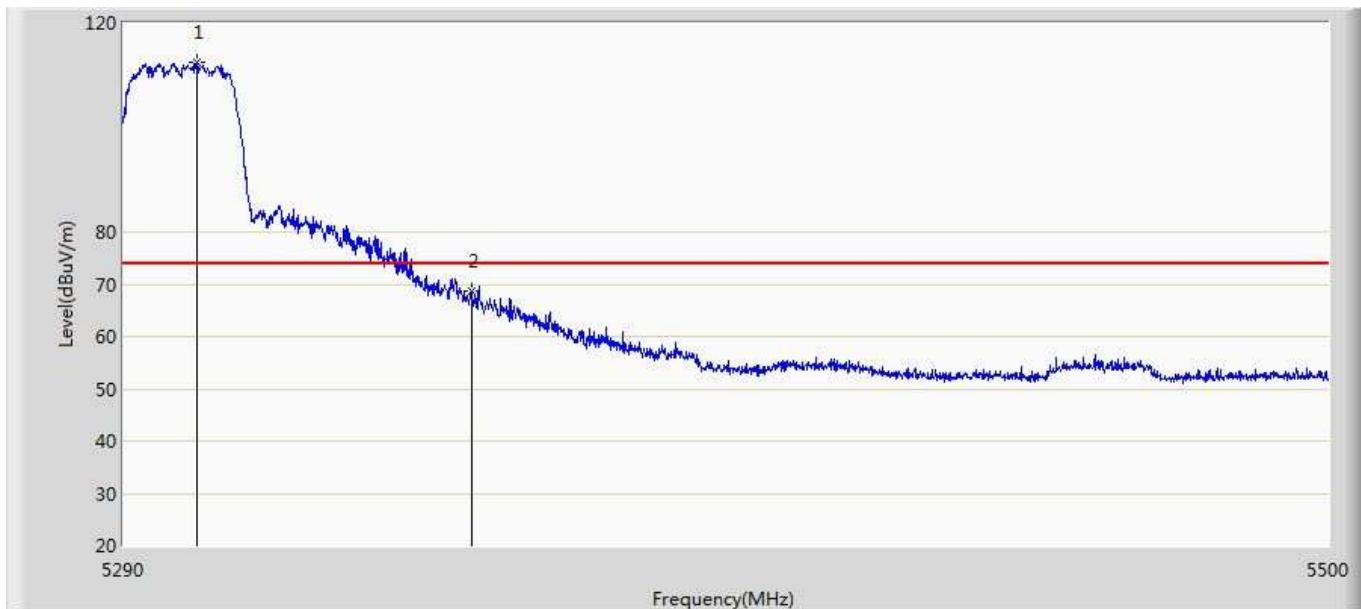
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5296.825	104.319	64.491	30.319	74.000	39.829	PK
2		5350.000	61.237	21.366	-12.763	74.000	39.871	PK

Profile: 17C2130R	Page No.: 12
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 21:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac20 Ant1+2	



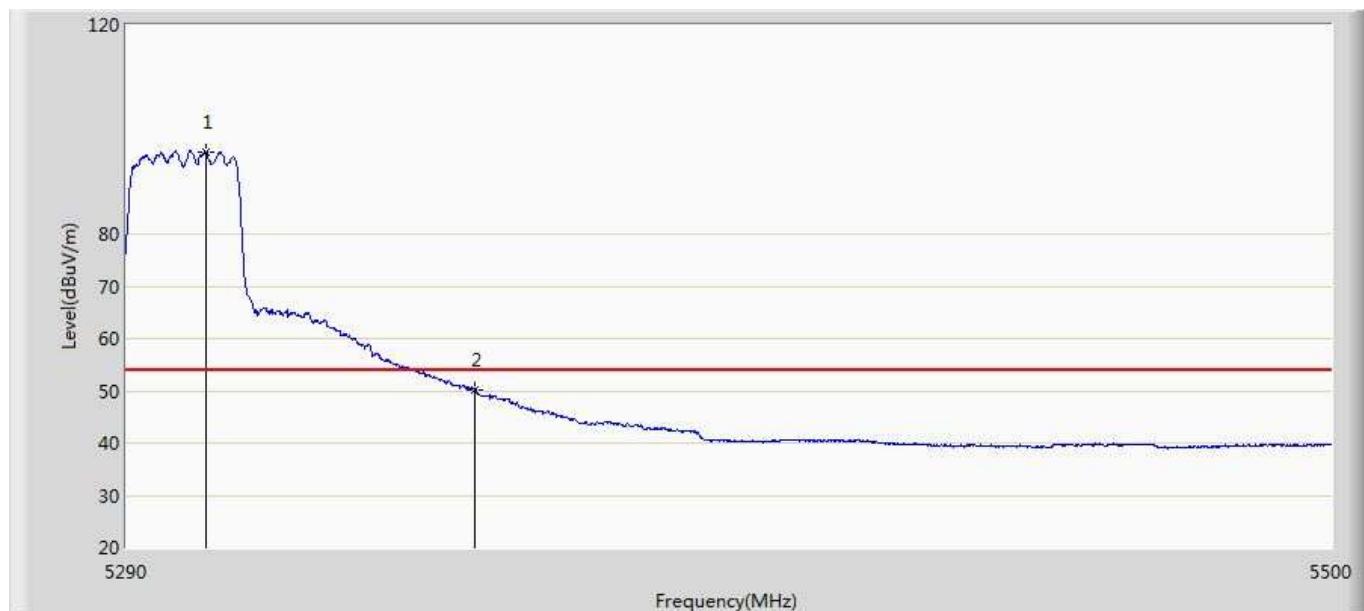
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5303.650	102.576	62.735	48.576	54.000	39.841	AV
2		5350.000	52.633	12.762	-1.367	54.000	39.871	AV

Profile: 17C2130R	Page No.: 58
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac20 Ant1+2	



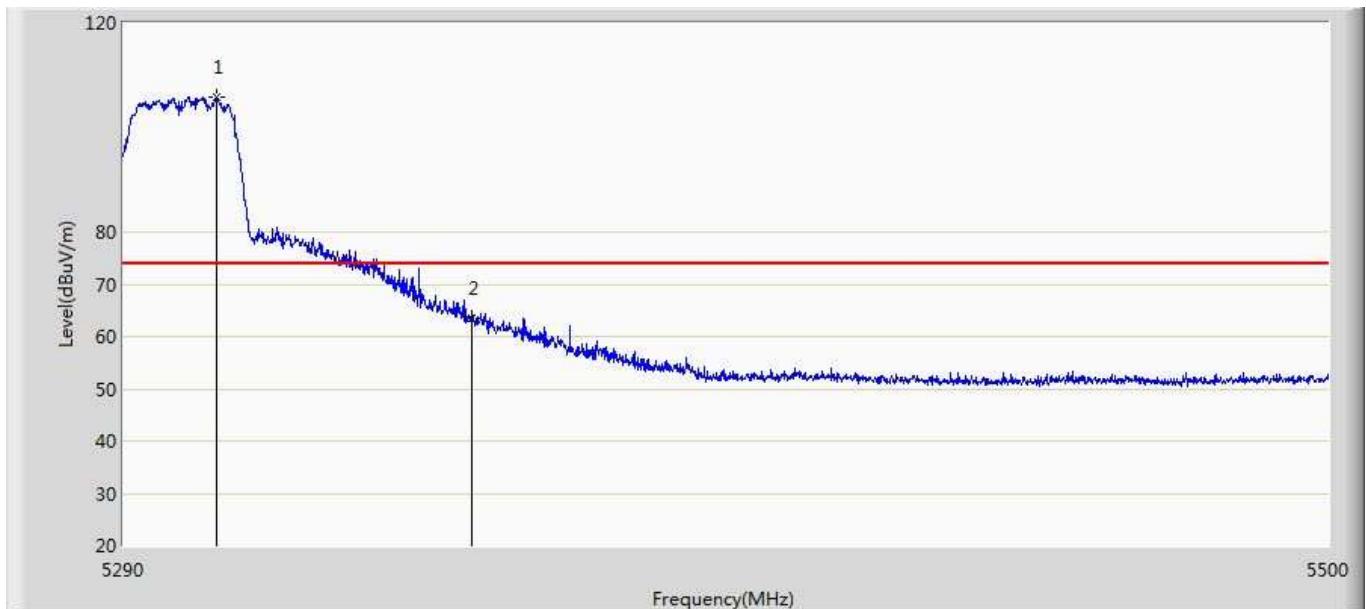
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5302.600	112.572	72.738	38.572	74.000	39.834	PK
2		5350.000	68.666	28.795	-5.334	74.000	39.871	PK

Profile: 17C2130R	Page No.: 59
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac20 Ant1+2	



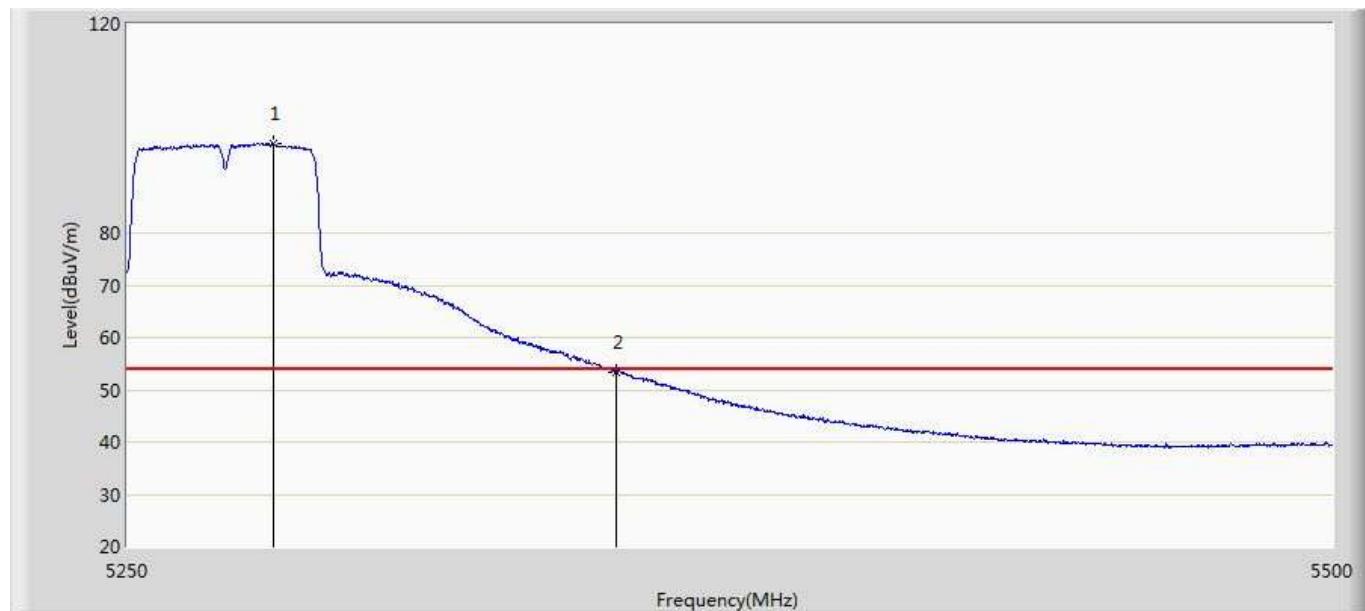
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5303.755	95.679	55.838	41.679	54.000	39.842	AV
2		5350.000	50.233	10.362	-3.767	54.000	39.871	AV

Profile: 17C2130R	Page No.: 60
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 00:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5300MHz by 802.11ac20 Ant1+2	



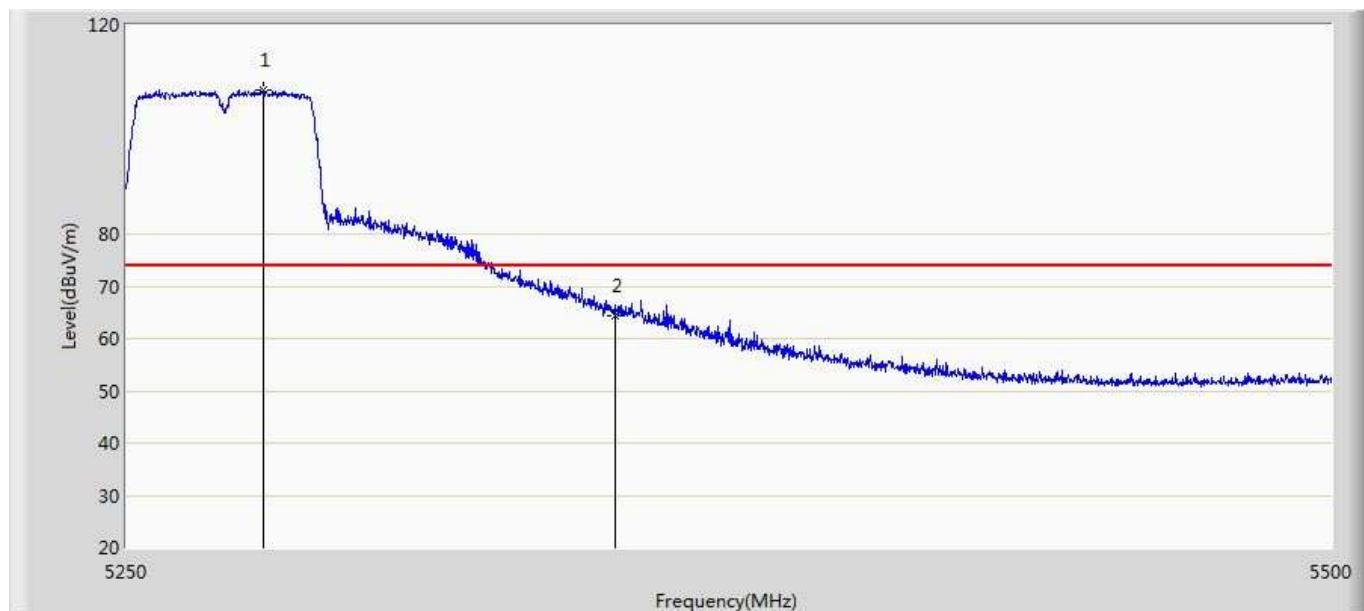
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5306.065	105.769	65.912	31.769	74.000	39.856	PK
2		5350.000	63.455	23.584	-10.545	74.000	39.871	PK

Profile: 17C2130R	Page No.: 16
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 22:15
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac40 Ant1	



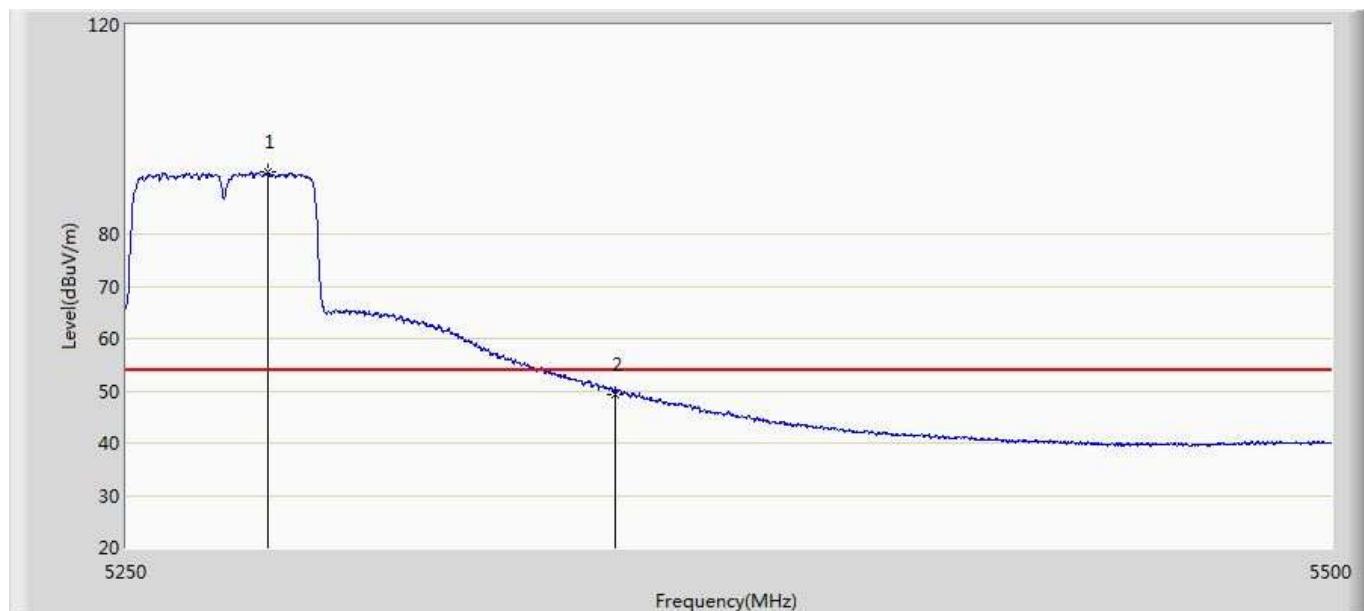
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5279.625	97.184	57.370	43.184	54.000	39.814	AV
2		5350.000	53.256	13.385	-0.744	54.000	39.871	AV

Profile: 17C2130R	Page No.: 70
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac40 Ant1	



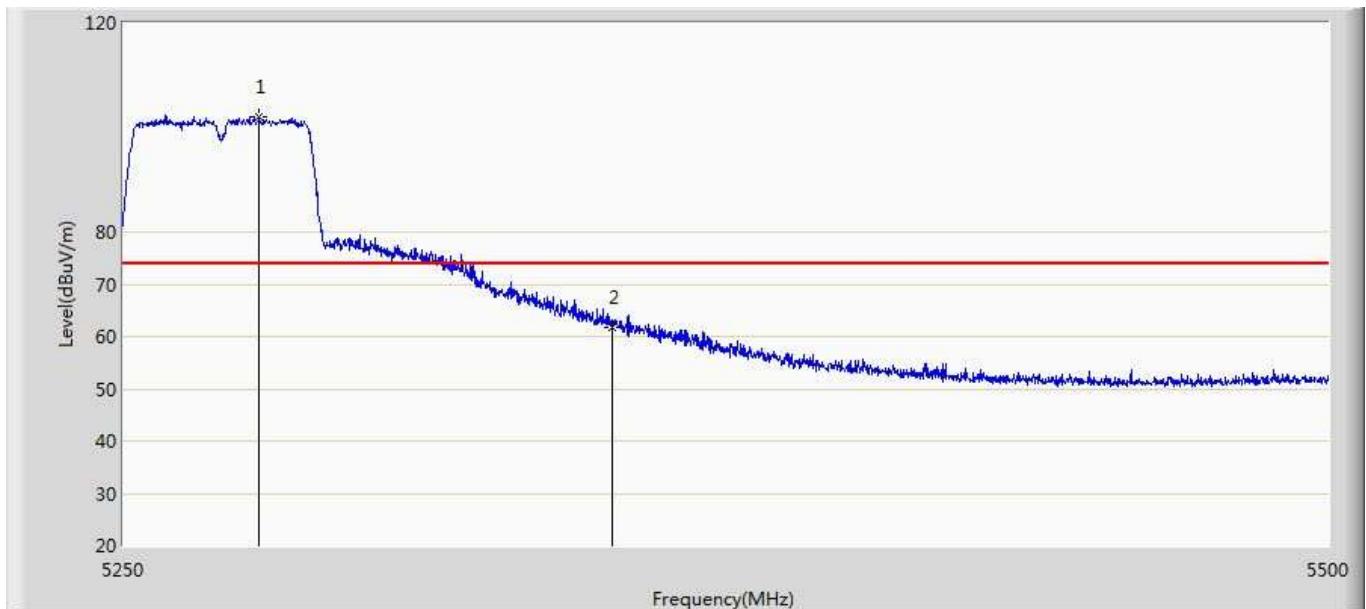
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5277.875	107.429	67.627	33.429	74.000	39.802	PK
2		5350.000	64.259	24.388	-9.741	74.000	39.871	PK

Profile: 17C2130R	Page No.: 71
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac40 Ant1	



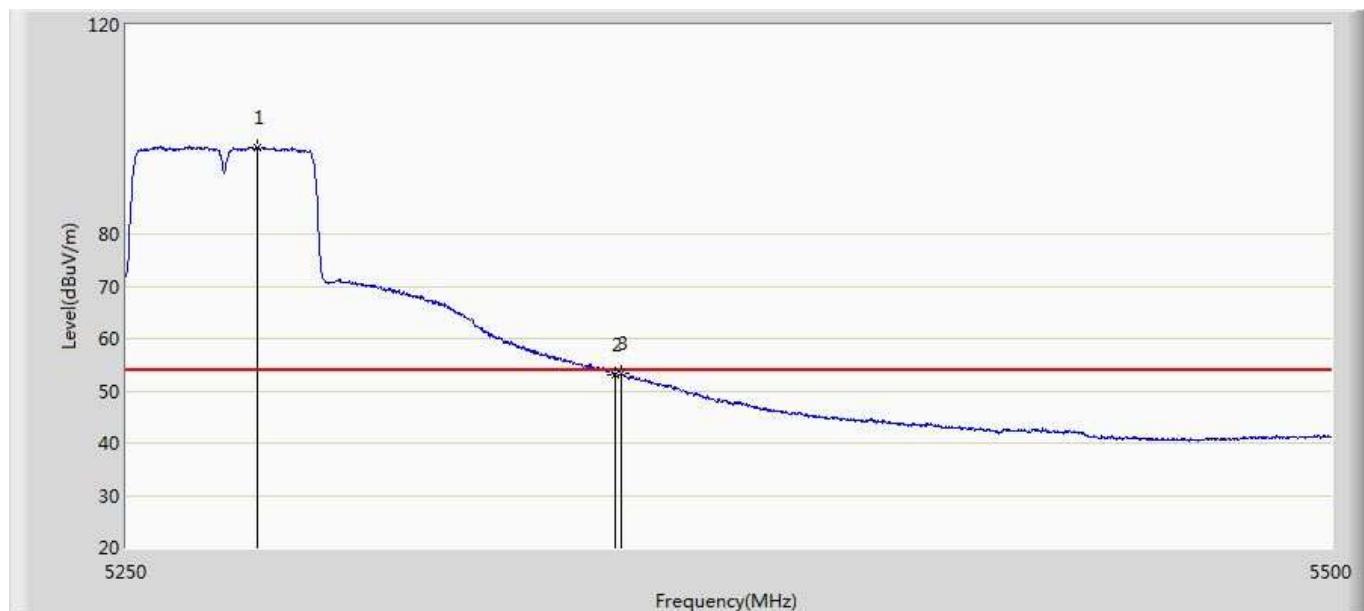
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5279.000	91.753	51.944	37.753	54.000	39.809	AV
		5350.000	49.335	9.464	-4.665	54.000	39.871	AV

Profile: 17C2130R	Page No.: 72
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac40 Ant1	



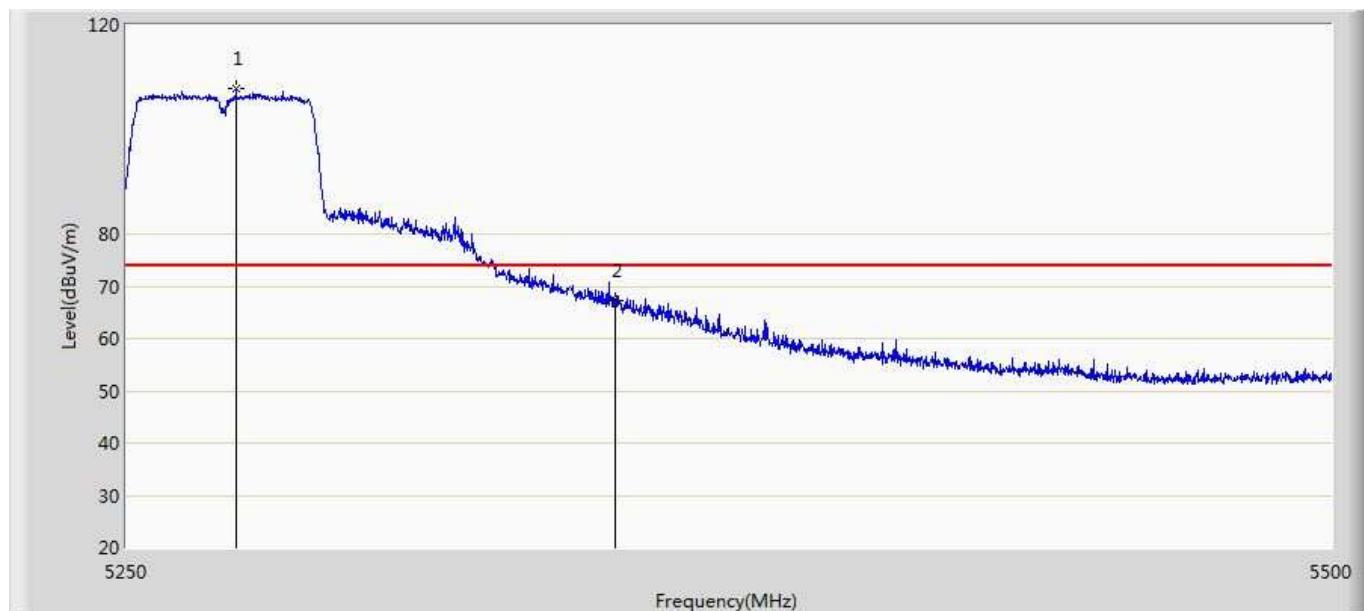
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5277.625	102.015	62.215	28.015	74.000	39.800	PK
2		5350.000	61.807	21.936	-12.193	74.000	39.871	PK

Profile: 17C2130R	Page No.: 17
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 22:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac40 Ant2	



