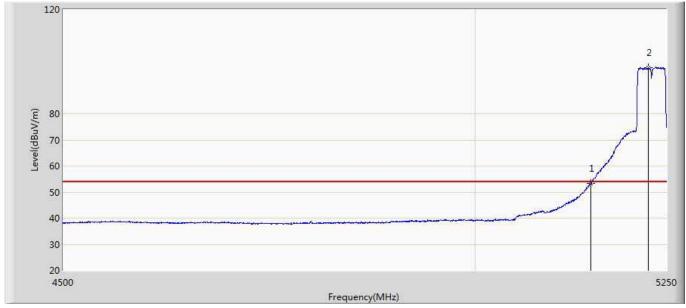


Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 17:25			
Limit: FCC_Part15.209_RE(3m)	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5230MHz by 802.11n40 Ant1				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	62.165	22.631	-11.835	74.000	39.534	PK
2	*	5234.250	106.727	67.090	32.727	74.000	39.637	PK



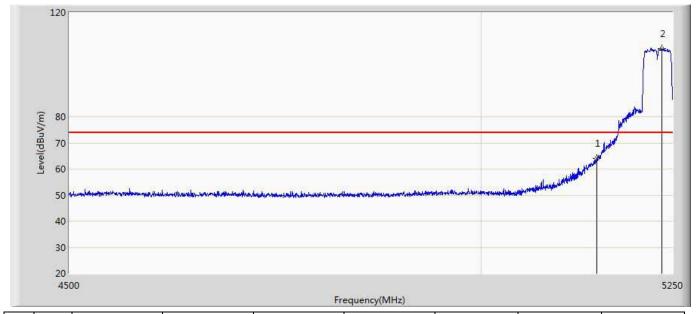
Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 17:27			
Limit: FCC_Part15.209_RE(3m)	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5230MHz by 802.11n40 ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	53.464	13.930	-0.536	54.000	39.534	AV
2	*	5225.625	97.551	57.893	43.551	54.000	39.659	AV



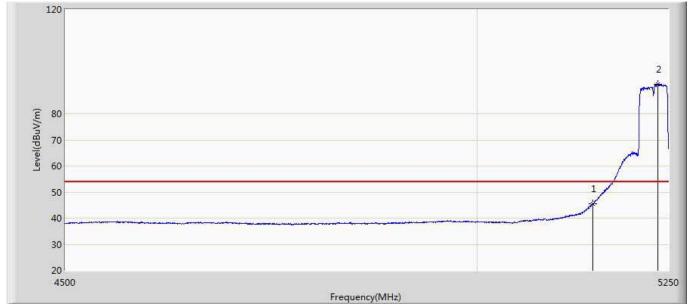
Engineer: Allen					
Site: AC5	Time: 2018/01/27 - 17:29				
Limit: FCC_Part15.209_RE(3m)	Margin: 0				
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical				
EUT: Wireless Access point	Power: AC 120V/60Hz				
Note: Mode 3:Transmit at 5230MHz by 802.11n40 Ant2					



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	64.171	24.637	-9.829	74.000	39.534	PK
2	*	5236.125	106.186	66.520	32.186	74.000	39.666	PK



Engineer: Allen					
Site: AC5	Time: 2018/01/27 - 17:31				
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 5230MHz by 802.11n40 Ant2					



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	45.401	5.867	-8.599	54.000	39.534	AV
2	*	5236.125	91.314	51.648	37.314	54.000	39.666	AV



Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 17:32			
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 3:Transmit at 5230MHz by 802.11n40 Ant2				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	58.577	19.043	-15.423	74.000	39.534	PK
2	*	5235.000	101.296	61.647	27.296	74.000	39.649	PK



Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 17:39			
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 3:Transmit at 5230MHz by 802.11n40 ant1+2	•			

120 (W) 80 70 40 30 20 4500 Frequency(MHz)

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	53.615	14.081	-0.385	54.000	39.534	AV
2	*	5236.500	100.933	61.261	46.933	54.000	39.671	AV

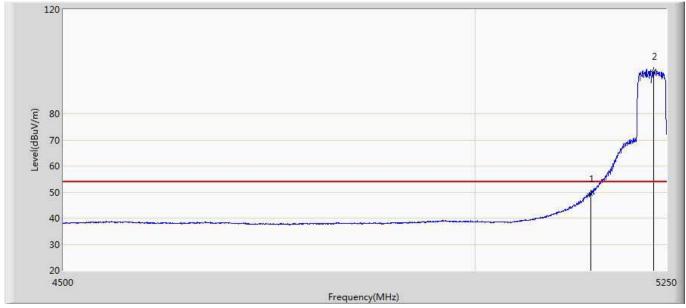


Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 17:42			
Limit: FCC_Part15.209_RE(3m)	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5230MHz by 802.11n40 Ant1+2				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	66.030	26.496	-7.970	74.000	39.534	PK
2	*	5236.125	109.921	70.255	35.921	74.000	39.666	PK



Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 17:44			
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 3:Transmit at 5230MHz by 802.11n40 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	49.153	9.619	-4.847	54.000	39.534	AV
2	*	5232.750	96.278	56.659	42.278	54.000	39.620	AV

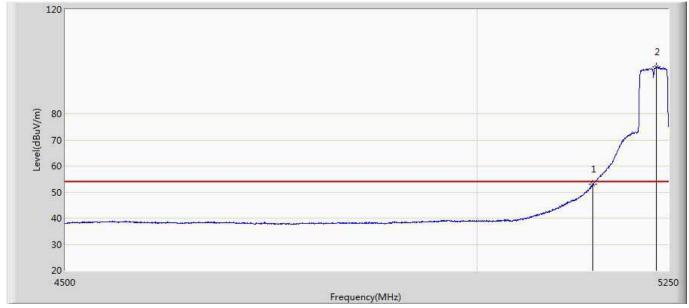


Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 17:45			
Limit: FCC_Part15.209_RE(3m)	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5230MHz by 802.11n40 Ant1+2				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	60.431	20.897	-13.569	74.000	39.534	PK
2	*	5223.000	105.899	66.227	31.899	74.000	39.672	PK



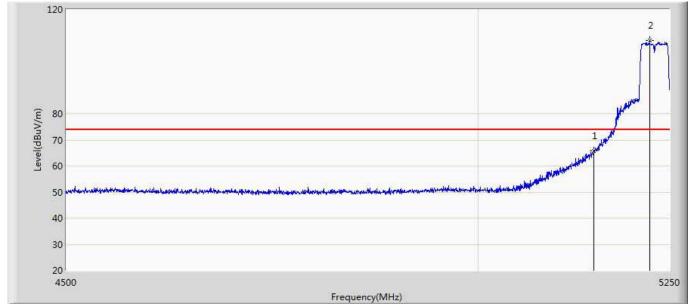
Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 17:48			
Limit: FCC_Part15.209_RE(3m)	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5230MHz by 802.11ac40 ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	52.942	13.408	-1.058	54.000	39.534	AV
2	*	5234.250	97.945	58.308	43.945	54.000	39.637	AV



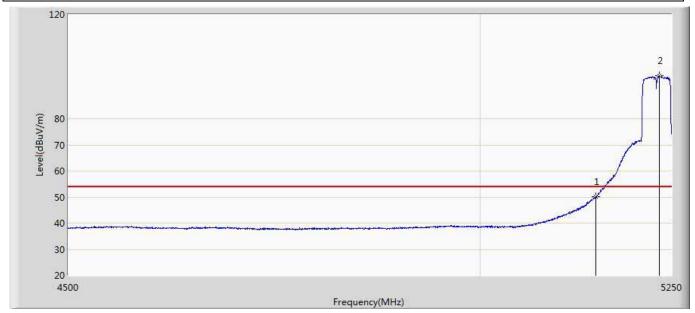
Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 17:51			
Limit: FCC_Part15.209_RE(3m)	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5230MHz by 802.11ac40 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	65.764	26.230	-8.236	74.000	39.534	PK
2	*	5223.750	108.256	68.588	34.256	74.000	39.669	PK



Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 17:53			
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 5230MHz by 802.11ac40 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	50.209	10.675	-3.791	54.000	39.534	AV
2	*	5233.875	96.401	56.769	42.401	54.000	39.632	AV

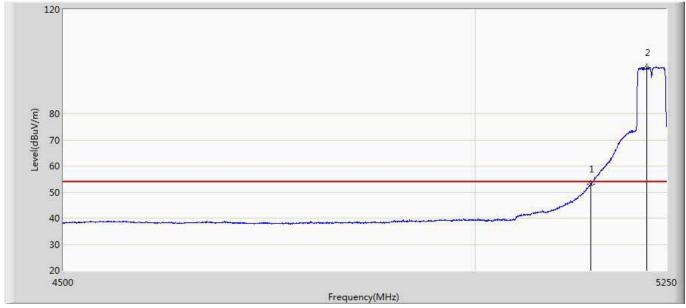


Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 17:55			
Limit: FCC_Part15.209_RE(3m)	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5230MHz by 802.11ac40 Ant1				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	62.519	22.985	-11.481	74.000	39.534	PK
2	*	5233.500	105.561	65.935	31.561	74.000	39.625	PK



Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 17:57			
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 5:Transmit at 5230MHz by 802.11ac40 ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	53.096	13.562	-0.904	54.000	39.534	AV
2	*	5223.750	97.807	58.139	43.807	54.000	39.669	AV



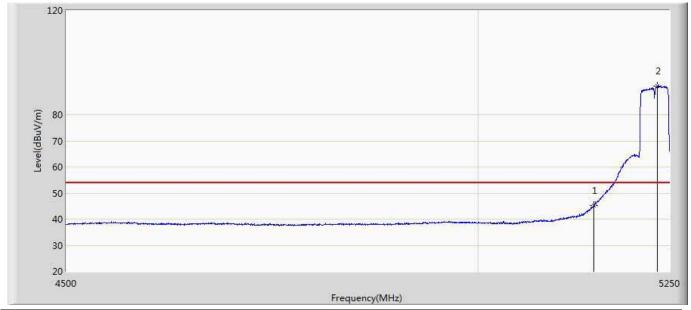
Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 17:59			
Limit: FCC_Part15.209_RE(3m)	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5230MHz by 802.11ac40 Ant2				

(E) 80 Frequency(MHz)

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	65.835	26.301	-8.165	74.000	39.534	PK
2	*	5233.125	106.067	66.447	32.067	74.000	39.620	PK



Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 18:01			
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 5:Transmit at 5230MHz by 802.11ac40 Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	45.340	5.806	-8.660	54.000	39.534	AV
2	*	5234.250	91.064	51.427	37.064	54.000	39.637	AV

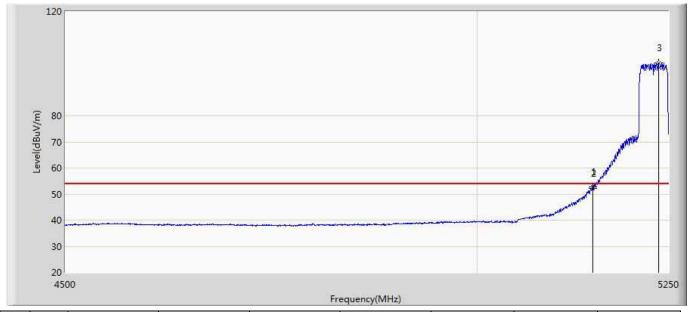


Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 18:03			
Limit: FCC_Part15.209_RE(3m)	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5230MHz by 802.11ac40 Ant2				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	58.174	18.640	-15.826	74.000	39.534	PK
2	*	5236.125	100.934	61.268	26.934	74.000	39.666	PK



