

## 5. Peak Power Spectrum Density

### 5.1. Test Equipment

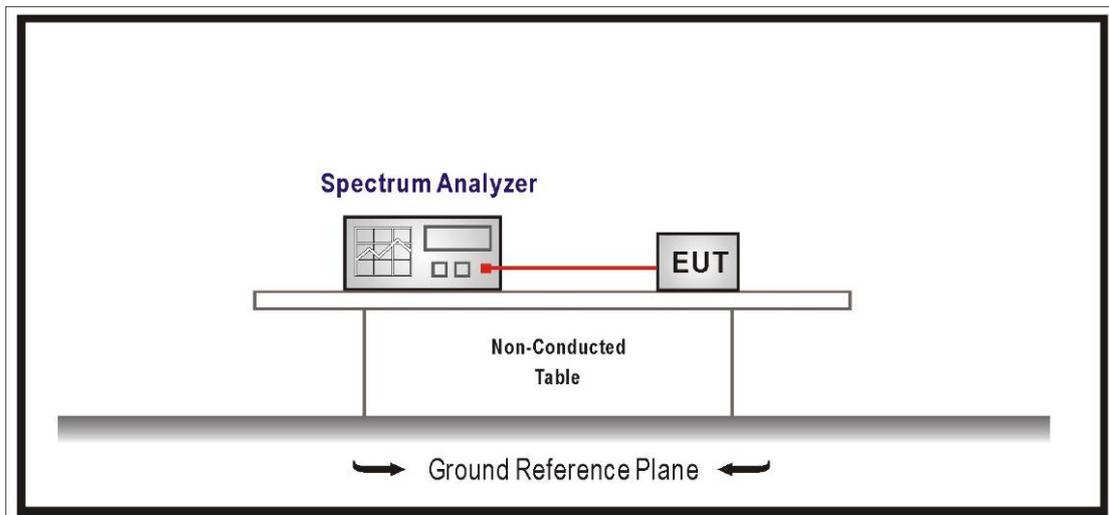
The following test equipments are used during the radiated emission tests:

Peak Power Spectrum Density / SR10-H

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Spectrum Analyzer	Agilent	N9010A	US47140172	2017/08/08

Note: All equipments that need to calibrate are with calibration period of 1 year.

### 5.2. Test Setup



### 5.3. Limits

1. For the band 5.15-5.25 GHz, the peak power spectral density shall not exceed 17 dBm in any 1MHz band. If transmitting antenna of directional gain greater than 6 dBi are used, the peak power spectral density shall be reduced by the amount in dB that directional gain of the antenna exceeds 6 dBi.
2. For client devices in the 5.15-5.25 GHz band, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi
3. For the band 5.25-5.35 GHz, the peak power spectral density shall not exceed 11 dBm in any 1-MHz band. If transmitting antenna of directional gain greater than 6 dBi are used, the peak power spectral density shall be reduced by the amount in dB that directional gain of the antenna exceeds 6 dBi.
4. For the band 5.725-5.850 GHz, the peak power spectral density shall not exceed 30 dBm in any 500KHz band. If transmitting antenna of directional gain greater than 6 dBi are used, the peak power spectral density shall be reduced by the amount in dB that directional gain of the antenna exceeds 6 dBi..

### 5.4. Test Procedure

The EUT was setup to ANSI C63.10: 2013; tested to U-NII test procedure of KDB 789033.D02 V01r04 for compliance to FCC 47CFR Subpart E requirements.

For Band1 : Set RBW=1MHz, VBW=3MHz with RMS detector. The PPSD is the highest level found across the emission in any 1-MHz band after 100 sweeps of averaging.

For Band4 : Set RBW=500KHz, VBW=1.5MHz with RMS detector. The PPSD is the highest level found across the emission in any 500KHz band after 100 sweeps of averaging.

### 5.5. Uncertainty

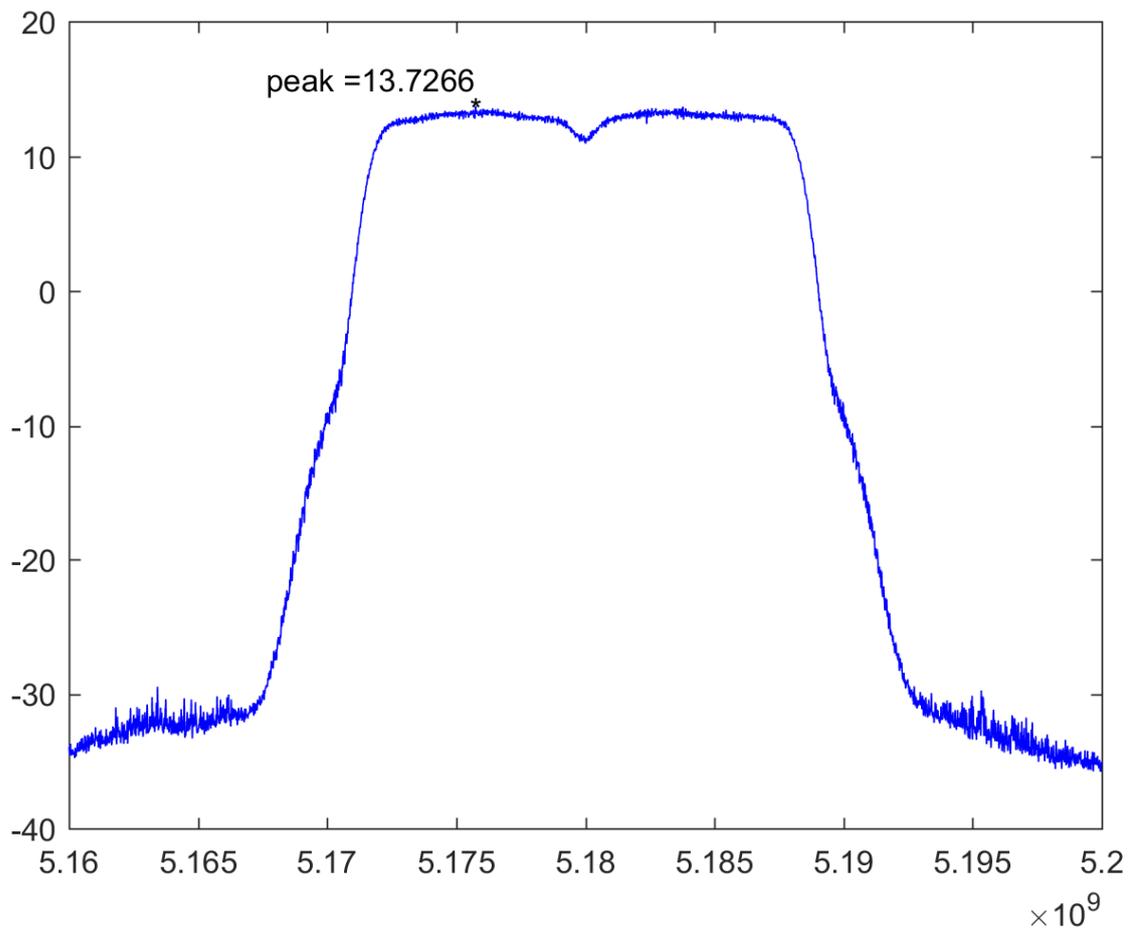
The measurement uncertainty is defined as  $\pm 1.27$  dB

**5.6. Test Result**

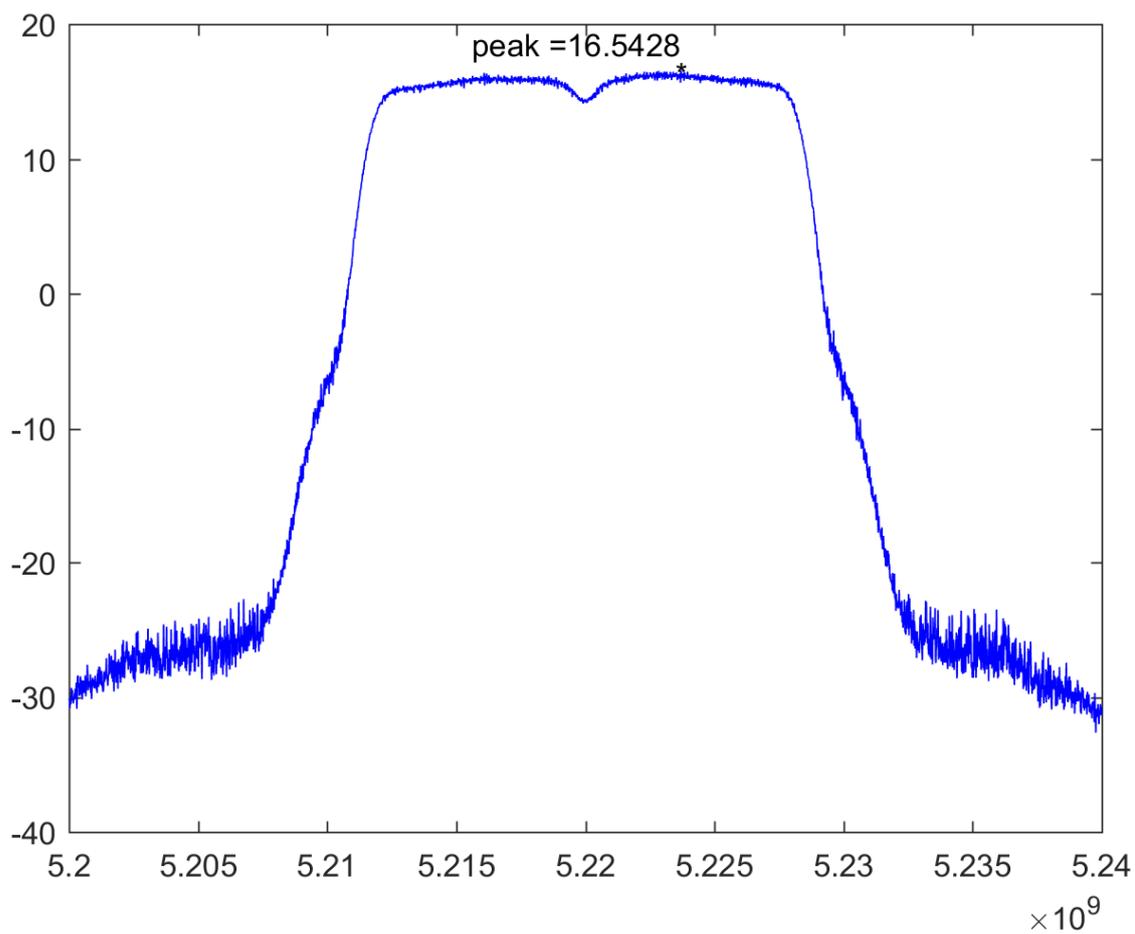
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)		
Date of Test	2017/03/02	Test Site	SR10-H

IEEE 802.11a (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
36	5180	13.727	≤16.679	Pass
44	5220	16.543	≤16.679	Pass
48	5240	16.664	≤16.679	Pass

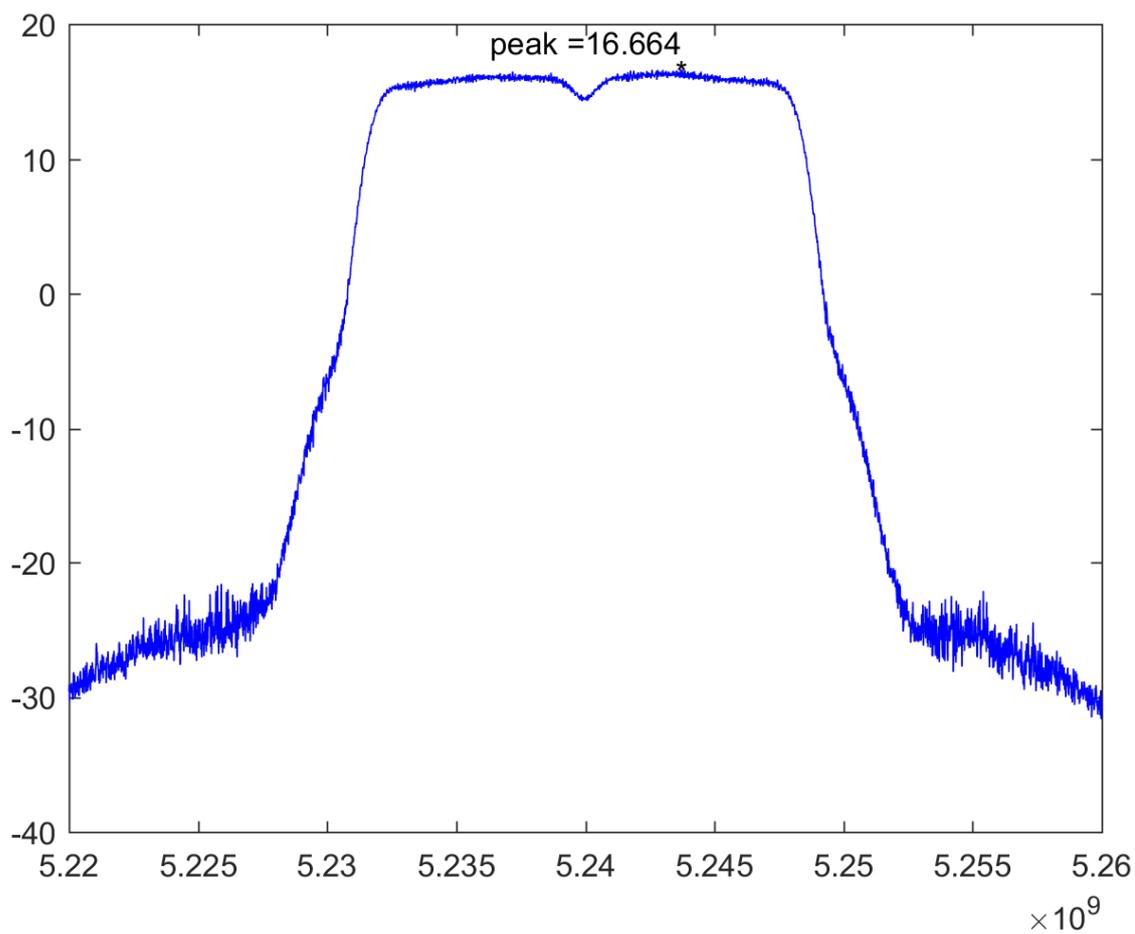
Peak Power Spectral Density – Channel 36



Peak Power Spectral Density – Channel 44



Peak Power Spectral Density – Channel 48

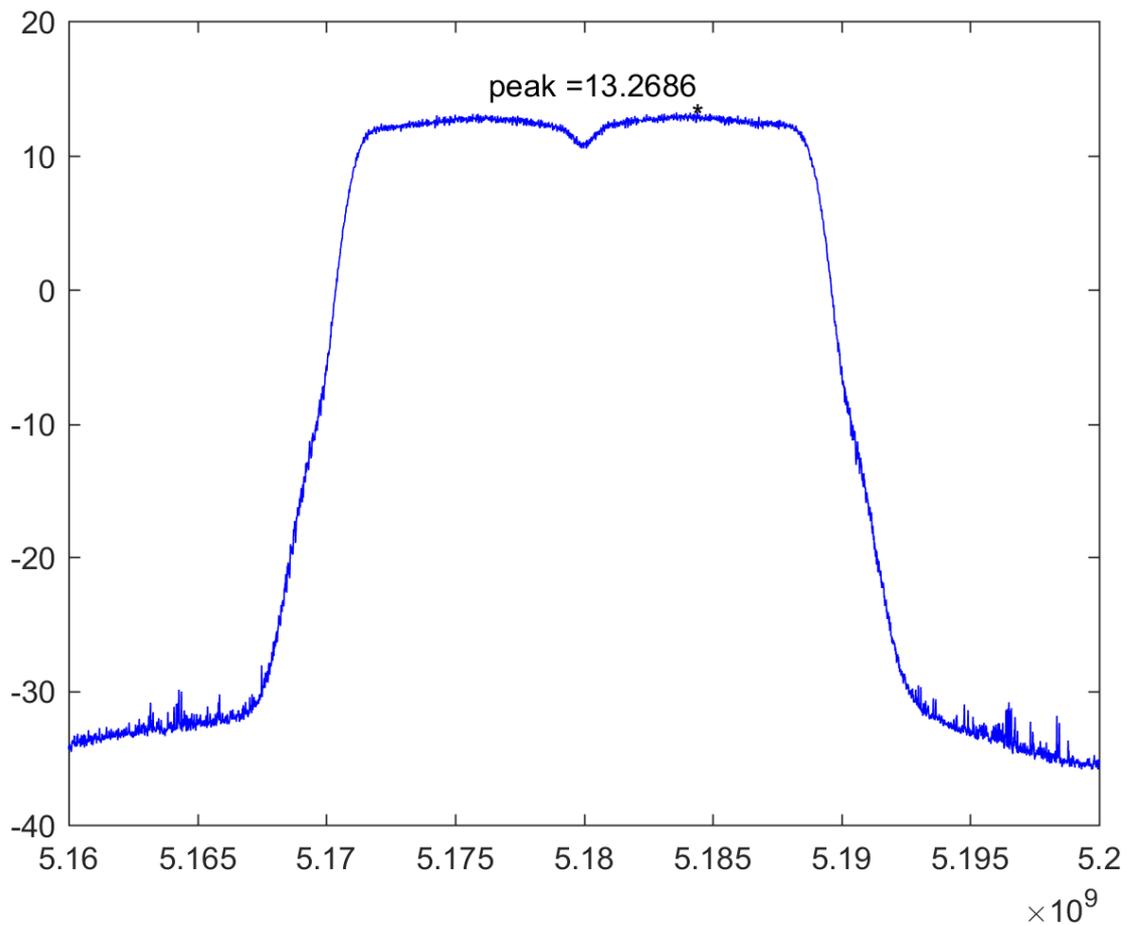


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/03/02	Test Site	SR10-H

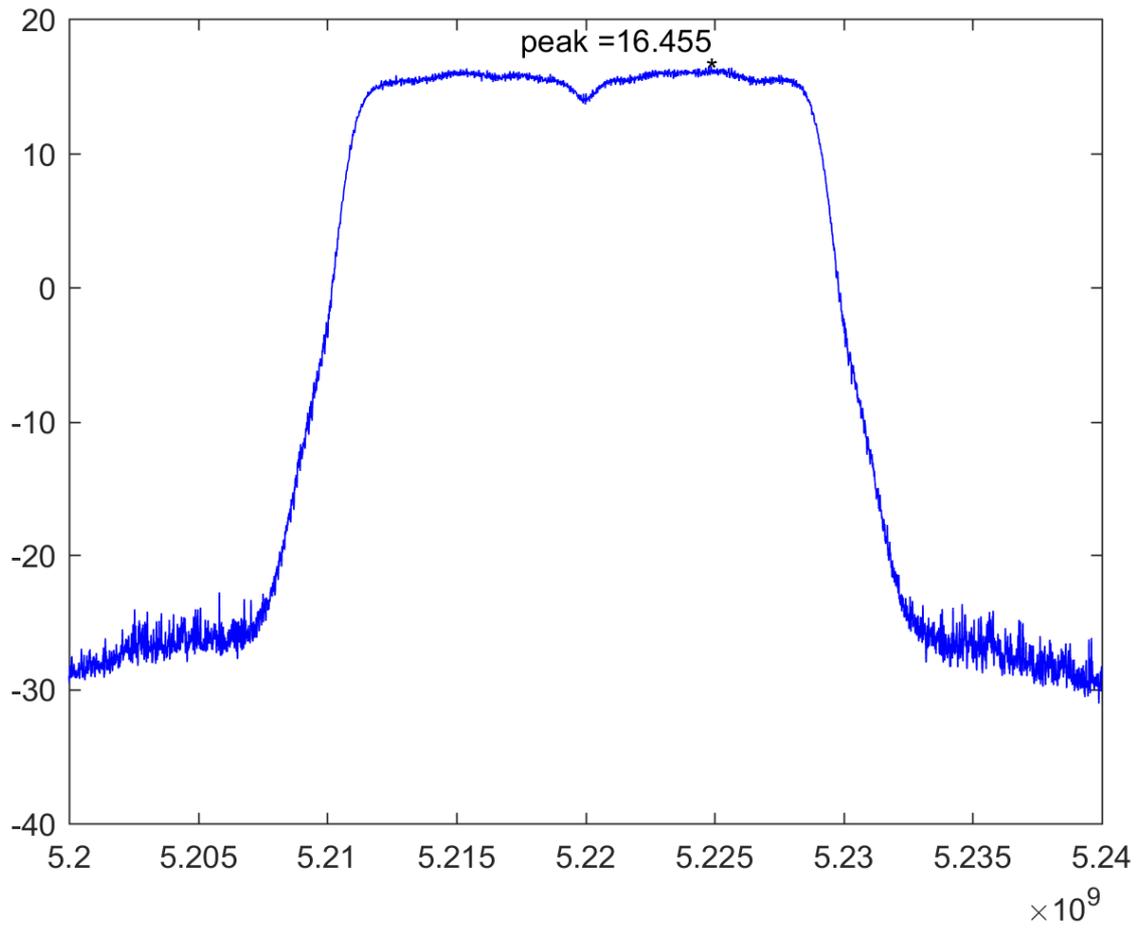
IEEE 802.11n(20MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
36	5180	13.269	≤15.24	Pass
44	5220	16.455	≤15.24	Pass
48	5240	16.611	≤15.24	Pass

Array Gain: = 7.76 dBi  
 Limit=17-(7.76dBi-6dBi)=15.24dBi

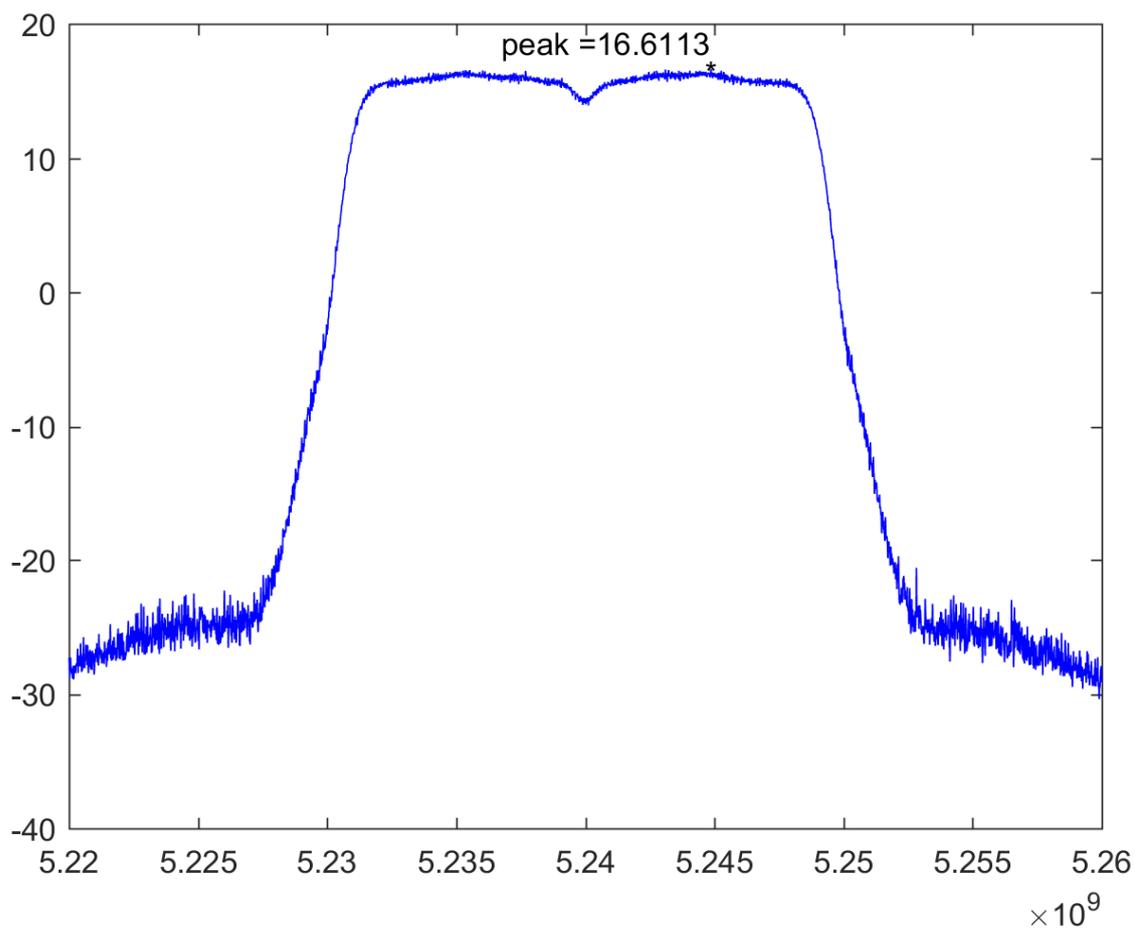
Peak Power Spectral Density – Channel 36



Peak Power Spectral Density – Channel 44



Peak Power Spectral Density – Channel 48

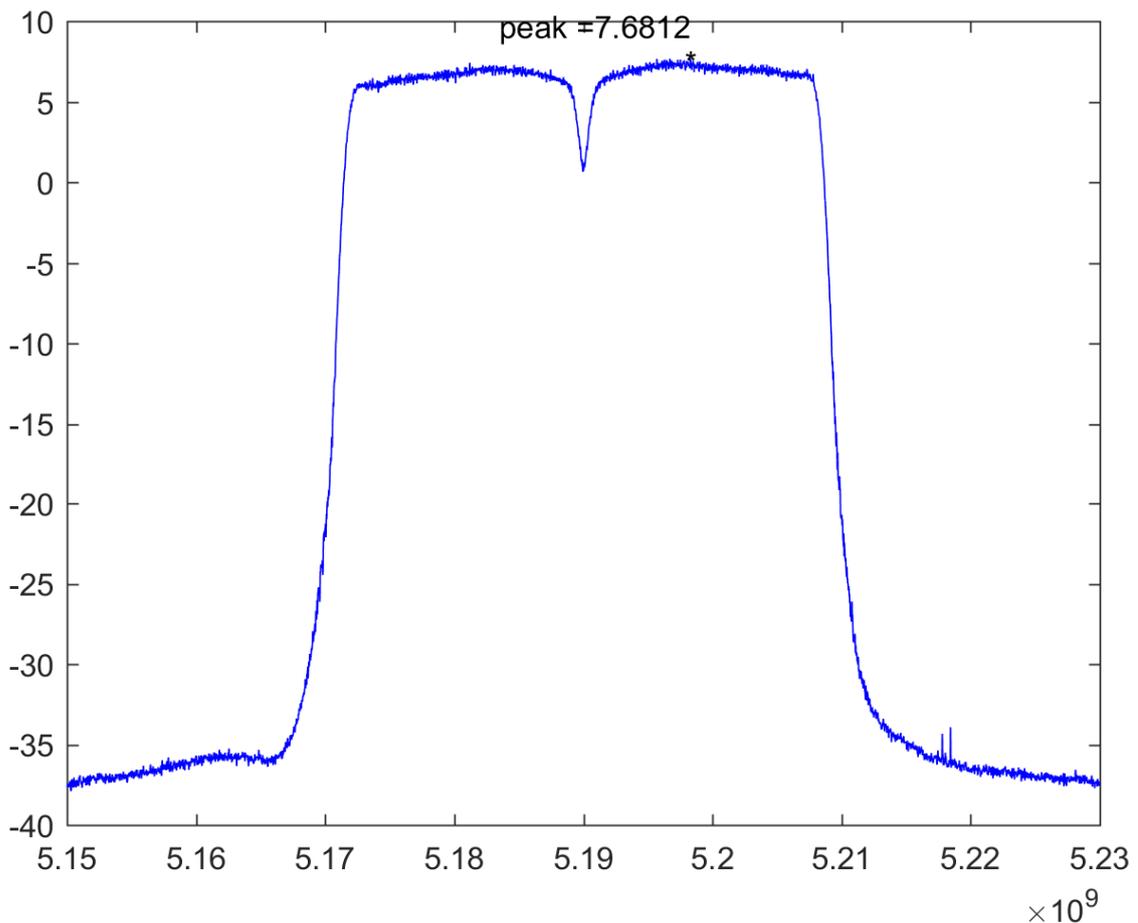


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_AD P: AD890326010-2LF_ MIMO Mode (802.11 n20/40)		
Date of Test	2017/03/05	Test Site	SR10-H

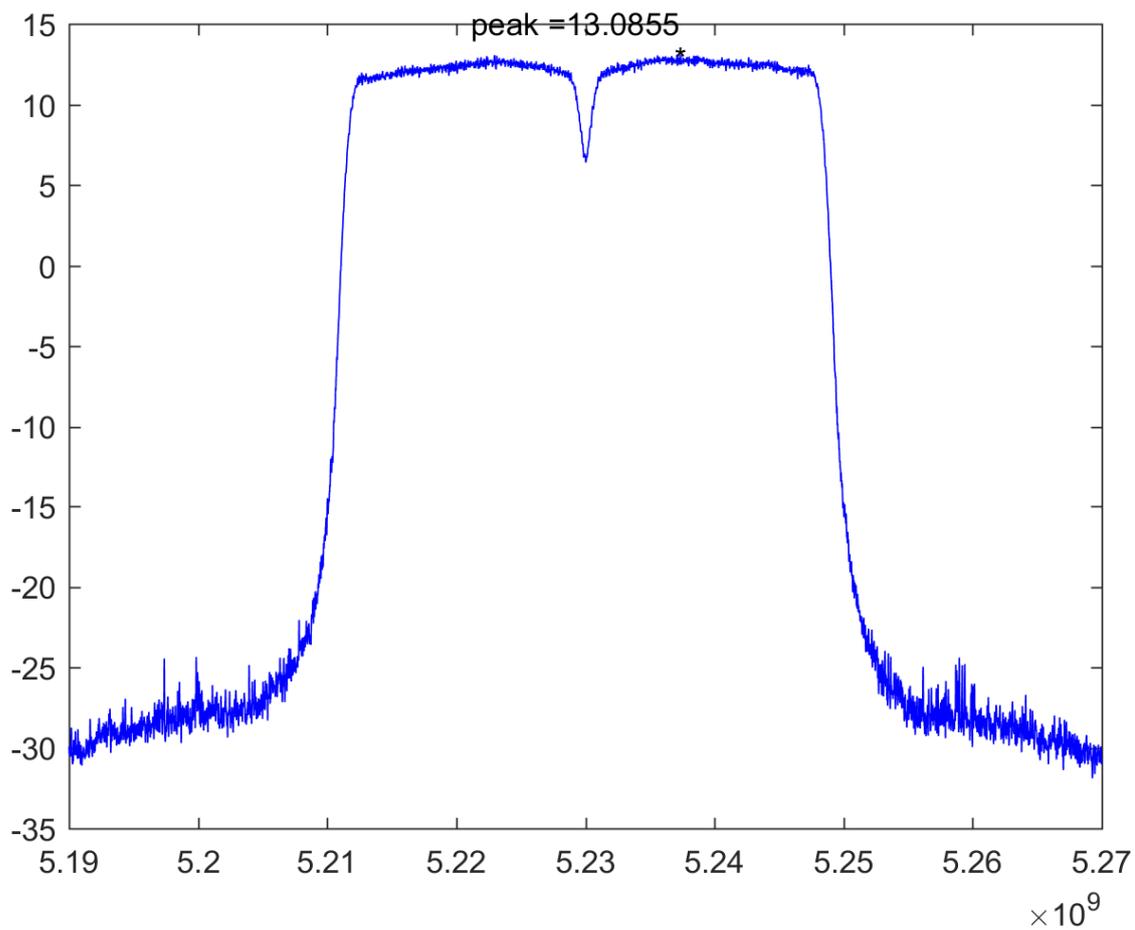
IEEE 802.11n(40MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
38	5190	7.681	≤15.24	Pass
46	5230	13.086	≤15.24	Pass

Array Gain: = 7.76 dBi  
 Limit=17-(7.76dBi-6dBi)=15.24dBi

Peak transmit Power - Channel 38



Peak transmit Power - Channel 46

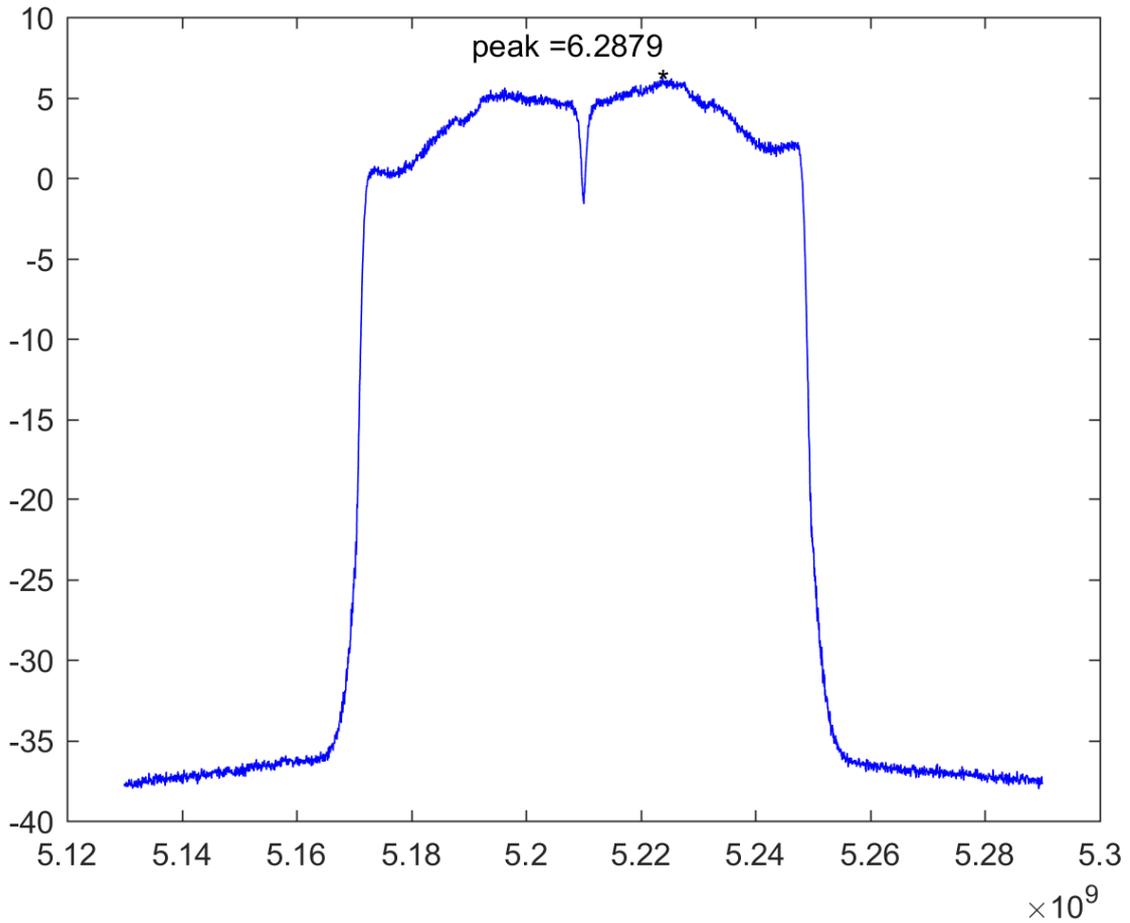


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/03/05	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
42	5210	6.288	≤15.24	Pass

Array Gain: = 7.76 dBi  
 Limit=17-(7.76dBi-6dBi)=15.24dBi

Peak transmit Power - Channel 42

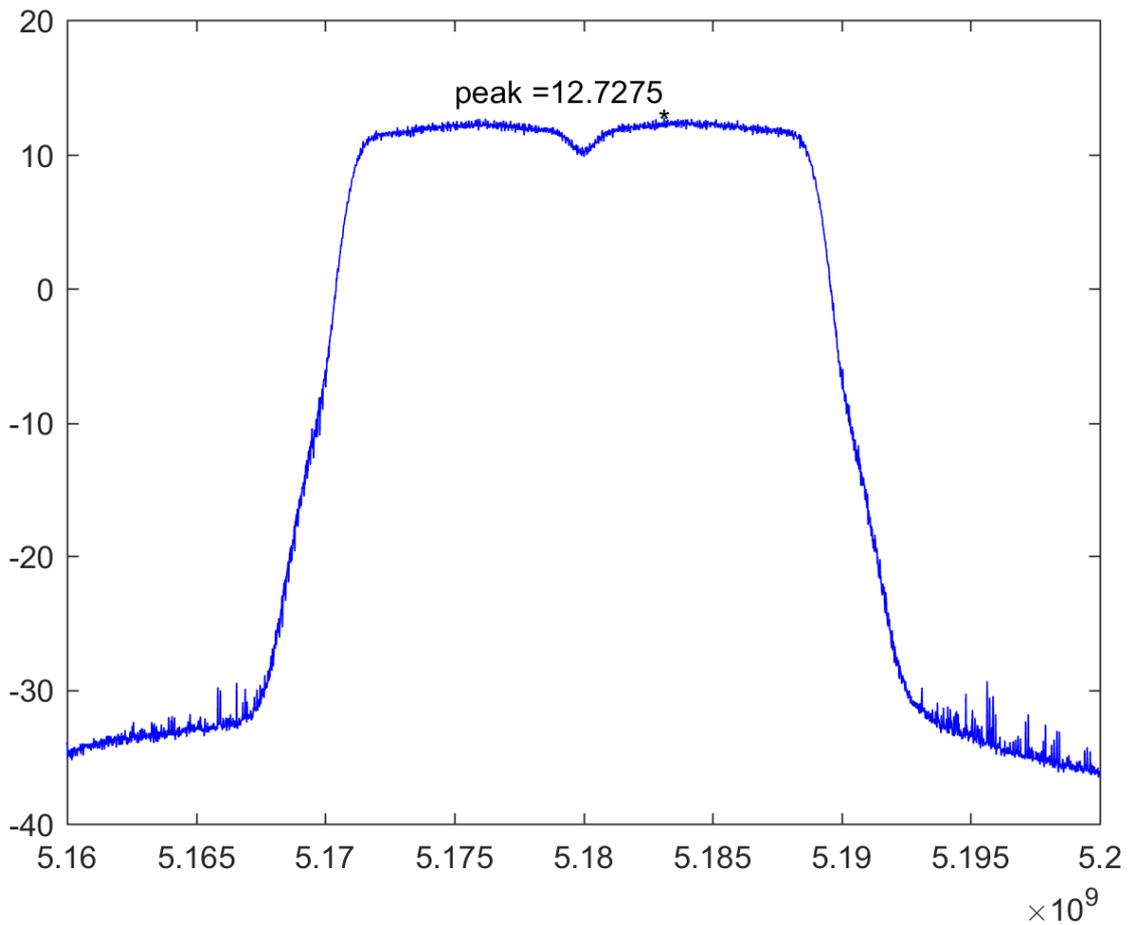


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_AD P: AD890326010-2LF_ Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/02	Test Site	SR10-H

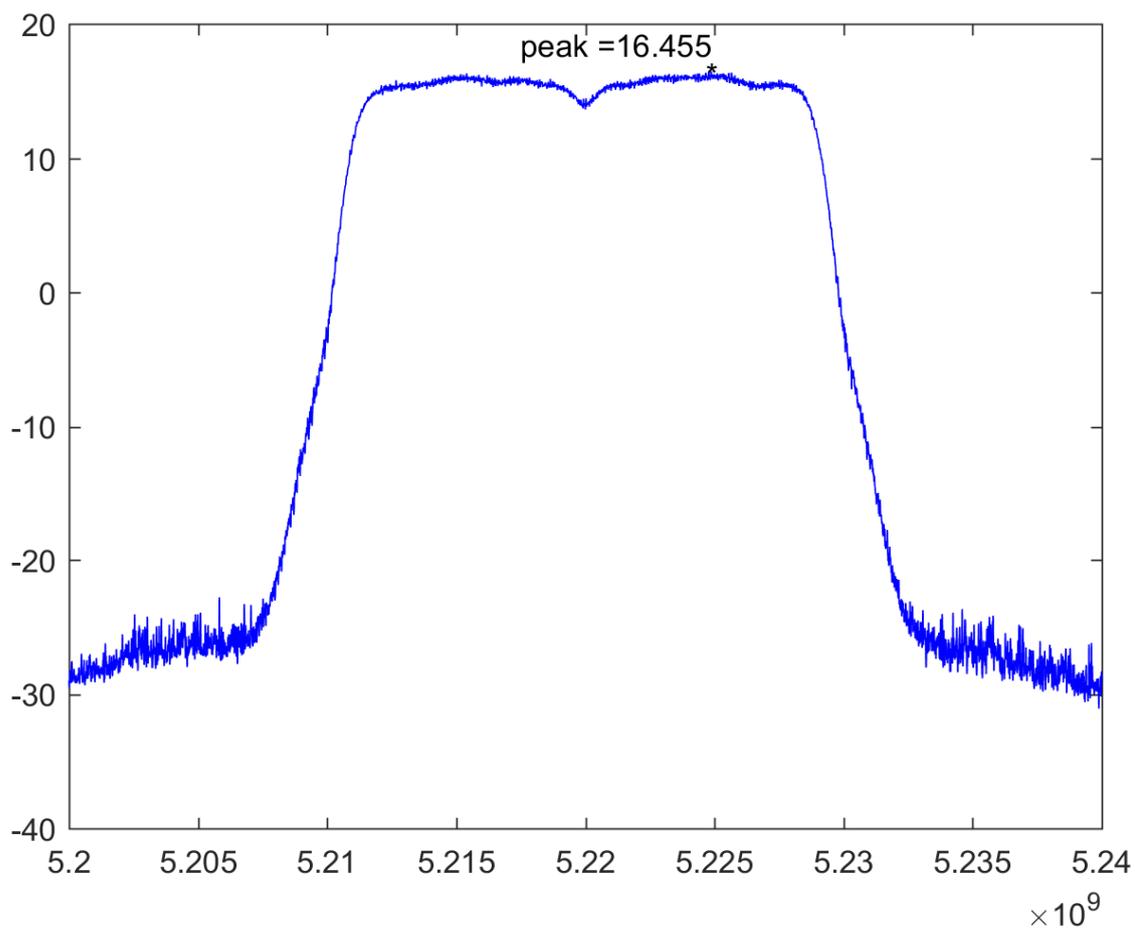
IEEE 802.11n(20MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
36	5180	12.728	≤15.24	Pass
44	5220	16.455	≤15.24	Pass
48	5240	16.611	≤15.24	Pass

Array Gain: = 7.76 dBi  
 Limit=17-(7.76dBi-6dBi)=15.24dBi

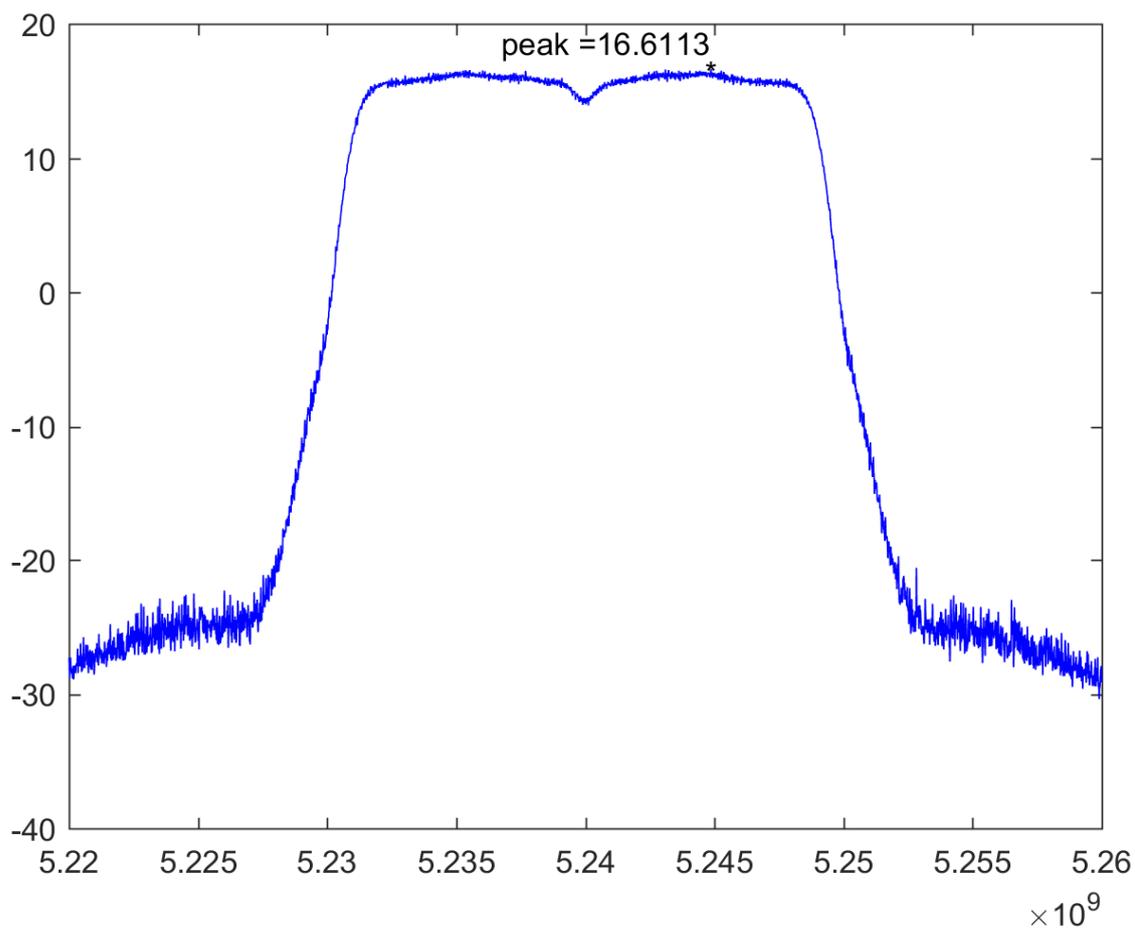
Peak Power Spectral Density – Channel 36



Peak Power Spectral Density – Channel 44



Peak Power Spectral Density – Channel 48

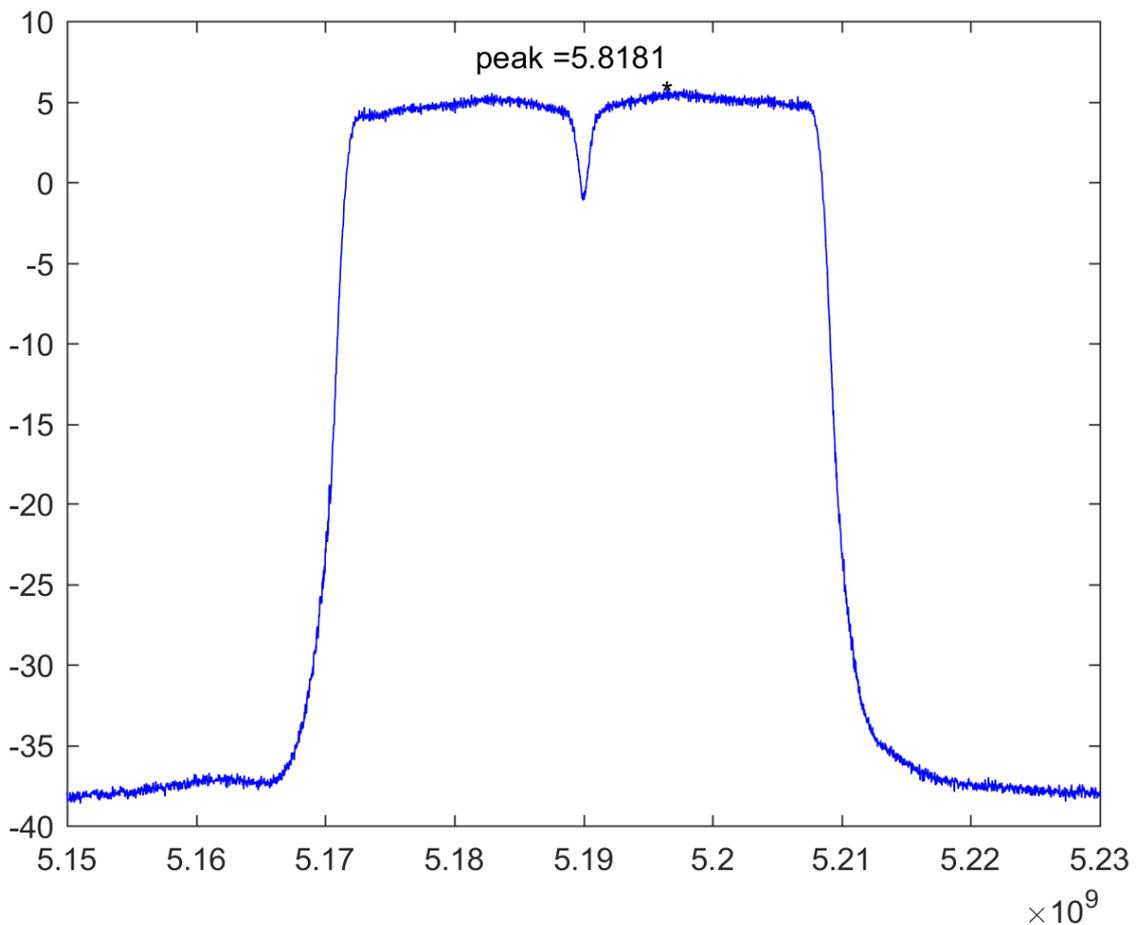


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx ADP: AD890326010-2LF Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/02	Test Site	SR10-H

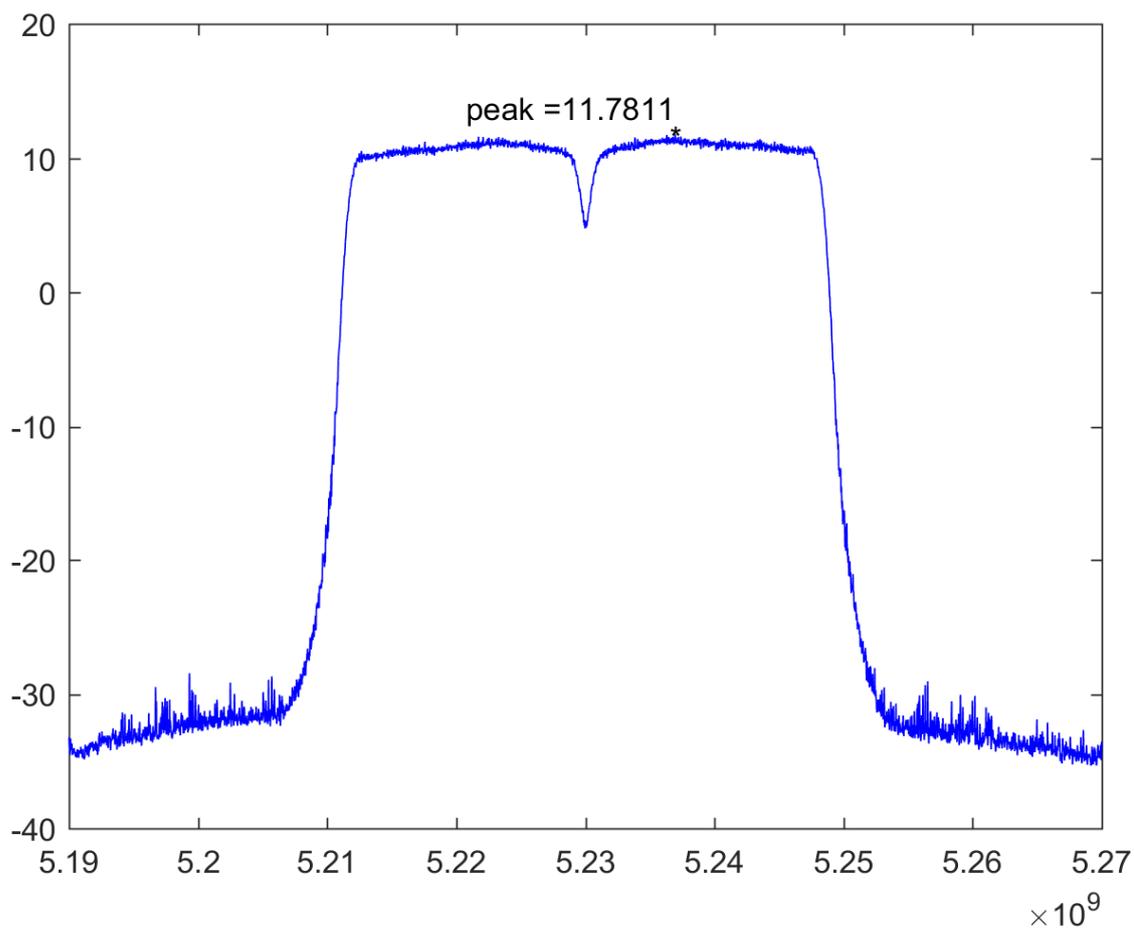
IEEE 802.11n(40MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
38	5190	5.818	≤15.24	Pass
46	5230	11.781	≤15.24	Pass

Array Gain: = 7.76 dBi  
 Limit=17-(7.76dBi-6dBi)=15.24dBi

Peak transmit Power - Channel 38



Peak transmit Power - Channel 46

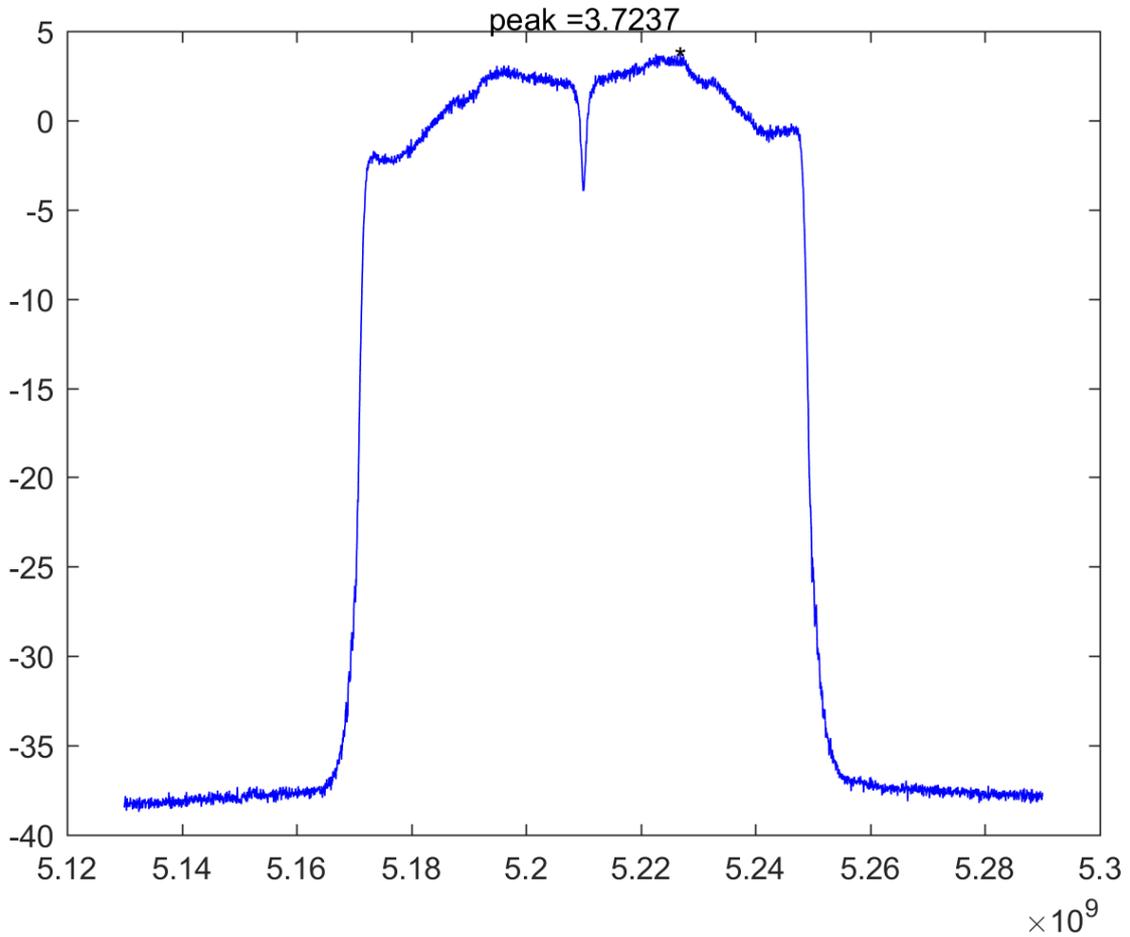


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/02	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
42	5210	3.724	≤15.24	Pass

Array Gain: = 7.76 dBi  
 Limit=17-(7.76dBi-6dBi)=15.24dBi

Peak transmit Power - Channel 42

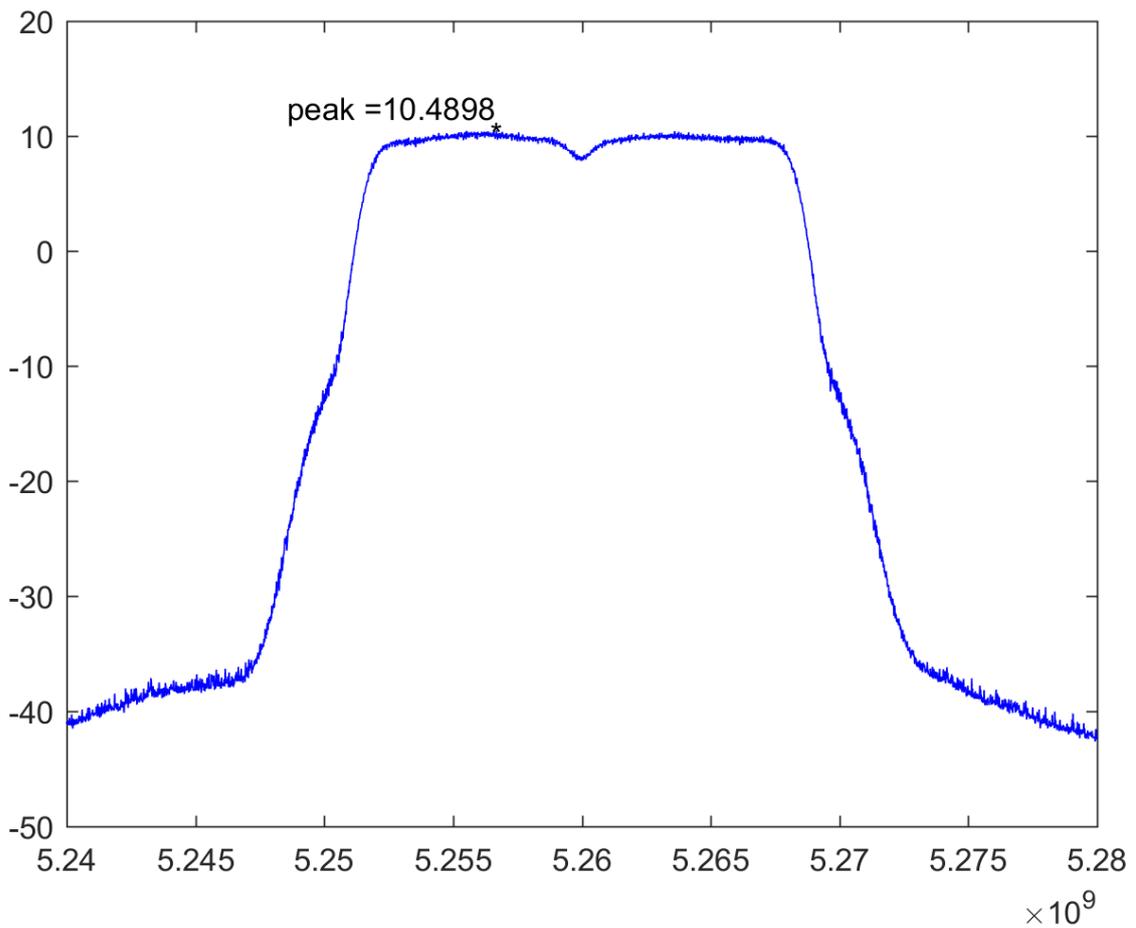


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Tx ADP: AD890326010-2LF_CDD Mode (802.11 a)		
Date of Test	2017/06/02	Test Site	SR10-H

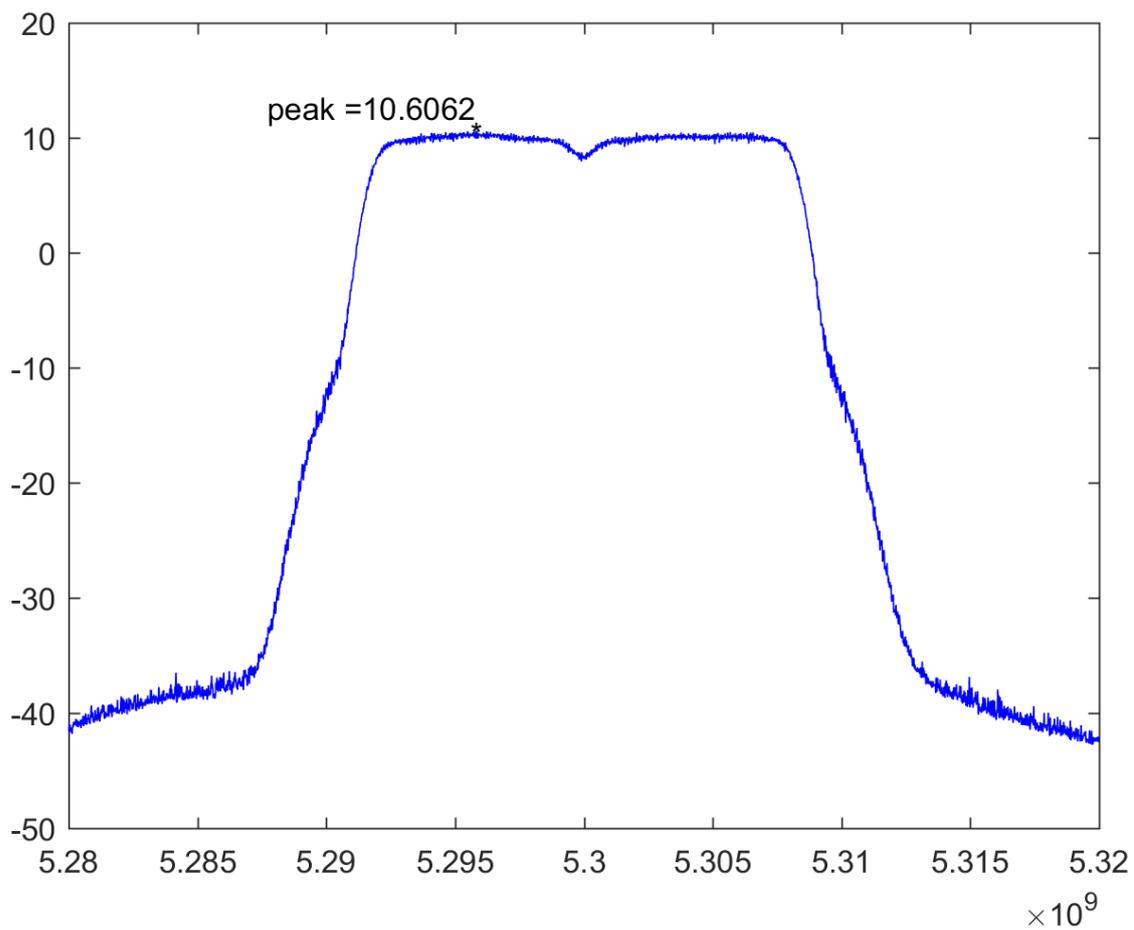
IEEE 802.11a (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
52	5260	10.490	≤10.629	Pass
60	5300	10.606	≤10.629	Pass
64	5320	10.613	≤10.629	Pass

Array Gain: = 6.371 dBi  
 Limit=11-(6.371dBi-6dBi)=10.629dBi

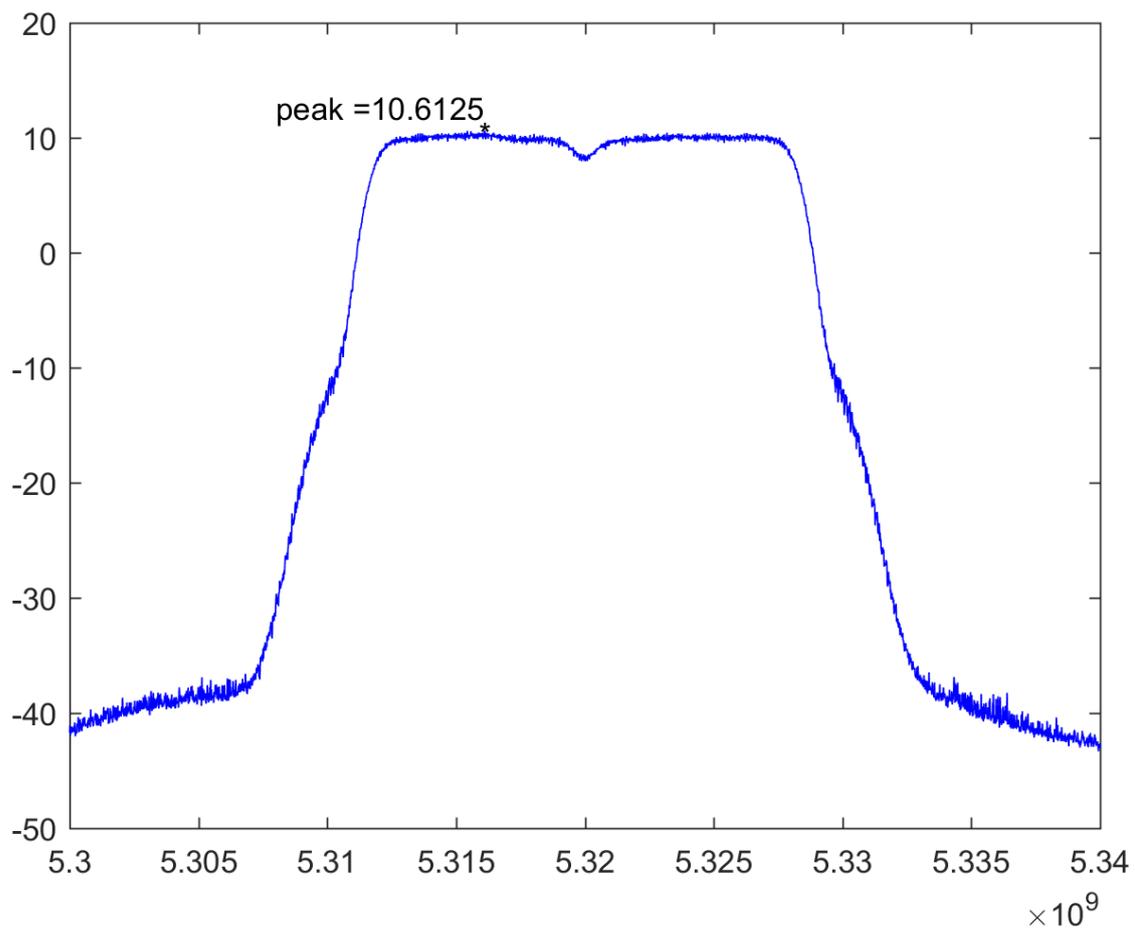
**Channel 52 (5260MHz)**



**Channel 60 (5300MHz)**



**Channel 64 (5320MHz)**

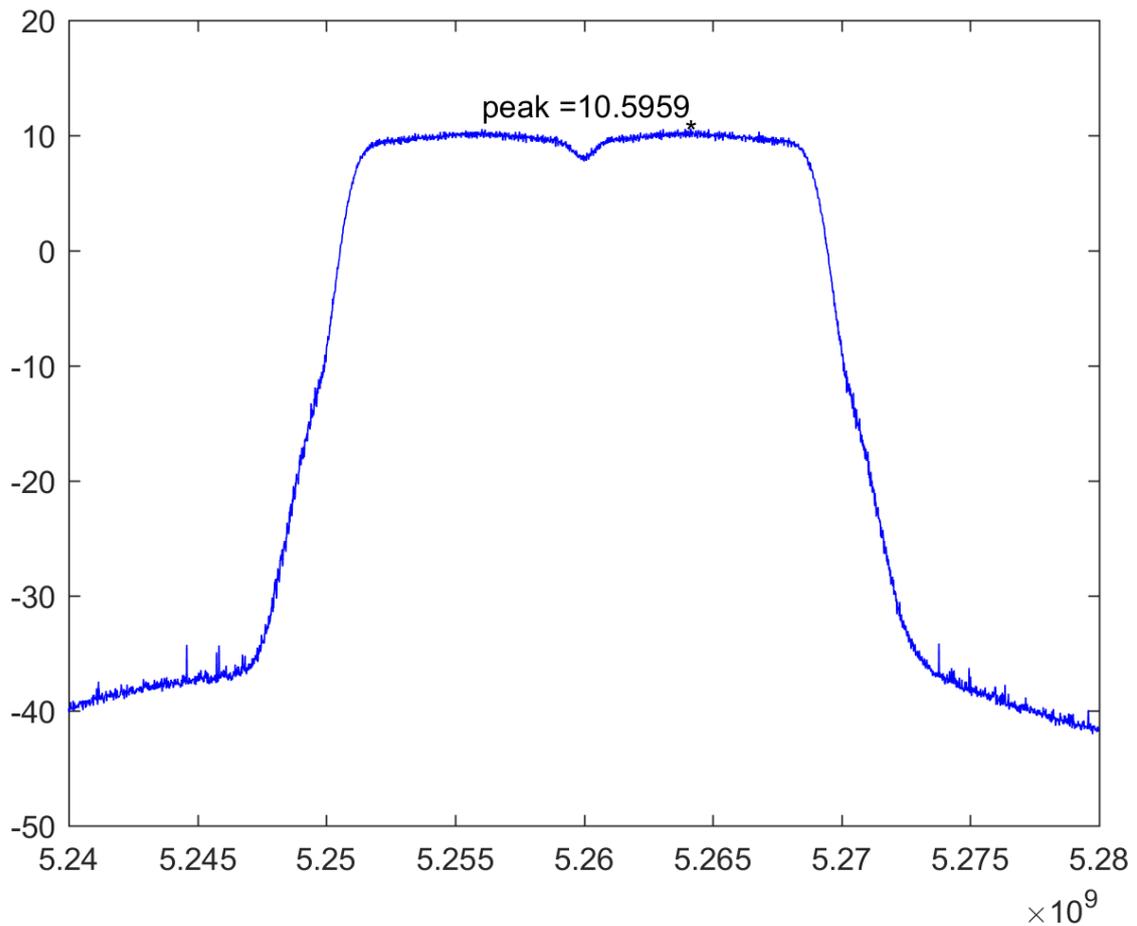


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx ADP: AD890326010-2LF MIMO Mode (802.11 n20/40)		
Date of Test	2017/06/02	Test Site	SR10-H