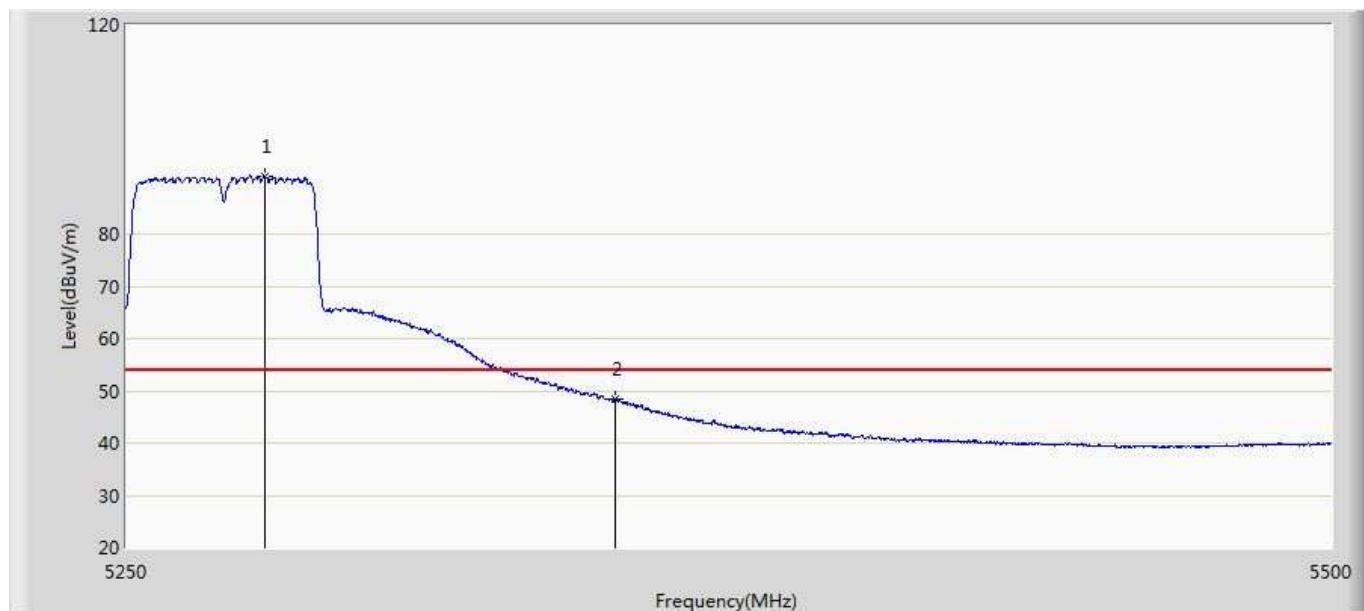
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5276.625	96.555	56.762	42.555	54.000	39.793	AV
2		5350.000	53.188	13.317	-0.812	54.000	39.871	AV
3		5351.250	53.324	13.453	-0.676	54.000	39.871	AV

Profile: 17C2130R	Page No.: 73
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac40 Ant2	



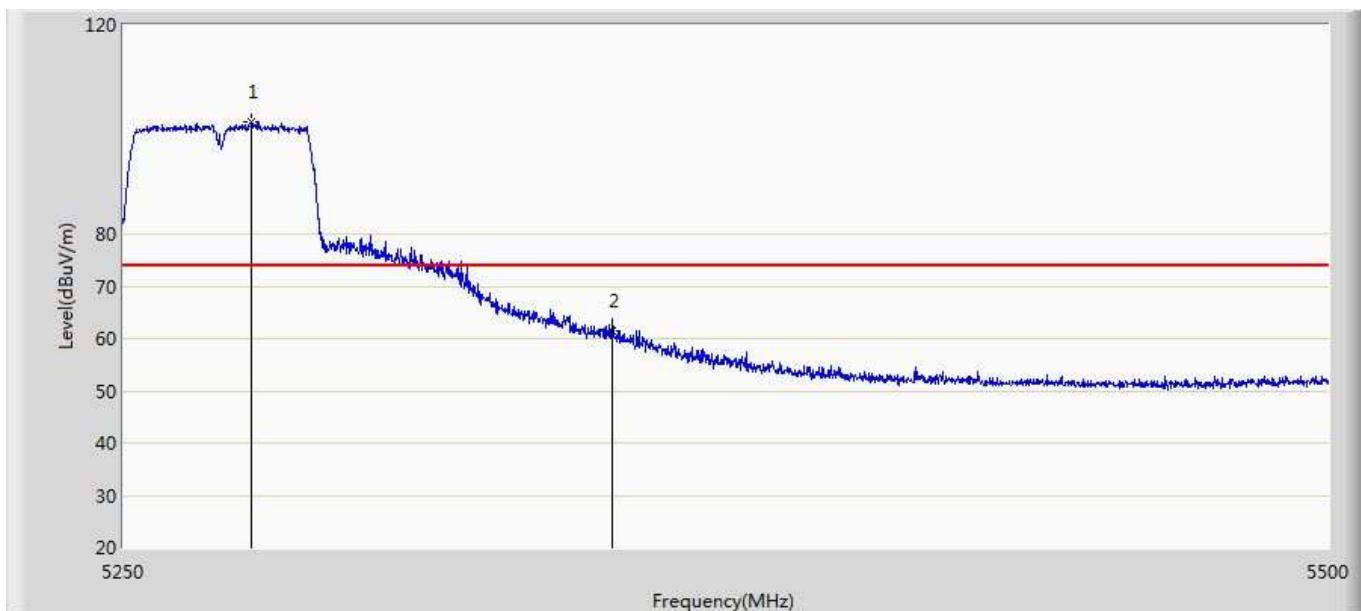
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5272.375	107.767	68.004	33.767	74.000	39.763	PK
2		5350.000	67.232	27.361	-6.768	74.000	39.871	PK

Profile: 17C2130R	Page No.: 74
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac40 Ant2	



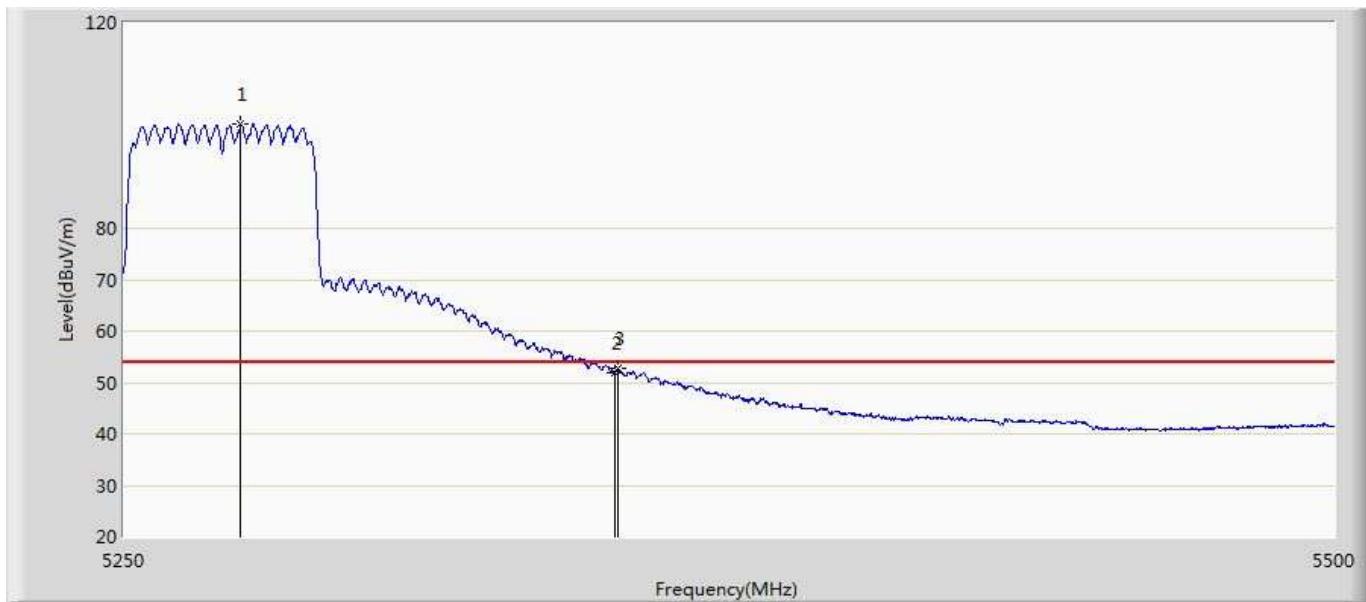
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5278.250	90.986	51.182	36.986	54.000	39.804	AV
2		5350.000	48.410	8.539	-5.590	54.000	39.871	AV

Profile: 17C2130R	Page No.: 75
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac40 Ant2	



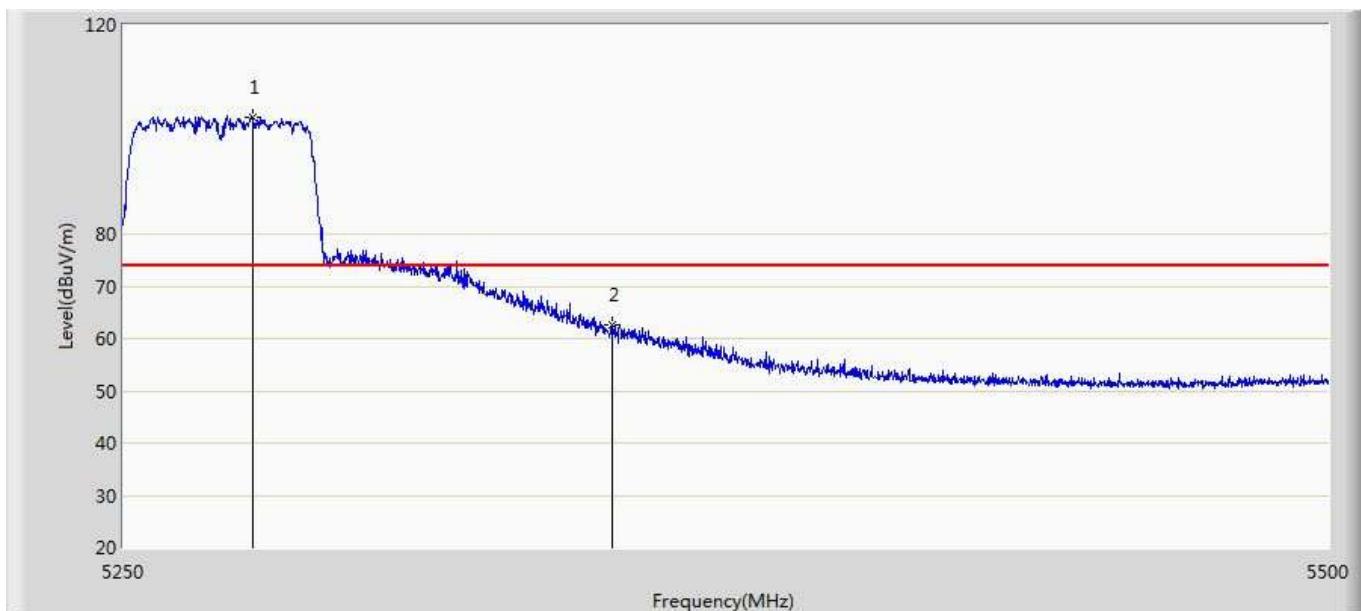
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5276.125	101.555	61.766	27.555	74.000	39.789	PK
2		5350.000	61.478	21.607	-12.522	74.000	39.871	PK

Profile: 17C2130R	Page No.: 18
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 22:18
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac40 Ant1+2	



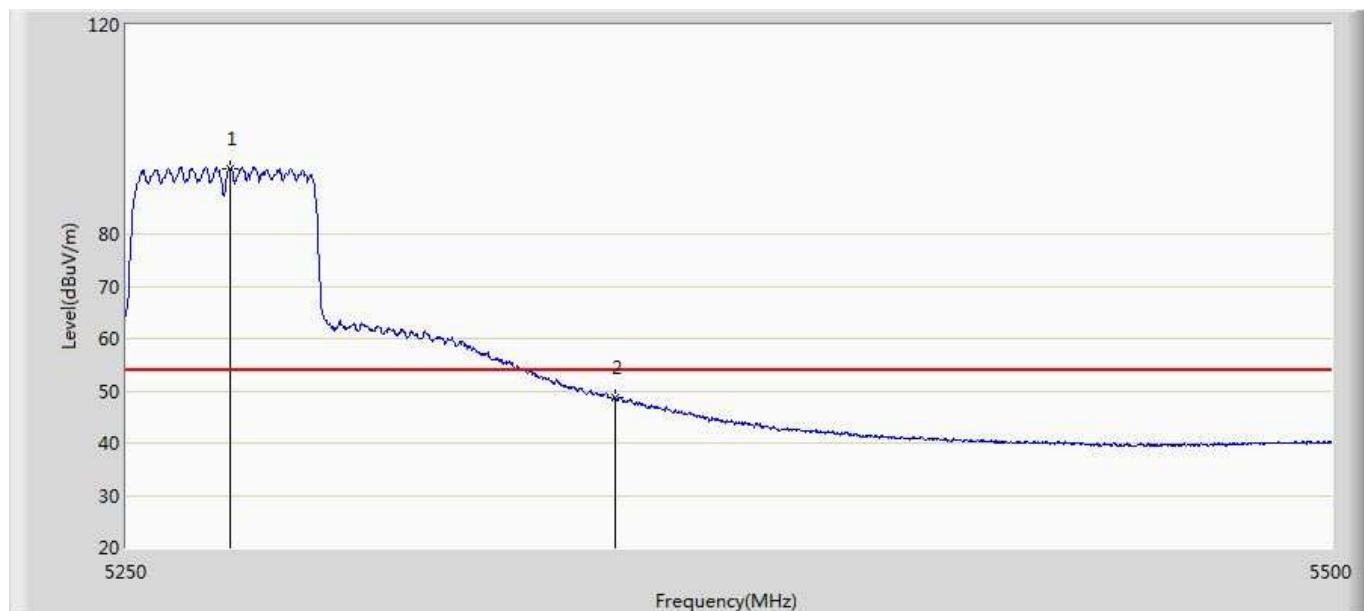
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5273.750	100.303	60.530	46.303	54.000	39.773	AV
2		5350.000	51.804	11.933	-2.196	54.000	39.871	AV
3		5350.750	52.616	12.745	-1.384	54.000	39.871	AV

Profile: 17C2130R	Page No.: 76
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac40 Ant1+2	



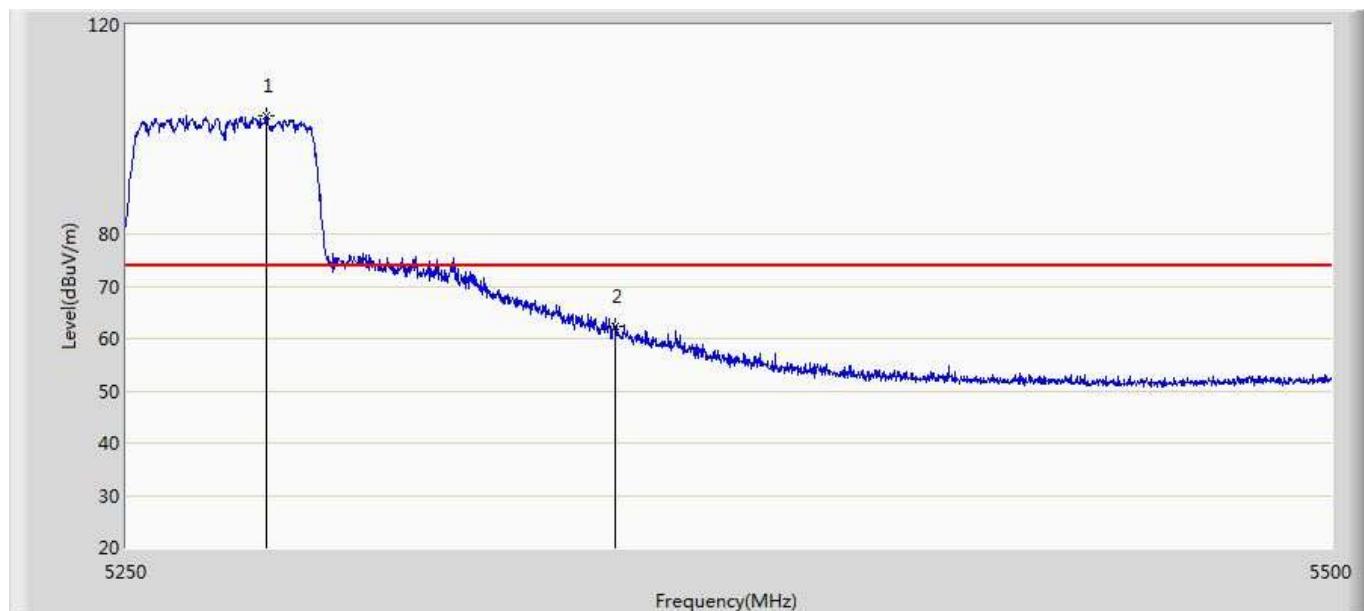
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5276.250	102.463	62.673	28.463	74.000	39.790	PK
2		5350.000	62.495	22.624	-11.505	74.000	39.871	PK

Profile: 17C2130R	Page No.: 77
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac40 Ant1+2	



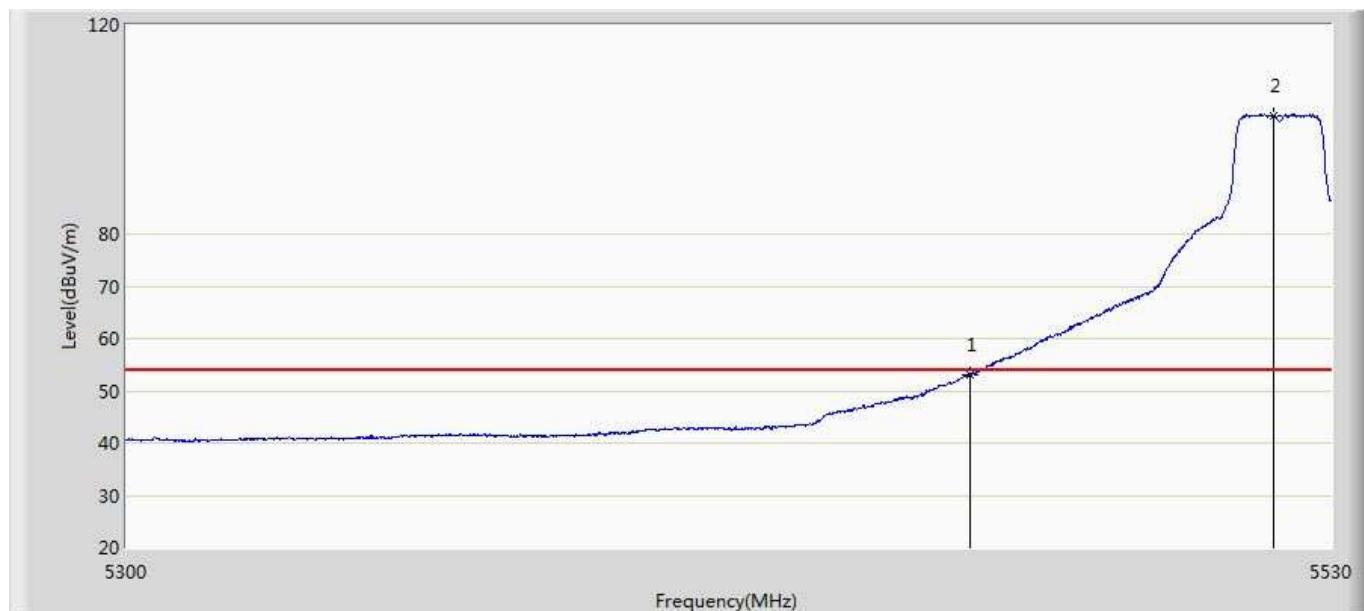
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5271.250	92.576	52.821	38.576	54.000	39.755	AV
2		5350.000	48.730	8.859	-5.270	54.000	39.871	AV

Profile: 17C2130R	Page No.: 78
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 01:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5270MHz by 802.11ac40 Ant1+2	



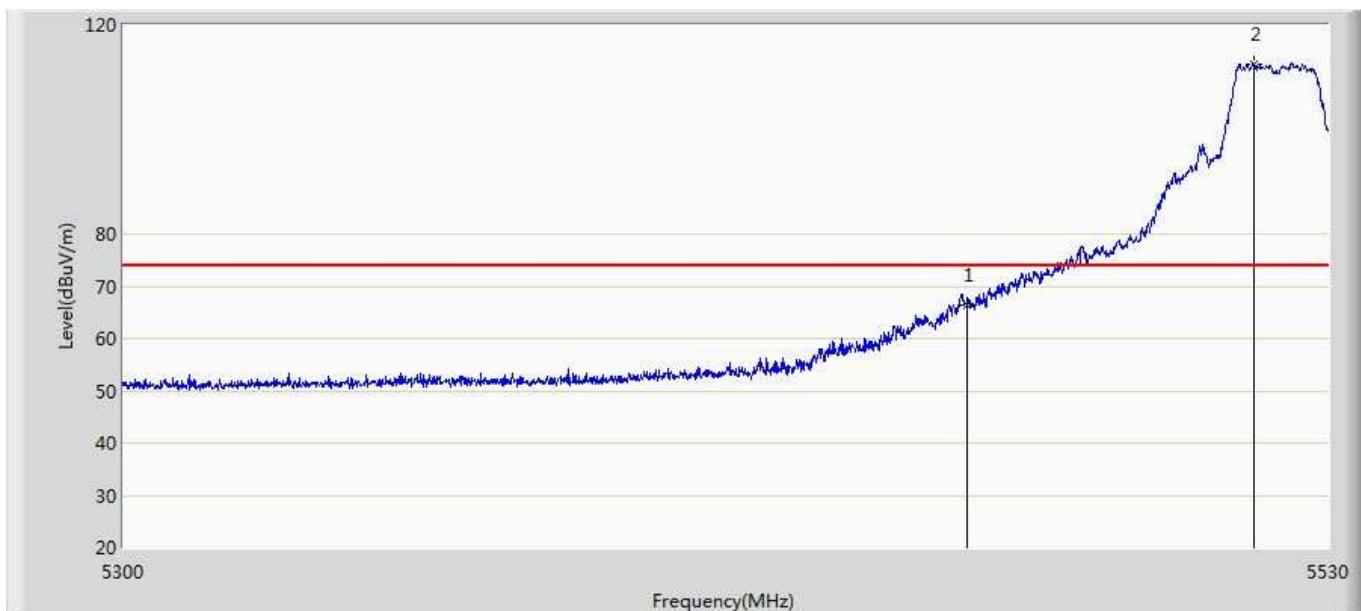
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5278.625	102.527	62.720	28.527	74.000	39.807	PK
2		5350.000	62.458	22.587	-11.542	74.000	39.871	PK

Profile: 17C2130R	Page No.: 79
Engineer: Eric	
Site: AC5	Time: 2018/03/28 - 15:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5520MHz by 802.11a Ant1	



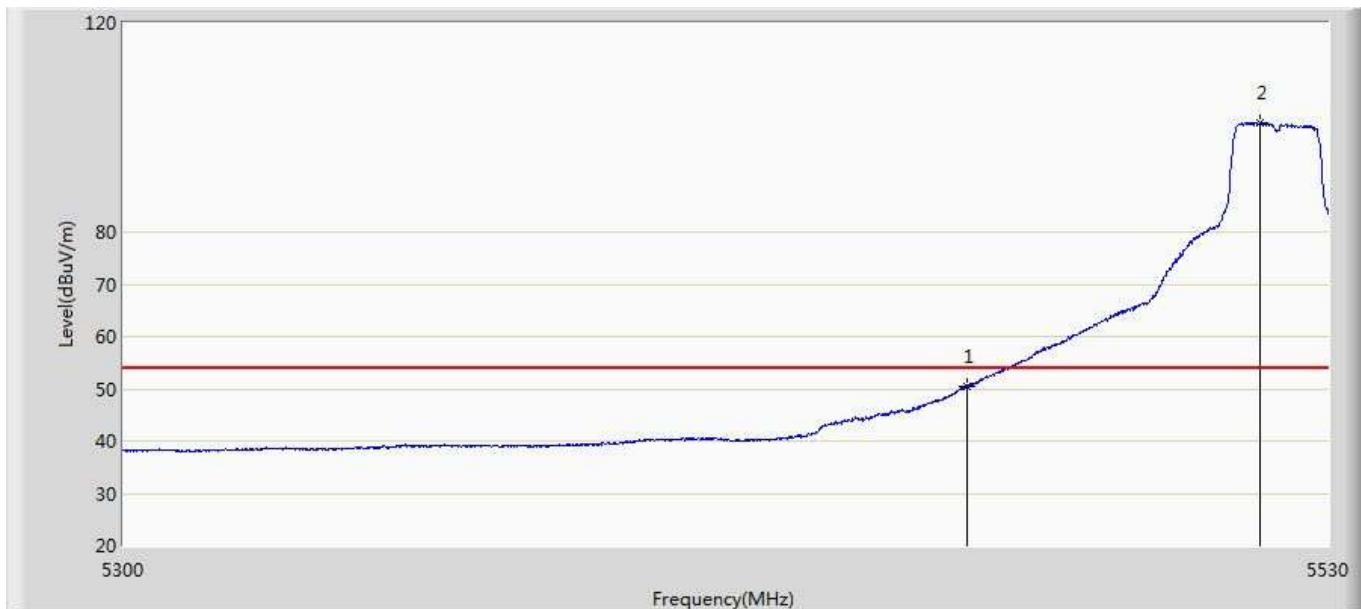
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	53.138	13.104	-0.862	54.000	40.034	AV
2	*	5518.960	102.587	62.460	48.587	54.000	40.127	AV

Profile: 17C2130R	Page No.: 80
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 19:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5520MHz by 802.11a Ant1	



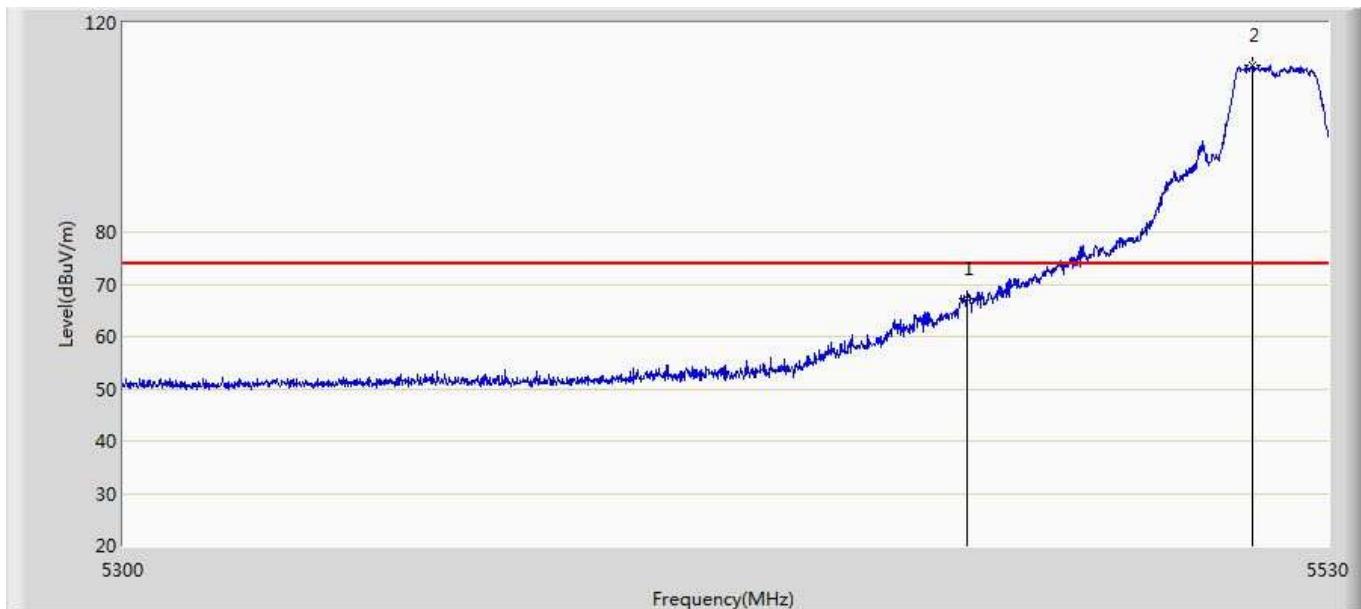
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	66.451	26.417	-7.549	74.000	40.034	PK
2	*	5515.510	112.420	72.297	38.420	74.000	40.123	PK