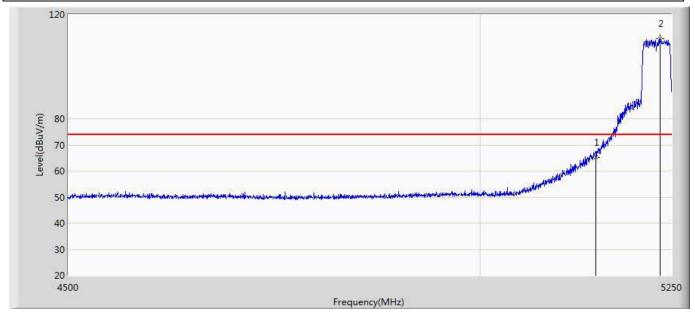
Engineer: Allen					
Site: AC5	Time: 2018/01/27 - 18:09				
Limit: FCC_Part15.209_RE(3m)	Margin: 0				
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical				
EUT: Wireless Access point	Power: AC 120V/60Hz				
Note: Mode 5:Transmit at 5230MHz by 802.11ac40 ant1+2					



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5149.500	52.779	13.250	-1.221	54.000	39.530	AV
2		5150.000	52.266	12.732	-1.734	54.000	39.534	AV
3	*	5236.500	100.302	60.630	46.302	54.000	39.671	AV



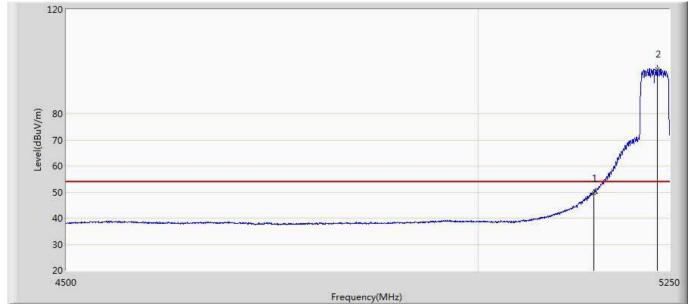
Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 18:12			
Limit: FCC_Part15.209_RE(3m)	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5230MHz by 802.11ac40 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	65.316	25.782	-8.684	74.000	39.534	PK
2	*	5235.000	110.719	71.070	36.719	74.000	39.649	PK



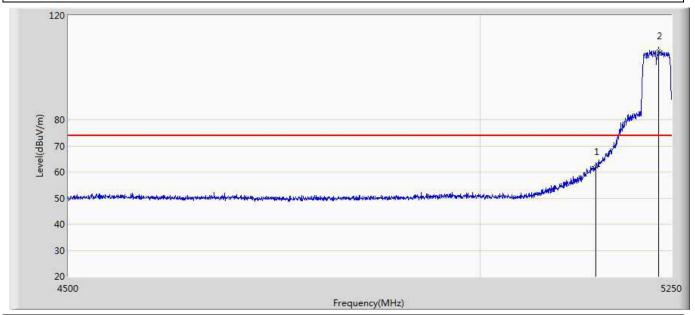
Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 18:14			
Limit: FCC_Part15.209_RE(3m)	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5230MHz by 802.11ac40 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	49.575	10.041	-4.425	54.000	39.534	AV
2	*	5233.500	97.100	57.474	43.100	54.000	39.625	AV



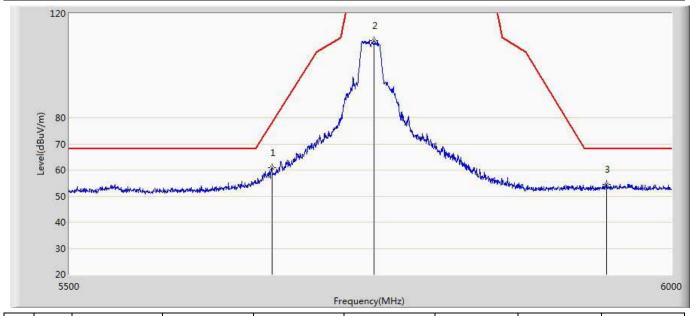
Engineer: Allen				
Site: AC5	Time: 2018/01/27 - 18:16			
Limit: FCC_Part15.209_RE(3m)	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5230MHz by 802.11ac40 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5150.000	62.063	22.529	-11.937	74.000	39.534	PK
2	*	5233.125	106.341	66.721	32.341	74.000	39.620	PK



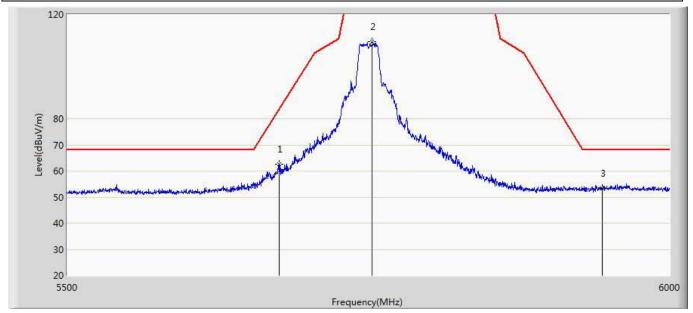
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 18:34			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5745MHz by 802.11a Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5663.500	60.983	20.491	-17.239	78.222	40.492	PK
2	*	5747.750	109.679	69.086	-12.521	122.200	40.593	PK
3		5944.250	54.382	13.361	-13.818	68.200	41.021	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 18:42			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5745MHz by 802.11a Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5671.000	62.653	22.159	-21.126	83.780	40.494	PK
2	*	5747.750	109.510	68.917	-12.690	122.200	40.593	PK
3		5942.250	53.428	12.426	-14.772	68.200	41.002	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 18:46			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5785MHz by 802.11a Ant1				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5629.750	54.020	13.530	-14.180	68.200	40.490	PK
2	*	5788.000	109.422	68.696	-12.778	122.200	40.727	PK
3		5870.750	63.367	22.522	-43.021	106.388	40.845	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 18:49			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5785MHz by 802 11a Ant1				

(W 80

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5608.000	53.902	13.597	-14.298	68.200	40.305	PK
2	*	5783.500	109.066	68.370	-13.134	122.200	40.696	PK
3		5870.750	63.968	23.123	-42.420	106.388	40.845	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 18:53			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5825MHz by 802 11a Ant1				

(E) 80 Frequency(MHz)

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5818.750	108.616	67.870	-13.584	122.200	40.746	PK
2		5911.000	62.783	21.753	-15.745	78.528	41.030	PK
3	*	5933.000	56.513	15.596	-11.687	68.200	40.917	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 18:54			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5825MHz by 802 11a Ant1				

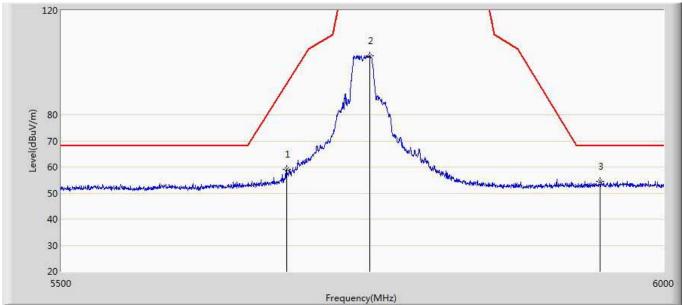
(W_Nngp) 70

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5828.000	108.684	67.971	-13.516	122.200	40.713	PK
2		5892.250	67.681	26.848	-24.718	92.400	40.833	PK
3	*	5932.500	57.725	16.813	-10.475	68.200	40.913	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 18:57			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5745MHz by 802 11a Ant2				

Note: Mode 1: Fransmit at 5745MHz by 802.11a Ant2



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5682.000	59.019	18.513	-32.899	91.918	40.506	PK
2		5750.750	102.515	61.915	-19.685	122.200	40.600	PK
3	*	5945.250	54.377	13.347	-13.823	68.200	41.031	PK

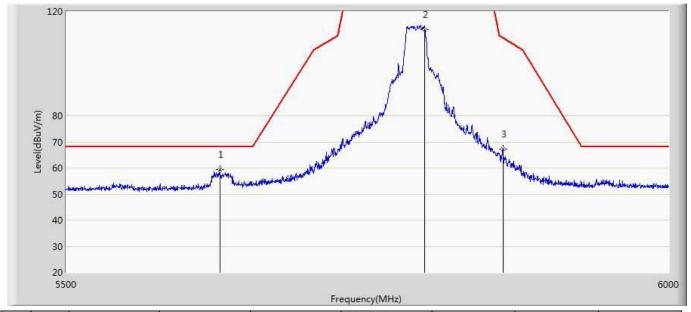


Engineer: allen				
Site: AC5	Time: 2018/01/27 - 18:59			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5745MHz by 802.11a Ant2				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5671.500	58.799	18.304	-25.351	84.150	40.494	PK
2		5751.750	106.240	65.638	-15.960	122.200	40.601	PK
3	*	5943.250	55.310	14.298	-12.890	68.200	41.012	PK



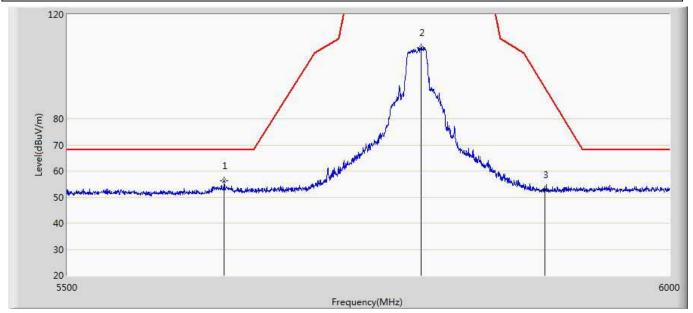
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:01			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5785MHz by 802.11a Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5623.500	59.400	18.846	-8.800	68.200	40.553	PK
2		5792.250	113.055	72.300	-9.145	122.200	40.755	PK
3		5858.250	67.124	26.263	-42.764	109.889	40.862	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:03			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5785MHz by 802.11a Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5626.250	56.215	15.681	-11.985	68.200	40.534	PK
2		5788.750	107.139	66.408	-15.061	122.200	40.732	PK
3		5893.250	52.665	11.831	-38.994	91.659	40.834	PK

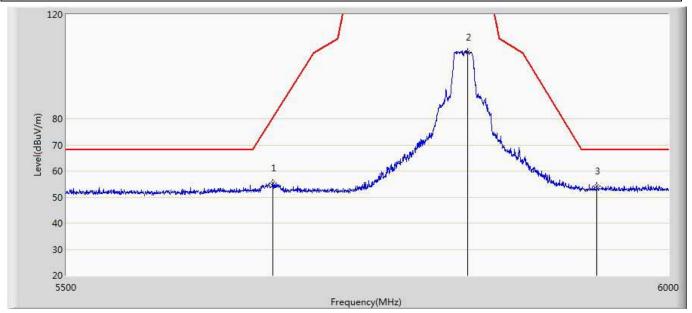


Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:05			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5825MHz by 802 11a Ant2				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5670.000	60.482	19.988	-22.557	83.039	40.494	PK
2	*	5820.250	113.894	73.153	-8.306	122.200	40.741	PK
3		5932.000	59.446	18.538	-8.754	68.200	40.908	PK