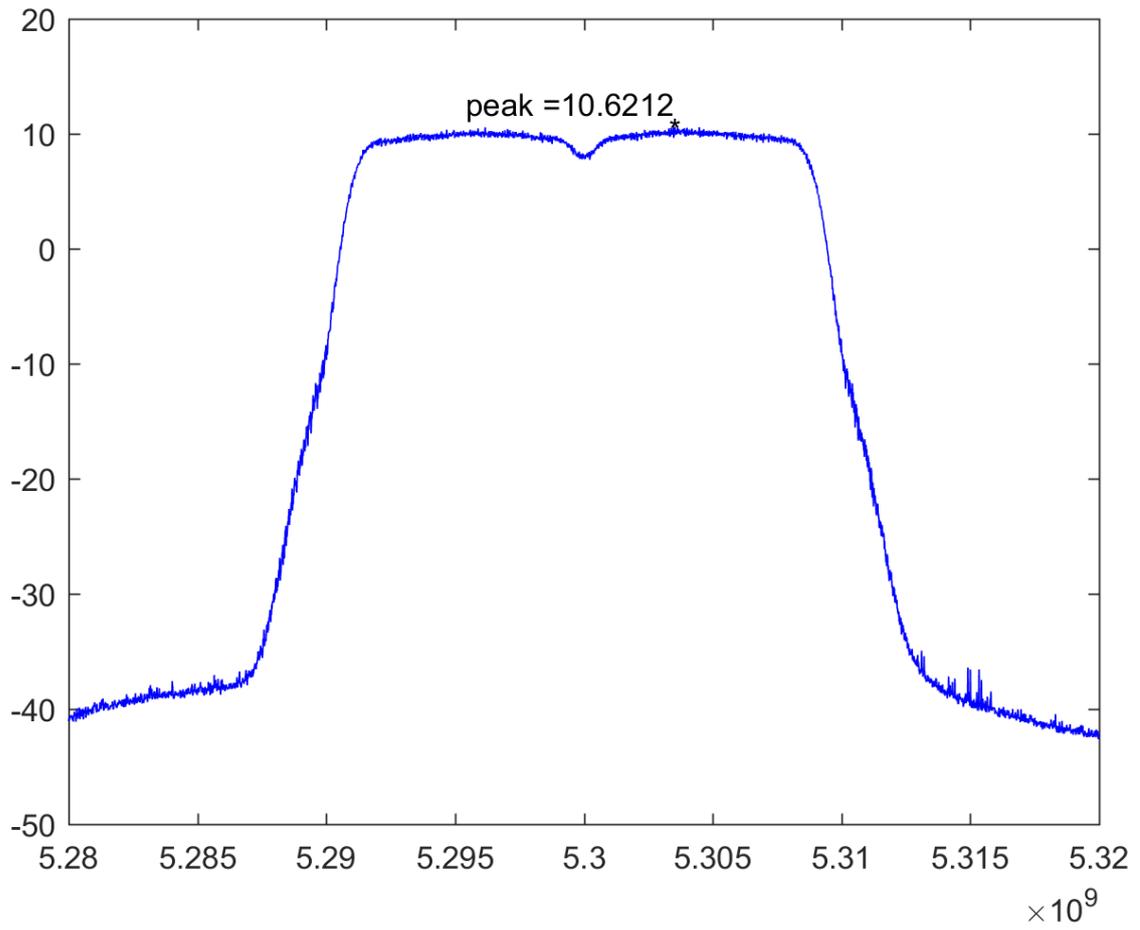
IEEE 802.11n(20MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
52	5260	10.596	≤10.629	Pass
60	5300	10.621	≤10.629	Pass
64	5320	10.607	≤10.629	Pass

Array Gain: = 6.371 dBi  
 Limit=11-(6.371dBi-6dBi)=10.629dBi

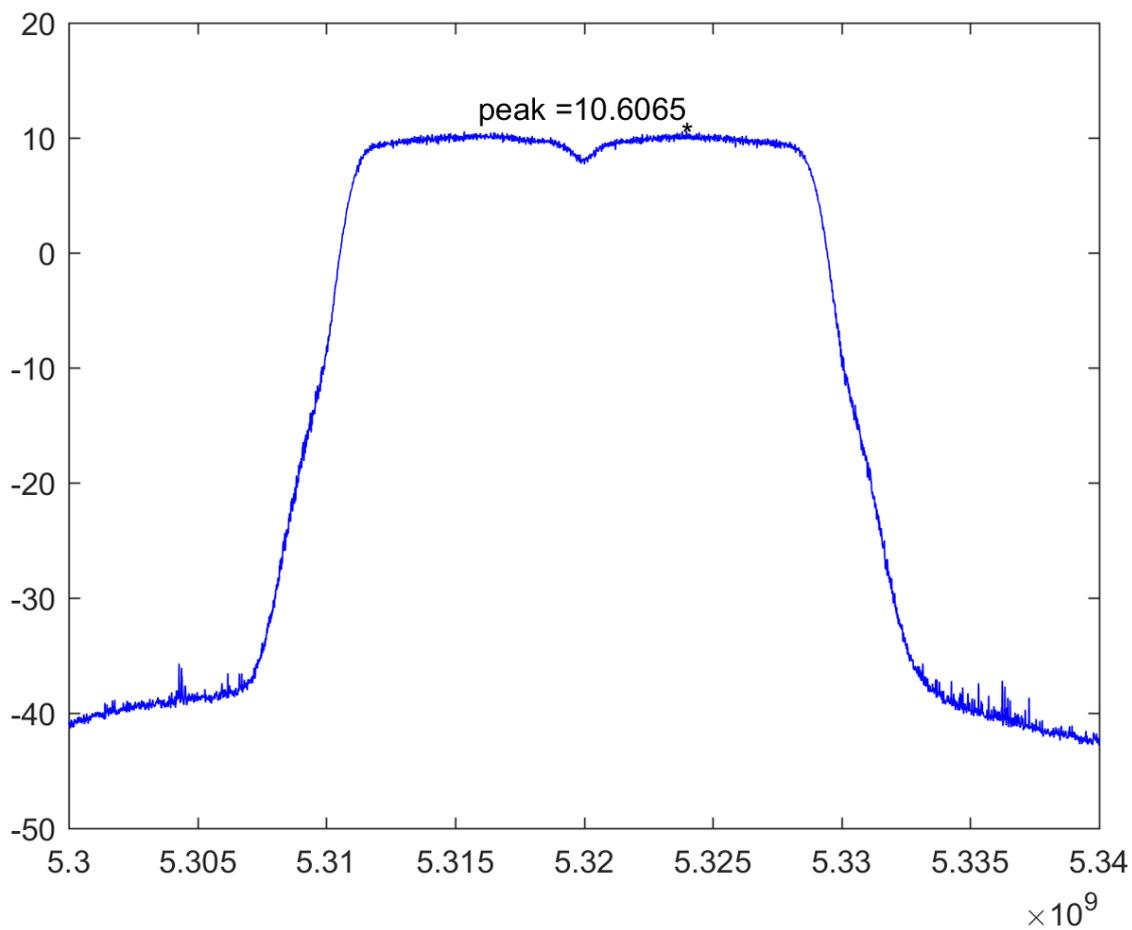
**Channel 52 (5260MHz)**



**Channel 60 (5300MHz)**



**Channel 64 (5320MHz)**

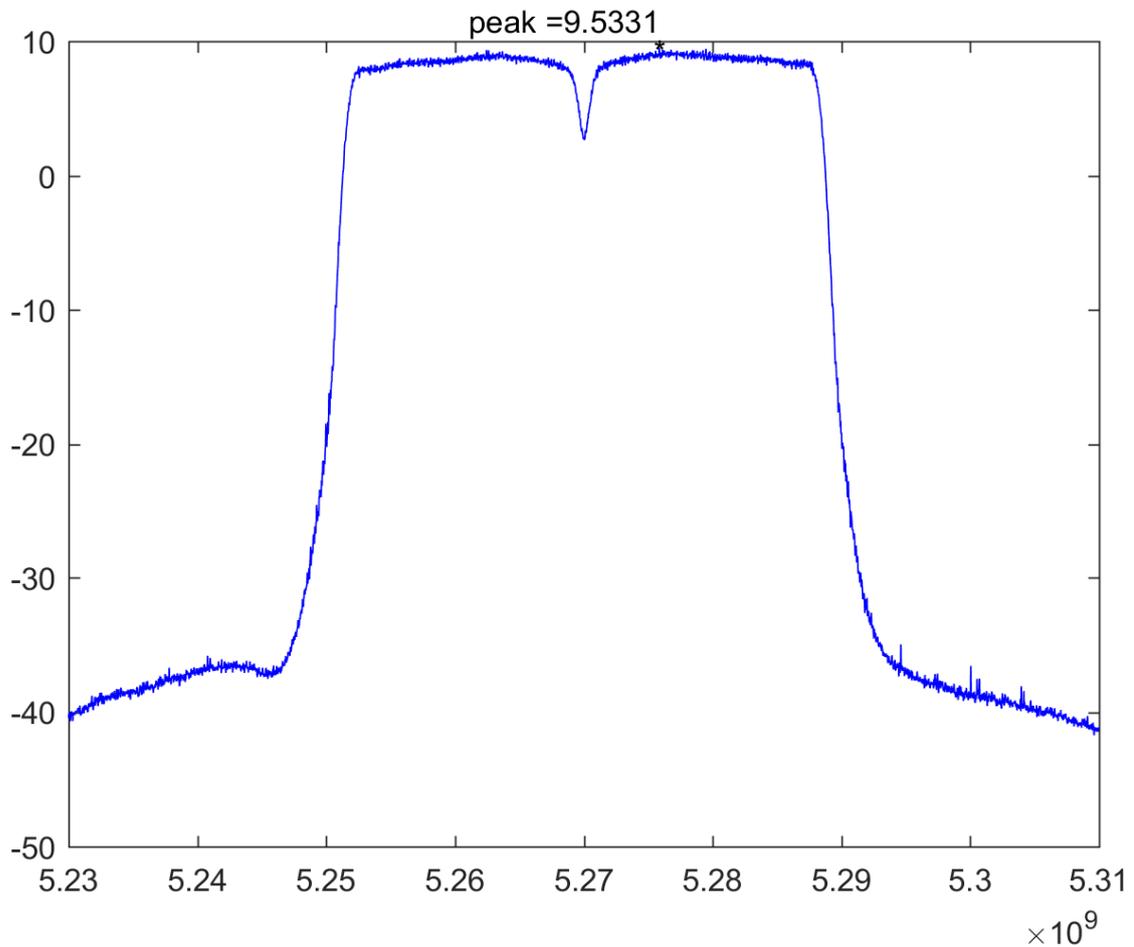


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_AD P: AD890326010-2LF_ MIMO Mode (802.11 n20/40)		
Date of Test	2017/06/02	Test Site	SR10-H

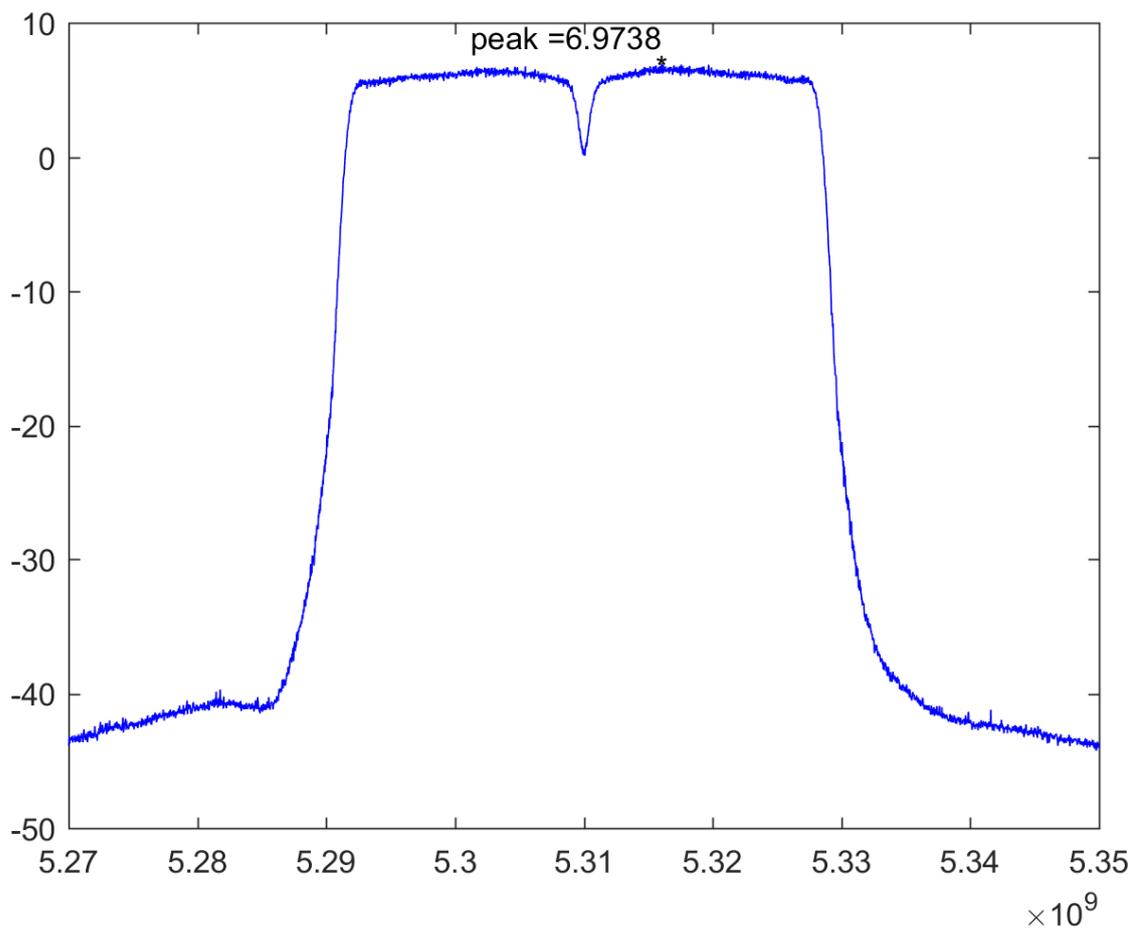
IEEE 802.11n(40MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
54	5270	9.533	≤10.629	Pass
63	5310	6.974	≤10.629	Pass

Array Gain: = 6.371 dBi  
 Limit=11-(6.371dBi-6dBi)=10.629dBi

**Channel 54 (5270MHz)**



**Channel 62 (5310MHz)**

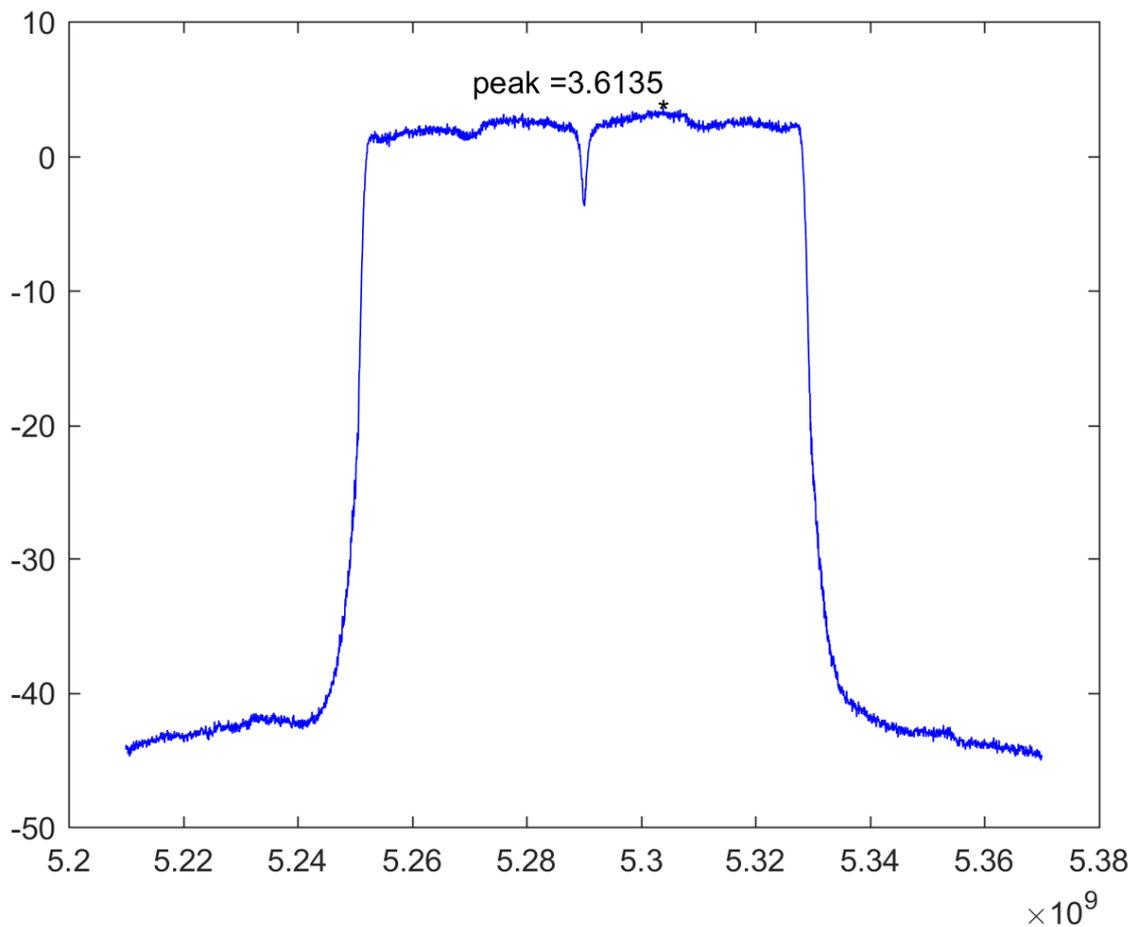


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/06/02	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
58	5290	3.614	≤10.629	Pass

Array Gain: = 6.371 dBi  
 Limit=11-(6.371dBi-6dBi)=10.629dBi

**Channel 58 (5290MHz)**

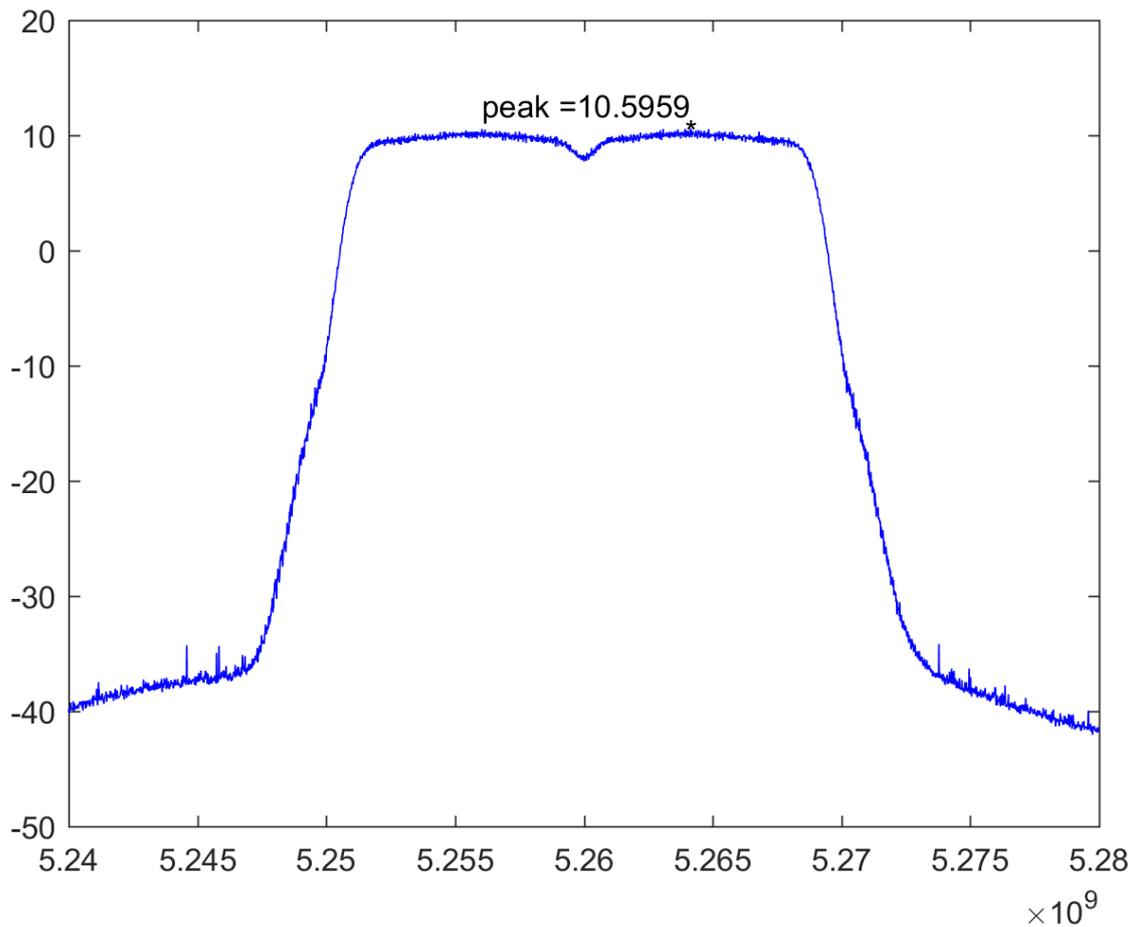


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_AD P: AD890326010-2LF_ Beamforming Mode (802.11 n20/40)		
Date of Test	2017/06/02	Test Site	SR10-H

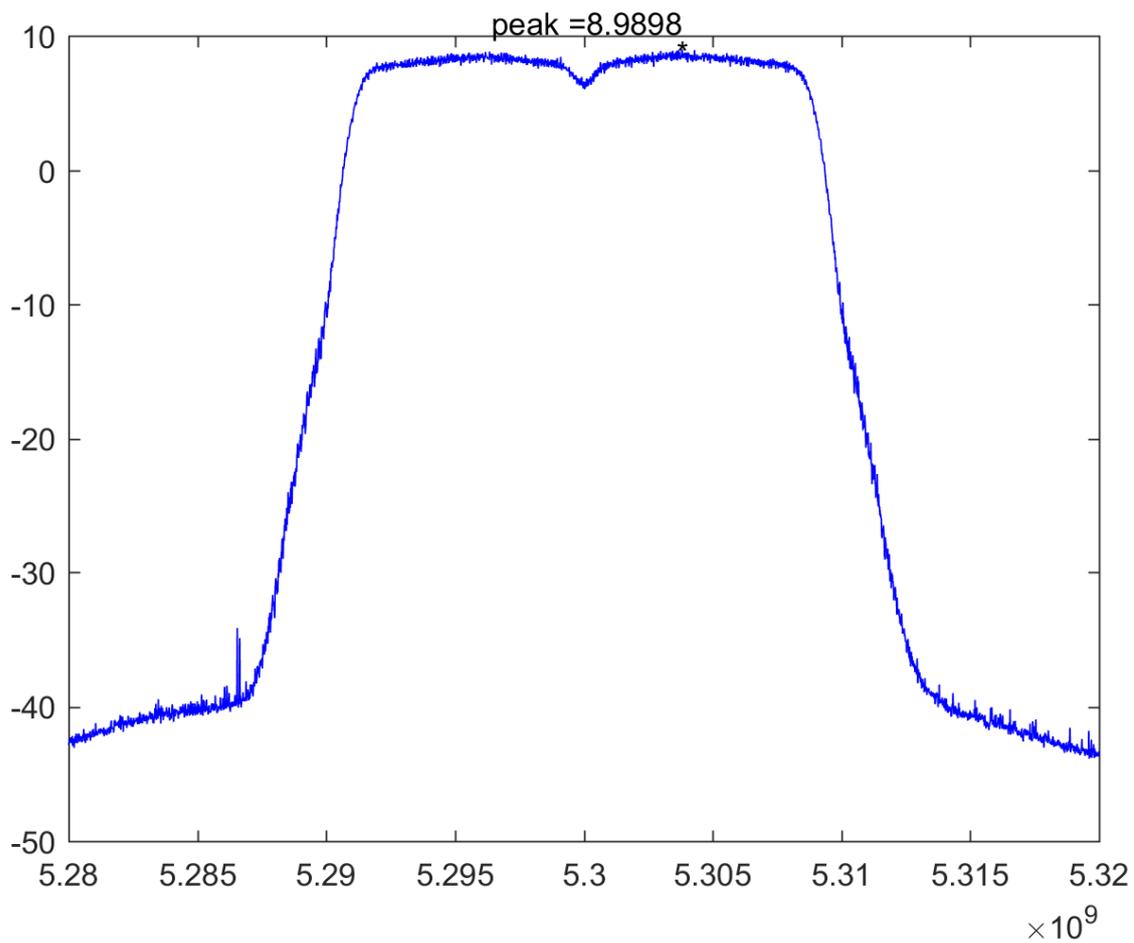
IEEE 802.11n(20MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
52	5260	10.596	≤10.629	Pass
60	5300	8.990	≤10.629	Pass
64	5320	9.186	≤10.629	Pass

Array Gain: = 6.371 dBi  
 Limit=11-(6.371dBi-6dBi)=10.629dBi

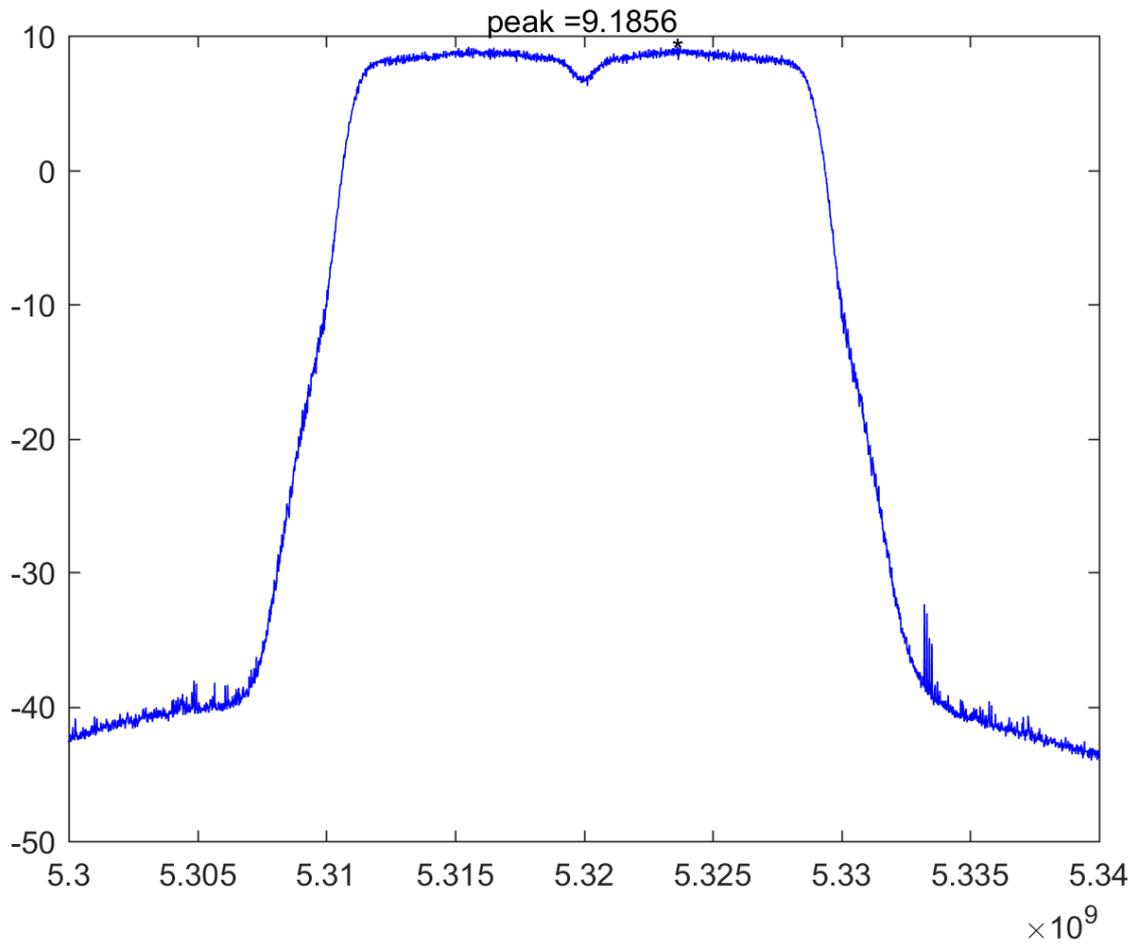
**Channel 52 (5260MHz)**



**Channel 60 (5300MHz)**



**Channel 64 (5320MHz)**

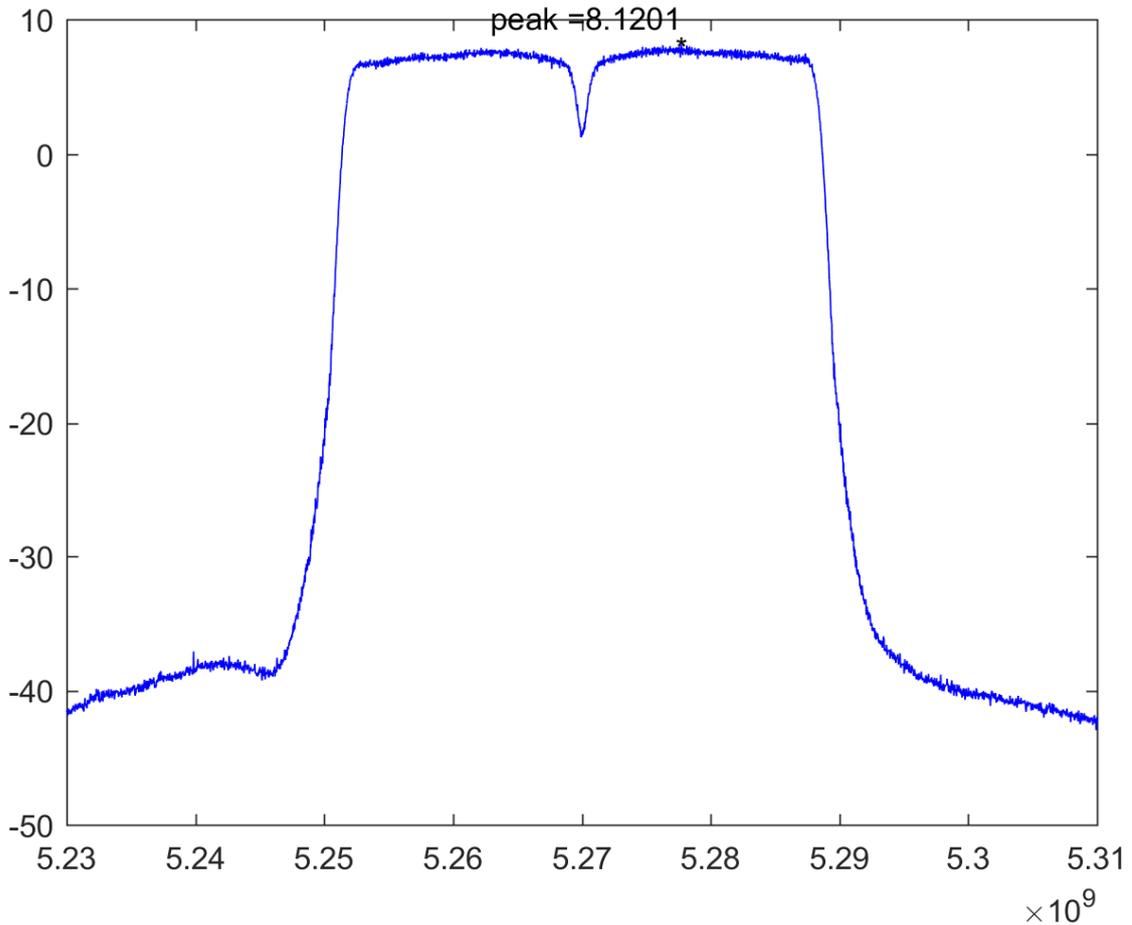


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx ADP: AD890326010-2LF Beamforming Mode (802.11 n20/40)		
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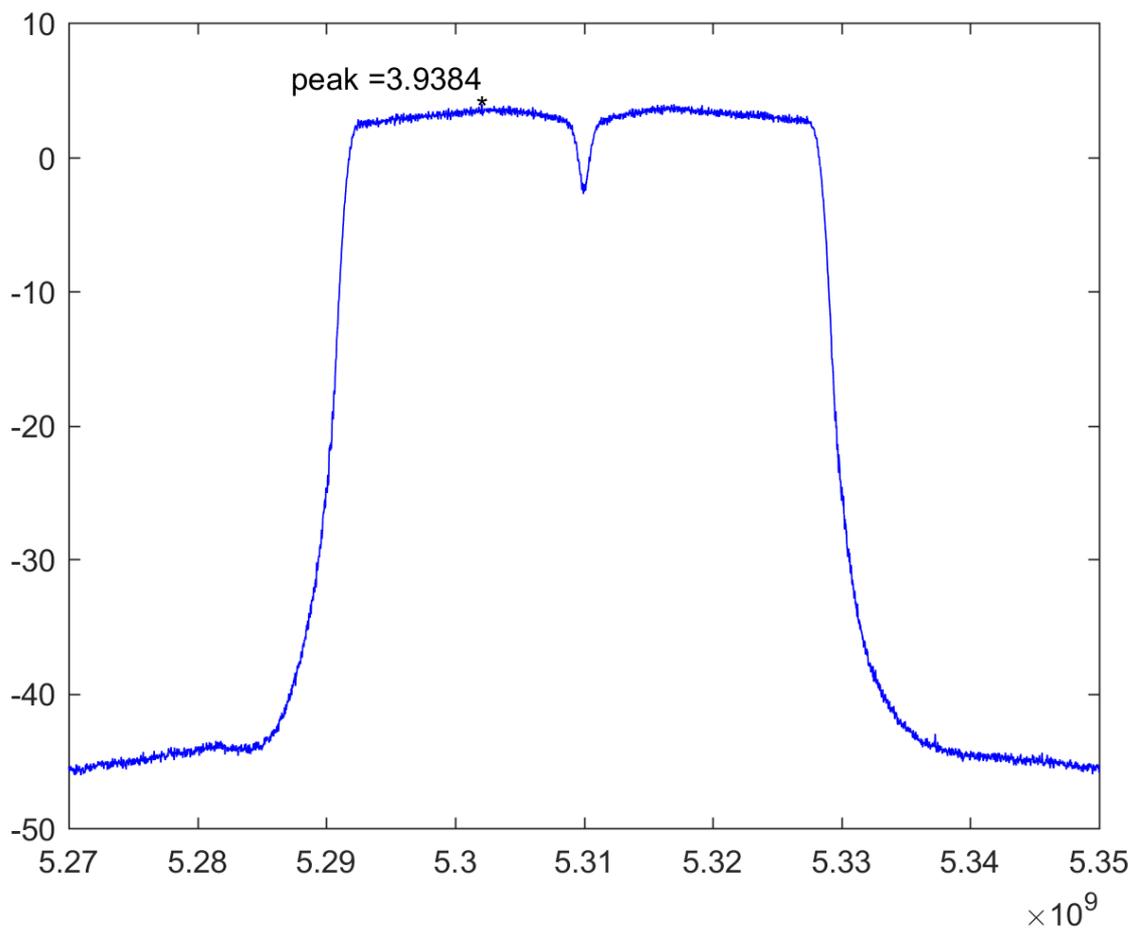
IEEE 802.11n(40MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
54	5270	8.120	≤10.629	Pass
63	5310	3.938	≤10.629	Pass

Array Gain: = 6.371 dBi  
 Limit=11-(6.371dBi-6dBi)=10.629dBi

**Channel 54 (5270MHz)**



**Channel 62 (5310MHz)**

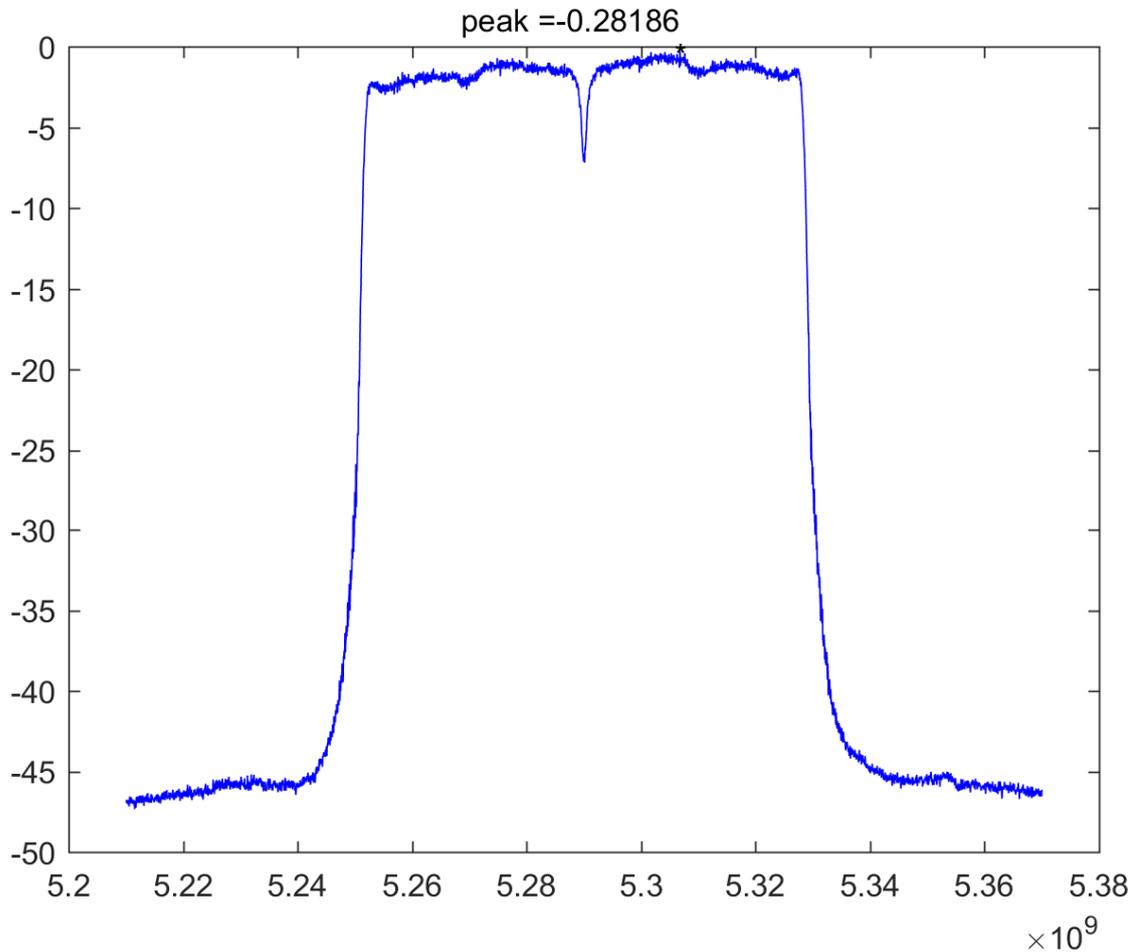


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/06/02	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
58	5290	-0.282	≤10.629	Pass

Array Gain: = 6.371 dBi  
 Limit=11-(6.371dBi-6dBi)=10.629dBi

**Channel 58 (5290MHz)**

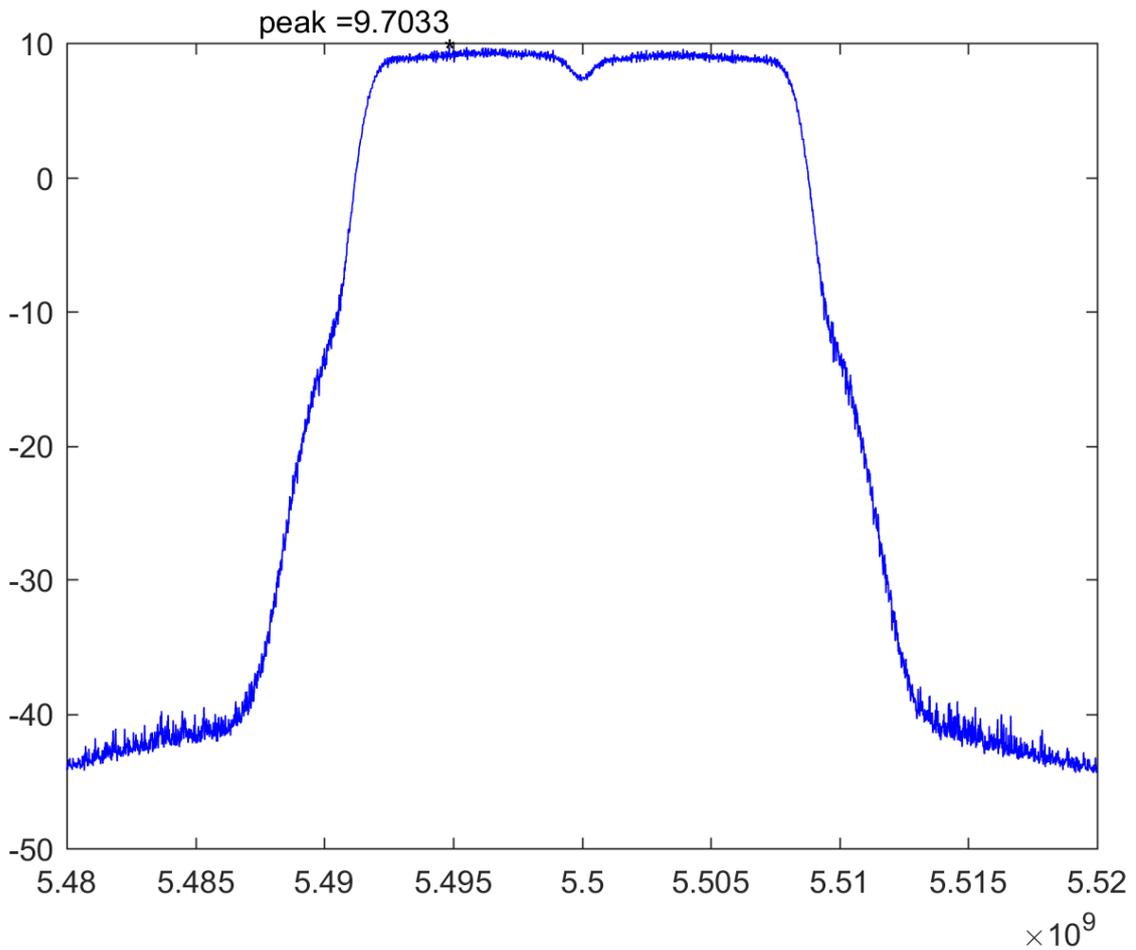


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Tx ADP: AD890326010-2LF_CDD Mode (802.11 a)		
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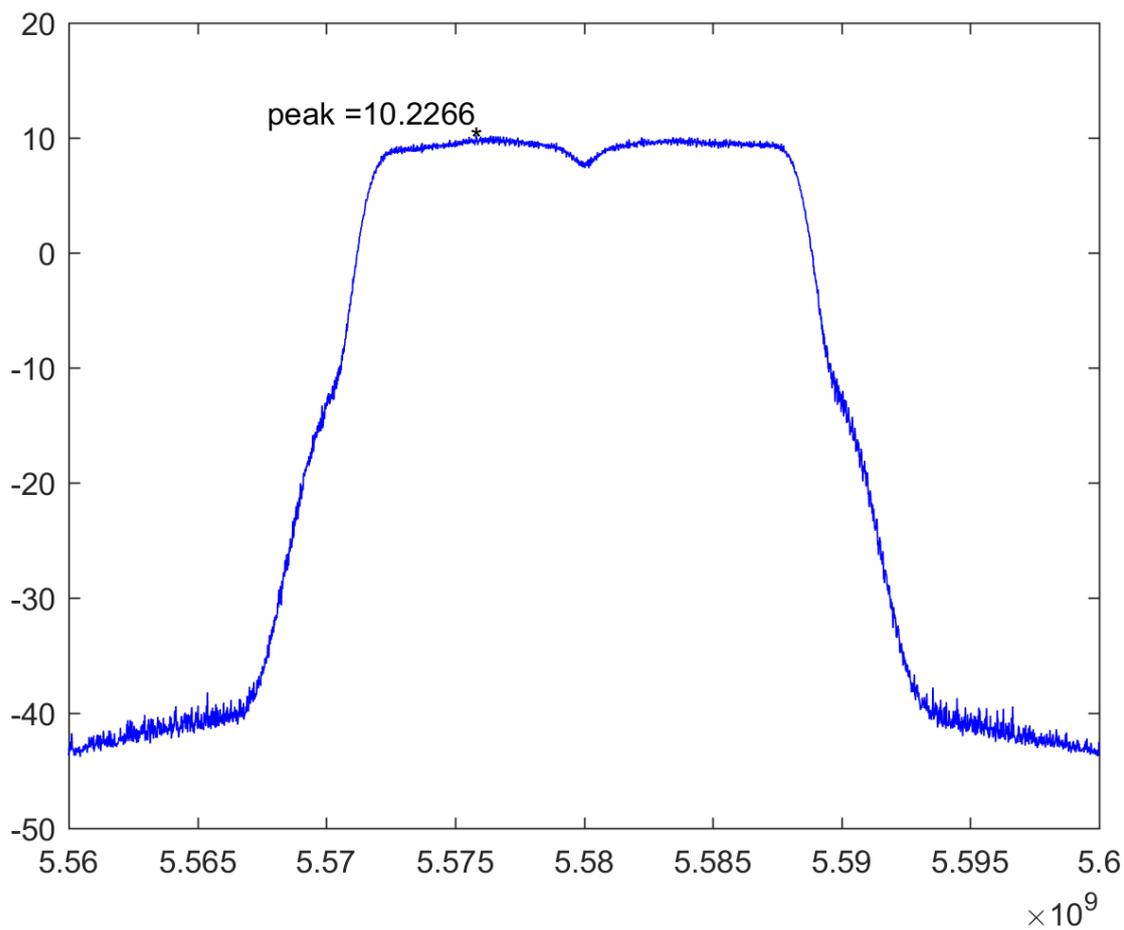
IEEE 802.11a (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
100	5500	9.703	≤10.449	Pass
116	5580	10.227	≤10.449	Pass
140	5700	10.132	≤10.449	Pass

Array Gain: = 6.551 dBi  
 Limit=11-(6.551dBi-6dBi)=10.449dBi

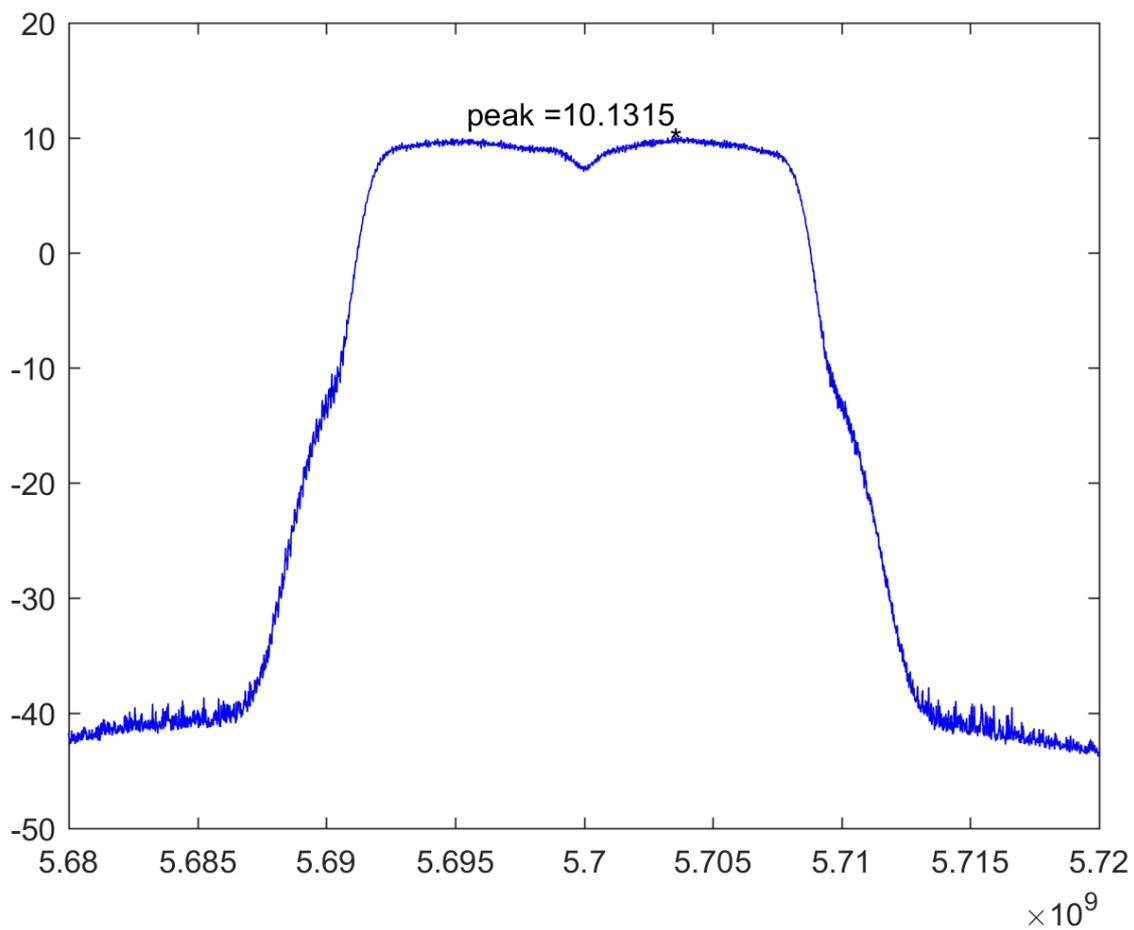
**Channel 100 (5500MHz)**



**Channel 116 (5580MHz)**



**Channel 140 (5700MHz)**

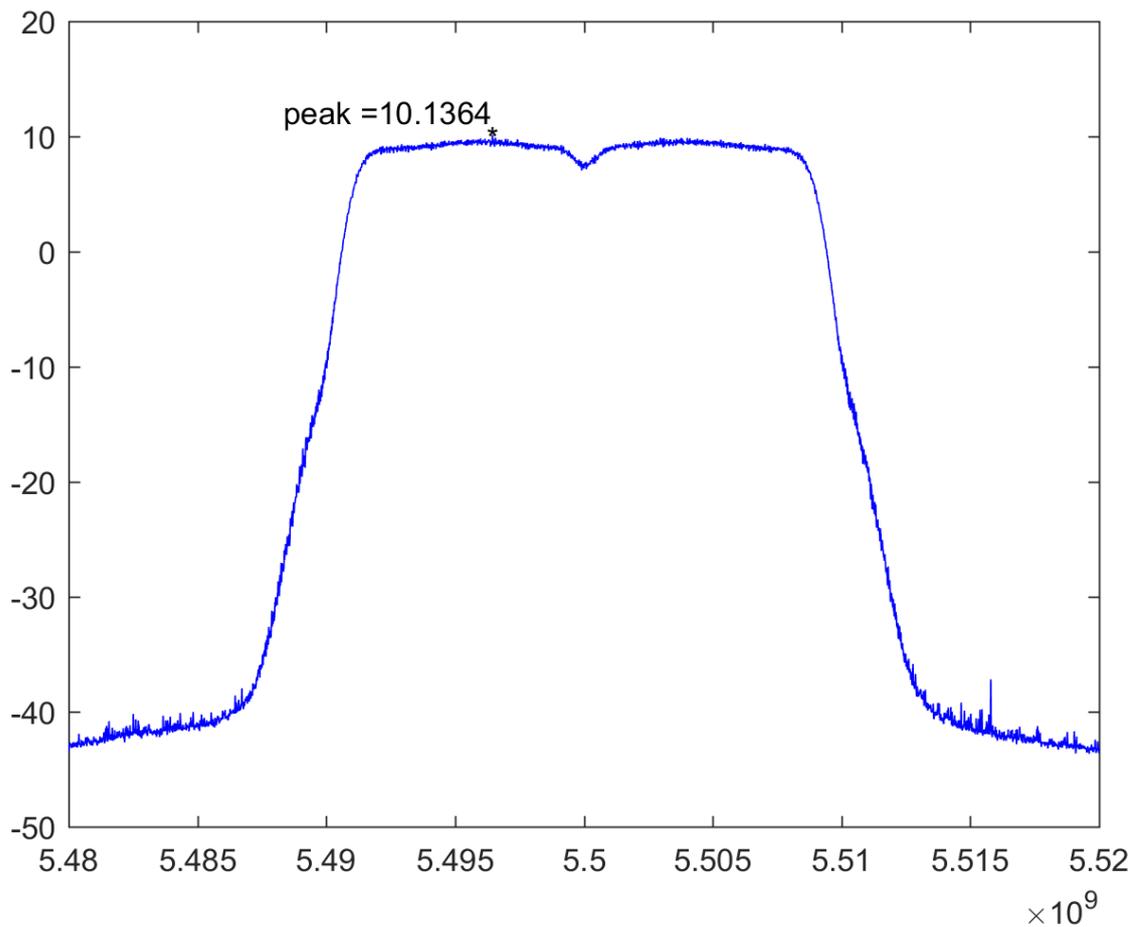


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/06/02	Test Site	SR10-H

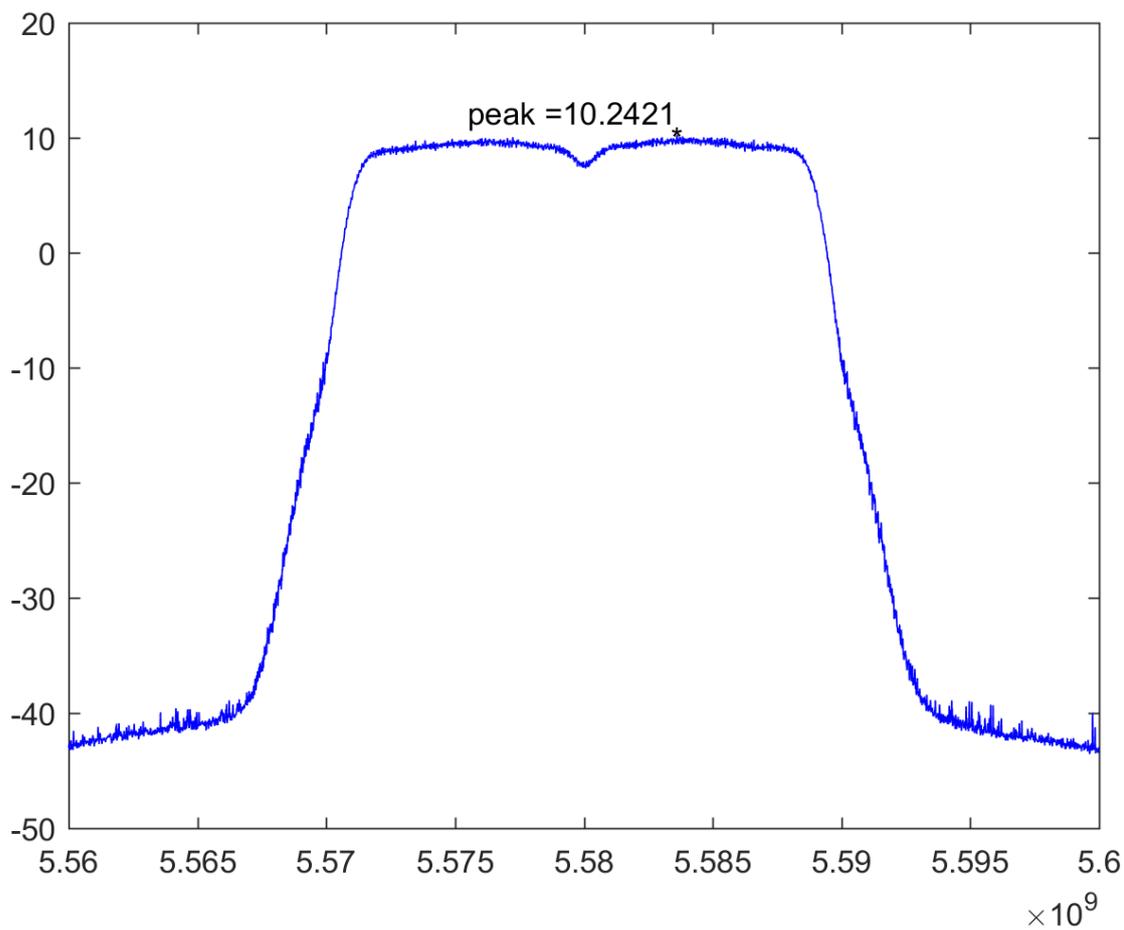
IEEE 802.11n(20MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
100	5500	10.136	≤10.449	Pass
116	5580	10.242	≤10.449	Pass
140	5700	9.999	≤10.449	Pass

Array Gain: = 6.551 dBi  
 Limit=11-(6.551dBi-6dBi)=10.449dBi

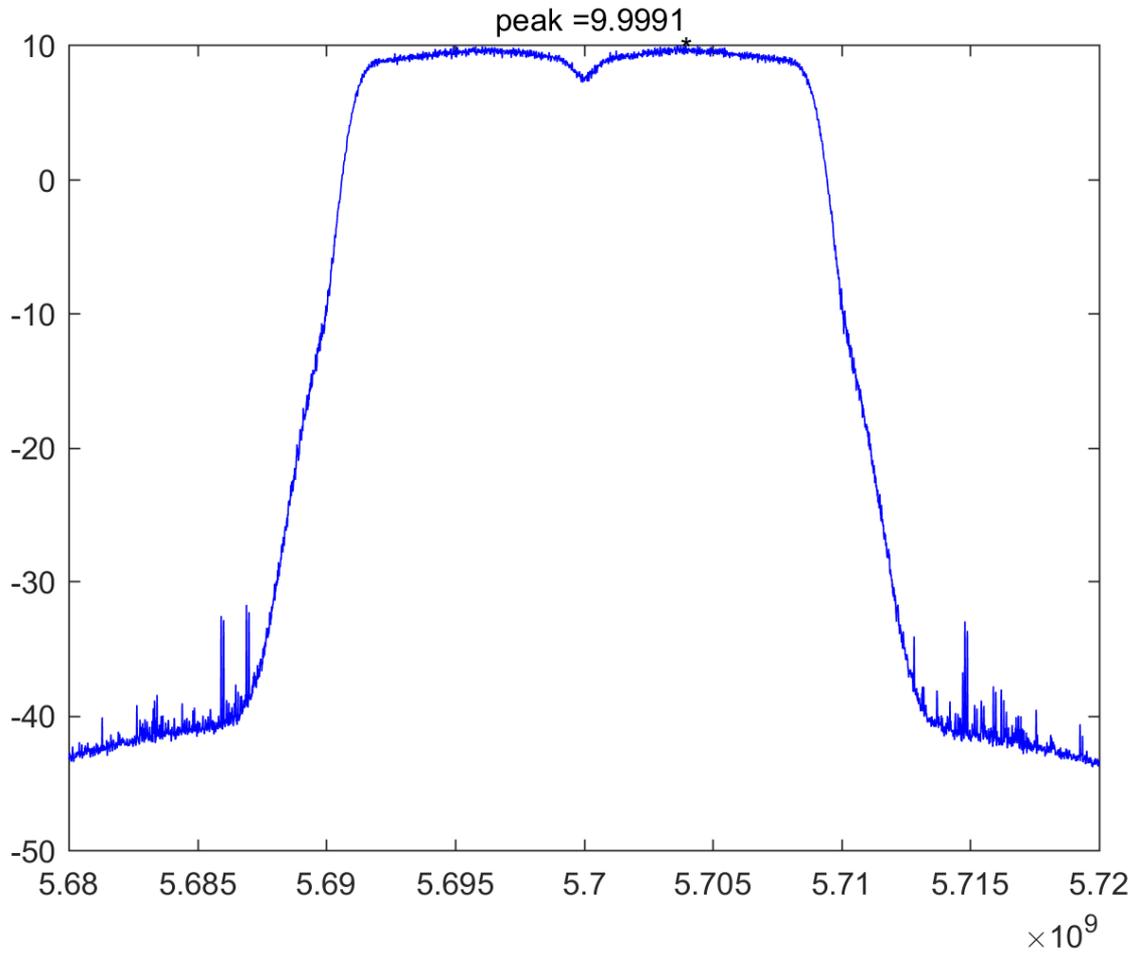
**Channel 100 (5500MHz)**



**Channel 116 (5580MHz)**



**Channel 140 (5700MHz)**



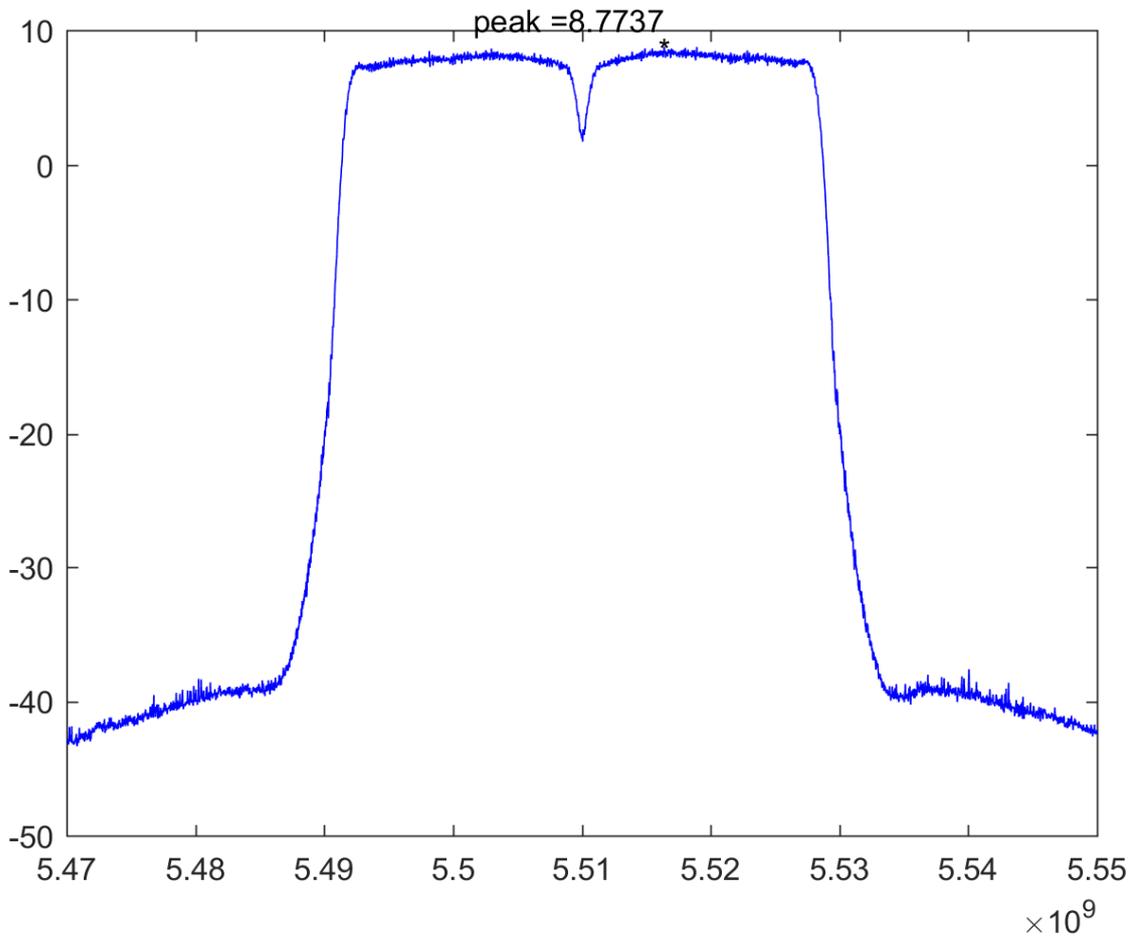
Product	Wireless-AC2900 Dual Band Gigabit Router		
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IEEE 802.11n(40MHz) (ANT 0+1+2+3)

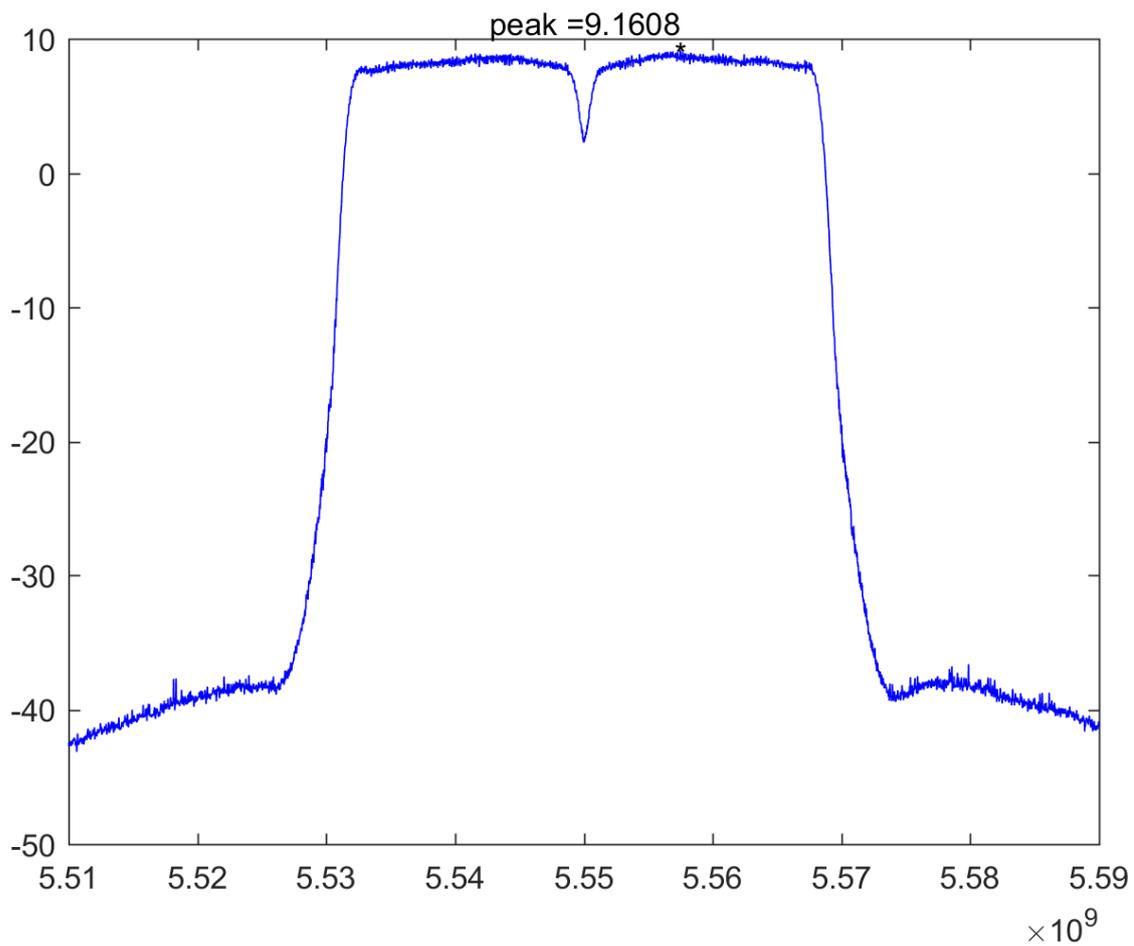
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
102	5510	8.774	≤10.449	Pass
110	5550	9.161	≤10.449	Pass
134	5670	9.913	≤10.449	Pass

Array Gain: = 6.551 dBi  
 Limit=11-(6.551dBi-6dBi)=10.449dBi

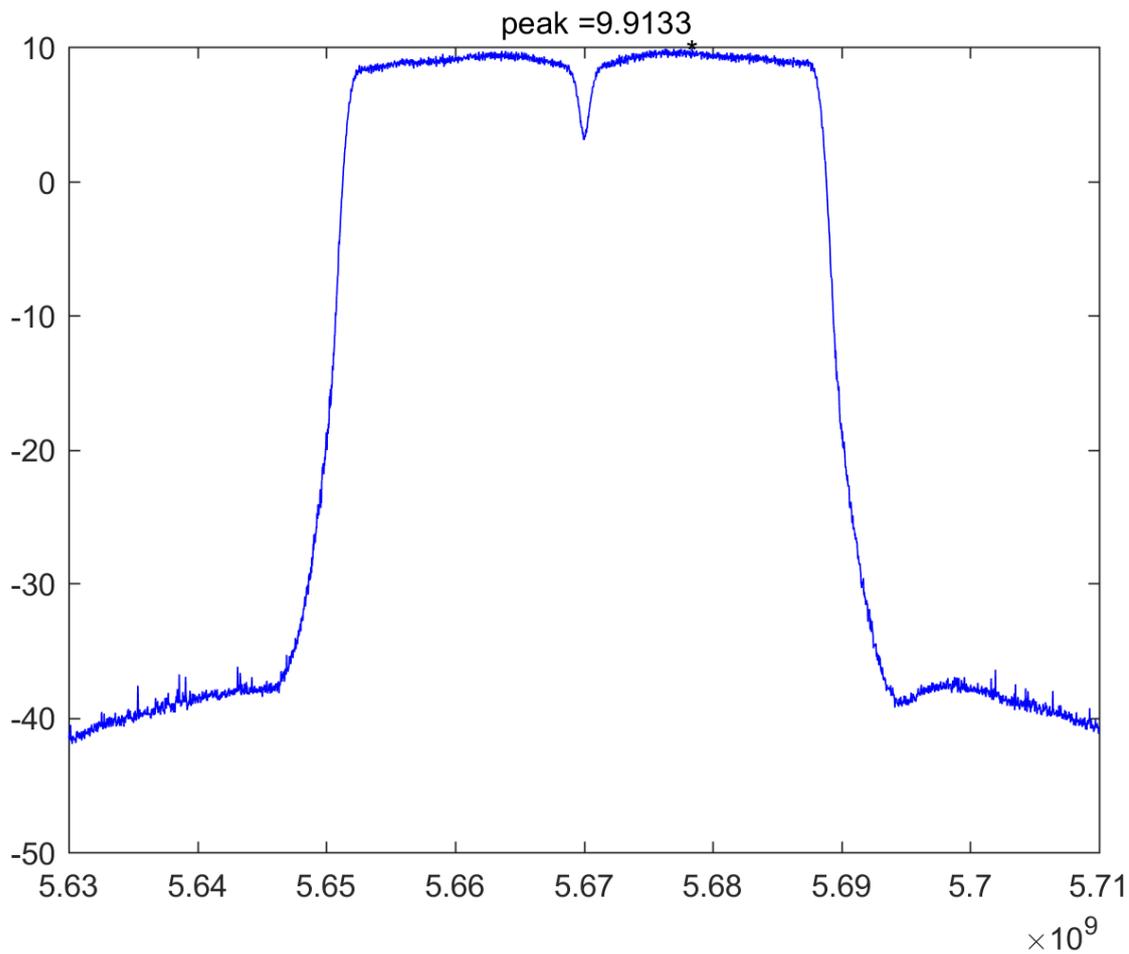
**Channel 102 (5510MHz)**



**Channel 110 (5550MHz)**



**Channel 134 (5670MHz)**

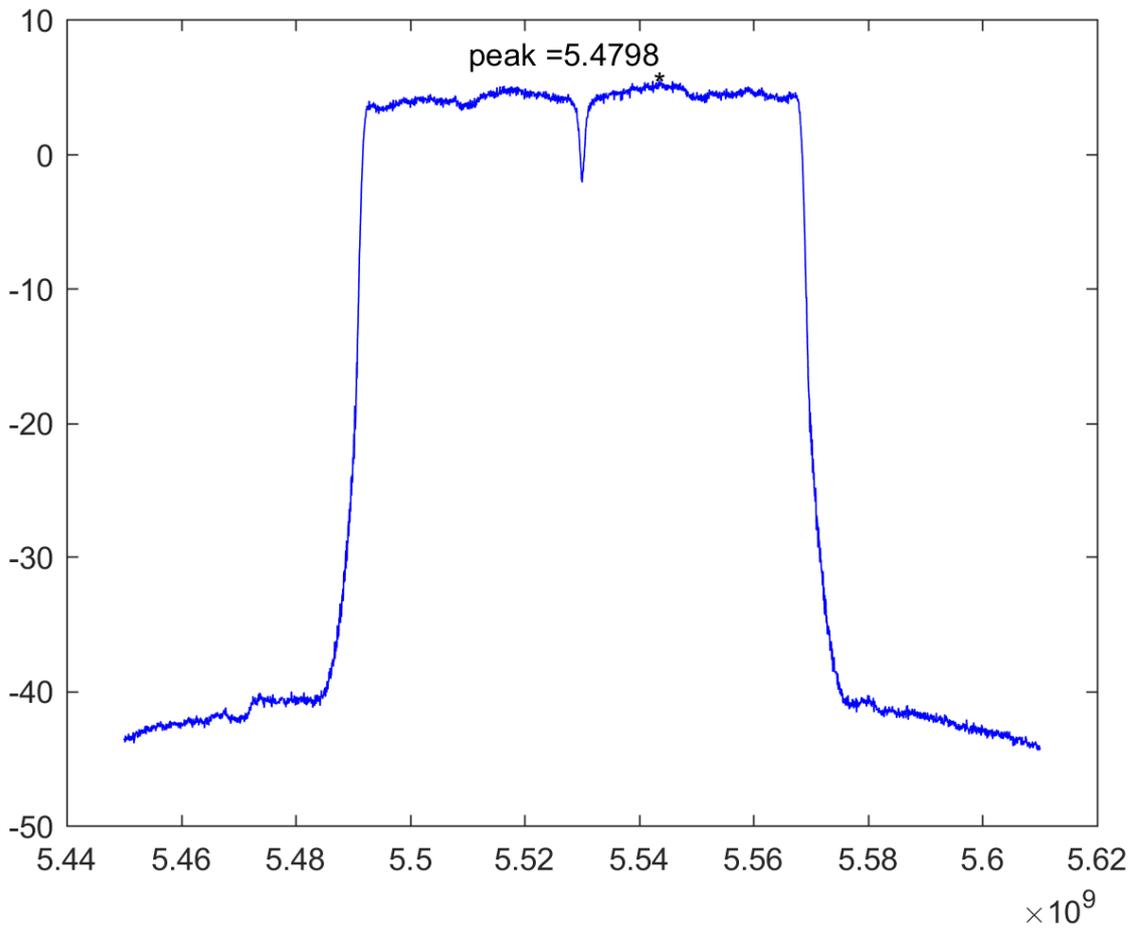


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/06/02	Test Site	SR10-H

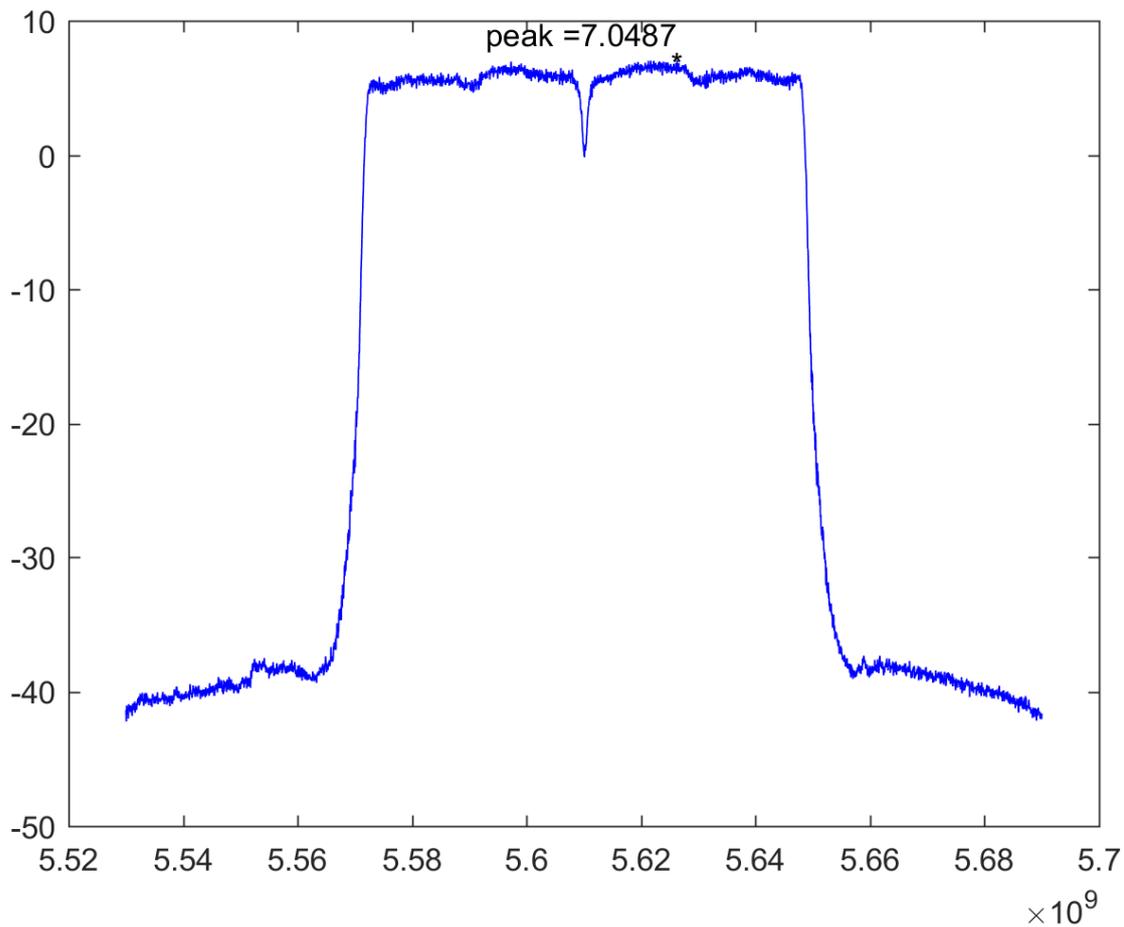
IEEE 802.11ac(80MHz)(ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
106	5530	5.480	≤10.449	Pass
122	5610	7.049	≤10.449	Pass