Profile: 17C2130R	Page No.: 81
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 19:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5520MHz by 802.11a Ant1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	50.514	10.480	-3.486	54.000	40.034	AV
2	*	5516.775	100.931	60.807	46.931	54.000	40.125	AV

Profile: 17C2130R	Page No.: 82
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 19:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5520MHz by 802.11a Ant1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	67.287	27.253	-6.713	74.000	40.034	PK
2	*	5515.280	111.905	71.783	37.905	74.000	40.123	PK

Profile: 17C2130R	Page No.: 20
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 22:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5520MHz by 802.11a Ant2	



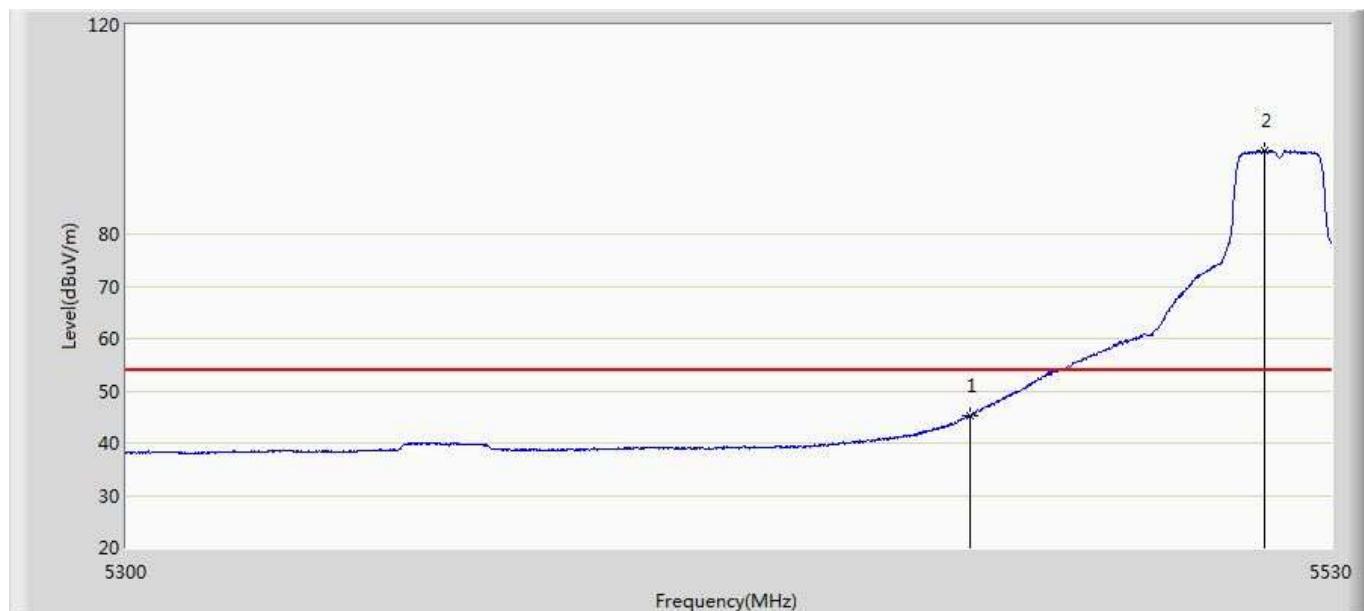
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.965	12.931	-1.035	54.000	40.034	AV
2	*	5523.330	103.745	63.601	49.745	54.000	40.145	AV

Profile: 17C2130R	Page No.: 83
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 19:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5520MHz by 802.11a Ant2	



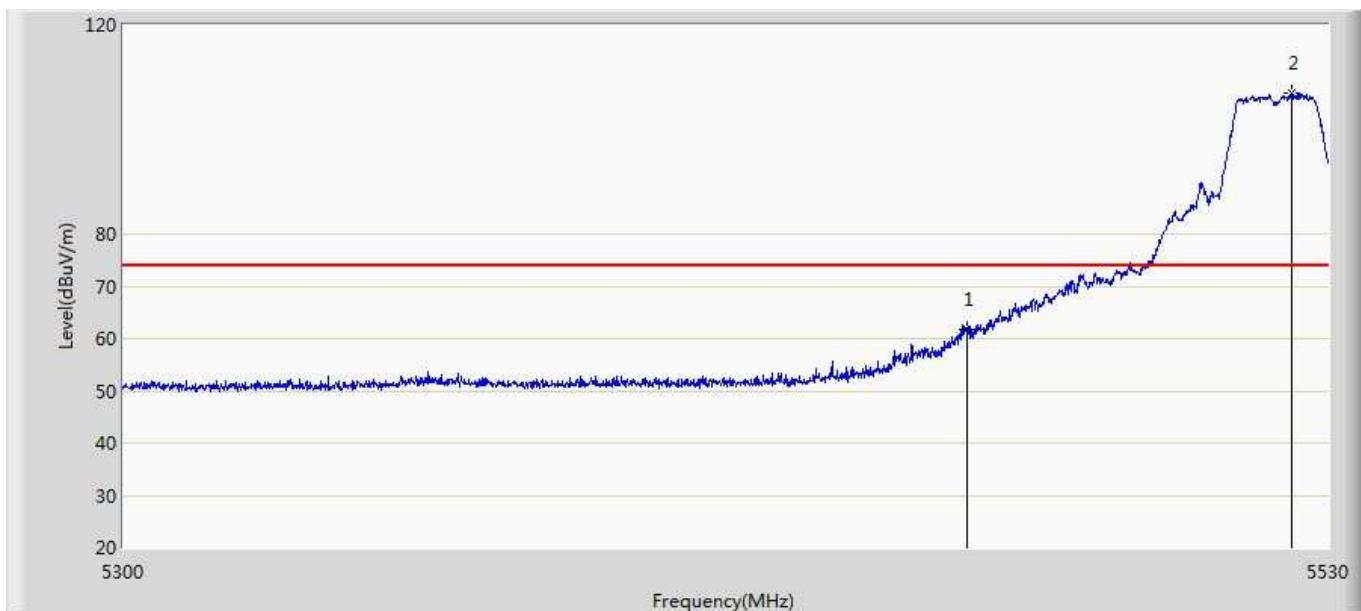
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	67.068	27.034	-6.932	74.000	40.034	PK
2	*	5518.845	113.637	73.511	39.637	74.000	40.127	PK

Profile: 17C2130R	Page No.: 84
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 19:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5520MHz by 802.11a Ant2	



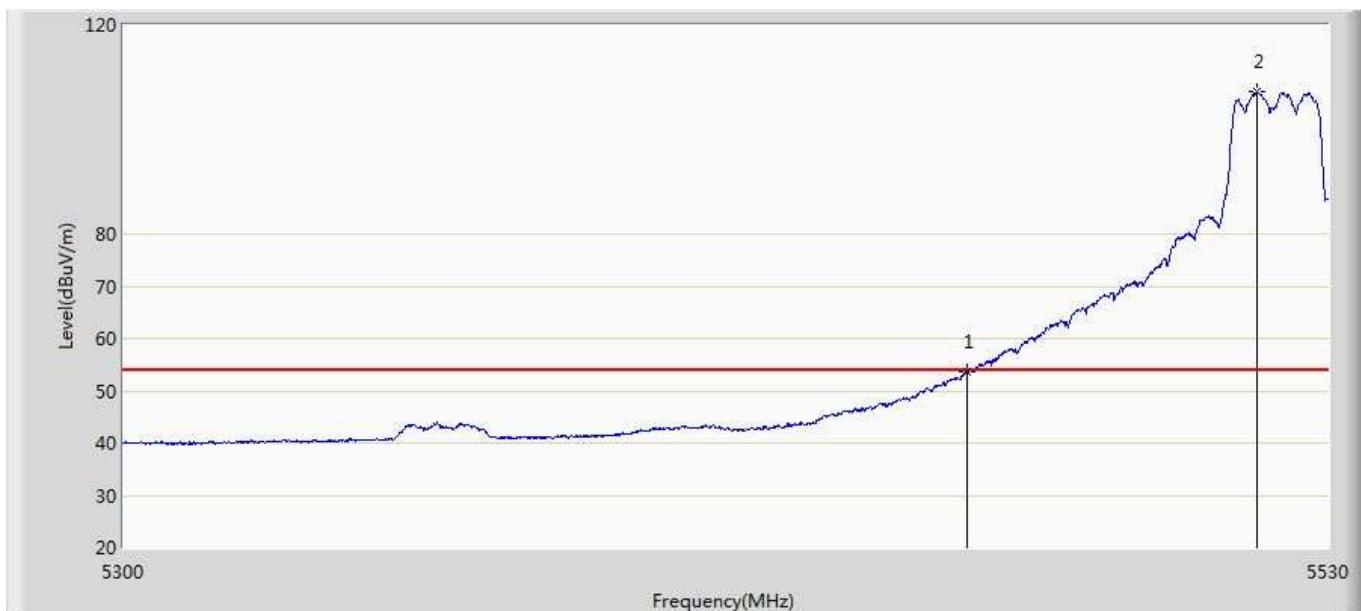
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	45.310	5.276	-8.690	54.000	40.034	AV
2	*	5517.120	95.941	55.816	41.941	54.000	40.124	AV

Profile: 17C2130R	Page No.: 85
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 19:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5520MHz by 802.11a Ant2	



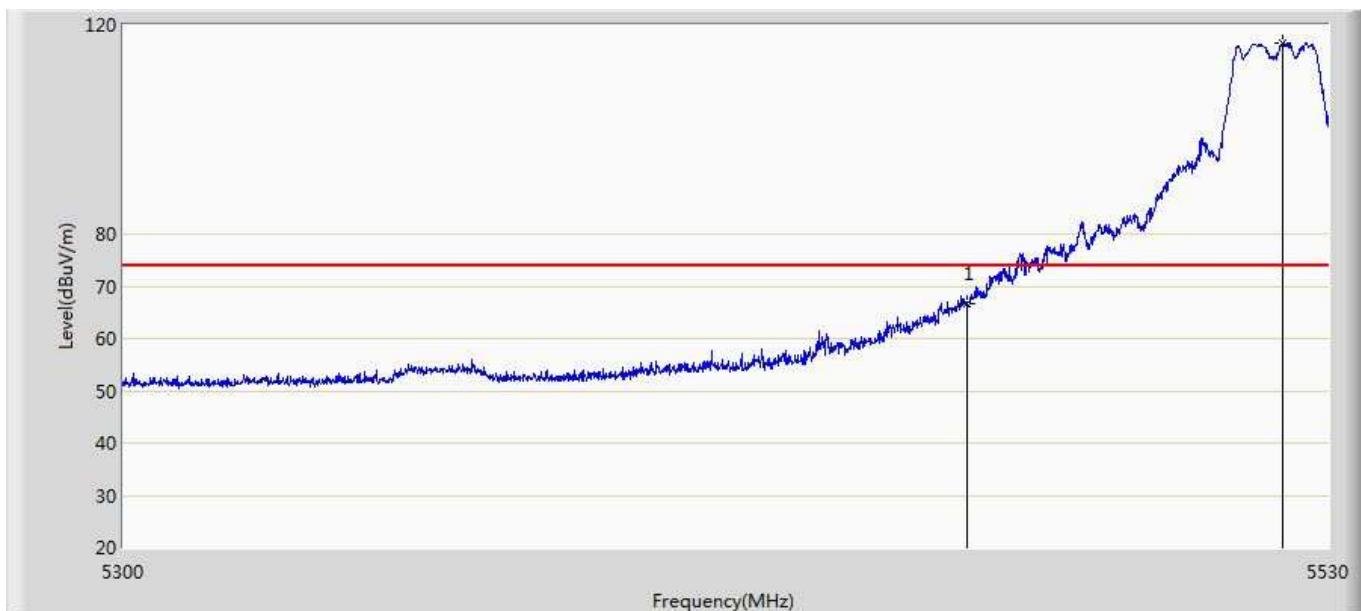
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.732	21.698	-12.268	74.000	40.034	PK
2	*	5522.985	106.942	66.801	32.942	74.000	40.140	PK

Profile: 17C2130R	Page No.: 21
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 22:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5520MHz by 802.11a Ant1+2	



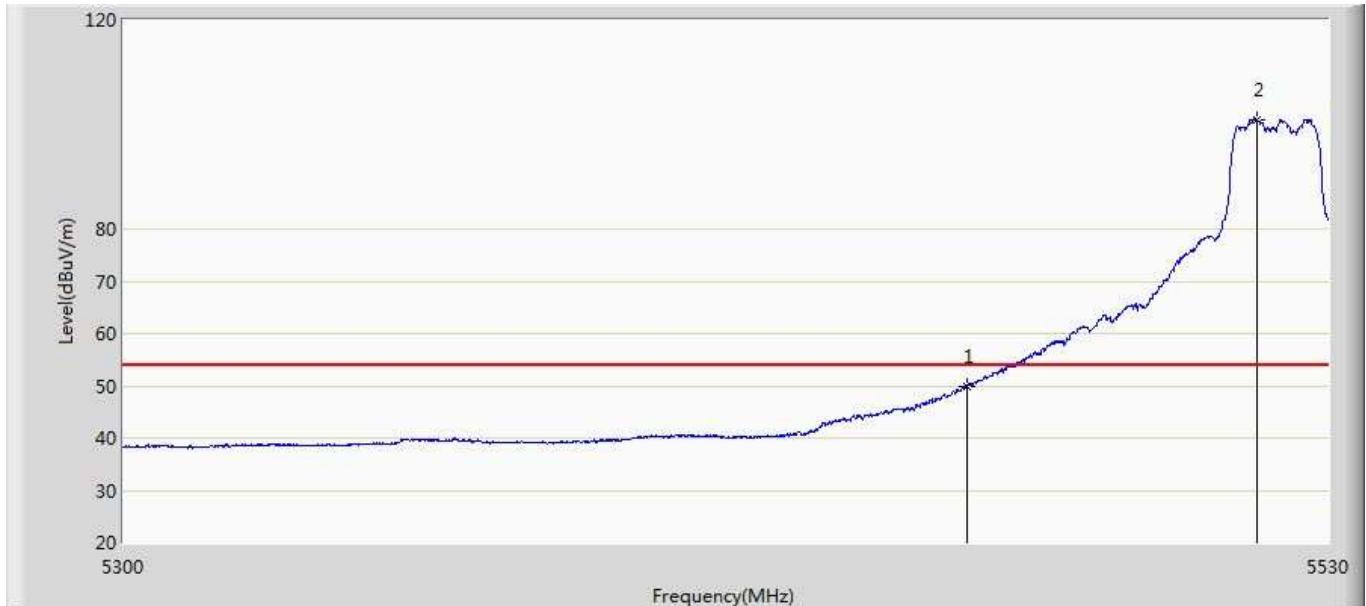
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	53.496	13.462	-0.504	54.000	40.034	AV
2	*	5516.315	107.159	67.035	53.159	54.000	40.124	AV

Profile: 17C2130R	Page No.: 86
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 19:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5520MHz by 802.11a Ant1+2	



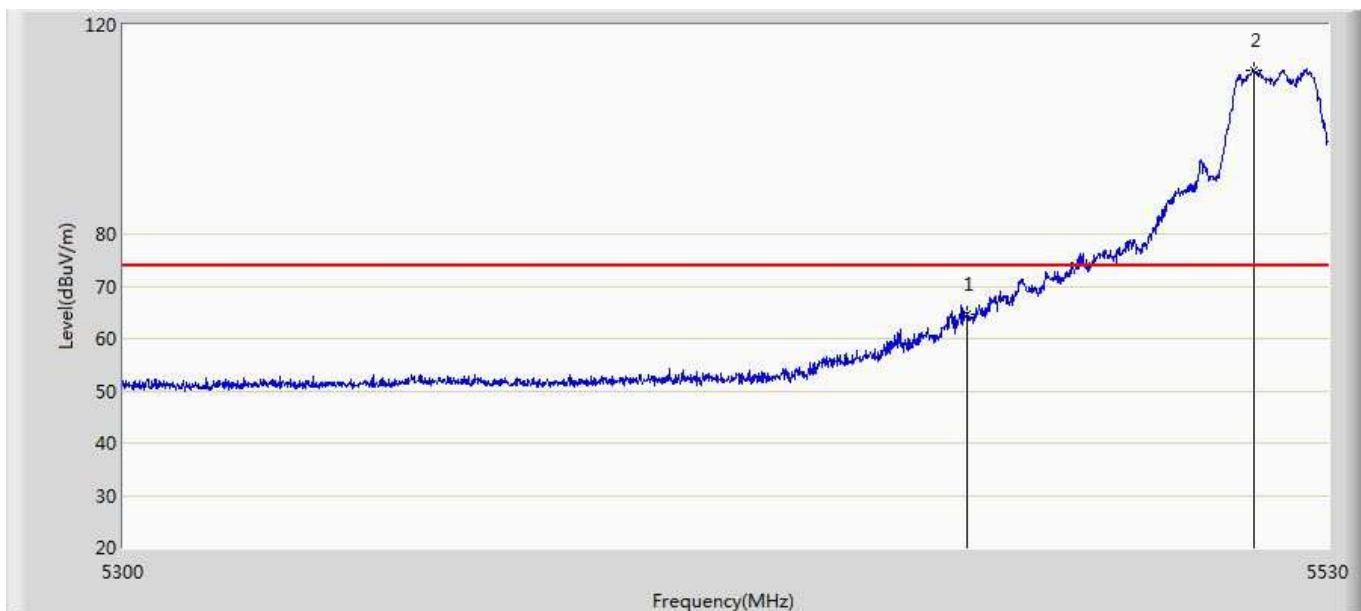
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	66.598	26.564	-7.402	74.000	40.034	PK
2	*	5521.030	116.499	76.370	42.499	74.000	40.129	PK

Profile: 17C2130R	Page No.: 87
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 19:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5520MHz by 802.11a Ant1+2	



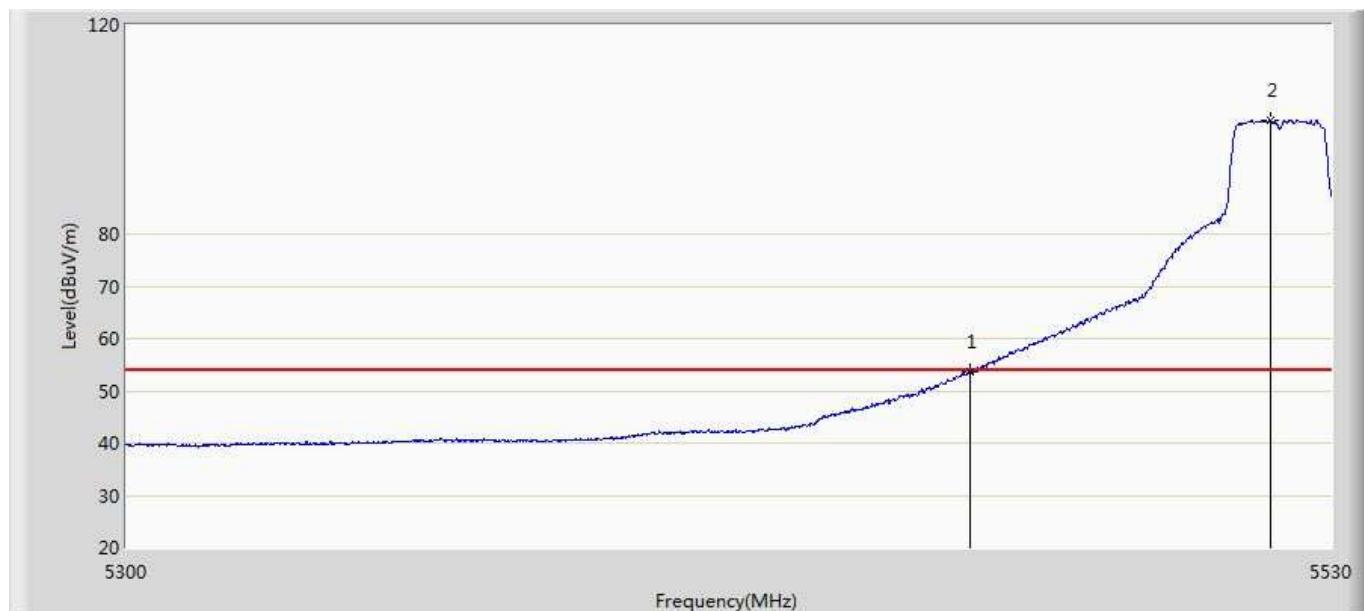
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	49.899	9.865	-4.101	54.000	40.034	AV
2	*	5516.315	100.902	60.778	46.902	54.000	40.124	AV

Profile: 17C2130R	Page No.: 88
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 19:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 1:Transmit at 5520MHz by 802.11a Ant1+2	



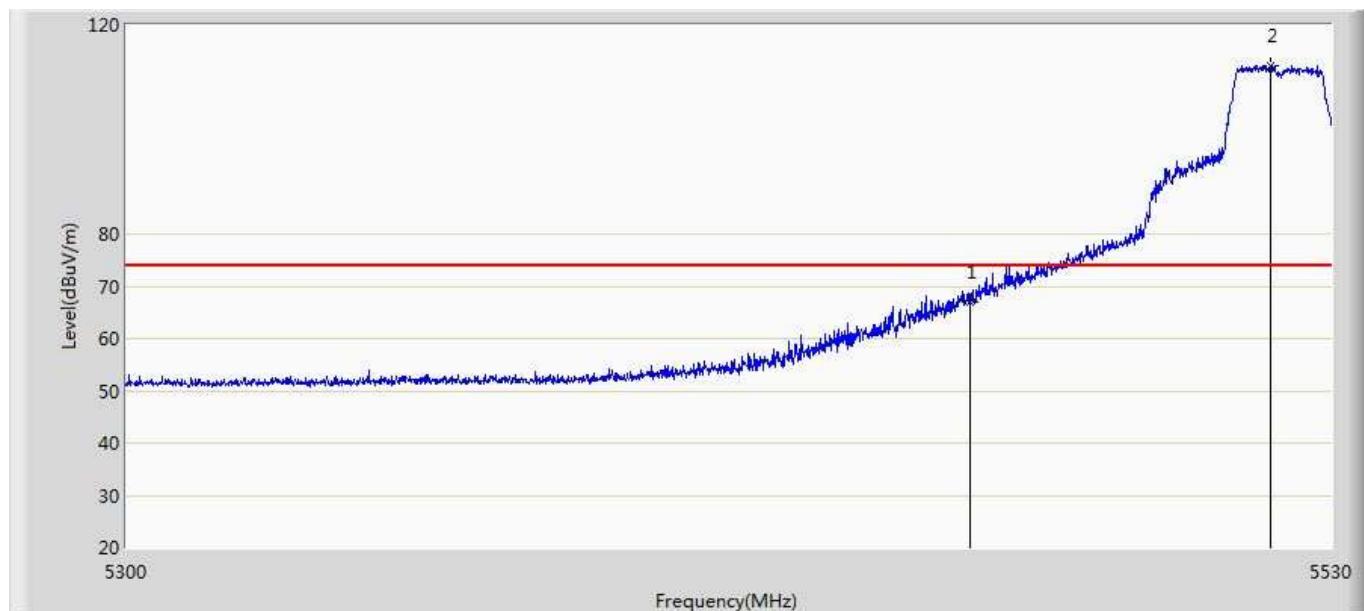
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	64.546	24.512	-9.454	74.000	40.034	PK
2	*	5515.510	111.326	71.203	37.326	74.000	40.123	PK

Profile: 17C2130R	Page No.: 22
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 22:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5520MHz by 802.11n20 Ant1	



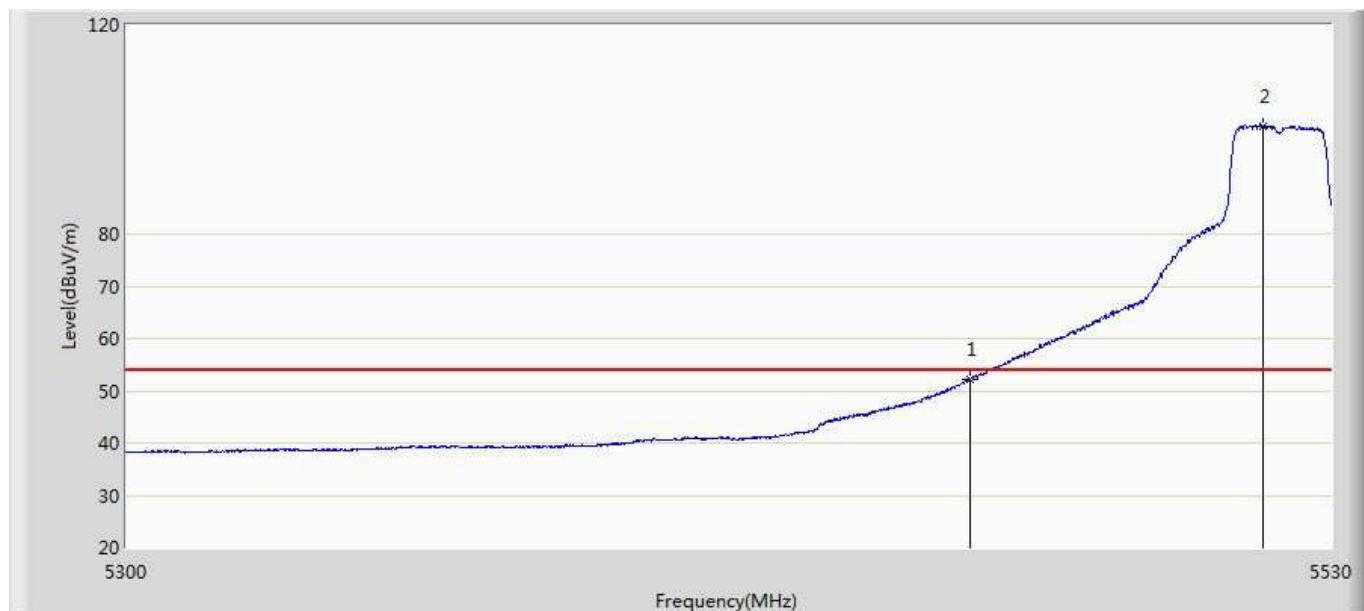
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	53.526	13.492	-0.474	54.000	40.034	AV
2	*	5518.155	101.841	61.715	47.841	54.000	40.126	AV