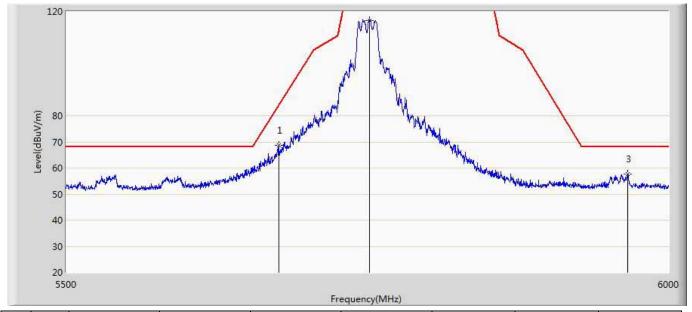
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:07			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5825MHz by 802 11a Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5666.750	55.375	14.882	-25.256	80.631	40.493	PK
2		5828.250	105.587	64.872	-16.613	122.200	40.715	PK
3	*	5938.250	54.192	13.227	-14.008	68.200	40.966	PK



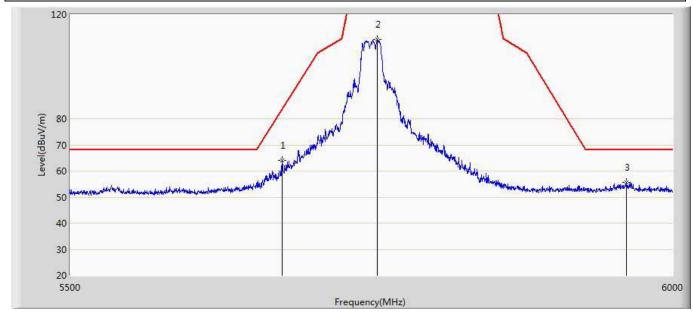
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:09			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5745MHz by 802.11a Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5671.500	68.659	28.164	-15.491	84.150	40.494	PK
2	*	5746.500	116.448	75.858	-5.752	122.200	40.590	PK
3		5964.500	57.765	16.756	-10.435	68.200	41.009	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:12			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5745MHz by 802.11a Ant1+2				

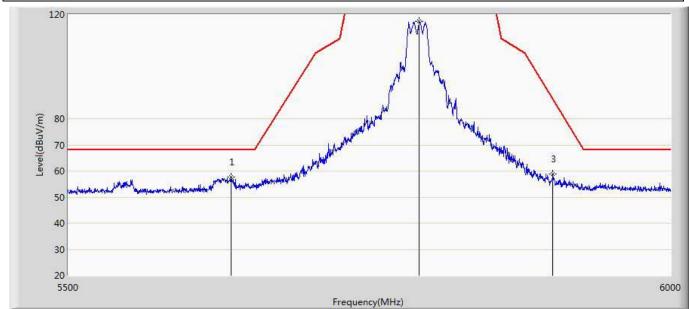


No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5671.250	63.958	23.464	-20.006	83.965	40.495	PK
2	*	5749.500	110.312	69.715	-11.888	122.200	40.597	PK
3		5960.000	55.671	14.654	-12.529	68.200	41.016	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:13			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5785MHz by 802 11a Ant1+2				

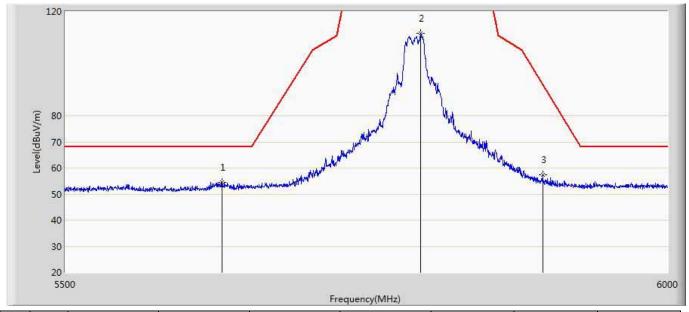
Note: Mode 1:Transmit at 5785MHz by 802.11a Ant1+2



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5631.250	57.787	17.316	-10.413	68.200	40.471	PK
2	*	5786.250	117.427	76.713	-4.773	122.200	40.714	PK
3		5899.000	58.831	17.956	-28.570	87.401	40.875	PK



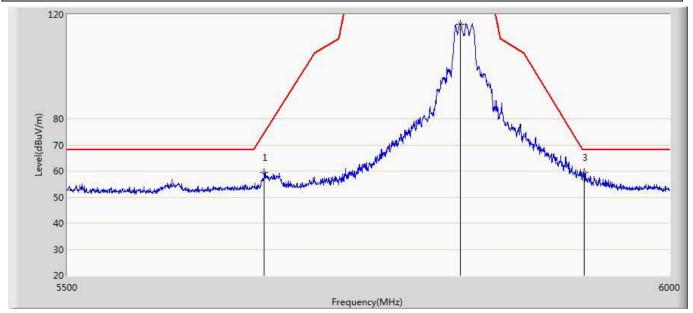
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:15			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5785MHz by 802.11a Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5626.250	54.539	14.005	-13.661	68.200	40.534	PK
2	*	5790.000	111.591	70.851	-10.609	122.200	40.739	PK
3		5892.750	57.485	16.651	-34.544	92.029	40.834	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:16			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5825MHz by 802.11a Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5659.000	59.342	18.851	-15.542	74.884	40.490	PK
2	*	5821.750	116.225	75.489	-5.975	122.200	40.736	PK
3		5926.750	59.405	18.484	-8.795	68.200	40.921	PK

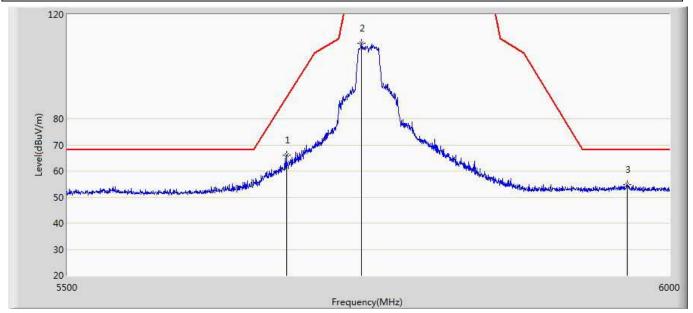


Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:18			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 1:Transmit at 5825MHz by 802 11a Ant1+2				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5645.000	54.873	14.490	-13.327	68.200	40.383	PK
2	*	5819.500	109.930	69.186	-12.270	122.200	40.744	PK
3		5913.000	61.638	20.582	-15.414	77.051	41.056	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:21			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5745MHz by 802.11n20 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5677.250	66.103	25.604	-22.303	88.405	40.499	PK
2	*	5738.750	108.843	68.280	-13.357	122.200	40.563	PK
3		5963.250	54.679	13.670	-13.521	68.200	41.009	PK



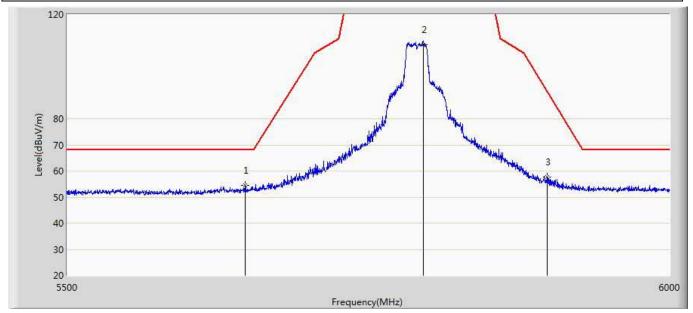
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:23			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5745MHz by 802 11n20 Ant1				

(W) 80

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5645.250	57.736	17.351	-10.464	68.200	40.385	PK
2		5664.000	62.370	21.878	-16.223	78.593	40.492	PK
3		5749.500	108.477	67.880	-13.723	122.200	40.597	PK



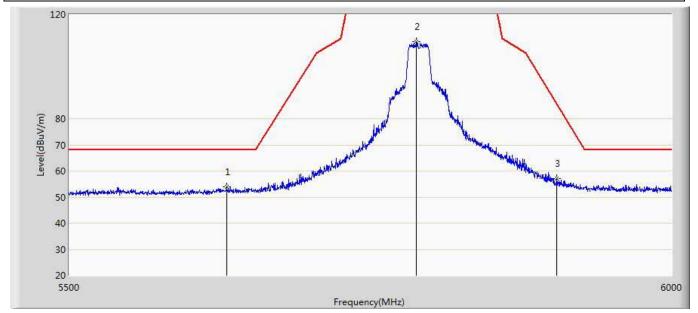
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:24			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5785MHz by 802,11n20 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5643.250	54.376	14.008	-13.824	68.200	40.368	PK
2	*	5790.250	108.394	67.653	-13.806	122.200	40.742	PK
3		5895.250	57.776	16.941	-32.401	90.177	40.835	PK



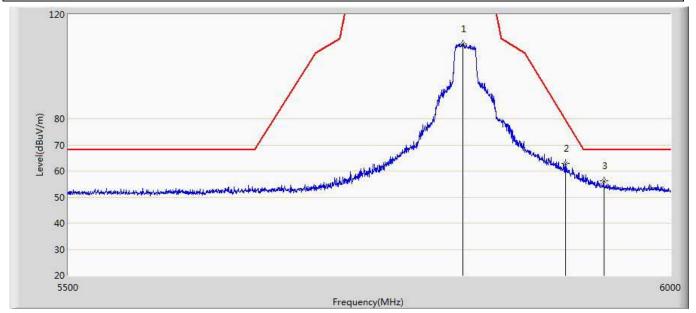
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:26			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5785MHz by 802 11n20 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5627.000	53.789	13.265	-14.411	68.200	40.524	PK
2	*	5783.000	109.472	68.779	-12.728	122.200	40.692	PK
3		5901.500	57.188	16.281	-28.363	85.551	40.907	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:27			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5825MHz by 802 11n20 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5822.750	108.753	68.021	-13.447	122.200	40.733	PK
2		5909.500	62.833	21.822	-16.804	79.637	41.011	PK
3	*	5942.500	56.276	15.271	-11.924	68.200	41.005	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:29			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5825MHz by 802.11n20 Ant1				

(E 80 Frequency(MHz)

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5828.250	107.458	66.743	-14.742	122.200	40.715	PK
2		5913.250	63.944	22.891	-12.922	76.867	41.053	PK
3	*	5930.750	58.070	17.174	-10.130	68.200	40.896	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:30			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5745MHz by 802 11n20 Ant2				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5685.750	60.642	20.131	-34.046	94.688	40.511	PK
2		5750.000	101.907	61.309	-20.293	122.200	40.598	PK
3	*	5963.250	52.633	11.624	-15.567	68.200	41.009	PK



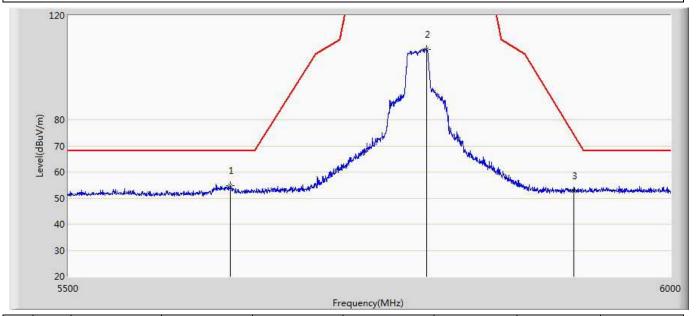
6000

Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:32			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5745MHz by 802 11n20 Ant2				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5681.750	63.311	22.805	-28.422	91.733	40.506	PK
2		5744.750	106.557	65.971	-15.643	122.200	40.585	PK
3	*	5955.000	54.386	13.358	-13.814	68.200	41.028	PK