Array Gain: = 6.551 dBi  
 Limit=11-(6.551dBi-6dBi)=10.449dBi

**Channel 106 (5530MHz)**



**Channel 122 (5610MHz)**

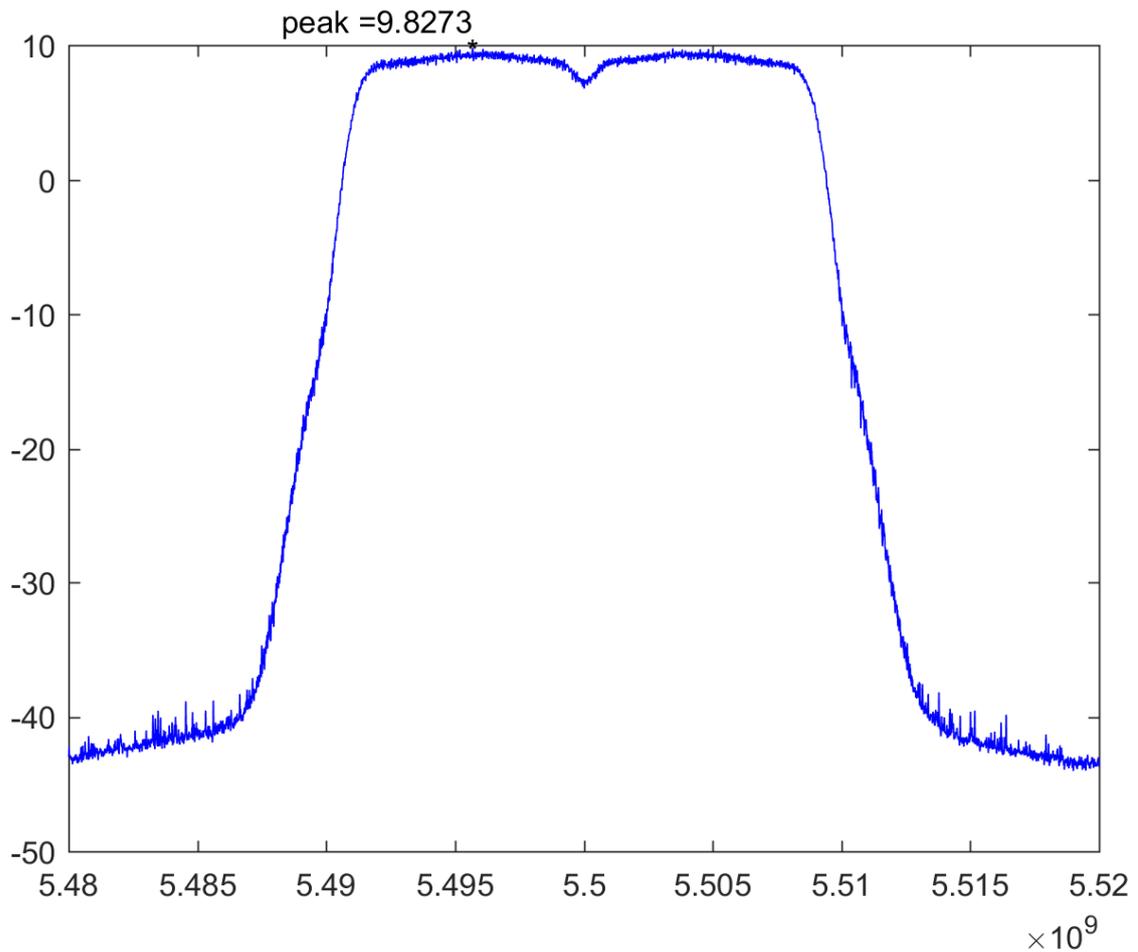


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_AD P: AD890326010-2LF_ Beamforming Mode (802.11 n20/40)		
Date of Test	2017/06/02	Test Site	SR10-H

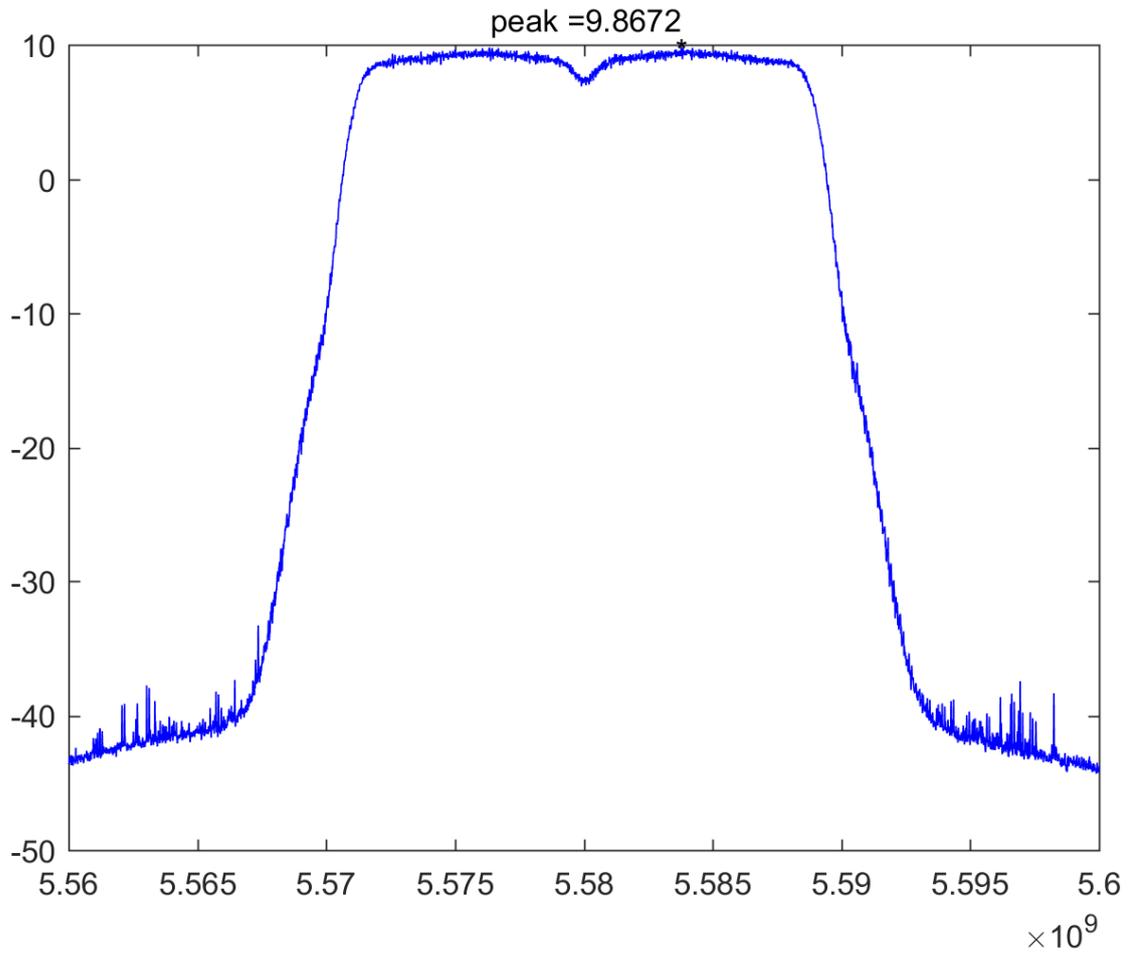
IEEE 802.11n(20MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
100	5500	9.827	≤10.449	Pass
116	5580	9.867	≤10.449	Pass
140	5700	9.804	≤10.449	Pass

Array Gain: = 6.551 dBi  
 Limit=11-(6.551dBi-6dBi)=10.449dBi

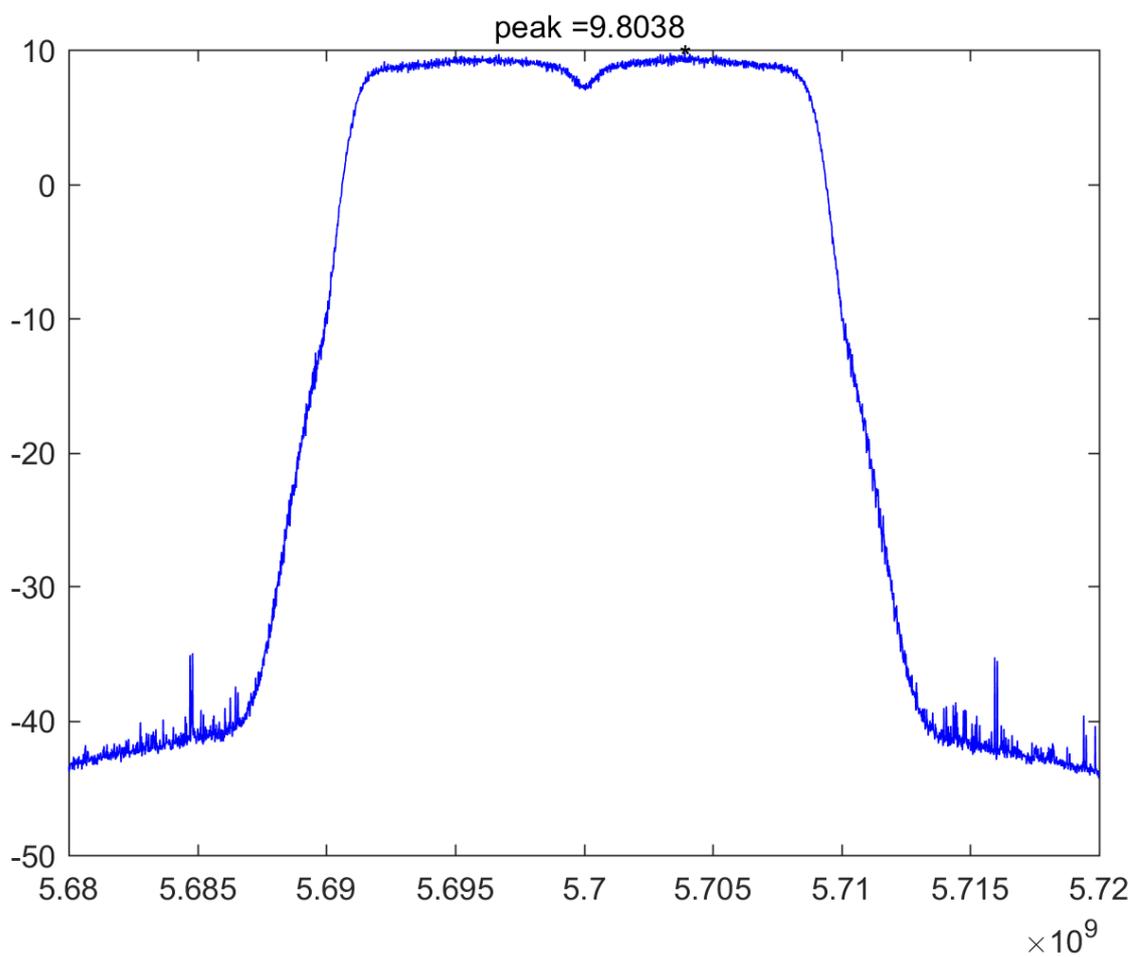
**Channel 100 (5500MHz)**



**Channel 116 (5580MHz)**



**Channel 140 (5700MHz)**

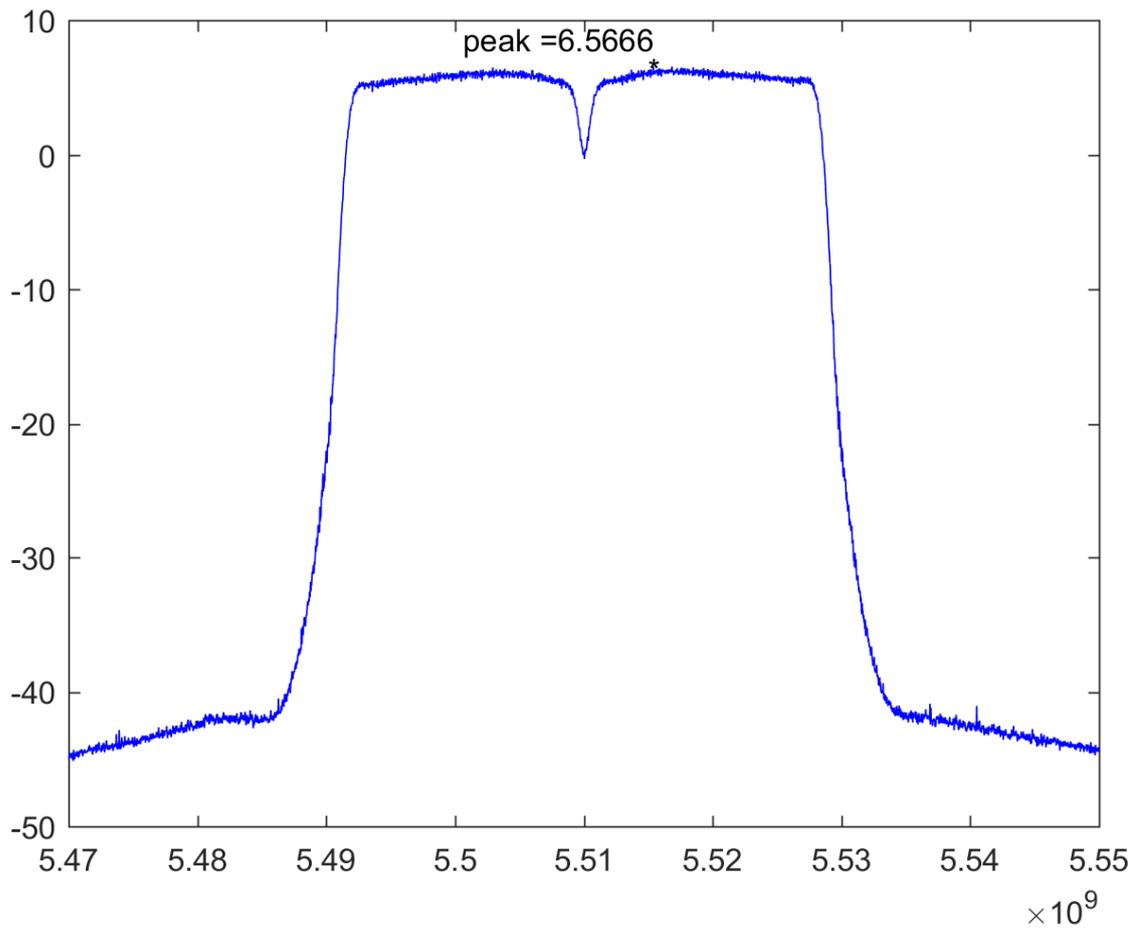


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/06/02	Test Site	SR10-H

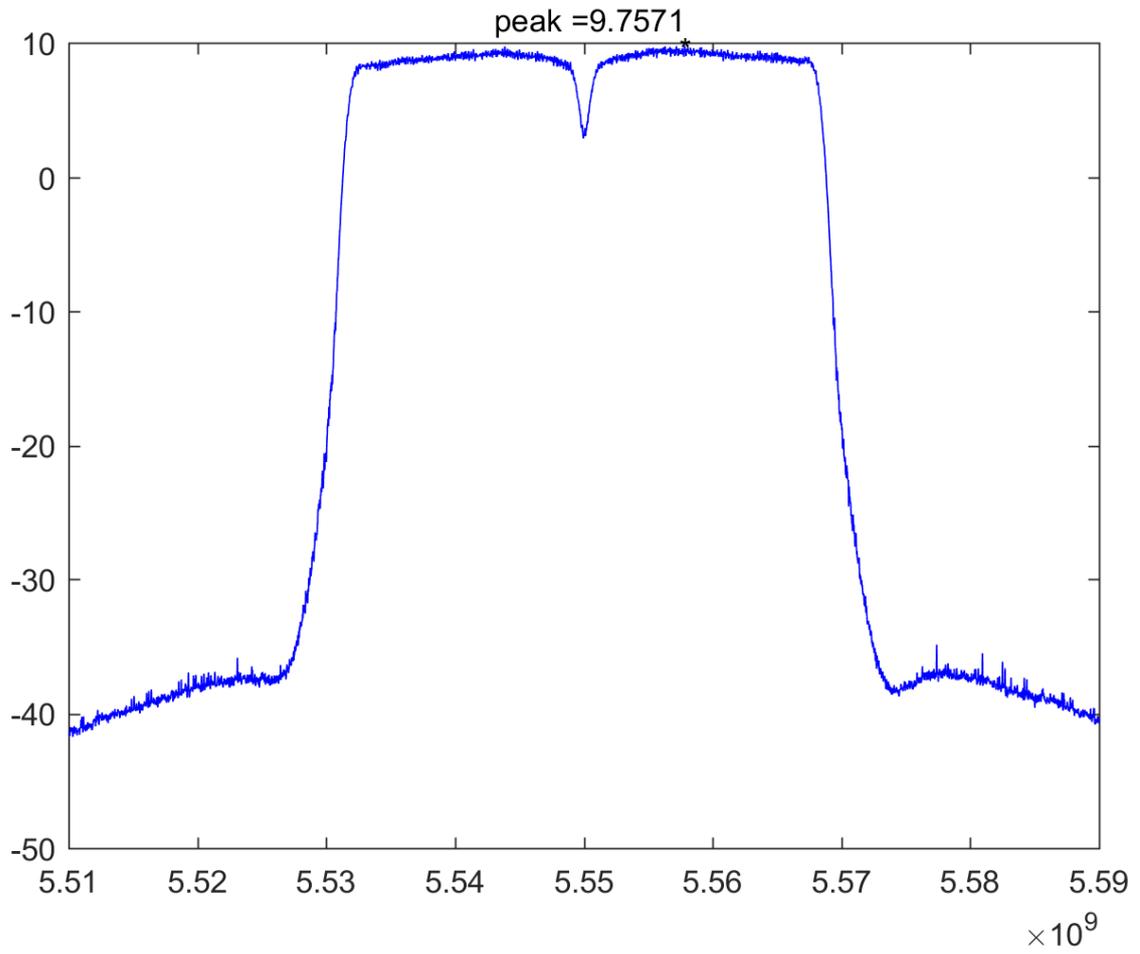
IEEE 802.11n(40MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
102	5510	6.567	≤10.449	Pass
110	5550	9.757	≤10.449	Pass
134	5670	6.696	≤10.449	Pass

Array Gain: = 6.551 dBi  
 Limit=11-(6.551dBi-6dBi)=10.449dBi

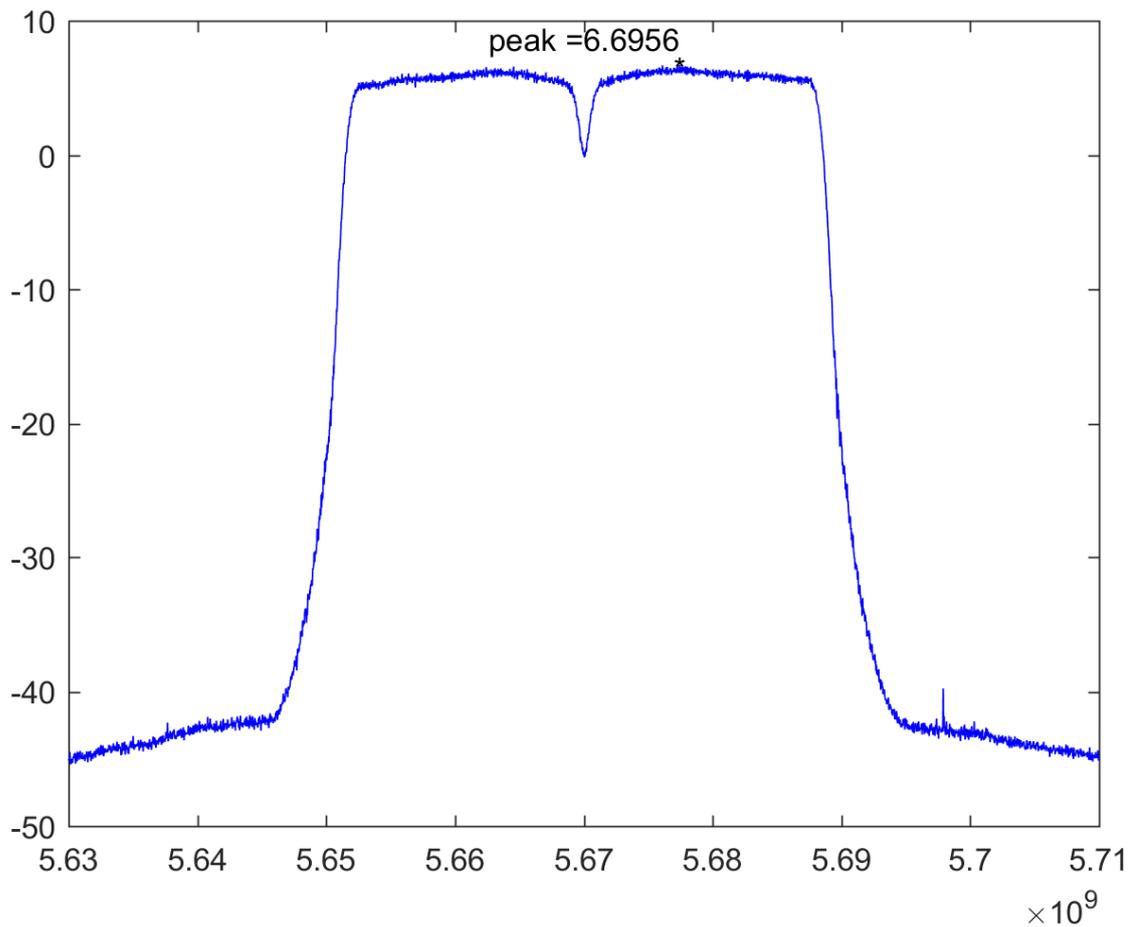
**Channel 102 (5510MHz)**



**Channel 110 (5550MHz)**



**Channel 134 (5670MHz)**

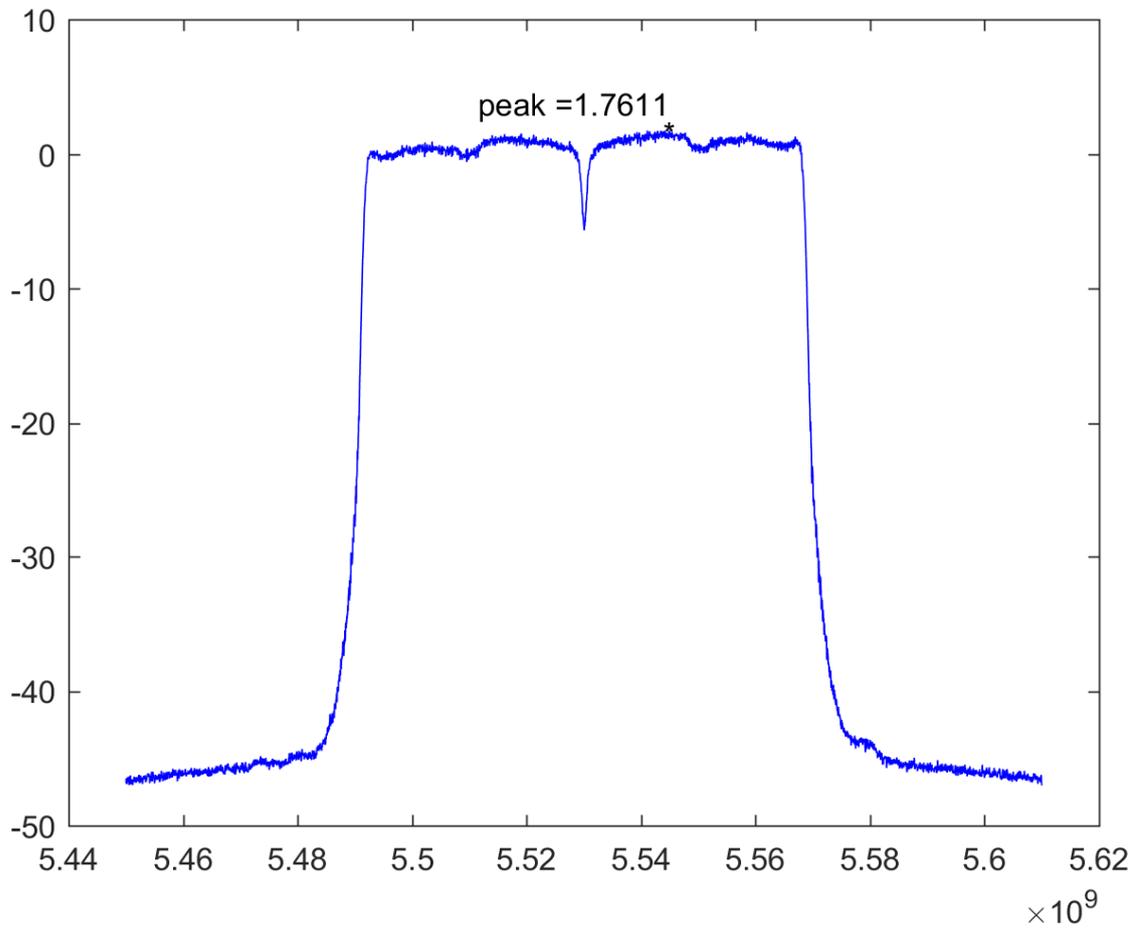


Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/06/02	Test Site	SR10-H

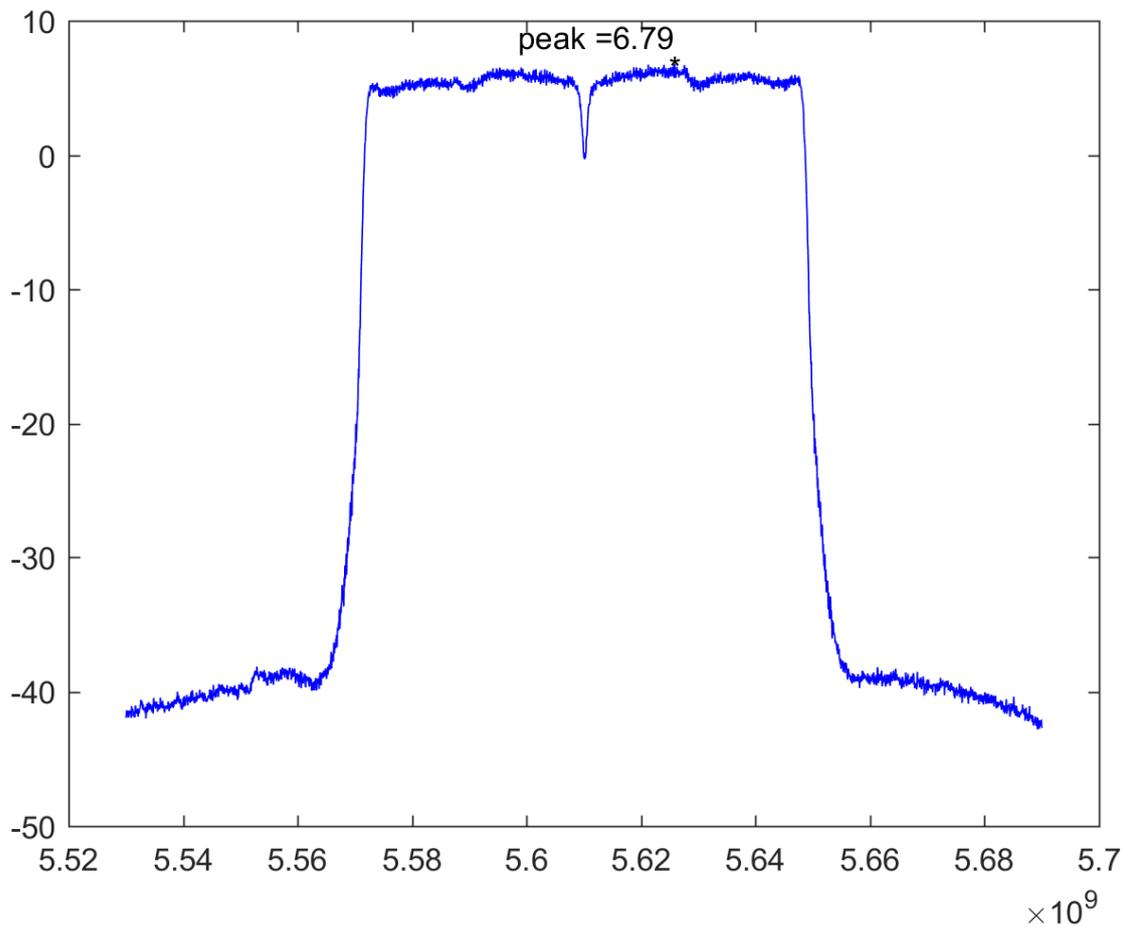
IEEE 802.11ac(80MHz)(ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
106	5530	1.761	≤10.449	Pass
122	5610	6.790	≤10.449	Pass

Array Gain: = 6.551 dBi  
 Limit=11-(6.551dBi-6dBi)=10.449dBi

**Channel 106 (5530MHz)**



**Channel 122 (5610MHz)**



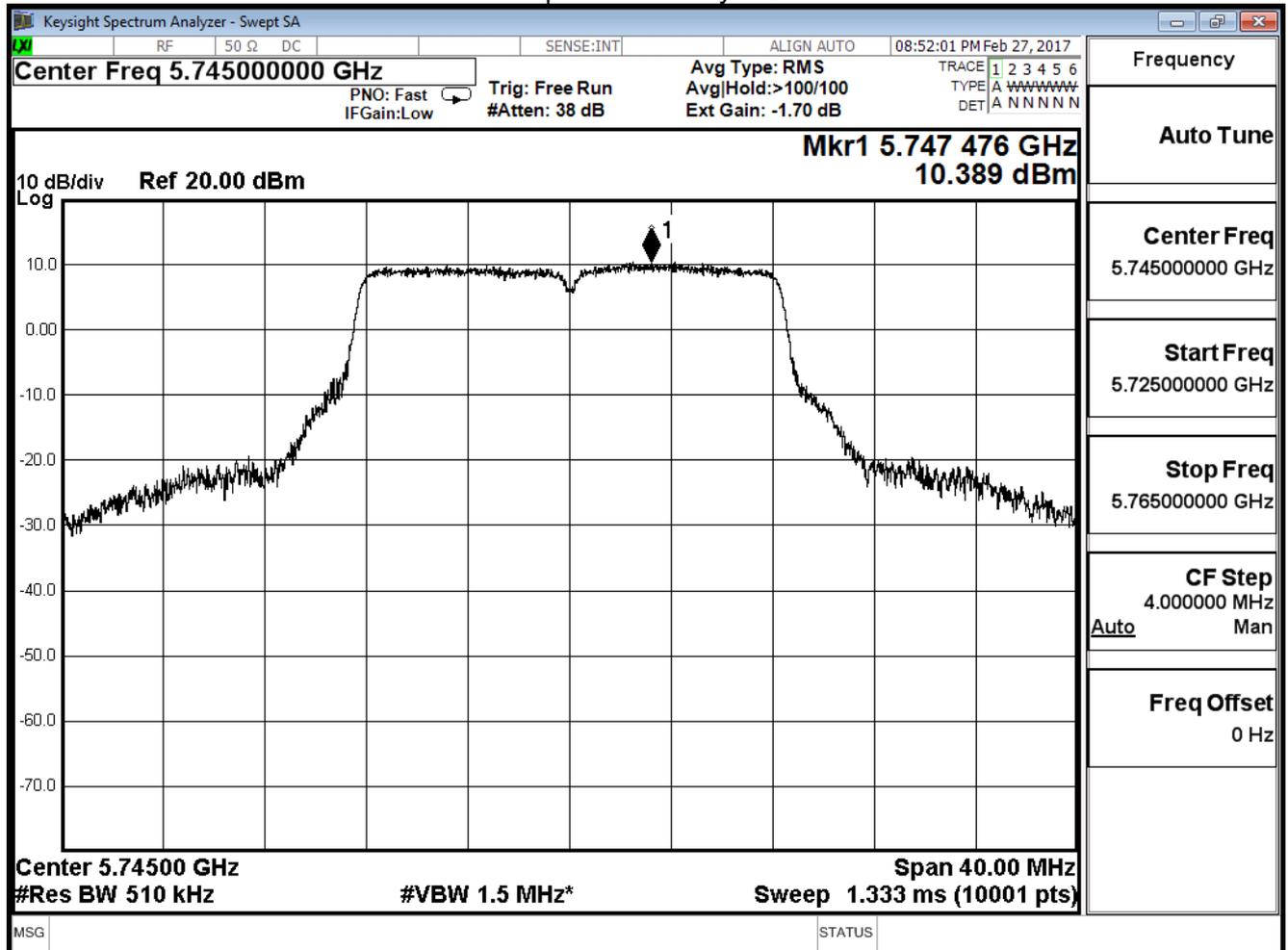
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Tx ADP: AD890326010-2LF_CDD Mode (802.11 a)		
Date of Test	2017/02/27	Test Site	SR10-H

IEEE 802.11a (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	10.389	≤29.38	Pass
157	5785	10.455	≤29.38	Pass
165	5825	10.138	≤29.38	Pass

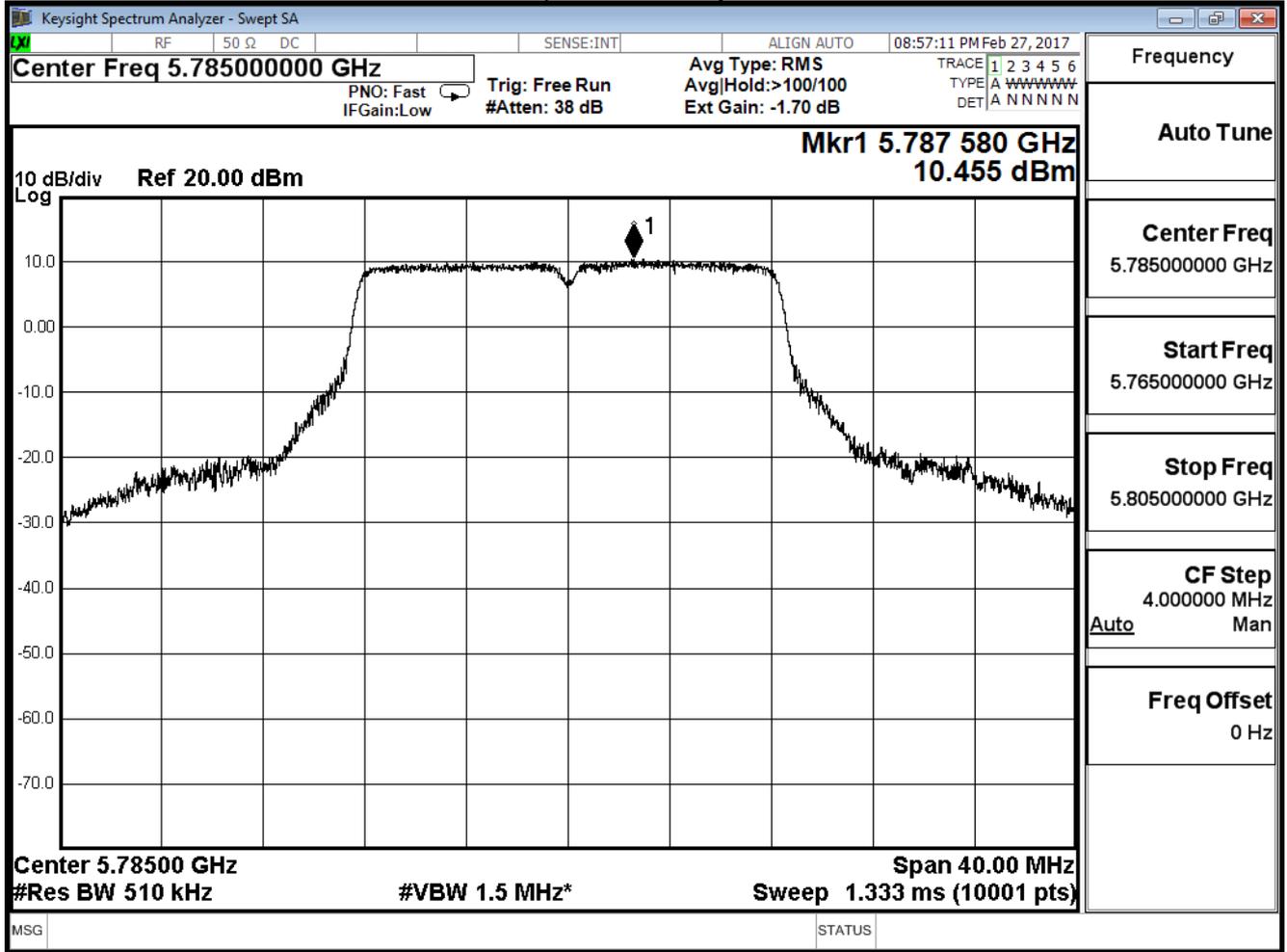
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

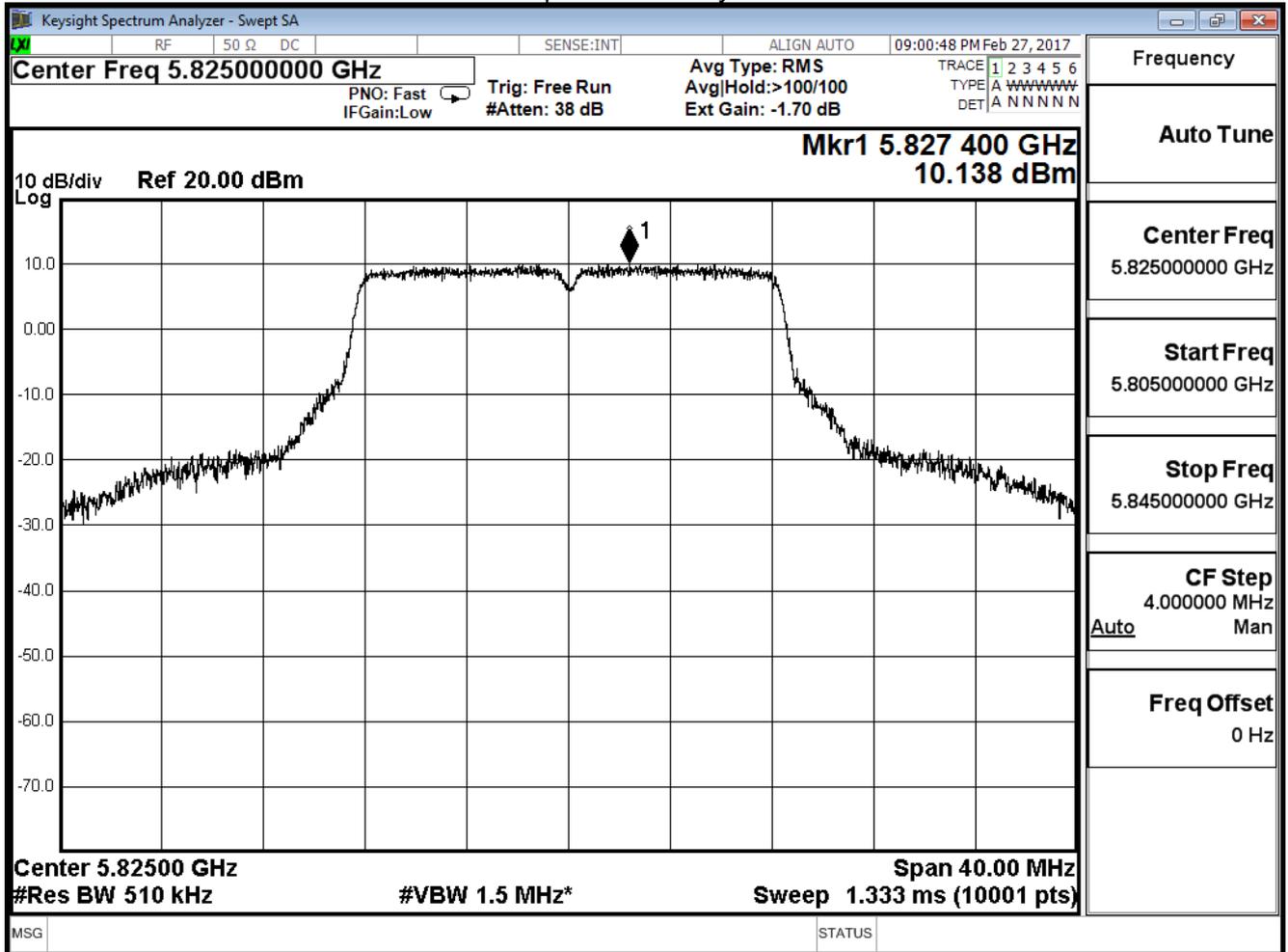
Peak Power Spectral Density – Channel 149



Peak Power Spectral Density – Channel 157



Peak Power Spectral Density – Channel 165



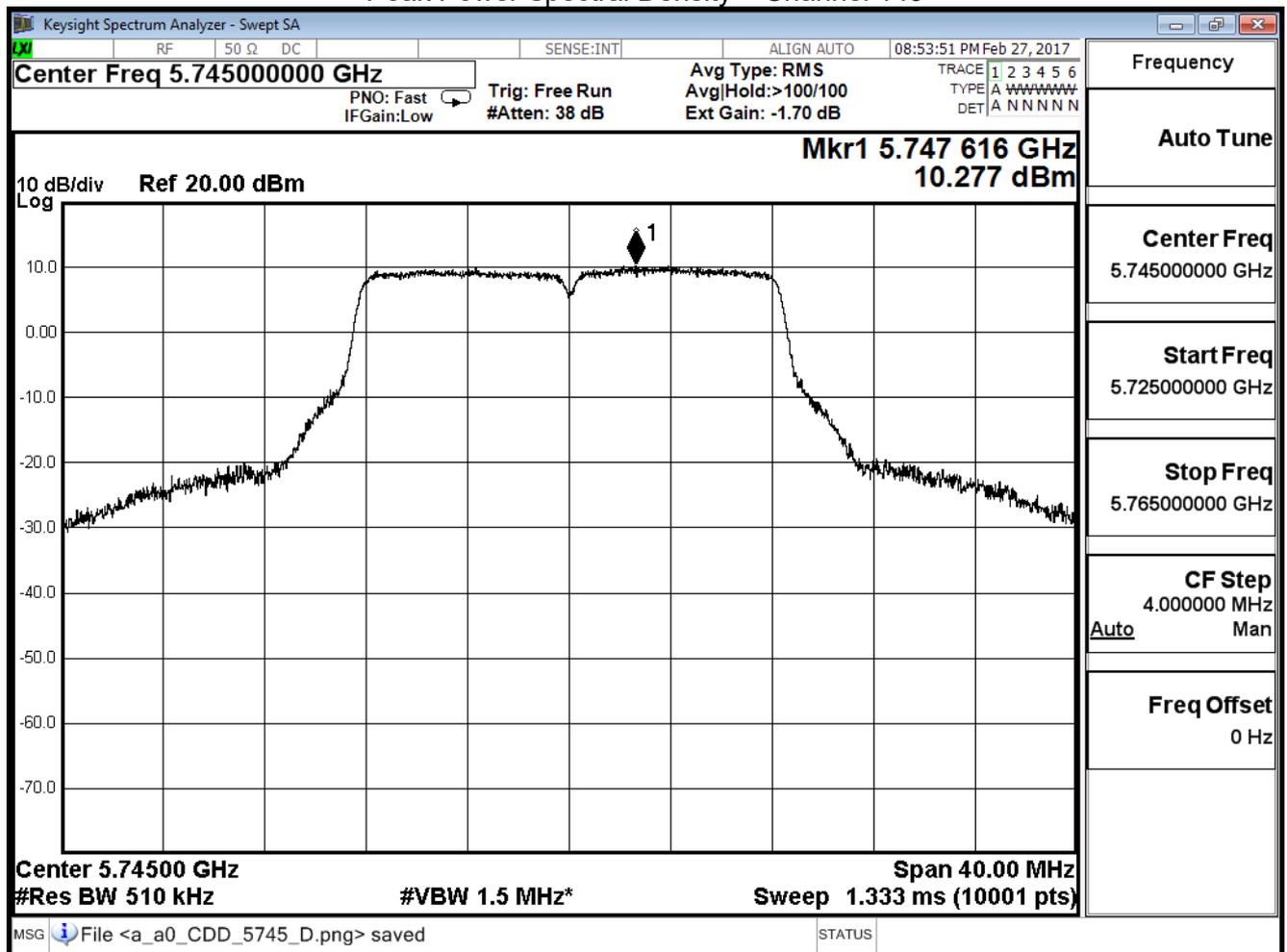
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Tx ADP: AD890326010-2LF_CDD Mode (802.11 a)		
Date of Test	2017/02/27	Test Site	SR10-H

IEEE 802.11a (ANT 1)				
Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
149	5745	10.277	≤29.38	Pass
157	5785	10.185	≤29.38	Pass
165	5825	10.139	≤29.38	Pass

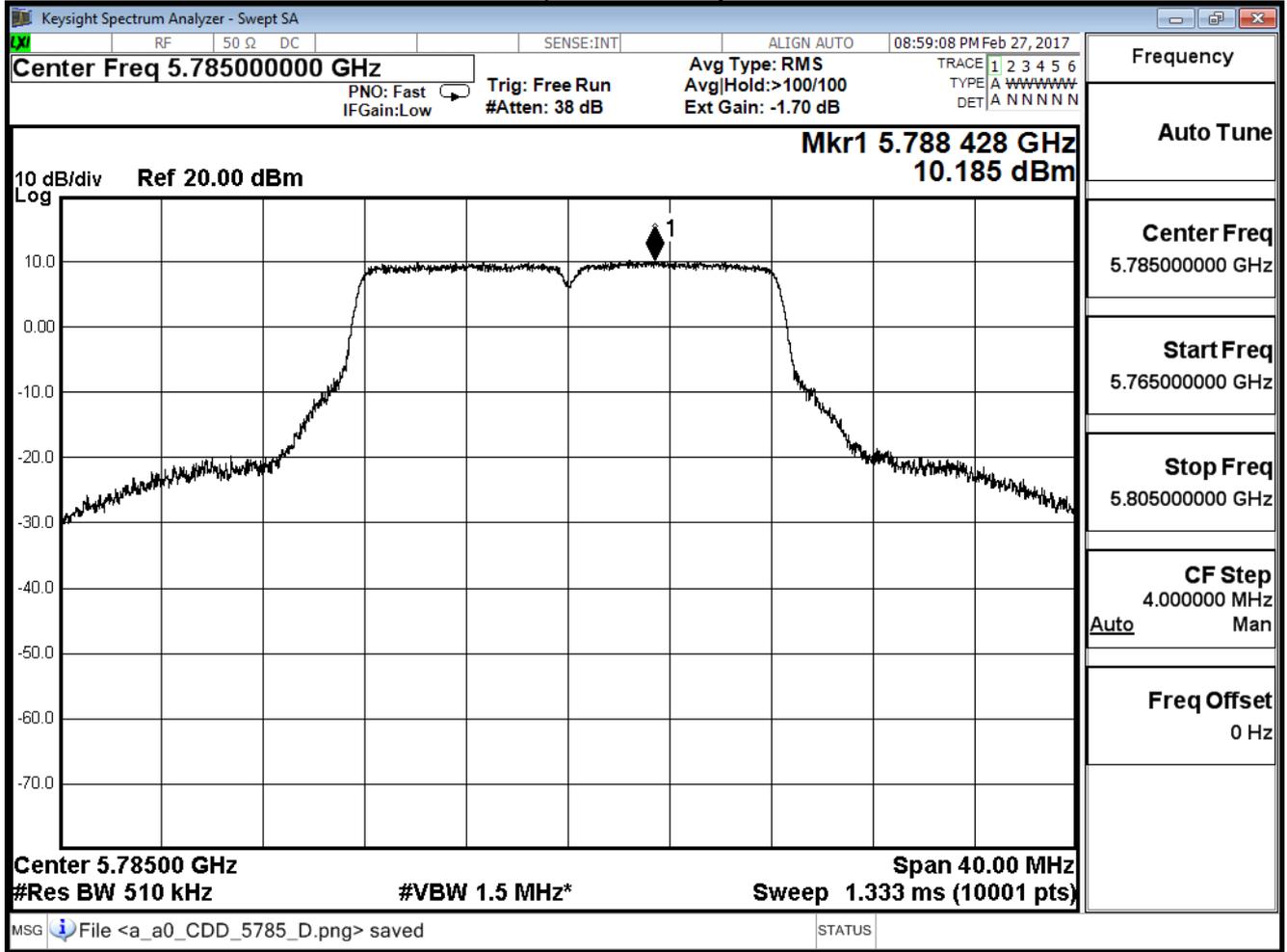
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

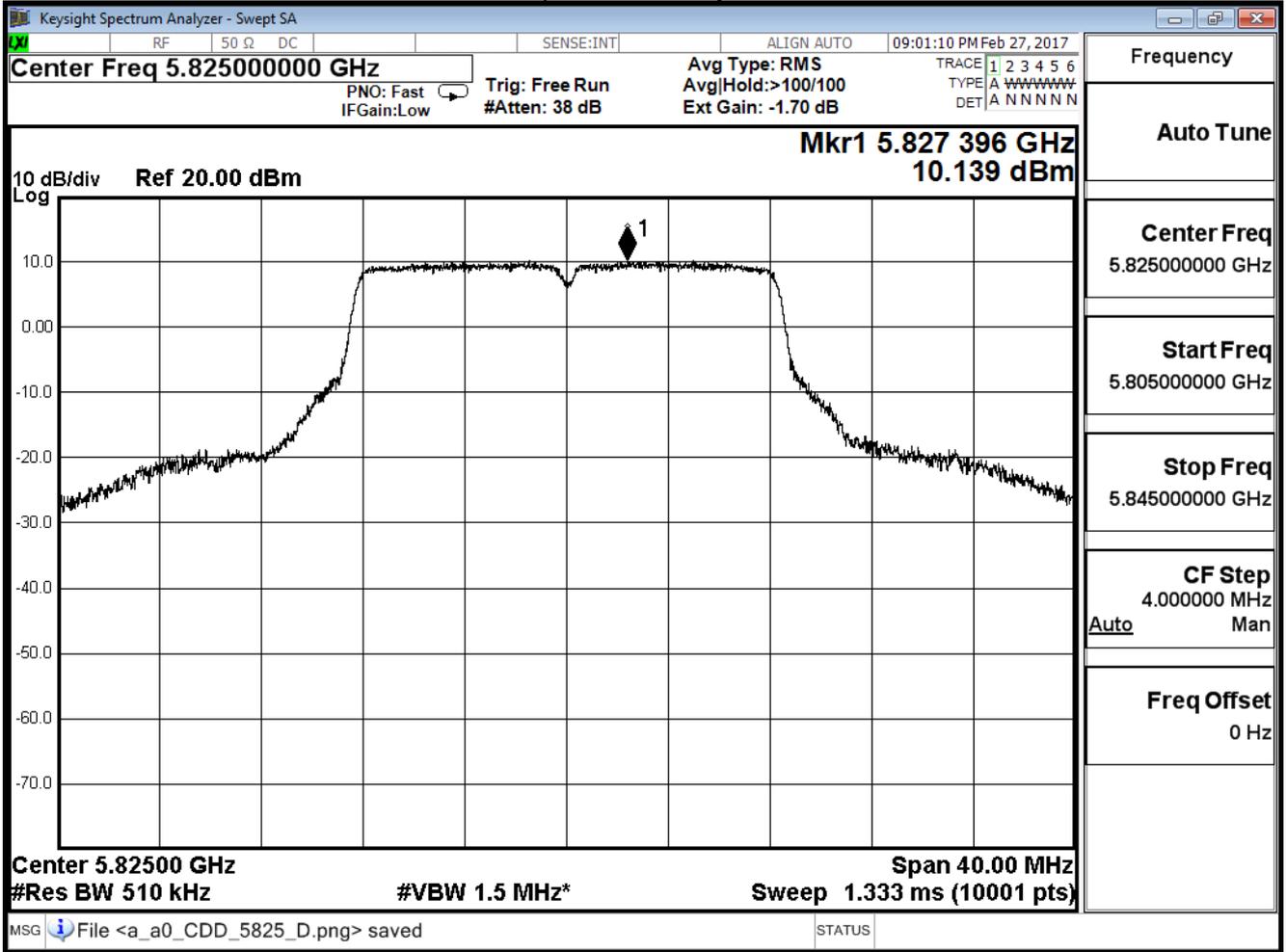
Peak Power Spectral Density – Channel 149



Peak Power Spectral Density – Channel 157



Peak Power Spectral Density – Channel 165



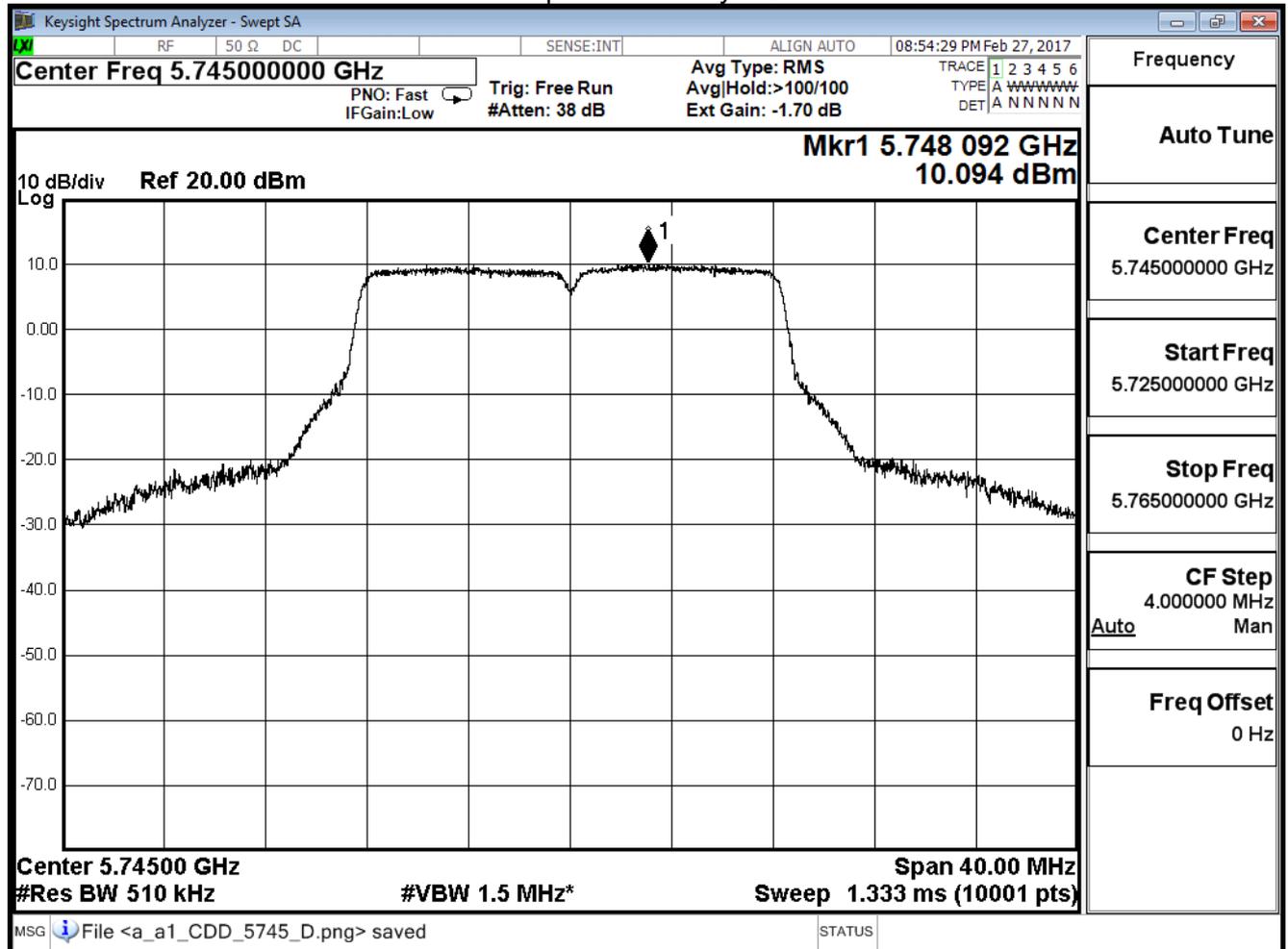
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Tx ADP: AD890326010-2LF_CDD Mode (802.11 a)		
Date of Test	2017/02/27	Test Site	SR10-H

IEEE 802.11a (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	10.094	≤29.38	Pass
157	5785	10.225	≤29.38	Pass
165	5825	10.141	≤29.38	Pass

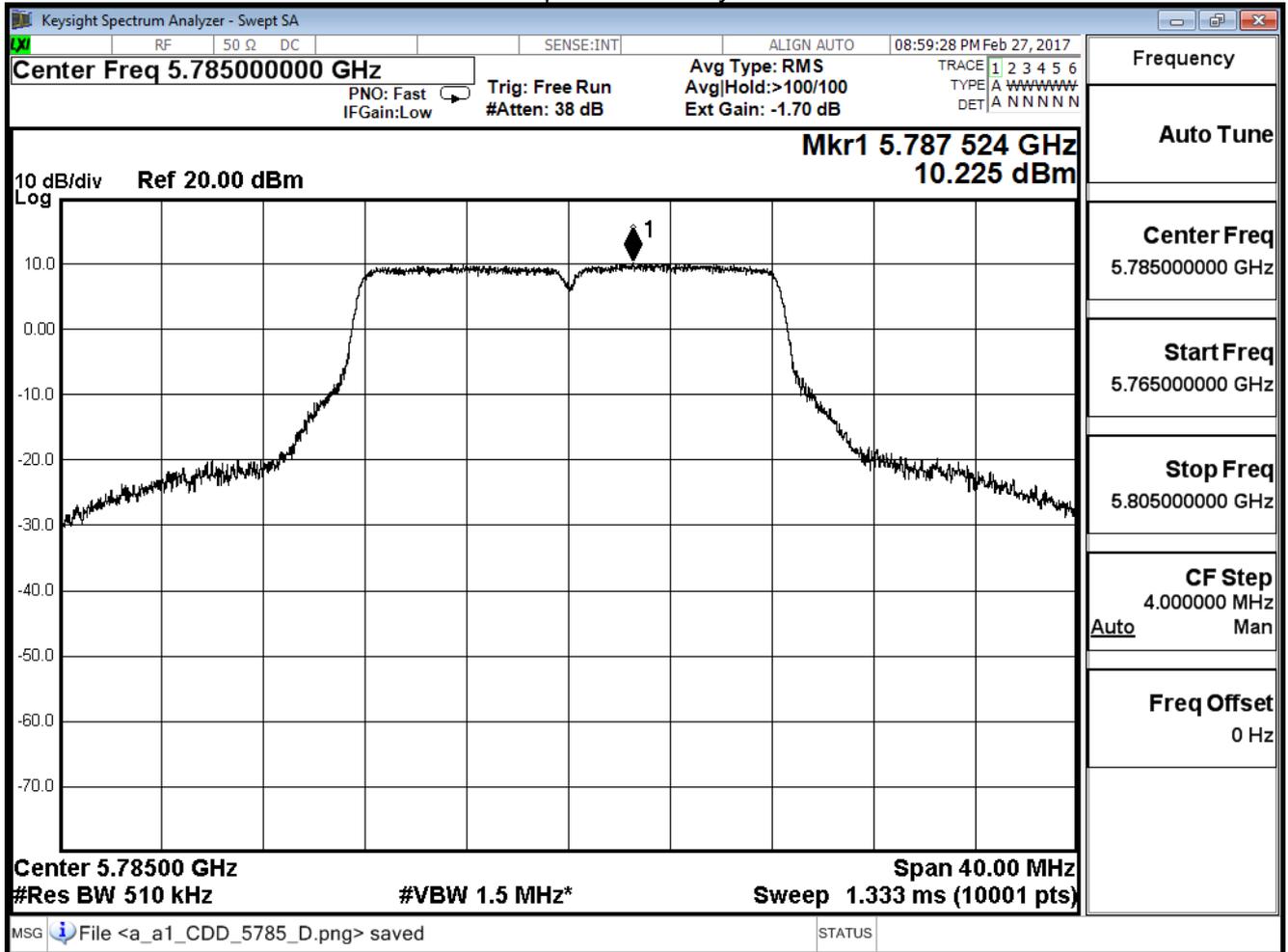
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

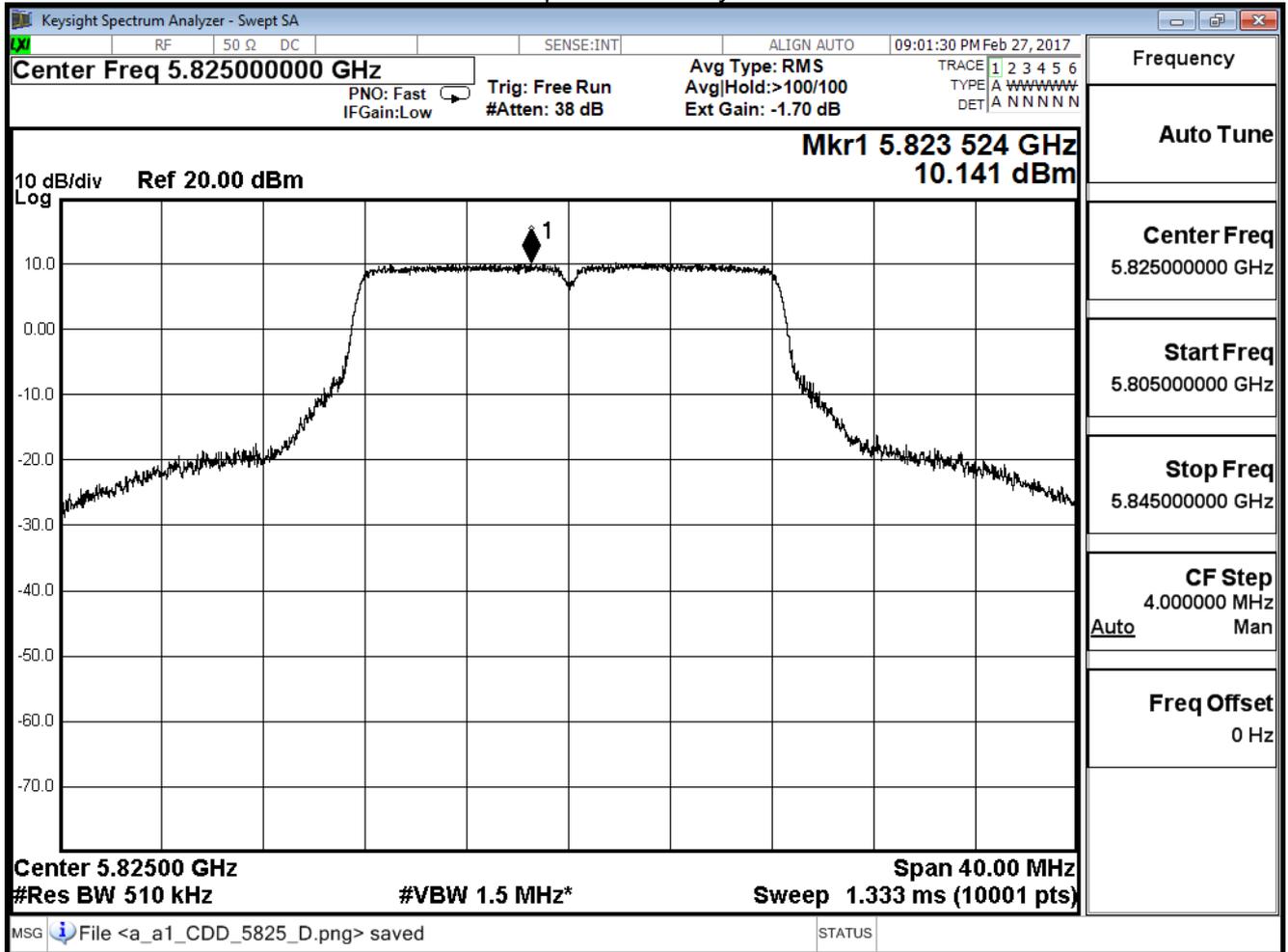
Peak Power Spectral Density – Channel 149



Peak Power Spectral Density – Channel 157



Peak Power Spectral Density – Channel 165



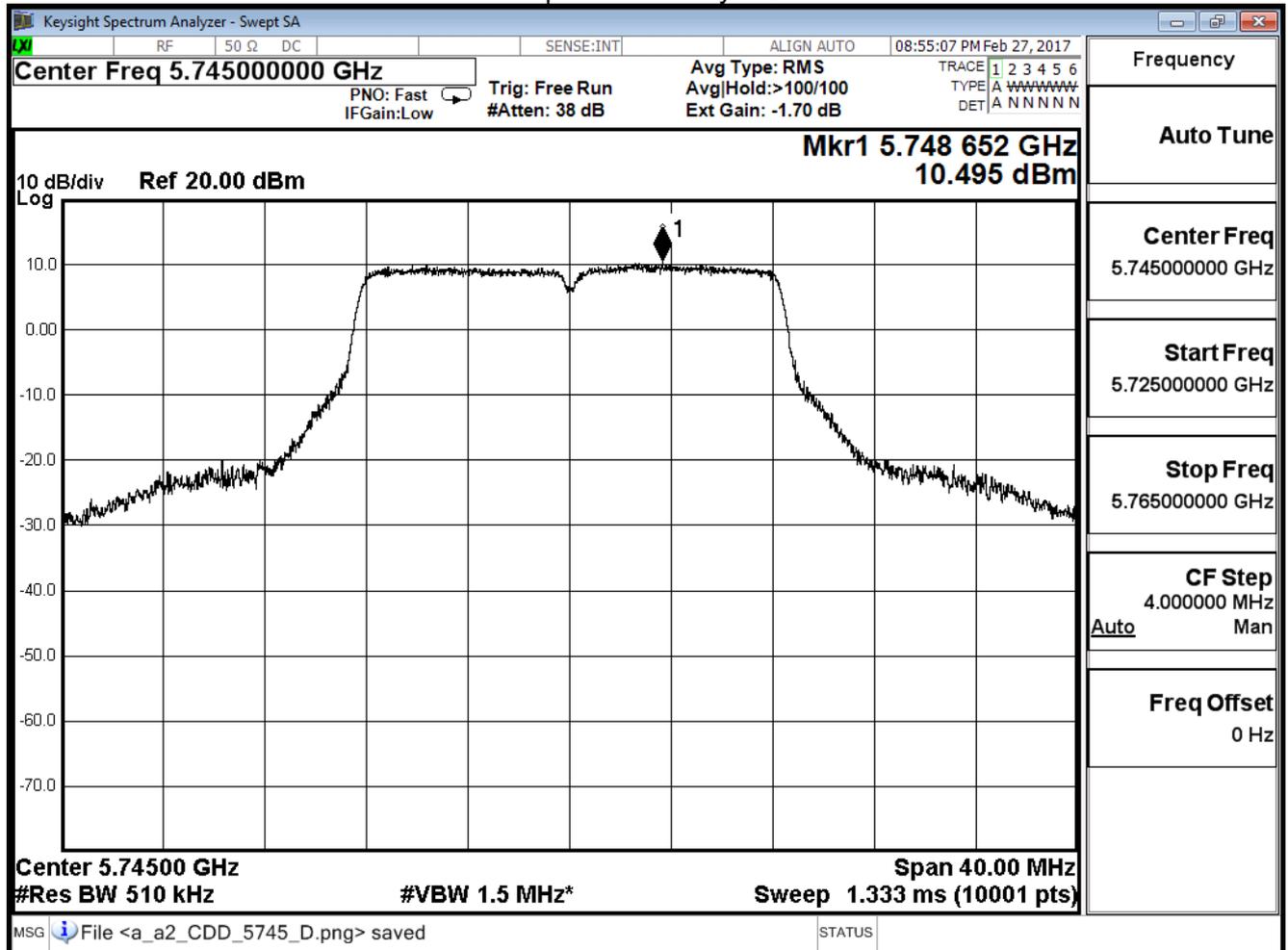
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Tx ADP: AD890326010-2LF_CDD Mode (802.11 a)		
Date of Test	2017/02/27	Test Site	SR10-H