Profile: 17C2130R	Page No.: 89
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 19:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5520MHz by 802.11n20 Ant1	



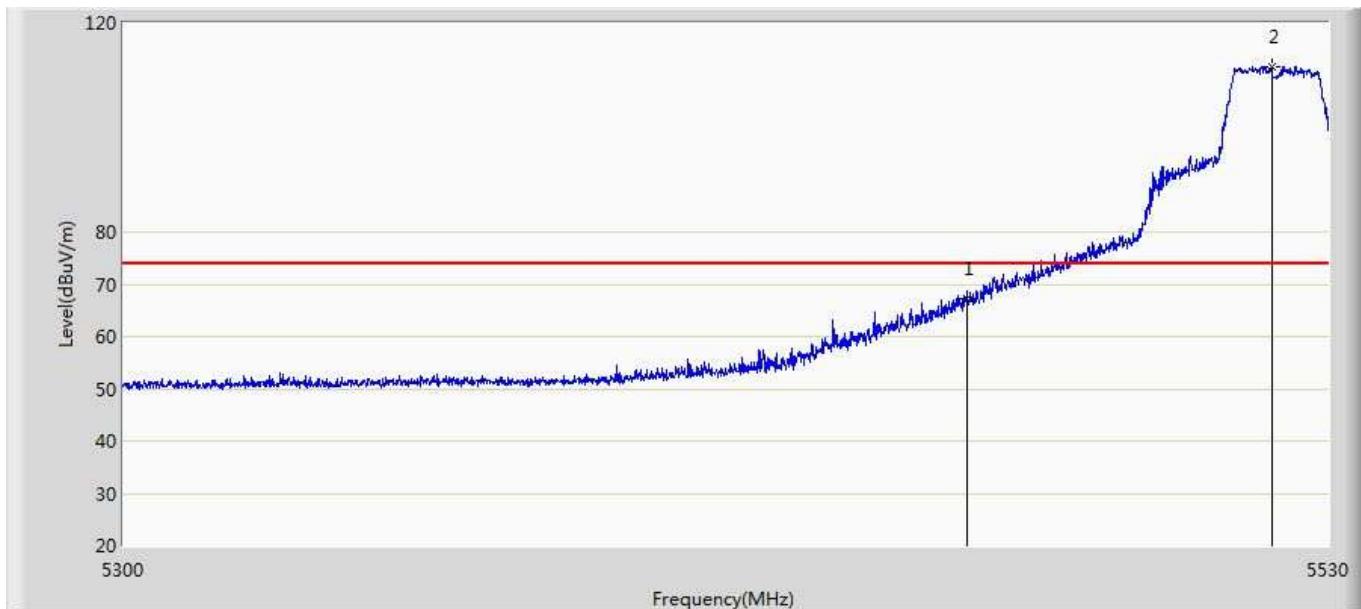
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	66.929	26.895	-7.071	74.000	40.034	PK
2	*	5518.270	112.261	72.135	38.261	74.000	40.126	PK

Profile: 17C2130R	Page No.: 90
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 20:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5520MHz by 802.11n20 Ant1	



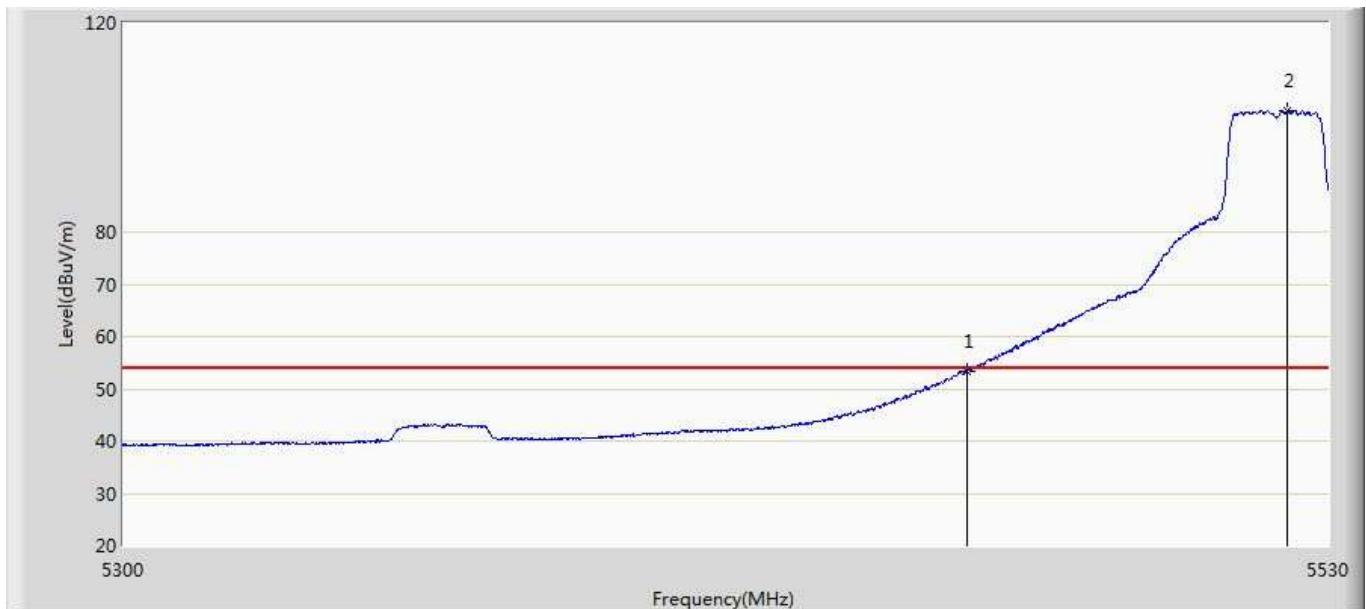
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.122	12.088	-1.878	54.000	40.034	AV
2	*	5516.890	100.613	60.489	46.613	54.000	40.125	AV

Profile: 17C2130R	Page No.: 91
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 20:15
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5520MHz by 802.11n20 Ant1	



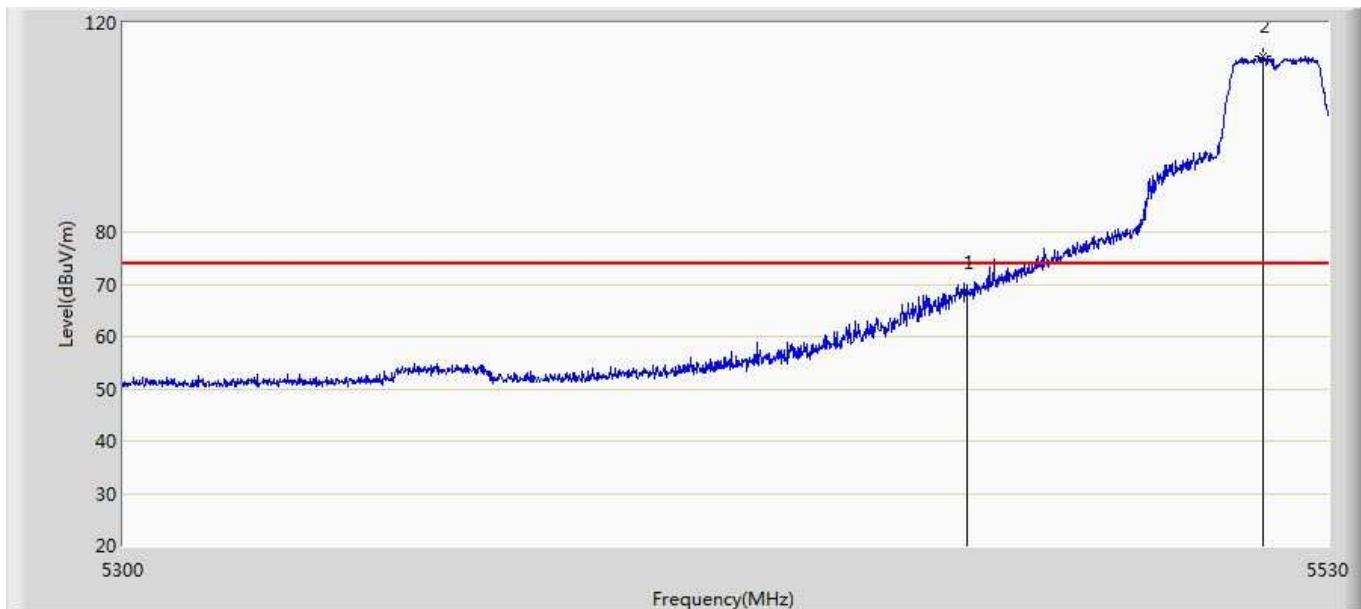
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	67.366	27.332	-6.634	74.000	40.034	PK
2	*	5519.075	111.619	71.492	37.619	74.000	40.127	PK

Profile: 17C2130R	Page No.: 23
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 22:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5520MHz by 802.11n20 Ant2	



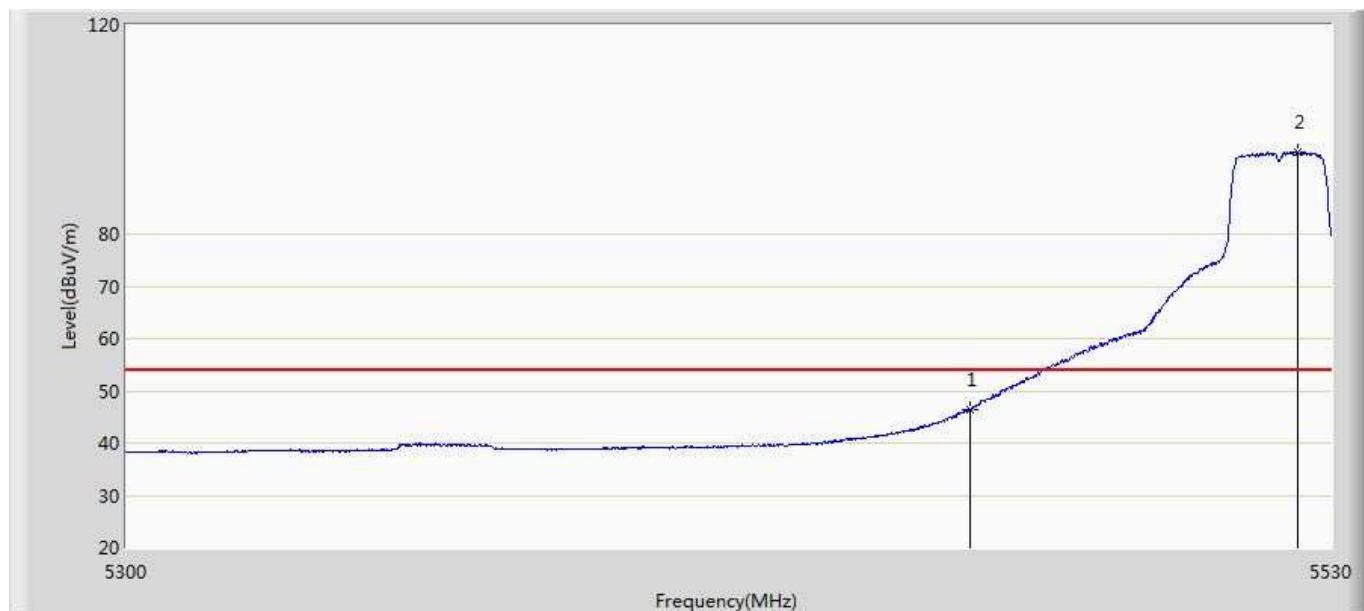
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	53.395	13.361	-0.605	54.000	40.034	AV
2	*	5522.180	103.178	63.046	49.178	54.000	40.132	AV

Profile: 17C2130R	Page No.: 92
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 20:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5520MHz by 802.11n20 Ant2	



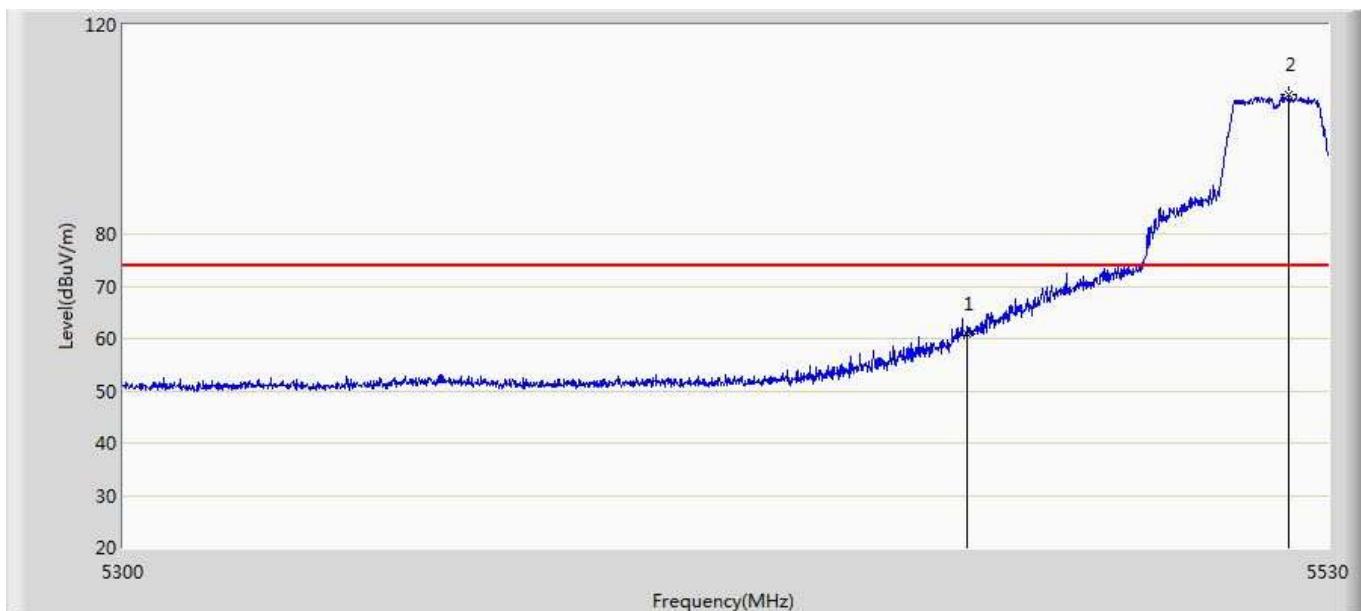
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	68.459	28.425	-5.541	74.000	40.034	PK
2	*	5517.235	113.491	73.366	39.491	74.000	40.124	PK

Profile: 17C2130R	Page No.: 93
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 20:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5520MHz by 802.11n20 Ant2	



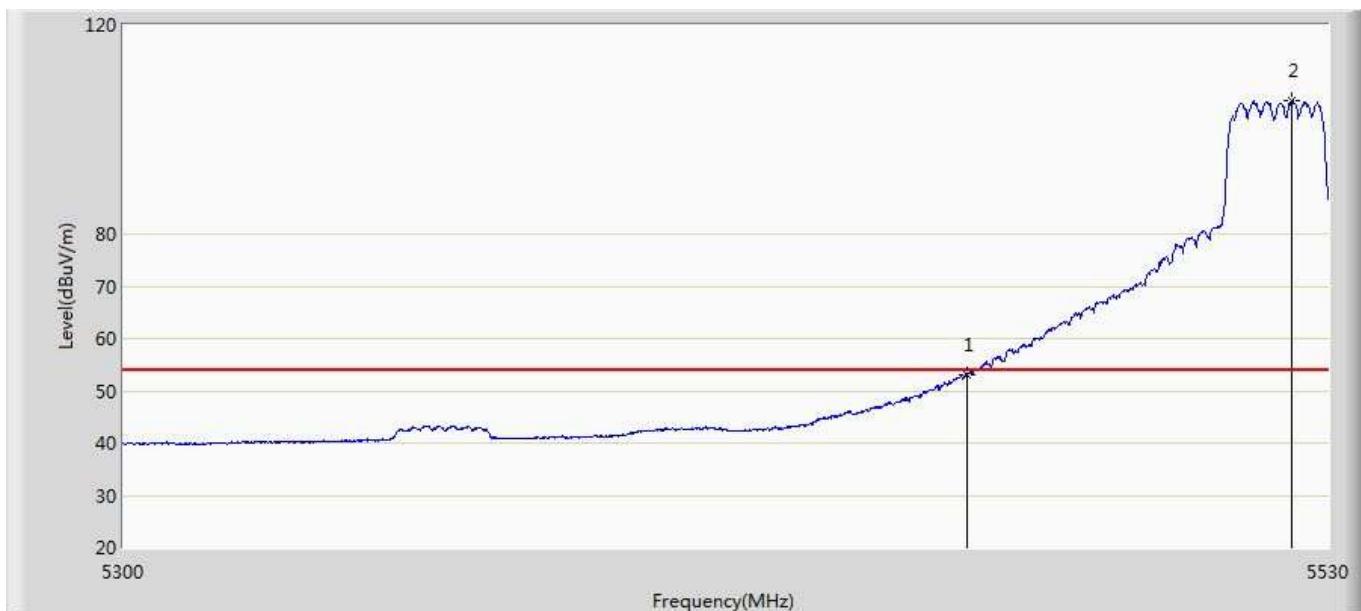
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	46.391	6.357	-7.609	54.000	40.034	AV
2	*	5523.560	95.634	55.487	41.634	54.000	40.147	AV

Profile: 17C2130R	Page No.: 94
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 20:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5520MHz by 802.11n20 Ant2	



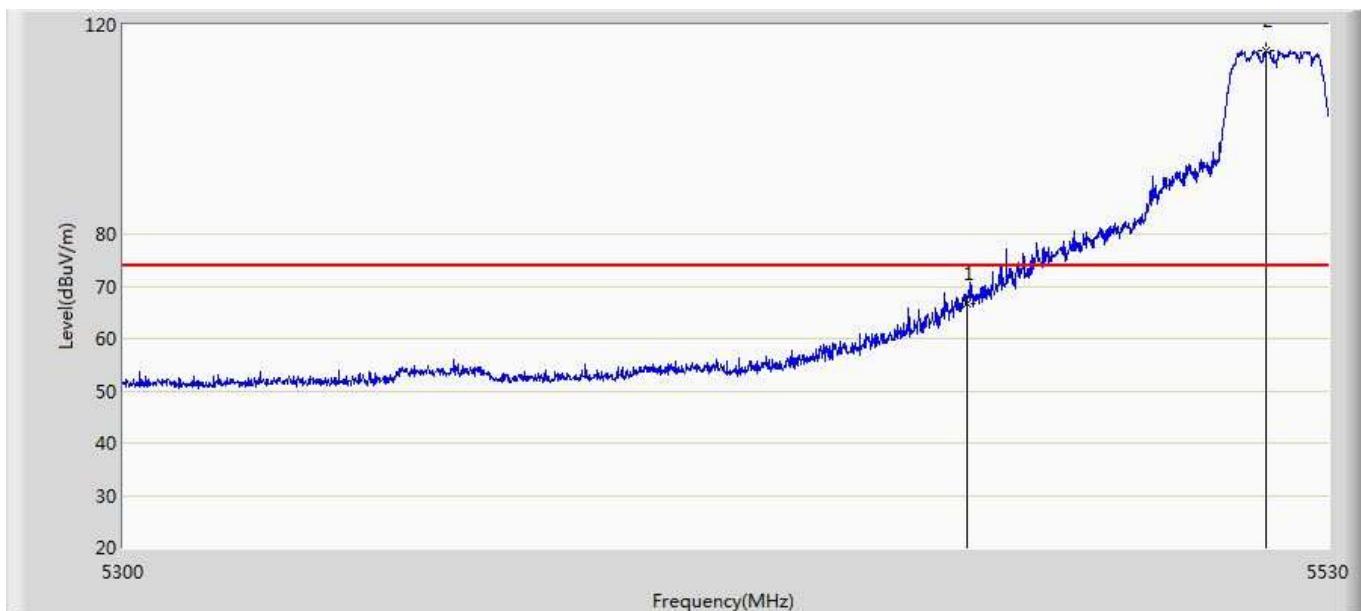
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	60.940	20.906	-13.060	74.000	40.034	PK
2	*	5522.410	106.558	66.424	32.558	74.000	40.135	PK

Profile: 17C2130R	Page No.: 24
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 22:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5520MHz by 802.11n20 Ant1+2	



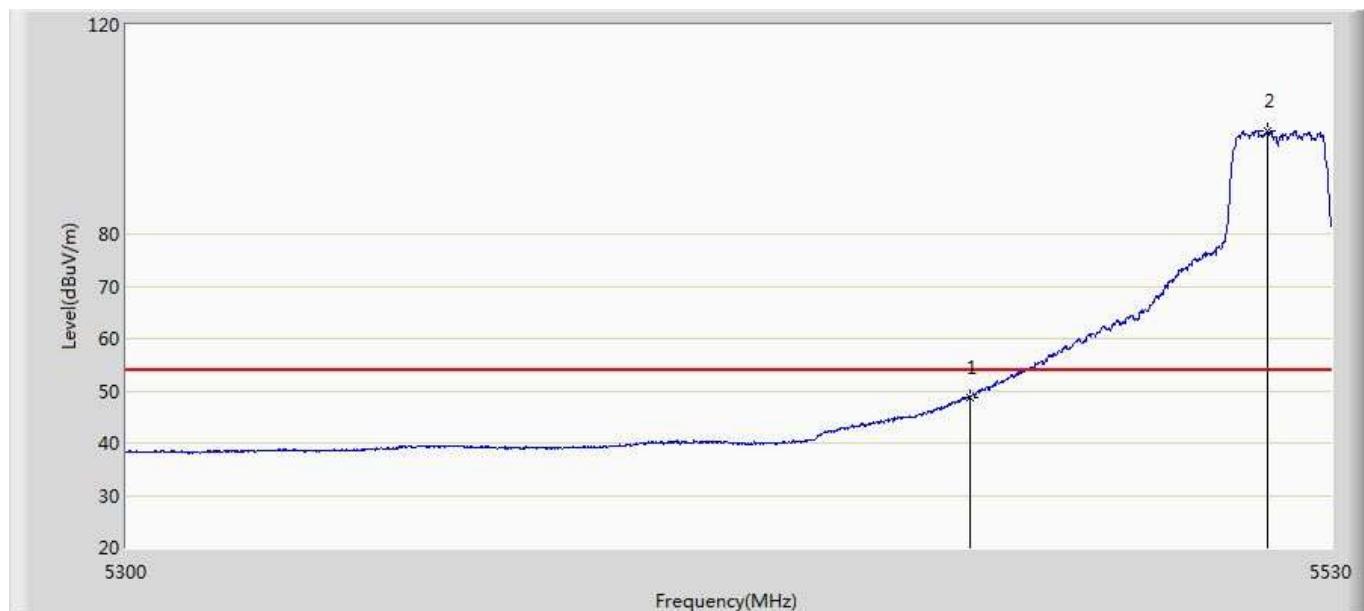
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	53.100	13.066	-0.900	54.000	40.034	AV
2	*	5522.985	105.377	65.236	51.377	54.000	40.140	AV

Profile: 17C2130R	Page No.: 95
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 20:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5520MHz by 802.11n20 Ant1+2	



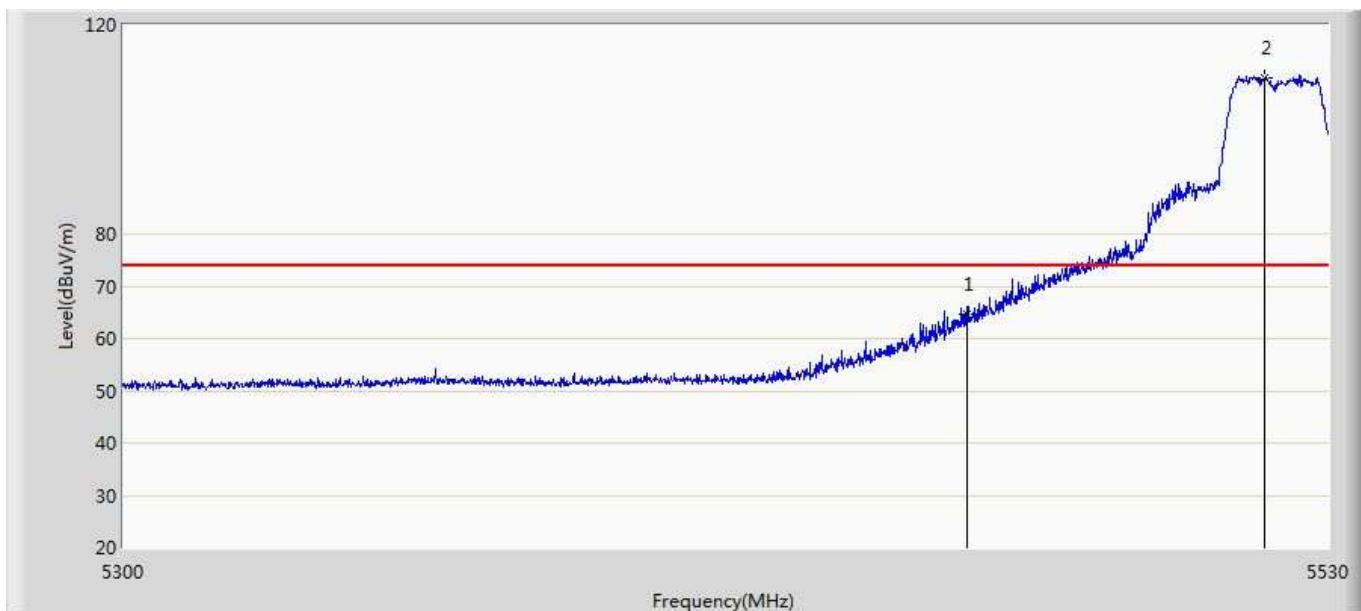
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	66.684	26.650	-7.316	74.000	40.034	PK
2	*	5518.040	115.033	74.907	41.033	74.000	40.125	PK