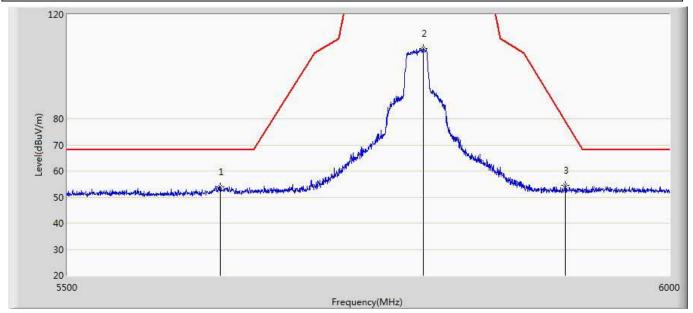
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:34			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5785MHz by 802.11n20 Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5630.500	54.914	14.434	-13.286	68.200	40.481	PK
2		5792.500	106.819	66.063	-15.381	122.200	40.756	PK
3		5917.000	52.804	11.787	-21.295	74.099	41.017	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:35			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5785MHz by 802.11n20 Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5623.250	53.891	13.341	-14.309	68.200	40.550	PK
2		5790.250	107.097	66.356	-15.103	122.200	40.742	PK
3		5910.500	54.528	13.504	-24.370	78.898	41.023	PK

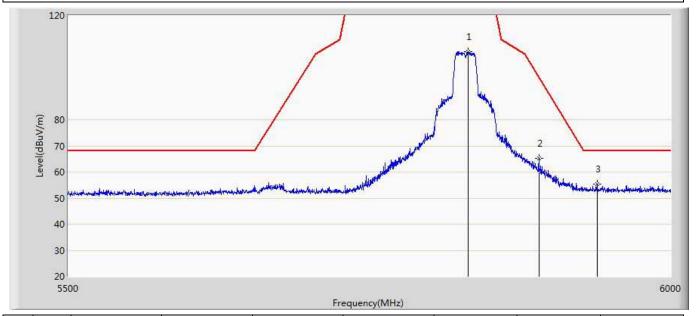


Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:36			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5825MHz by 802 11n20 Ant2				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5821.250	104.341	63.603	-17.859	122.200	40.737	PK
2		5913.750	55.446	14.397	-21.052	76.498	41.048	PK
3	*	5939.500	54.756	13.779	-13.444	68.200	40.977	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:37			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5825MHz by 802.11n20 Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5827.500	105.987	65.272	-16.213	122.200	40.715	PK
2		5887.000	65.108	24.278	-31.184	96.291	40.830	PK
3	*	5936.750	55.326	14.374	-12.874	68.200	40.952	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:39			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5745MHz by 802.11n20 Ant1+2				

(W) 80

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5650.000	59.236	18.812	-8.964	68.200	40.424	PK
2		5675.750	72.488	31.991	-14.808	87.296	40.497	PK
3	*	5742.000	116.154	75.576	-6.046	122.200	40.578	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:43			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5745MHz by 802.11n20 Ant1+2				

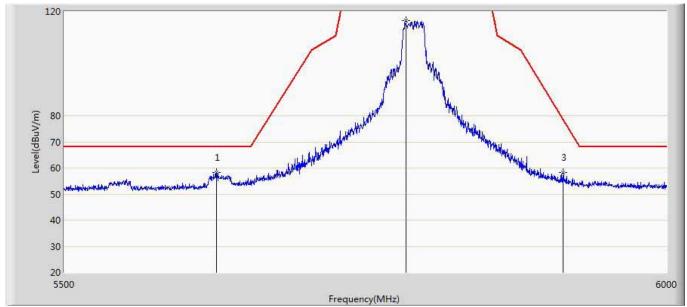
(W 80

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5645.500	57.057	16.670	-11.143	68.200	40.386	PK
2		5693.000	72.226	31.701	-27.813	100.040	40.525	PK
3		5743.000	109.953	69.371	-12.247	122.200	40.582	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:44			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5785MHz by 802 11n20 Ant1+2				

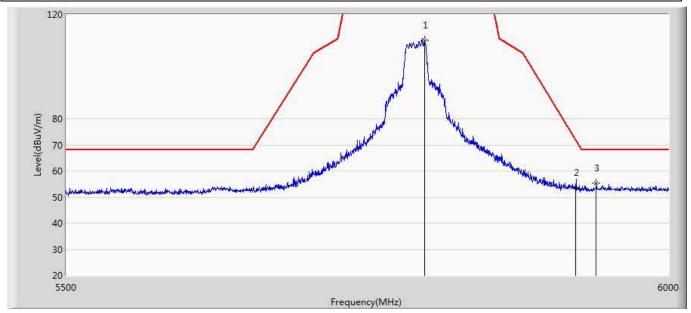
Note: Mode 2:Transmit at 5785MHz by 802.11n20 Ant1+2



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5622.250	58.390	17.856	-9.810	68.200	40.534	PK
2	*	5778.500	116.477	75.815	-5.723	122.200	40.662	PK
3		5910.750	58.287	17.260	-20.426	78.713	41.027	PK



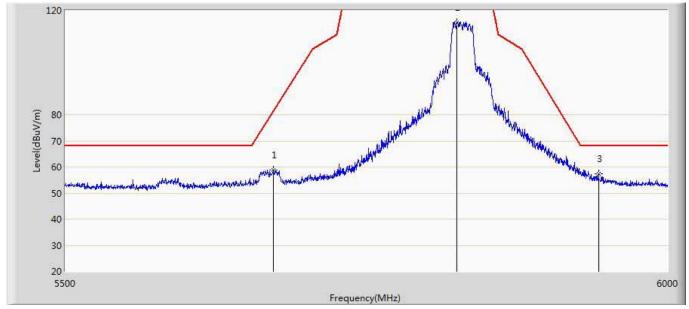
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:46			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5785MHz by 802.11n20 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5792.250	110.258	69.503	-11.942	122.200	40.755	PK
2		5920.250	53.591	12.606	-18.111	71.702	40.985	PK
3		5937.750	55.404	14.443	-12.796	68.200	40.961	PK



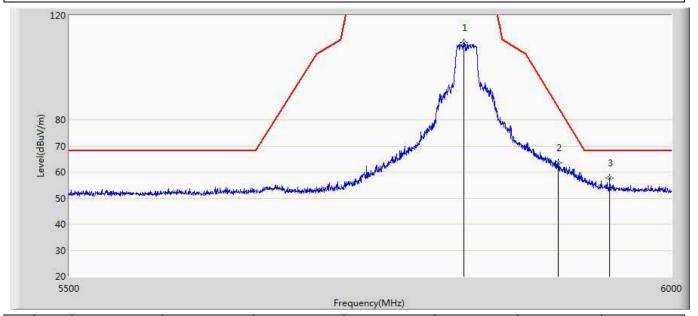
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:49			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5825MHz by 802.11n20 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5668.000	58.778	18.285	-22.779	81.558	40.493	PK
2	*	5820.500	115.280	74.540	-6.920	122.200	40.740	PK
3		5940.750	57.308	16.319	-10.892	68.200	40.988	PK



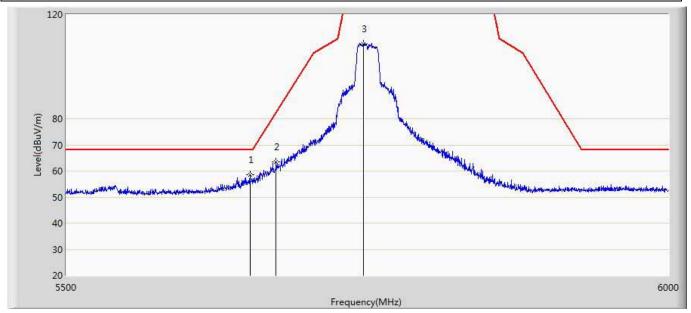
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:51			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 2:Transmit at 5825MHz by 802 11n20 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5823.000	109.616	68.885	-12.584	122.200	40.731	PK
2		5902.750	63.385	22.462	-21.241	84.626	40.924	PK
3	*	5946.750	57.757	16.713	-10.443	68.200	41.044	PK



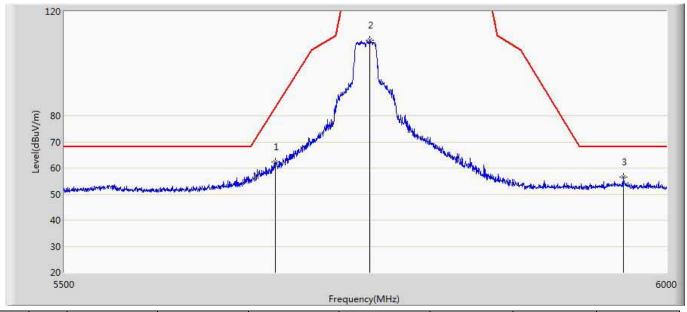
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:53			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5745MHz by 802.11ac20 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5648.000	58.502	18.095	-9.698	68.200	40.408	PK
2		5669.250	63.375	22.881	-19.109	82.484	40.494	PK
3		5741.250	108.762	68.188	-13.438	122.200	40.575	PK



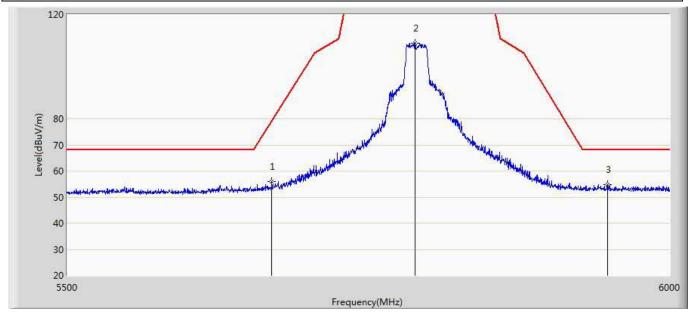
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:55			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5745MHz by 802.11ac20 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5670.500	62.197	21.703	-21.212	83.409	40.495	PK
2		5748.500	108.877	68.283	-13.323	122.200	40.595	PK
3	*	5962.500	56.439	15.428	-11.761	68.200	41.011	PK



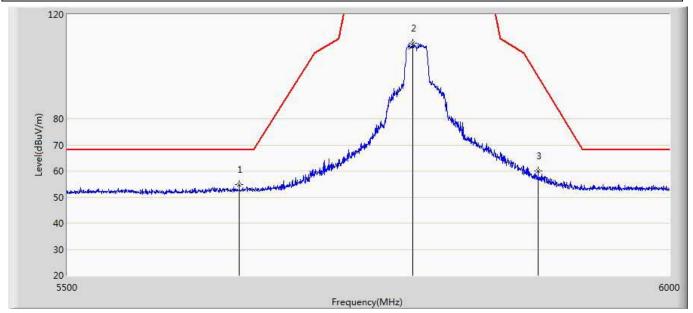
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:56			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5785MHz by 802.11ac20 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5665.000	56.019	15.526	-23.316	79.334	40.493	PK
2	*	5783.750	109.023	68.325	-13.177	122.200	40.698	PK
3		5946.750	54.902	13.858	-13.298	68.200	41.044	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 19:58			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5785MHz by 802.11ac20 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5638.500	54.718	14.337	-13.482	68.200	40.381	PK
2	*	5781.750	109.113	68.429	-13.087	122.200	40.685	PK
3		5887.250	59.863	19.033	-36.243	96.106	40.830	PK