IEEE 802.11a (ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	10.495	≤29.38	Pass
157	5785	10.133	≤29.38	Pass
165	5825	10.162	≤29.38	Pass

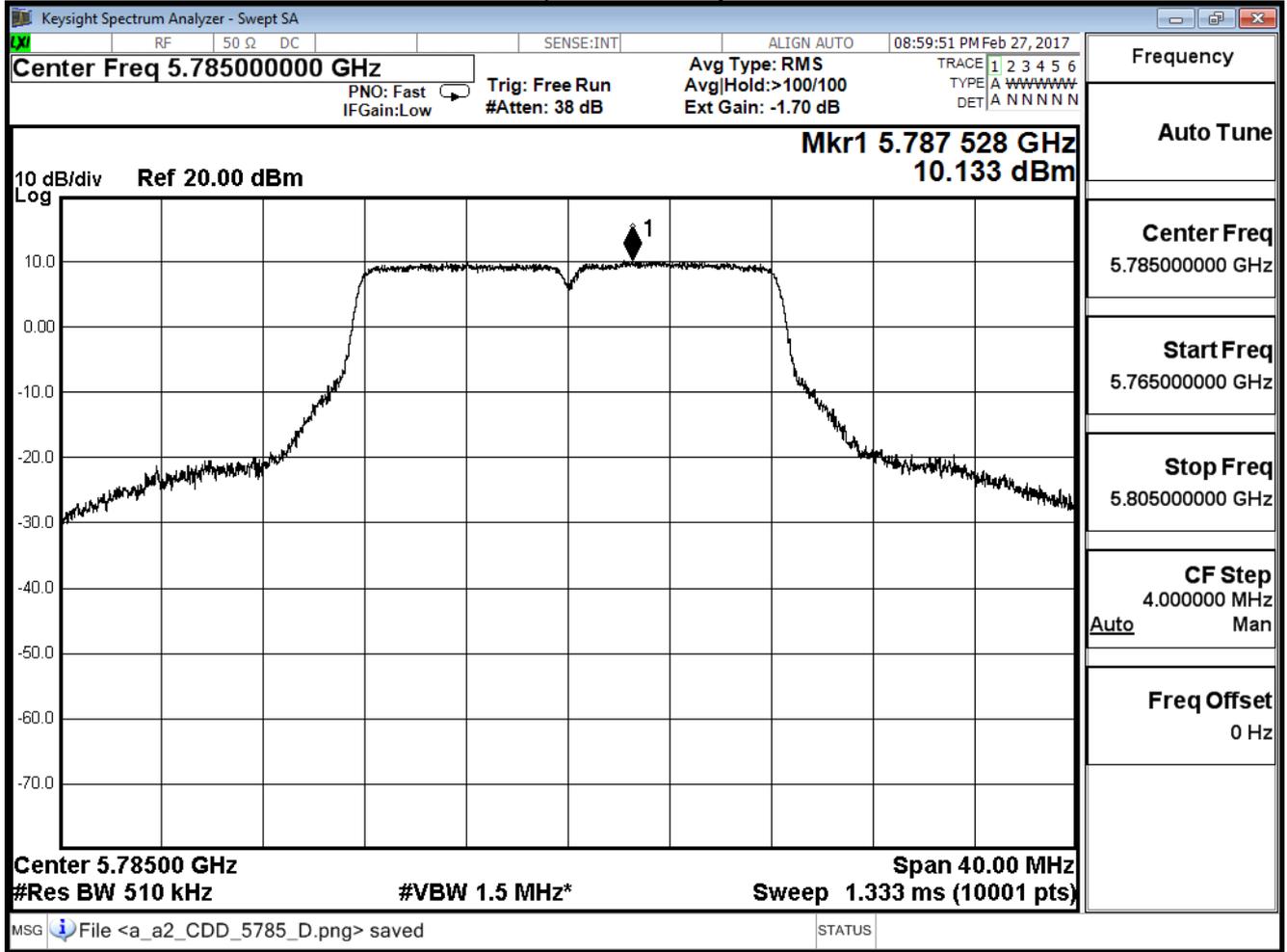
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

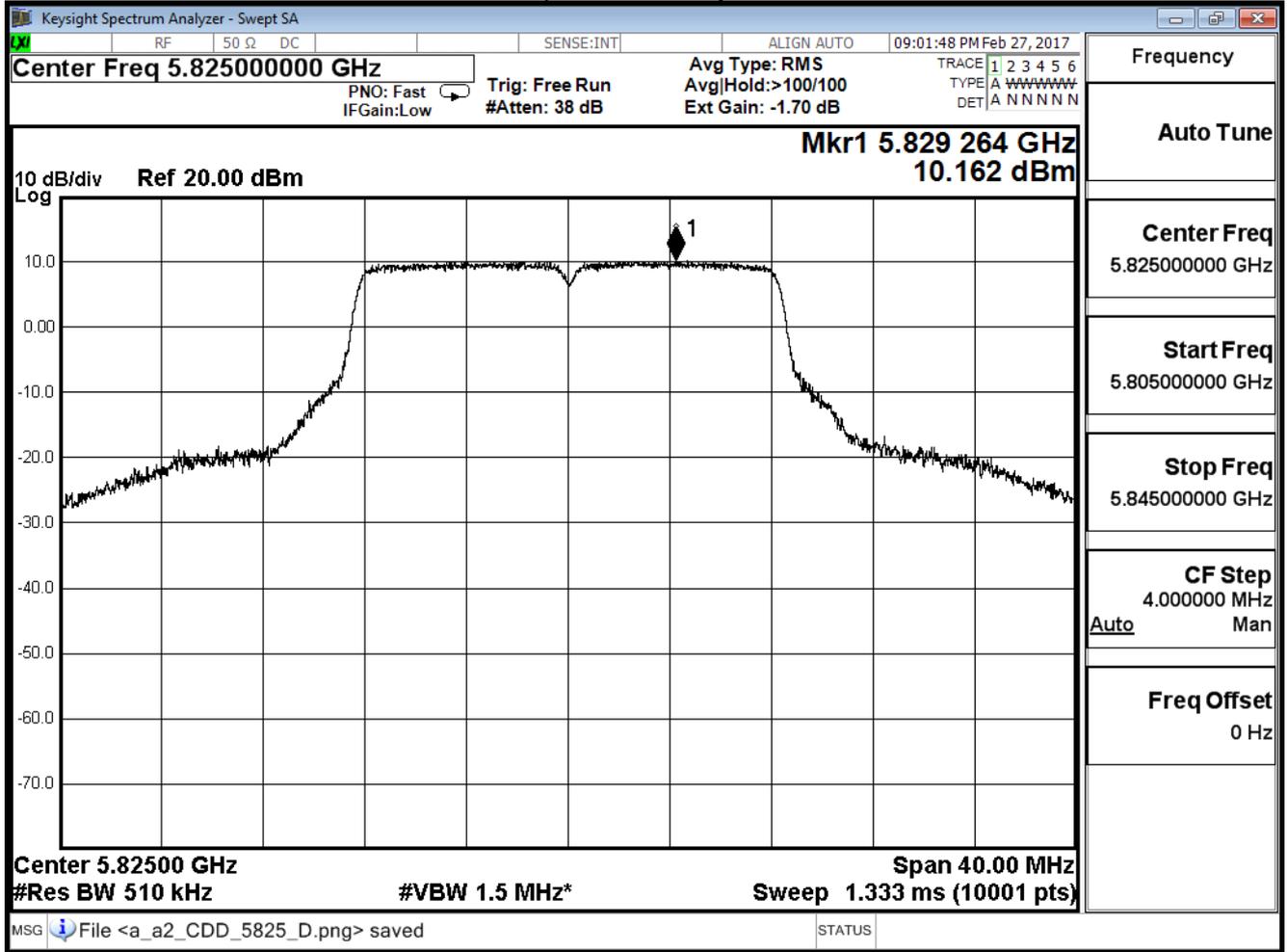
Peak Power Spectral Density – Channel 149



Peak Power Spectral Density – Channel 157



Peak Power Spectral Density – Channel 165



Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Tx ADP: AD890326010-2LF_CDD Mode (802.11 a)		
Date of Test	2017/02/27	Test Site	SR10-H

IEEE 802.11a (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	16.337	≤29.38	Pass
157	5785	16.272	≤29.38	Pass
165	5825	16.166	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	Test Site	SR10-H

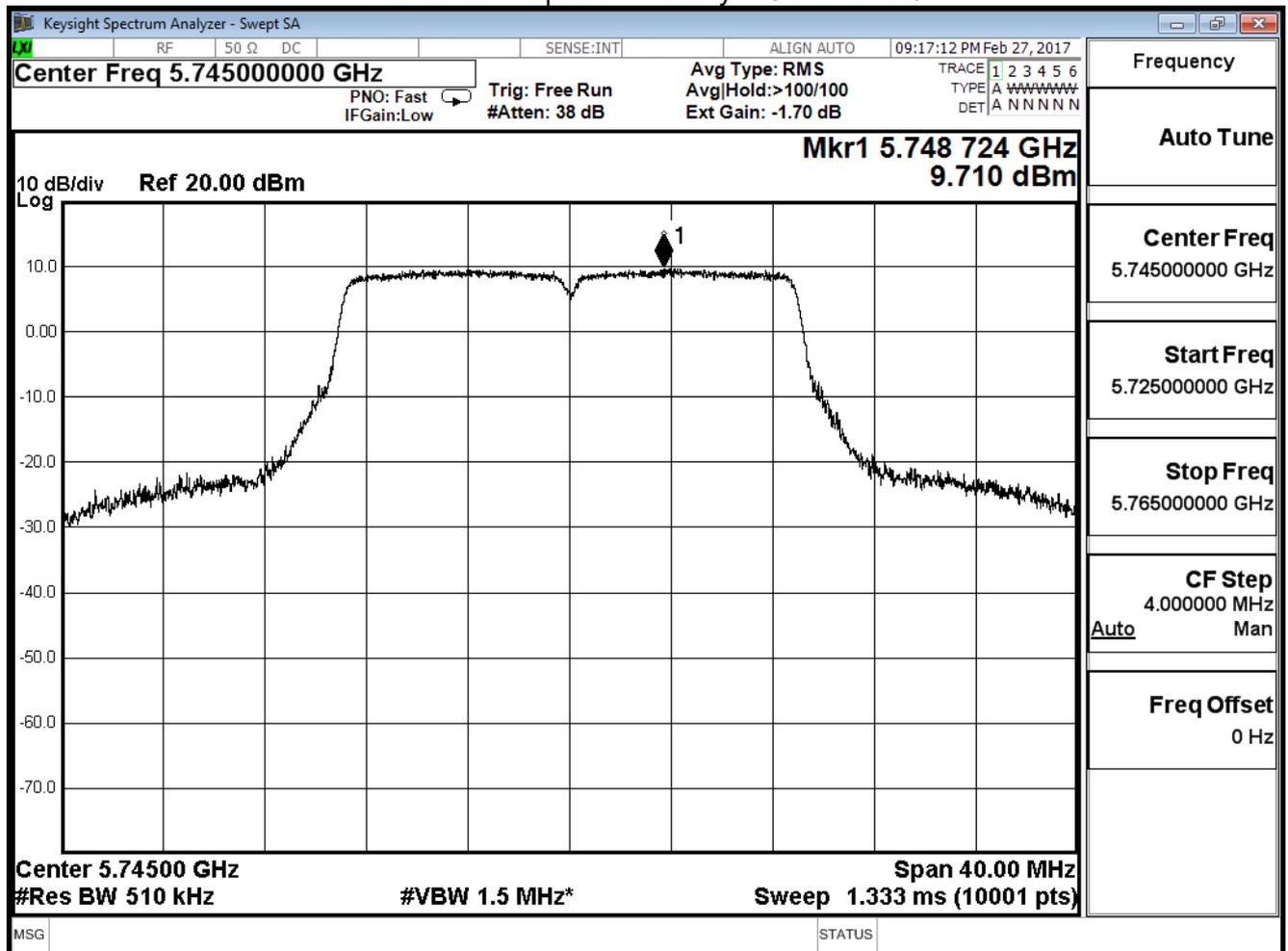
IEEE 802.11n(20MHz)(ANT 0)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	9.710	≤29.38	Pass
157	5785	10.214	≤29.38	Pass
165	5825	10.377	≤29.38	Pass

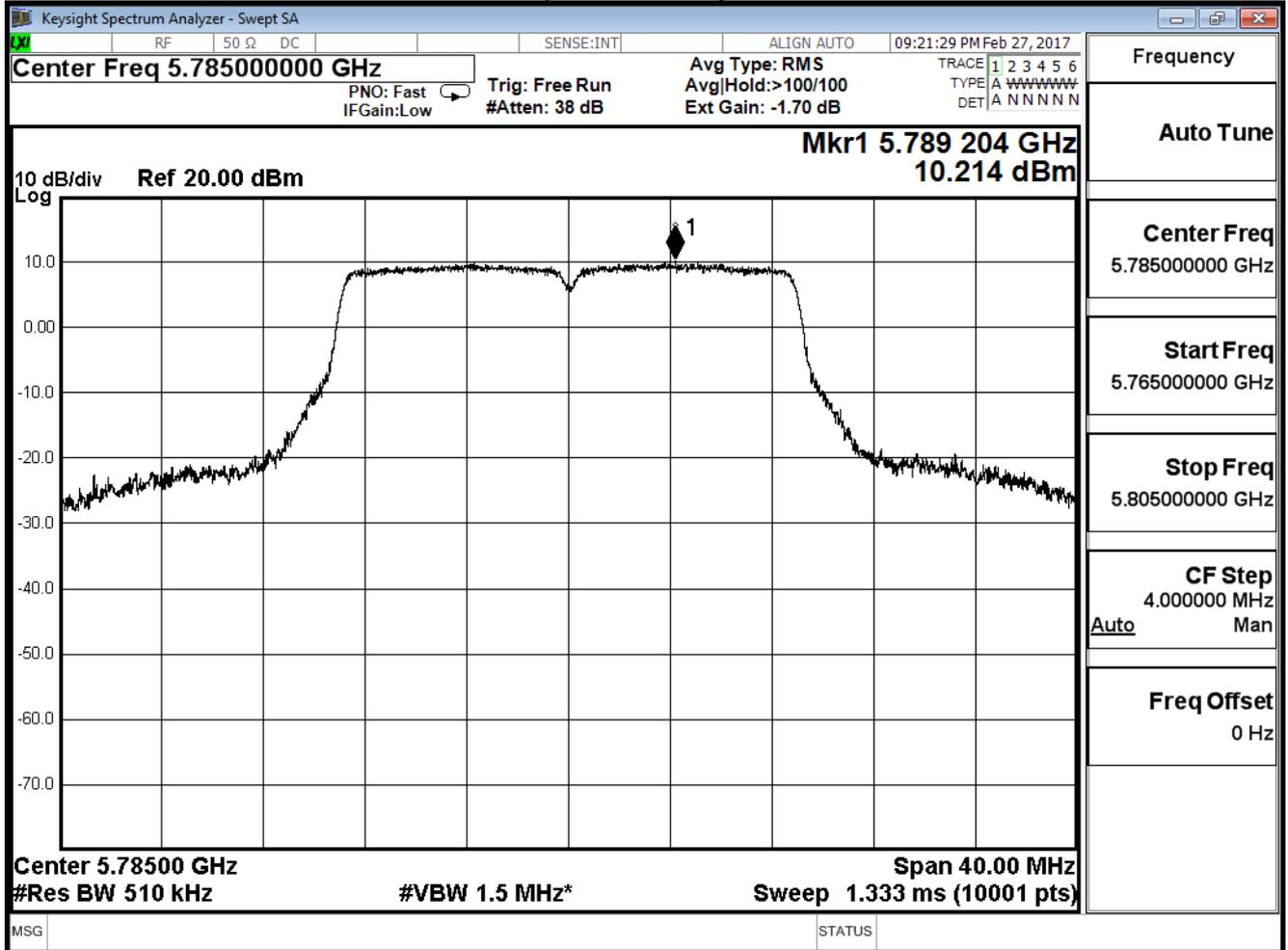
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

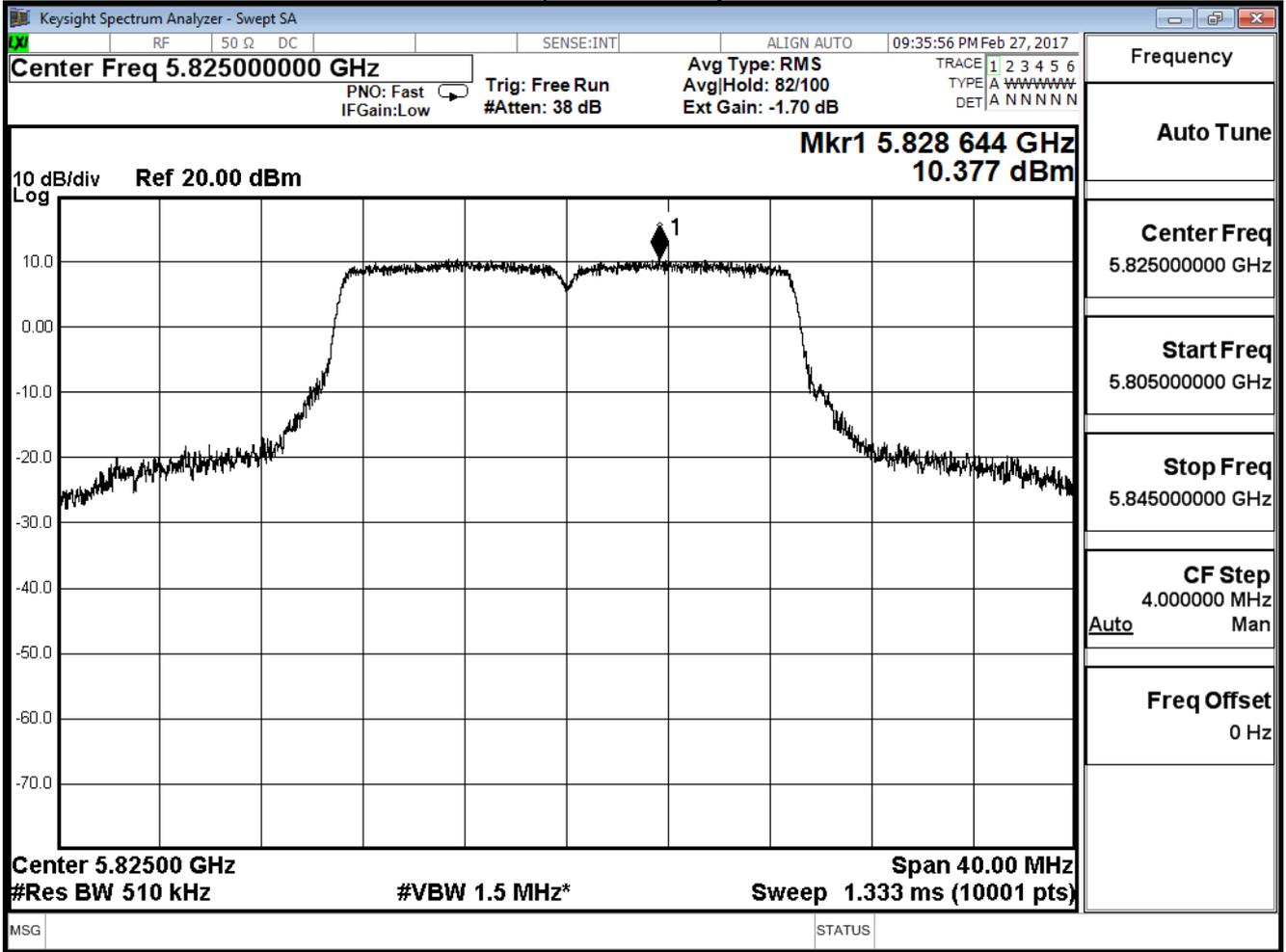
Peak Power Spectral Density – Channel 149



Peak Power Spectral Density – Channel 157



Peak Power Spectral Density – Channel 165



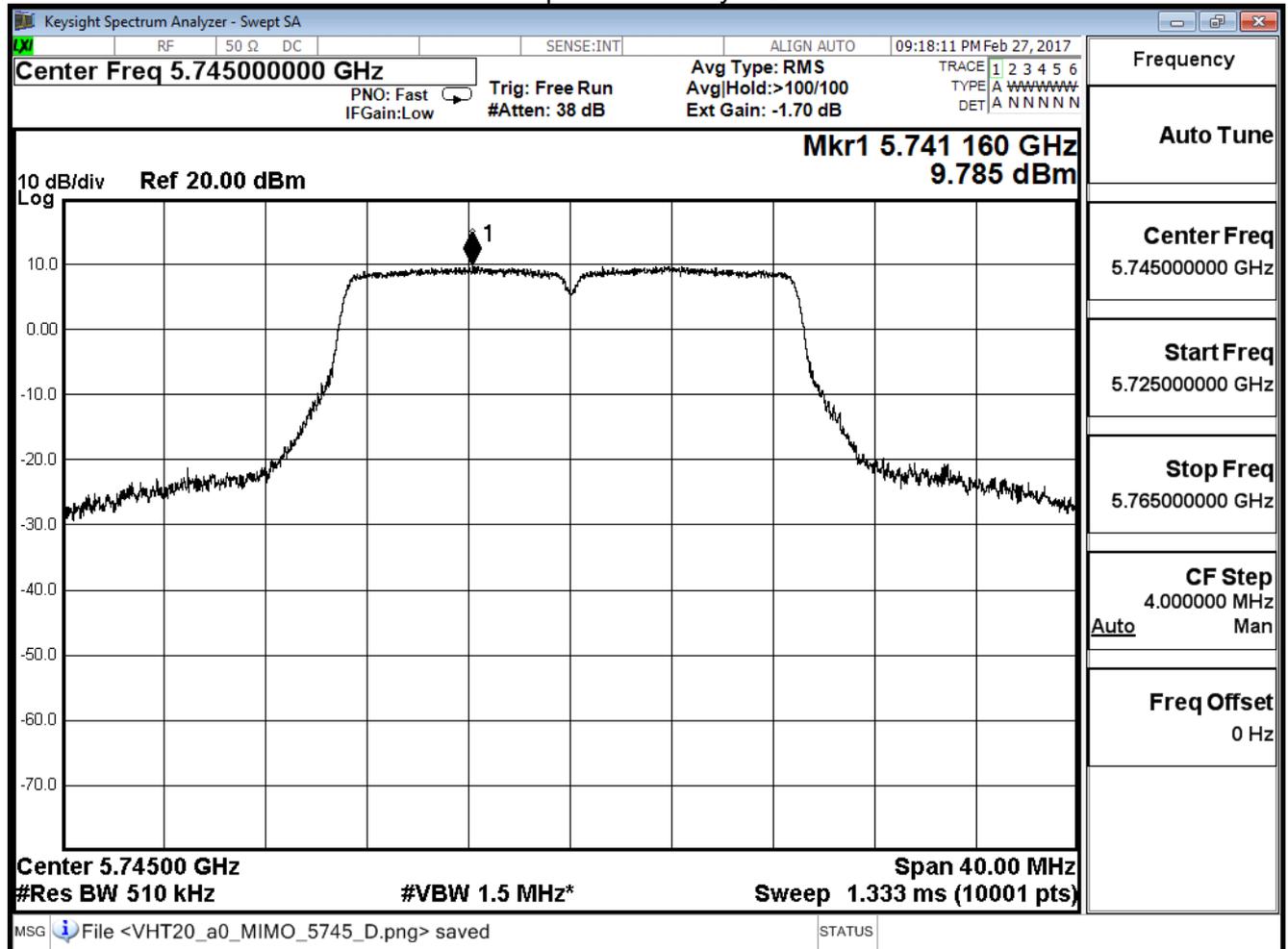
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	Test Site	SR10-H

IEEE 802.11n(20MHz) (ANT 1)				
Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
149	5745	9.785	≤29.38	Pass
157	5785	10.153	≤29.38	Pass
165	5825	10.109	≤29.38	Pass

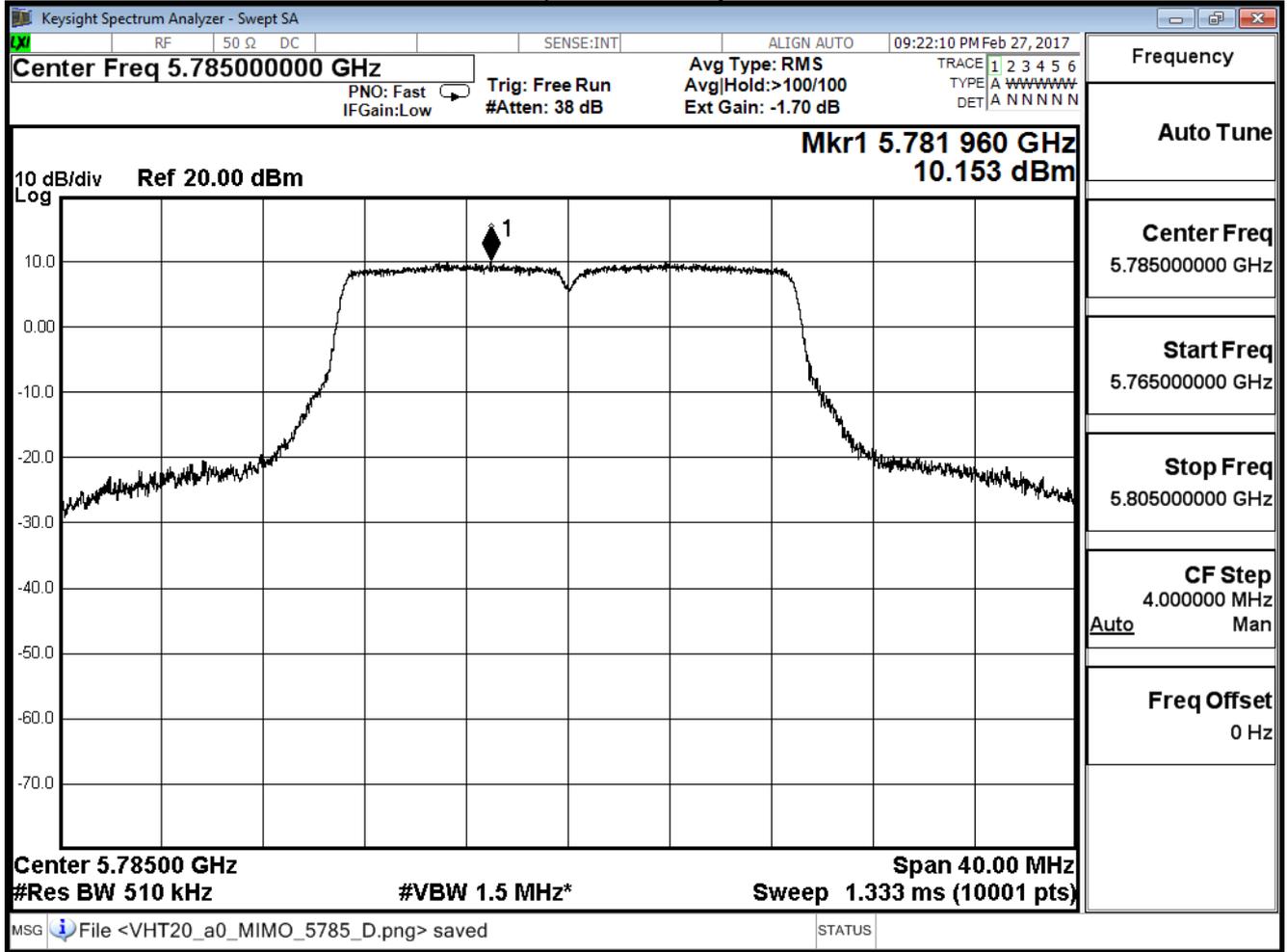
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

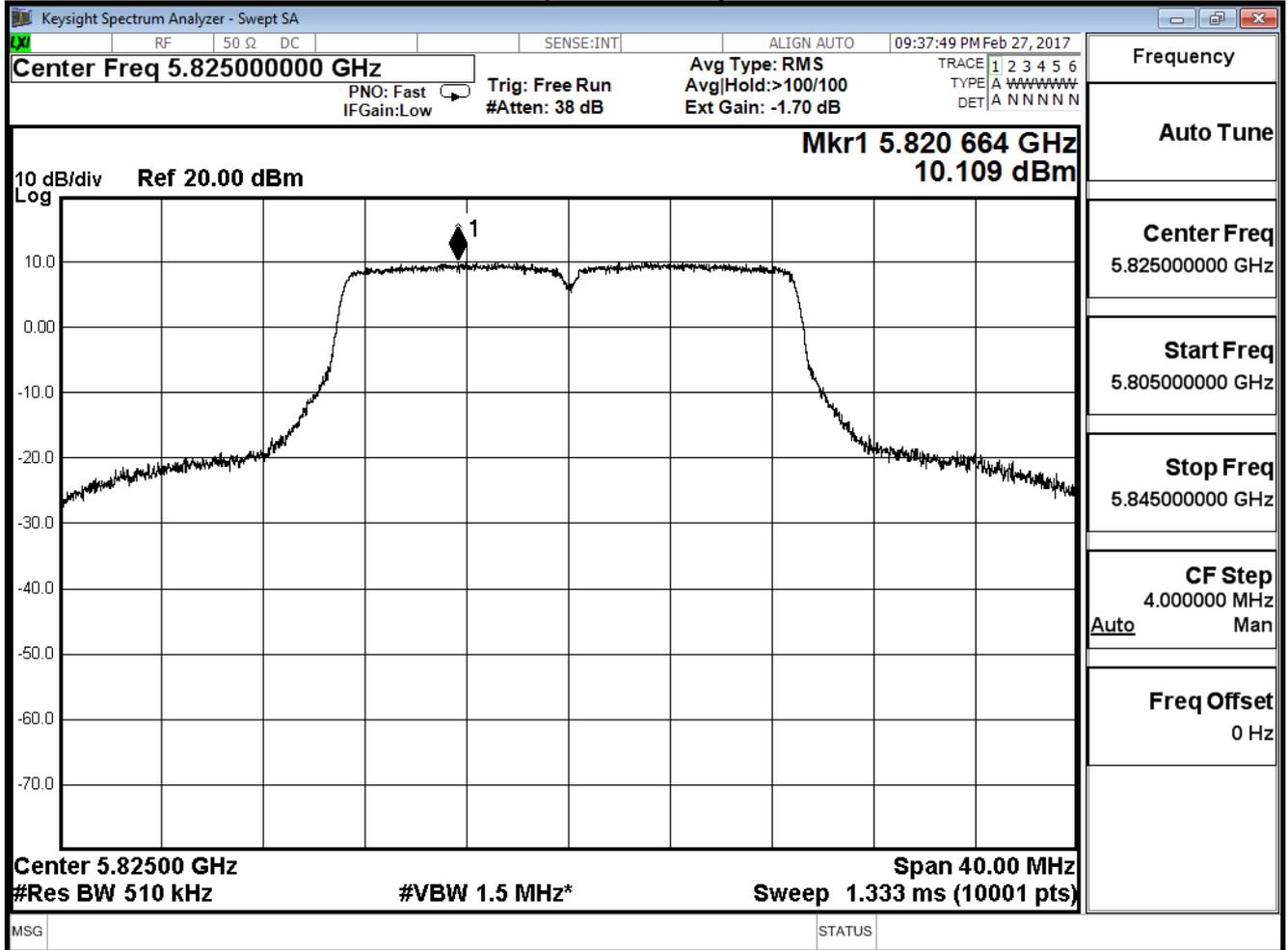
Peak Power Spectral Density – Channel 149



Peak Power Spectral Density – Channel 157



Peak Power Spectral Density – Channel 165



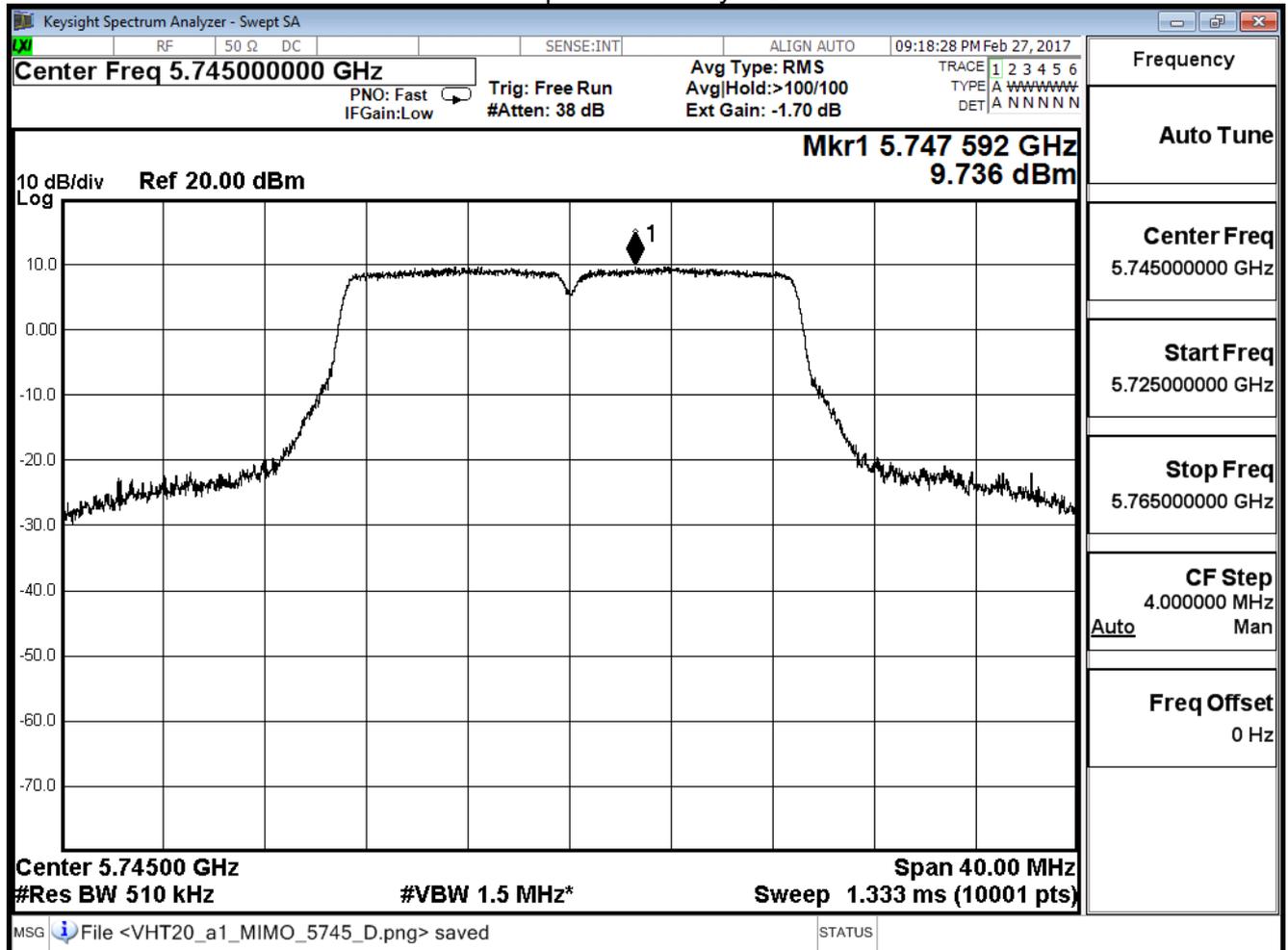
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	Test Site	SR10-H

IEEE 802.11n(20MHz) (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	9.736	≤29.38	Pass
157	5785	10.182	≤29.38	Pass
165	5825	10.145	≤29.38	Pass

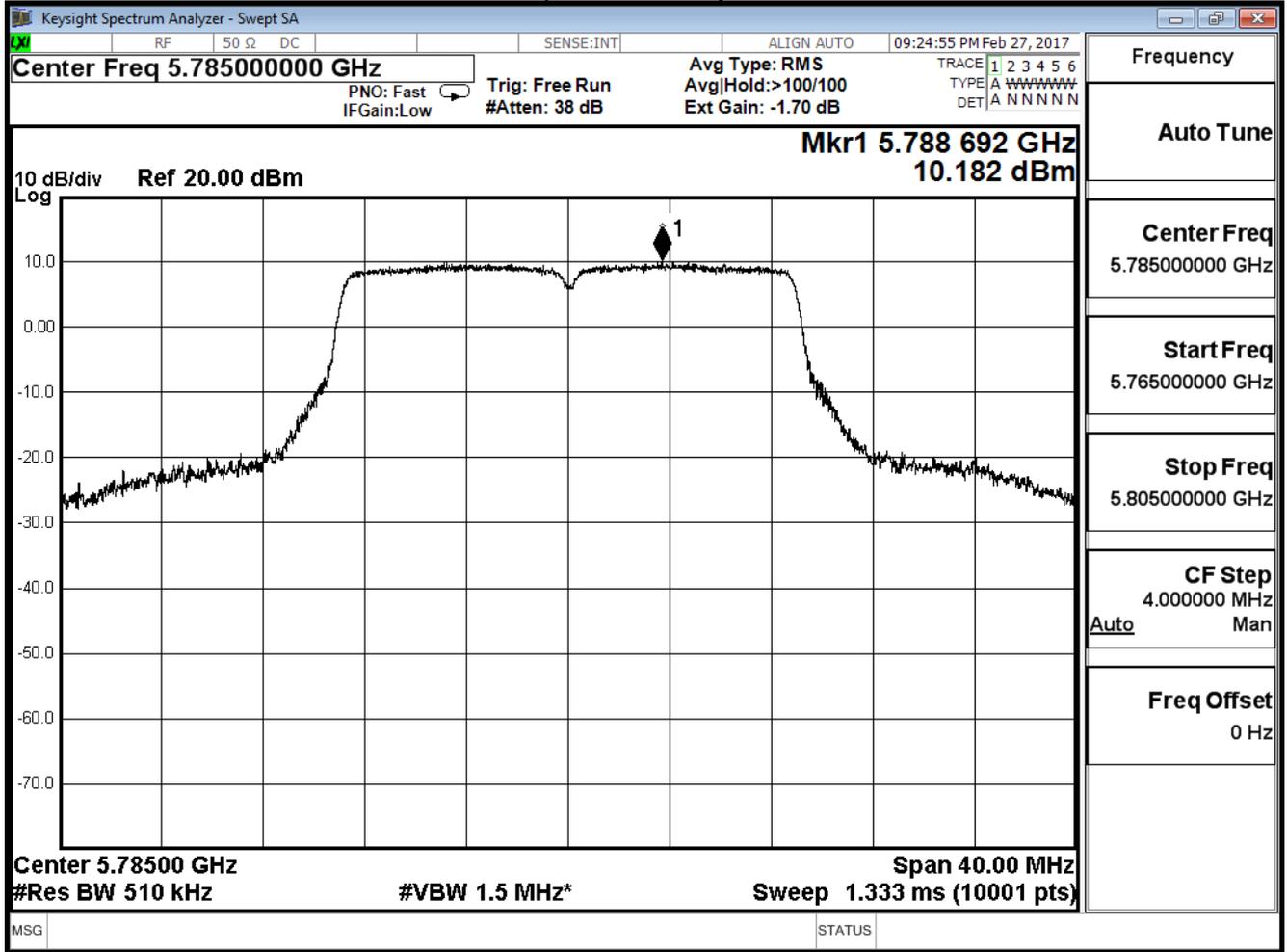
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

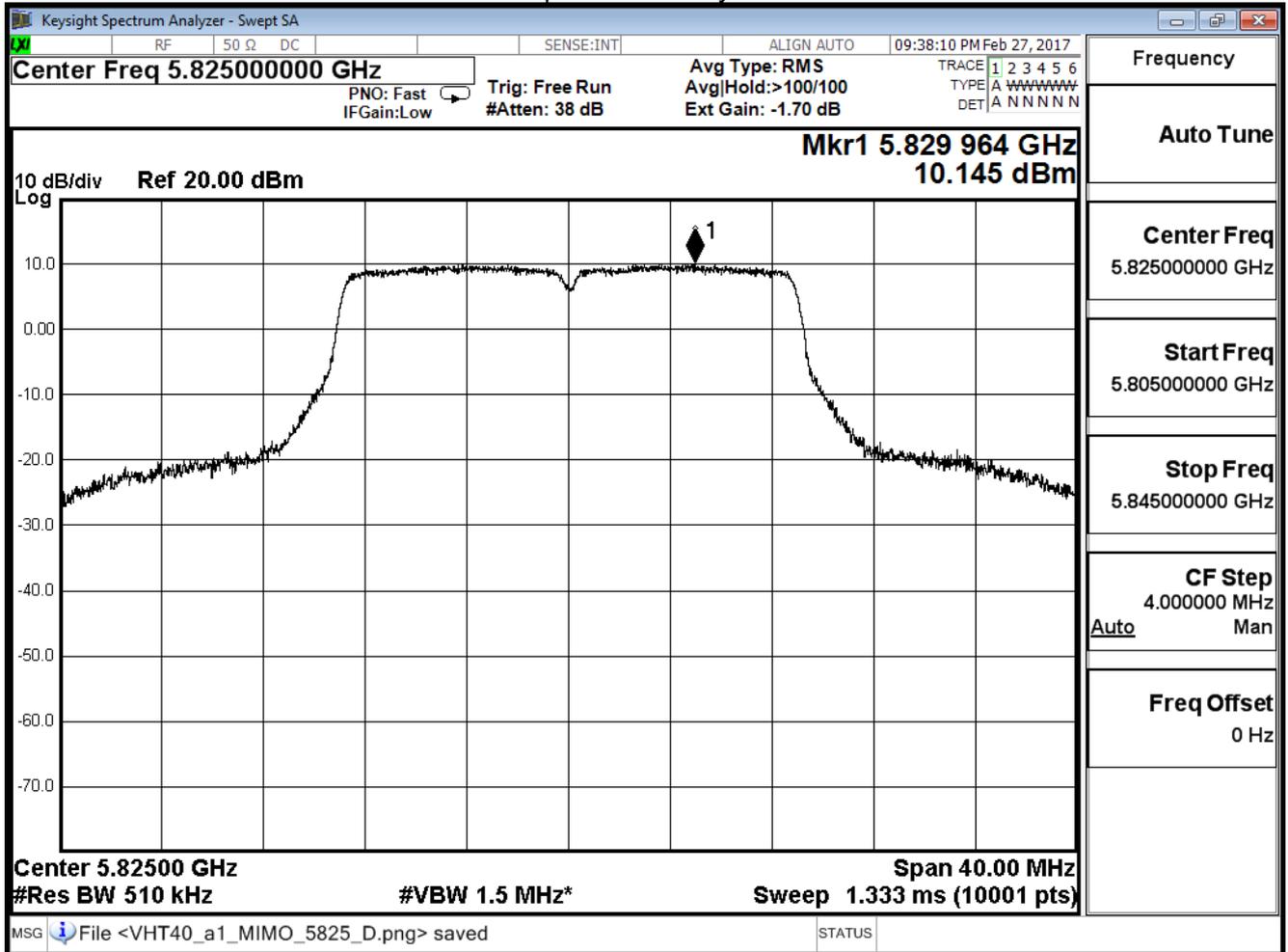
Peak Power Spectral Density – Channel 149



Peak Power Spectral Density – Channel 157



Peak Power Spectral Density – Channel 165



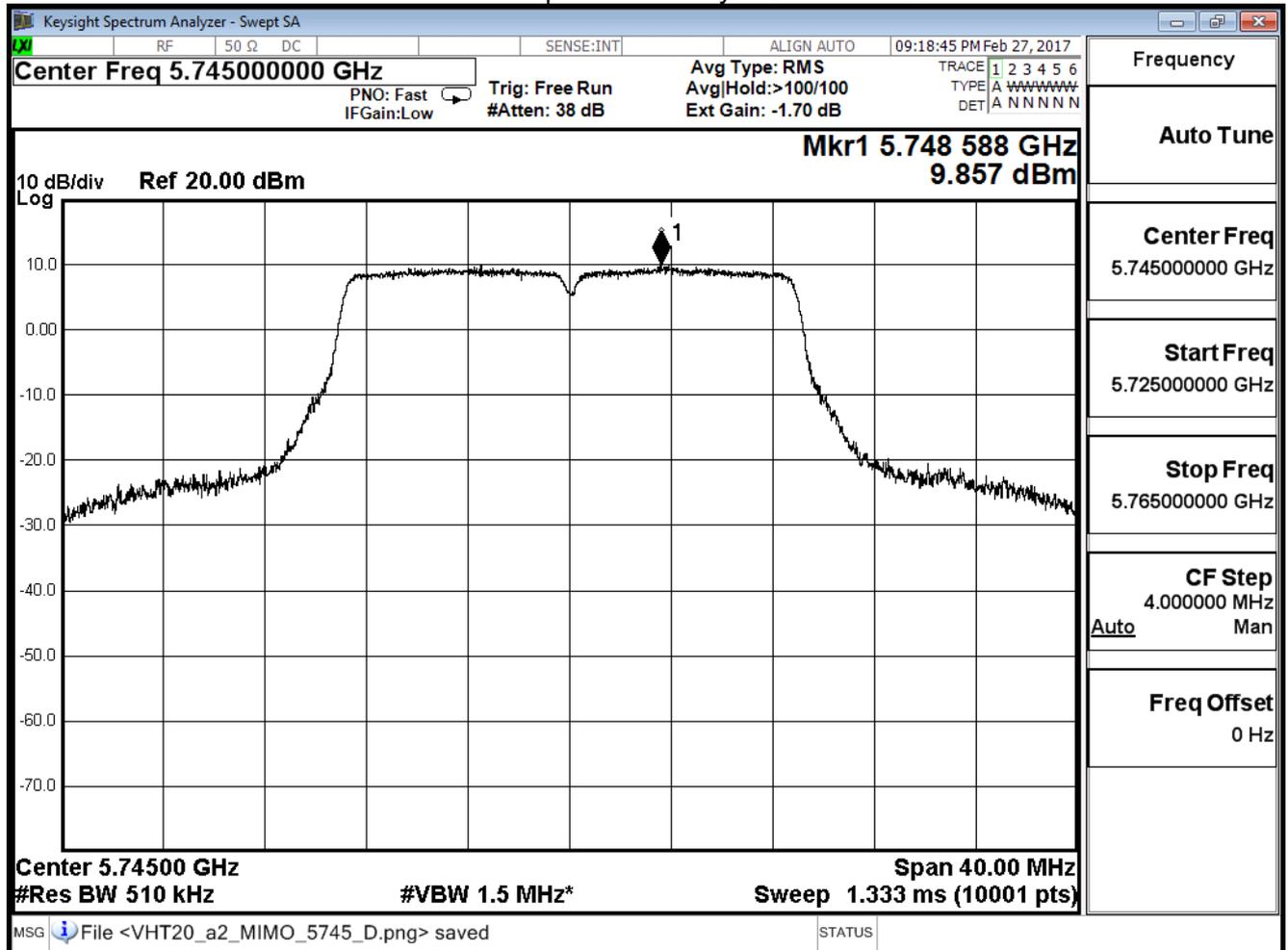
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	Test Site	SR10-H

IEEE 802.11n(20MHz) (ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	9.857	≤29.38	Pass
157	5785	10.027	≤29.38	Pass
165	5825	10.010	≤29.38	Pass

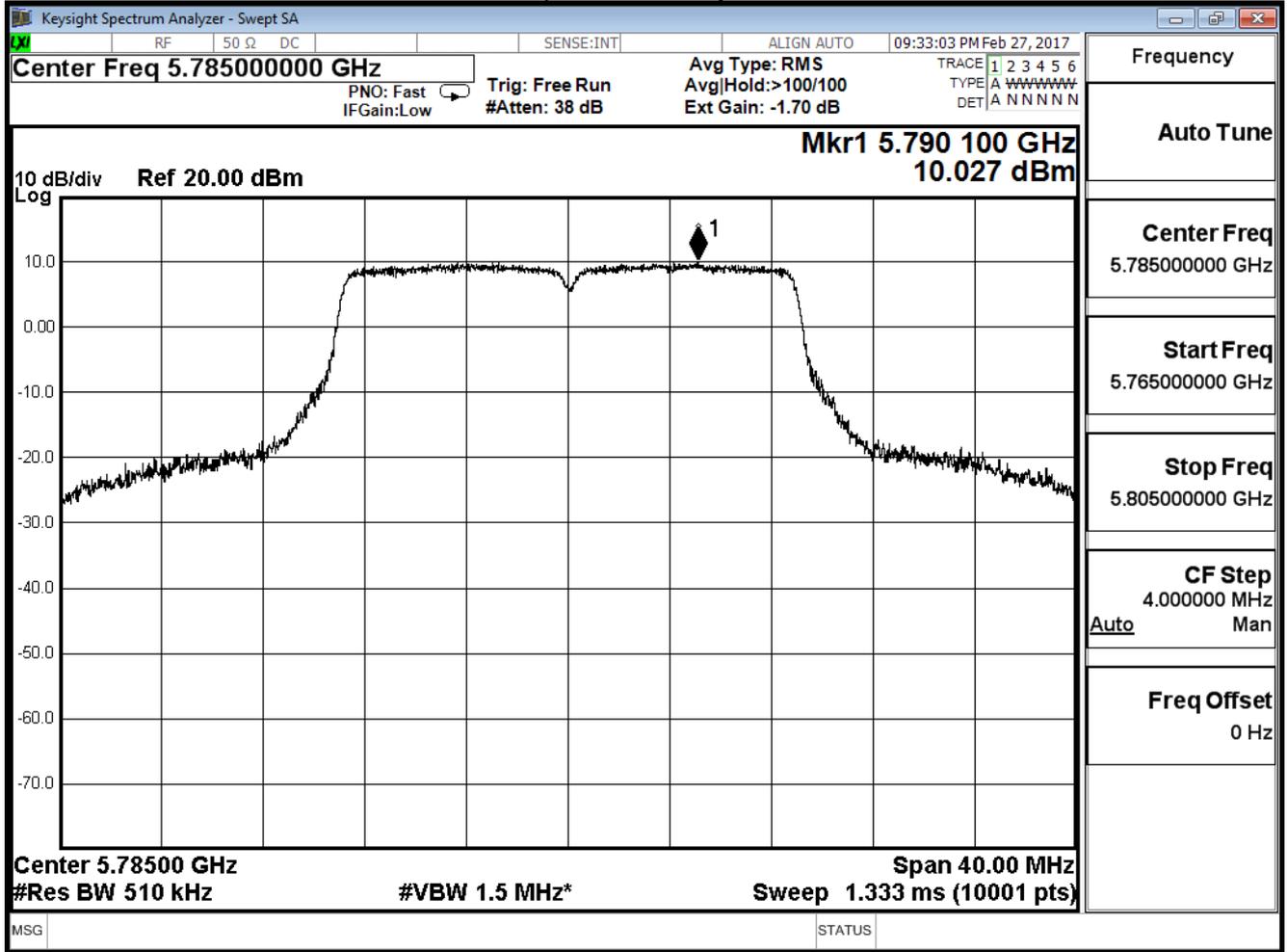
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

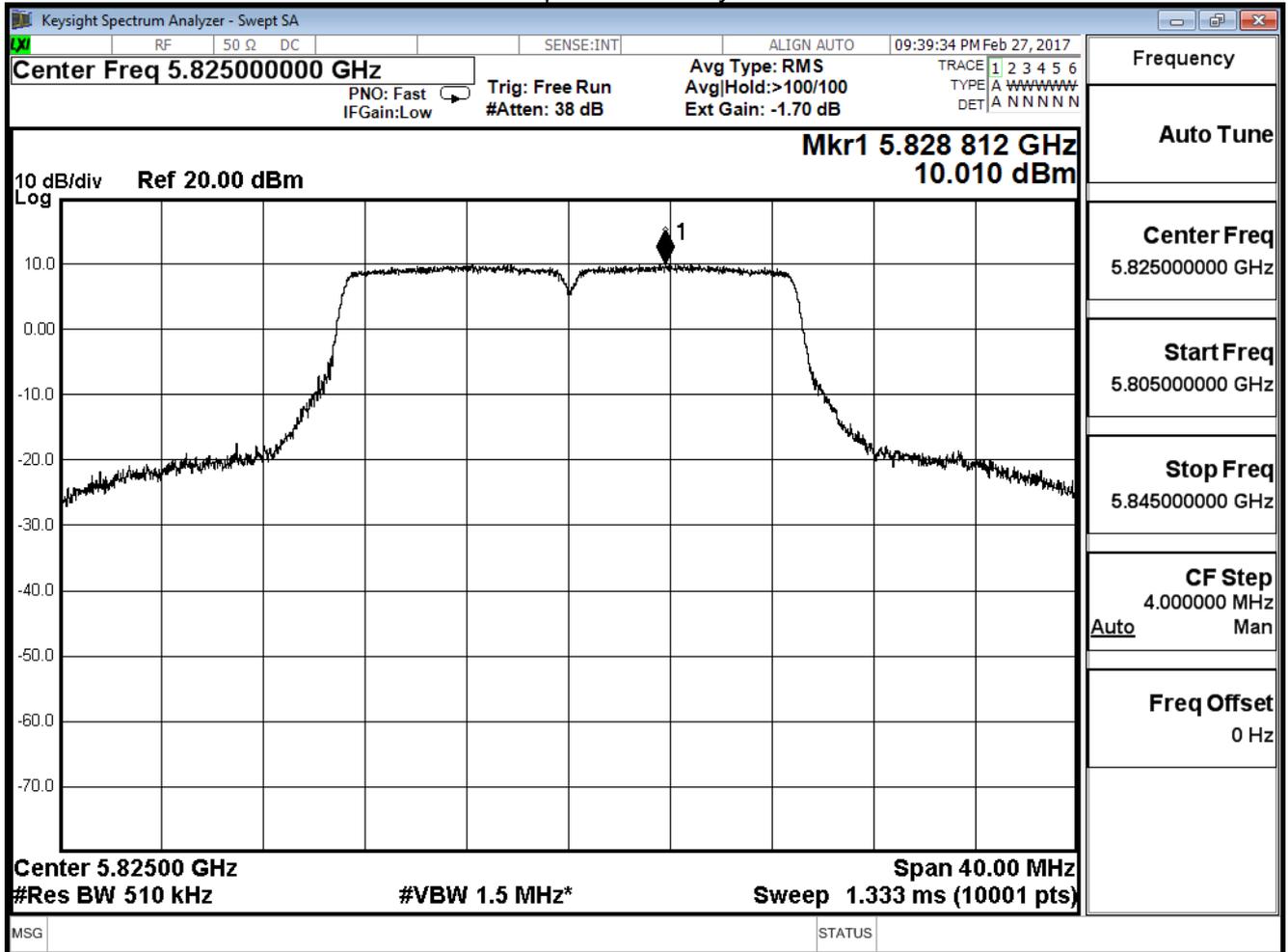
Peak Power Spectral Density – Channel 149



Peak Power Spectral Density – Channel 157



Peak Power Spectral Density – Channel 165



Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	Test Site	SR10-H

IEEE 802.11n(20MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	15.793	≤29.38	Pass
157	5785	16.165	≤29.38	Pass
165	5825	16.183	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	Test Site	SR10-H

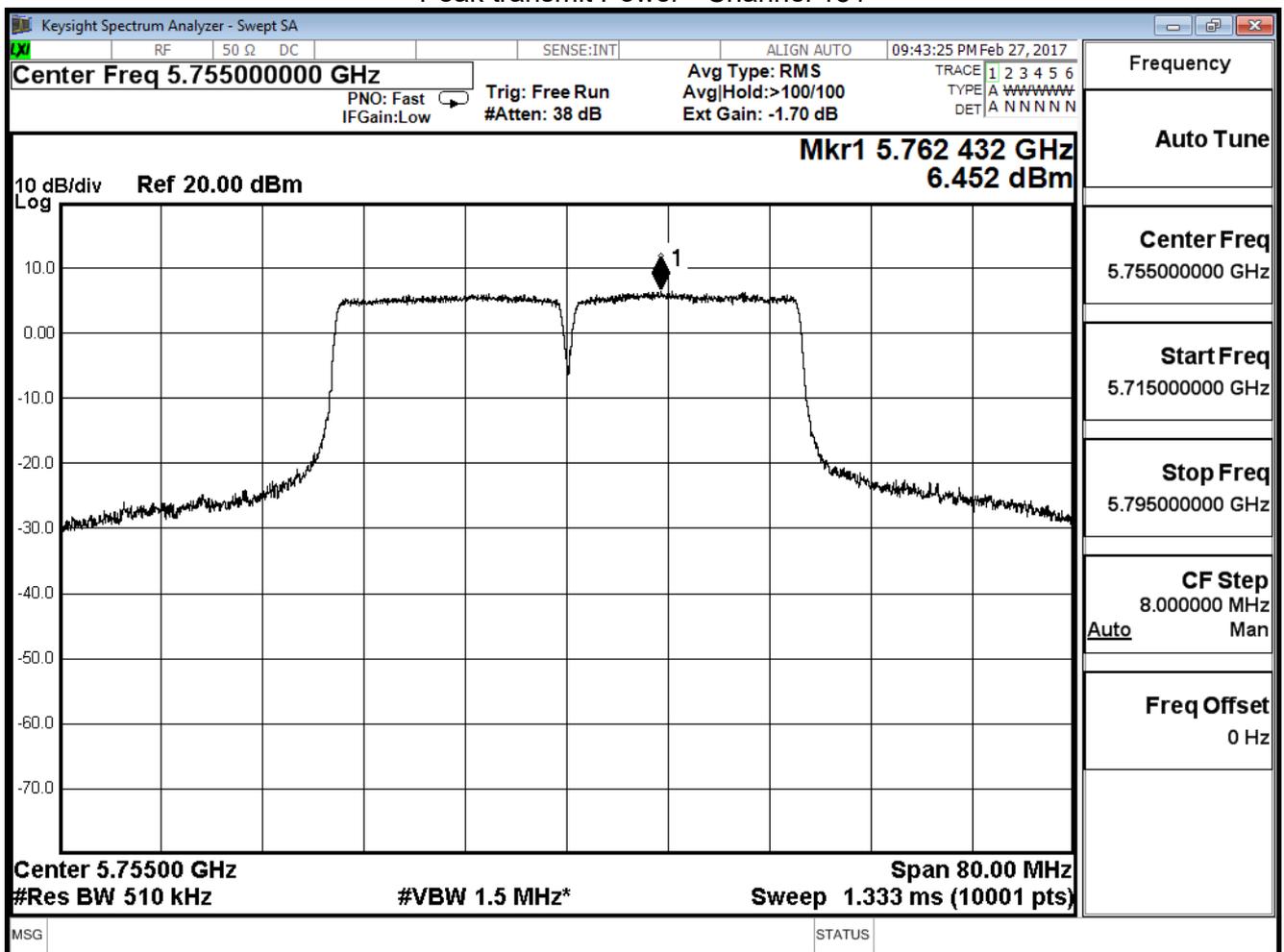
IEEE 802.11n(40MHz)(ANT 0)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	6.452	≤29.38	Pass
159	5795	7.075	≤29.38	Pass

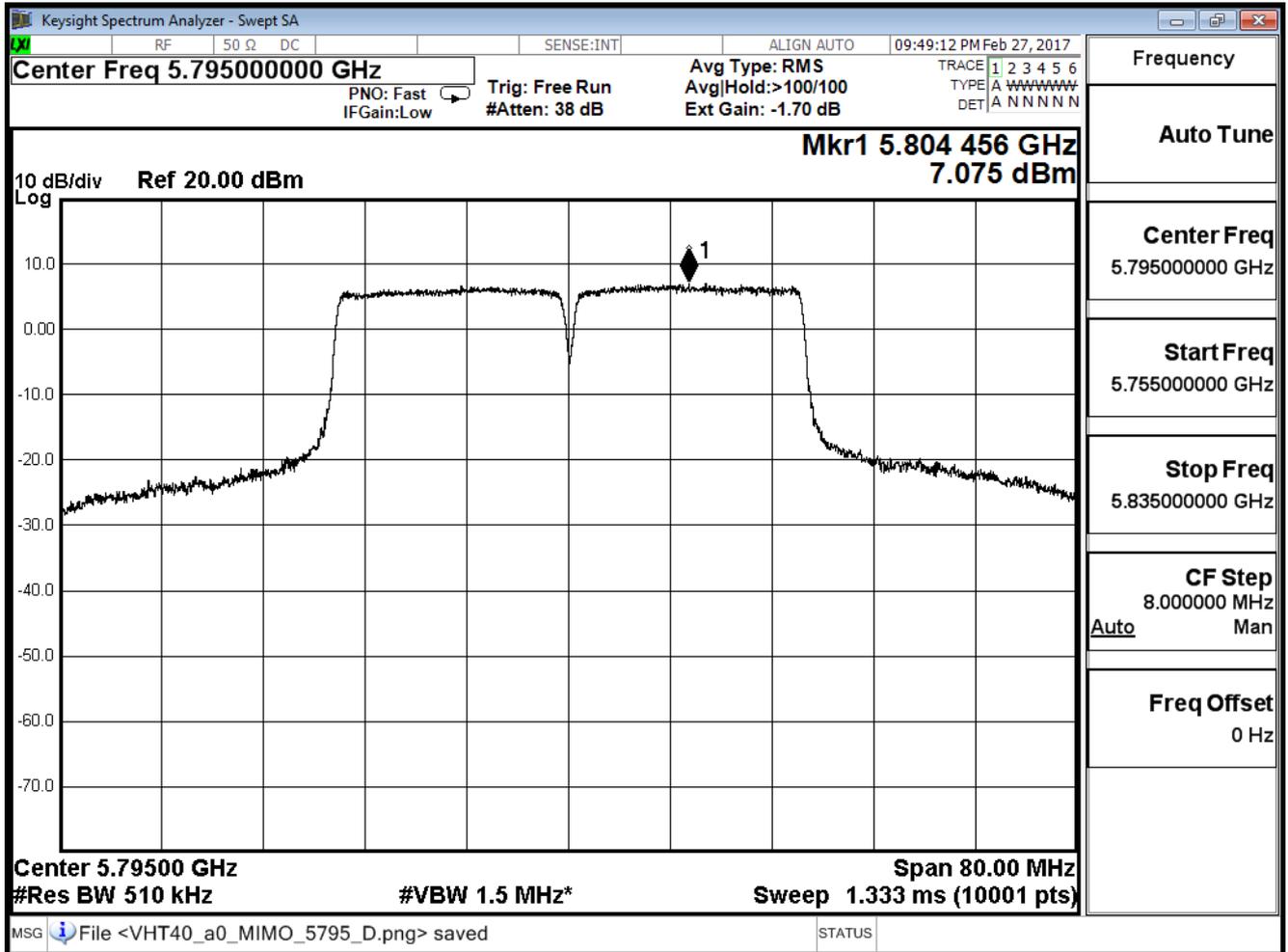
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 151



Peak transmit Power - Channel 159



Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	Test Site	SR10-H

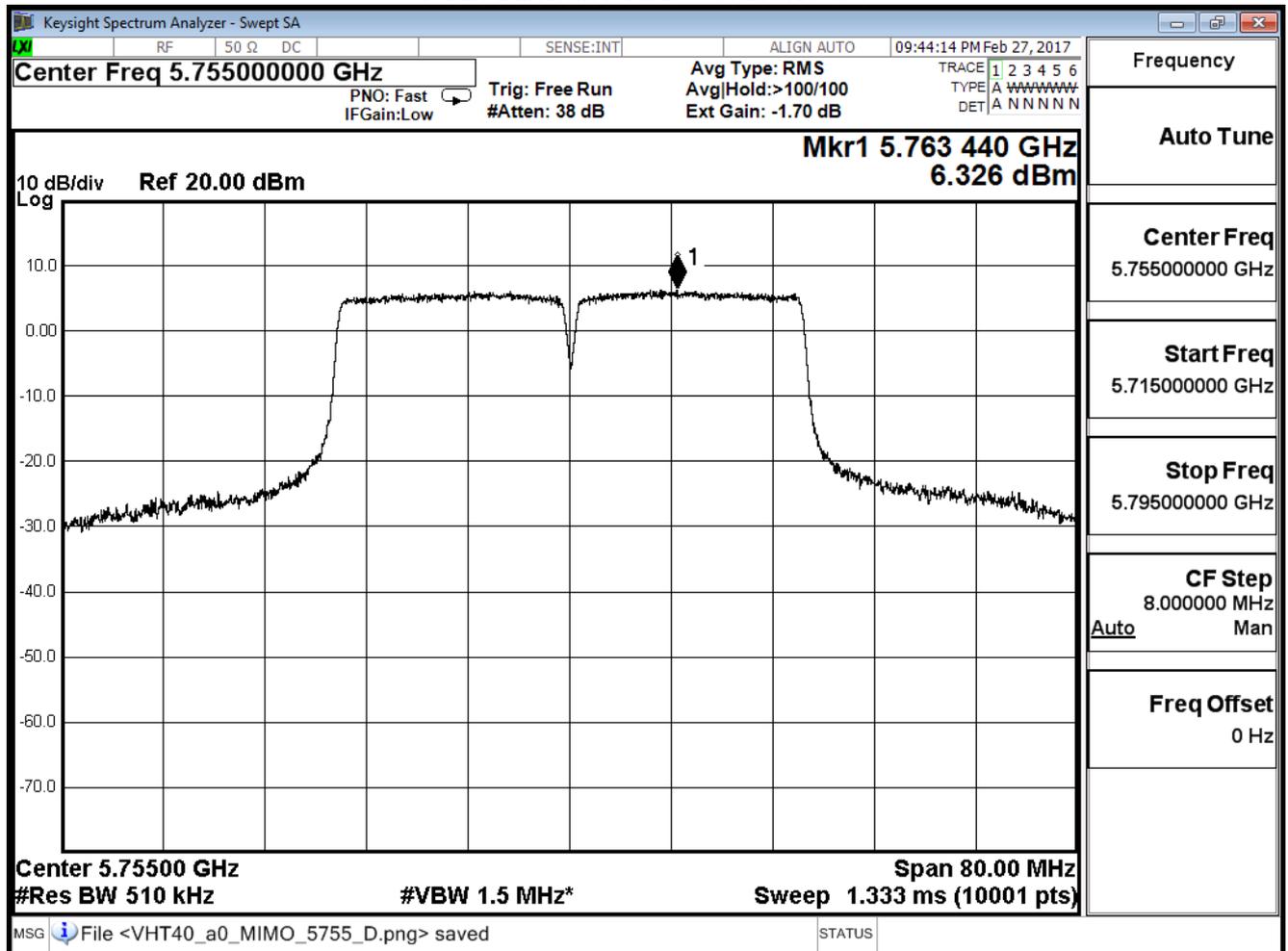
IEEE 802.11n(40MHz) (ANT 1)

Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
151	5755	6.326	≤29.38	Pass
159	5795	7.118	≤29.38	Pass

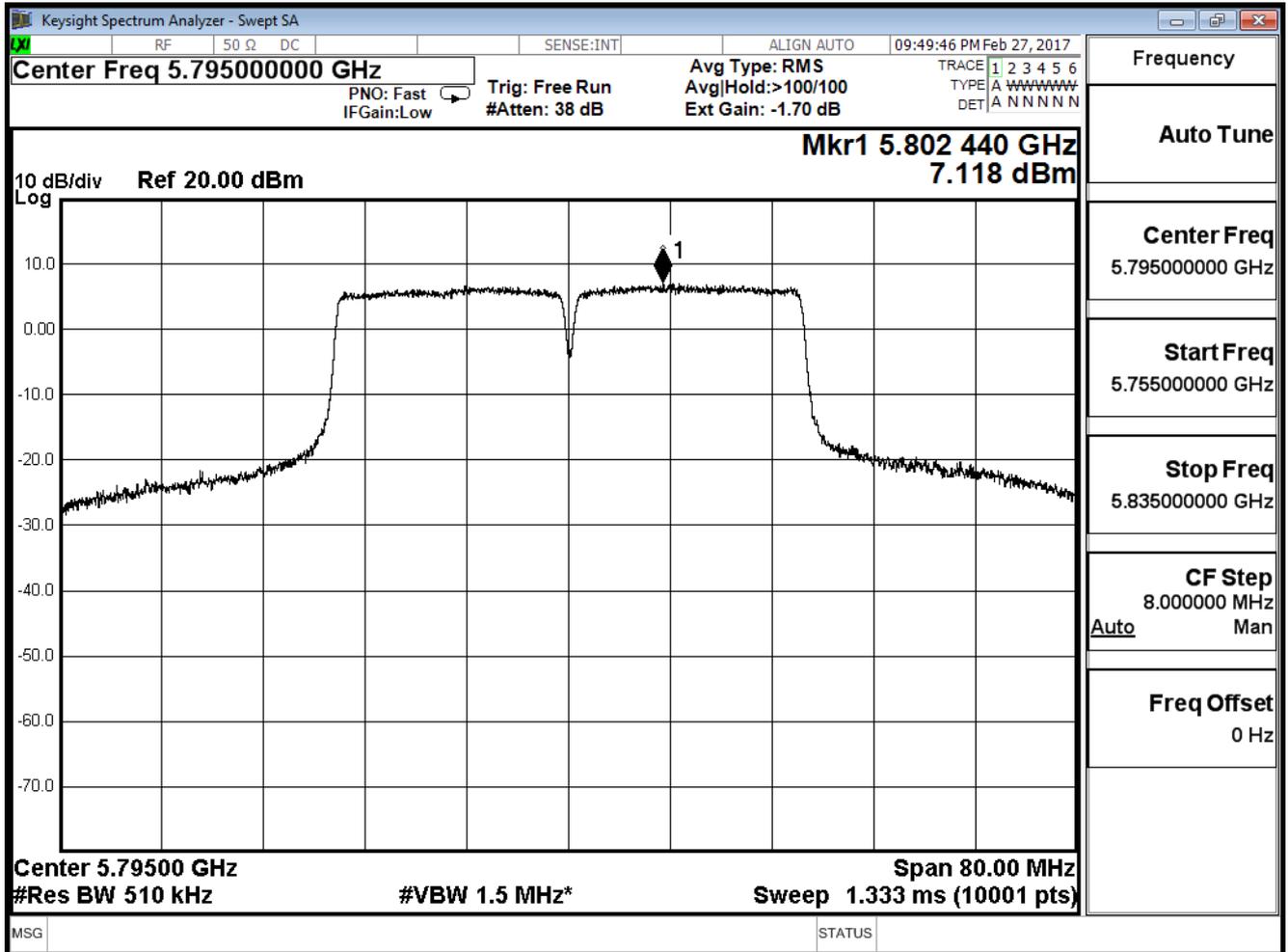
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 151