Profile: 17C2130R	Page No.: 96
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 20:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5520MHz by 802.11n20 Ant1+2	



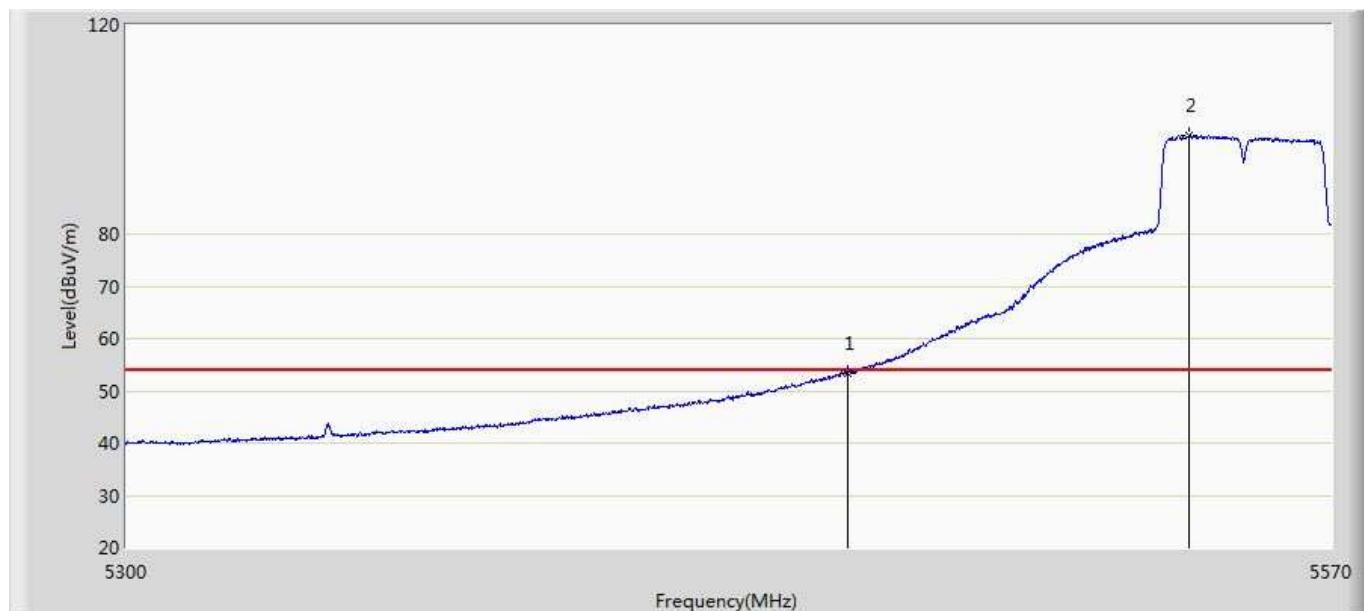
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.764	8.730	-5.236	54.000	40.034	AV
2	*	5517.580	99.756	59.631	45.756	54.000	40.125	AV

Profile: 17C2130R	Page No.: 97
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 21:18
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 2:Transmit at 5520MHz by 802.11n20 Ant1+2	



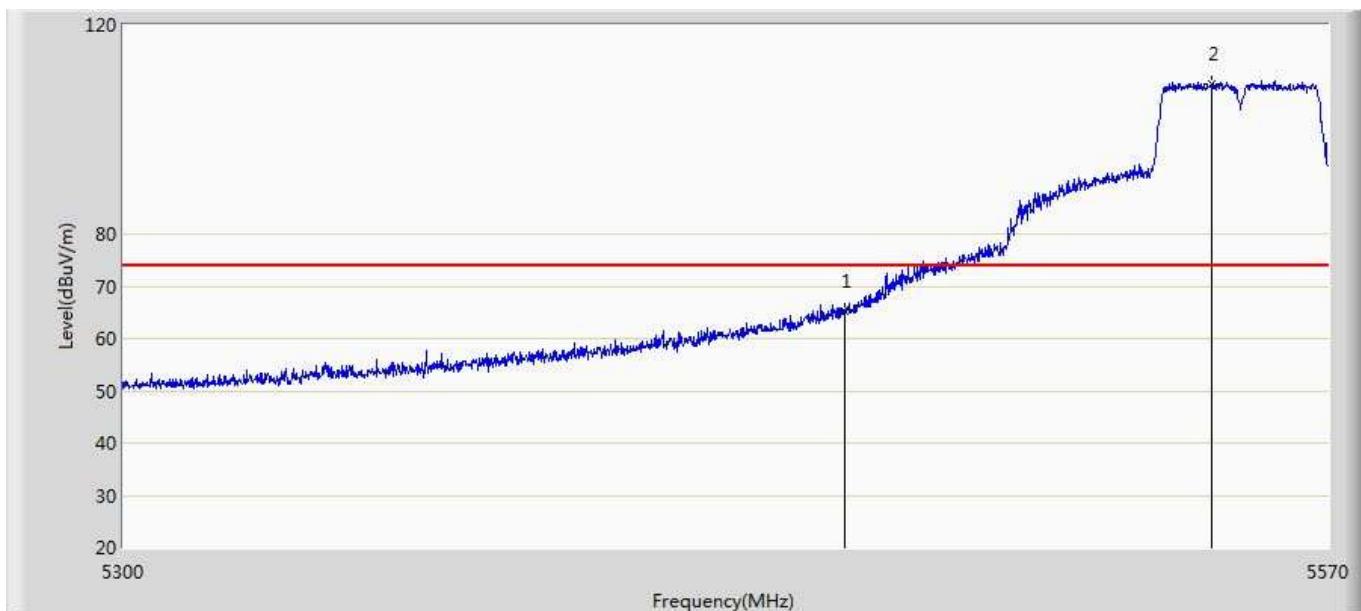
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	64.527	24.493	-9.473	74.000	40.034	PK
2	*	5517.580	109.923	69.798	35.923	74.000	40.125	PK

Profile: 17C2130R	Page No.: 28
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 23:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5550MHz by 802.11n40 Ant1	



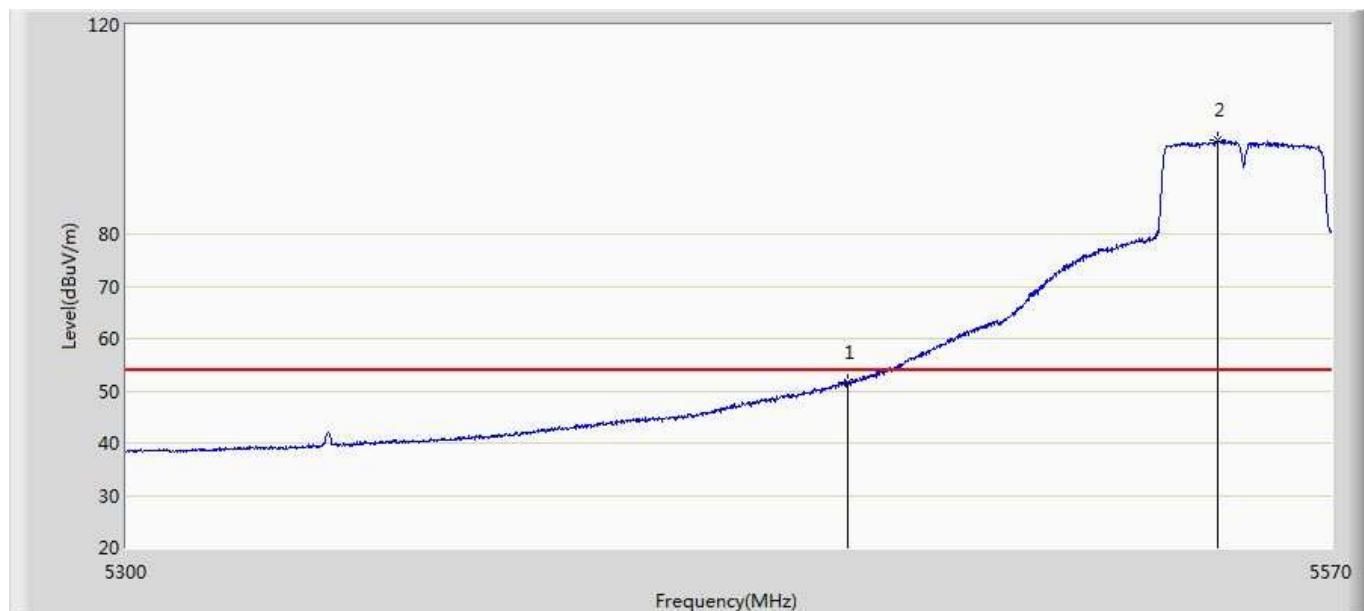
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	53.372	13.338	-0.628	54.000	40.034	AV
2	*	5537.600	98.759	58.459	44.759	54.000	40.300	AV

Profile: 17C2130R	Page No.: 107
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 21:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5550MHz by 802.11n40 Ant1	



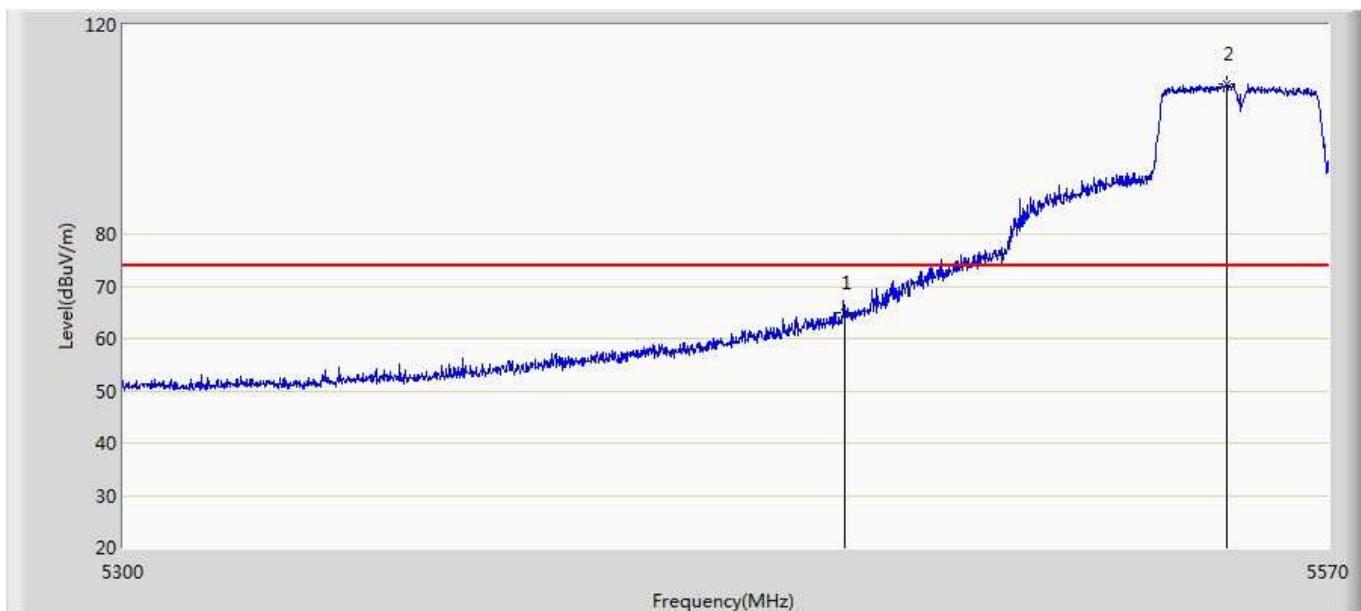
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	65.274	25.240	-8.726	74.000	40.034	PK
2	*	5543.405	108.766	68.492	34.766	74.000	40.274	PK

Profile: 17C2130R	Page No.: 108
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 21:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5550MHz by 802.11n40 Ant1	



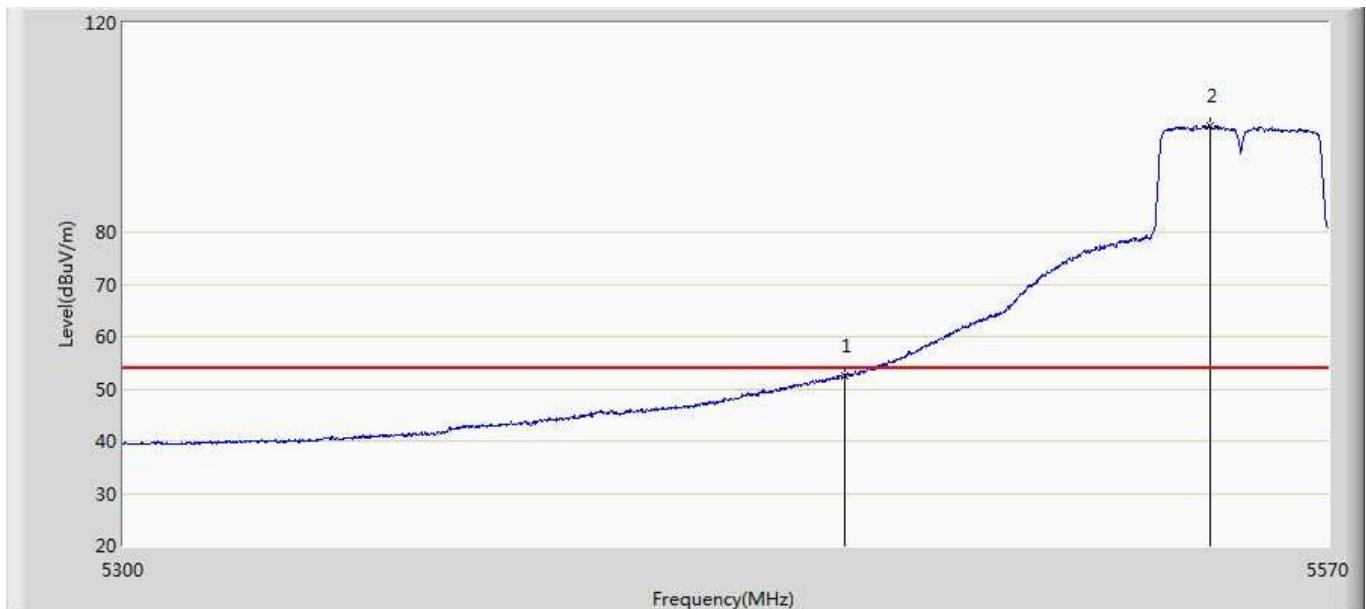
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	51.526	11.492	-2.474	54.000	40.034	AV
2	*	5544.080	97.923	57.655	43.923	54.000	40.268	AV

Profile: 17C2130R	Page No.: 109
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:00
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5550MHz by 802.11n40 Ant1	



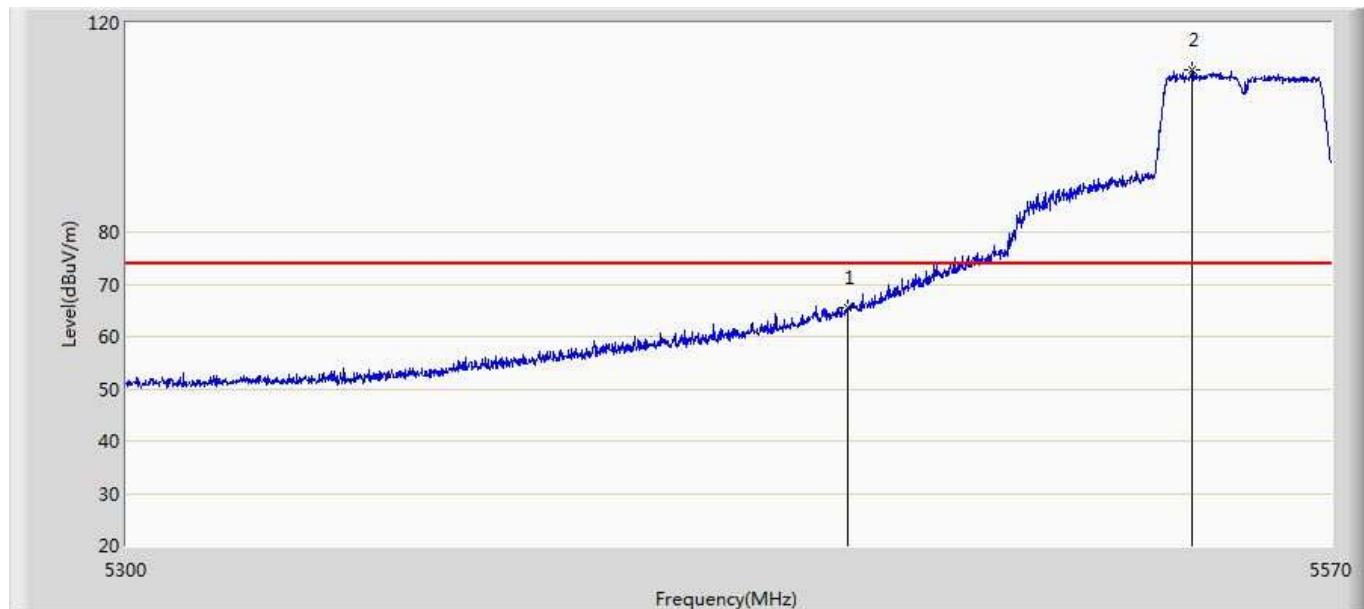
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	64.893	24.859	-9.107	74.000	40.034	PK
2	*	5546.645	108.757	68.513	34.757	74.000	40.244	PK

Profile: 17C2130R	Page No.: 29
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 23:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5550MHz by 802.11n40 Ant2	



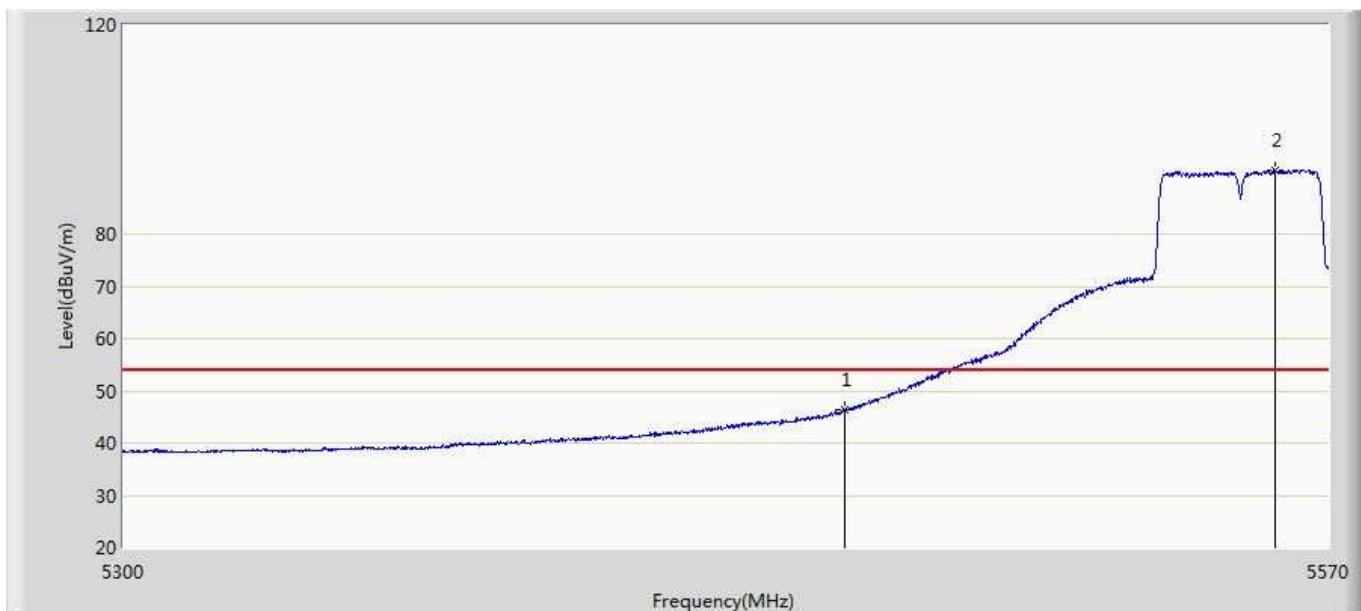
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.601	12.567	-1.399	54.000	40.034	AV
2	*	5542.865	100.344	60.065	46.344	54.000	40.279	AV

Profile: 17C2130R	Page No.: 110
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5550MHz by 802.11n40 Ant2	



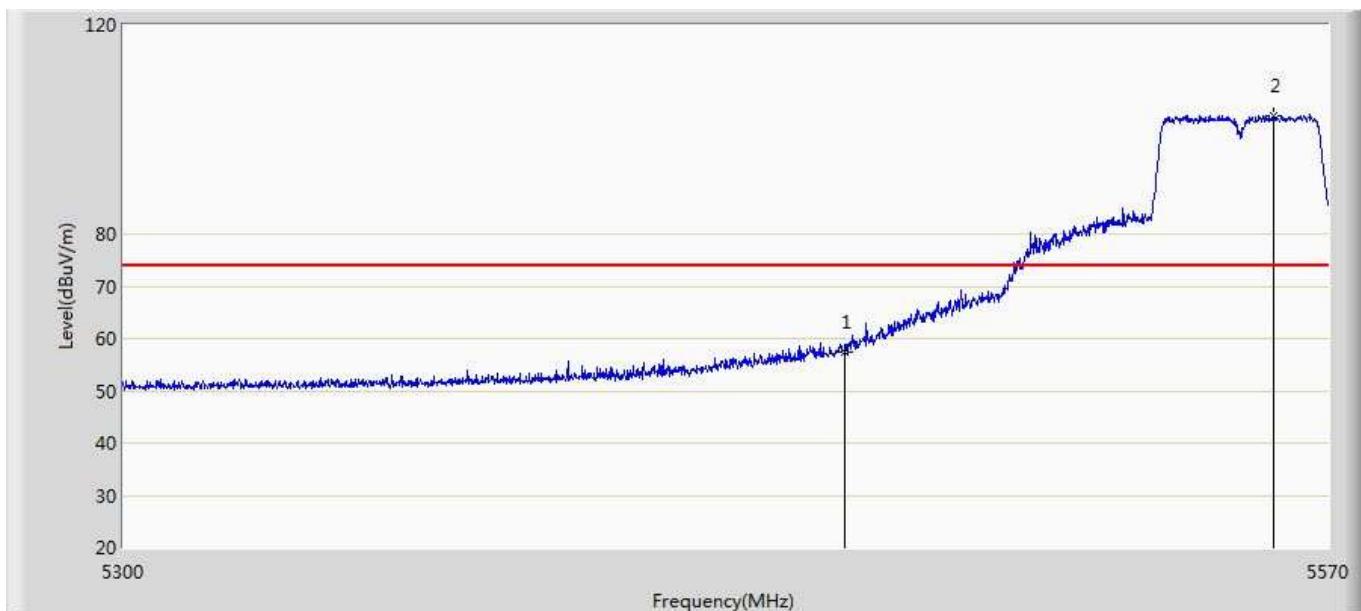
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	65.466	25.432	-8.534	74.000	40.034	PK
2	*	5538.275	110.878	70.571	36.878	74.000	40.307	PK

Profile: 17C2130R	Page No.: 111
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5550MHz by 802.11n40 Ant2	



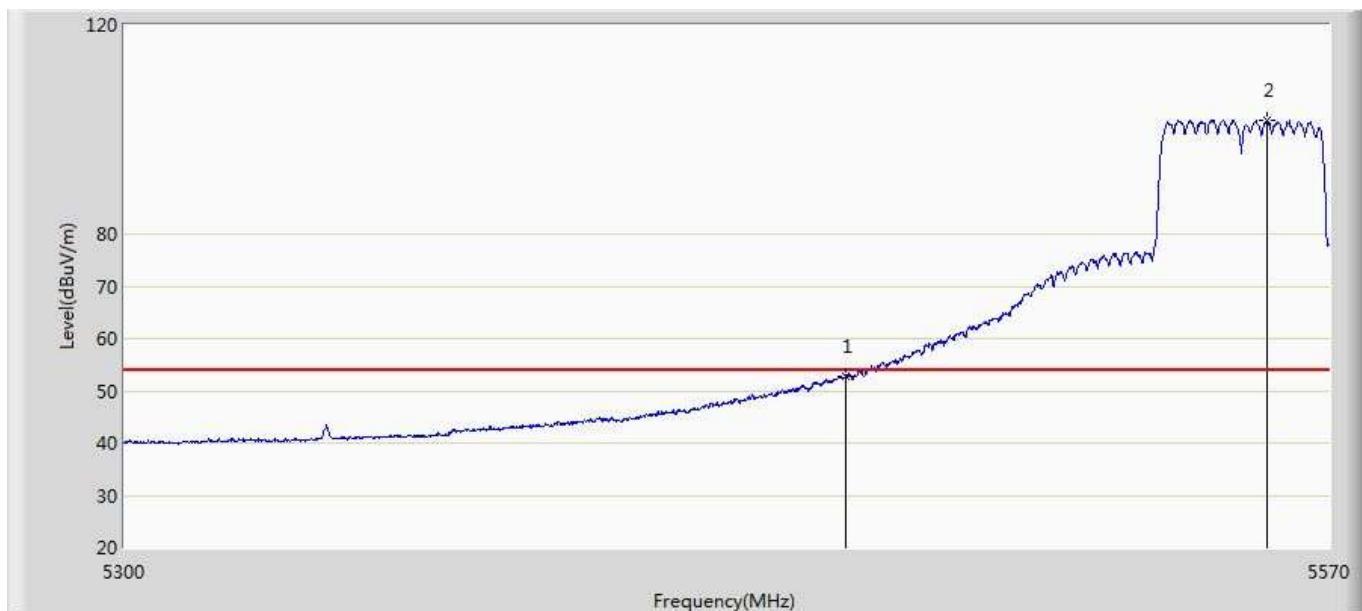
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	46.314	6.280	-7.686	54.000	40.034	AV
2	*	5557.715	92.184	52.015	38.184	54.000	40.169	AV

Profile: 17C2130R	Page No.: 112
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5550MHz by 802.11n40 Ant2	