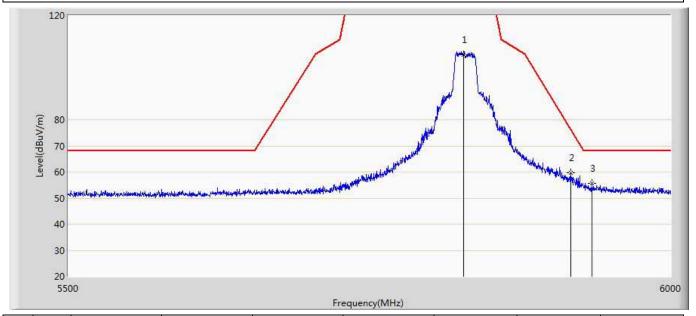
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:01			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5825MHz by 802.11ac20 Ant1				

(W) 80

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5819.750	109.230	68.487	-12.970	122.200	40.743	PK
2		5907.500	63.366	22.381	-17.749	81.114	40.984	PK
3	*	5942.000	55.666	14.666	-12.534	68.200	41.000	PK



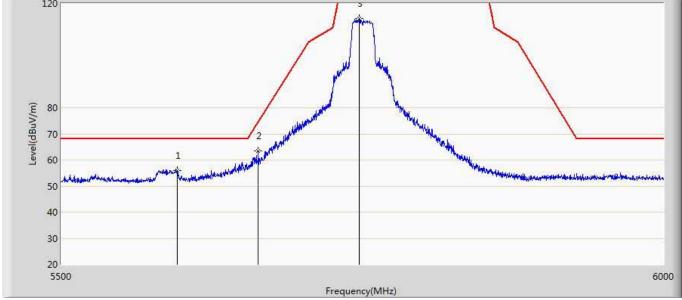
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:02			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5825MHz by 802.11ac20 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5823.500	104.831	64.101	-17.369	122.200	40.730	PK
2		5914.500	59.610	18.569	-16.334	75.944	41.041	PK
3	*	5932.250	55.616	14.706	-12.584	68.200	40.910	PK



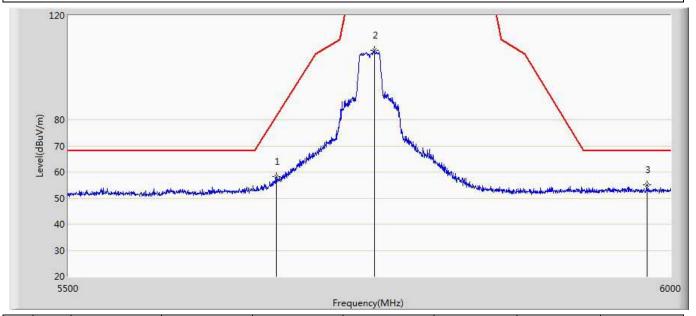
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:04			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5745MHz by 802 11ac20 Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5593.250	55.961	15.626	-12.239	68.200	40.336	PK
2		5659.000	63.550	23.059	-11.334	74.884	40.490	PK
3	*	5742.250	114.131	73.552	-8.069	122.200	40.579	PK



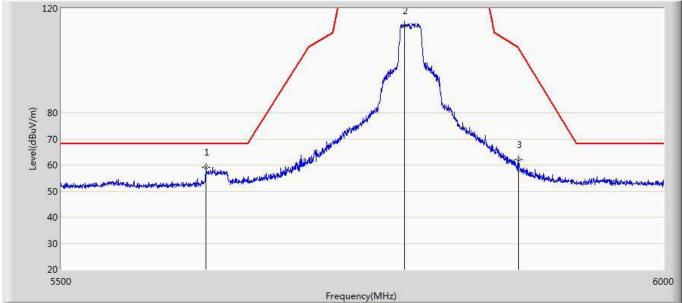
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:05			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5745MHz by 802.11ac20 Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5668.000	58.403	17.910	-23.154	81.558	40.493	PK
2		5749.000	106.714	66.118	-15.486	122.200	40.595	PK
3	*	5979.500	54.983	13.946	-13.217	68.200	41.037	PK



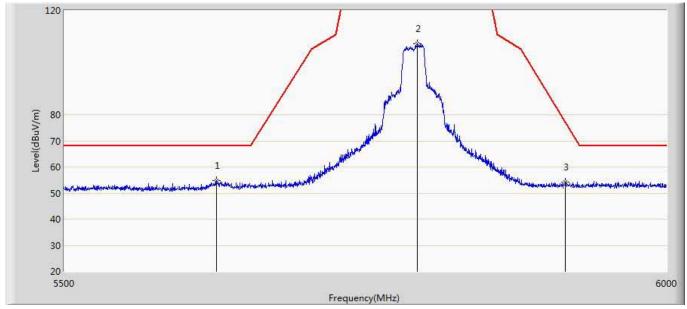
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:07			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5785MHz by 802 11ac20 Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5616.500	59.005	18.564	-9.195	68.200	40.441	PK
2	*	5780.000	113.405	72.732	-8.795	122.200	40.672	PK
3		5875.500	62.151	21.318	-42.677	104.828	40.833	PK



Engineer: allen					
Site: AC5	Time: 2018/01/27 - 20:08				
Limit: FCC_15.407 new new	Margin: 0				
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal				
EUT: Wireless Access point	Power: AC 120V/60Hz				
Note: Mode 4:Transmit at 5785MHz by 802.11ac20 Ant2					



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5622.250	54.905	14.371	-13.295	68.200	40.534	PK
2		5788.000	107.180	66.454	-15.020	122.200	40.727	PK
3		5913.000	54.323	13.267	-22.729	77.051	41.056	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:09			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5825MHz by 802 11ac20 Ant2				

(E) 80 Frequency(MHz)

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5631.000	55.345	14.871	-12.855	68.200	40.474	PK
2	*	5819.750	114.037	73.294	-8.163	122.200	40.743	PK
3		5903.000	67.709	26.782	-16.733	84.441	40.927	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:11			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5825MHz by 802 11ac20 Δnt2				

(a) 80

3	Frequency(MHz)							
No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5628.000	54.371	13.859	-13.829	68.200	40.511	PK
2		5827.250	106.256	65.540	-15.944	122.200	40.716	PK
3		5891.250	62.971	22.138	-30.170	93.141	40.833	PK



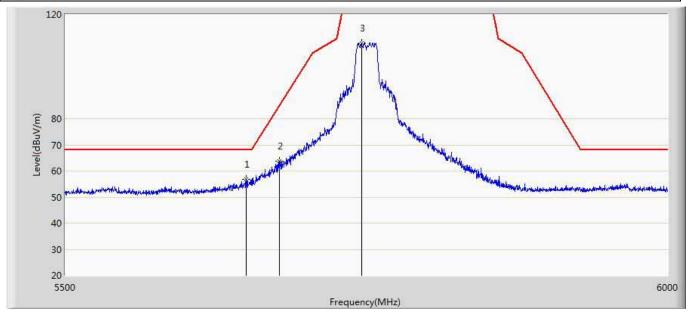
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:12			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5745MHz by 802 11ac20 Ant1+2				

120 (E) 80 70 40 30 20 5500 Frequency(MHz)

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5649.000	62.861	22.445	-5.339	68.200	40.415	PK
2		5664.500	67.872	27.380	-11.091	78.964	40.492	PK
3		5742.750	115.969	75.388	-6.231	122.200	40.581	PK



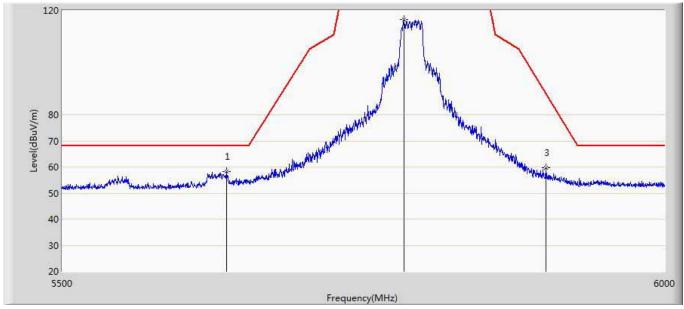
Engineer: allen					
Site: AC5	Time: 2018/01/27 - 20:14				
Limit: FCC_15.407 new new	Margin: 0				
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal				
EUT: Wireless Access point	Power: AC 120V/60Hz				
Note: Mode 4:Transmit at 5745MHz by 802.11ac20 Ant1+2					



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5645.750	56.905	16.516	-11.295	68.200	40.389	PK
2		5673.000	63.676	23.181	-21.585	85.260	40.495	PK
3		5740.500	109.028	68.457	-13.172	122.200	40.570	PK



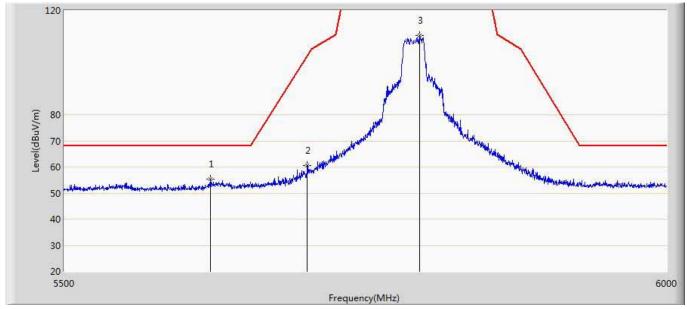
Engineer: allen					
Site: AC5	Time: 2018/01/27 - 20:16				
Limit: FCC_15.407 new new	Margin: 0				
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical				
EUT: Wireless Access point	Power: AC 120V/60Hz				
Note: Mode 4:Transmit at 5785MHz by 802.11ac20 Ant1+2					



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5632.250	58.350	17.891	-9.850	68.200	40.458	PK
2	*	5778.250	116.558	75.897	-5.642	122.200	40.661	PK
3		5898.250	59.628	18.763	-28.328	87.956	40.865	PK



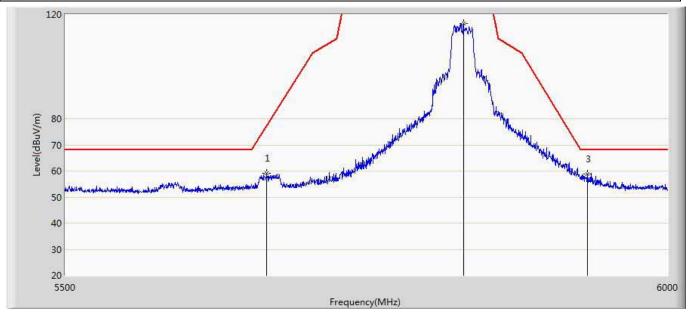
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:17			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5785MHz by 802.11ac20 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5617.750	55.296	14.835	-12.904	68.200	40.461	PK
2		5696.750	60.653	20.110	-42.152	102.805	40.543	PK
3	*	5790.000	110.353	69.613	-11.847	122.200	40.739	PK