Peak transmit Power - Channel 159



Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	Test Site	SR10-H

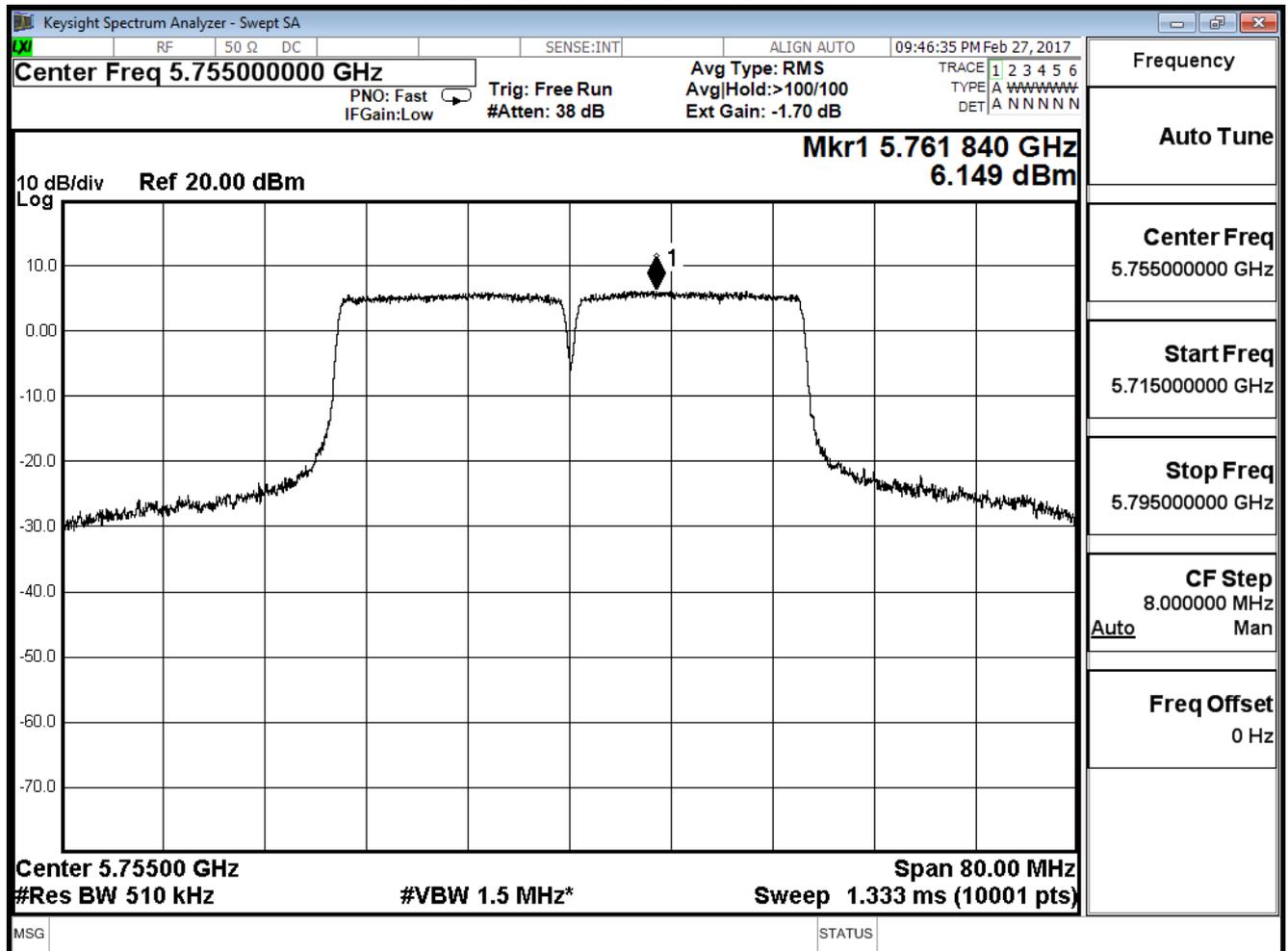
IEEE 802.11n(40MHz) (ANT 2)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	6.149	≤29.38	Pass
159	5795	7.588	≤29.38	Pass

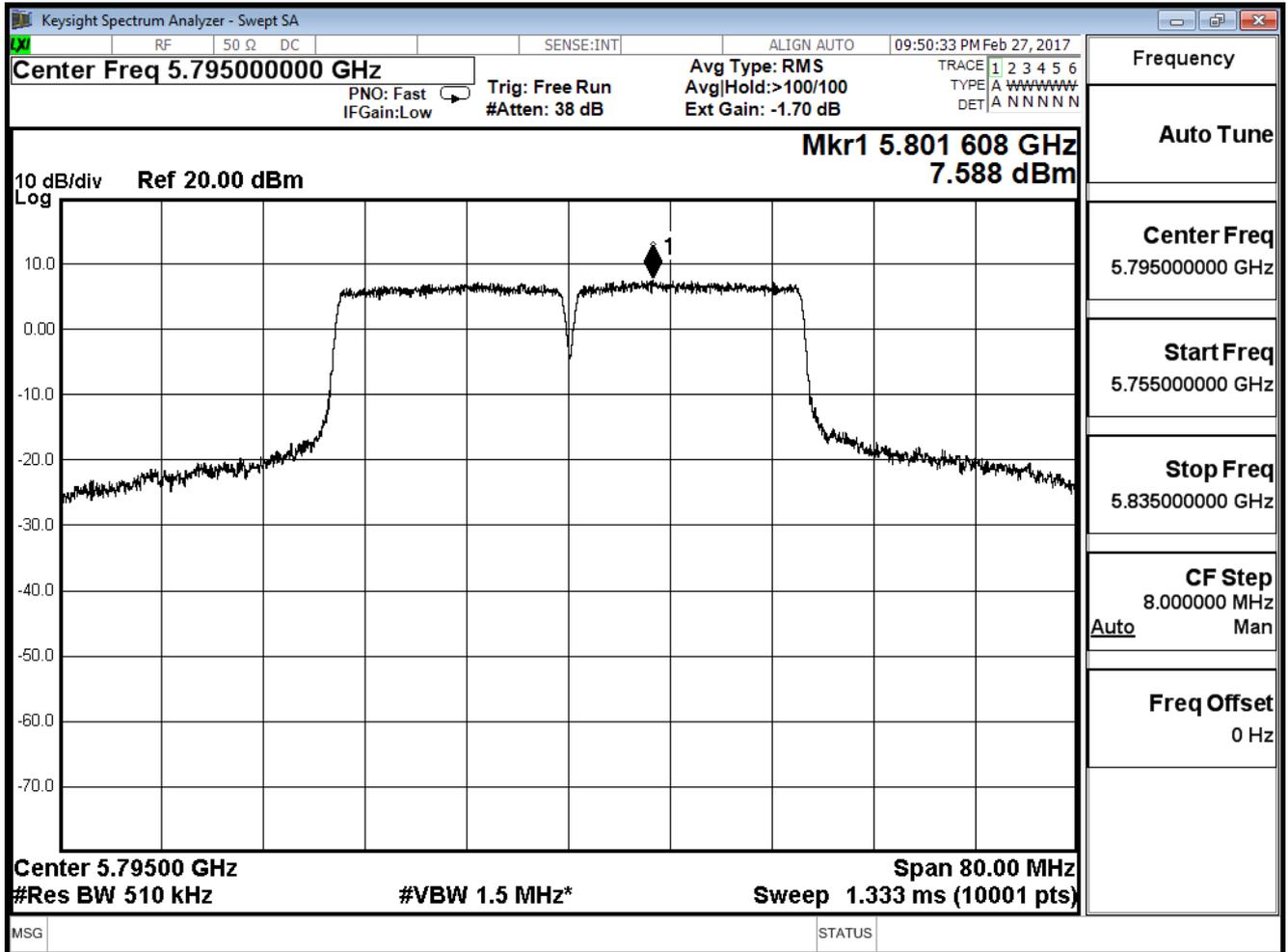
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 151



Peak transmit Power - Channel 159



Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	Test Site	SR10-H

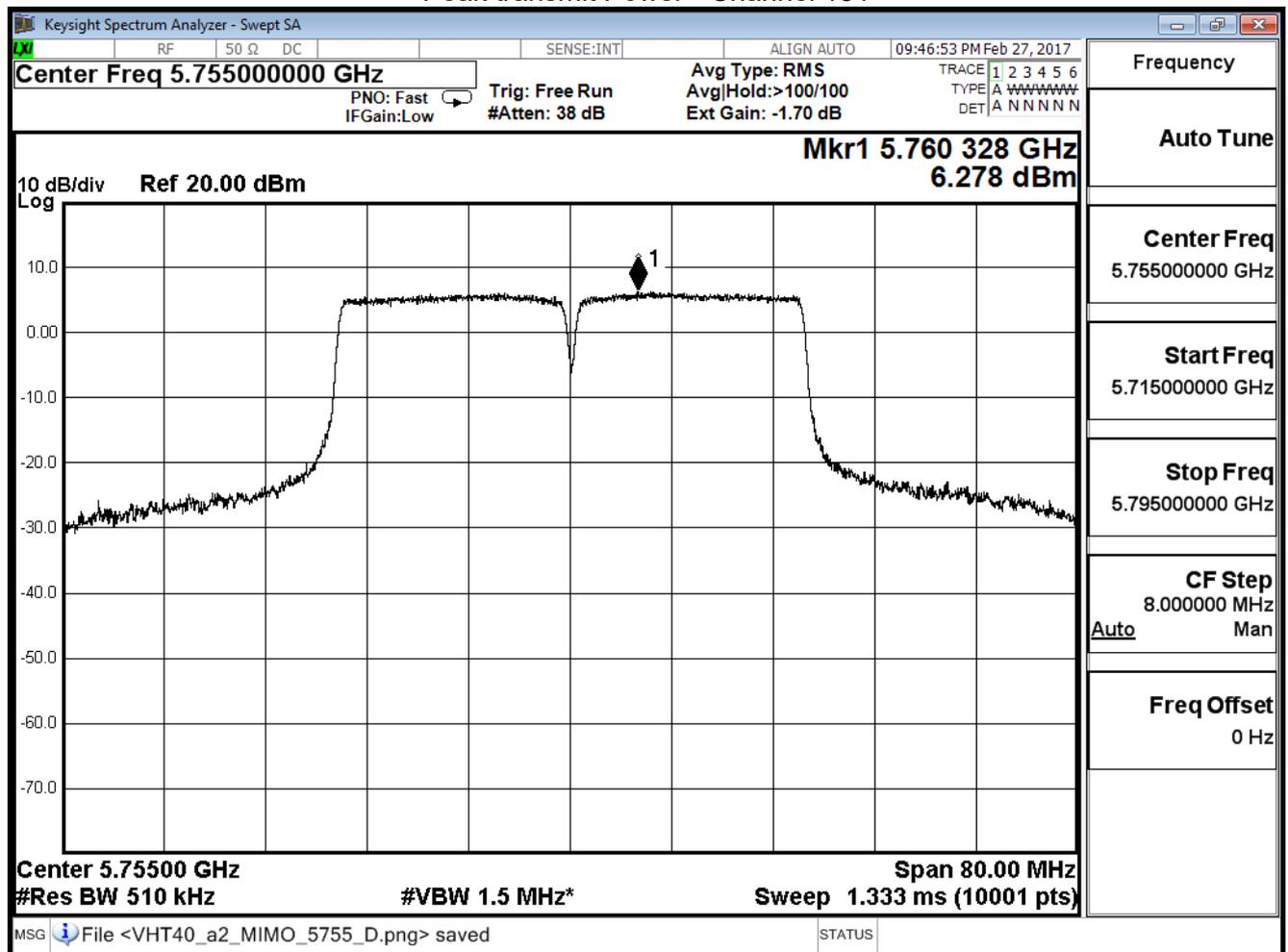
IEEE 802.11n(40MHz) (ANT 3)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	6.278	≤29.38	Pass
159	5795	7.190	≤29.38	Pass

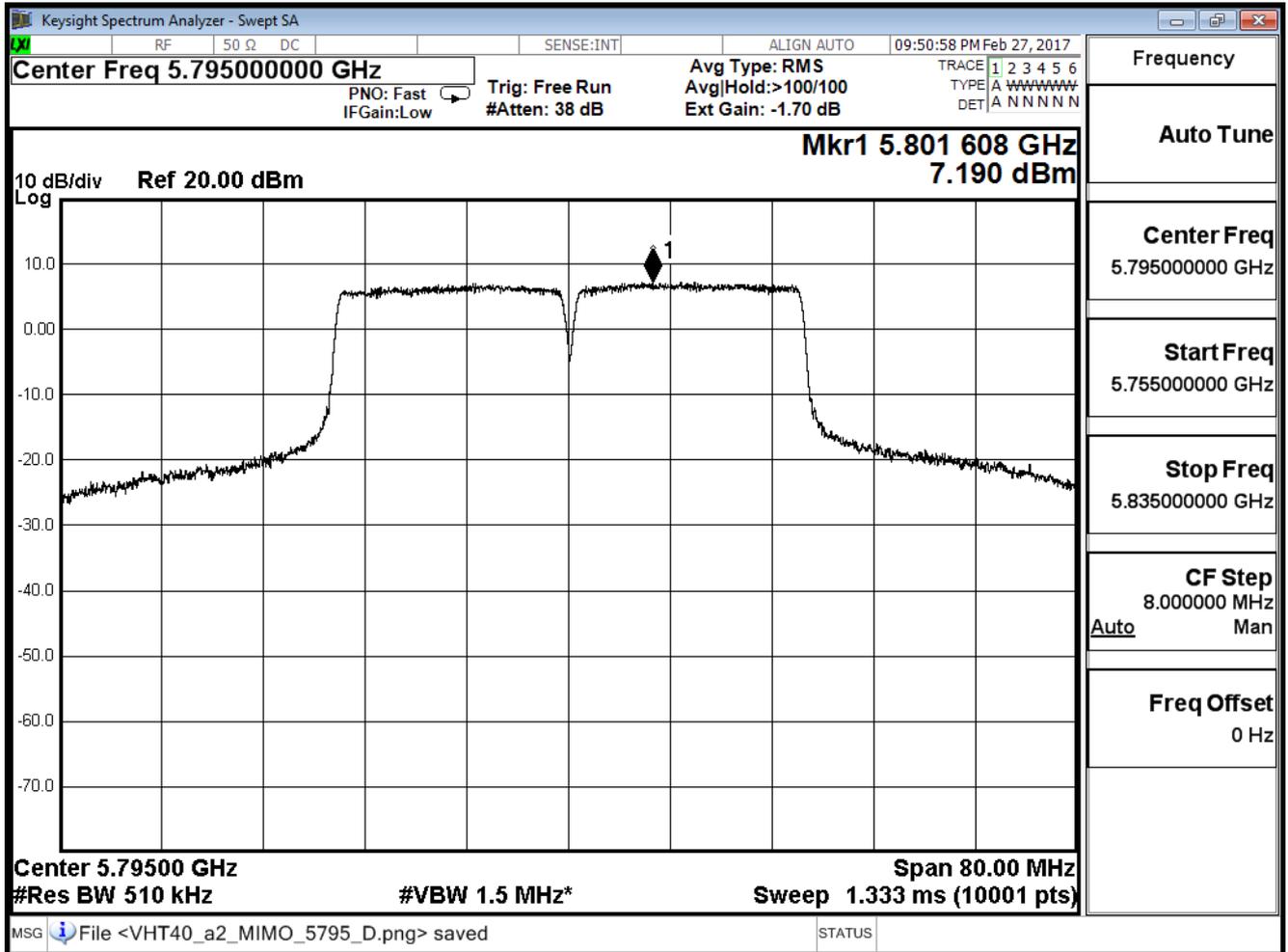
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 151



Peak transmit Power - Channel 159



Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	2017/02/27	2017/02/27

IEEE 802.11n(40MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	12.323	≤29.38	Pass
159	5795	13.268	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

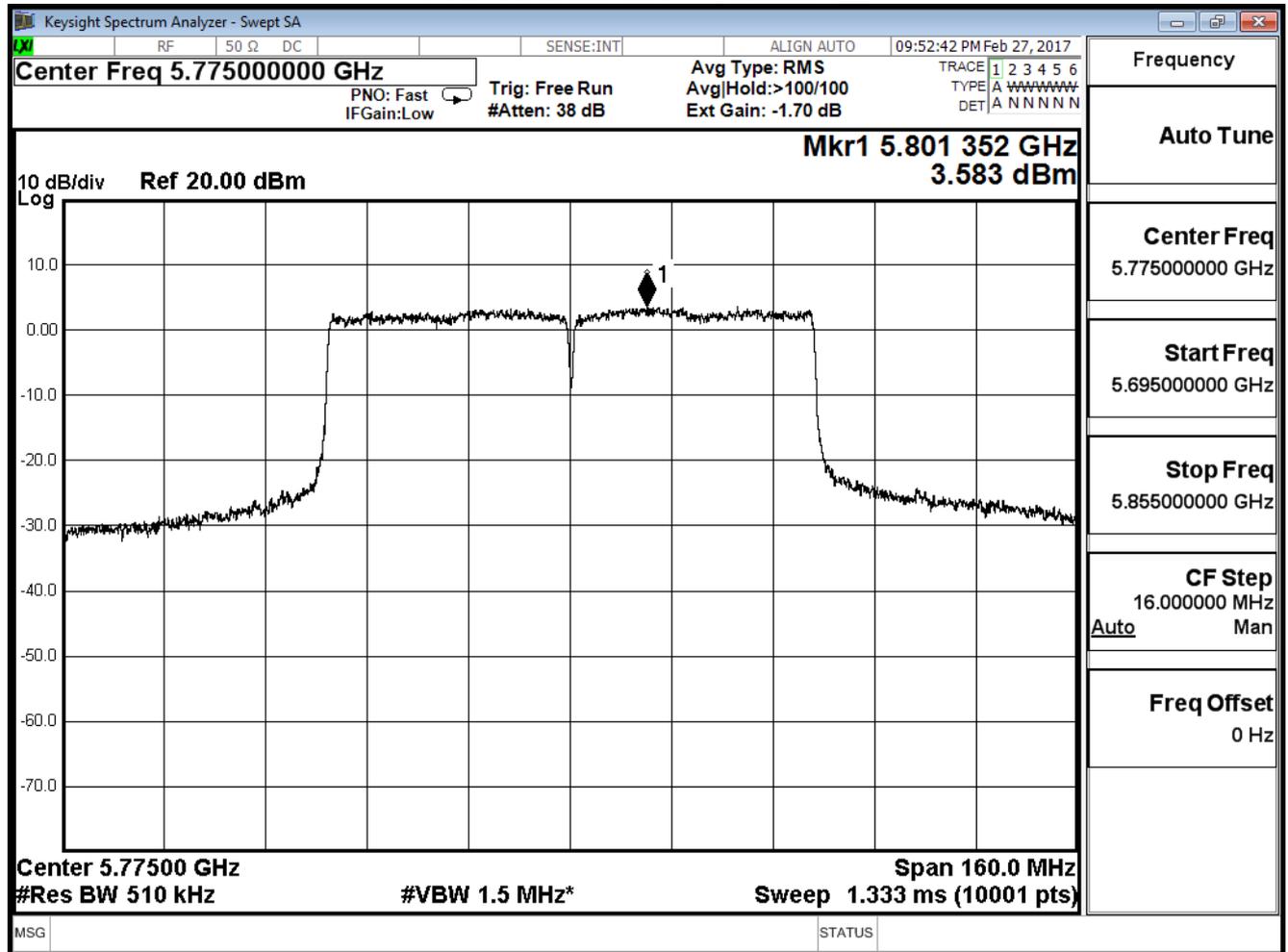
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	3.583	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 155



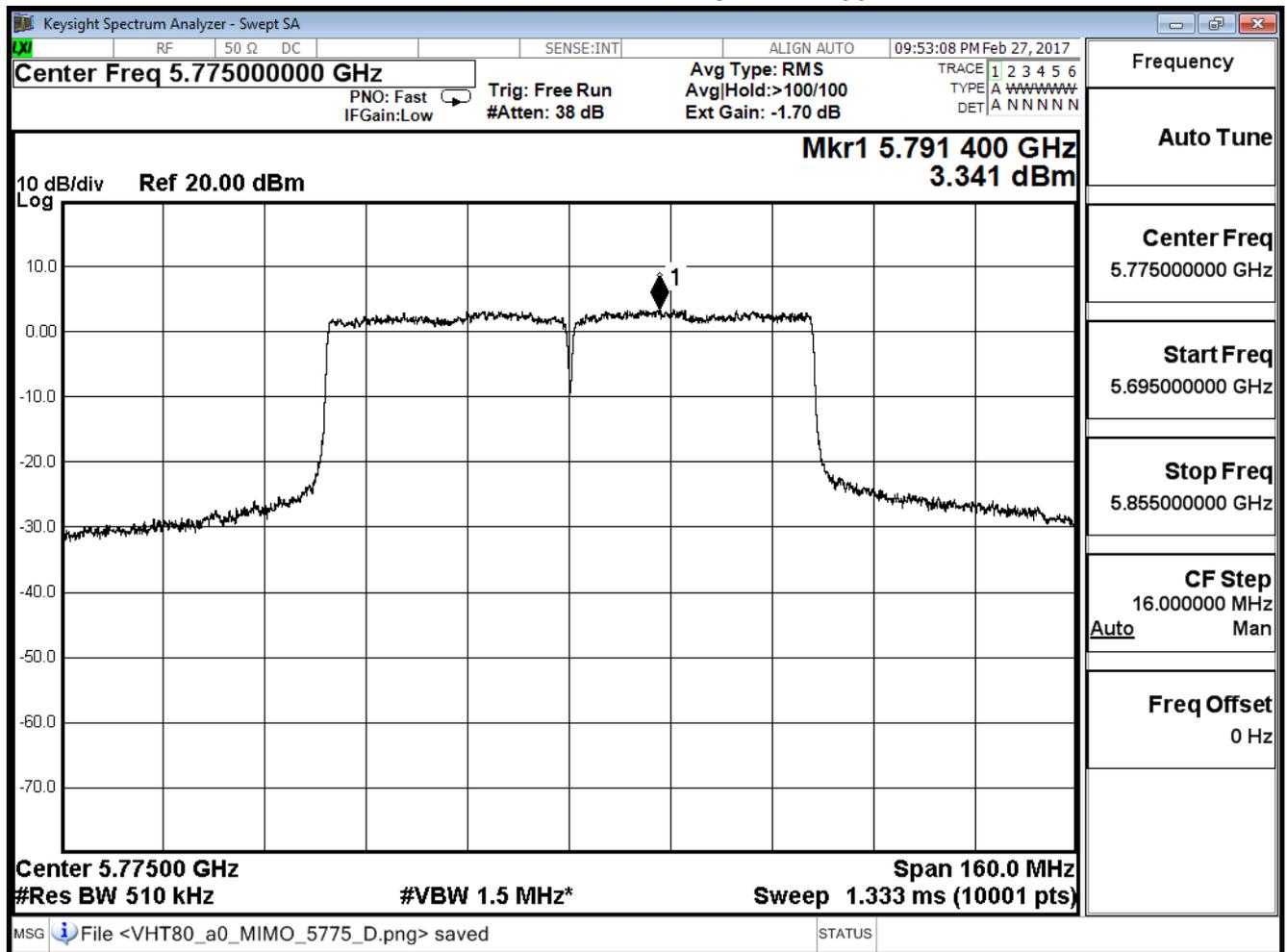
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	Test Site	SR10-H

IEEE 802.11ac(80MHz) (ANT 1)				
Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
155	5775	3.341	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 155



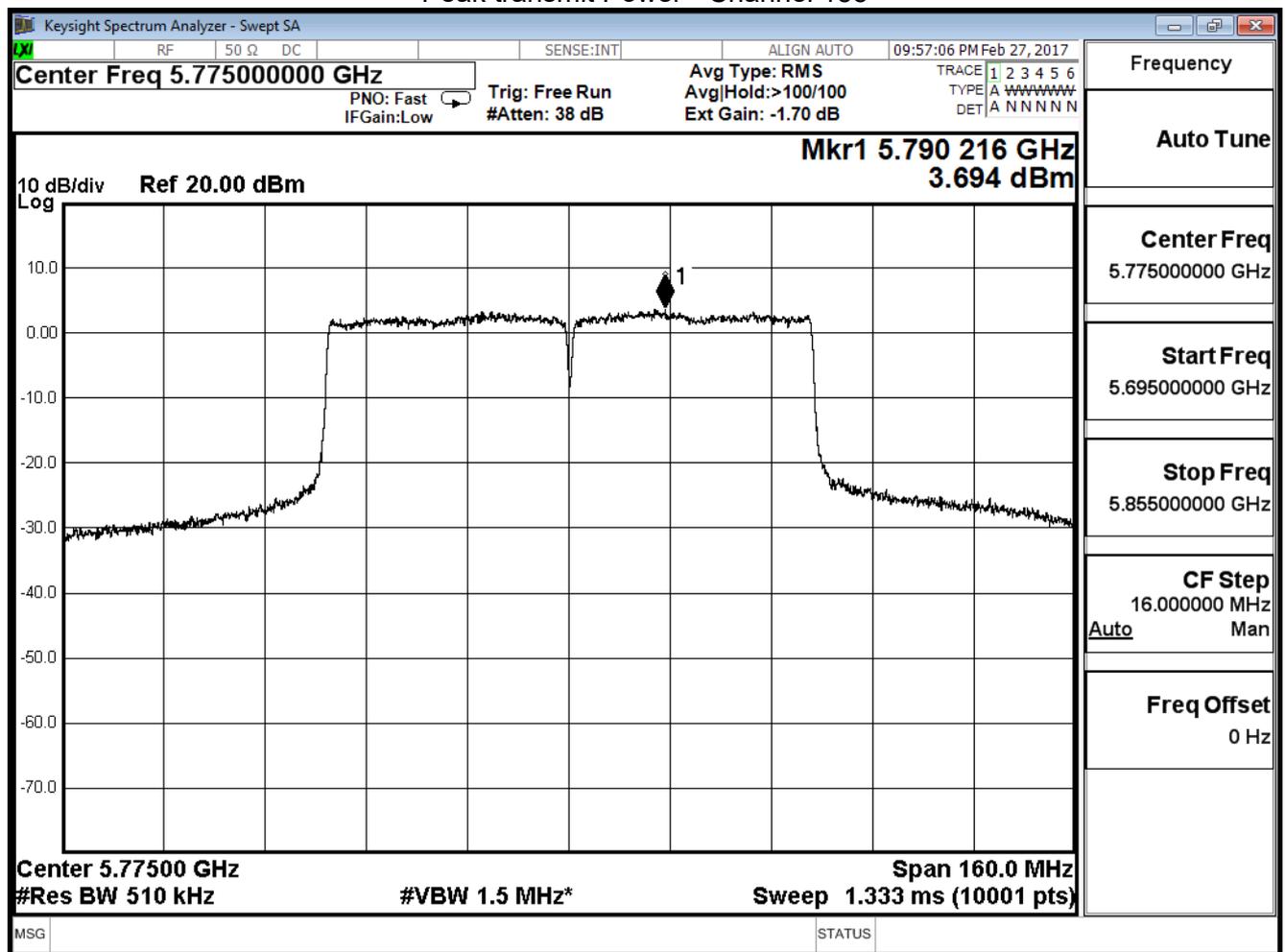
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	Test Site	SR10-H

IEEE 802.11ac(80MHz) (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	3.694	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 155



Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	Test Site	SR10-H

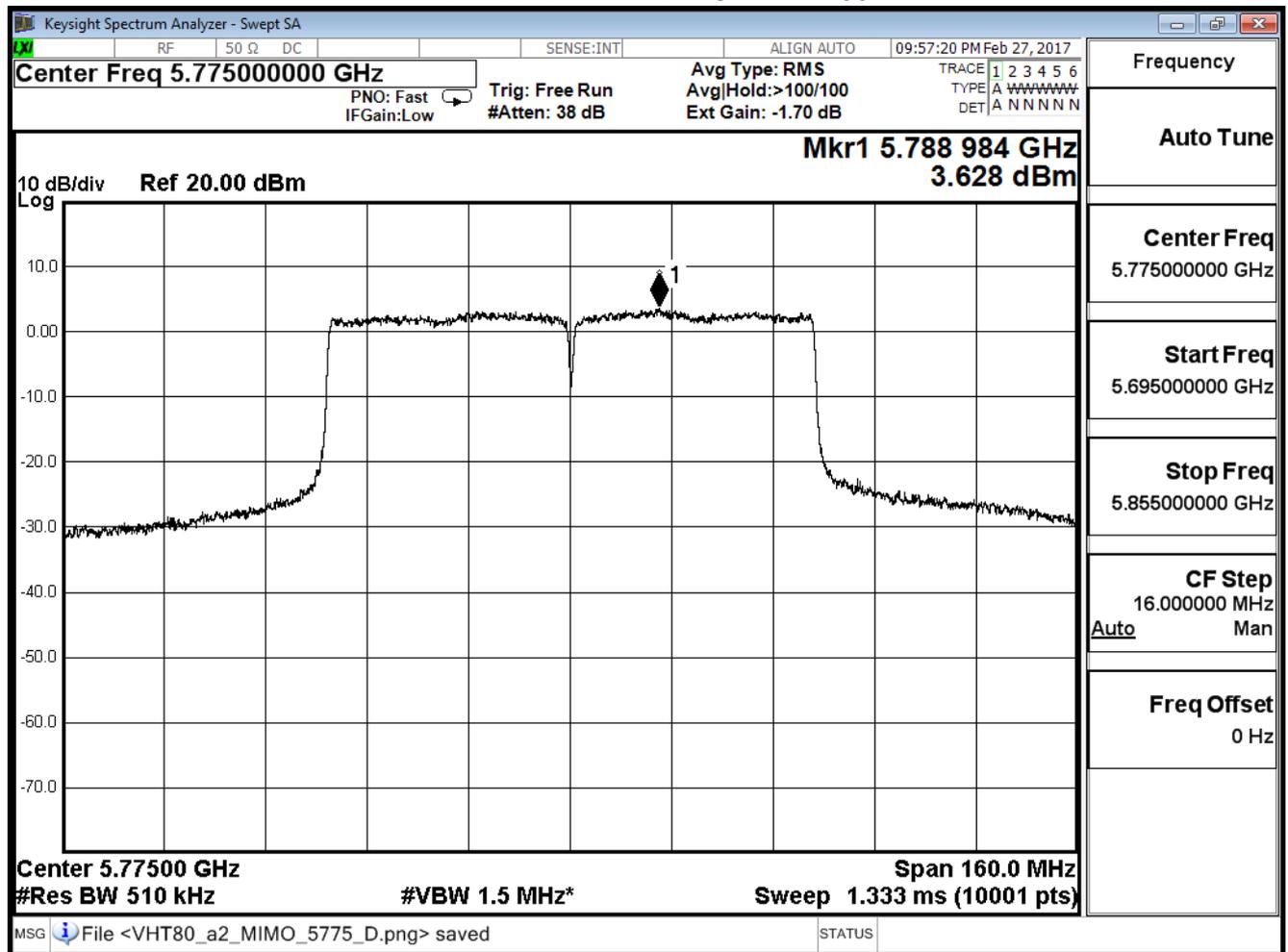
IEEE 802.11ac(80MHz)(ANT 3)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	3.628	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 155



Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 2: Tx_ADP: AD890326010-2LF_MIMO Mode (802.11 n20/40)		
Date of Test	2017/02/27	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	9.584	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

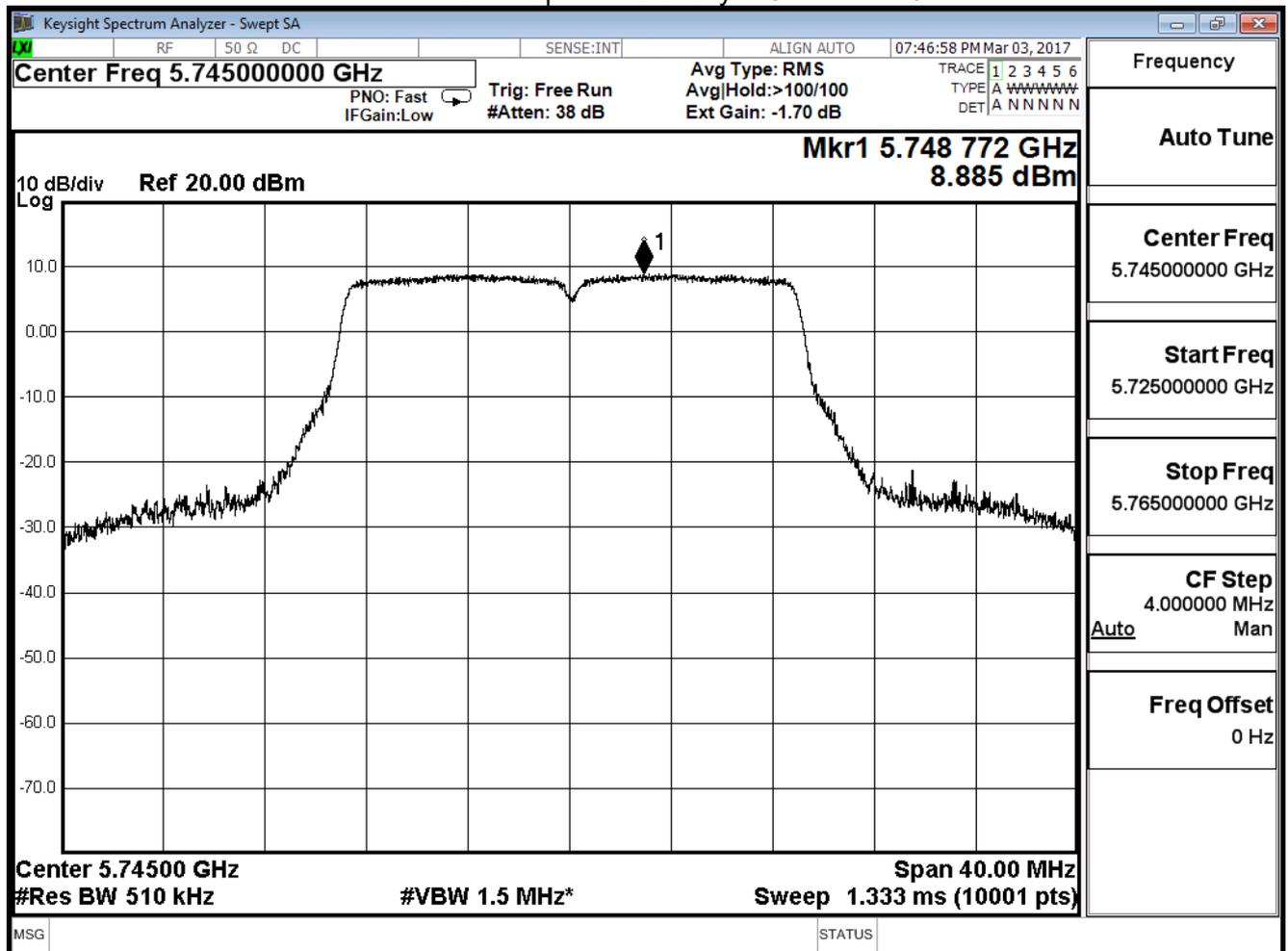
IEEE 802.11n(20MHz)(ANT 0)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	8.885	≤29.38	Pass
157	5785	9.249	≤29.38	Pass
165	5825	9.074	≤29.38	Pass

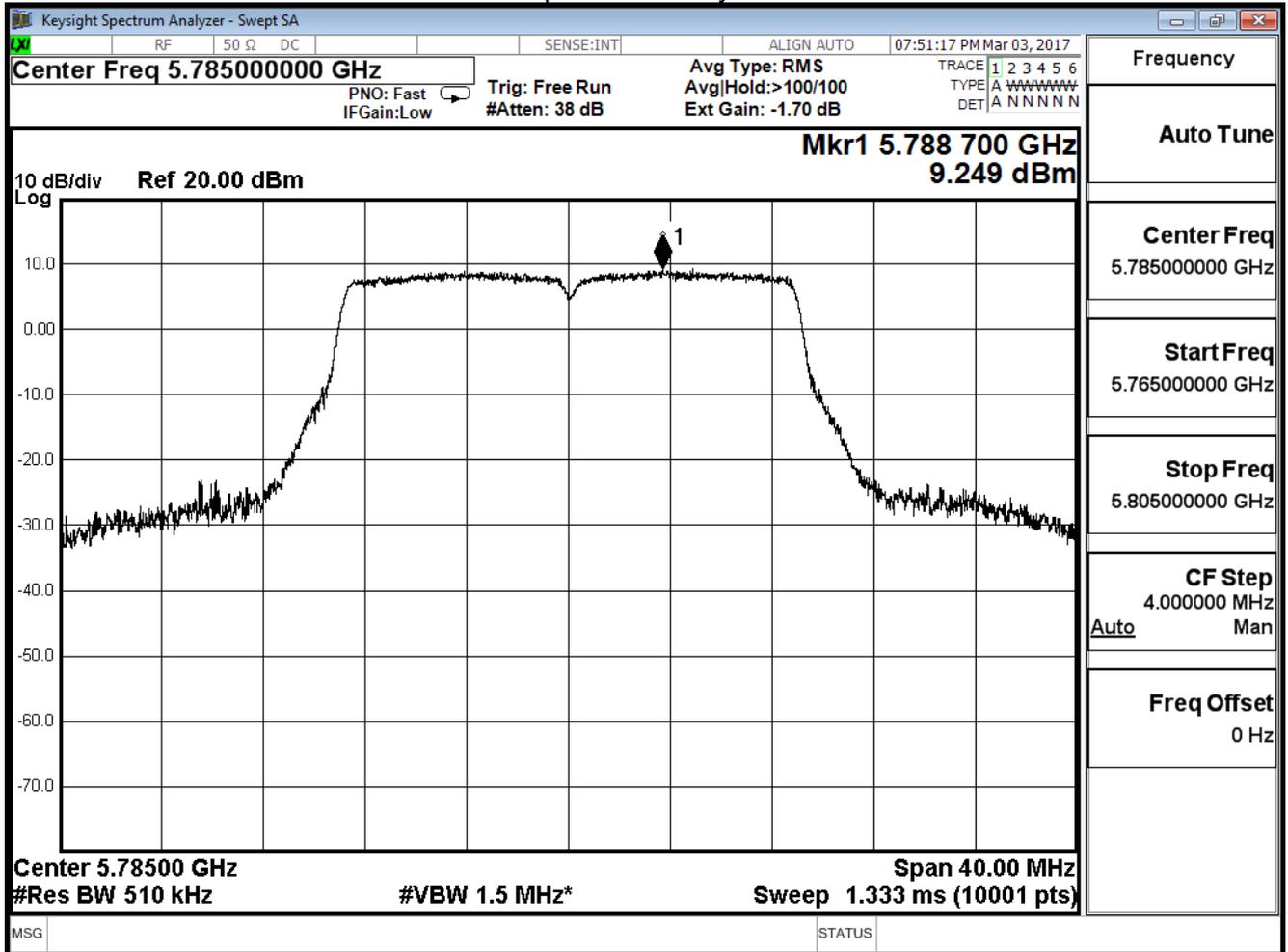
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

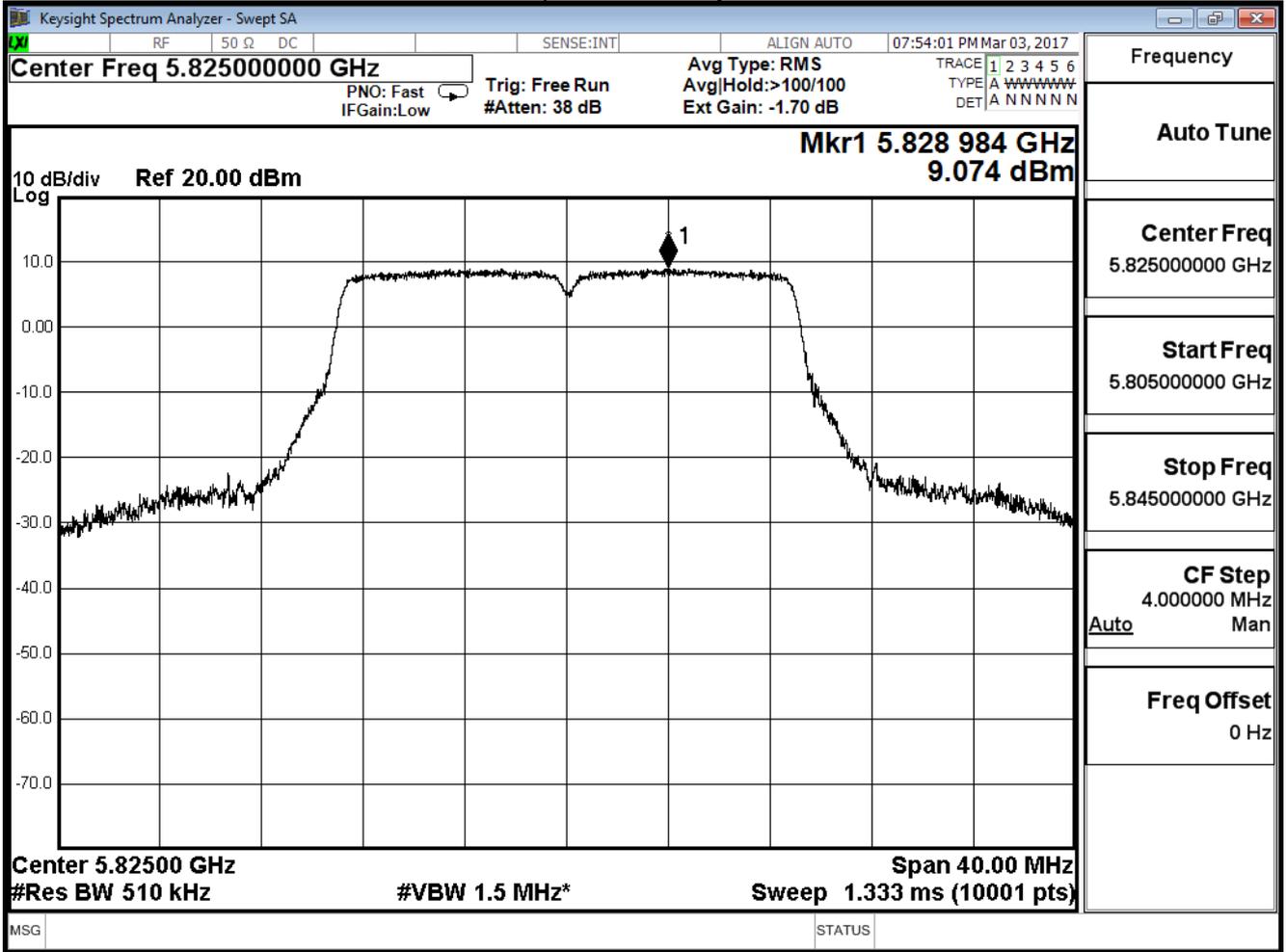
Peak Power Spectral Density – Channel 149



Peak Power Spectral Density – Channel 157



Peak Power Spectral Density – Channel 165



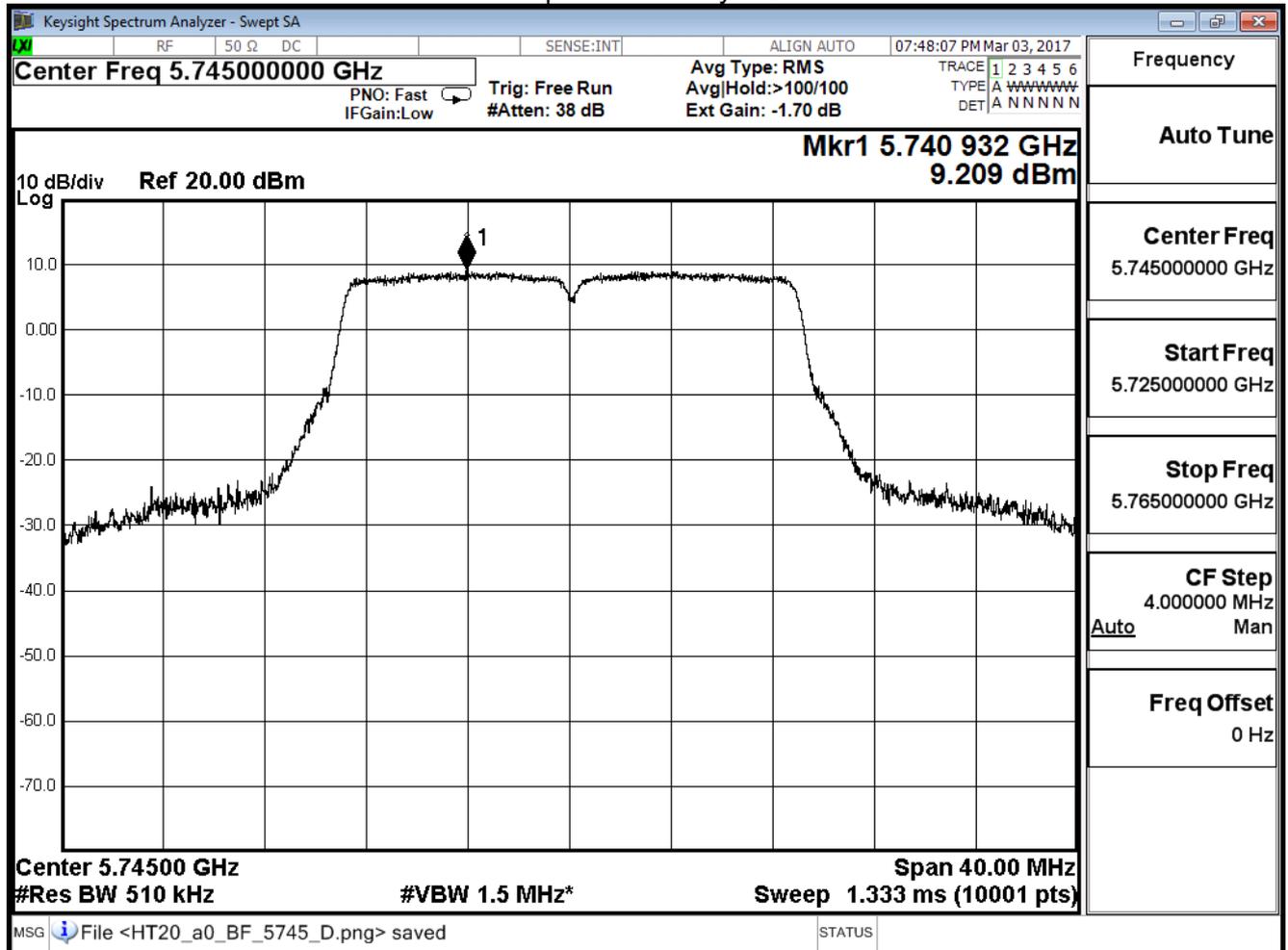
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

IEEE 802.11n(20MHz) (ANT 1)				
Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
149	5745	9.209	≤29.38	Pass
157	5785	9.075	≤29.38	Pass
165	5825	9.070	≤29.38	Pass

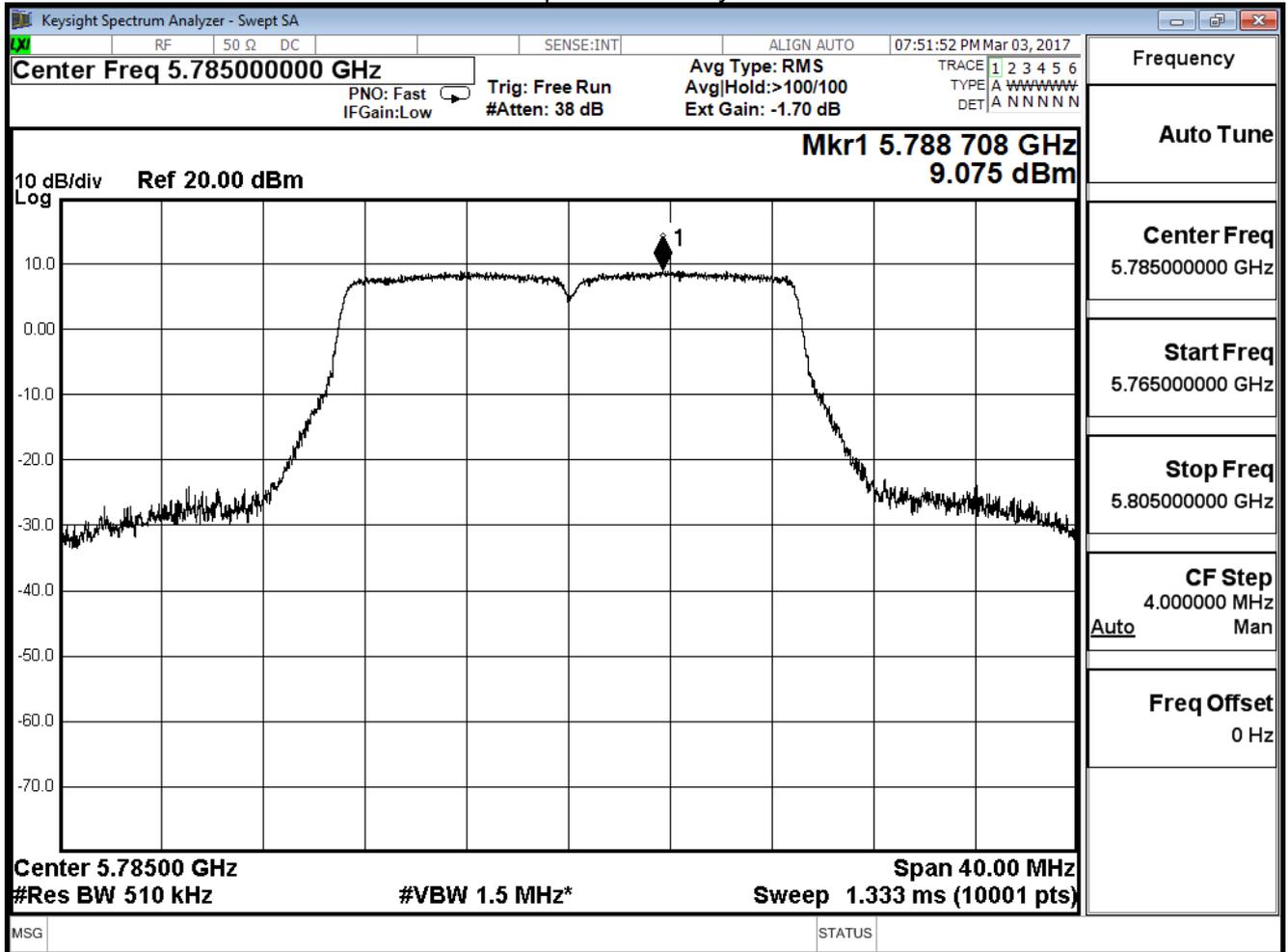
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

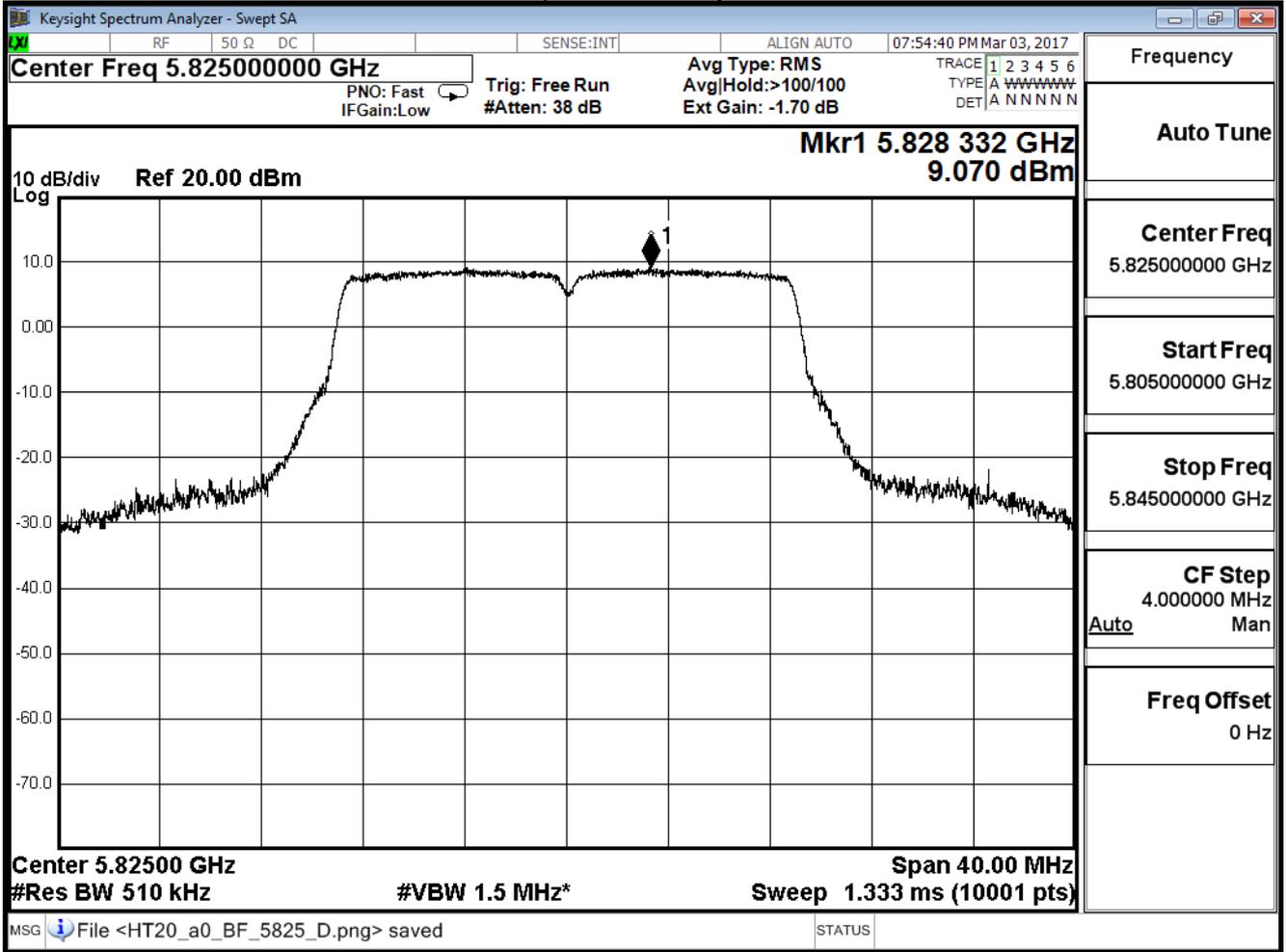
Peak Power Spectral Density – Channel 149



Peak Power Spectral Density – Channel 157



Peak Power Spectral Density – Channel 165



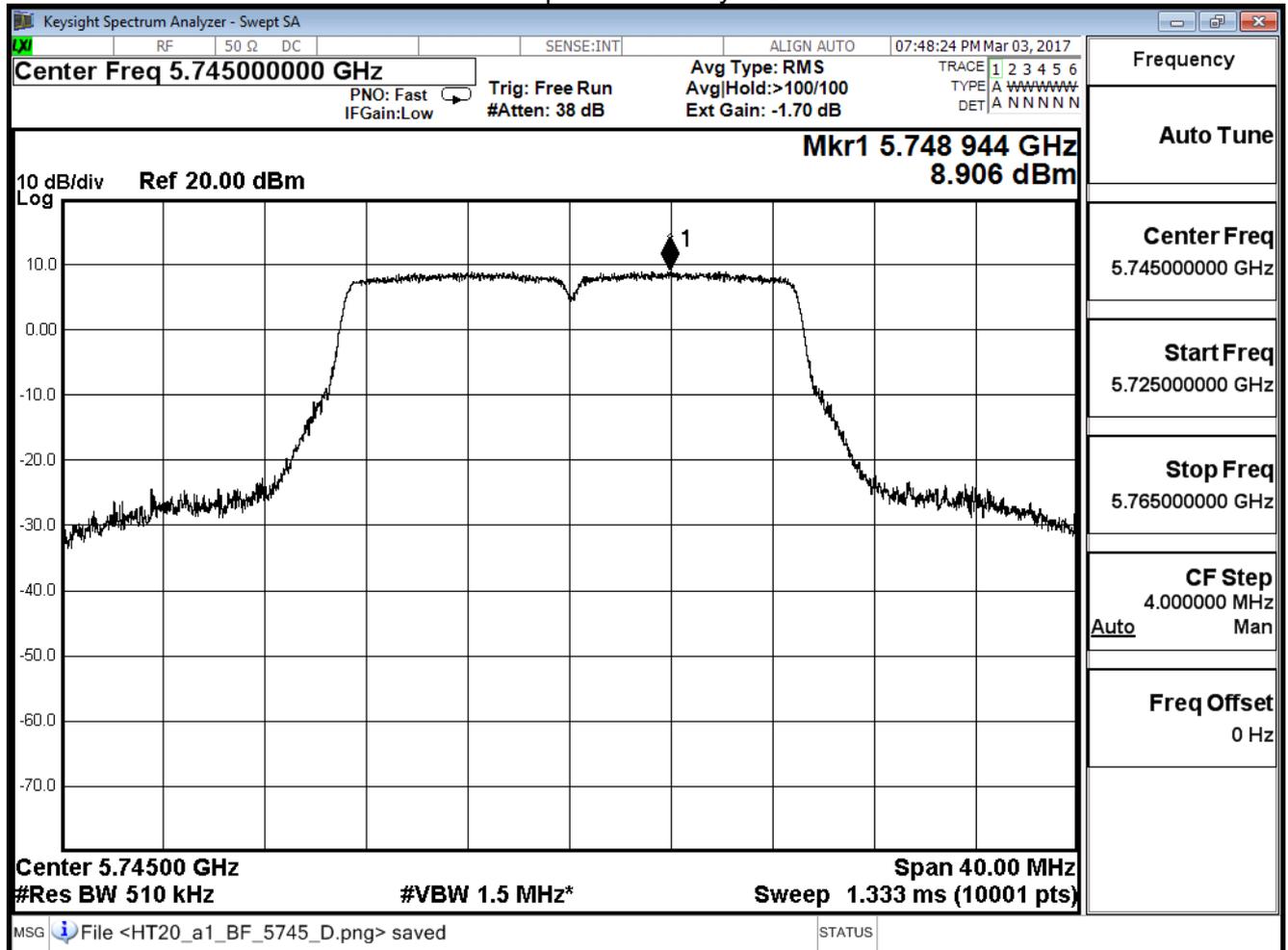
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

IEEE 802.11n(20MHz) (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	8.906	≤29.38	Pass
157	5785	9.158	≤29.38	Pass
165	5825	9.089	≤29.38	Pass

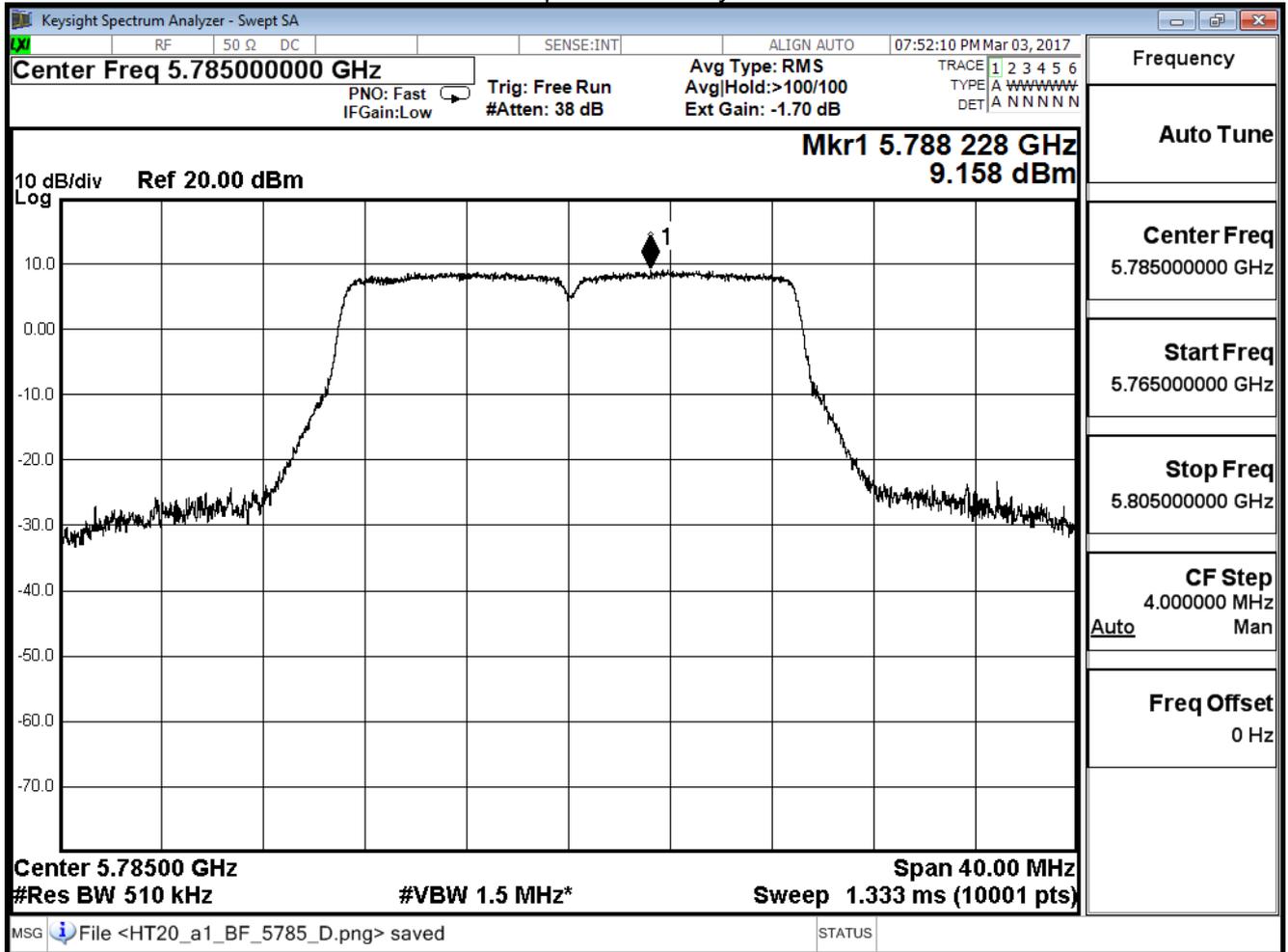
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

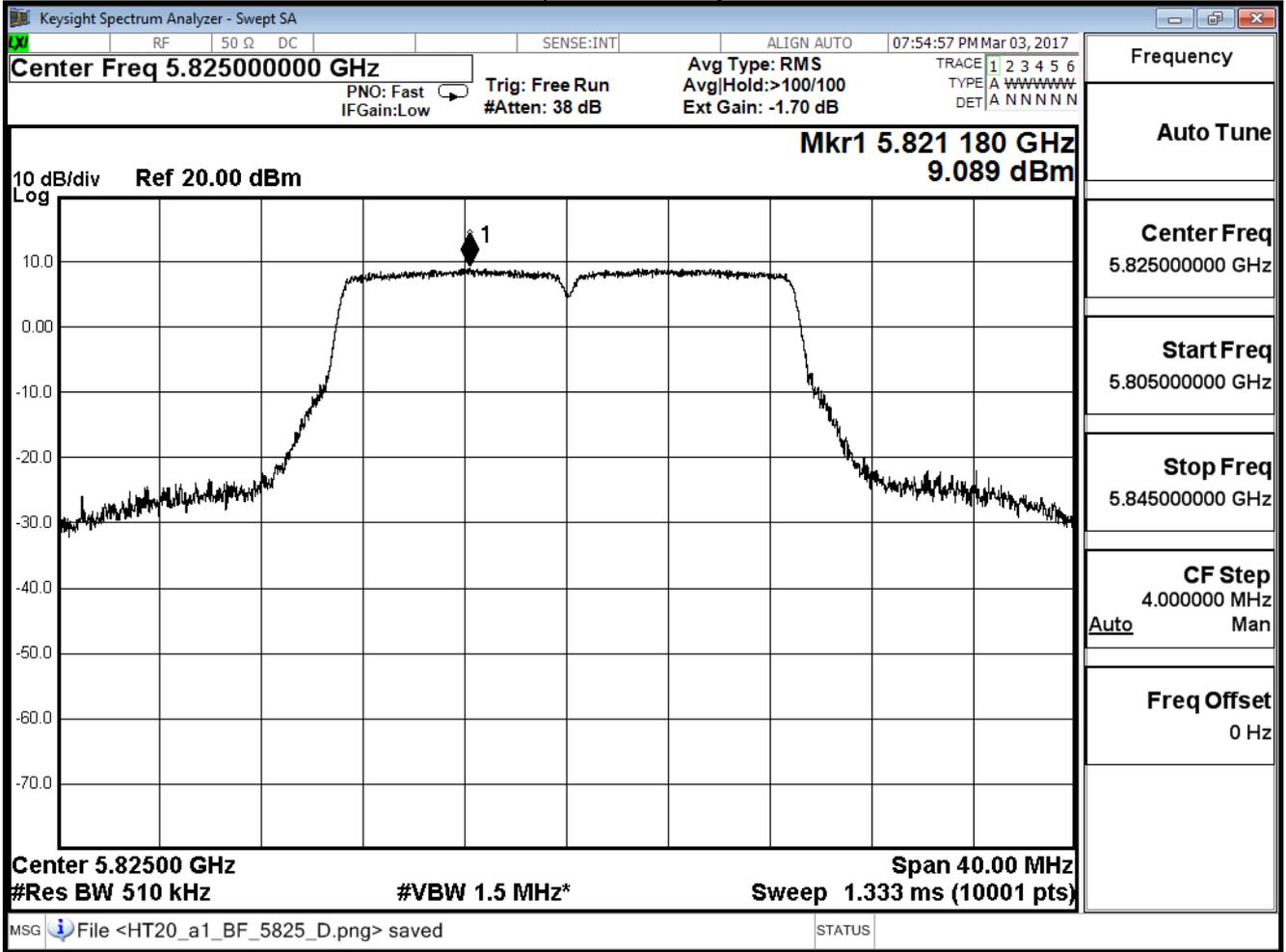
Peak Power Spectral Density – Channel 149



Peak Power Spectral Density – Channel 157



Peak Power Spectral Density – Channel 165



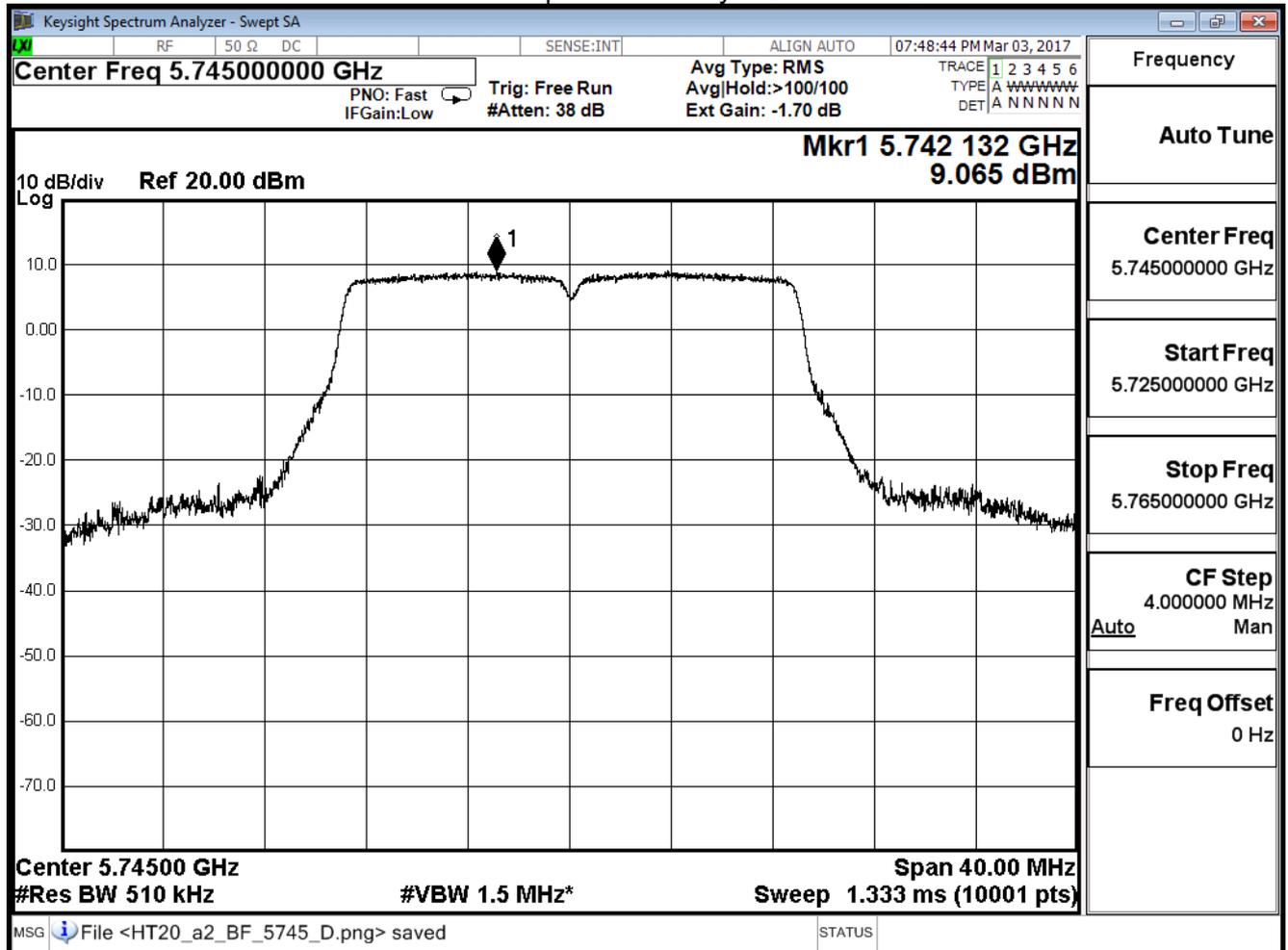
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

IEEE 802.11n(20MHz) (ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	9.065	≤29.38	Pass
157	5785	9.113	≤29.38	Pass
165	5825	9.134	≤29.38	Pass

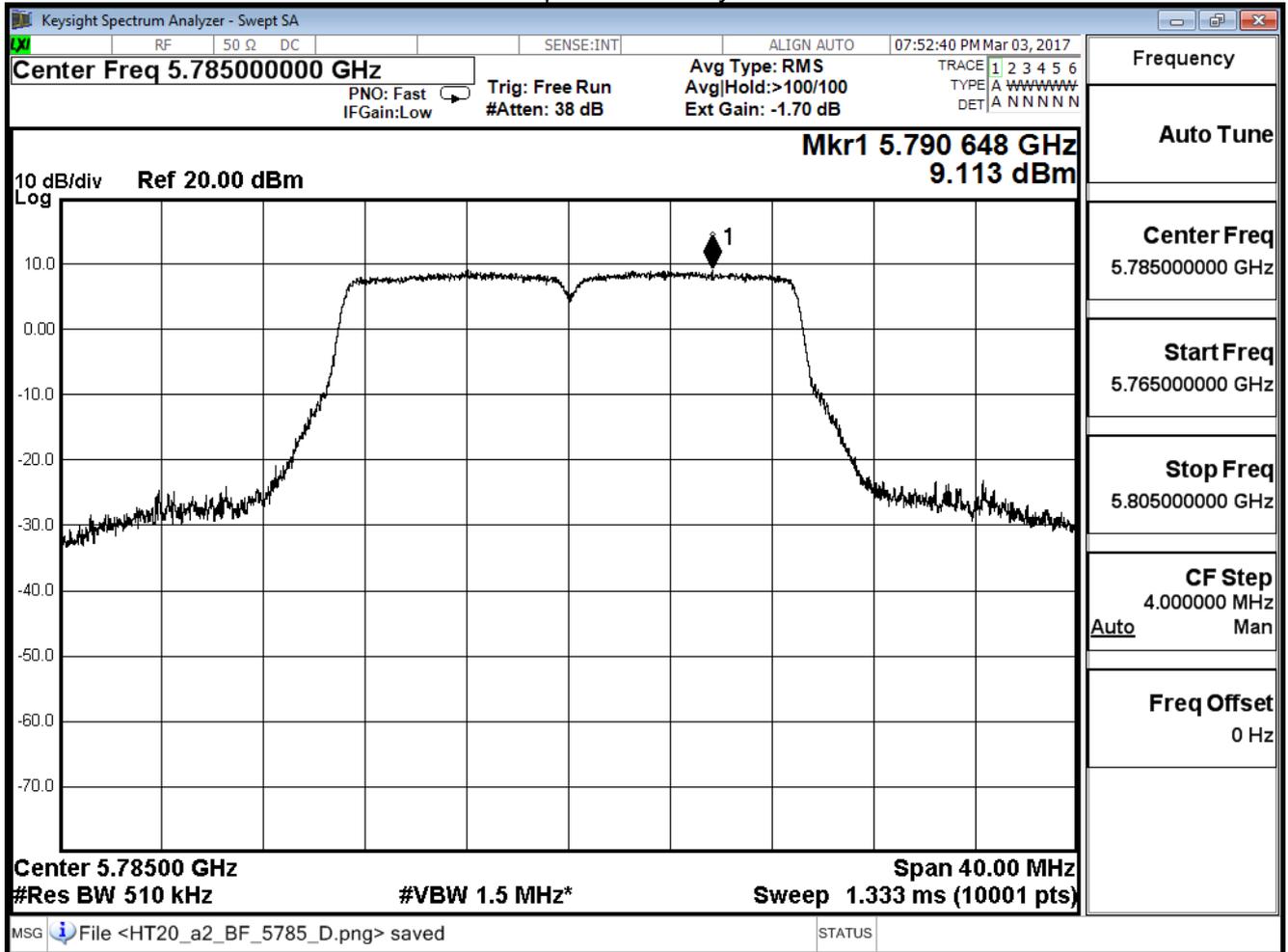
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