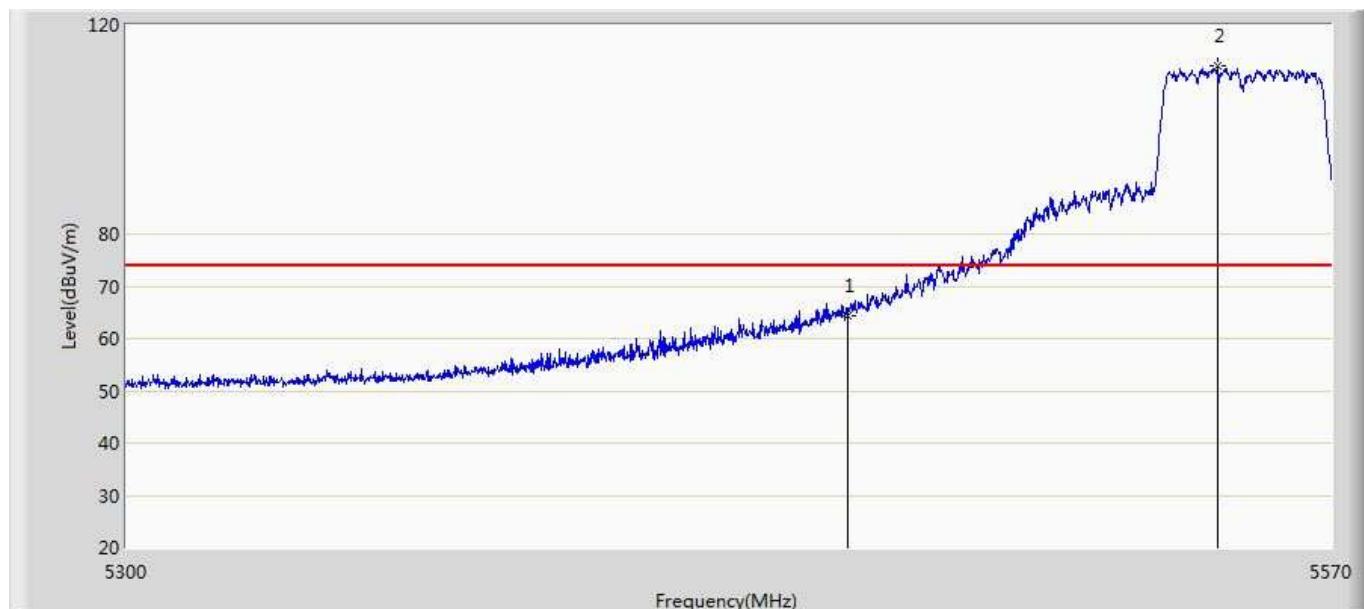
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	57.495	17.461	-16.505	74.000	40.034	PK
2	*	5557.445	102.679	62.512	28.679	74.000	40.167	PK

Profile: 17C2130R	Page No.: 30
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 23:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5520MHz by 802.11n40 Ant1+2	



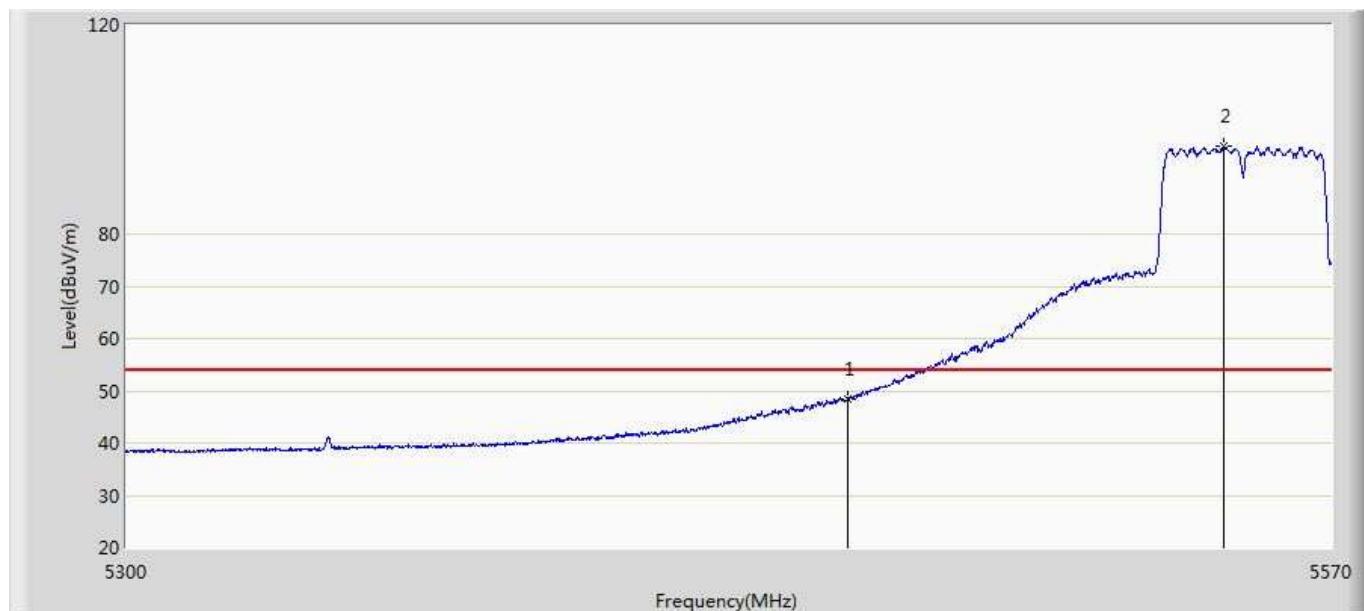
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.628	12.594	-1.372	54.000	40.034	AV
2	*	5555.825	101.877	61.718	47.877	54.000	40.160	AV

Profile: 17C2130R	Page No.: 113
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5550MHz by 802.11n40 Ant1+2	



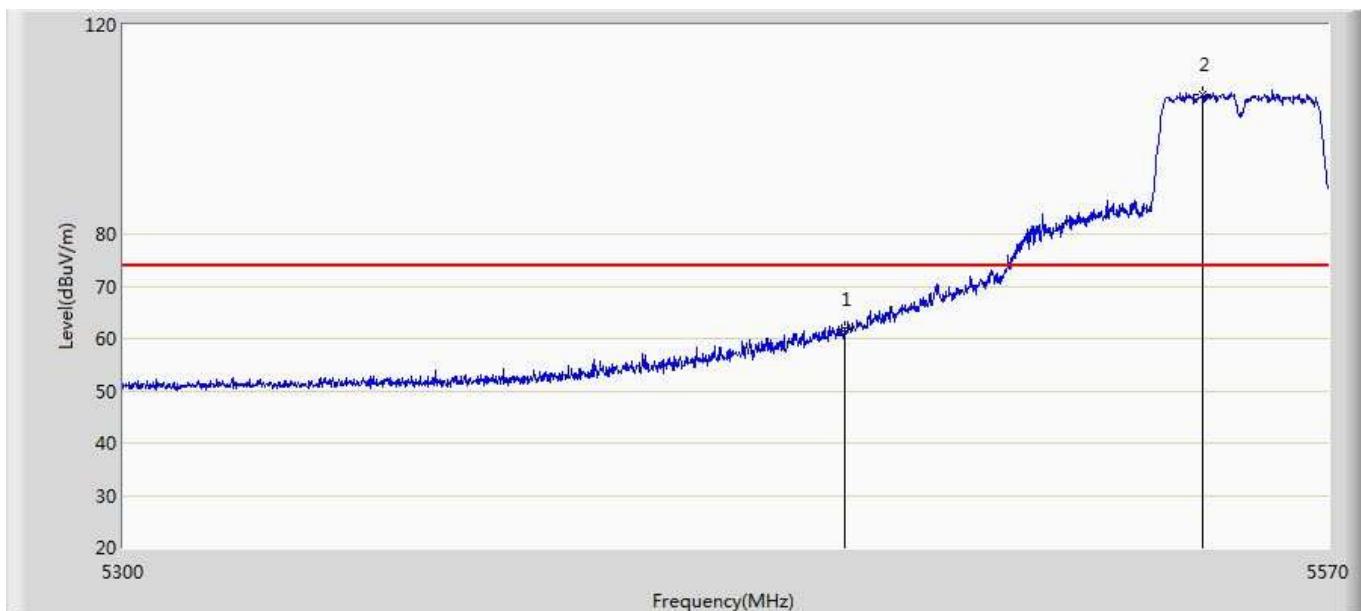
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	64.277	24.243	-9.723	74.000	40.034	PK
2	*	5543.945	112.098	71.829	38.098	74.000	40.270	PK

Profile: 17C2130R	Page No.: 114
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:14
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5550MHz by 802.11n40 Ant1+2	



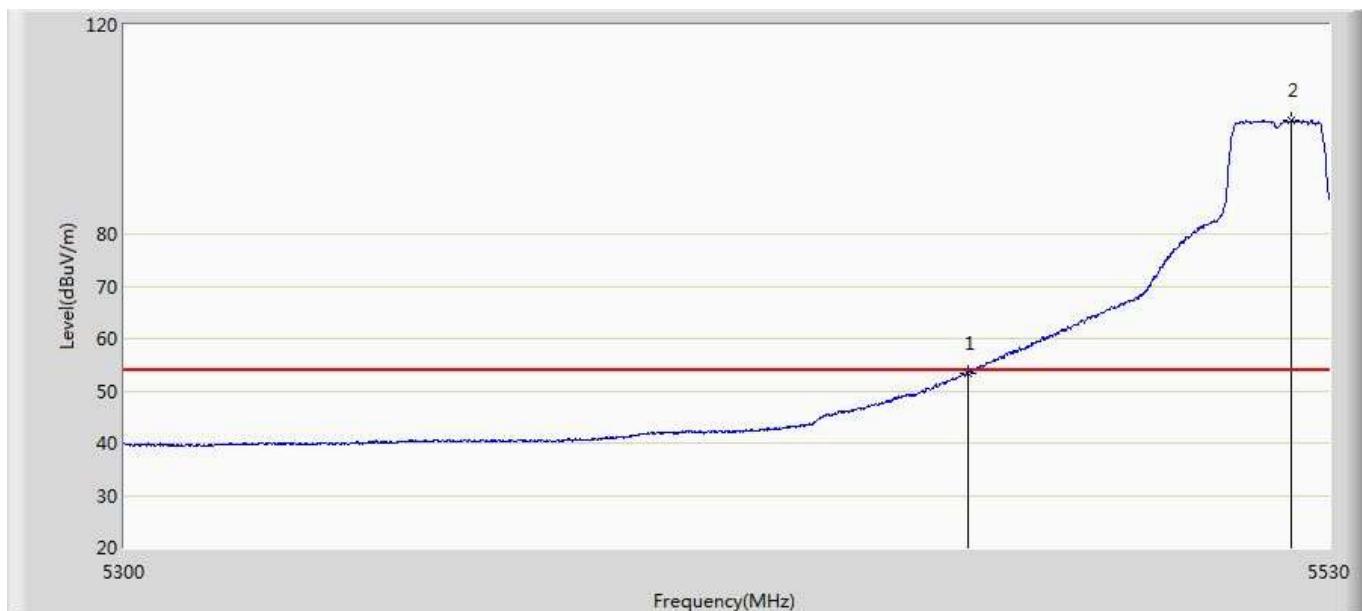
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.482	8.448	-5.518	54.000	40.034	AV
2	*	5545.565	96.828	56.574	42.828	54.000	40.254	AV

Profile: 17C2130R	Page No.: 115
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 3:Transmit at 5550MHz by 802.11n40 Ant1+2	



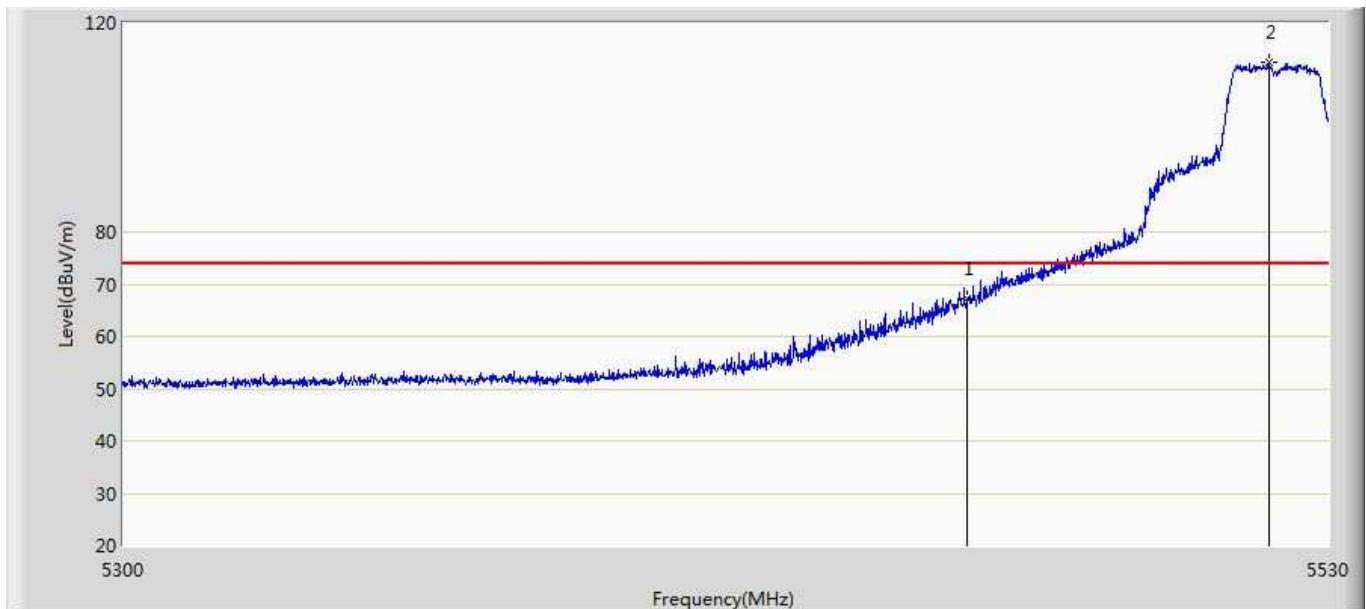
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.716	21.682	-12.284	74.000	40.034	PK
2	*	5541.380	106.809	66.516	32.809	74.000	40.293	PK

Profile: 17C2130R	Page No.: 25
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 22:57
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5520MHz by 802.11ac20 Ant1	



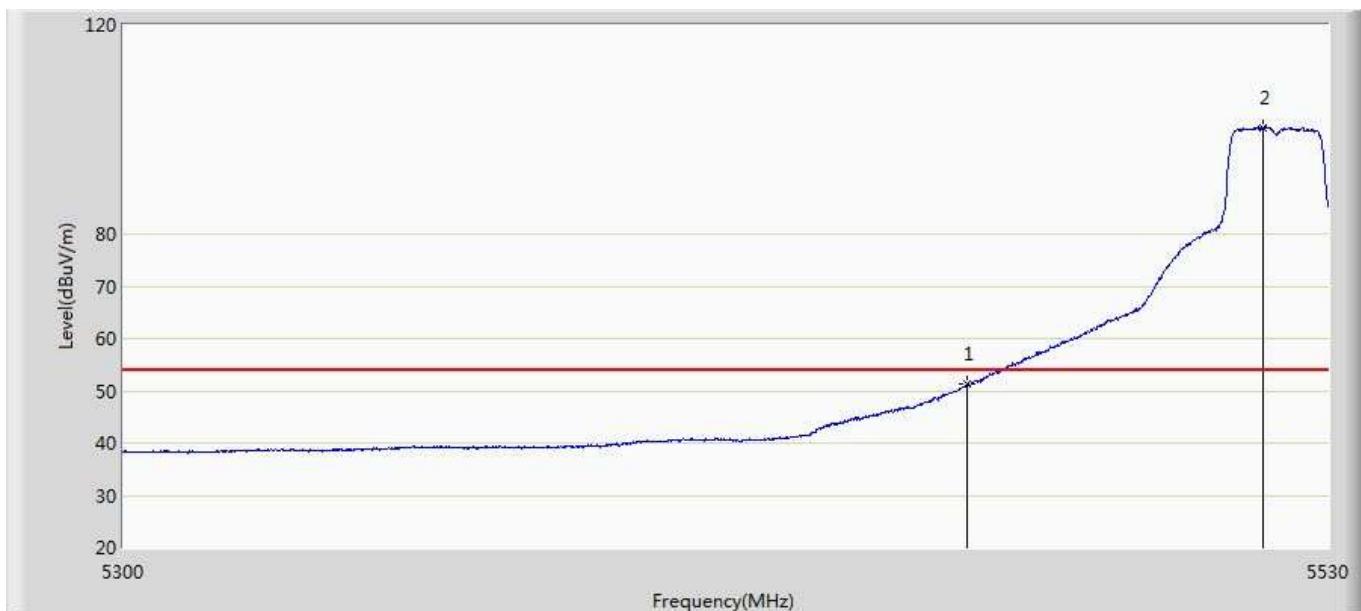
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	53.335	13.301	-0.665	54.000	40.034	AV
2	*	5522.640	101.645	61.508	47.645	54.000	40.137	AV

Profile: 17C2130R	Page No.: 98
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 21:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5520MHz by 802.11ac20 Ant1	



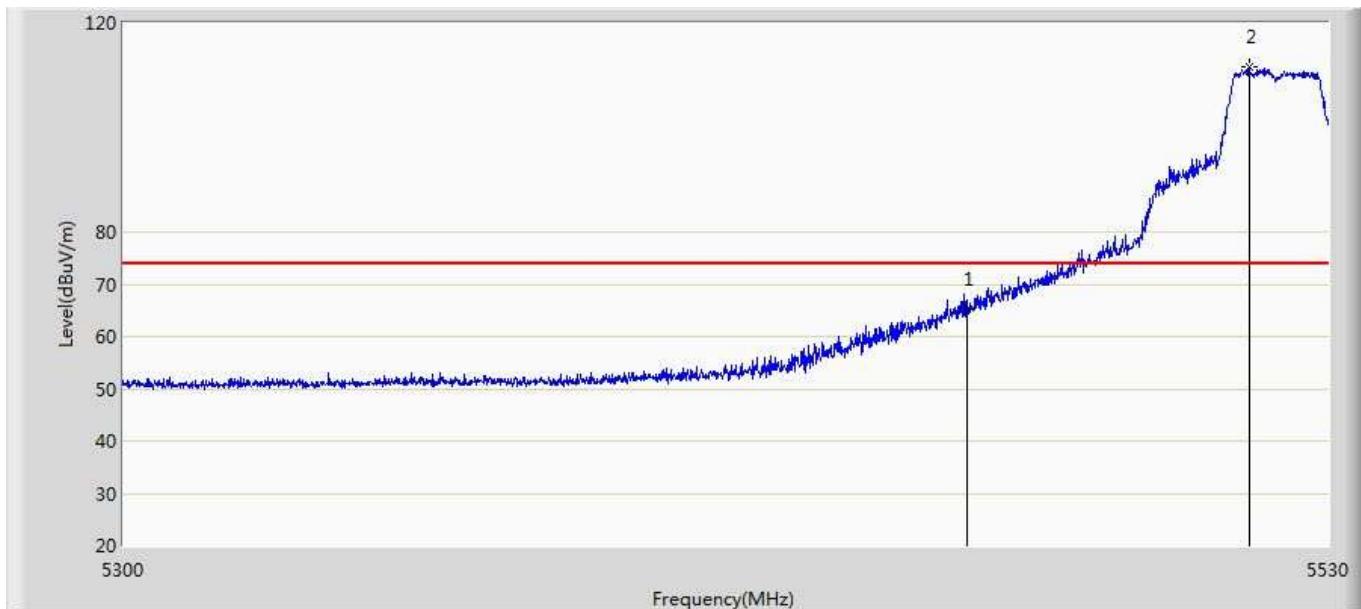
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	67.142	27.108	-6.858	74.000	40.034	PK
2	*	5518.385	112.420	72.294	38.420	74.000	40.126	PK

Profile: 17C2130R	Page No.: 99
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 21:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5520MHz by 802.11ac20 Ant1	



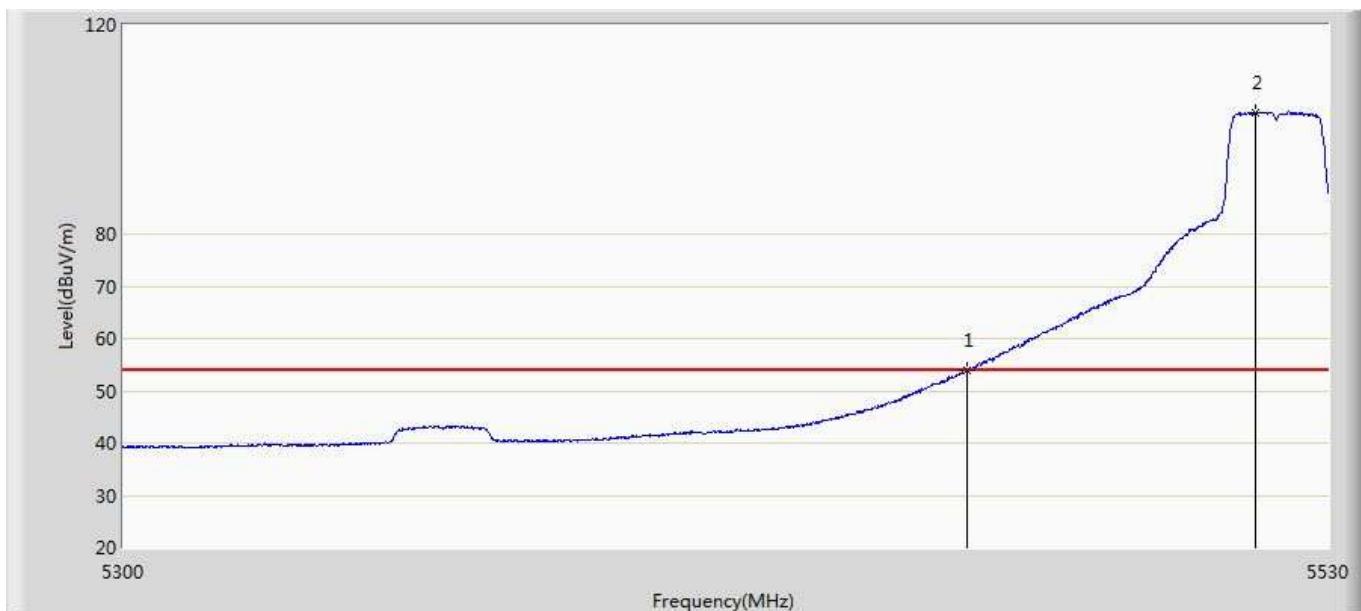
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	51.365	11.331	-2.635	54.000	40.034	AV
2	*	5517.350	100.349	60.224	46.349	54.000	40.124	AV

Profile: 17C2130R	Page No.: 100
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 21:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5520MHz by 802.11ac20 Ant1	



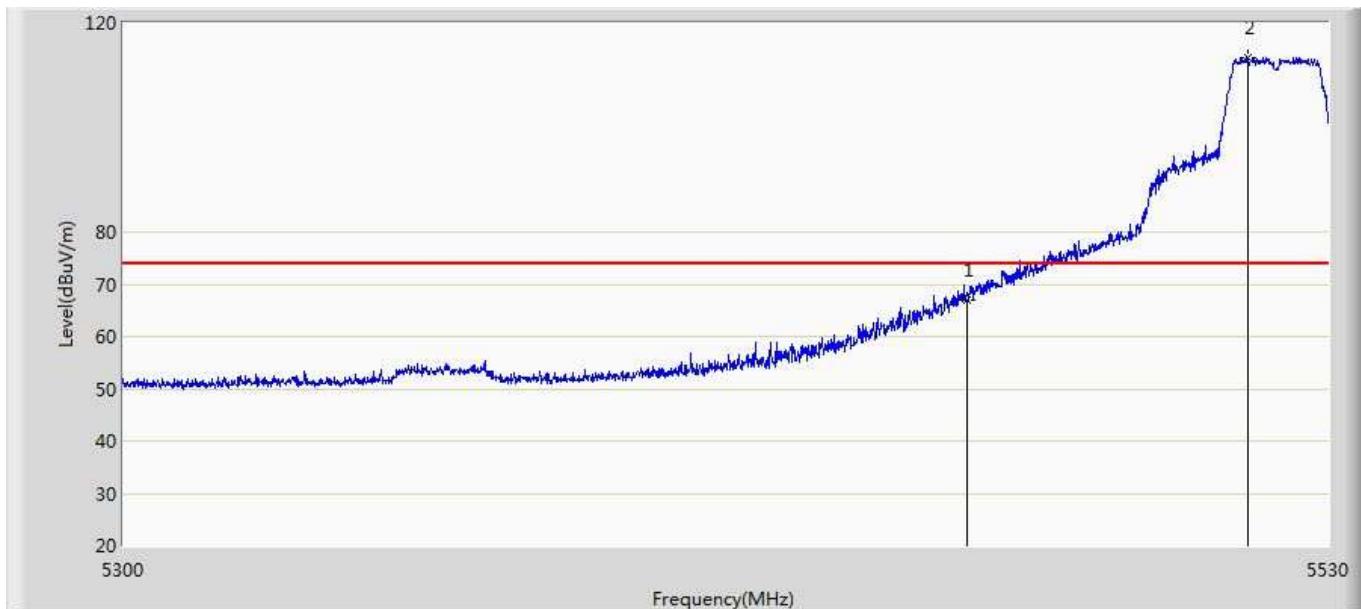
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	65.185	25.151	-8.815	74.000	40.034	PK
2	*	5514.590	111.724	71.602	37.724	74.000	40.122	PK

Profile: 17C2130R	Page No.: 26
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 22:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5520MHz by 802.11ac20 Ant2	