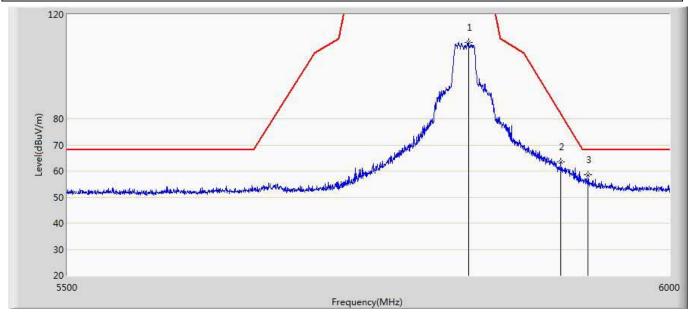
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:19			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5825MHz by 802.11ac20 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5662.500	59.206	18.714	-18.275	77.481	40.491	PK
2	*	5825.750	116.506	75.784	-5.694	122.200	40.722	PK
3		5931.250	58.979	18.078	-9.221	68.200	40.901	PK



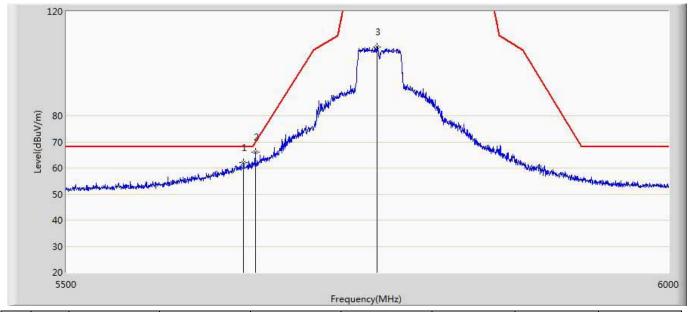
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:22			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 4:Transmit at 5825MHz by 802.11ac20 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5828.500	109.279	68.562	-12.921	122.200	40.718	PK
2		5906.750	63.419	22.444	-18.250	81.669	40.975	PK
3	*	5930.000	58.453	17.564	-9.747	68.200	40.889	PK



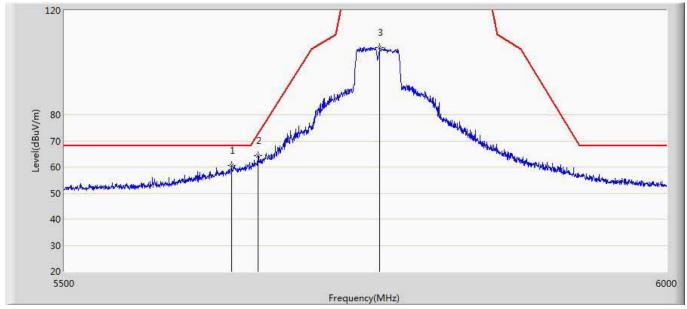
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:25			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5755MHz by 802.11n40 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5643.000	62.001	21.635	-6.199	68.200	40.366	PK
2	*	5652.500	65.949	25.504	-4.109	70.058	40.445	PK
3		5753.000	106.439	65.834	-15.761	122.200	40.604	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:27			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5755MHz by 802.11n40 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5634.500	60.656	20.225	-7.544	68.200	40.430	PK
2		5656.500	64.390	23.912	-8.638	73.028	40.478	PK
3		5756.500	105.938	65.326	-16.262	122.200	40.612	PK

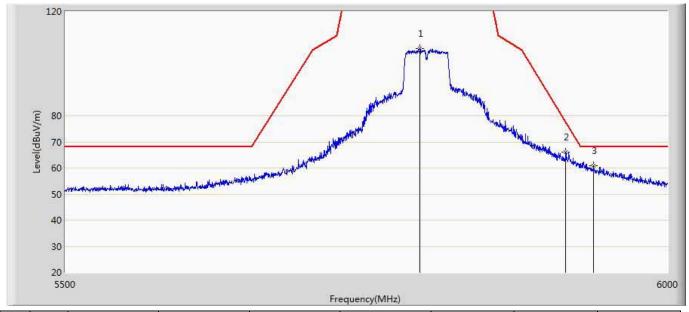


Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:30			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5795MHz by 802.11n40 Ant1				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5640.500	57.558	17.202	-10.642	68.200	40.355	PK
2		5791.750	106.081	65.330	-16.119	122.200	40.751	PK
3	*	5918.250	63.623	22.619	-9.553	73.177	41.004	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:31			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5795MHz by 802.11n40 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5789.500	105.665	64.929	-16.535	122.200	40.737	PK
2		5912.500	66.151	25.102	-11.269	77.421	41.049	PK
3	*	5936.500	60.934	19.985	-7.266	68.200	40.949	PK



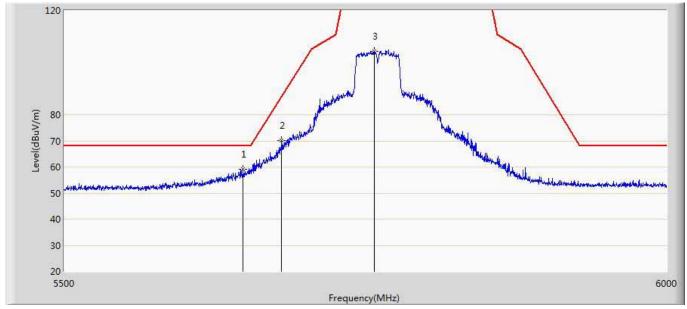
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:33			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5755MHz by 802 11n40 Ant2				

(W) 80

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5645.250	66.551	26.166	-1.649	68.200	40.385	PK
2	*	5655.000	71.781	31.315	-0.134	71.915	40.466	PK
3		5753.500	112.196	71.590	-10.004	122.200	40.606	PK



Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:43			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5755MHz by 802.11n40 Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5644.250	59.147	18.771	-9.053	68.200	40.377	PK
2		5675.750	70.265	29.768	-17.031	87.296	40.497	PK
3		5752.250	104.331	63.728	-17.869	122.200	40.603	PK

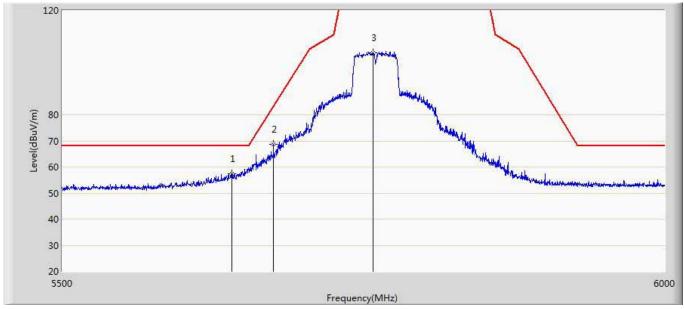


Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:45			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5795MHz by 802 11n40 Ant2				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5639.000	64.610	24.236	-3.590	68.200	40.374	PK
2	*	5655.000	71.160	30.694	-0.755	71.915	40.466	PK
3		5750.750	111.774	71.174	-10.426	122.200	40.600	PK



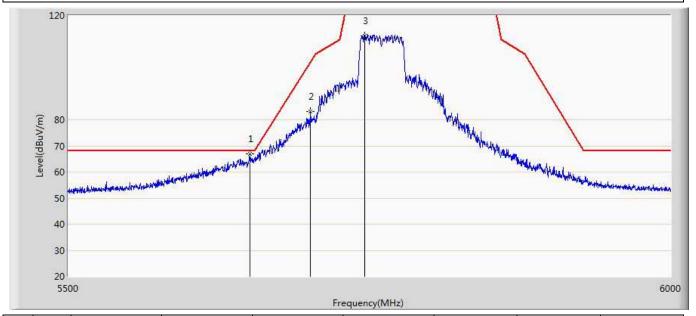
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:46			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5795MHz by 802.11n40 Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5636.500	57.427	17.021	-10.773	68.200	40.406	PK
2		5670.500	68.620	28.126	-14.789	83.409	40.495	PK
3		5752.750	103.870	63.266	-18.330	122.200	40.604	PK



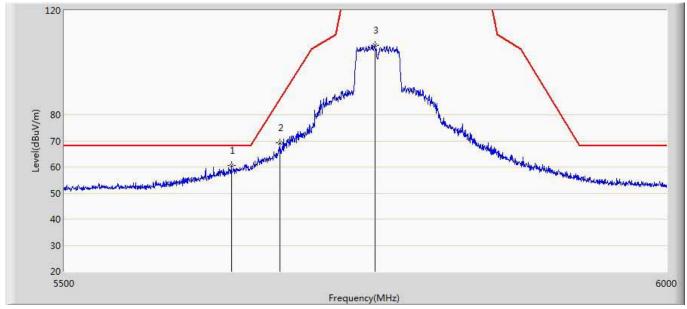
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:58			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5755MHz by 802.11n40 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5646.250	67.093	26.700	-1.107	68.200	40.393	PK
2		5696.000	83.100	42.561	-19.152	102.252	40.539	PK
3		5740.750	112.031	71.459	-10.169	122.200	40.572	PK



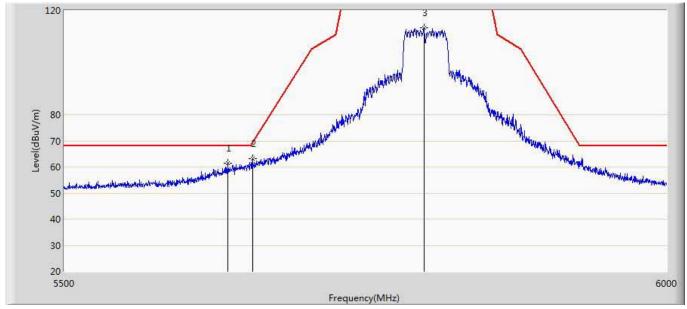
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 20:59			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5755MHz by 802.11n40 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5634.500	60.507	20.076	-7.693	68.200	40.430	PK
2		5674.500	69.420	28.925	-16.950	86.371	40.495	PK
3		5752.500	106.735	66.132	-15.465	122.200	40.603	PK



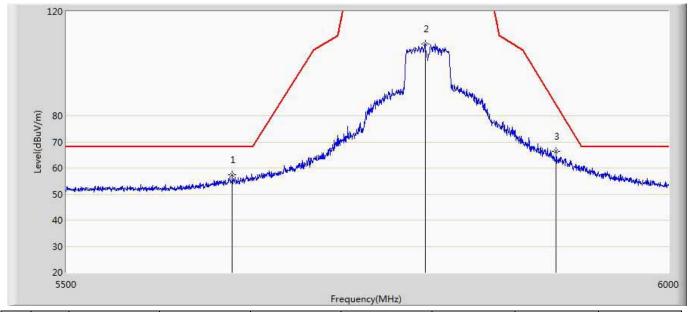
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 21:01			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5795MHz by 802.11n40 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5631.750	61.494	21.029	-6.706	68.200	40.464	PK
2	*	5651.750	63.177	22.738	-6.324	69.501	40.438	PK
3		5793.500	113.391	72.628	-8.809	122.200	40.763	PK