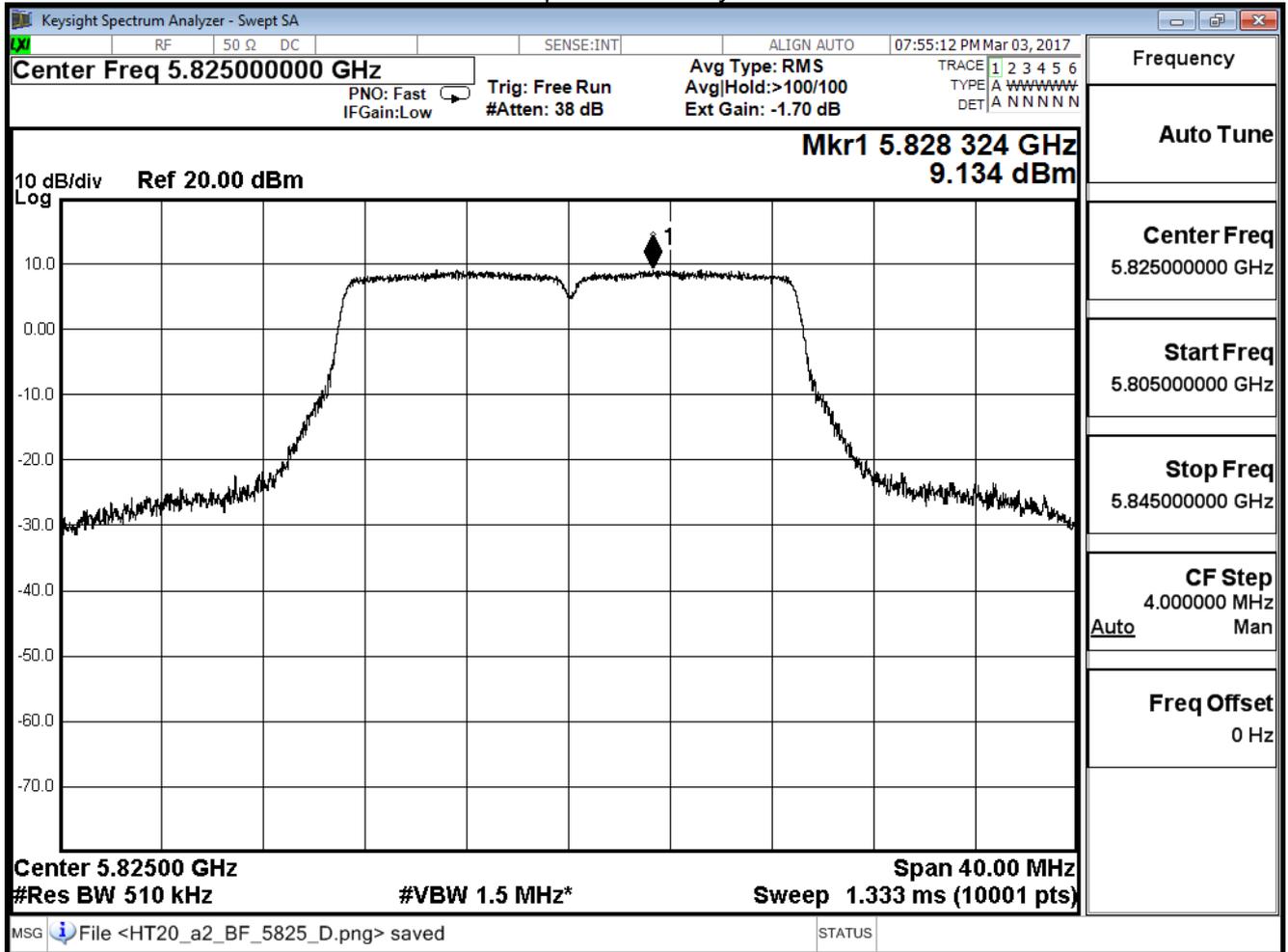
Peak Power Spectral Density – Channel 149



Peak Power Spectral Density – Channel 157



Peak Power Spectral Density – Channel 165



Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx ADP: AD890326010-2LF Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

IEEE 802.11n(20MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	15.039	≤29.38	Pass
157	5785	15.170	≤29.38	Pass
165	5825	15.112	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

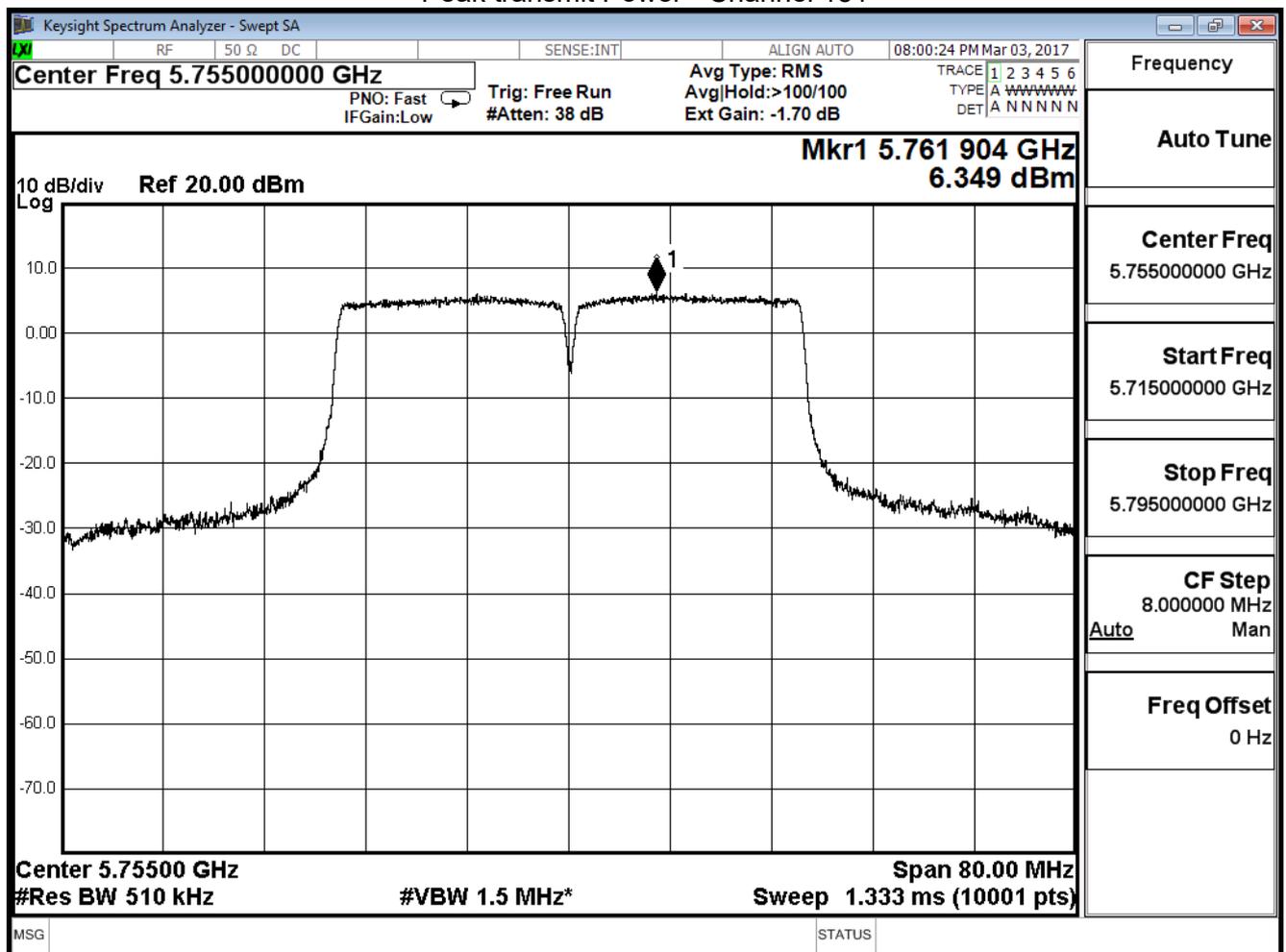
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

IEEE 802.11n(40MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	6.349	≤29.38	Pass
159	5795	6.009	≤29.38	Pass

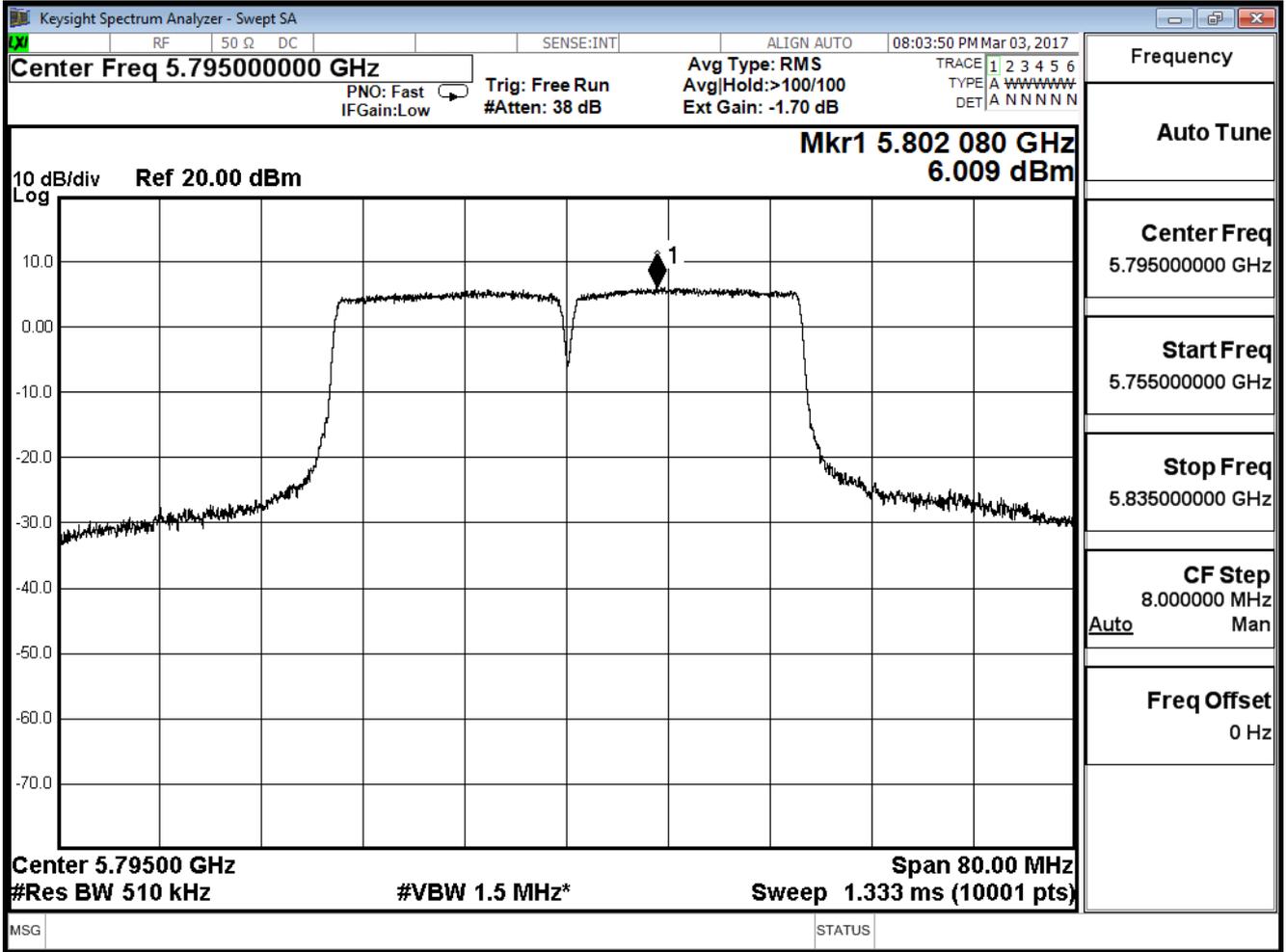
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 151



Peak transmit Power - Channel 159



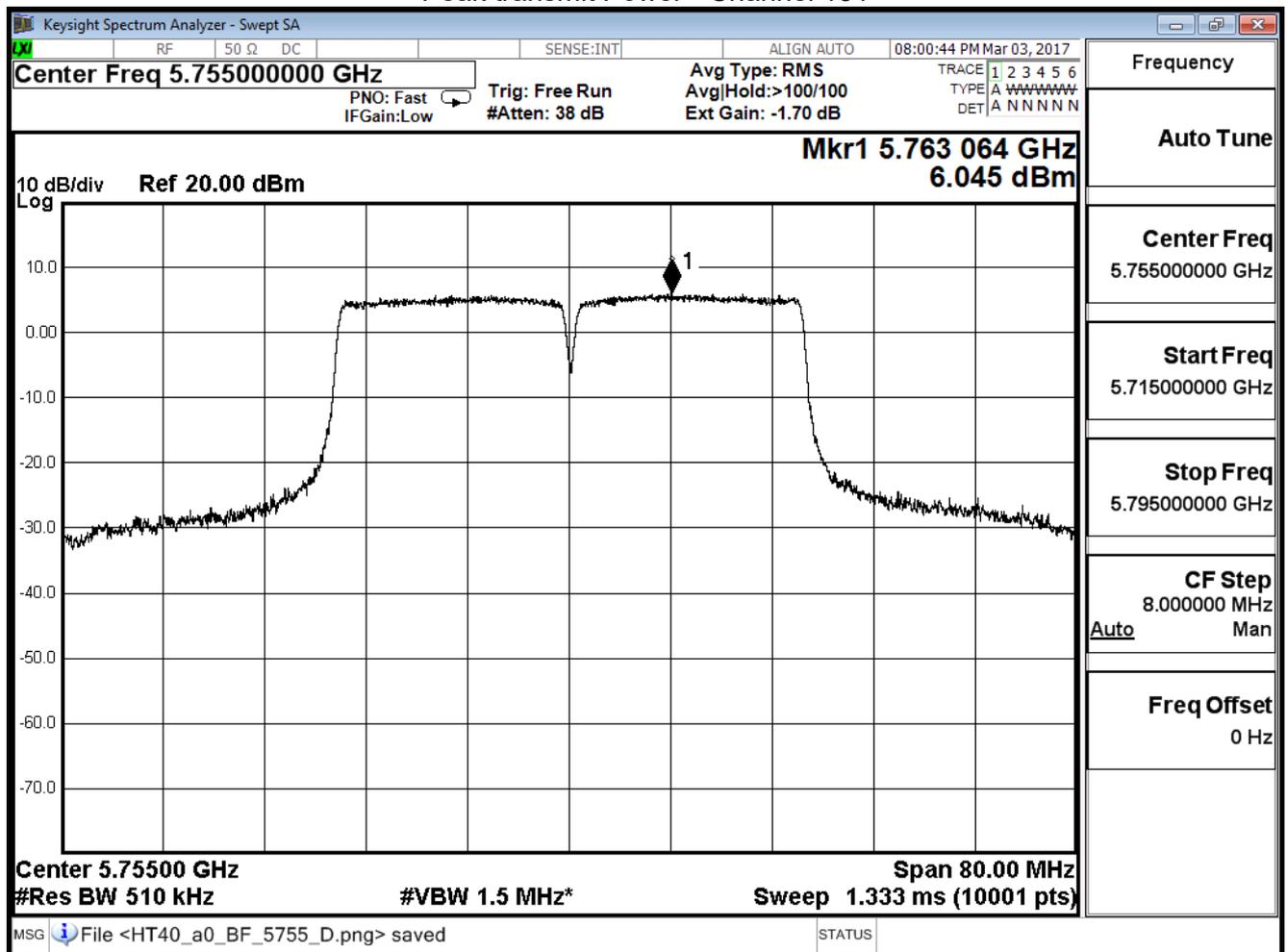
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

IEEE 802.11n(40MHz) (ANT 1)				
Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
151	5755	6.045	≤29.38	Pass
159	5795	6.170	≤29.38	Pass

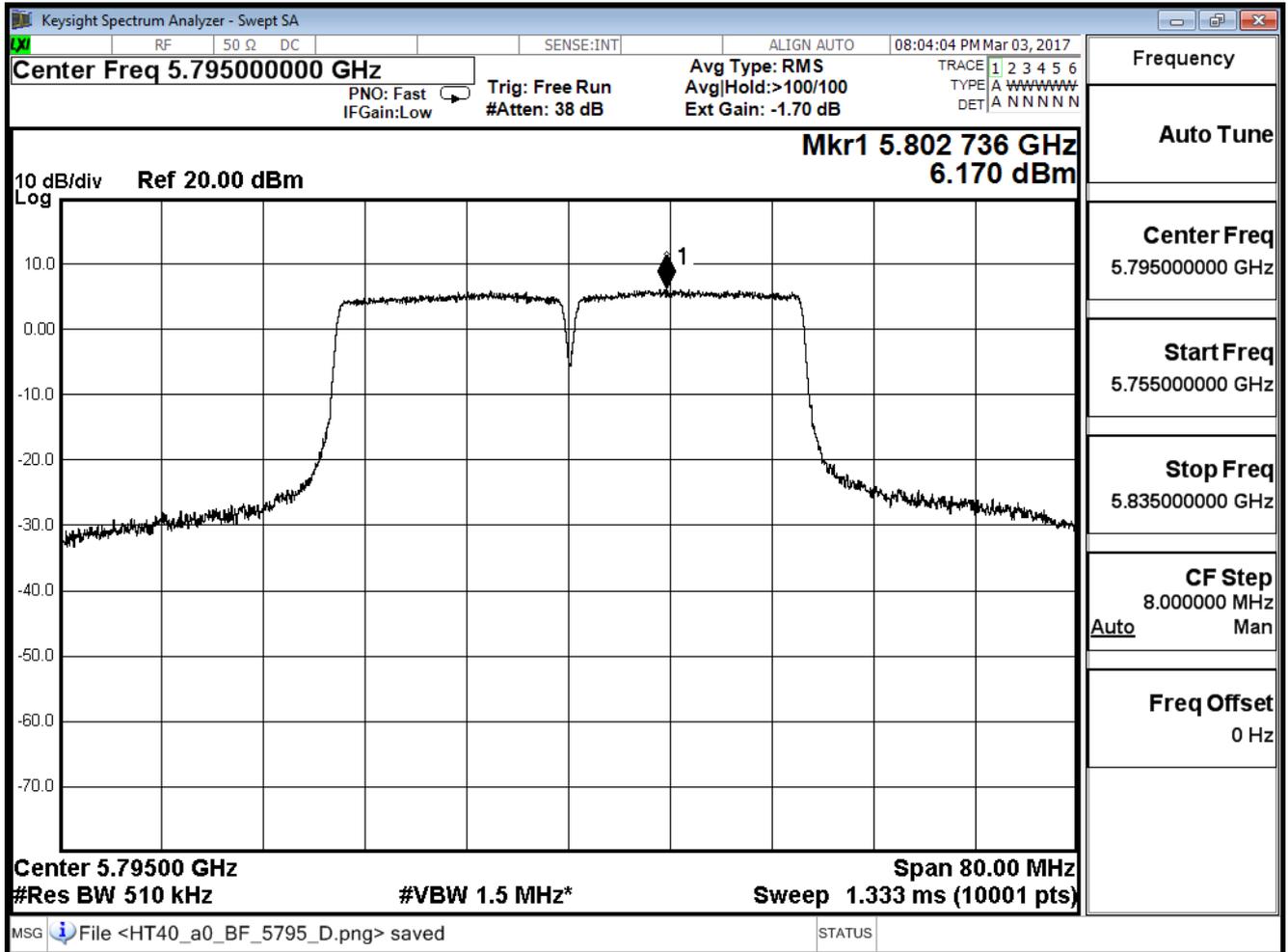
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 151



Peak transmit Power - Channel 159



Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

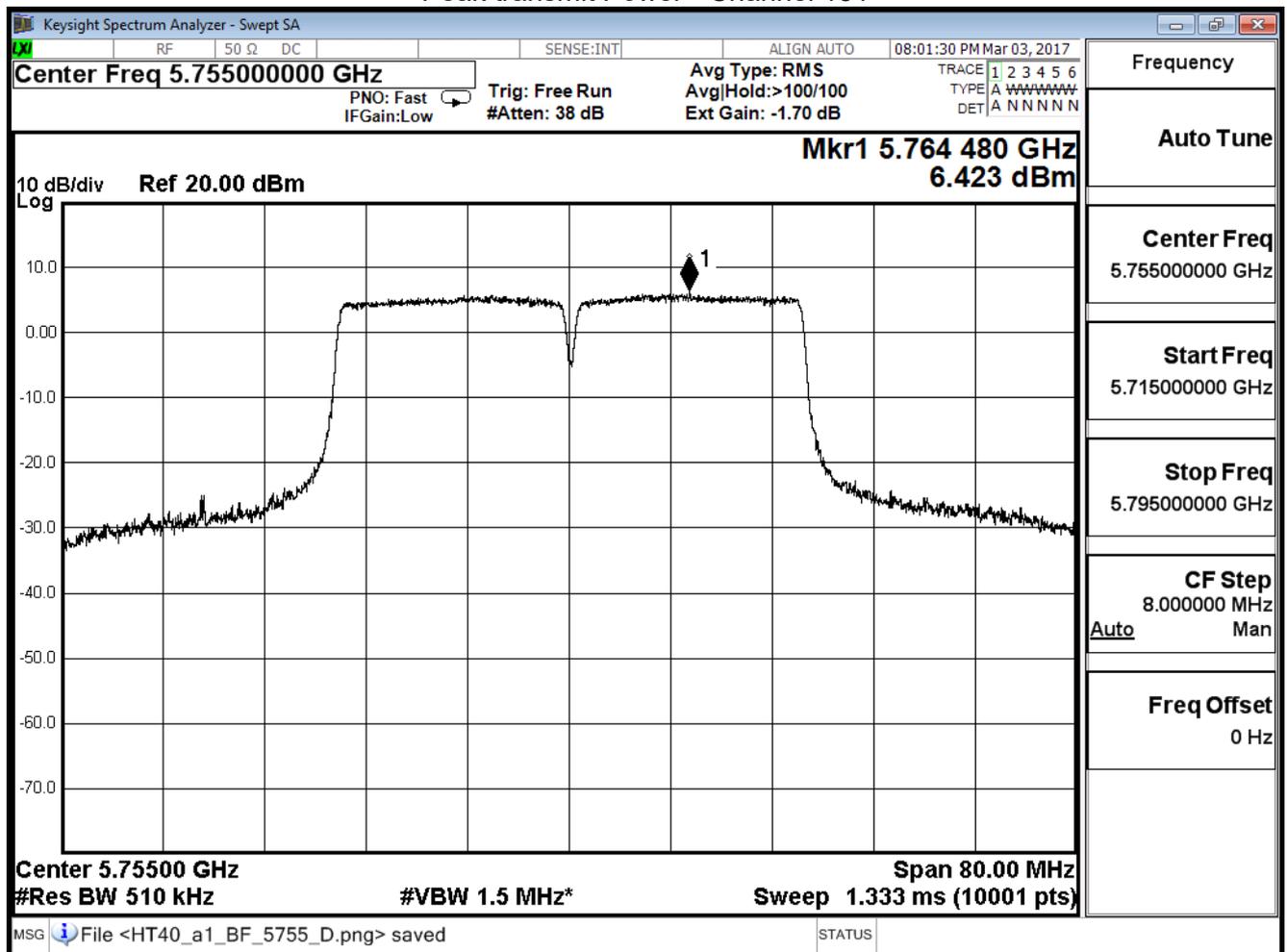
IEEE 802.11n(40MHz) (ANT 2)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	6.423	≤29.38	Pass
159	5795	6.104	≤29.38	Pass

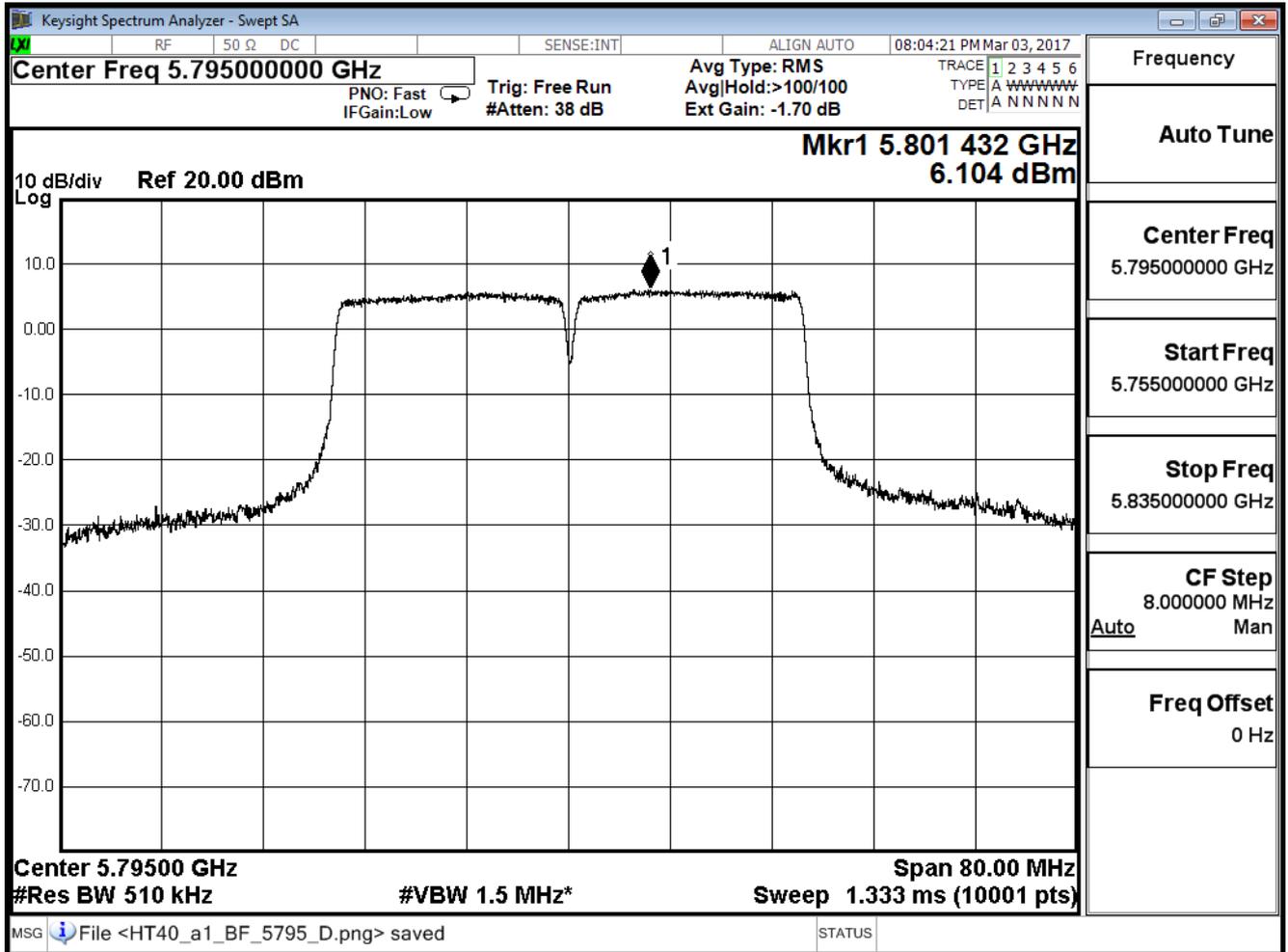
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 151



Peak transmit Power - Channel 159



Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

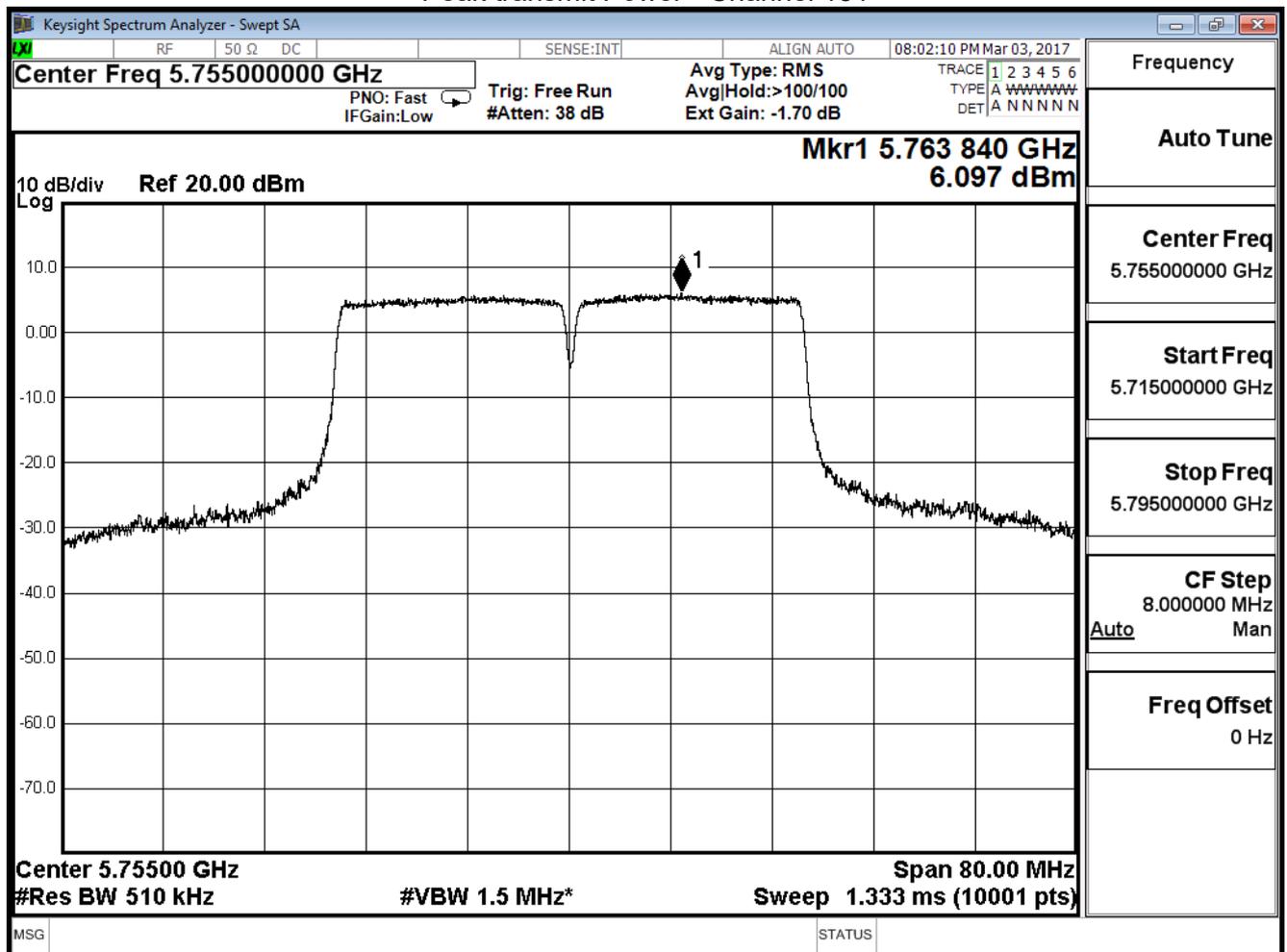
IEEE 802.11n(40MHz) (ANT 3)

Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	6.097	≤29.38	Pass
159	5795	6.197	≤29.38	Pass

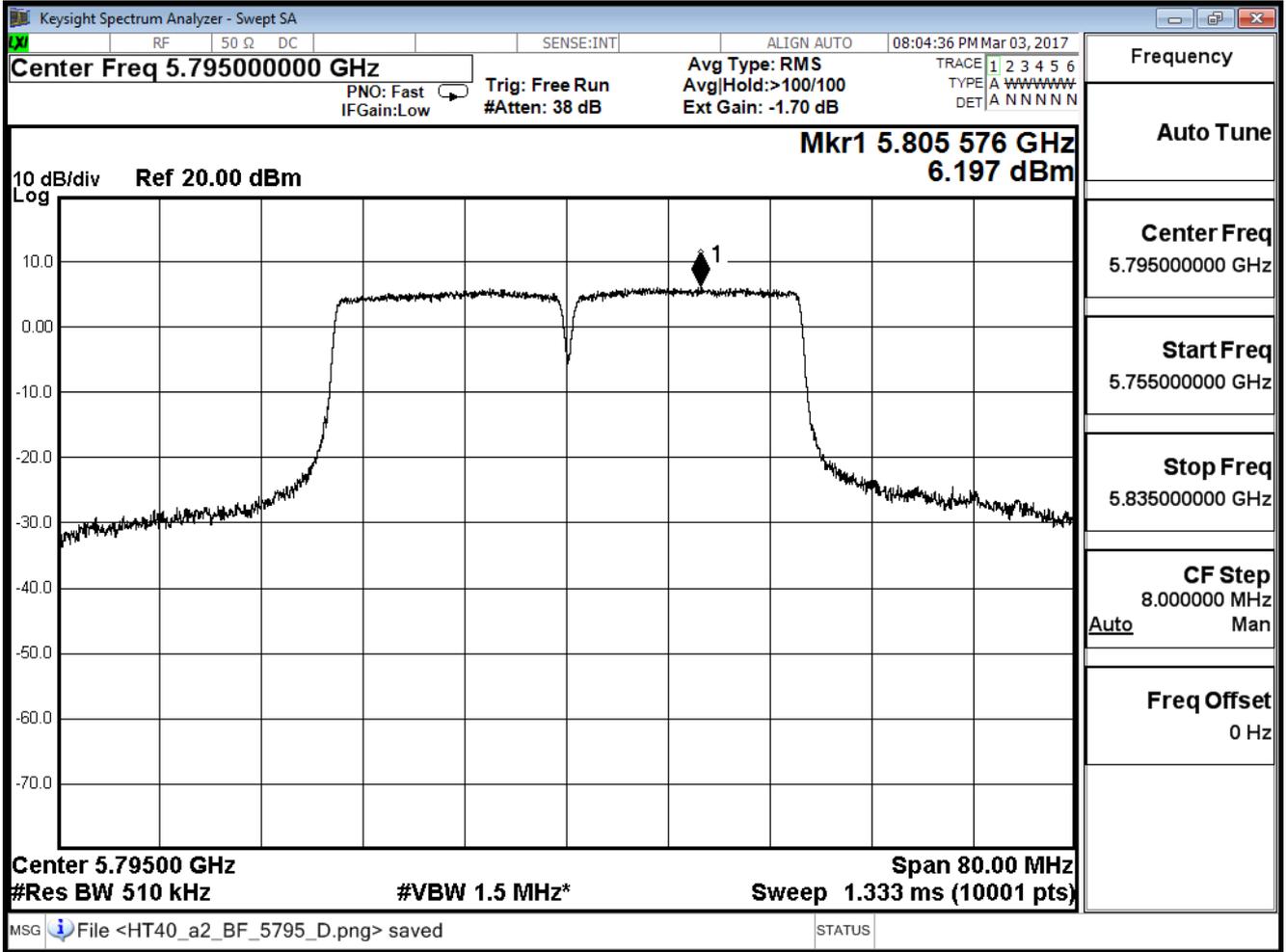
Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 151



Peak transmit Power - Channel 159



Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx ADP: AD890326010-2LF Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

IEEE 802.11n(40MHz) (ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
151	5755	12.252	≤29.38	Pass
159	5795	12.141	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

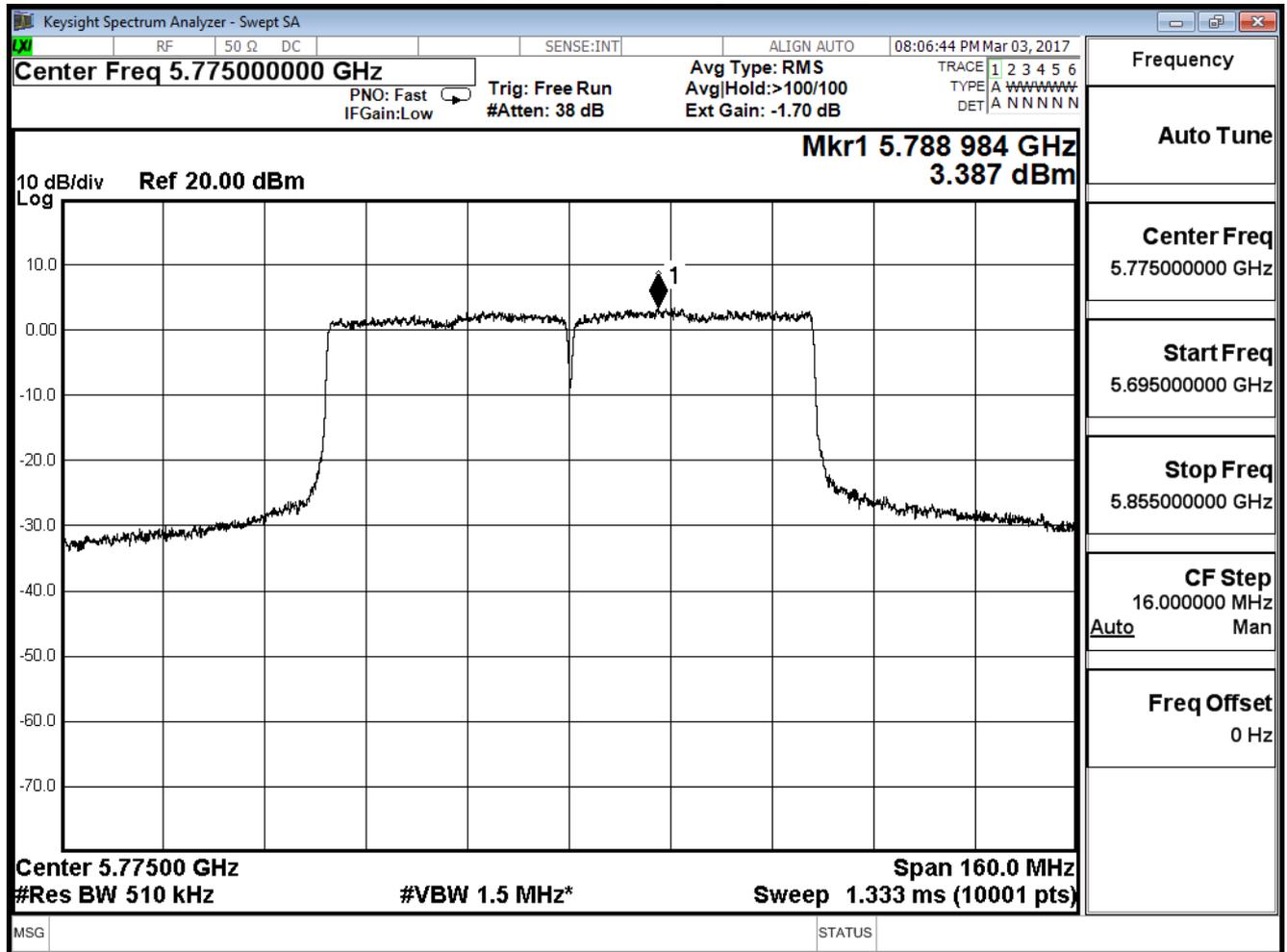
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx ADP: AD890326010-2LF Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	3.387	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 155



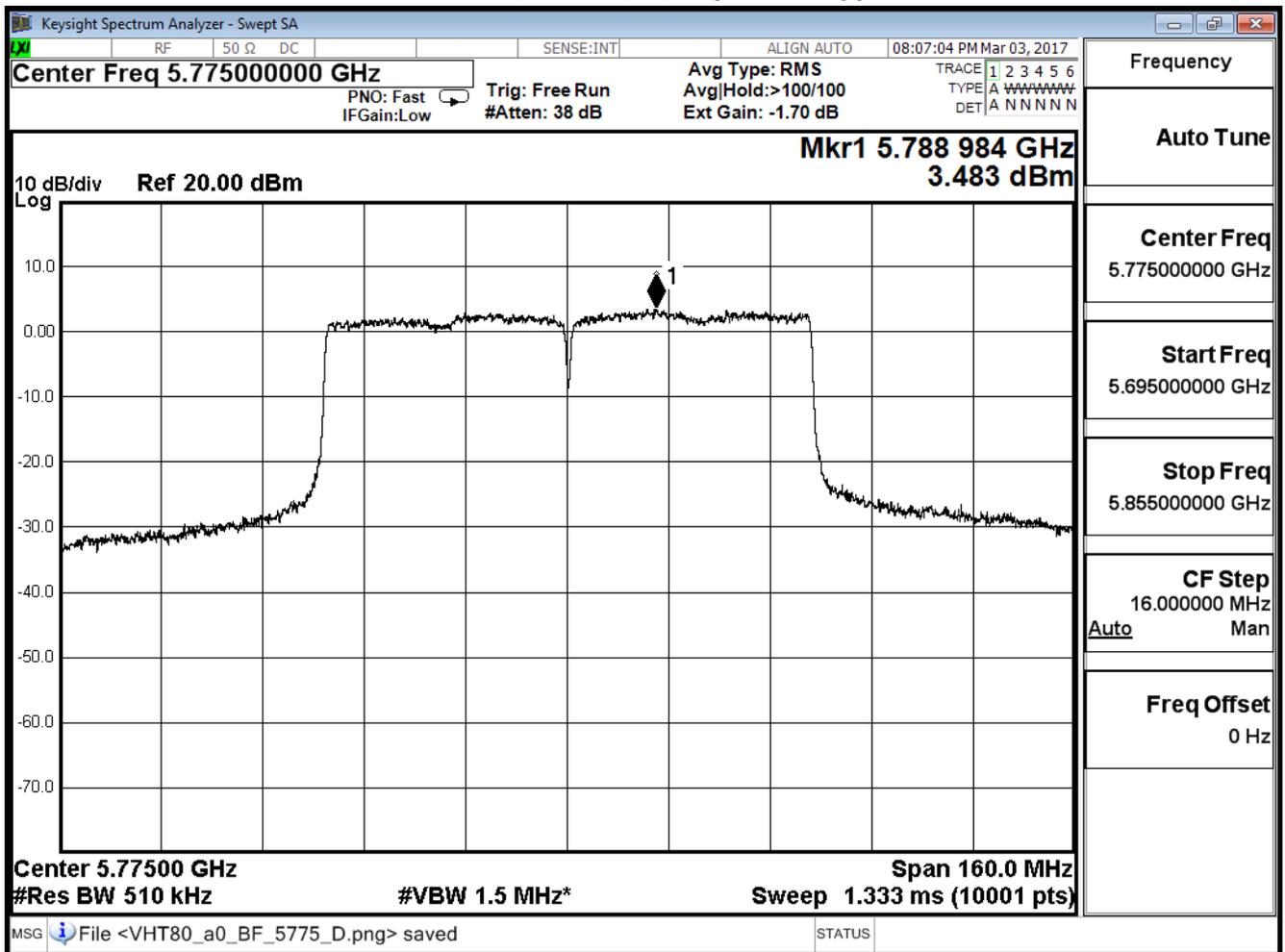
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

IEEE 802.11ac(80MHz) (ANT 1)				
Channel No.	Frequency (MHz)	Measurement (dBm)	Limit (dBm)	Result
155	5775	3.483	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 155



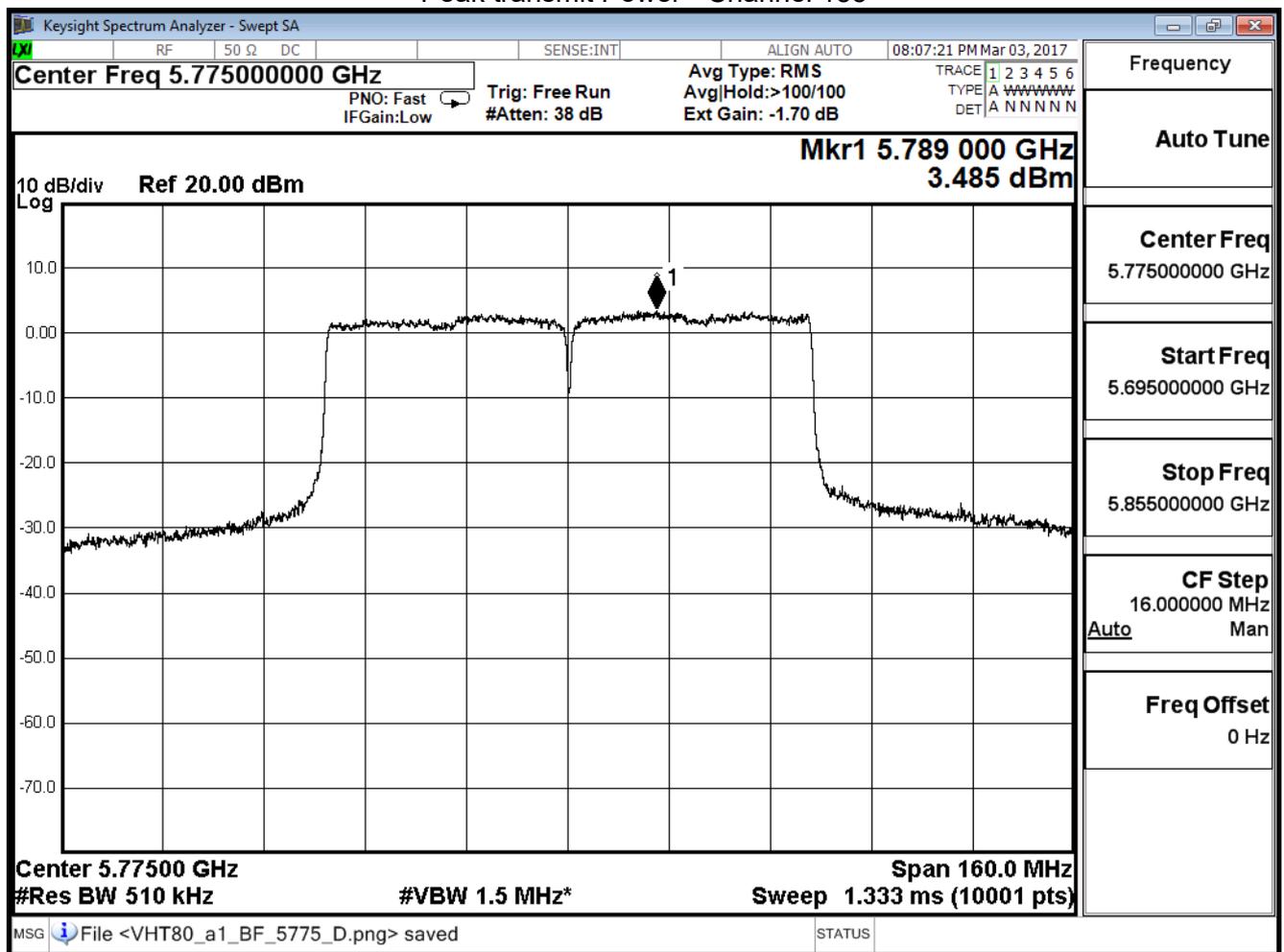
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

IEEE 802.11ac(80MHz) (ANT 2)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	3.485	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 155



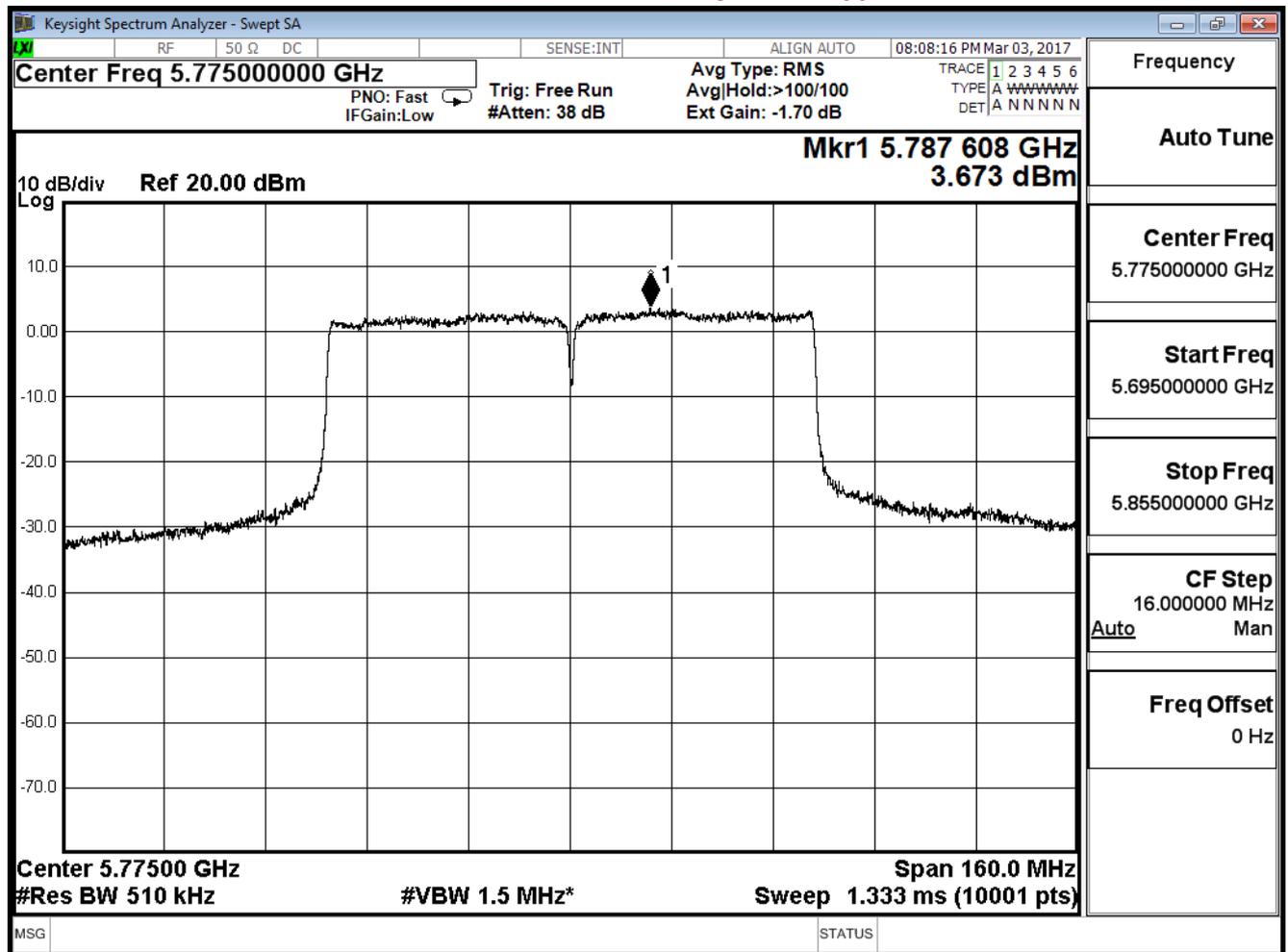
Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	3.673	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

Peak transmit Power - Channel 155



Product	Wireless-AC2900 Dual Band Gigabit Router		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 3: Tx_ADP: AD890326010-2LF_Beamforming Mode (802.11 n20/40)		
Date of Test	2017/03/03	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 0+1+2+3)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	9.529	≤29.38	Pass

Directional gain=10log(ANT N)+Gain=4.77+1.85=6.62

Limit =30dBm-(6.62dBi-6dBi)=29.38dBm

## 6. Radiated Emission

### 6.1. Test Equipment

The following test equipments are used during the radiated emission test:

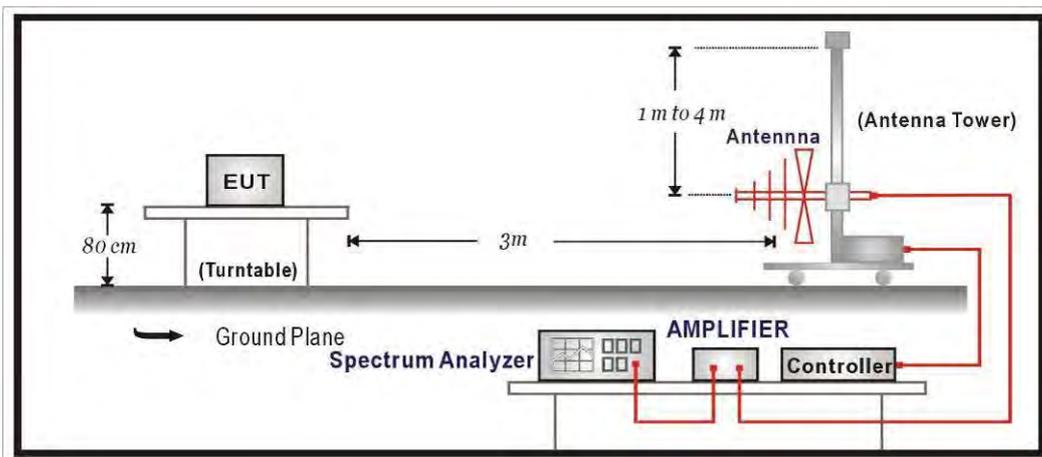
Radiated Emission / CB4-H

Instrument	Manufacturer	Model No.	Serial No	Next Cal. Date
Bilog Antenna	Schaffner	CBL6112B	2891	2017/08/14
Horn Antenna	Schwarzbeck	BBHA 9120	D312	2017/10/25
Pre-Amplifier	EMCI	EMC0031835	980233	2018/02/02
Pre-Amplifier	Schwarzbeck	DBL-1840N506	013	2017/09/29
Pre-Amplifier	Miteq	JS41-001040000-58-5P	1573954	2017/10/04
Horn Antenna	Schwarzbeck	BBHA 9170	203	2017/08/28
Signal & Spectrum Analyzer	R&S	FSV40	101049	2018/01/22

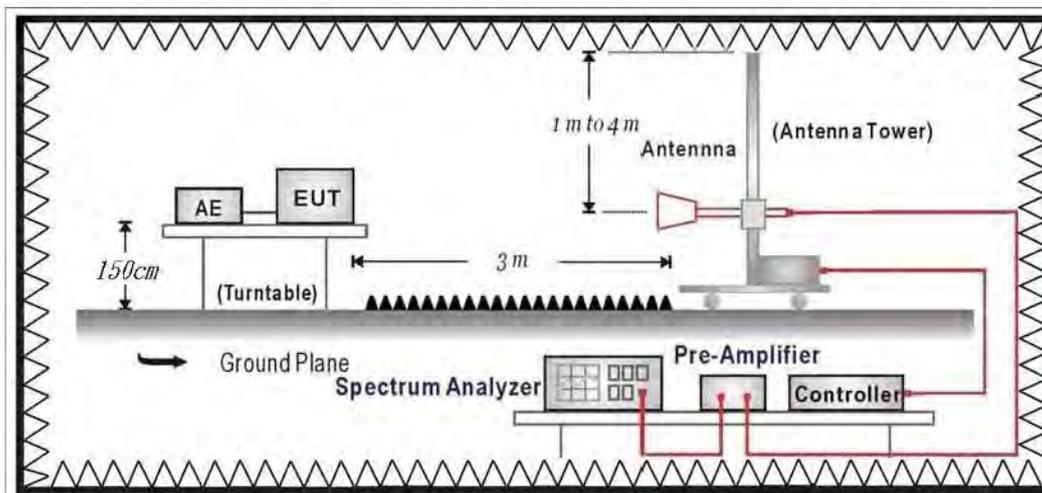
Note: All equipments that need to calibrate are with calibration period of 1 year.

### 6.2. Test Setup

Under 1GHz Test Setup:



Above 1GHz Test Setup:



### 6.3. Limits

#### ➤ General Radiated Emission Limits

The provisions of Section 15.205 of this part apply to intentional radiators operating under this section. Radiated emissions which fall in the restricted bands, as defined in Section 15.205, must also comply with the radiated emission limits specified in Section 15.209:

FCC Part 15 Subpart C Paragraph 15.209 Limits		
Frequency MHz	uV/m @3m	dBuV/m@3m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

Remark:

1. RF Voltage (dBuV) = 20 log RF Voltage (uV)
2. In the Above Table, the tighter limit applies at the band edges.
3. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

#### ➤ Unwanted Emission out of the restricted bands Limits

FCC Part 15 Subpart C Paragraph 15.407(b) Limits		
Frequency (MHz)	EIRP Limit (dBm)	Equivalent Field Strength (dBuV/m@3m)
5150 - 5250	-27	68.3
5250 - 5350	-27	68.3
5470 - 5725	-27	68.3
5725 - 5850	-27 (Note1)	68.3
	-17 (Note2)	78.3

Remark:

1. For frequencies more than 10 MHz above or below the band edges.
2. For frequency range from the band edges to 10 MHz above or below the band edges.
3. 
$$uV/m = \frac{1000000\sqrt{30 \times EIRP}}{3}$$
, RF Voltage (dBuV/m) = 20 log RF Voltage (uV/m)

#### 6.4. Test Procedure

The EUT and its simulators are placed on a turn table which is 1.5 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.10: 2013 on radiated measurement.

The additional latch filter below 1GHz was used to measure the level of harmonics radiated emission during field strength of harmonics measurement.

The bandwidth below 1GHz setting on the field strength meter is 120 KHz, above 1GHz are 1 MHz.

The frequency range from 30MHz to 10th harmonics is checked.

#### 6.5. Uncertainty

The measurement uncertainty

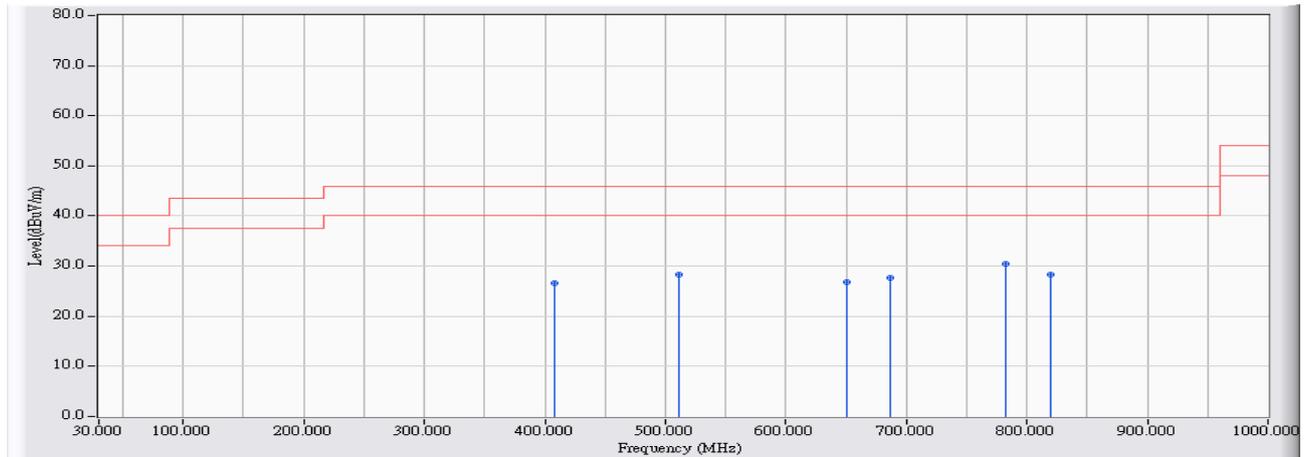
30MHz~1GHz as  $\pm 3.43\text{dB}$

1GHz~26.5GHz as  $\pm 3.65\text{dB}$

## 6.6. Test Result

### 30MHz-1GHz Spurious

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5220MHz

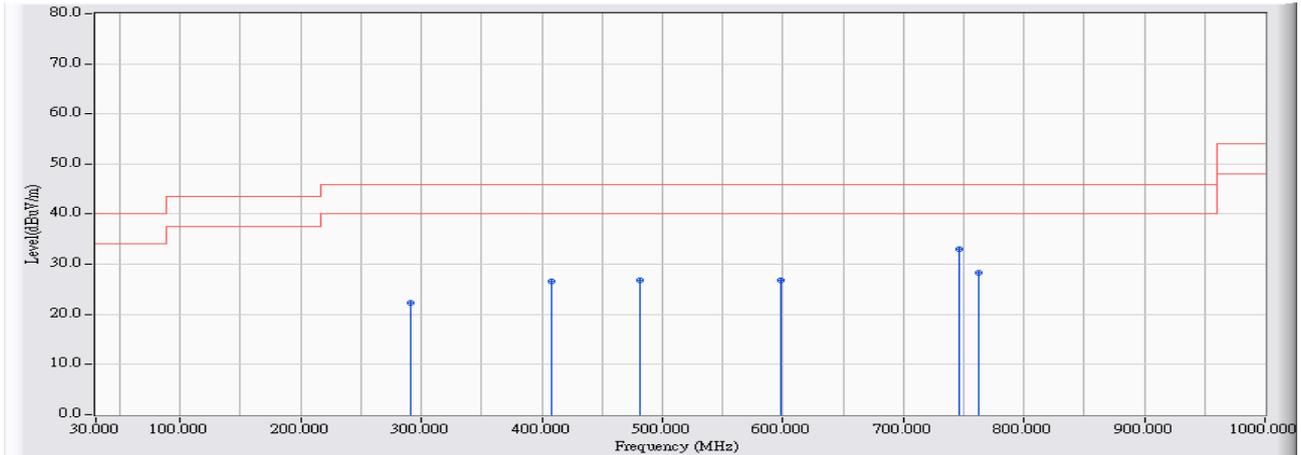


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	408.300	-15.555	42.204	26.649	-19.351	46.000	QUASIPeAK
2	511.120	-13.586	41.871	28.285	-17.715	46.000	QUASIPeAK
3	650.315	-12.912	39.671	26.759	-19.241	46.000	QUASIPeAK
4	687.175	-11.587	39.338	27.752	-18.248	46.000	QUASIPeAK
5	* 781.750	-9.604	40.012	30.408	-15.592	46.000	QUASIPeAK
6	819.095	-10.143	38.445	28.302	-17.698	46.000	QUASIPeAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5220MHz

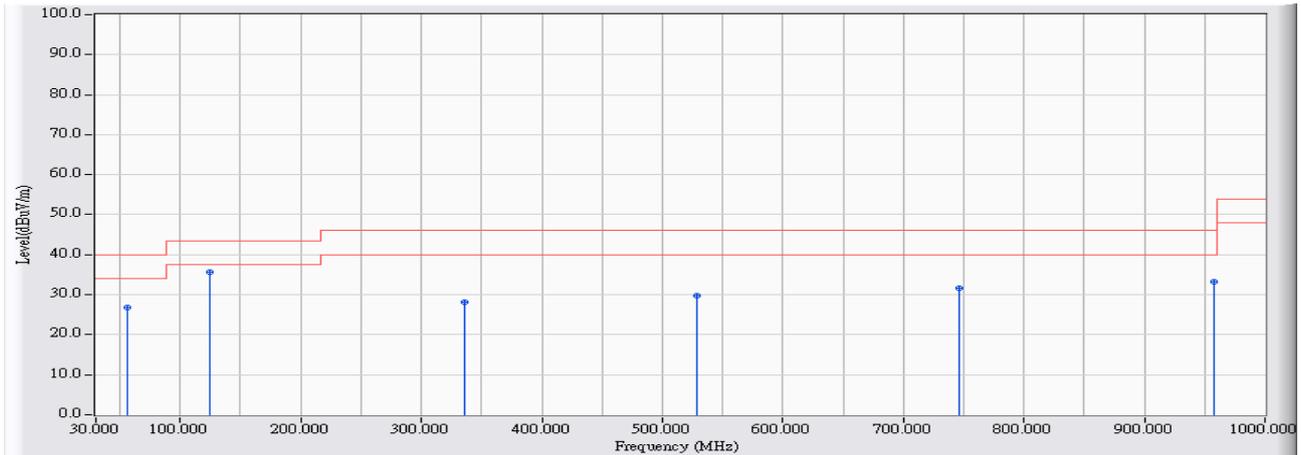


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	290.930	-19.308	41.669	22.361	-23.639	46.000	QUASPEAK
2	408.300	-15.555	42.204	26.649	-19.351	46.000	QUASPEAK
3	482.020	-14.451	41.364	26.914	-19.086	46.000	QUASPEAK
4	598.420	-12.783	39.573	26.790	-19.210	46.000	QUASPEAK
5	* 746.830	-11.144	44.067	32.923	-13.077	46.000	QUASPEAK
6	761.865	-10.991	39.246	28.255	-17.745	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5300MHz</b>

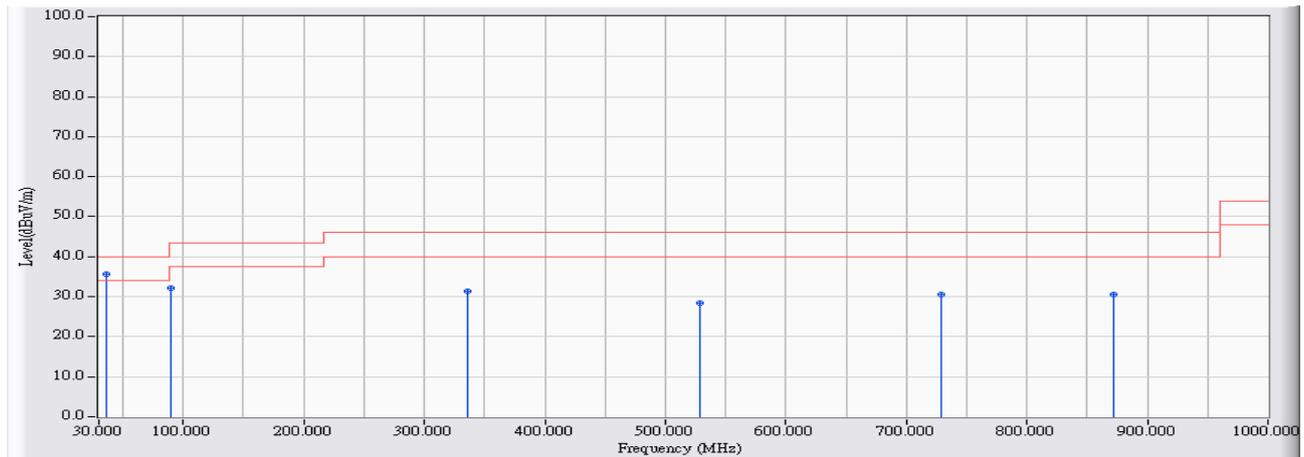


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	55.705	-27.141	53.891	26.750	-13.250	40.000	QUASPEAK
2	* 125.060	-21.198	56.765	35.567	-7.933	43.500	QUASPEAK
3	336.520	-17.869	46.017	28.148	-17.852	46.000	QUASPEAK
4	528.095	-13.848	43.480	29.631	-16.369	46.000	QUASPEAK
5	745.860	-11.072	42.728	31.655	-14.345	46.000	QUASPEAK
6	958.290	-7.533	40.669	33.137	-12.863	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5300MHz

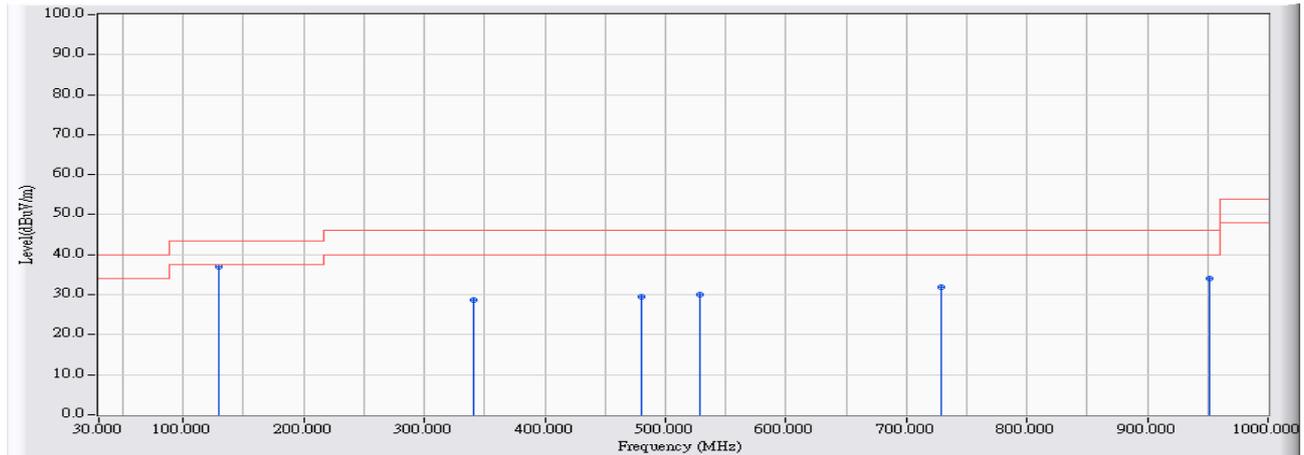


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	36.790	-16.630	52.247	35.617	-4.383	40.000	QUASPEAK
2		90.140	-25.489	57.634	32.145	-11.355	43.500	QUASPEAK
3		336.035	-17.902	49.251	31.350	-14.650	46.000	QUASPEAK
4		528.095	-13.848	42.258	28.409	-17.591	46.000	QUASPEAK
5		729.370	-10.583	41.193	30.611	-15.389	46.000	QUASPEAK
6		871.960	-9.347	39.784	30.437	-15.563	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5580MHz

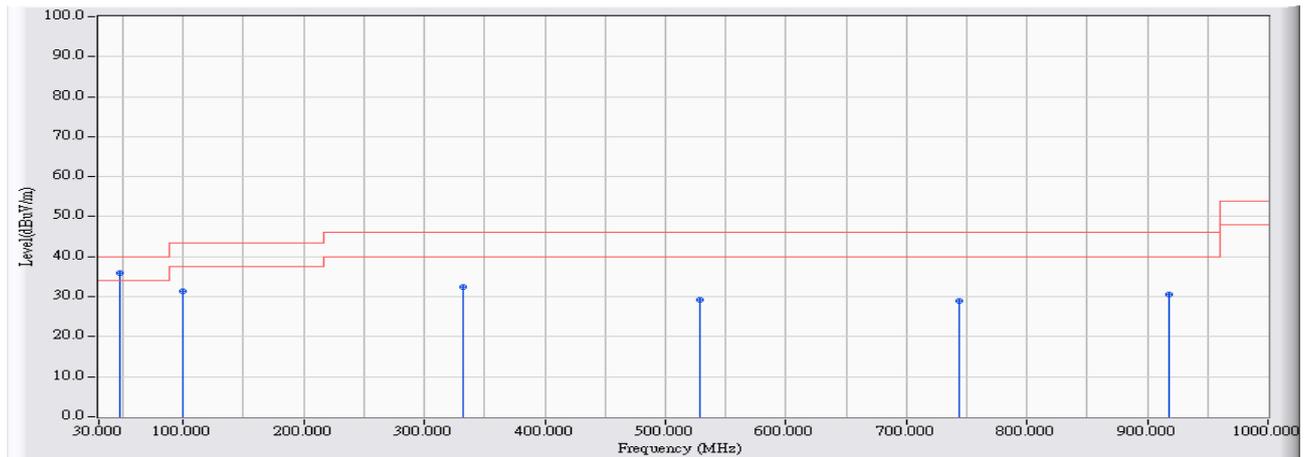


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	129.425	-21.252	58.296	37.044	-6.456	43.500	QUASPEAK
2		341.370	-17.592	46.226	28.634	-17.366	46.000	QUASPEAK
3		480.080	-14.513	44.065	29.552	-16.448	46.000	QUASPEAK
4		528.095	-13.848	43.932	30.083	-15.917	46.000	QUASPEAK
5		728.885	-10.609	42.461	31.853	-14.147	46.000	QUASPEAK
6		951.015	-7.173	41.135	33.962	-12.038	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5580MHz</b>