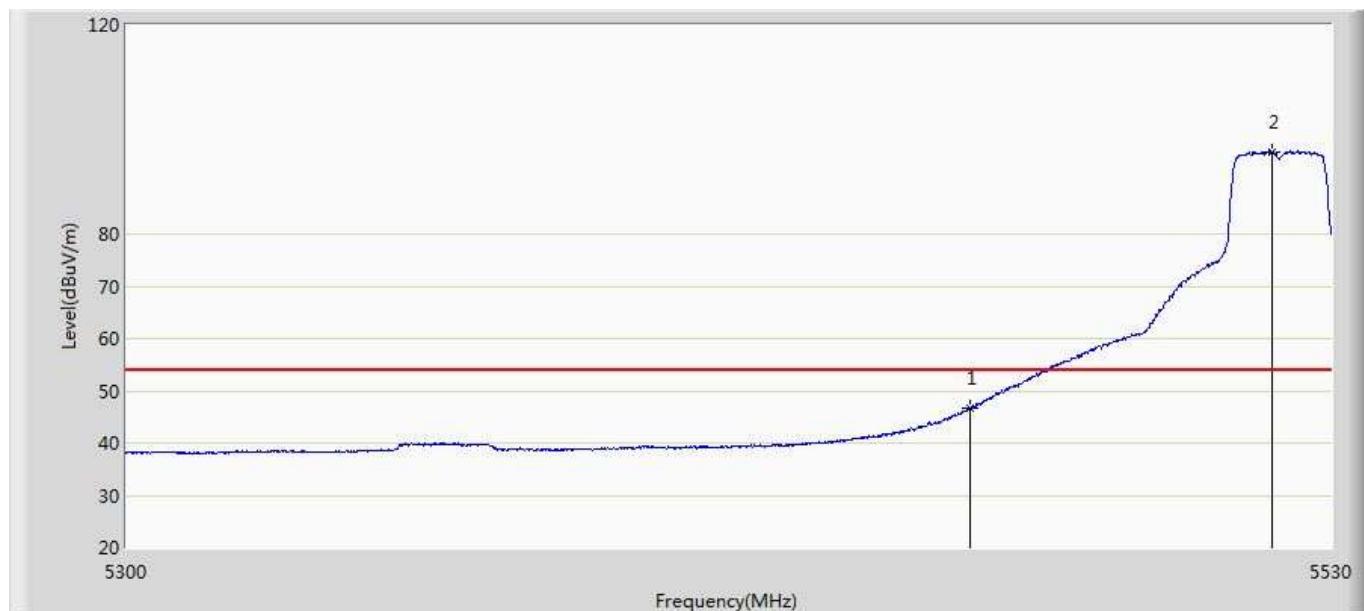
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	53.791	13.757	-0.209	54.000	40.034	AV
2	*	5515.970	103.272	63.149	49.272	54.000	40.123	AV

Profile: 17C2130R	Page No.: 101
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 21:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5520MHz by 802.11ac20 Ant2	



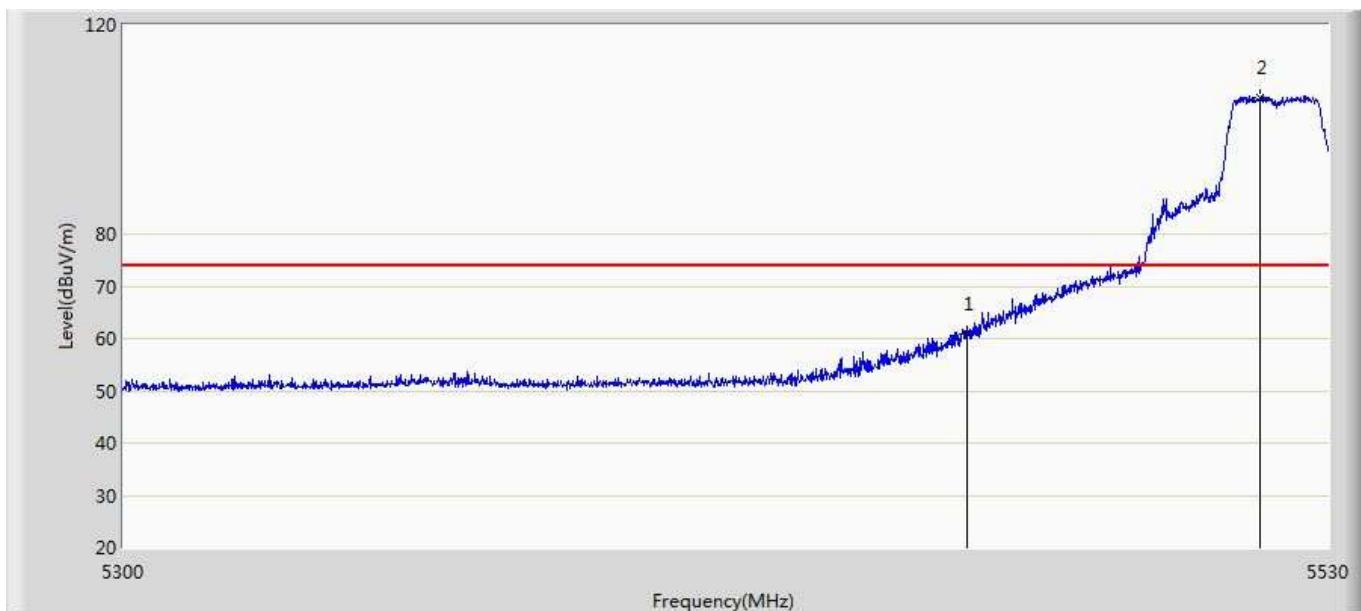
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	66.993	26.959	-7.007	74.000	40.034	PK
2	*	5514.475	113.431	73.309	39.431	74.000	40.121	PK

Profile: 17C2130R	Page No.: 102
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 21:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5520MHz by 802.11ac20 Ant2	



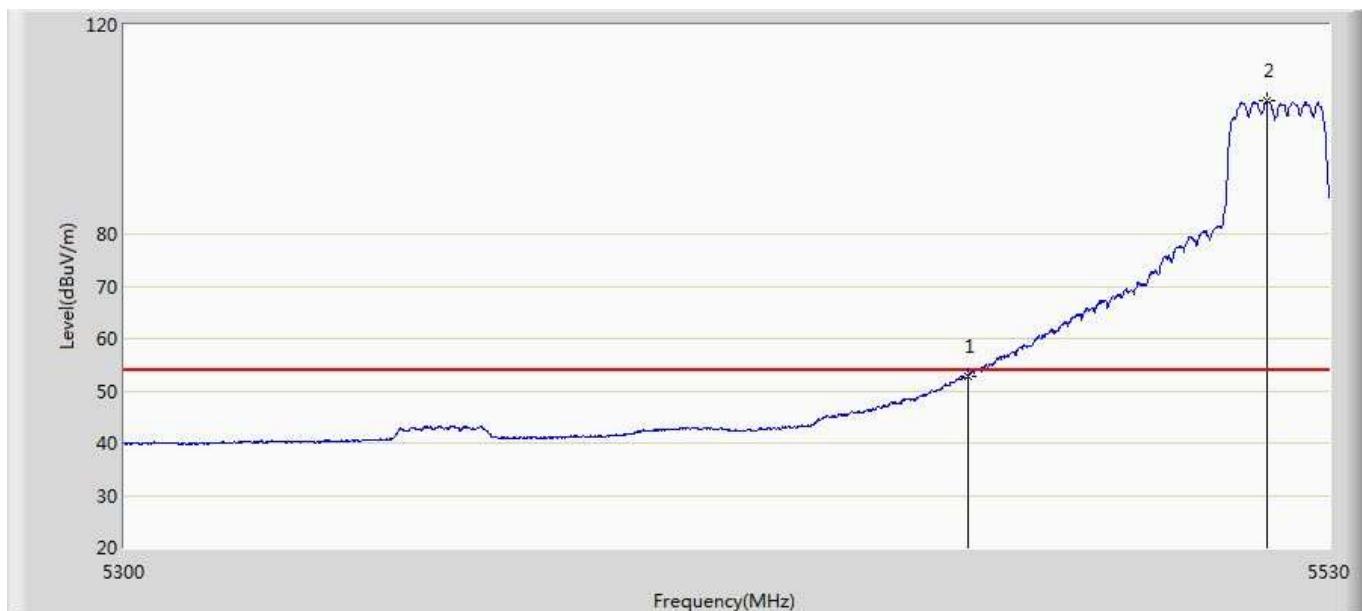
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	46.752	6.718	-7.248	54.000	40.034	AV
2	*	5518.615	95.702	55.576	41.702	54.000	40.126	AV

Profile: 17C2130R	Page No.: 103
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 21:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5520MHz by 802.11ac20 Ant2	



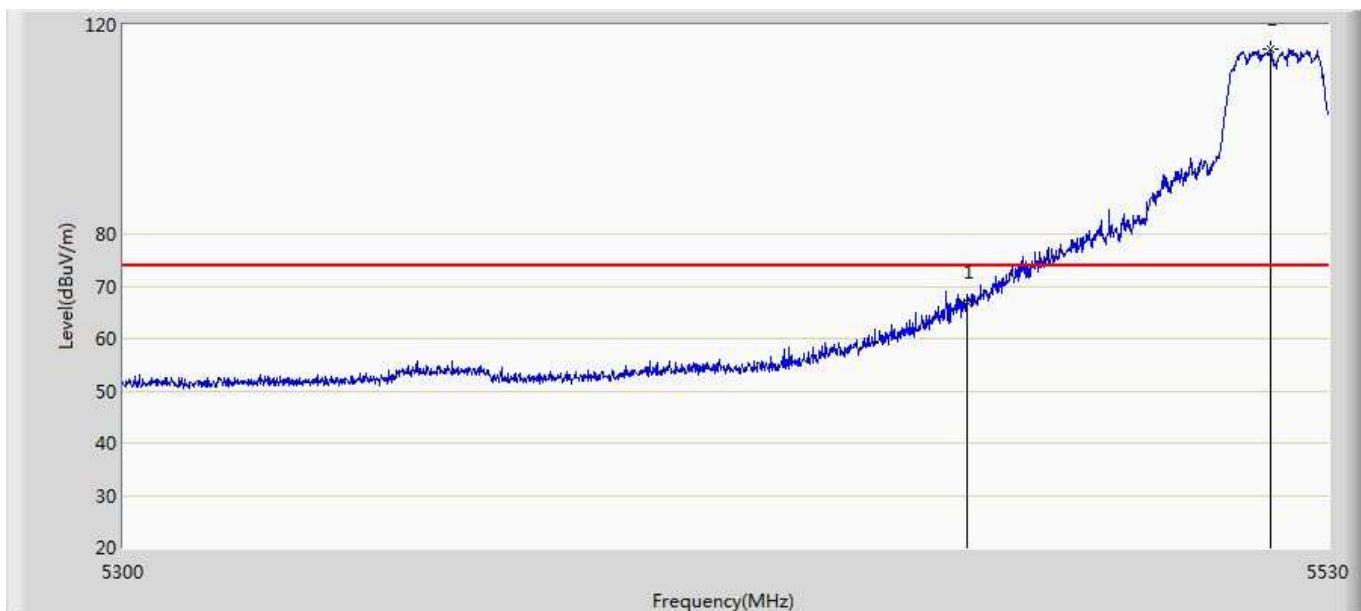
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	60.988	20.954	-13.012	74.000	40.034	PK
2	*	5516.890	106.202	66.078	32.202	74.000	40.125	PK

Profile: 17C2130R	Page No.: 27
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 23:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5520MHz by 802.11ac20 Ant1+2	



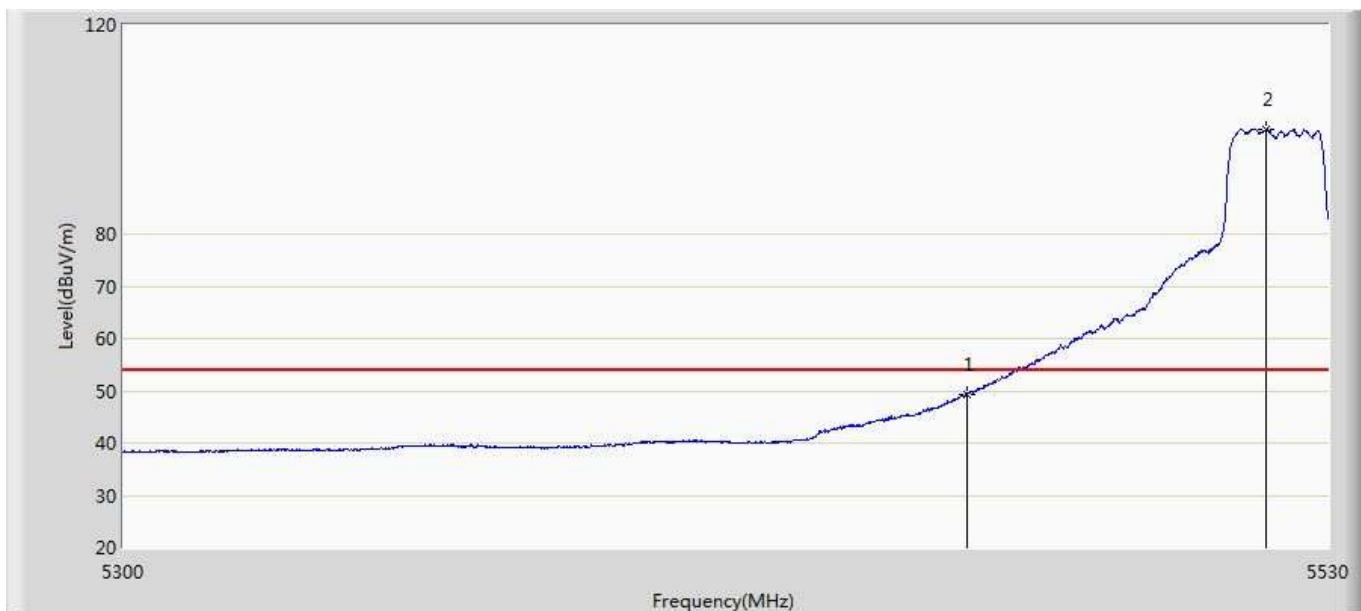
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.646	12.612	-1.354	54.000	40.034	AV
2	*	5517.810	105.366	65.241	51.366	54.000	40.125	AV

Profile: 17C2130R	Page No.: 104
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 21:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5520MHz by 802.11ac20 Ant1+2	



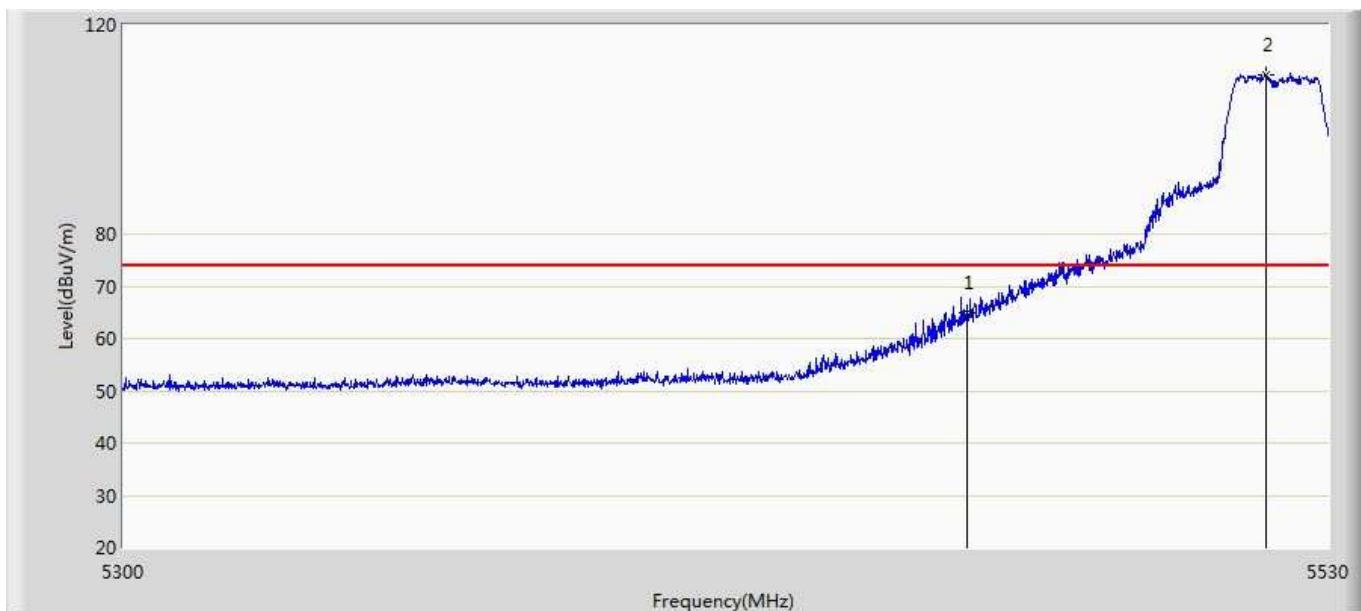
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	66.994	26.960	-7.006	74.000	40.034	PK
2	*	5518.960	115.293	75.166	41.293	74.000	40.127	PK

Profile: 17C2130R	Page No.: 105
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 21:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5520MHz by 802.11ac20 Ant1+2	



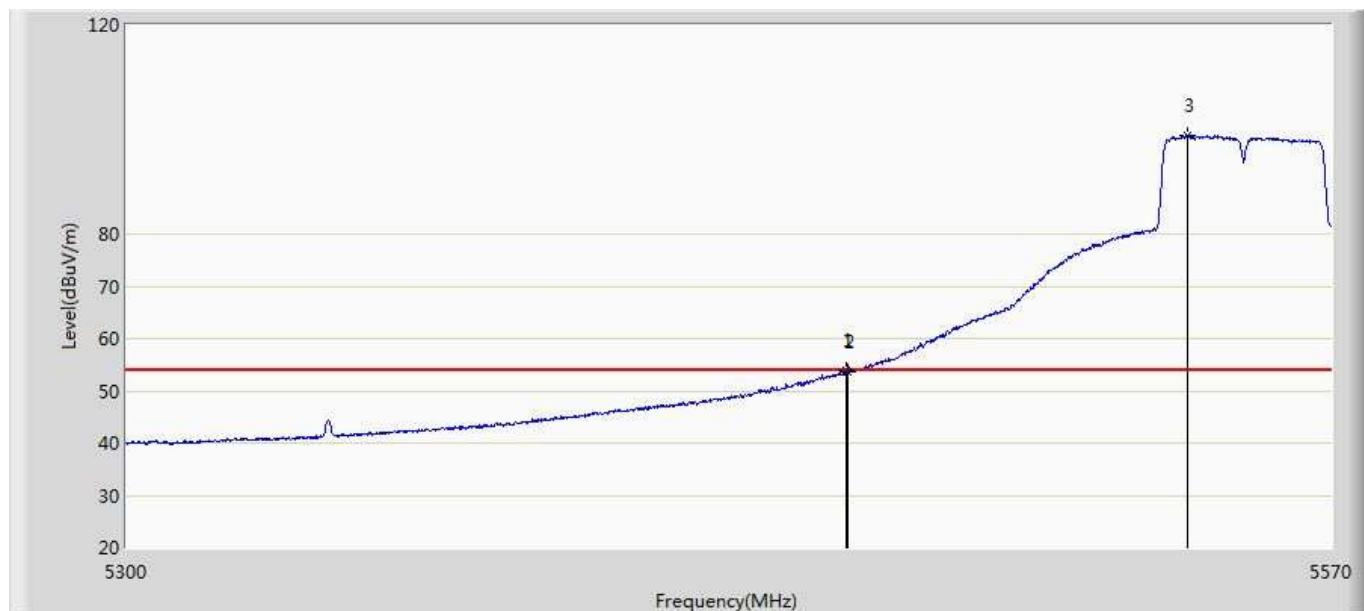
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	49.352	9.318	-4.648	54.000	40.034	AV
2	*	5517.810	99.975	59.850	45.975	54.000	40.125	AV

Profile: 17C2130R	Page No.: 106
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 21:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 4:Transmit at 5520MHz by 802.11ac20 Ant1+2	



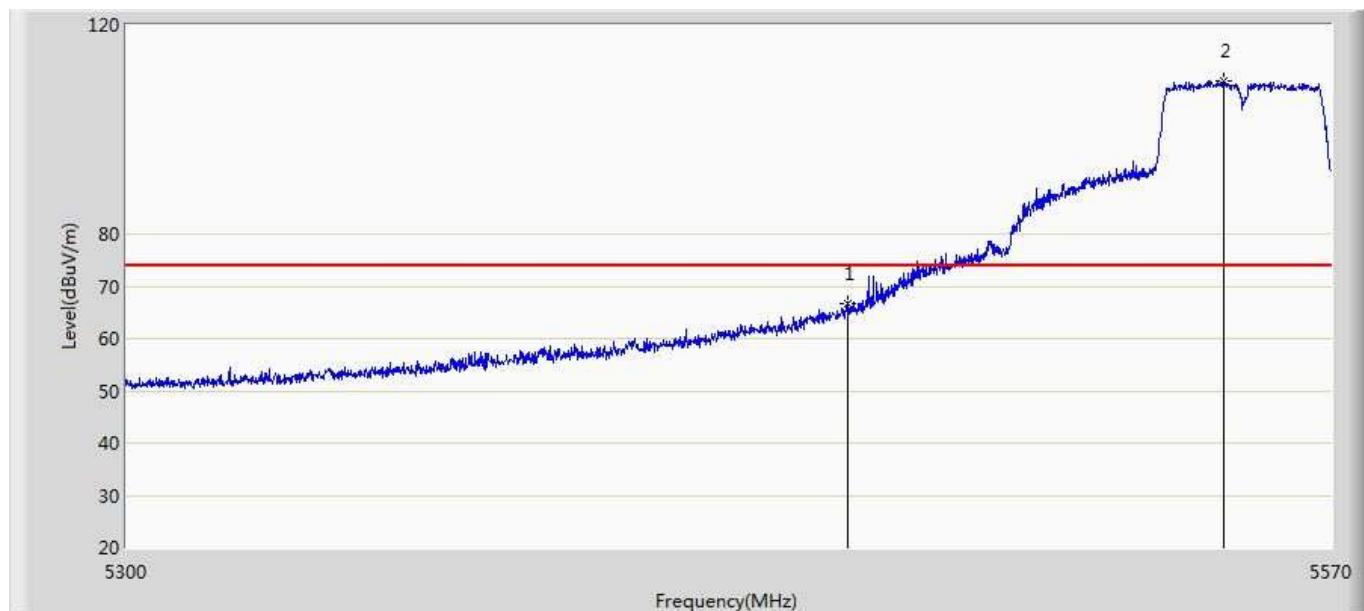
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	65.008	24.974	-8.992	74.000	40.034	PK
2	*	5518.040	110.564	70.438	36.564	74.000	40.125	PK

Profile: 17C2130R	Page No.: 31
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 23:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5550MHz by 802.11ac40 Ant1	



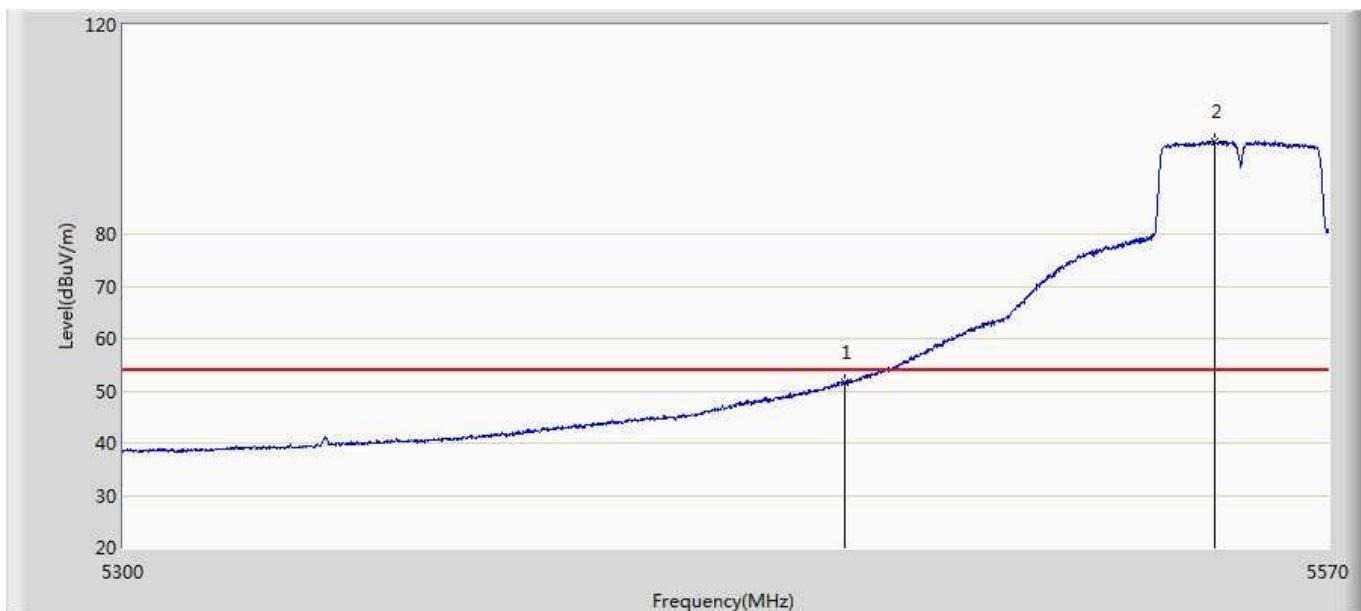
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5459.705	53.778	13.744	-0.222	54.000	40.034	AV
2		5460.000	53.566	13.532	-0.434	54.000	40.034	AV
3	*	5537.195	98.918	58.623	44.918	54.000	40.295	AV

Profile: 17C2130R	Page No.: 116
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5550MHz by 802.11ac40 Ant1	



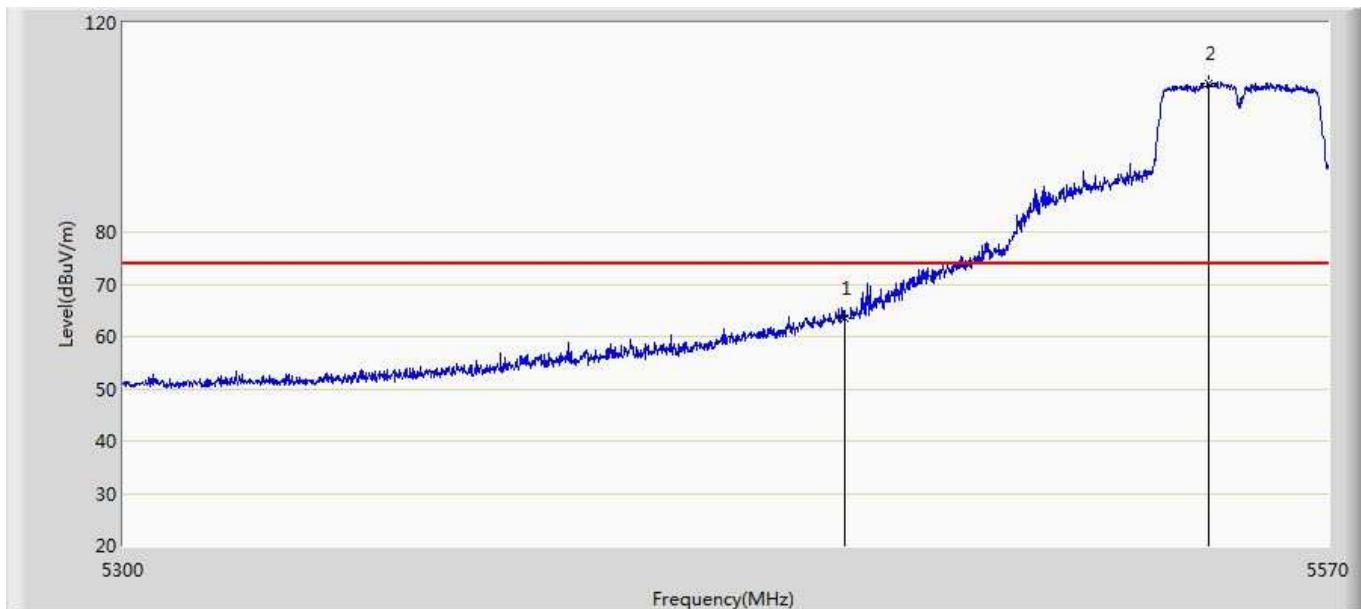
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	66.540	26.506	-7.460	74.000	40.034	PK
2	*	5545.295	109.337	69.080	35.337	74.000	40.257	PK