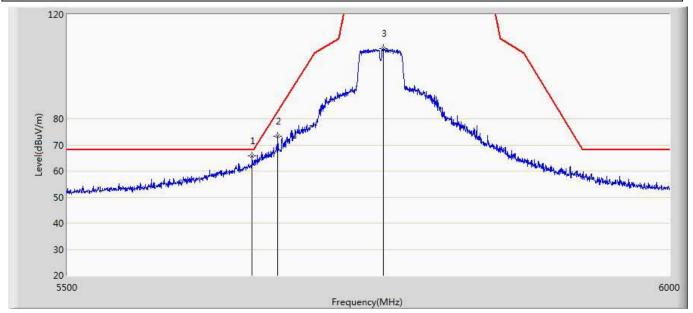
Engineer: allen				
Site: AC5	Time: 2018/01/27 - 21:03			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 3:Transmit at 5795MHz by 802.11n40 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5633.750	57.342	16.902	-10.858	68.200	40.440	PK
2		5792.750	107.468	66.710	-14.732	122.200	40.758	PK
3		5903.500	66.469	25.536	-17.603	84.072	40.933	PK



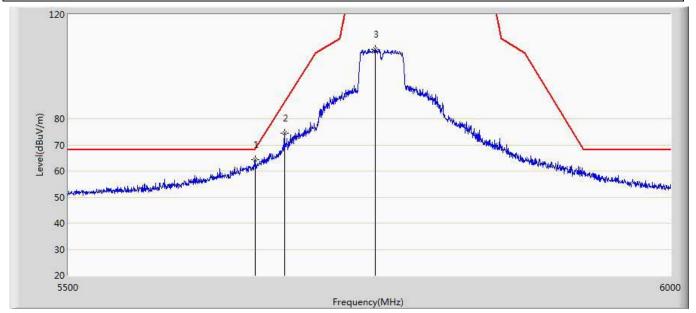
Engineer: Eric				
Site: AC5	Time: 2018/01/29 - 20:05			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5755MHz by 802 11ac40 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5649.000	65.665	25.249	-2.535	68.200	40.415	PK
2		5669.750	73.194	32.700	-9.660	82.854	40.494	PK
3		5757.000	106.965	66.351	-15.235	122.200	40.614	PK



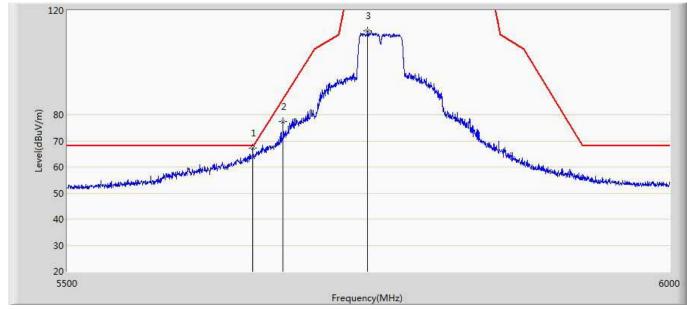
Engineer: Eric				
Site: AC5	Time: 2018/01/29 - 20:16			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5755MHz by 802 11ac40 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5651.000	64.265	23.833	-4.678	68.943	40.432	PK
2		5674.750	74.475	33.980	-12.080	86.556	40.496	PK
3		5749.500	106.714	66.117	-15.486	122.200	40.597	PK



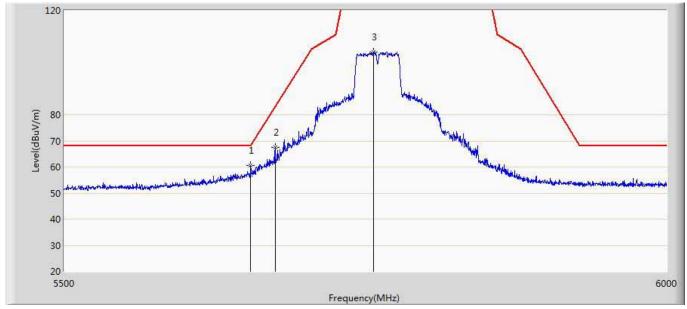
Engineer: Eric				
Site: AC5	Time: 2018/01/29 - 20:28			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5755MHz by 802.11ac40 Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5649.500	67.105	26.685	-1.095	68.200	40.420	PK
2		5674.250	77.273	36.778	-8.912	86.186	40.495	PK
3		5744.000	112.117	71.533	-10.083	122.200	40.584	PK



Engineer: Eric				
Site: AC5	Time: 2018/01/29 - 20:29			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5755MHz by 802.11ac40 Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5650.250	60.709	20.283	-7.677	68.386	40.426	PK
2		5670.500	67.424	26.930	-15.985	83.409	40.495	PK
3		5751.750	104.150	63.548	-18.050	122.200	40.601	PK

5500



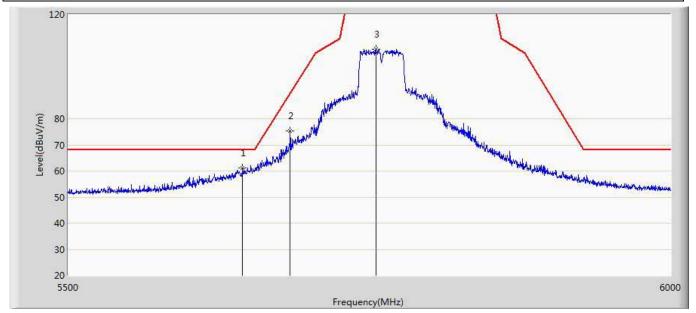
6000

Engineer: Eric				
Site: AC5	Time: 2018/01/29 - 20:32			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5755MHz by 802 11ac40 Ant1	+2			

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5648.250	66.973	26.563	-1.227	68.200	40.409	PK
2		5656.500	69.336	28.858	-3.692	73.028	40.478	PK
3		5753.500	113.030	72.424	-9.170	122.200	40.606	PK



Engineer: Eric					
Site: AC5	Time: 2018/01/29 - 20:37				
Limit: FCC_15.407 new new	Margin: 0				
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal				
EUT: Wireless Access point	Power: AC 120V/60Hz				
Note: Mode 5:Transmit at 5755MHz by 802.11ac40 Ant1+2					



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5640.500	61.164	20.808	-7.036	68.200	40.355	PK
2		5679.250	75.488	34.986	-14.397	89.885	40.502	PK
3		5750.000	106.793	66.195	-15.407	122.200	40.598	PK



Engineer: Eric				
Site: AC5	Time: 2018/01/29 - 20:39			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5795MHz by 802 11ac40 Ant1				

(E) 80 Frequency(MHz)

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5789.750	106.235	65.497	-15.965	122.200	40.738	PK
2	*	5927.500	62.693	21.779	-5.507	68.200	40.913	PK



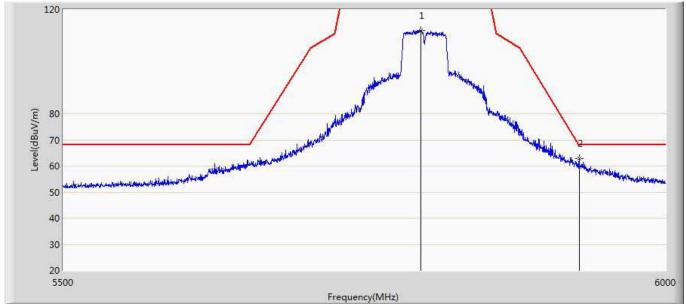
Engineer: Eric				
Site: AC5	Time: 2018/01/29 - 20:47			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5795MHz by 802 11ac40 Ant1				

(W 80

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5796.500	106.323	65.556	-15.877	122.200	40.767	PK
2	*	5926.500	63.891	22.968	-4.309	68.200	40.923	PK



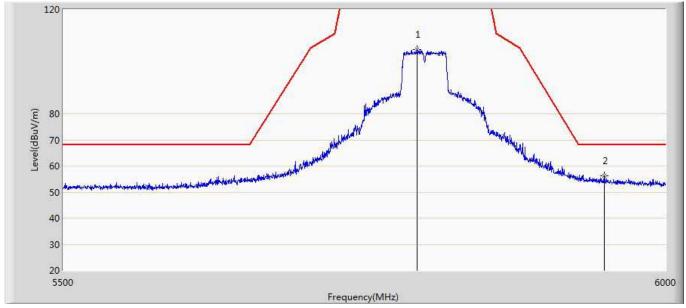
Engineer: Eric				
Site: AC5	Time: 2018/01/29 - 20:49			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5795MHz by 802.11ac40 Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5791.750	111.949	71.198	-10.251	122.200	40.751	PK
2	*	5925.750	63.040	22.109	-5.160	68.200	40.931	PK



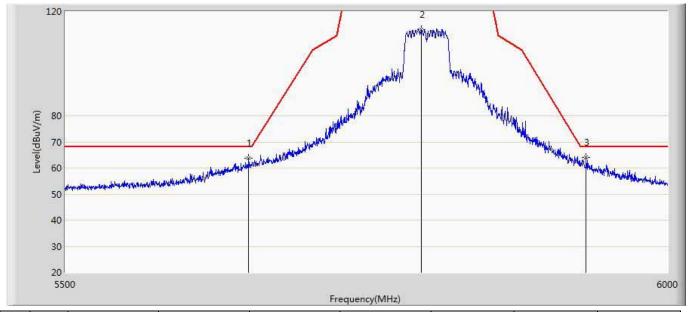
Engineer: Eric				
Site: AC5	Time: 2018/01/29 - 20:51			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5795MHz by 802.11ac40 Ant2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5788.750	104.547	63.816	-17.653	122.200	40.732	PK
2	*	5947.250	56.347	15.301	-11.853	68.200	41.045	PK



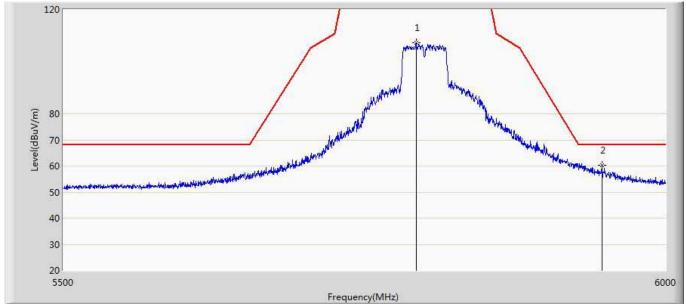
Engineer: Eric				
Site: AC5	Time: 2018/01/29 - 20:52			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5795MHz by 802.11ac40 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5647.750	63.683	23.278	-4.517	68.200	40.406	PK
2		5790.750	113.134	72.389	-9.066	122.200	40.744	PK
3	*	5930.000	64.061	23.172	-4.139	68.200	40.889	PK



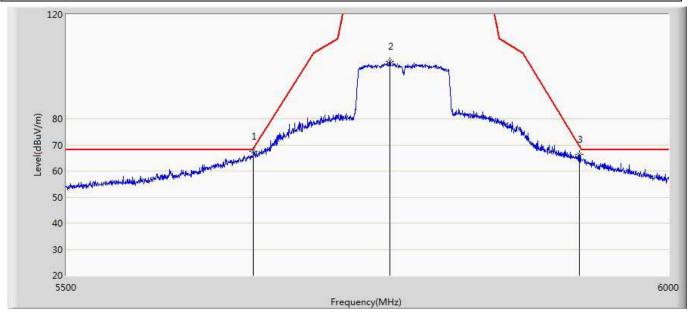
Engineer: Eric				
Site: AC5	Time: 2018/01/29 - 20:54			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 5:Transmit at 5795MHz by 802.11ac40 Ant1+2				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5787.750	107.314	66.590	-14.886	122.200	40.724	PK
2	*	5945.000	60.259	19.231	-7.941	68.200	41.028	PK