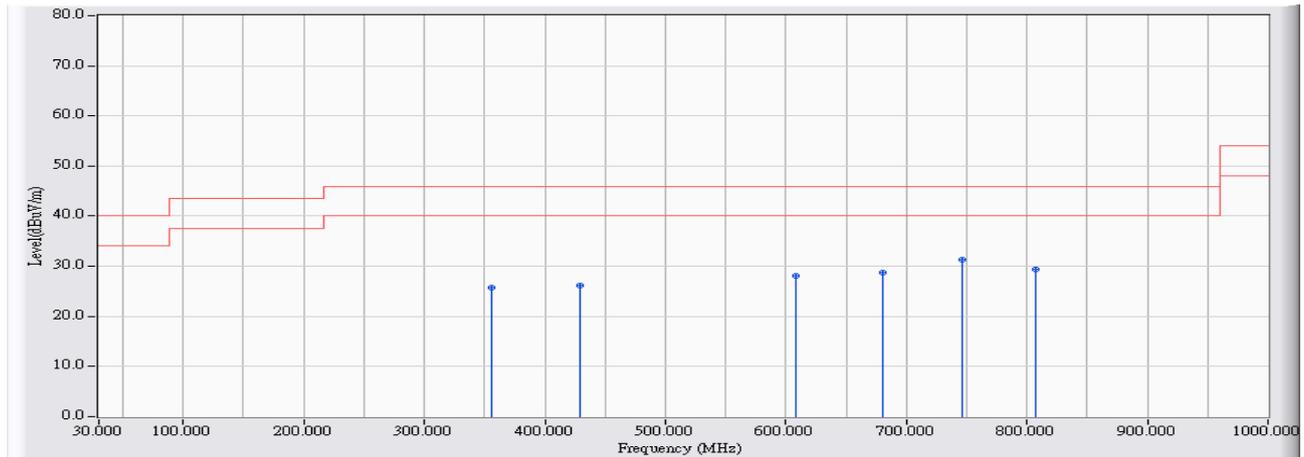


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	47.460	-24.041	59.938	35.897	-4.103	40.000	QUASPEAK
2		99.355	-23.516	54.814	31.298	-12.202	43.500	QUASPEAK
3		332.640	-18.128	50.666	32.538	-13.462	46.000	QUASPEAK
4		528.095	-13.848	42.951	29.102	-16.898	46.000	QUASPEAK
5		744.405	-10.964	39.799	28.834	-17.166	46.000	QUASPEAK
6		918.520	-9.474	40.043	30.569	-15.431	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5785MHz</b>

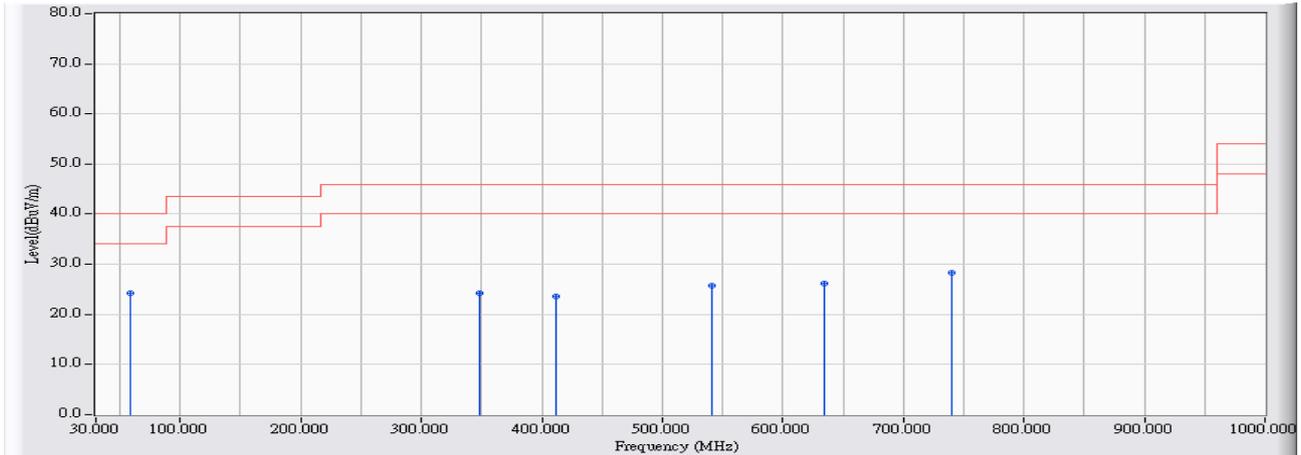


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1		355.920	-17.245	42.900	25.655	-20.345	46.000	QUASIPeAK
2		428.670	-15.539	41.613	26.075	-19.925	46.000	QUASIPeAK
3		608.605	-12.298	40.378	28.079	-17.921	46.000	QUASIPeAK
4		679.900	-11.333	40.179	28.846	-17.154	46.000	QUASIPeAK
5	*	745.860	-11.072	42.465	31.392	-14.608	46.000	QUASIPeAK
6		806.970	-10.439	39.882	29.443	-16.557	46.000	QUASIPeAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5785MHz

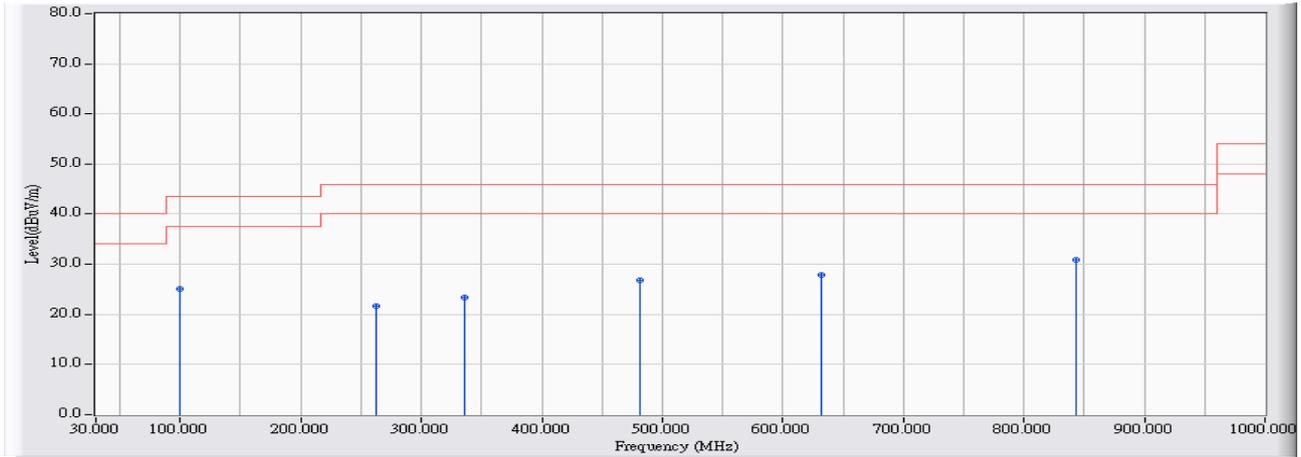


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	* 58.615	-27.936	52.153	24.217	-15.783	40.000	QUASPEAK
2	348.645	-17.359	41.498	24.139	-21.861	46.000	QUASPEAK
3	411.210	-15.552	39.079	23.527	-22.473	46.000	QUASPEAK
4	541.675	-13.380	39.157	25.777	-20.223	46.000	QUASPEAK
5	634.795	-12.422	38.631	26.209	-19.791	46.000	QUASPEAK
6	739.555	-10.636	38.915	28.279	-17.721	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5220MHz</b>

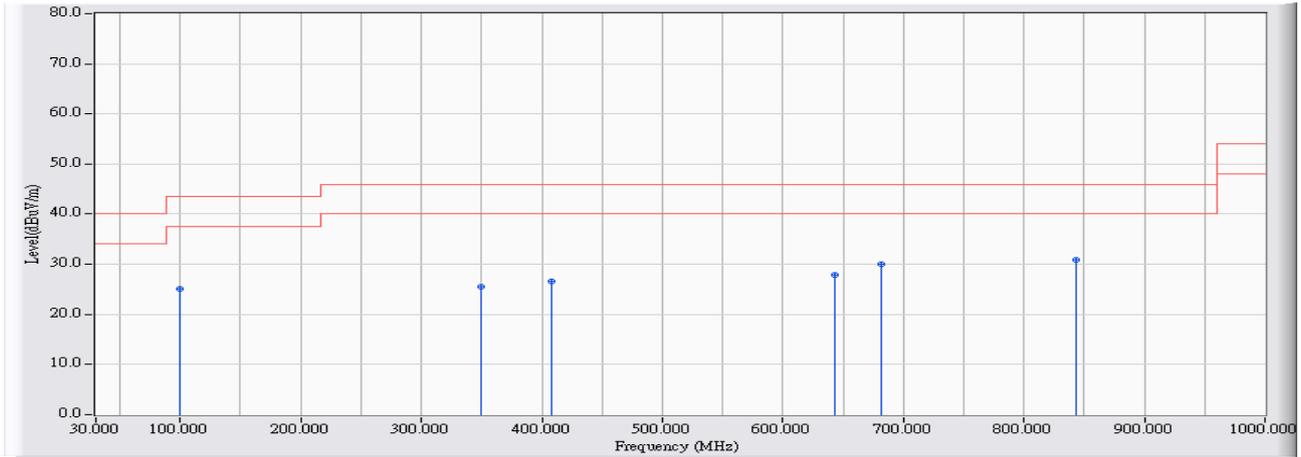


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1		99.840	-23.412	48.457	25.045	-18.455	43.500	QUASPEAK
2		262.315	-20.159	41.718	21.559	-24.441	46.000	QUASPEAK
3		336.520	-17.869	41.282	23.413	-22.587	46.000	QUASPEAK
4		482.020	-14.451	41.364	26.914	-19.086	46.000	QUASPEAK
5		632.370	-12.284	40.167	27.883	-18.117	46.000	QUASPEAK
6	*	843.345	-9.232	40.118	30.886	-15.114	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5220MHz</b>

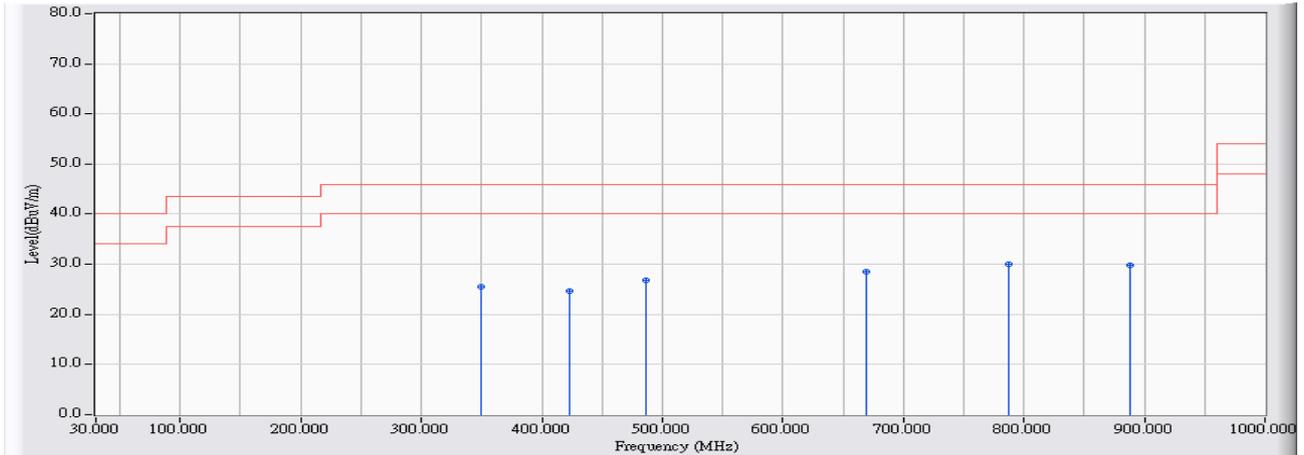


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	99.840	-23.412	48.457	25.045	-18.455	43.500	QUASPEAK
2	349.130	-17.343	42.911	25.567	-20.433	46.000	QUASPEAK
3	408.300	-15.555	42.204	26.649	-19.351	46.000	QUASPEAK
4	642.555	-12.775	40.657	27.882	-18.118	46.000	QUASPEAK
5	681.355	-11.378	41.473	30.094	-15.906	46.000	QUASPEAK
6	* 843.345	-9.232	40.118	30.886	-15.114	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5190MHz</b>

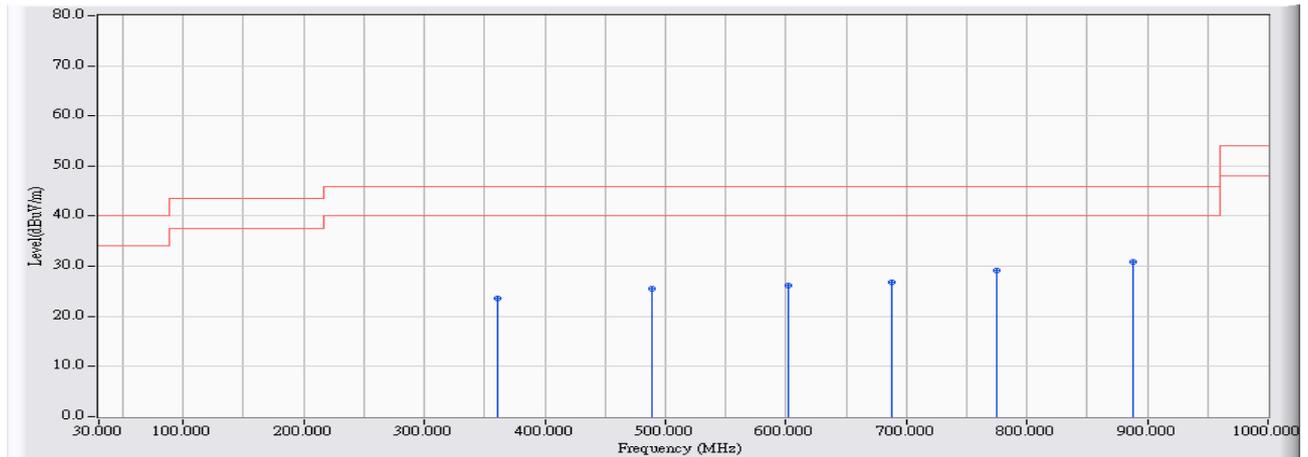


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1		349.130	-17.343	42.911	25.567	-20.433	46.000	QUASPEAK
2		423.335	-15.735	40.454	24.719	-21.281	46.000	QUASPEAK
3		486.385	-14.310	41.220	26.910	-19.090	46.000	QUASPEAK
4		669.230	-11.552	40.129	28.577	-17.423	46.000	QUASPEAK
5	*	787.085	-9.759	39.700	29.940	-16.060	46.000	QUASPEAK
6		887.480	-8.394	38.265	29.871	-16.129	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5190MHz</b>

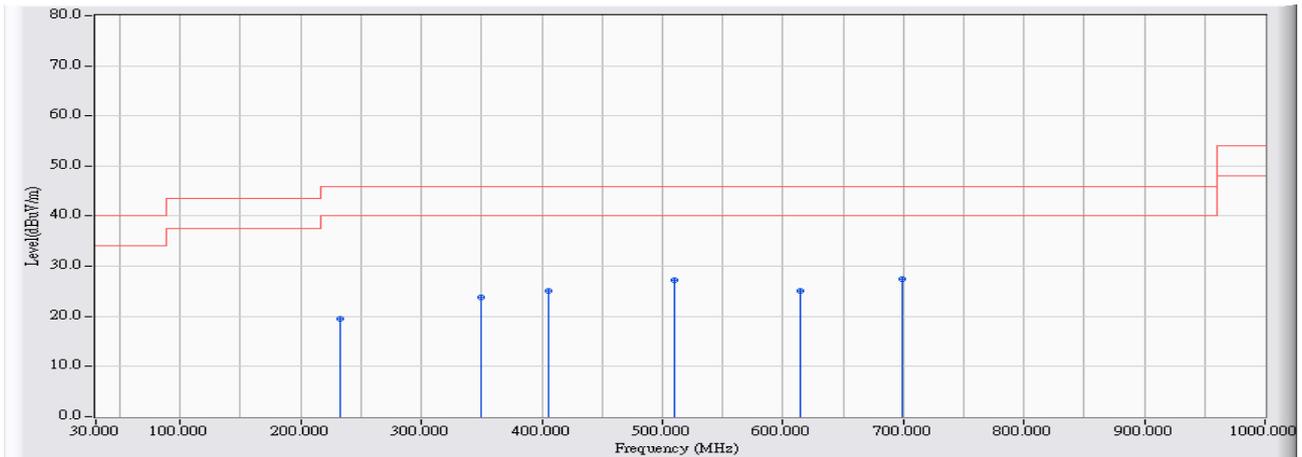


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1		360.285	-17.202	40.880	23.678	-22.322	46.000	QUASPEAK
2		488.325	-14.246	39.814	25.567	-20.433	46.000	QUASPEAK
3		602.300	-12.579	38.757	26.178	-19.822	46.000	QUASPEAK
4		688.145	-11.621	38.325	26.704	-19.296	46.000	QUASPEAK
5		774.475	-10.050	39.196	29.146	-16.854	46.000	QUASPEAK
6	*	887.965	-8.377	39.278	30.900	-15.100	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5210MHz</b>

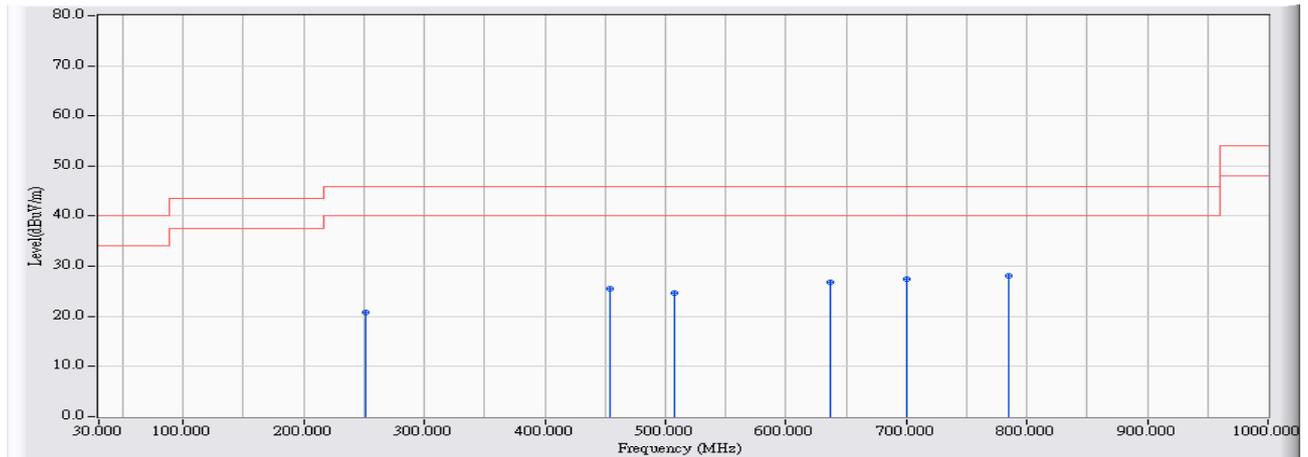


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1		232.730	-21.250	40.781	19.531	-26.469	46.000	QUASPEAK
2		349.615	-17.330	41.178	23.848	-22.152	46.000	QUASPEAK
3		405.875	-15.608	40.610	25.002	-20.998	46.000	QUASPEAK
4		509.665	-13.609	40.946	27.338	-18.662	46.000	QUASPEAK
5		613.940	-12.069	37.248	25.178	-20.822	46.000	QUASPEAK
6	*	699.300	-11.996	39.366	27.370	-18.630	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5210MHz

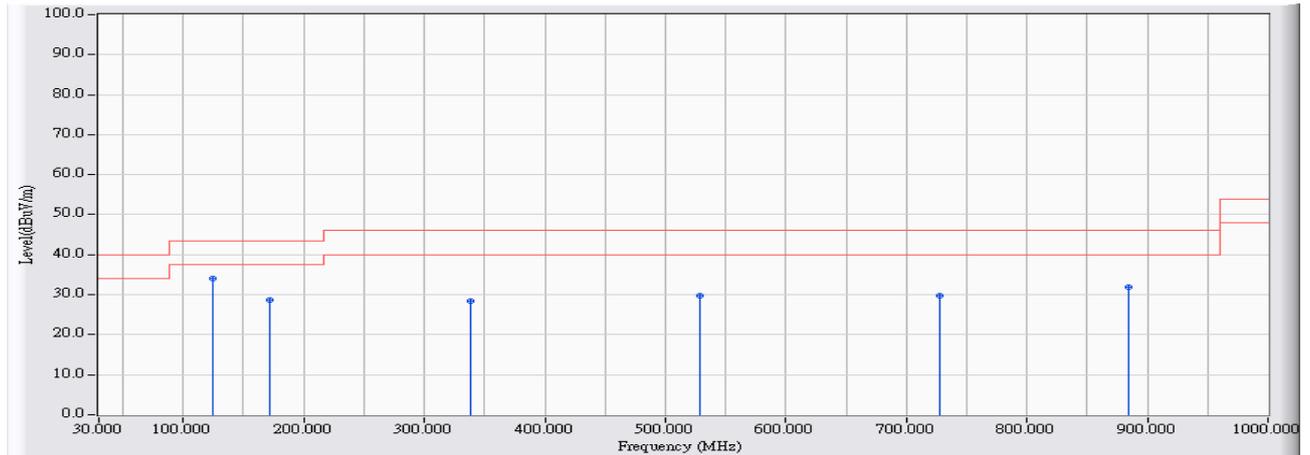


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	251.160	-20.126	40.949	20.823	-25.177	46.000	QUASPEAK
2	454.375	-14.579	40.017	25.438	-20.562	46.000	QUASPEAK
3	507.240	-13.716	38.488	24.772	-21.228	46.000	QUASPEAK
4	637.220	-12.560	39.327	26.767	-19.233	46.000	QUASPEAK
5	699.785	-12.007	39.403	27.396	-18.604	46.000	QUASPEAK
6	* 784.660	-9.689	37.862	28.173	-17.827	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5300MHz</b>

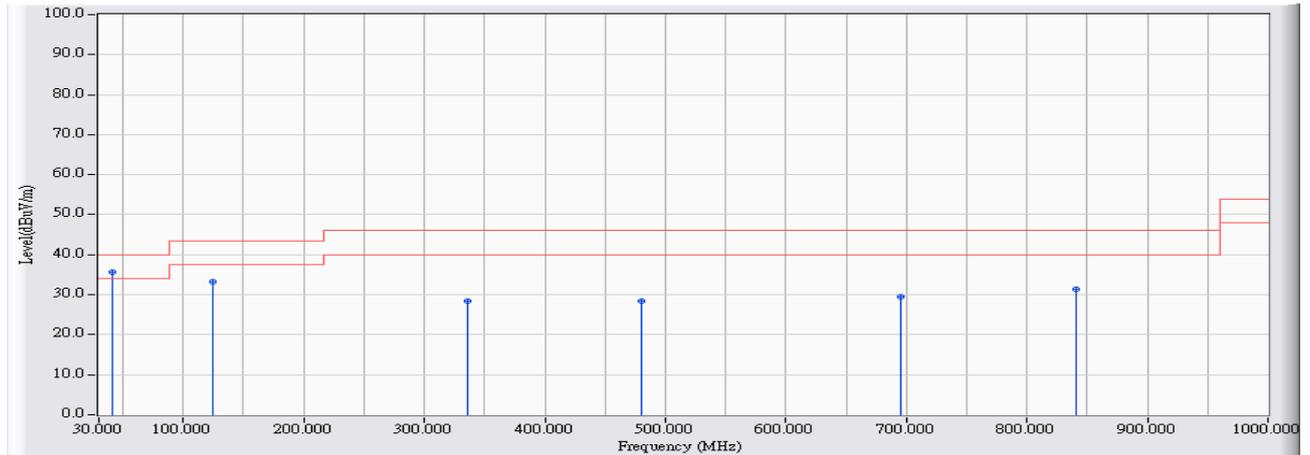


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	125.060	-21.198	55.164	33.966	-9.534	43.500	QUASPEAK
2		172.105	-23.573	52.285	28.711	-14.789	43.500	QUASPEAK
3		338.945	-17.708	46.022	28.315	-17.685	46.000	QUASPEAK
4		528.095	-13.848	43.698	29.849	-16.151	46.000	QUASPEAK
5		727.430	-10.687	40.531	29.844	-16.156	46.000	QUASPEAK
6		884.570	-8.488	40.485	31.996	-14.004	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5300MHz

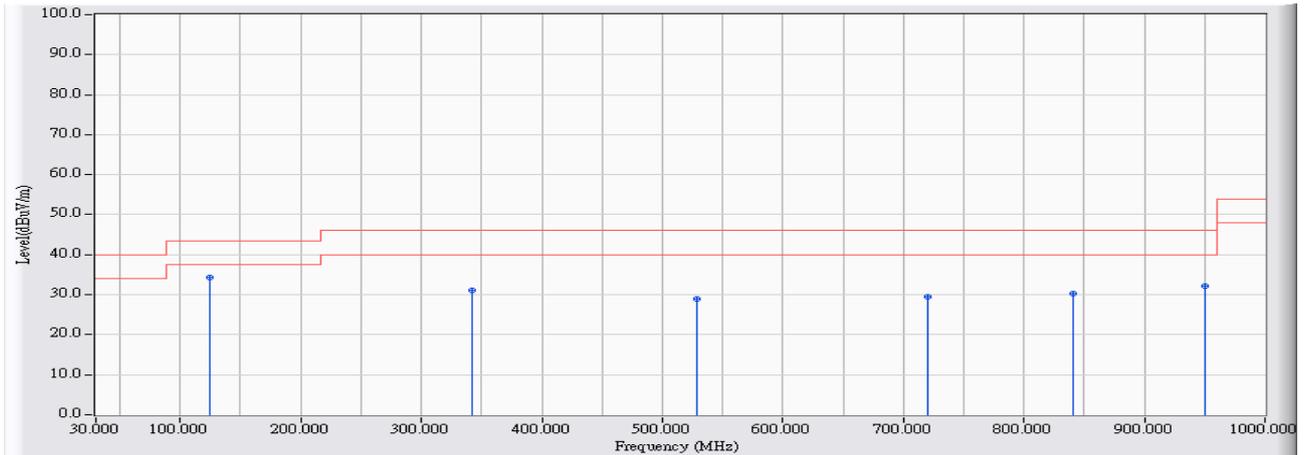


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	40.670	-17.178	52.931	35.753	-4.247	40.000	QUASPEAK
2		125.060	-21.198	54.569	33.371	-10.129	43.500	QUASPEAK
3		336.035	-17.902	46.217	28.316	-17.684	46.000	QUASPEAK
4		480.080	-14.513	42.889	28.376	-17.624	46.000	QUASPEAK
5		695.905	-11.884	41.414	29.530	-16.470	46.000	QUASPEAK
6		841.405	-9.191	40.491	31.300	-14.700	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5270MHz</b>

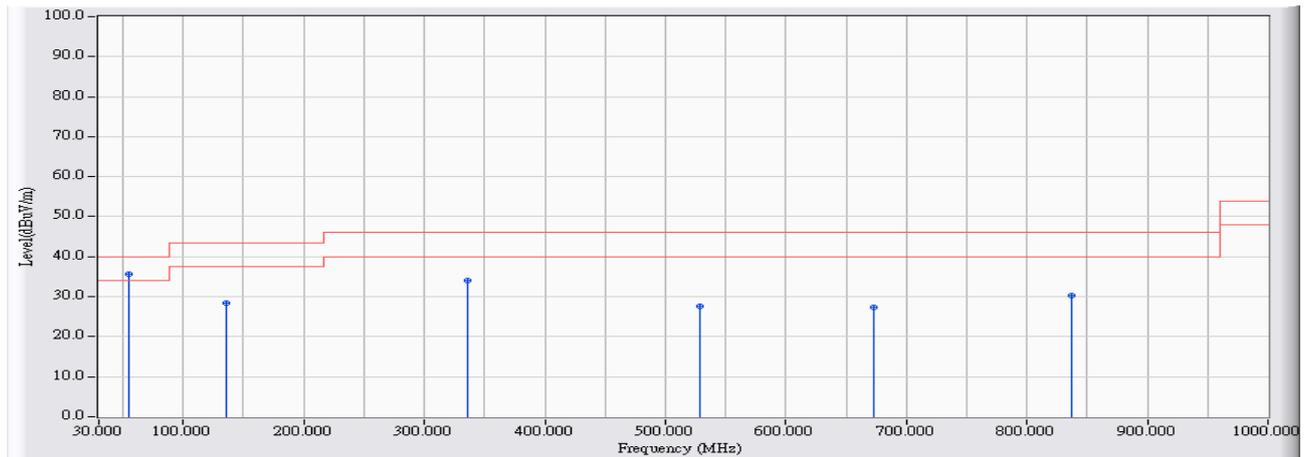


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	125.060	-21.198	55.600	34.402	-9.098	43.500	QUASPEAK
2		341.855	-17.576	48.725	31.149	-14.851	46.000	QUASPEAK
3		528.095	-13.848	42.734	28.885	-17.115	46.000	QUASPEAK
4		720.155	-11.089	40.576	29.487	-16.513	46.000	QUASPEAK
5		840.920	-9.181	39.571	30.391	-15.609	46.000	QUASPEAK
6		950.530	-7.149	39.361	32.212	-13.788	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5270MHz

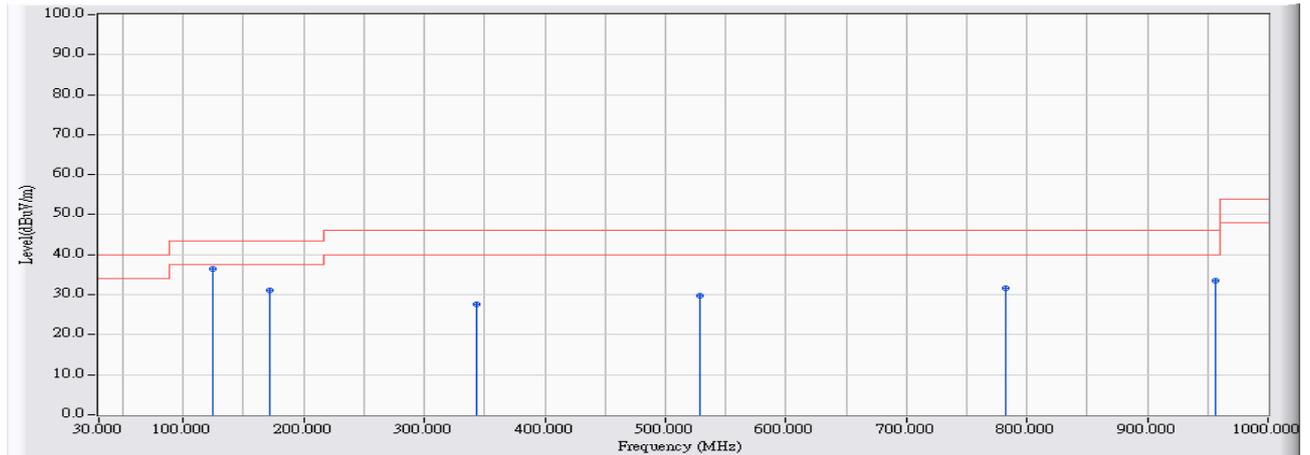


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	55.220	-27.009	62.582	35.573	-4.427	40.000	QUASPEAK
2		135.245	-21.434	49.970	28.536	-14.964	43.500	QUASPEAK
3		336.035	-17.902	51.844	33.943	-12.057	46.000	QUASPEAK
4		528.095	-13.848	41.522	27.673	-18.327	46.000	QUASPEAK
5		672.625	-11.449	38.861	27.412	-18.588	46.000	QUASPEAK
6		837.040	-9.315	39.686	30.371	-15.629	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5290MHz

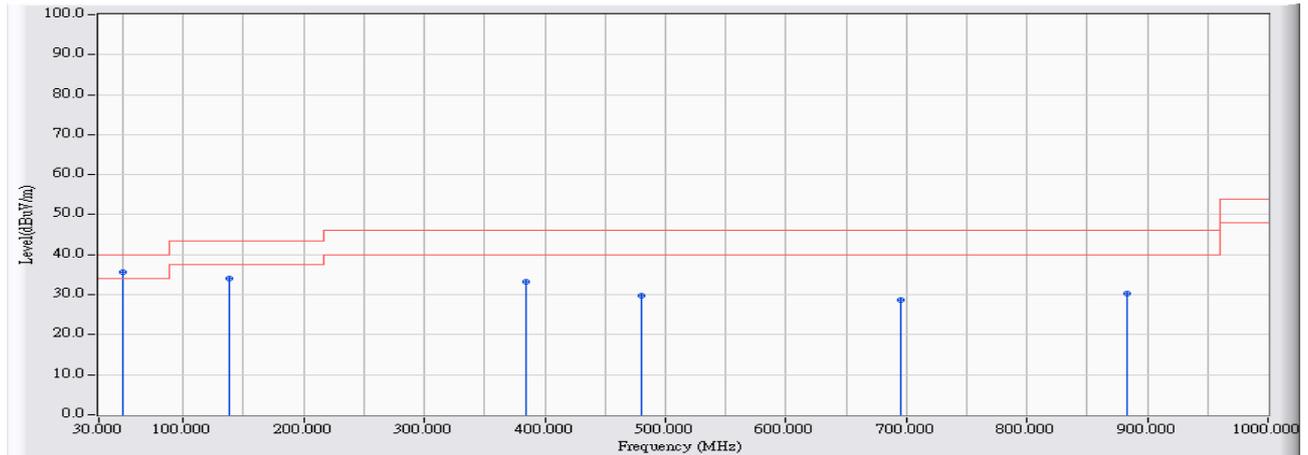


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	125.060	-21.198	57.571	36.373	-7.127	43.500	QUASPEAK
2		172.105	-23.573	54.681	31.107	-12.393	43.500	QUASPEAK
3		342.825	-17.546	45.277	27.732	-18.268	46.000	QUASPEAK
4		528.095	-13.848	43.575	29.726	-16.274	46.000	QUASPEAK
5		782.235	-9.618	41.365	31.747	-14.253	46.000	QUASPEAK
6		956.350	-7.437	40.920	33.483	-12.517	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5290MHz

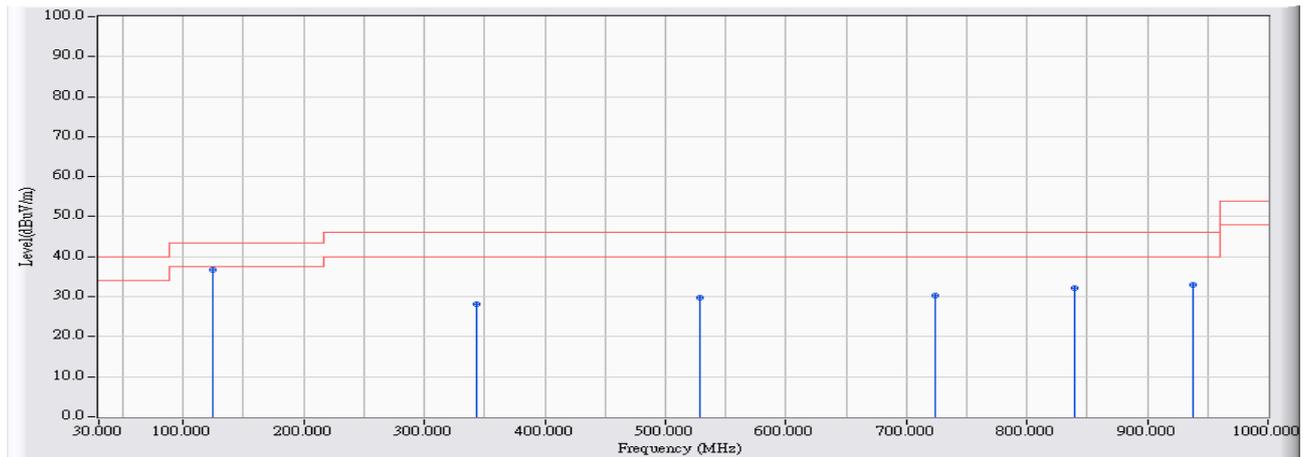


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	49.400	-25.211	60.866	35.654	-4.346	40.000	QUASPEAK
2		138.155	-21.532	55.468	33.937	-9.563	43.500	QUASPEAK
3		384.050	-16.465	49.694	33.230	-12.770	46.000	QUASPEAK
4		480.080	-14.513	44.162	29.649	-16.351	46.000	QUASPEAK
5		695.905	-11.884	40.470	28.586	-17.414	46.000	QUASPEAK
6		883.115	-8.536	38.825	30.289	-15.711	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5580MHz</b>

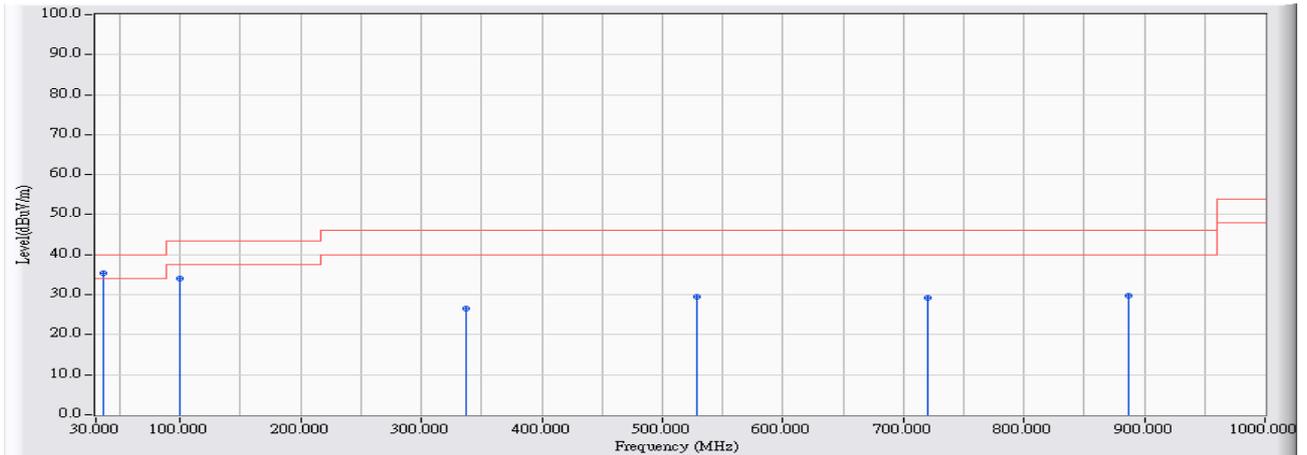


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	125.060	-21.198	57.930	36.732	-6.768	43.500	QUASPEAK
2		343.795	-17.515	45.551	28.037	-17.963	46.000	QUASPEAK
3		528.095	-13.848	43.525	29.676	-16.324	46.000	QUASPEAK
4		724.520	-10.845	41.140	30.295	-15.705	46.000	QUASPEAK
5		839.950	-9.169	41.285	32.117	-13.883	46.000	QUASPEAK
6		937.920	-7.477	40.431	32.953	-13.047	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5580MHz

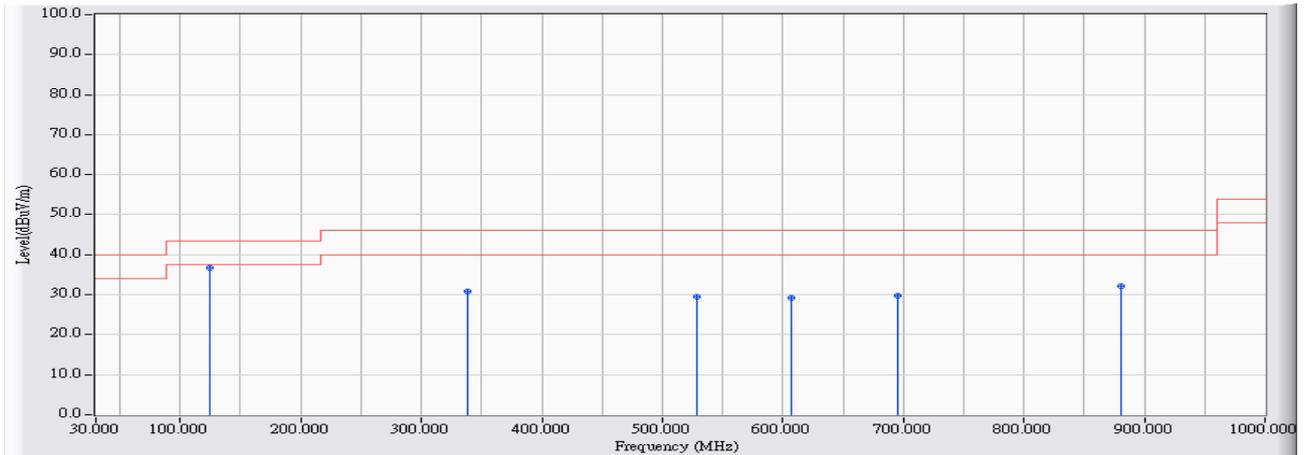


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	36.790	-16.630	52.137	35.507	-4.493	40.000	QUASPEAK
2		99.355	-23.516	57.519	34.003	-9.497	43.500	QUASPEAK
3		337.005	-17.837	44.402	26.565	-19.435	46.000	QUASPEAK
4		528.095	-13.848	43.250	29.401	-16.599	46.000	QUASPEAK
5		720.155	-11.089	40.211	29.122	-16.878	46.000	QUASPEAK
6		886.995	-8.410	38.109	29.699	-16.301	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5550MHz</b>

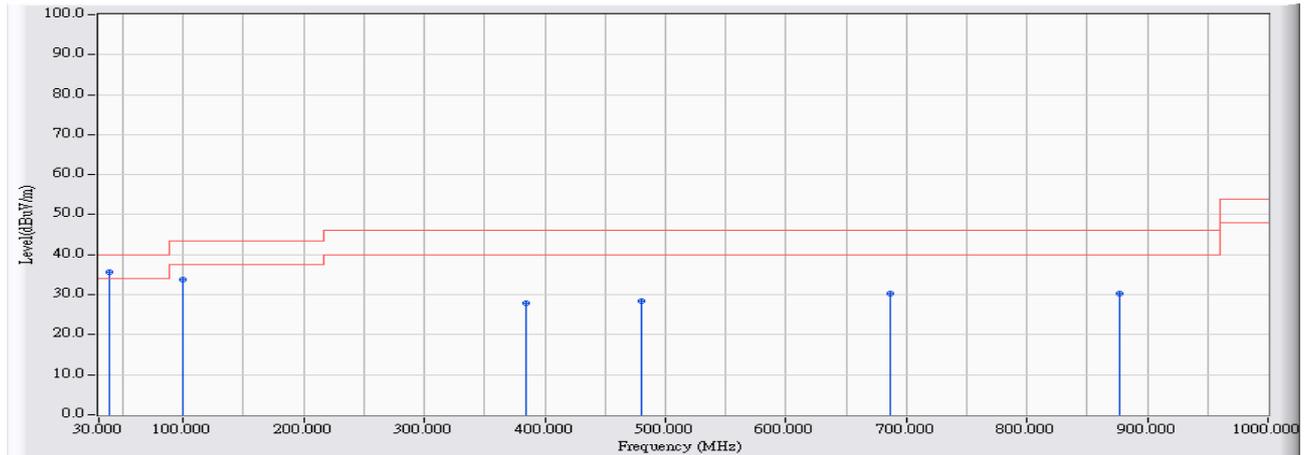


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	125.060	-21.198	58.020	36.822	-6.678	43.500	QUASPEAK
2		338.945	-17.708	48.405	30.698	-15.302	46.000	QUASPEAK
3		528.095	-13.848	43.247	29.398	-16.602	46.000	QUASPEAK
4		606.665	-12.386	41.518	29.133	-16.867	46.000	QUASPEAK
5		695.905	-11.884	41.551	29.667	-16.333	46.000	QUASPEAK
6		880.205	-8.641	40.941	32.300	-13.700	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5550MHz</b>

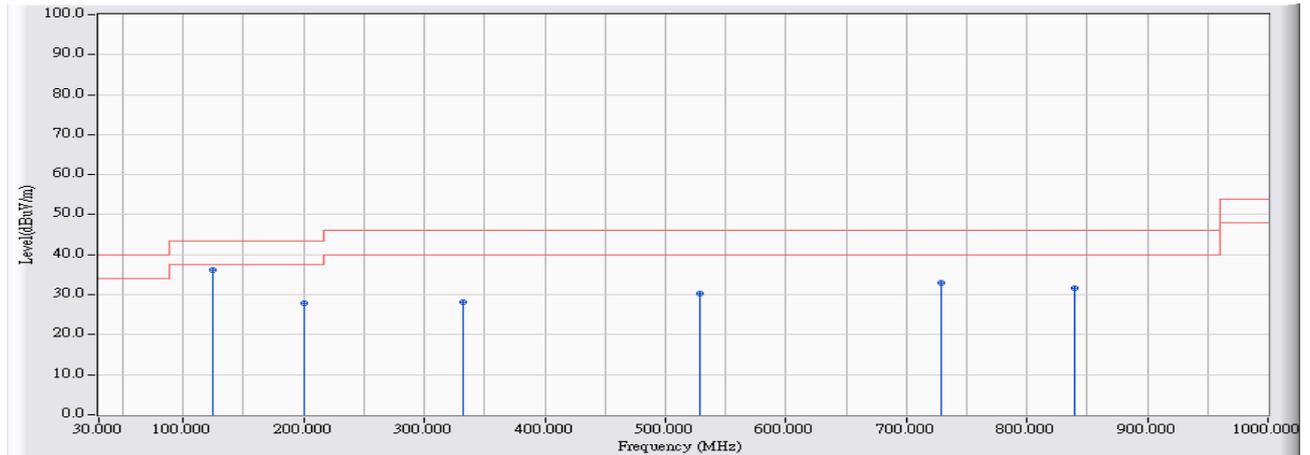


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	38.730	-16.458	52.165	35.707	-4.293	40.000	QUASPEAK
2		99.355	-23.516	57.283	33.767	-9.733	43.500	QUASPEAK
3		384.050	-16.465	44.364	27.900	-18.100	46.000	QUASPEAK
4		480.080	-14.513	42.829	28.316	-17.684	46.000	QUASPEAK
5		687.175	-11.587	41.958	30.372	-15.628	46.000	QUASPEAK
6		876.325	-8.965	39.259	30.294	-15.706	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5530MHz</b>

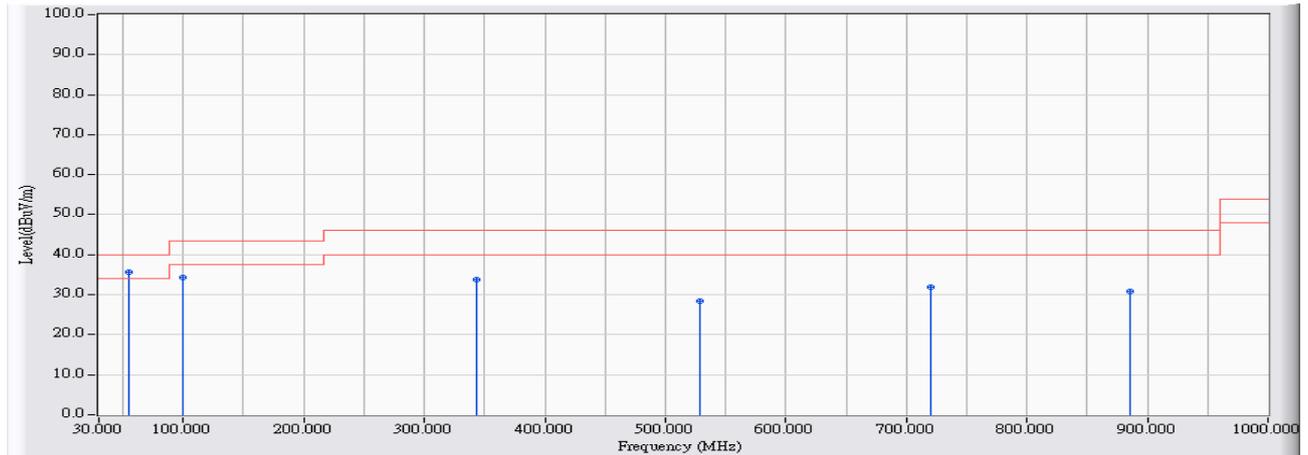


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	125.060	-21.198	57.339	36.141	-7.359	43.500	QUASPEAK
2		199.750	-23.246	51.057	27.812	-15.688	43.500	QUASPEAK
3		332.155	-18.160	46.394	28.234	-17.766	46.000	QUASPEAK
4		528.095	-13.848	44.165	30.316	-15.684	46.000	QUASPEAK
5		728.885	-10.609	43.657	33.049	-12.951	46.000	QUASPEAK
6		838.980	-9.217	40.746	31.529	-14.471	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5530MHz</b>

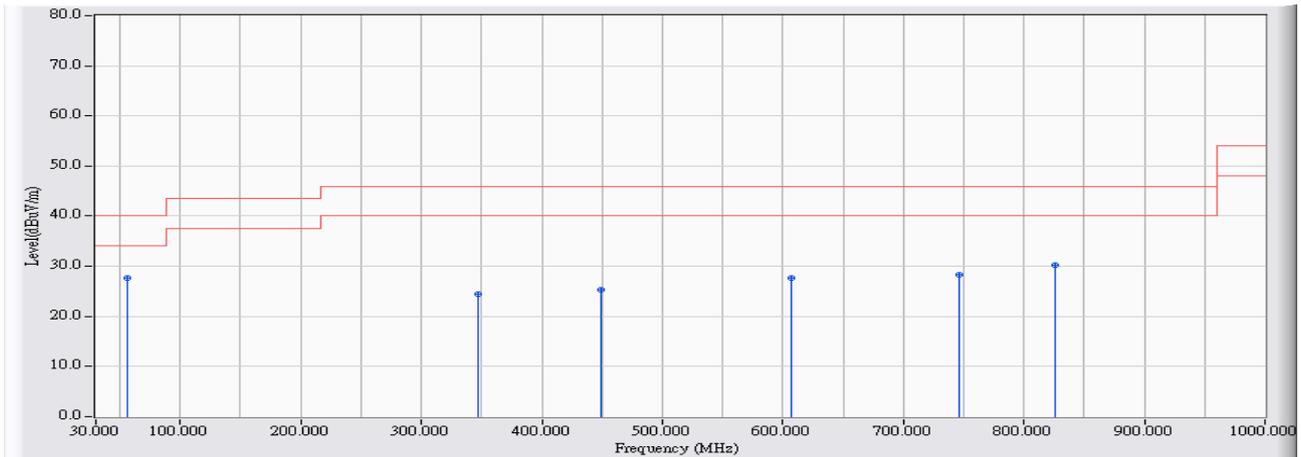


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	55.220	-27.009	62.713	35.704	-4.296	40.000	QUASPEAK
2		99.355	-23.516	57.883	34.367	-9.133	43.500	QUASPEAK
3		343.310	-17.530	51.412	33.882	-12.118	46.000	QUASPEAK
4		528.095	-13.848	42.362	28.513	-17.487	46.000	QUASPEAK
5		720.155	-11.089	43.124	32.035	-13.965	46.000	QUASPEAK
6		885.055	-8.473	39.361	30.888	-15.112	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5785MHz</b>

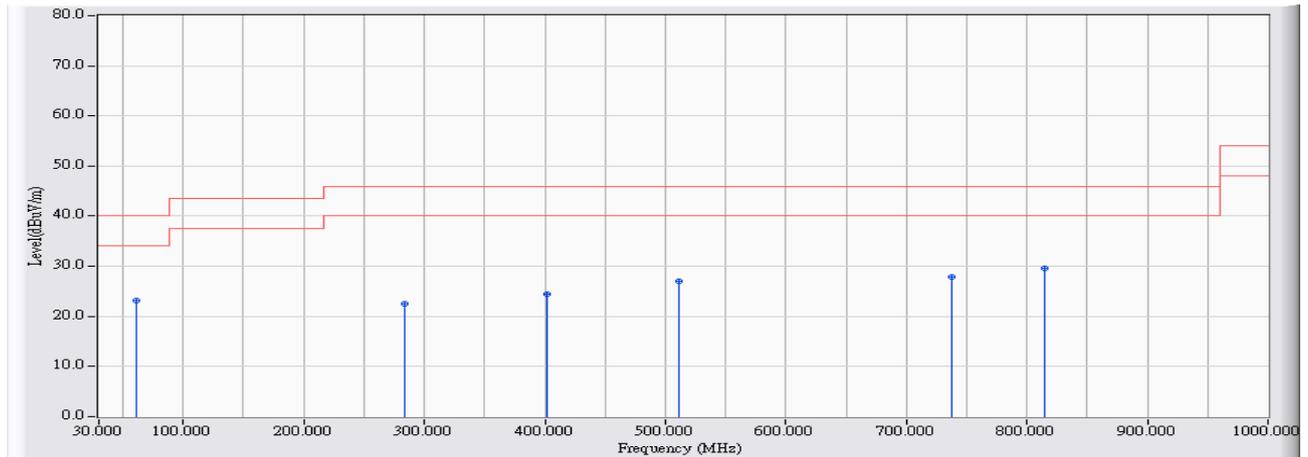


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	56.190	-27.274	55.003	27.729	-12.271	40.000	QUASPEAK
2		347.190	-17.405	41.926	24.521	-21.479	46.000	QUASPEAK
3		449.525	-14.684	39.885	25.202	-20.798	46.000	QUASPEAK
4		607.150	-12.364	39.991	27.627	-18.373	46.000	QUASPEAK
5		746.345	-11.109	39.490	28.381	-17.619	46.000	QUASPEAK
6		825.885	-9.853	39.995	30.142	-15.858	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5785MHz

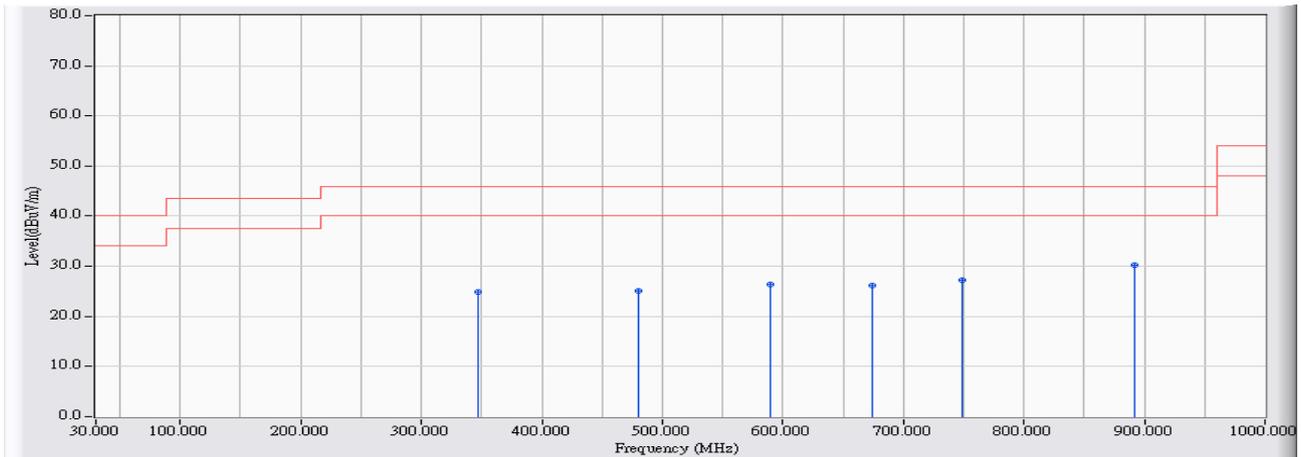


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	61.525	-28.250	51.313	23.063	-16.937	40.000	QUASPEAK
2	283.170	-19.328	41.793	22.465	-23.535	46.000	QUASPEAK
3	401.510	-15.705	40.073	24.369	-21.631	46.000	QUASPEAK
4	511.605	-13.585	40.619	27.035	-18.965	46.000	QUASPEAK
5	737.130	-10.612	38.429	27.817	-18.183	46.000	QUASPEAK
6	* 815.215	-10.263	39.857	29.594	-16.406	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5755MHz</b>

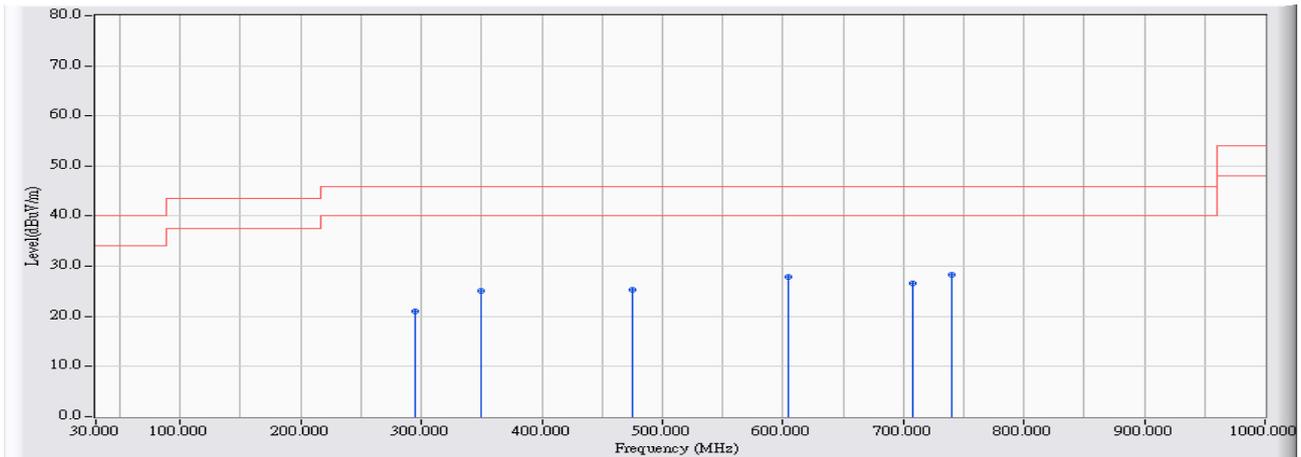


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1		347.190	-17.405	42.315	24.910	-21.090	46.000	QUASPEAK
2		480.080	-14.513	39.626	25.113	-20.887	46.000	QUASPEAK
3		589.690	-13.317	39.800	26.483	-19.517	46.000	QUASPEAK
4		674.080	-11.426	37.626	26.200	-19.800	46.000	QUASPEAK
5		748.770	-11.288	38.521	27.233	-18.767	46.000	QUASPEAK
6	*	891.845	-8.397	38.551	30.154	-15.846	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5755MHz</b>

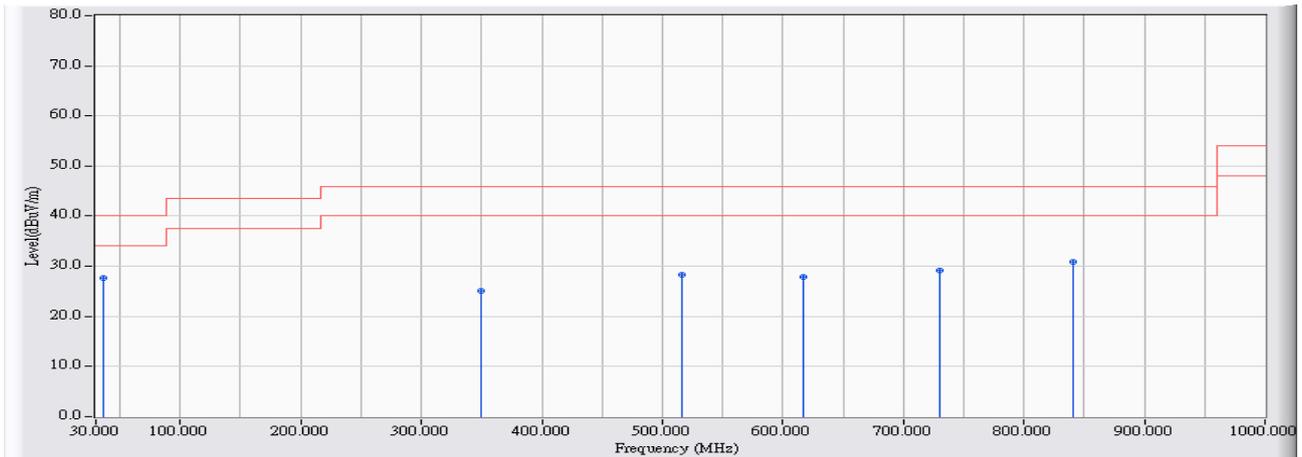


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1		294.325	-19.345	40.321	20.975	-25.025	46.000	QUASPEAK
2		349.130	-17.343	42.519	25.175	-20.825	46.000	QUASPEAK
3		475.715	-14.537	39.890	25.353	-20.647	46.000	QUASPEAK
4		604.725	-12.473	40.286	27.814	-18.186	46.000	QUASPEAK
5		708.030	-11.918	38.419	26.501	-19.499	46.000	QUASPEAK
6	*	739.555	-10.636	38.888	28.252	-17.748	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5775MHz</b>

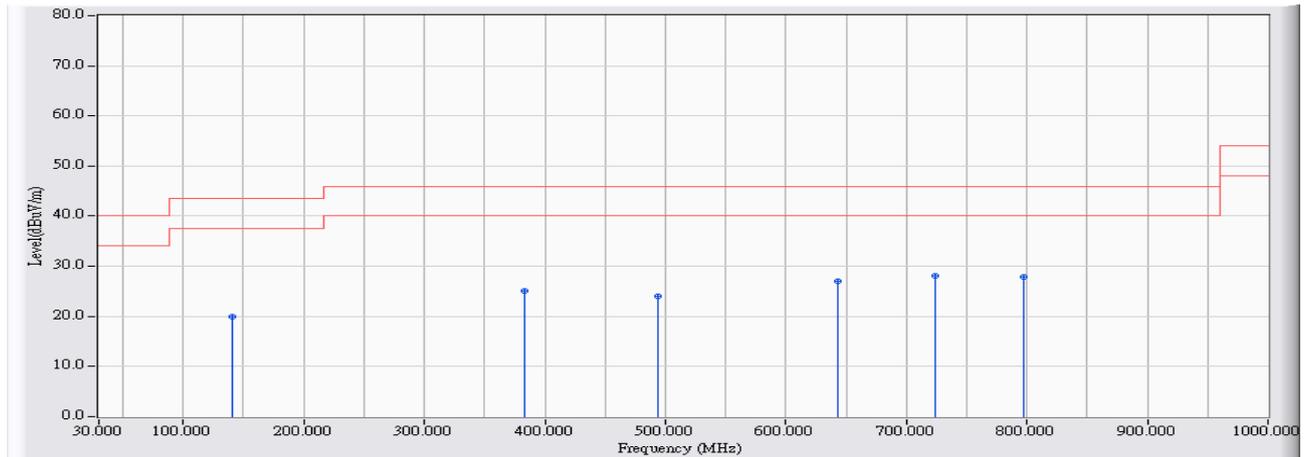


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	35.820	-16.715	44.478	27.762	-12.238	40.000	QUASPEAK
2		349.130	-17.343	42.519	25.175	-20.825	46.000	QUASPEAK
3		516.455	-13.568	41.931	28.363	-17.637	46.000	QUASPEAK
4		617.335	-11.927	39.853	27.926	-18.074	46.000	QUASPEAK
5		730.340	-10.545	39.765	29.220	-16.780	46.000	QUASPEAK
6		840.920	-9.181	40.022	30.842	-15.158	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5775MHz

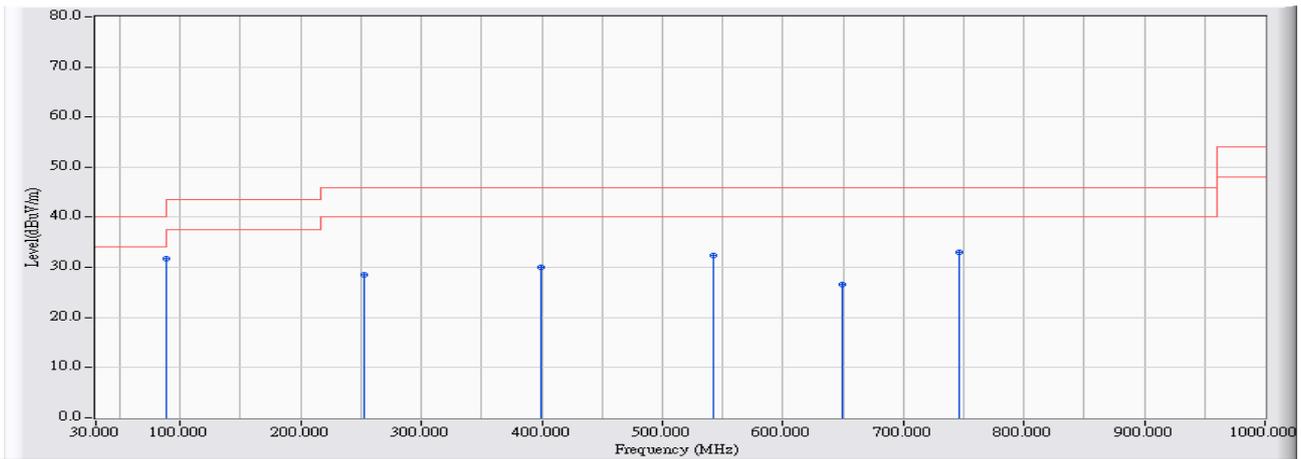


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	141.065	-21.658	41.659	20.001	-23.499	43.500	QUASPEAK
2	382.595	-16.503	41.654	25.151	-20.849	46.000	QUASPEAK
3	493.660	-14.139	38.118	23.979	-22.021	46.000	QUASPEAK
4	643.525	-12.797	39.806	27.010	-18.990	46.000	QUASPEAK
5	* 724.520	-10.845	38.874	28.029	-17.971	46.000	QUASPEAK
6	796.785	-10.270	38.227	27.957	-18.043	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_802.11a_5220MHz

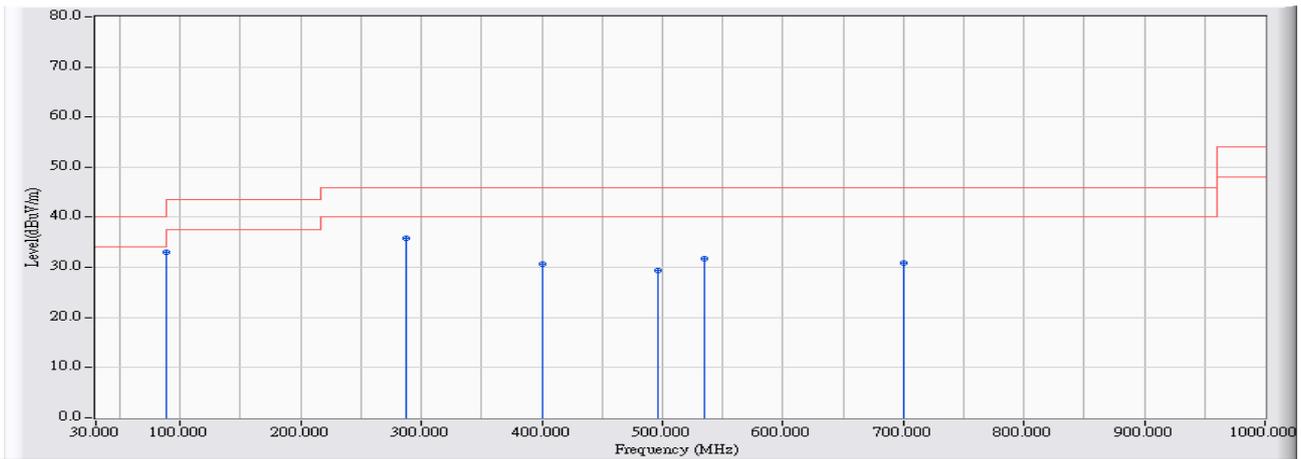


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	88.873	-25.650	57.292	31.642	-11.858	43.500	QUASIPeAK
2		252.011	-20.309	48.936	28.628	-17.372	46.000	QUASIPeAK
3		399.921	-16.019	46.044	30.026	-15.974	46.000	QUASIPeAK
4		542.206	-13.768	46.208	32.440	-13.560	46.000	QUASIPeAK
5		649.089	-13.395	39.931	26.535	-19.465	46.000	QUASIPeAK
6		746.564	-11.650	44.780	33.131	-12.869	46.000	QUASIPeAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_802.11a_5220MHz

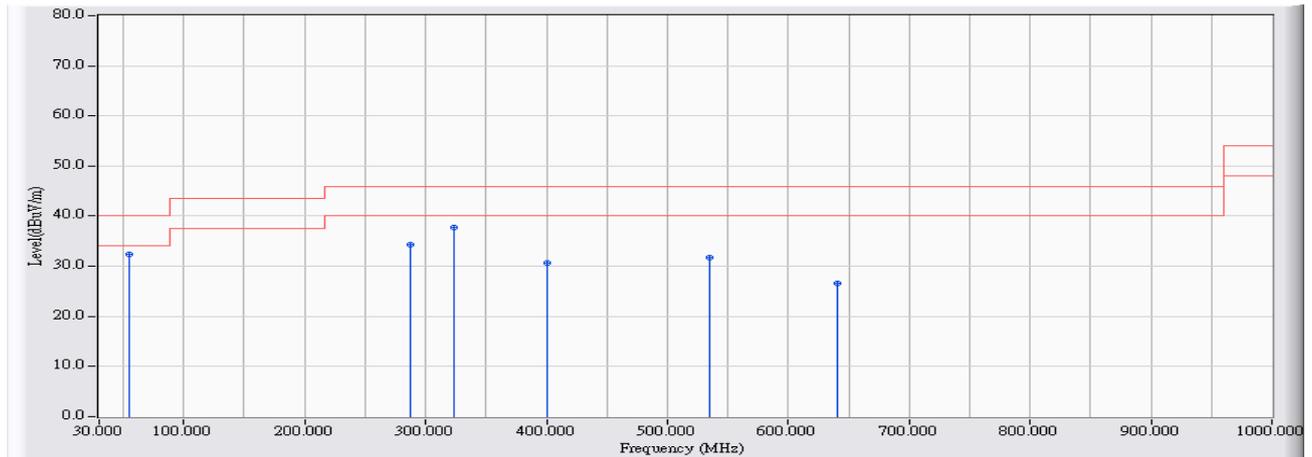


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	88.776	-25.664	58.786	33.122	-10.378	43.500	QUASIPeAK
2	* 287.994	-19.503	55.414	35.911	-10.089	46.000	QUASIPeAK
3	400.018	-16.015	46.651	30.636	-15.364	46.000	QUASIPeAK
4	496.717	-14.470	43.831	29.360	-16.640	46.000	QUASIPeAK
5	535.125	-14.069	45.775	31.707	-14.293	46.000	QUASIPeAK
6	700.009	-12.593	43.511	30.918	-15.082	46.000	QUASIPeAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_ 802.11ac(20M)_5220MHz