Profile: 17C2130R	Page No.: 117
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5550MHz by 802.11ac40 Ant1	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	51.639	11.605	-2.361	54.000	40.034	AV
2	*	5543.945	97.773	57.504	43.773	54.000	40.270	AV

Profile: 17C2130R	Page No.: 118
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5550MHz by 802.11ac40 Ant1	



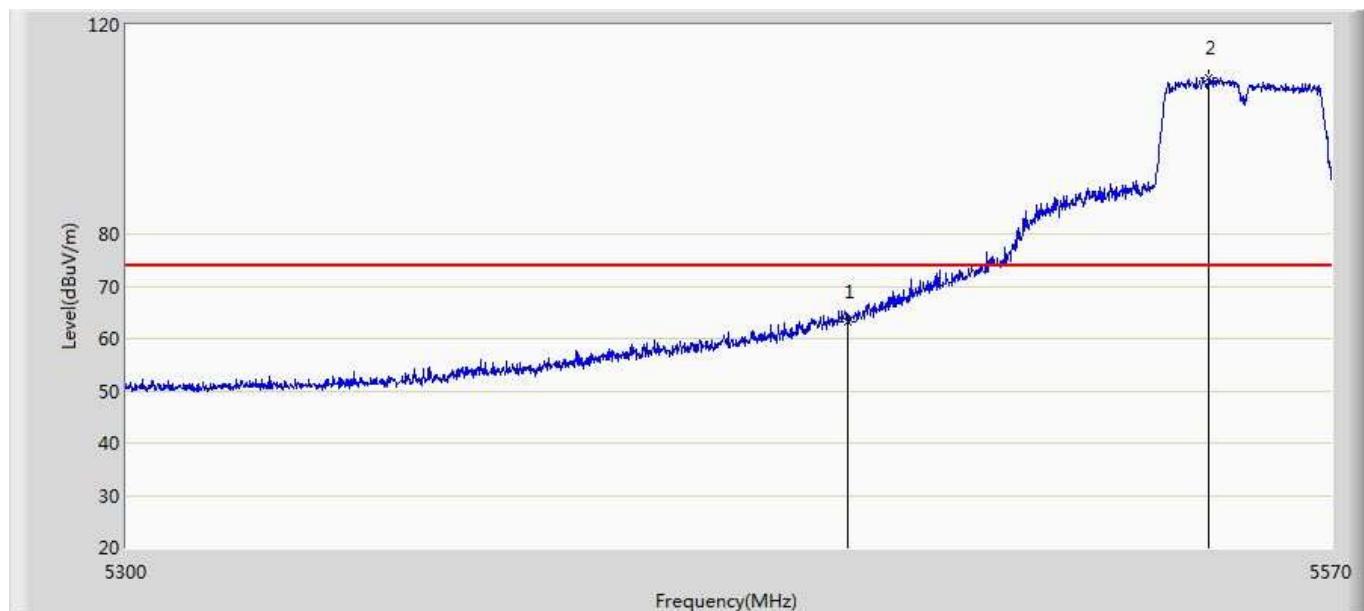
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	63.584	23.550	-10.416	74.000	40.034	PK
2	*	5542.595	108.381	68.099	34.381	74.000	40.282	PK

Profile: 17C2130R	Page No.: 32
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 23:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5550MHz by 802.11ac40 Ant2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.974	12.940	-1.026	54.000	40.034	AV
2	*	5542.055	100.296	60.009	46.296	54.000	40.287	AV

Profile: 17C2130R	Page No.: 119
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5550MHz by 802.11ac40 Ant2	



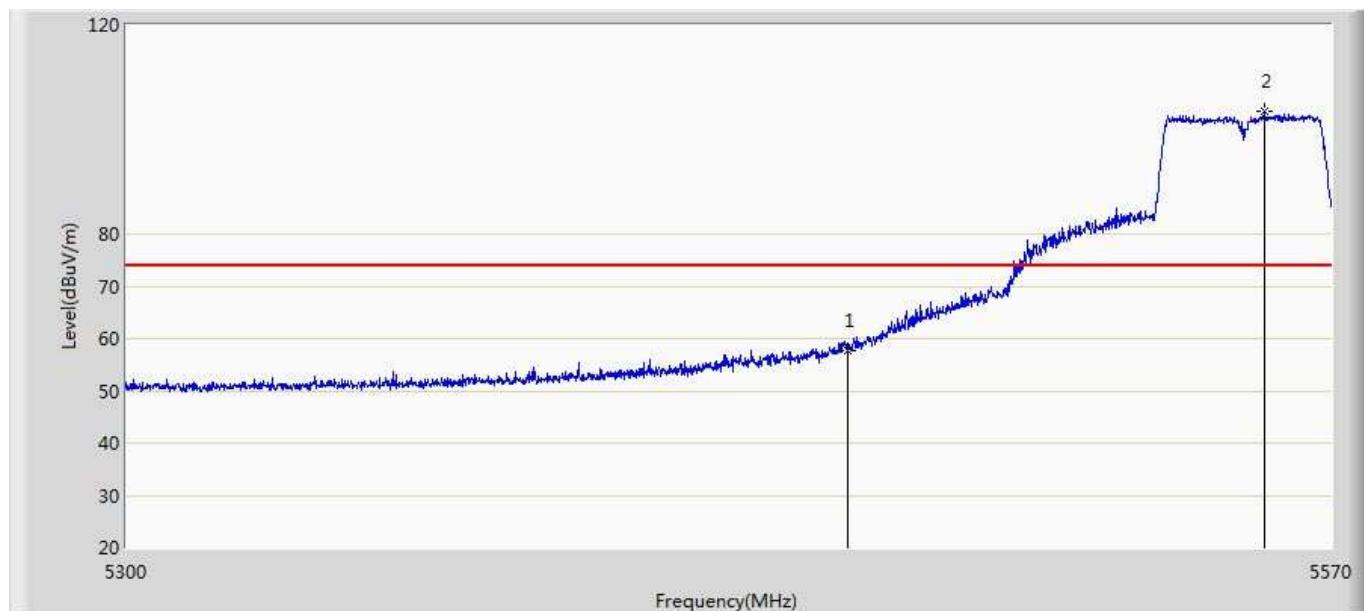
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	63.298	23.264	-10.702	74.000	40.034	PK
2	*	5542.055	109.930	69.643	35.930	74.000	40.287	PK

Profile: 17C2130R	Page No.: 120
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5550MHz by 802.11ac40 Ant2	



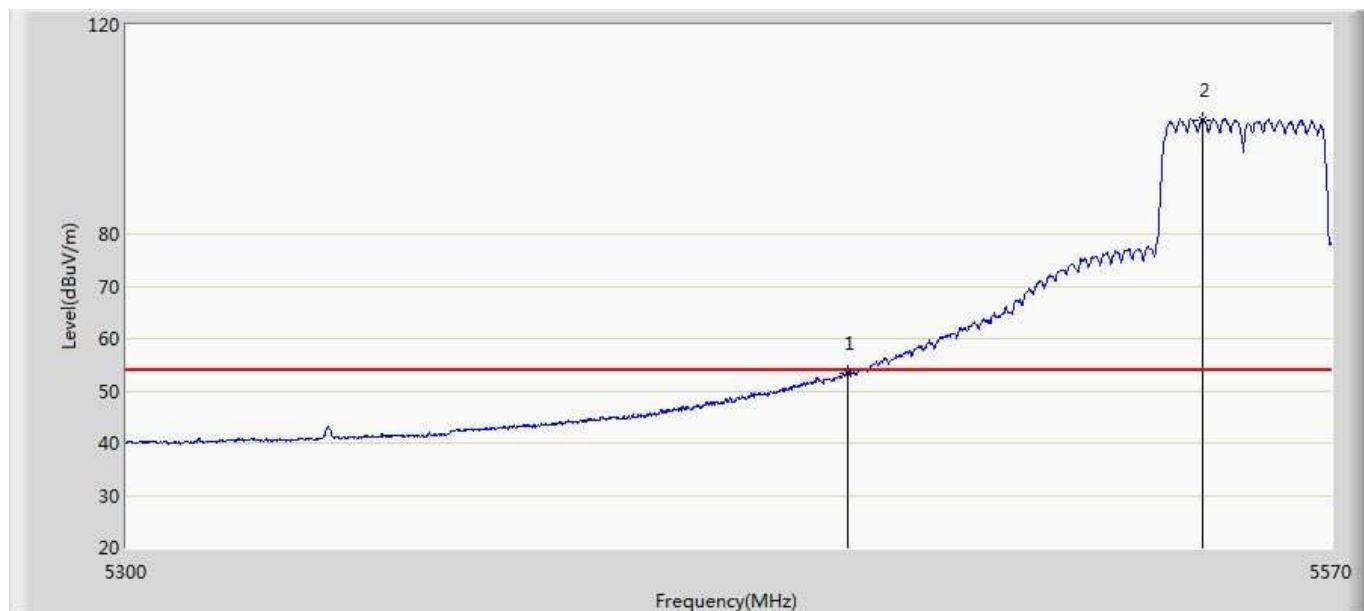
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	45.941	5.907	-8.059	54.000	40.034	AV
2	*	5556.905	92.071	51.907	38.071	54.000	40.163	AV

Profile: 17C2130R	Page No.: 121
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5550MHz by 802.11ac40 Ant2	



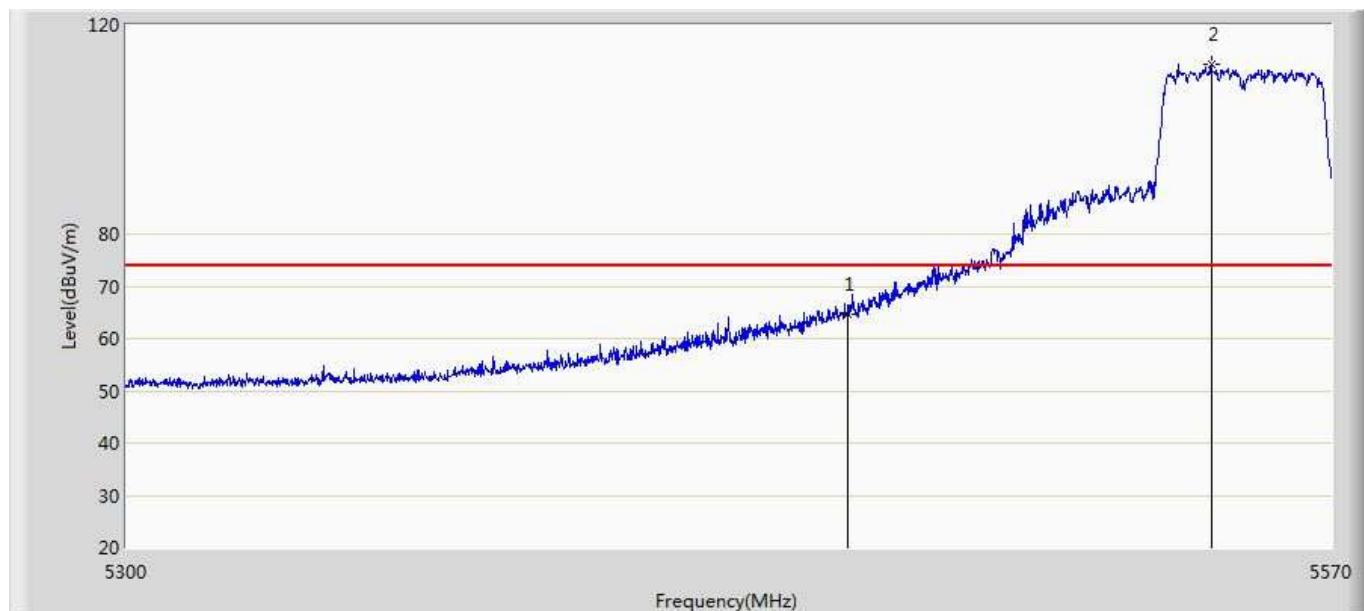
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	57.594	17.560	-16.406	74.000	40.034	PK
2	*	5554.880	103.529	63.361	29.529	74.000	40.168	PK

Profile: 17C2130R	Page No.: 33
Engineer: Eric	
Site: AC5	Time: 2018/03/27 - 23:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5550MHz by 802.11ac40 Ant1+2	



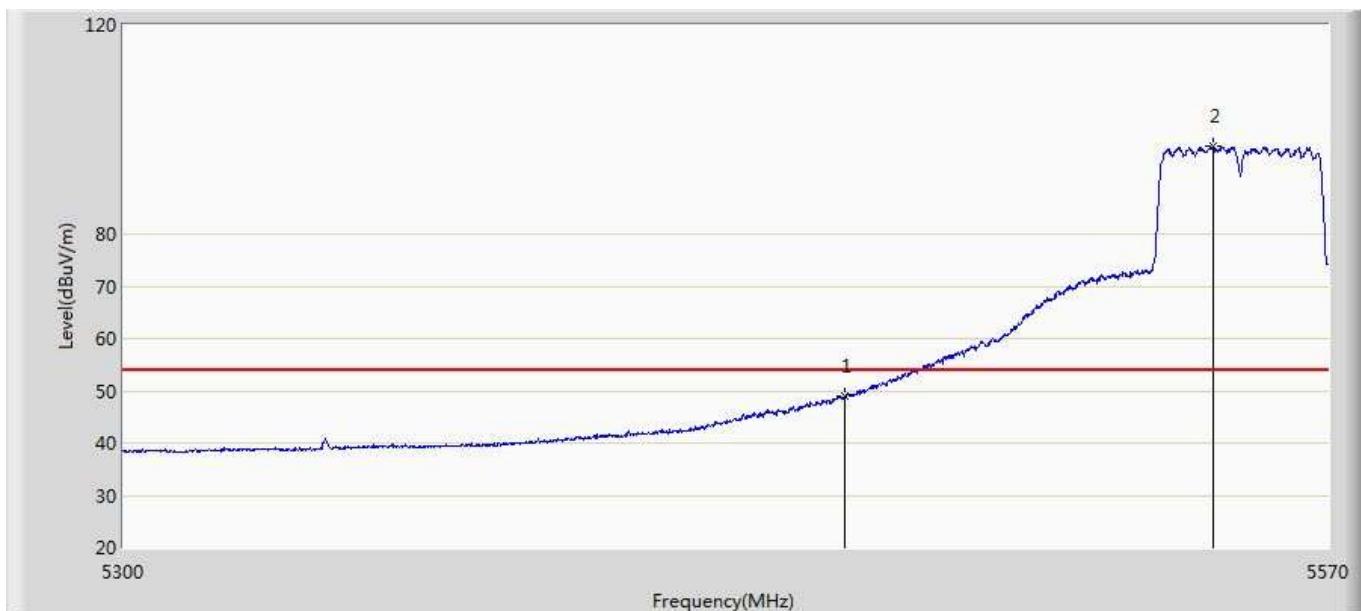
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	53.404	13.370	-0.596	54.000	40.034	AV
2	*	5540.435	101.848	61.546	47.848	54.000	40.302	AV

Profile: 17C2130R	Page No.: 122
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5550MHz by 802.11ac40 Ant1+2	



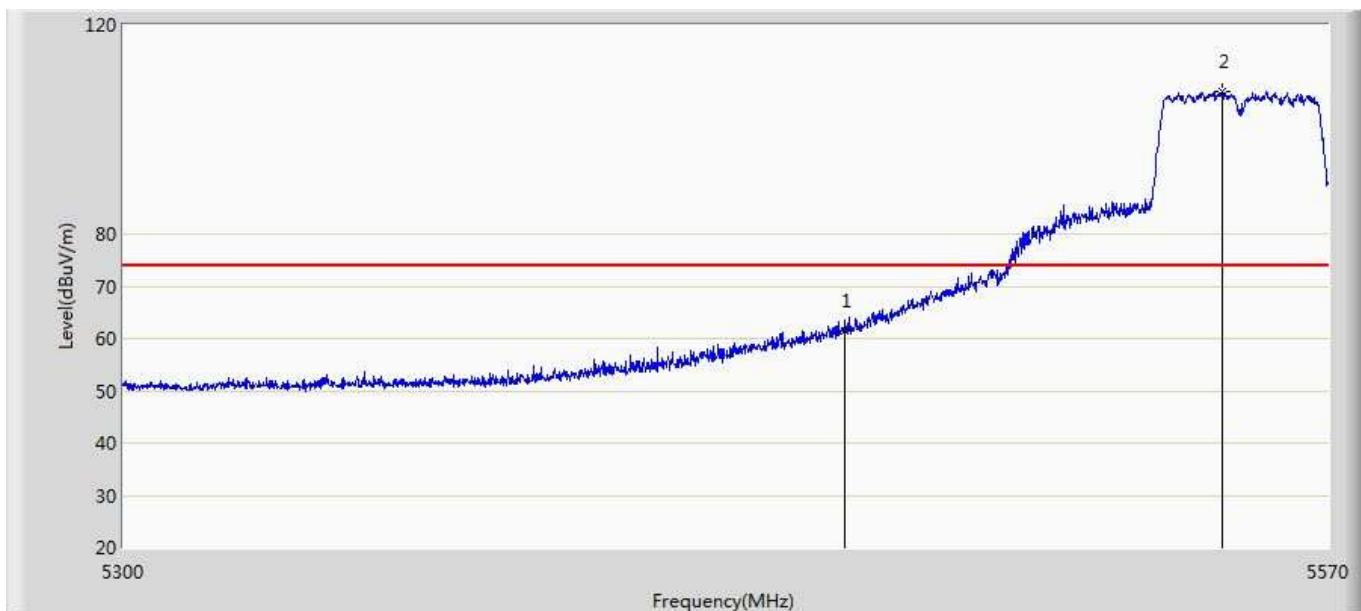
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	64.632	24.598	-9.368	74.000	40.034	PK
2	*	5542.595	112.525	72.243	38.525	74.000	40.282	PK

Profile: 17C2130R	Page No.: 123
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5550MHz by 802.11ac40 Ant1+2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.857	8.823	-5.143	54.000	40.034	AV
2	*	5543.540	96.886	56.613	42.886	54.000	40.273	AV

Profile: 17C2130R	Page No.: 124
Engineer: Eric	
Site: AC5	Time: 2018/04/17 - 22:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 5:Transmit at 5550MHz by 802.11ac40 Ant1+2	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.584	21.550	-12.416	74.000	40.034	PK
2	*	5545.835	107.209	66.957	33.209	74.000	40.252	PK

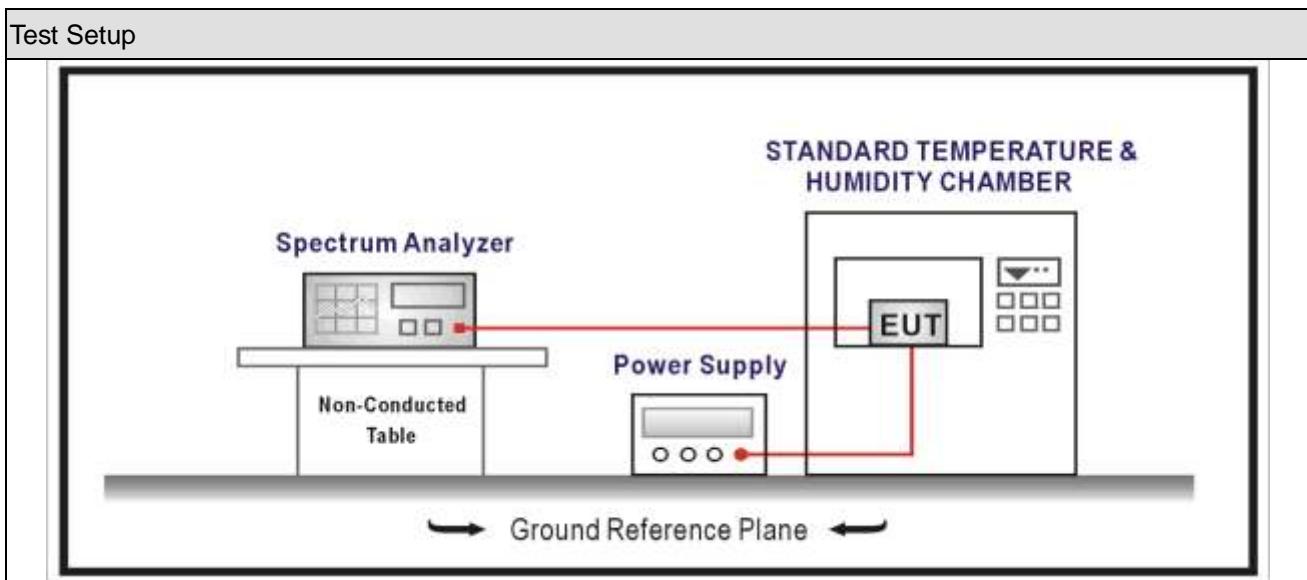
## 9. Frequency Stability

### 9.1. Test Equipment

Frequency Stability / TR-7					
Instrument	Manufacturer	Type No.	Serial No.	Cal. Date	Cal. Due Date
Spectrum Analyzer	Agilent	N9010A	MY48030494	2018.02.04	2019.02.04
EXA Spectrum Analyzer	Keysight	N9010A	MY55370495	2018.04.09	2019.04.09
MXA Signal Analyzer	Keysight	N9020A	MY56060147	2018.04.09	2019.04.09
AC Power Supply	IDRC	CF-500TP	979422	2017.09.16	2018.09.16
DC Power Supply	IDRC	CD-035-020PR	977272	2017.09.16	2018.09.16
Programmable Temperature & Humidity Chamber	Gaoyu	TH-1P-B	WIT-05121302	2018.01.04	2019.01.03
Temperature/Humidity Meter	zhichen	ZC1-2	TR7-TH	2018.04.10	2019.04.10

Note: All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.

### 9.2. Test Setup



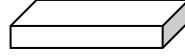
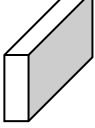
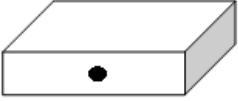
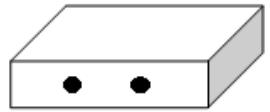
### 9.3. Limit

Frequency Stability Limit	
UNII Devices	
<input checked="" type="checkbox"/>	In-band emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.
IEEE Std. 802.11n-2009	
<input checked="" type="checkbox"/>	The transmitter center frequency tolerance shall be $\pm 20$ ppm maximum for the 5 GHz band and $\pm 25$ ppm maximum for the 2.4 GHz band.

#### 9.4. Test Procedure

Frequency Stability Test Method			
	References Rule	Chapter	Description
<input checked="" type="checkbox"/>	ANSI C63.10	6.8	Frequency stability tests
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> ANSI C63.10	6.8.1	Frequency stability with respect to ambient temperature
	<input checked="" type="checkbox"/> ANSI C63.10	6.8.2	Frequency stability when varying supply voltage

### 9.5. EUT test Axis definition

Item	Frequency Stability		
Device Category	<input type="checkbox"/> Outdoor AP		
	<input checked="" type="checkbox"/> Indoor AP		
	<input type="checkbox"/> Fixed point-to-point AP		
	<input type="checkbox"/> Outdoor fixed point-to-multipoint AP		
	<input type="checkbox"/> Client		
Test mode	Mode 1-6		
Test method	<input type="checkbox"/> Radiated		
		X Axis	Y Axis
			
		Worst Axis <input type="checkbox"/>	Worst Axis <input type="checkbox"/>
	<input checked="" type="checkbox"/> Conducted		
	<input type="checkbox"/> Chain 1		
			
	<input checked="" type="checkbox"/> Chain 1	Chain 2	
			
	<input type="checkbox"/> Chain 1	Chain 2	Chain 3
			

## 9.6. Test Result

Product Name	:	Wireless Access point	Power	:	AC 120V/60Hz
Model No.	:	ATOM AP30	Test Site	:	TR7
Test Mode	:	Carrier Wave	Test Date	:	2018.05.12

Frequency Stability under Temperature

Temperature Interval (°C)	Test Frequency (MHz)	Deviation (Hz)	Test Result
-30	5300.000	97	Pass
-20	5300.000	-126	Pass
-10	5300.000	127	Pass
0	5300.000	92	Pass
10	5300.000	-111	Pass
20	5300.000	66	Pass
30	5300.000	85	Pass
40	5300.000	78	Pass
50	5300.000	102	Pass
-30	5500.000	95	Pass
-20	5500.000	-169	Pass
-10	5500.000	-136	Pass
0	5500.000	101	Pass
10	5500.000	-102	Pass
20	5500.000	-113	Pass
30	5500.000	227	Pass
40	5500.000	155	Pass
50	5500.000	137	Pass

Frequency Stability under Voltage

AC Voltage (V)	Test Frequency (MHz)	Deviation (Hz)	Test Result
93.5	5300.000	100	Pass
110	5300.000	80	Pass
126.5	5300.000	90	Pass
93.5	5500.000	94	Pass
110	5500.000	98	Pass
126.5	5500.000	-172	Pass

## 10. Antenna Requirement

### 10.1. Limit

#### Antenna Requirement Limit

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §15.211, §15.213, §15.217, §15.219, or §15.221. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with §15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

### 10.2. Antenna Connector Construction

#### Antenna Connector Construction

- |                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | The use of a permanently attached antenna                        |
| <input type="checkbox"/>            | The antenna use of a unique coupling to the intentional radiator |
| <input type="checkbox"/>            | The use of a nonstandard antenna jack or electrical connector    |

Please refer to the attached document "Internal Photograph" to show the antenna connector.

The End