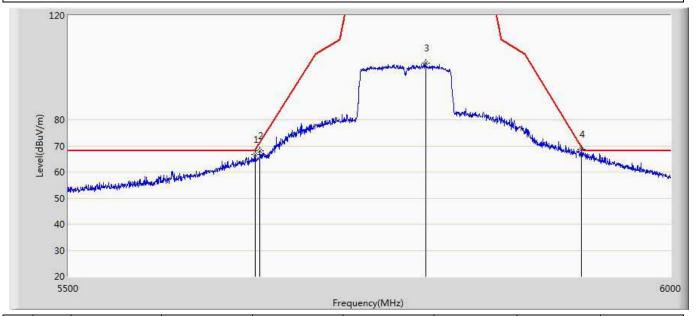
Engineer: Eric				
Site: AC5	Time: 2018/01/29 - 21:05			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 6:Transmit at 5775MHz by 802.11ac80 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5650.750	67.574	27.144	-1.183	68.757	40.431	PK
2		5763.250	102.153	61.526	-20.047	122.200	40.627	PK
3		5923.000	66.518	25.560	-3.156	69.674	40.958	PK



Engineer: Eric				
Site: AC5	Time: 2018/01/29 - 21:06			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 6:Transmit at 5775MHz by 802.11ac80 Ant1				



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1		5651.000	66.791	26.359	-2.152	68.943	40.432	PK
2		5654.750	68.037	27.573	-3.693	71.729	40.463	PK
3		5792.000	101.688	60.935	-20.512	122.200	40.753	PK
4	*	5923.000	68.749	27.791	-0.925	69.674	40.958	PK

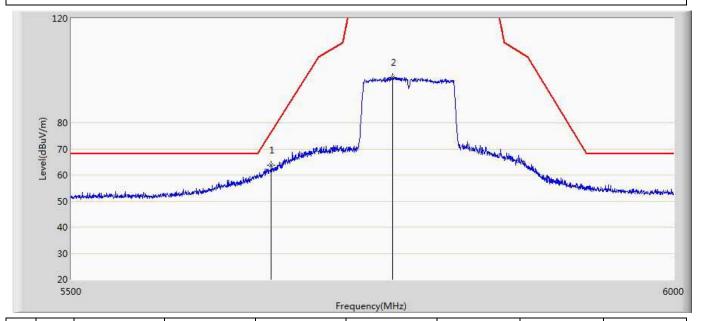


Engineer: Eric				
Site: AC5	Time: 2018/01/29 - 21:09			
Limit: FCC_15.407 new new	Margin: 0			
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical			
EUT: Wireless Access point	Power: AC 120V/60Hz			
Note: Mode 6:Transmit at 5775MHz by 802 11ac80 Ant2				

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5651.750	68.186	27.747	-1.315	69.501	40.438	PK
2		5757.000	105.599	64.985	-16.601	122.200	40.614	PK



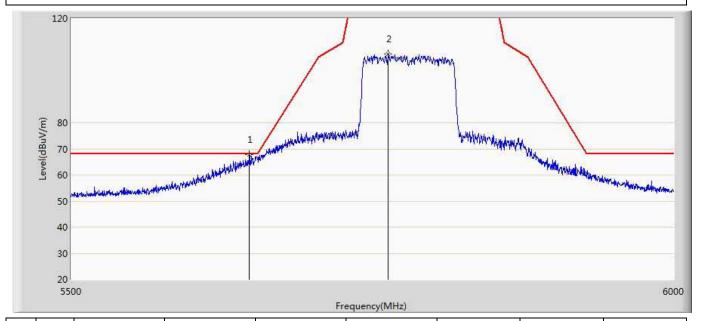
Engineer: Eric					
Site: AC5	Time: 2018/01/29 - 21:14				
Limit: FCC_15.407 new new	Margin: 0				
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal				
EUT: Wireless Access point	Power: AC 120V/60Hz				
Note: Mode 6:Transmit at 5775MHz by 802.11ac80 Ant2					



No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
	*	5661.500	63.759	23.267	-12.980	76.739	40.492	PK
	2	5761.500	97.534	56.911	-24.666	122.200	40.623	PK



Engineer: Eric						
Site: AC5	Time: 2018/01/29 - 21:17					
Limit: FCC_15.407 new new	Margin: 0					
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical					
EUT: Wireless Access point	Power: AC 120V/60Hz					
Note: Mode 6:Transmit at 5775MHz by 802.11ac80 Ant1+2						



N	lo	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
			(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
	1	*	5643.500	67.914	27.544	-0.286	68.200	40.371	PK
	2		5758.000	106.381	65.765	-15.819	122.200	40.616	PK



6000

Engineer: Eric					
Site: AC5	Time: 2018/01/29 - 21:20				
Limit: FCC_15.407 new new	Margin: 0				
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal				
EUT: Wireless Access point	Power: AC 120V/60Hz				
Note: Mode 6:Transmit at 5775MHz by 802 11ac80 Ant1+2					

No	Mark	Frequency	Measure Level	Reading Level	Over Limit	Limit	Factor	Туре
		(MHz)	(dBuV/m)	(dBuV)	(dB)	(dBuV/m)	(dB)	
1	*	5652.000	63.550	23.109	-6.137	69.686	40.441	PK
2		5760.250	100.089	59.468	-22.111	122.200	40.621	PK



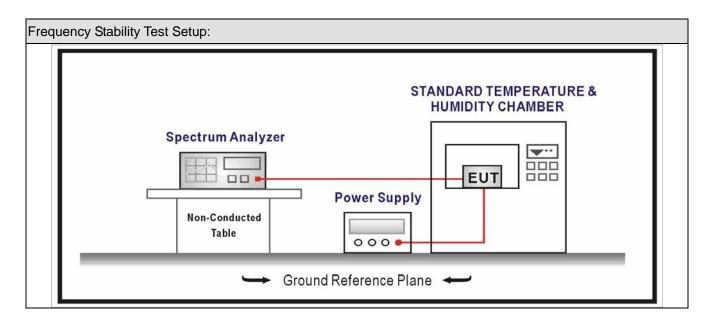
10. Frequency Stability

10.1. Test Equipment

Frequency Stability / TR-7							
Instrument	Manufacturer	Type No.	Serial No.	Cal. Date	Cal. Due Date		
Spectrum Analyzer	Agilent	N9010A	MY48030494	2017.02.04	2018.02.03		
EXA Spectrum Analyzer	Keysight	N9010A	MY55370495	2017.04.09	2018.04.08		
MXA Signal Anlyzer	Keysight	N9020A	MY56060147	2017.04.09	2018.04.08		
AC Power Supply	IDRC	CF-500TP	979422	2017.09.16	2018.09.15		
DC Power Supply	IDRC	CD-035-020PR	977272	2017.09.16	2018.09.15		
Programmable	Gaoyu	TH-1P-B	WIT-05121302	2017.01.04	2018.01.03		
Temperature & Humidity							
Chamber							
Temperature/Humidity	zhichen	ZC1-2	TR7-TH	2017.04.10	2018.04.09		
Meter	ZHIGHEH	201-2	IN/-III	2017.04.10	2010.04.09		

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

10.2. Test Setup





10.3. Limit

Freq	Frequency Stability Limit						
UNII	UNII Devices						
In-band emission is maintained within the band of operation under all conditions of nor							
	operation as specified in the user's manual.						
IEEE	Std. 802.11n-2009						
\square	The transmitter center frequency tolerance shall be ± 20 ppm maximum for the 5 GHz band						
	and ± 25ppm maximum for the 2.4 GHz band.						

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10.4. Test Procedure

Frequ	Frequency Stability Test Method								
		References Rule	Chapter	Description					
\boxtimes	ANSI C63.10		6.8	Frequency stability tests					
	⊠ ANSI C63.10 €		6.8.1	Frequency stability with respect to ambient temperature					
	\boxtimes	ANSI C63.10	6.8.2	Frequency stability when varying supply voltage					



10.5. EUT test Axis definition

Item	Frequency Stability							
		Indoor use						
Davisa Catagony		☐ Outdoor use						
Device Category		Fix position use						
		Client use(Peer-to	o-peer)					
Test mode	Mode	e 1-6						
		Radiated						
		X Axis	Y	Axis	Z Axis			
		Worst Axis	Worst A	Axis 🗌	Worst Axis			
	⊠ Conducted							
T			Ch	nain 1				
Test method								
		Chain 1		(Chain 2			
			•	•				
		Chain 1	Ch	nain 2	Chain 3			
			•	• •				



10.6. Test Result

Product Name	• •	Wireless Access point	Power	:	AC 120V/60Hz
Test Mode	•	Carrier Wave	Test Site	:	TR8
Test Date	:	2018.01.30	Test Engineer	:	Eric

Frequency Stability under Temperature at Omin

Temperature Interval ()	Test Frequency (MHz)	Deviation (Hz)	Limit (ppm)	Test Result
-30	5220.000	83	± 20	Pass
-20	5220.000	205	± 20	Pass
-10	5220.000	143	± 20	Pass
0	5220.000	-88	± 20	Pass
10	5220.000	184	± 20	Pass
20	5220.000	-120	± 20	Pass
30	5220.000	-187	± 20	Pass
40	5220.000	103	± 20	Pass
50	5220.000	-12	± 20	Pass

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Frequency Stability under Temperature at 2min

Temperature Interval ()	Test Frequency (MHz)	Deviation (Hz)	Limit	Test Result
-30	5220.000	-200	± 20	Pass
-20	5220.000	-110	± 20	Pass
-10	5220.000	-37	± 20	Pass
0	5220.000	92	± 20	Pass
10	5220.000	-90	± 20	Pass
20	5220.000	-233	± 20	Pass
30	5220.000	110	± 20	Pass
40	5220.000	-91	± 20	Pass
50	5220.000	-152	± 20	Pass



Frequency Stability under Temperature at 5min

Temperature Interval()	Test Frequency (MHz)	Deviation (Hz)	Limit	Test Result
-30	5220.000	-185	± 20	Pass
-20	5220.000	-247	± 20	Pass
-10	5220.000	181	± 20	Pass
0	5220.000	-45	± 20	Pass
10	5220.000	237	± 20	Pass
20	5220.000	239	± 20	Pass
30	5220.000	200	± 20	Pass
40	5220.000	-49	± 20	Pass
50	5220.000	-141	± 20	Pass



Frequency Stability under Temperature at 10min

Temperature Interval ()	Test Frequency (MHz)	Deviation (Hz)	Limit	Test Result
-30	5220.000	88	± 20	Pass
-20	5220.000	-193	± 20	Pass
-10	5220.000	238	± 20	Pass
0	5220.000	246	± 20	Pass
10	5220.000	-78	± 20	Pass
20	5220.000	110	± 20	Pass
30	5220.000	-42	± 20	Pass
40	5220.000	61	± 20	Pass
50	5220.000	-50	± 20	Pass

Frequency Stability under Voltage

AC Voltage (V)	Test Frequency (MHz)	Deviation (Hz)	Limit	Test Result
102	5220.000	229	± 20	Pass
120	5220.000	-200	± 20	Pass
138	5220.000	244	± 20	Pass

 The End	