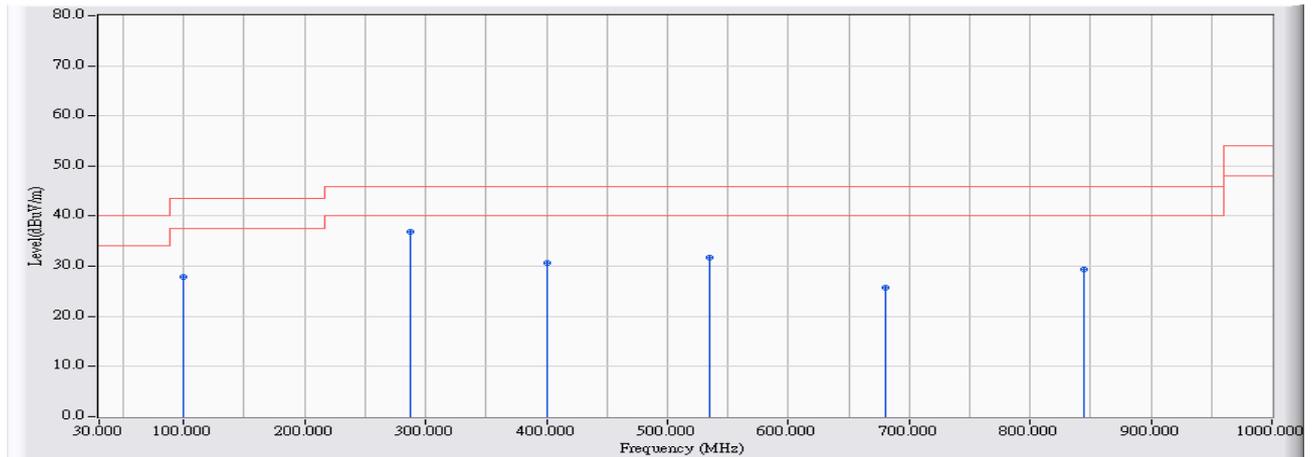


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	54.345	-26.613	59.044	32.431	-7.569	40.000	QUASPEAK
2		287.897	-19.502	53.829	34.326	-11.674	46.000	QUASPEAK
3		324.075	-18.885	56.731	37.846	-8.154	46.000	QUASPEAK
4		400.018	-16.015	46.651	30.636	-15.364	46.000	QUASPEAK
5		535.125	-14.069	45.775	31.707	-14.293	46.000	QUASPEAK
6		640.360	-13.165	39.685	26.520	-19.480	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 4: Tx_ADP: ADP-33AW_802.11ac(20M)_5220MHz</b>

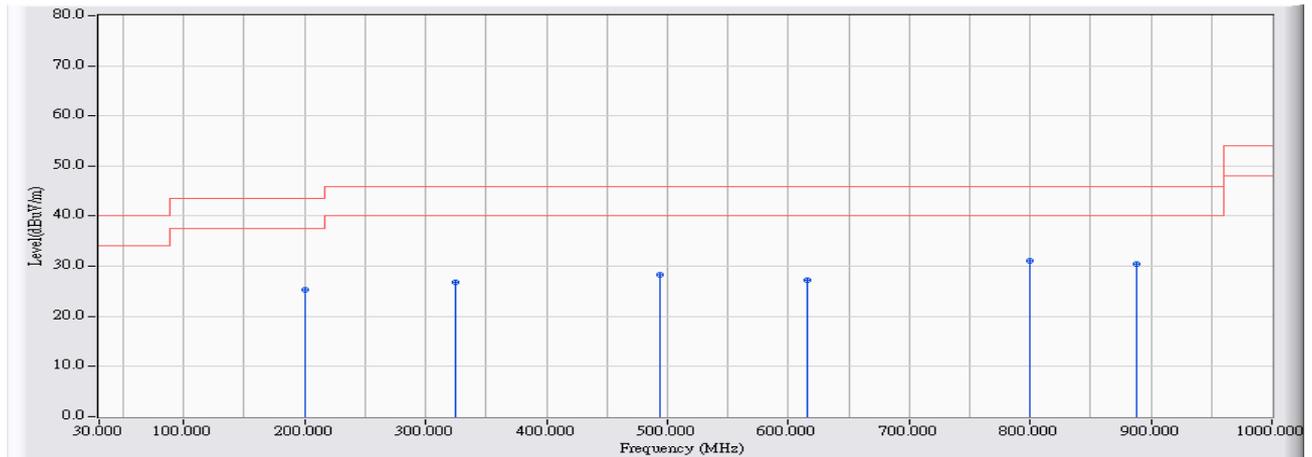


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	100.027	-23.401	51.335	27.934	-15.566	43.500	QUASPEAK
2	* 287.994	-19.503	56.376	36.873	-9.127	46.000	QUASPEAK
3	400.018	-16.015	46.651	30.636	-15.364	46.000	QUASPEAK
4	535.125	-14.069	45.775	31.707	-14.293	46.000	QUASPEAK
5	679.835	-11.800	37.490	25.690	-20.310	46.000	QUASPEAK
6	844.719	-9.808	39.163	29.355	-16.645	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 4: Tx_ADP: ADP-33AW_802.11ac(40M)_5190MHz</b>

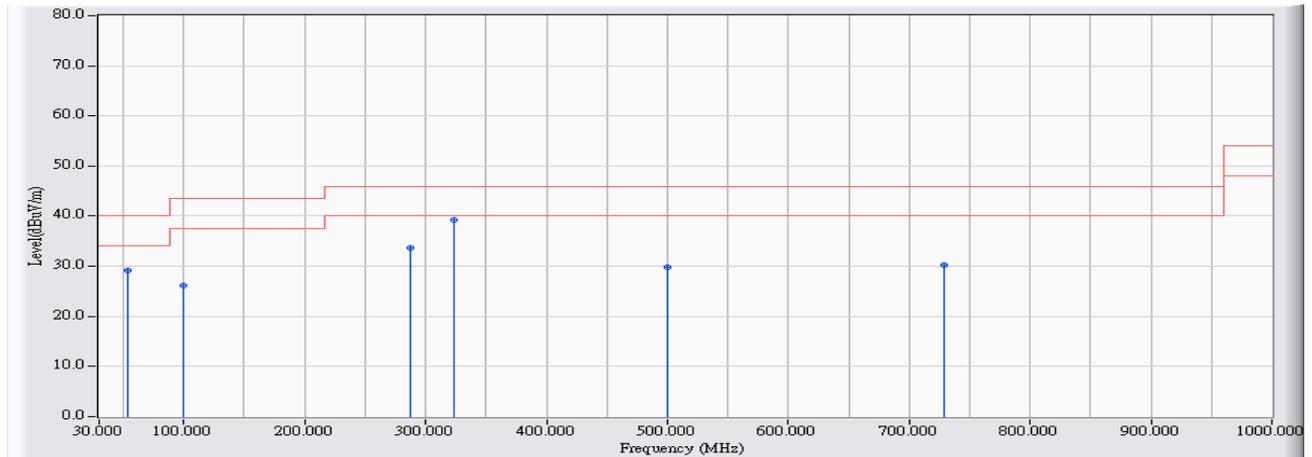


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	199.927	-23.336	48.729	25.392	-18.108	43.500	QUASPEAK
2	324.366	-18.868	45.573	26.706	-19.294	46.000	QUASPEAK
3	493.614	-14.511	42.803	28.292	-17.708	46.000	QUASPEAK
4	616.015	-12.424	39.625	27.201	-18.799	46.000	QUASPEAK
5	* 800.006	-10.974	42.157	31.183	-14.817	46.000	QUASPEAK
6	888.364	-8.854	39.203	30.350	-15.650	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 4: Tx_ADP: ADP-33AW_802.11ac(40M)_5190MHz</b>

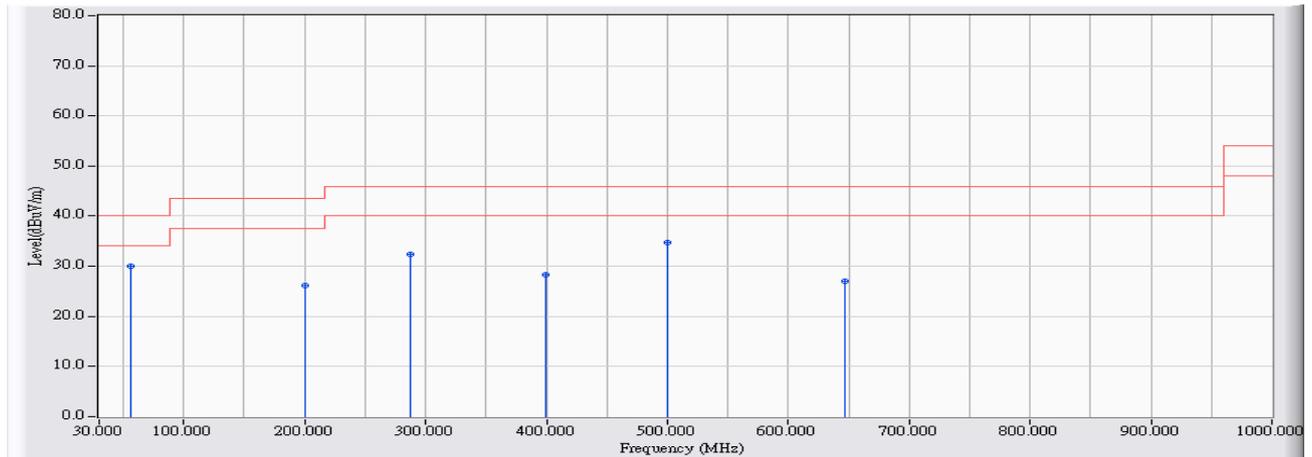


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	53.957	-26.504	55.716	29.212	-10.788	40.000	QUASPEAK
2	100.027	-23.401	49.461	26.060	-17.440	43.500	QUASPEAK
3	287.897	-19.502	53.174	33.671	-12.329	46.000	QUASPEAK
4	* 323.978	-18.890	58.093	39.203	-6.797	46.000	QUASPEAK
5	500.015	-14.418	44.264	29.845	-16.155	46.000	QUASPEAK
6	729.009	-11.137	41.327	30.190	-15.810	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 4: Tx_ADP: ADP-33AW_802.11ac(80M)_5210MHz</b>

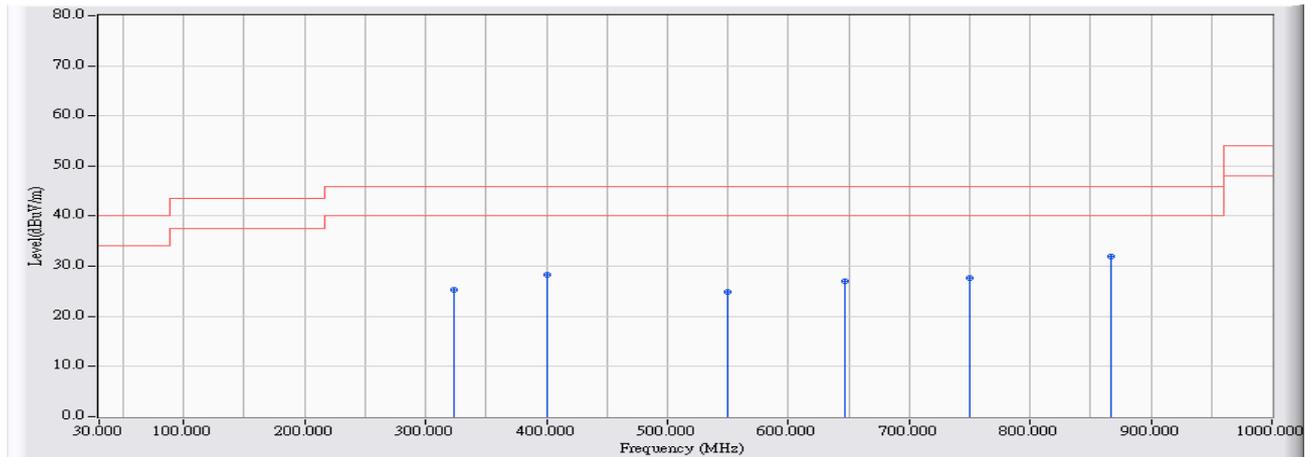


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	55.605	-26.967	56.952	29.984	-10.016	40.000	QUASPEAK
2		200.024	-23.331	49.581	26.250	-17.250	43.500	QUASPEAK
3		287.994	-19.503	51.914	32.411	-13.589	46.000	QUASPEAK
4		399.921	-16.019	44.302	28.284	-17.716	46.000	QUASPEAK
5		500.015	-14.418	49.214	34.795	-11.205	46.000	QUASPEAK
6		647.052	-13.342	40.436	27.094	-18.906	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_ 802.11ac(80M)_5210MHz

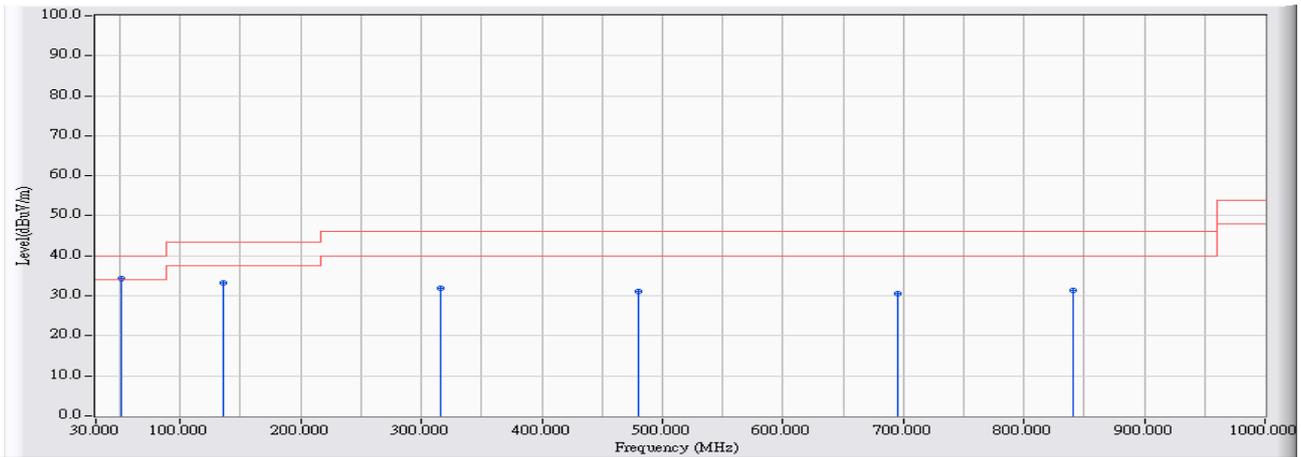


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	323.978	-18.890	44.265	25.375	-20.625	46.000	QUASPEAK
2	400.018	-16.015	44.294	28.279	-17.721	46.000	QUASPEAK
3	550.062	-13.603	38.461	24.858	-21.142	46.000	QUASPEAK
4	647.052	-13.342	40.436	27.094	-18.906	46.000	QUASPEAK
5	749.959	-11.873	39.440	27.567	-18.433	46.000	QUASPEAK
6	* 866.638	-10.252	42.260	32.008	-13.992	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_802.11a_5300MHz

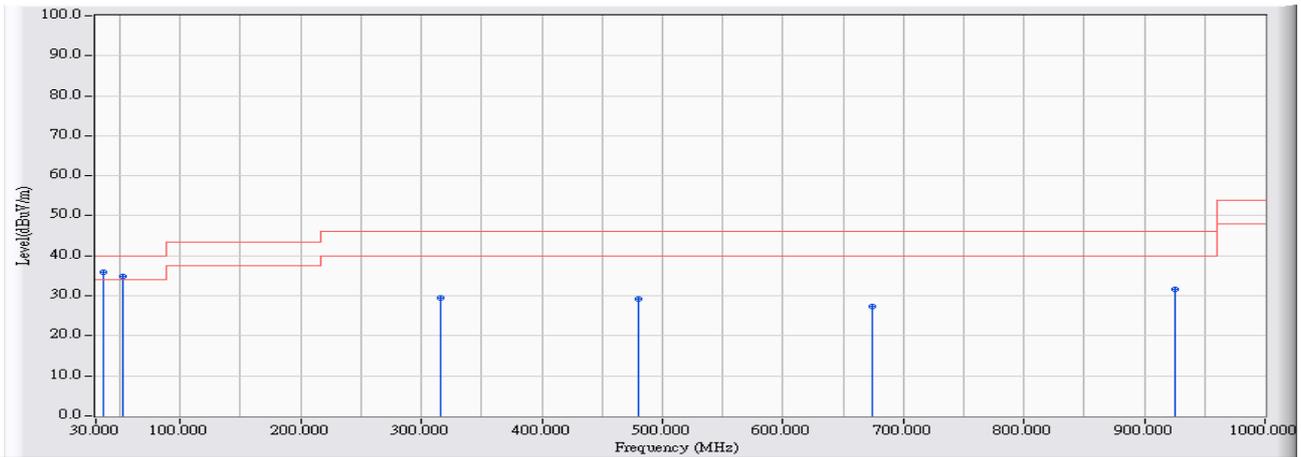


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	51.340	-25.942	60.274	34.332	-5.668	40.000	QUASPEAK
2		135.245	-21.434	54.731	33.297	-10.203	43.500	QUASPEAK
3		316.150	-19.041	50.840	31.799	-14.201	46.000	QUASPEAK
4		480.080	-14.513	45.598	31.085	-14.915	46.000	QUASPEAK
5		695.905	-11.884	42.371	30.487	-15.513	46.000	QUASPEAK
6		840.435	-9.174	40.645	31.471	-14.529	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_802.11a_5300MHz

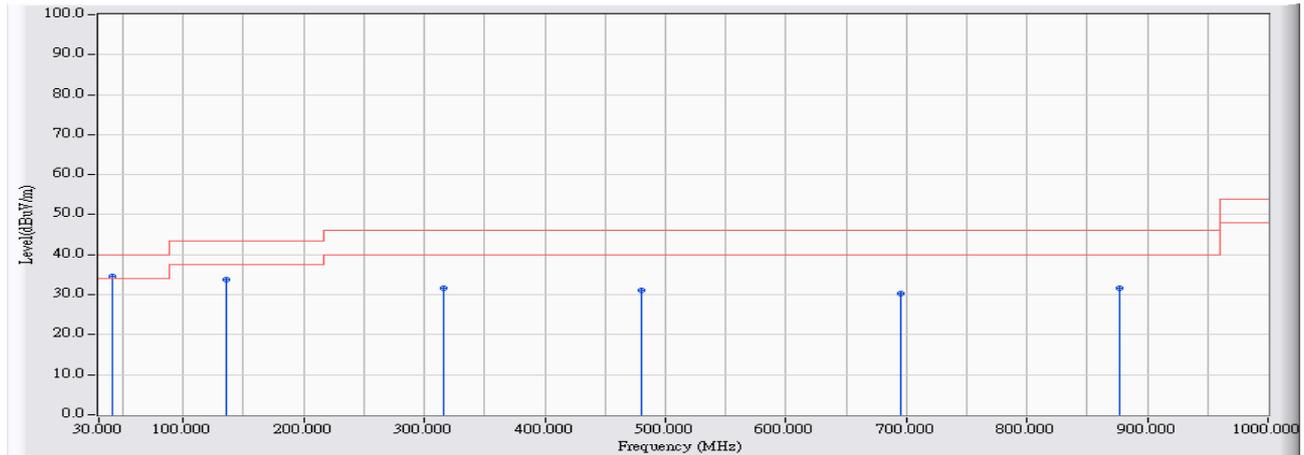


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	36.790	-16.630	52.449	35.819	-4.181	40.000	QUASIPeAK
2		52.795	-26.343	61.183	34.841	-5.159	40.000	QUASIPeAK
3		315.665	-19.056	48.644	29.588	-16.412	46.000	QUASIPeAK
4		480.080	-14.513	43.749	29.236	-16.764	46.000	QUASIPeAK
5		674.080	-11.426	38.753	27.327	-18.673	46.000	QUASIPeAK
6		924.825	-8.851	40.360	31.509	-14.491	46.000	QUASIPeAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_ 802.11n(20M)_5300MHz

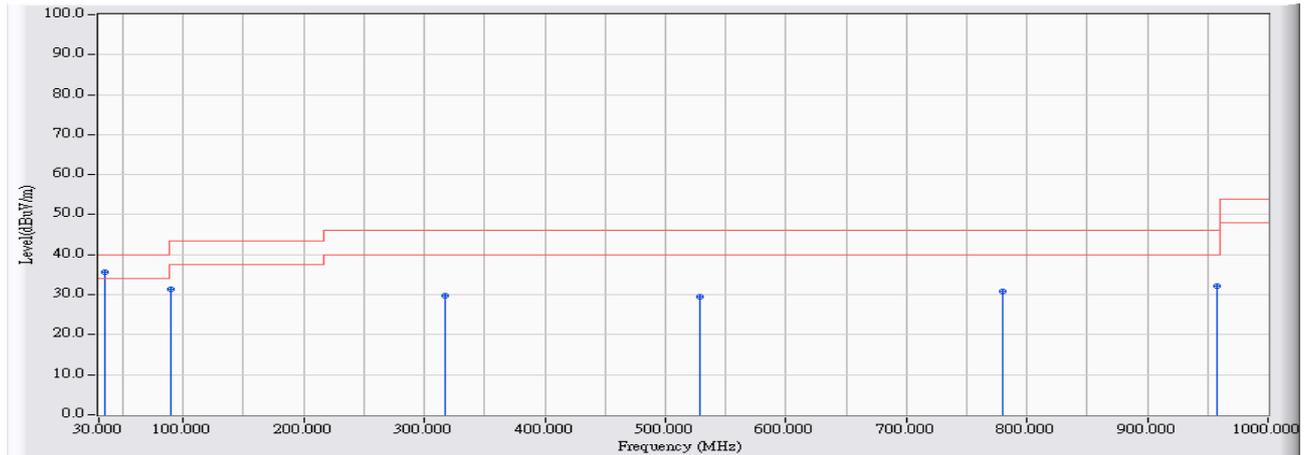


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	41.640	-18.382	52.977	34.595	-5.405	40.000	QUASPEAK
2		135.245	-21.434	55.271	33.837	-9.663	43.500	QUASPEAK
3		316.635	-19.025	50.588	31.563	-14.437	46.000	QUASPEAK
4		480.080	-14.513	45.544	31.031	-14.969	46.000	QUASPEAK
5		695.905	-11.884	42.224	30.340	-15.660	46.000	QUASPEAK
6		877.295	-8.879	40.447	31.568	-14.432	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 4: Tx_ADP: ADP-33AW_802.11n(20M)_5300MHz</b>

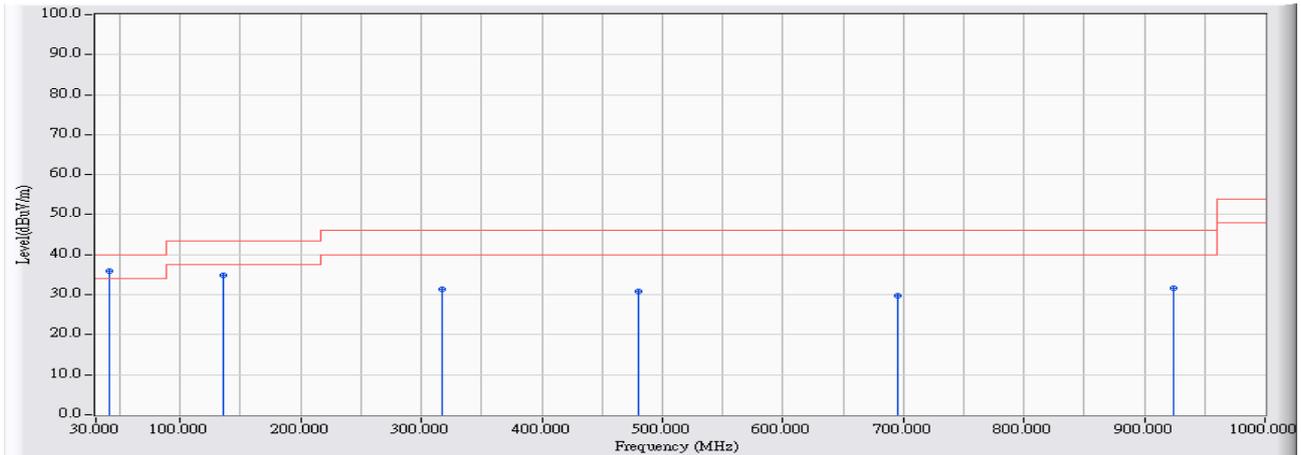


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	34.850	-16.784	52.340	35.556	-4.444	40.000	QUASPEAK
2		90.140	-25.489	56.782	31.293	-12.207	43.500	QUASPEAK
3		317.120	-19.010	48.708	29.698	-16.302	46.000	QUASPEAK
4		528.095	-13.848	43.287	29.438	-16.562	46.000	QUASPEAK
5		779.810	-9.576	40.530	30.954	-15.046	46.000	QUASPEAK
6		957.805	-7.509	39.745	32.237	-13.763	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 4: Tx_ADP: ADP-33AW_802.11n(40M)_5270MHz</b>

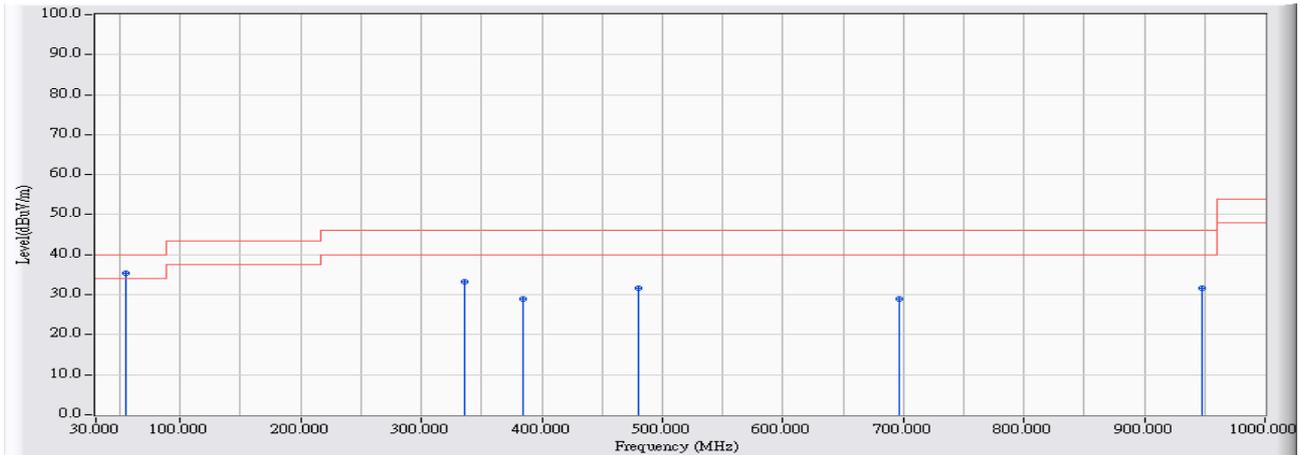


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	41.155	-17.779	53.665	35.885	-4.115	40.000	QUASPEAK
2		135.245	-21.434	56.190	34.756	-8.744	43.500	QUASPEAK
3		317.120	-19.010	50.507	31.497	-14.503	46.000	QUASPEAK
4		480.080	-14.513	45.222	30.709	-15.291	46.000	QUASPEAK
5		695.905	-11.884	41.709	29.825	-16.175	46.000	QUASPEAK
6		923.855	-8.964	40.717	31.753	-14.247	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_ 802.11n(40M)_5270MHz

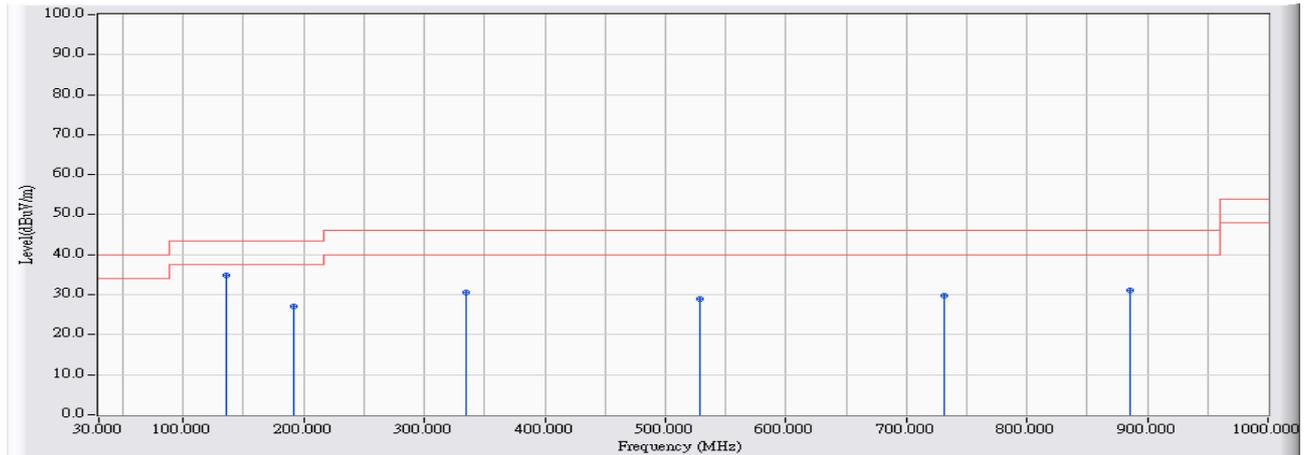


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	55.220	-27.009	62.426	35.417	-4.583	40.000	QUASPEAK
2		336.035	-17.902	51.092	33.191	-12.809	46.000	QUASPEAK
3		384.050	-16.465	45.301	28.837	-17.163	46.000	QUASPEAK
4		480.080	-14.513	46.102	31.589	-14.411	46.000	QUASPEAK
5		696.390	-11.900	40.931	29.031	-16.969	46.000	QUASPEAK
6		947.620	-7.166	38.813	31.648	-14.352	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 4: Tx_ADP: ADP-33AW_802.11ac(80M)_5290MHz</b>

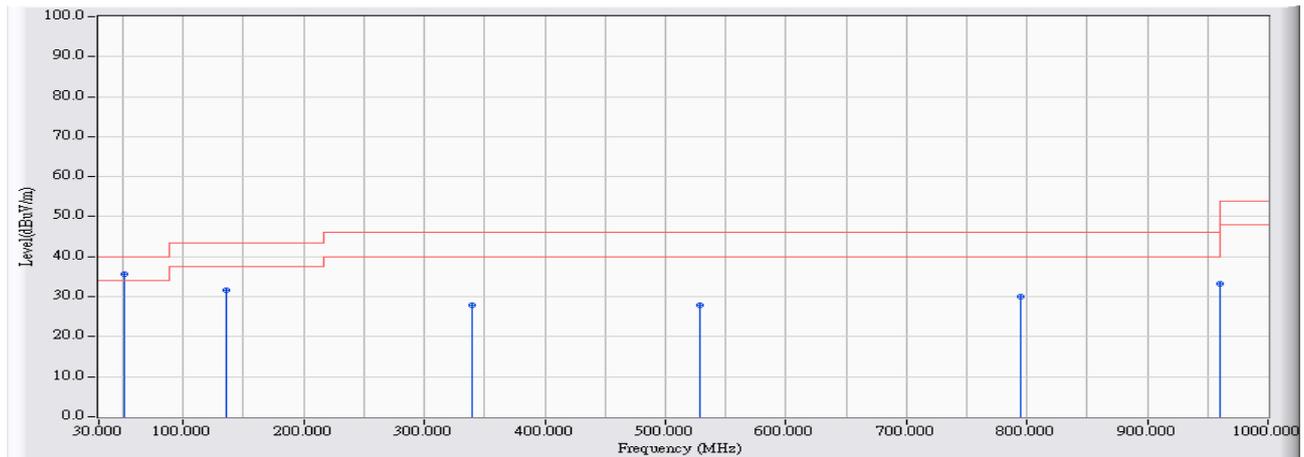


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	135.245	-21.434	56.245	34.811	-8.689	43.500	QUASPEAK
2		191.990	-23.520	50.559	27.038	-16.462	43.500	QUASPEAK
3		335.065	-17.966	48.511	30.545	-15.455	46.000	QUASPEAK
4		528.095	-13.848	42.848	28.999	-17.001	46.000	QUASPEAK
5		731.795	-10.559	40.359	29.800	-16.200	46.000	QUASPEAK
6		885.540	-8.457	39.508	31.051	-14.949	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 4: Tx_ADP: ADP-33AW_802.11ac(80M)_5290MHz</b>

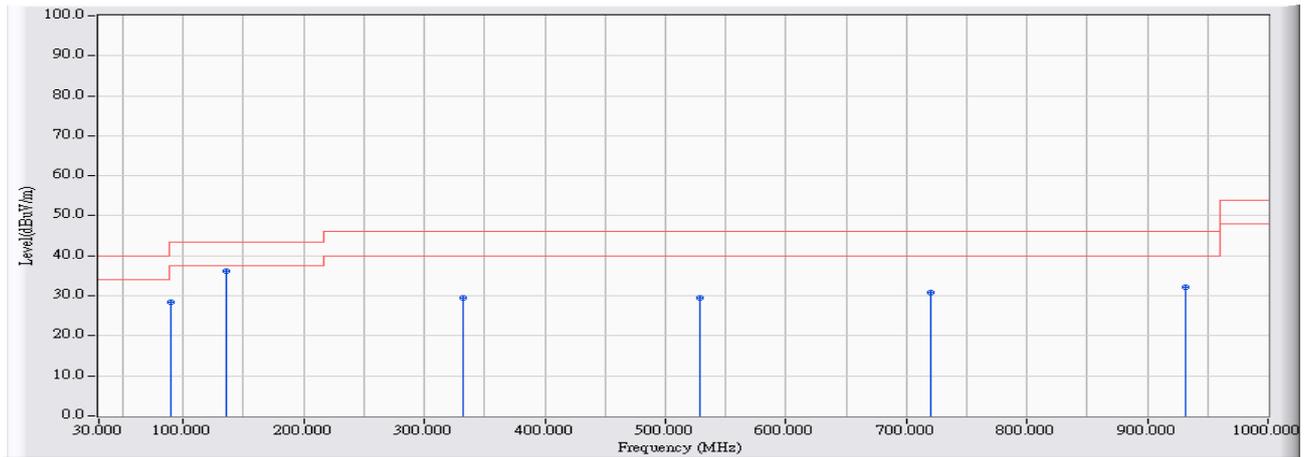


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	51.340	-25.942	61.650	35.708	-4.292	40.000	QUASPEAK
2		135.245	-21.434	53.111	31.677	-11.823	43.500	QUASPEAK
3		339.430	-17.675	45.601	27.926	-18.074	46.000	QUASPEAK
4		528.095	-13.848	41.610	27.761	-18.239	46.000	QUASPEAK
5		794.360	-10.117	40.180	30.063	-15.937	46.000	QUASPEAK
6		960.715	-7.686	40.841	33.155	-20.845	54.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_802.11a_5580MHz

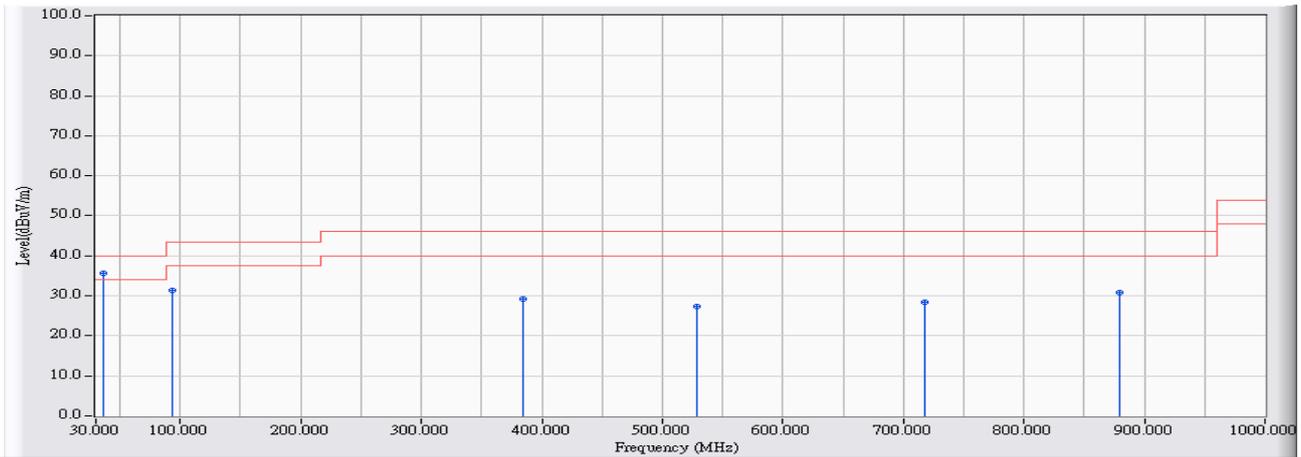


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	90.140	-25.489	53.854	28.365	-15.135	43.500	QUASPEAK
2	* 135.245	-21.434	57.759	36.325	-7.175	43.500	QUASPEAK
3	331.670	-18.192	47.669	29.477	-16.523	46.000	QUASPEAK
4	528.095	-13.848	43.360	29.511	-16.489	46.000	QUASPEAK
5	720.155	-11.089	41.860	30.771	-15.229	46.000	QUASPEAK
6	931.615	-8.087	40.382	32.295	-13.705	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_802.11a_5580MHz

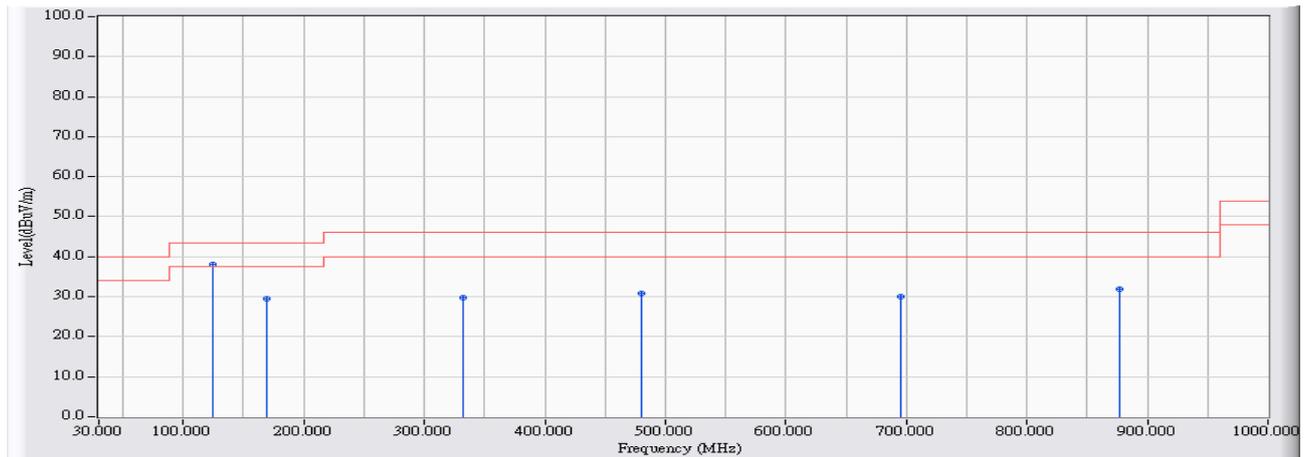


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	36.790	-16.630	52.406	35.776	-4.224	40.000	QUASPEAK
2		94.020	-24.658	56.081	31.423	-12.077	43.500	QUASPEAK
3		384.050	-16.465	45.776	29.312	-16.688	46.000	QUASPEAK
4		528.095	-13.848	41.265	27.416	-18.584	46.000	QUASPEAK
5		717.730	-11.277	39.641	28.363	-17.637	46.000	QUASPEAK
6		879.235	-8.710	39.414	30.705	-15.295	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 4: Tx_ADP: ADP-33AW_802.11n(20M)_5580MHz</b>

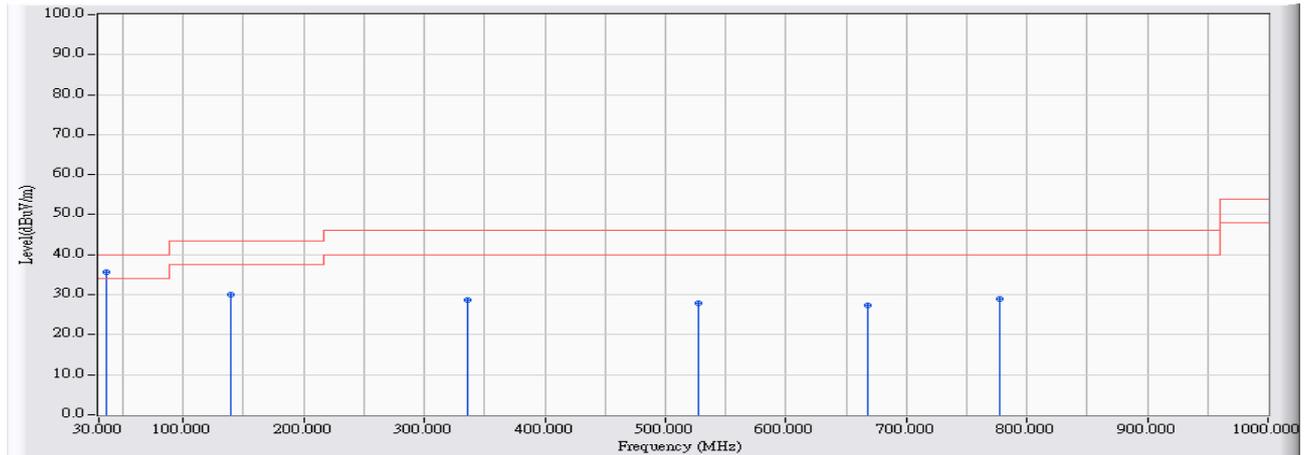


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	125.060	-21.198	59.215	38.017	-5.483	43.500	QUASPEAK
2		169.680	-23.414	52.786	29.372	-14.128	43.500	QUASPEAK
3		332.640	-18.128	47.985	29.857	-16.143	46.000	QUASPEAK
4		480.080	-14.513	45.308	30.795	-15.205	46.000	QUASPEAK
5		695.905	-11.884	41.779	29.895	-16.105	46.000	QUASPEAK
6		876.810	-8.922	40.883	31.961	-14.039	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_ 802.11n(20M)_5580MHz

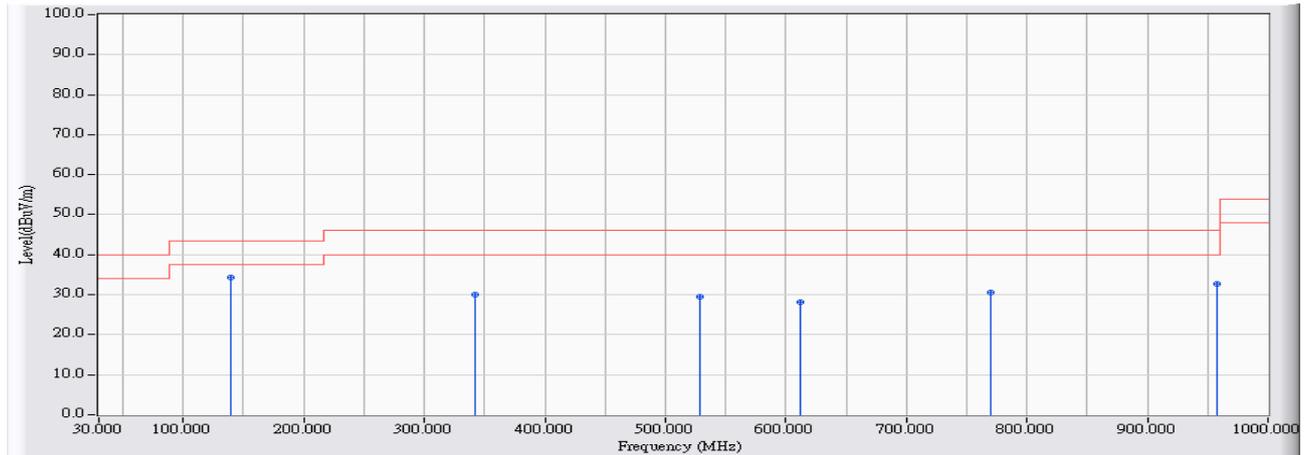


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	36.790	-16.630	52.341	35.711	-4.289	40.000	QUASPEAK
2		139.125	-21.564	51.470	29.906	-13.594	43.500	QUASPEAK
3		336.035	-17.902	46.512	28.611	-17.389	46.000	QUASPEAK
4		527.610	-13.831	41.846	28.015	-17.985	46.000	QUASPEAK
5		667.775	-11.658	39.074	27.415	-18.585	46.000	QUASPEAK
6		776.900	-9.835	38.839	29.004	-16.996	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_ 802.11n(40M)_5550MHz

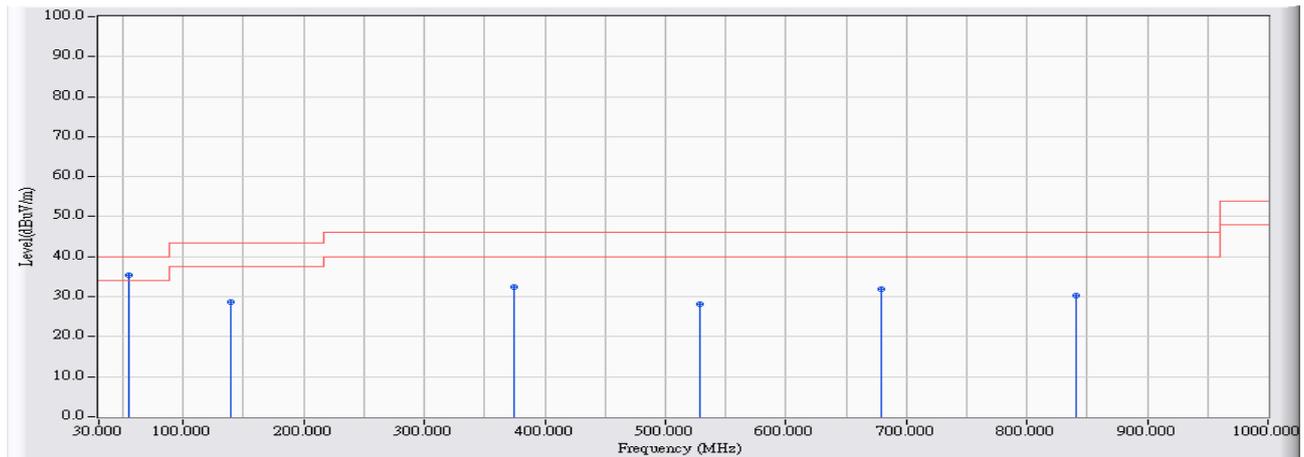


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	139.125	-21.564	55.892	34.328	-9.172	43.500	QUASPEAK
2		341.855	-17.576	47.540	29.964	-16.036	46.000	QUASPEAK
3		528.095	-13.848	43.472	29.623	-16.377	46.000	QUASPEAK
4		612.000	-12.152	40.306	28.154	-17.846	46.000	QUASPEAK
5		769.625	-10.471	40.918	30.447	-15.553	46.000	QUASPEAK
6		958.290	-7.533	40.244	32.712	-13.288	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_AD P: ADP-33AW_ 802.11n(40M)_5550MHz

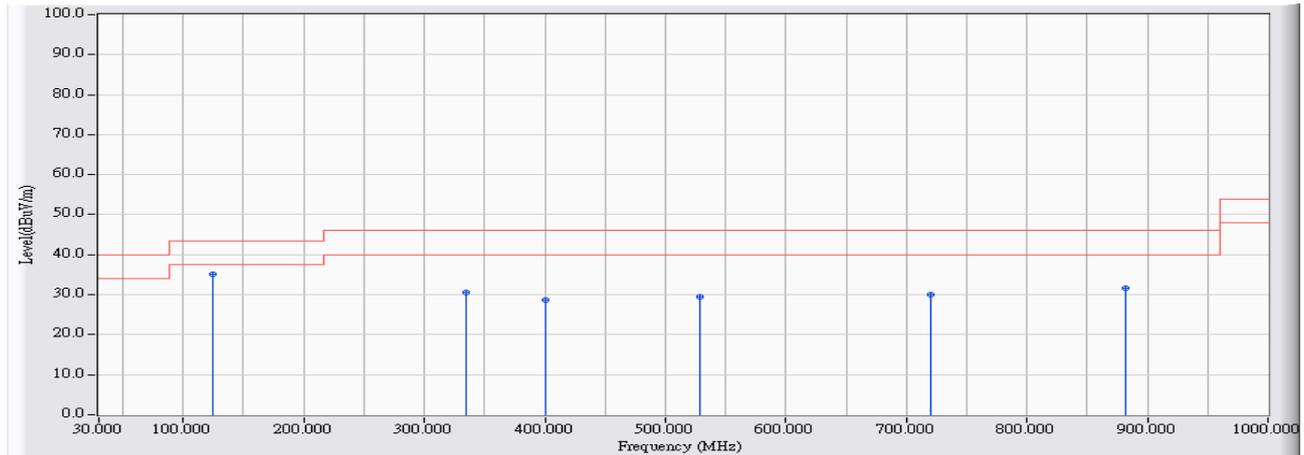


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	55.220	-27.009	62.482	35.473	-4.527	40.000	QUASPEAK
2		139.610	-21.579	50.329	28.749	-14.751	43.500	QUASPEAK
3		374.835	-16.963	49.489	32.527	-13.473	46.000	QUASPEAK
4		528.095	-13.848	42.054	28.205	-17.795	46.000	QUASPEAK
5		679.415	-11.342	43.303	31.962	-14.038	46.000	QUASPEAK
6		840.920	-9.181	39.567	30.387	-15.613	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/05/11</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 4: Tx_ADP: ADP-33AW_802.11ac(80M)_5530MHz</b>

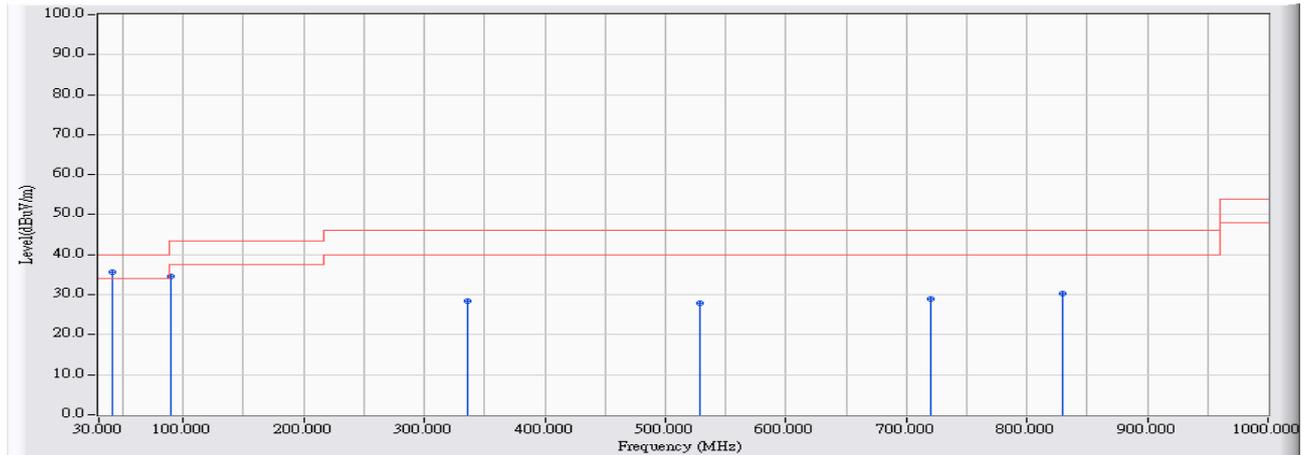


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	125.060	-21.198	56.368	35.170	-8.330	43.500	QUASPEAK
2		334.580	-17.999	48.428	30.429	-15.571	46.000	QUASPEAK
3		400.540	-15.726	44.540	28.814	-17.186	46.000	QUASPEAK
4		528.095	-13.848	43.339	29.490	-16.510	46.000	QUASPEAK
5		720.155	-11.089	41.108	30.019	-15.981	46.000	QUASPEAK
6		881.660	-8.584	40.332	31.749	-14.251	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/05/11
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_ 802.11ac(80M)_5530MHz

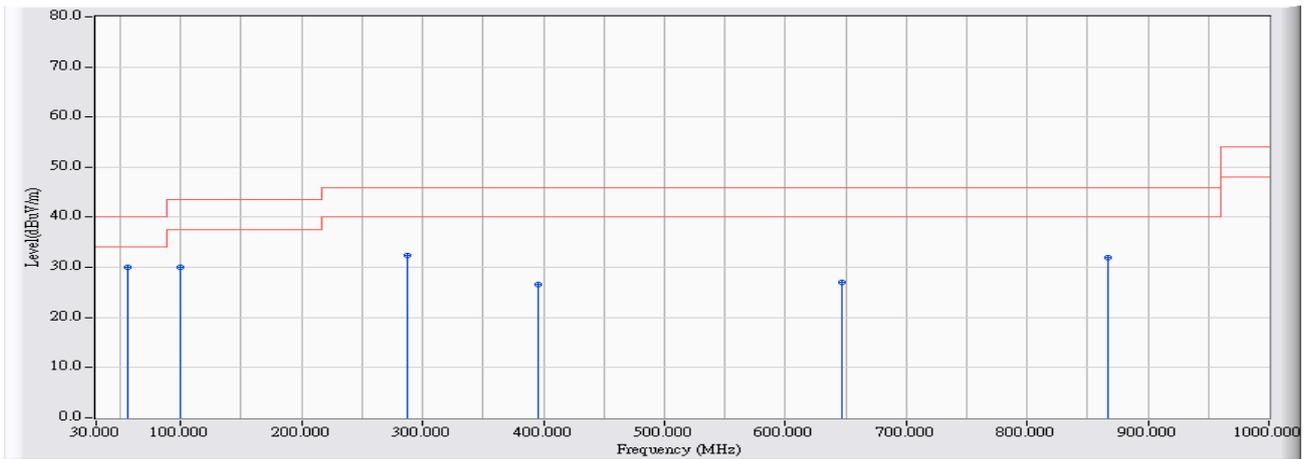


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	41.155	-17.779	53.500	35.720	-4.280	40.000	QUASPEAK
2		90.140	-25.489	60.073	34.584	-8.916	43.500	QUASPEAK
3		336.035	-17.902	46.346	28.445	-17.555	46.000	QUASPEAK
4		528.095	-13.848	41.679	27.830	-18.170	46.000	QUASPEAK
5		720.155	-11.089	40.068	28.979	-17.021	46.000	QUASPEAK
6		829.765	-9.680	39.976	30.297	-15.703	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_802.11a_5785MHz

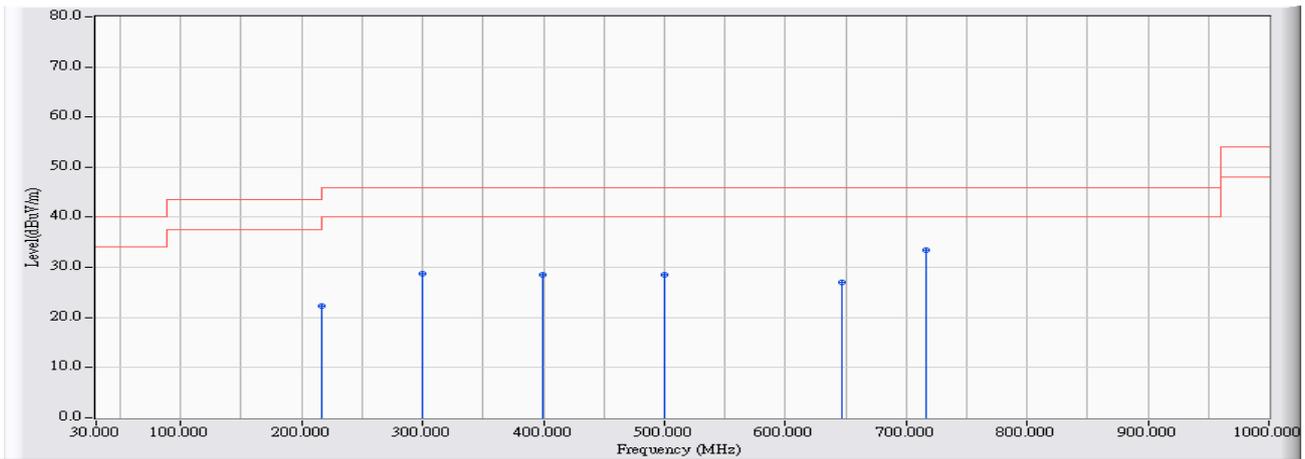


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	55.605	-26.967	56.952	29.984	-10.016	40.000	QUASPEAK
2		100.027	-23.401	53.374	29.973	-13.527	43.500	QUASPEAK
3		287.994	-19.503	51.914	32.411	-13.589	46.000	QUASPEAK
4		395.944	-16.245	42.859	26.615	-19.385	46.000	QUASPEAK
5		647.052	-13.342	40.436	27.094	-18.906	46.000	QUASPEAK
6		866.638	-10.252	42.260	32.008	-13.992	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_802.11a_5785MHz

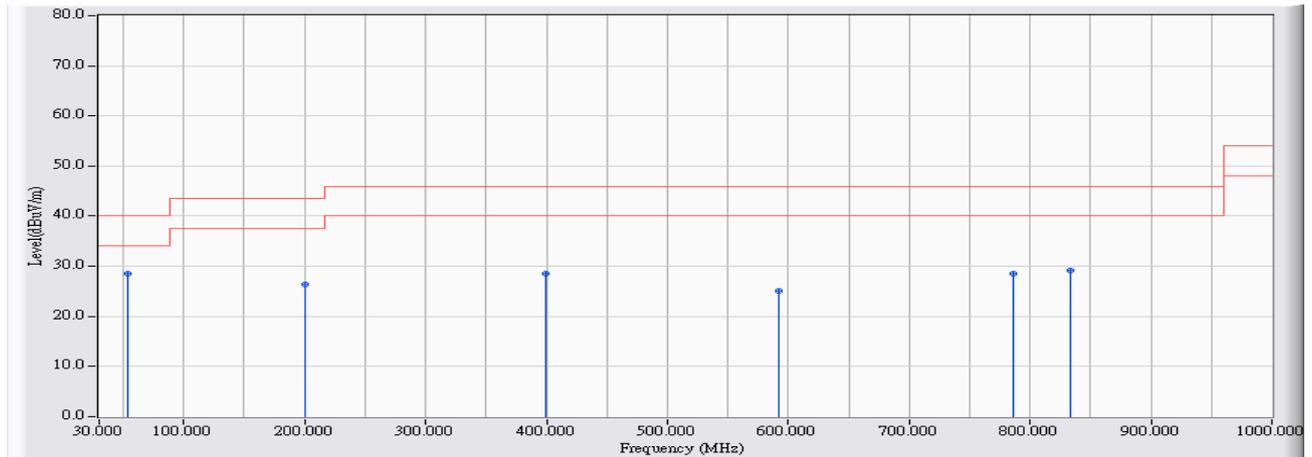


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	215.930	-22.352	44.552	22.201	-21.299	43.500	QUASPEAK
2	299.924	-19.598	48.424	28.827	-17.173	46.000	QUASPEAK
3	399.921	-16.019	44.579	28.561	-17.439	46.000	QUASPEAK
4	500.112	-14.416	42.982	28.566	-17.434	46.000	QUASPEAK
5	647.052	-13.342	40.436	27.094	-18.906	46.000	QUASPEAK
6	* 715.915	-11.860	45.255	33.395	-12.605	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 4: Tx_ADP: ADP-33AW_802.11ac(20M)_5785MHz</b>

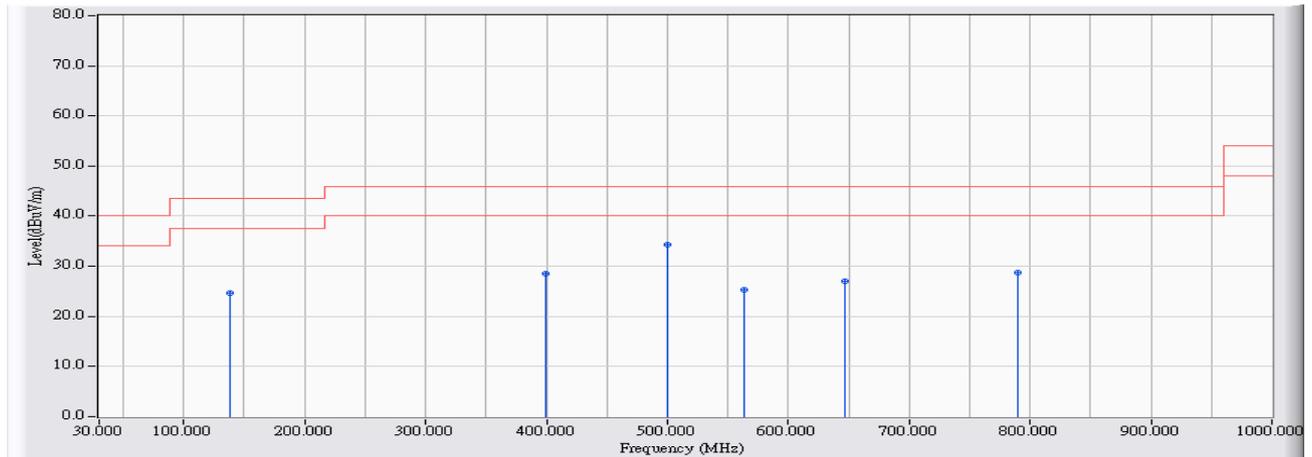


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	53.957	-26.504	55.099	28.595	-11.405	40.000	QUASPEAK
2		199.927	-23.336	49.678	26.341	-17.159	43.500	QUASPEAK
3		399.921	-16.019	44.579	28.561	-17.439	46.000	QUASPEAK
4		591.671	-13.574	38.603	25.029	-20.971	46.000	QUASPEAK
5		785.651	-10.247	38.762	28.515	-17.485	46.000	QUASPEAK
6		833.371	-10.014	39.185	29.171	-16.829	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 4: Tx_ADP: ADP-33AW_802.11ac(20M)_5785MHz</b>

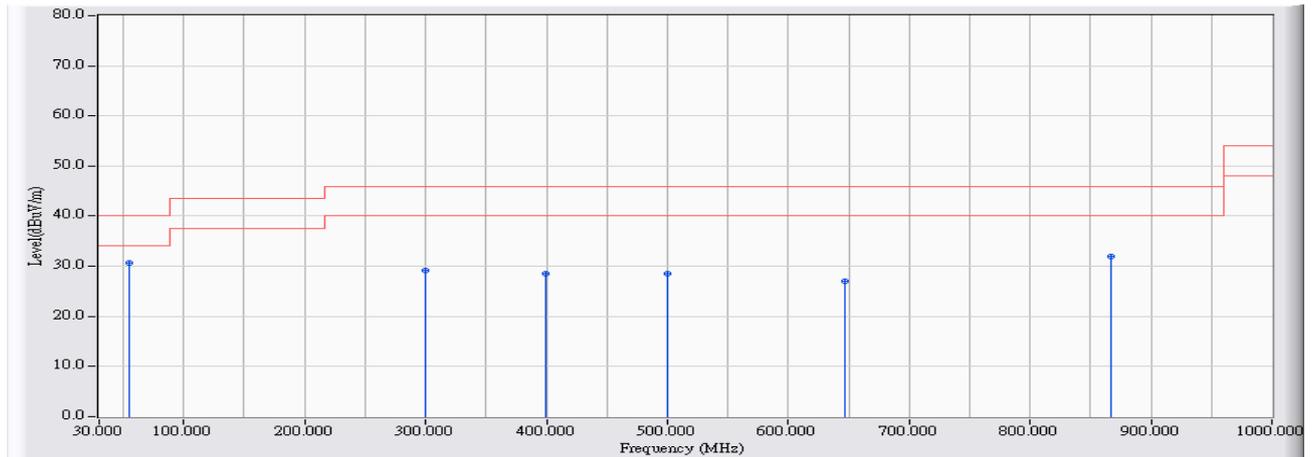


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	137.950	-21.558	46.268	24.710	-18.790	43.500	QUASIPeAK
2	399.921	-16.019	44.579	28.561	-17.439	46.000	QUASIPeAK
3	* 499.918	-14.422	48.748	34.326	-11.674	46.000	QUASIPeAK
4	563.641	-13.417	38.673	25.256	-20.744	46.000	QUASIPeAK
5	647.052	-13.342	40.436	27.094	-18.906	46.000	QUASIPeAK
6	790.307	-10.405	39.053	28.648	-17.352	46.000	QUASIPeAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_ 802.11ac(40M)_5755MHz

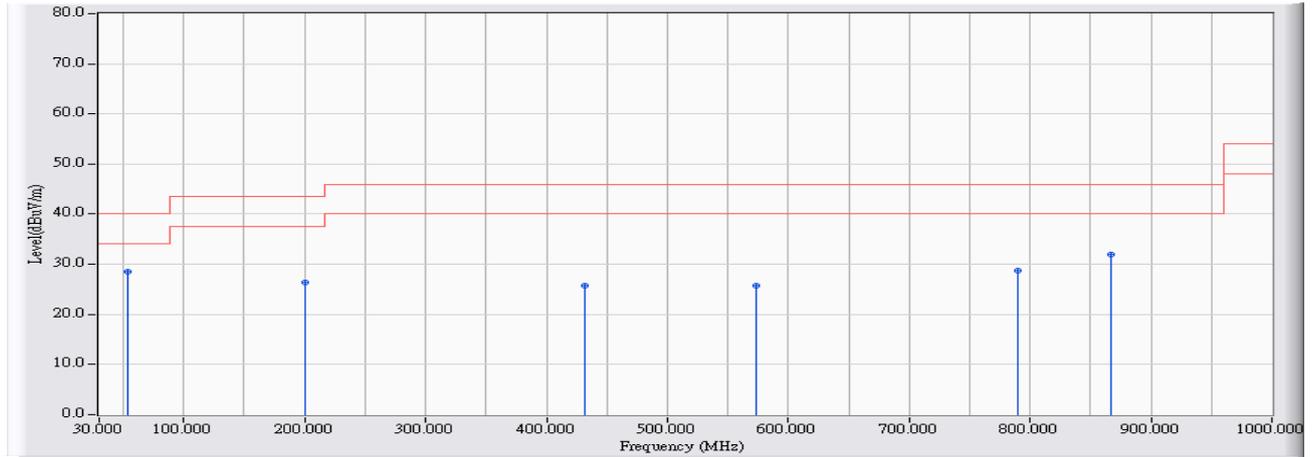


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	54.830	-26.750	57.488	30.738	-9.262	40.000	QUASIPeAK
2		300.021	-19.597	48.685	29.088	-16.912	46.000	QUASIPeAK
3		399.921	-16.019	44.579	28.561	-17.439	46.000	QUASIPeAK
4		500.112	-14.416	42.982	28.566	-17.434	46.000	QUASIPeAK
5		647.052	-13.342	40.436	27.094	-18.906	46.000	QUASIPeAK
6		866.638	-10.252	42.260	32.008	-13.992	46.000	QUASIPeAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_ 802.11ac(40M)_5755MHz

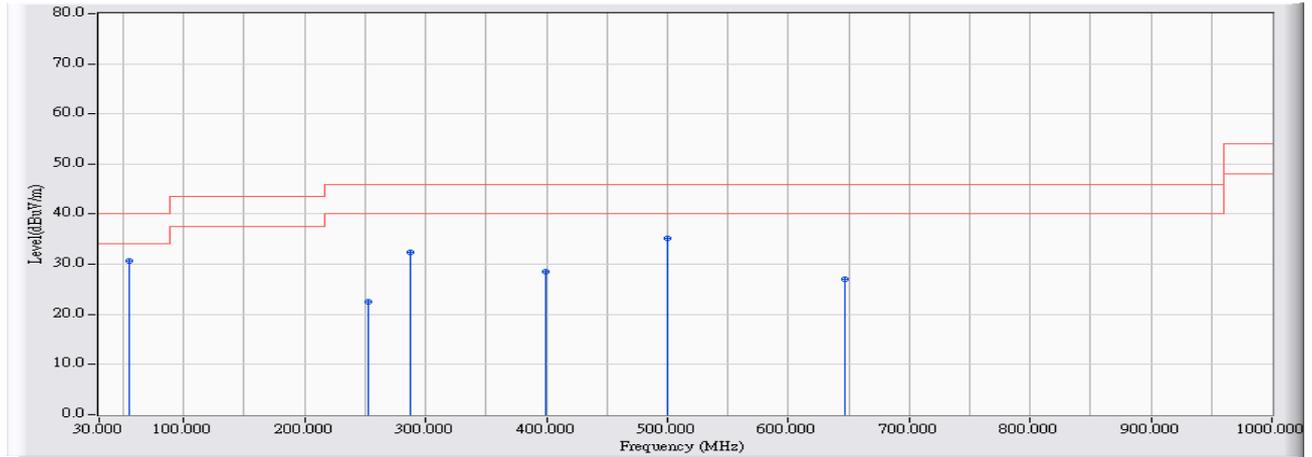


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	53.957	-26.504	55.099	28.595	-11.405	40.000	QUASPEAK
2		199.927	-23.336	49.678	26.341	-17.159	43.500	QUASPEAK
3		432.025	-15.749	41.467	25.719	-20.281	46.000	QUASPEAK
4		573.728	-13.451	39.098	25.646	-20.354	46.000	QUASPEAK
5		790.307	-10.405	39.053	28.648	-17.352	46.000	QUASPEAK
6		866.638	-10.252	42.260	32.008	-13.992	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/02/23</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 4: Tx_ADP: ADP-33AW_802.11ac(80M)_5775MHz</b>

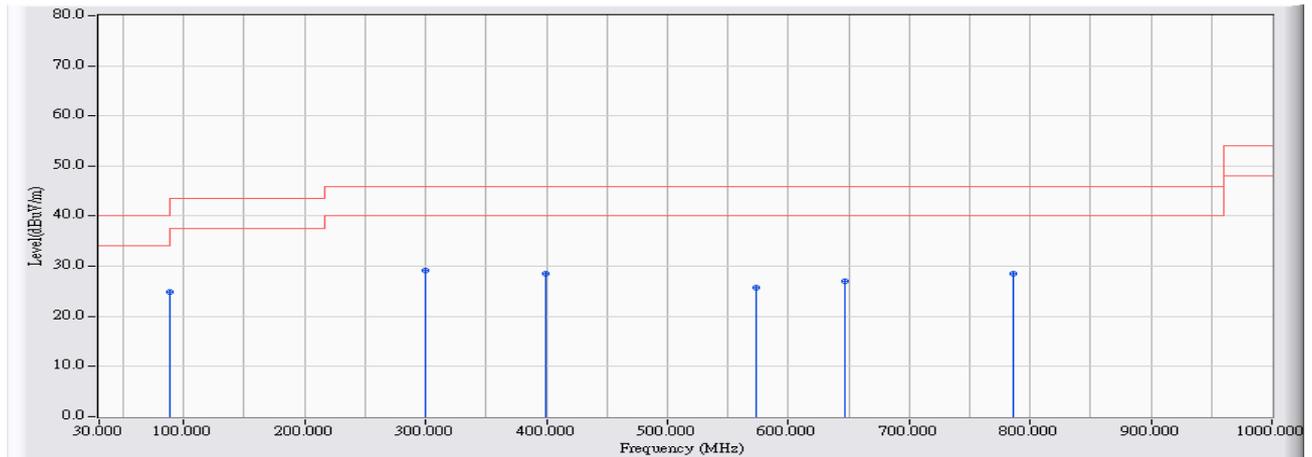


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1	*	54.830	-26.750	57.488	30.738	-9.262	40.000	QUASPEAK
2		252.011	-20.309	42.750	22.442	-23.558	46.000	QUASPEAK
3		287.994	-19.503	51.914	32.411	-13.589	46.000	QUASPEAK
4		399.921	-16.019	44.579	28.561	-17.439	46.000	QUASPEAK
5		500.015	-14.418	49.538	35.119	-10.881	46.000	QUASPEAK
6		647.052	-13.342	40.436	27.094	-18.906	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/02/23
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 4: Tx_ADP: ADP-33AW_ 802.11ac(80M)_5775MHz

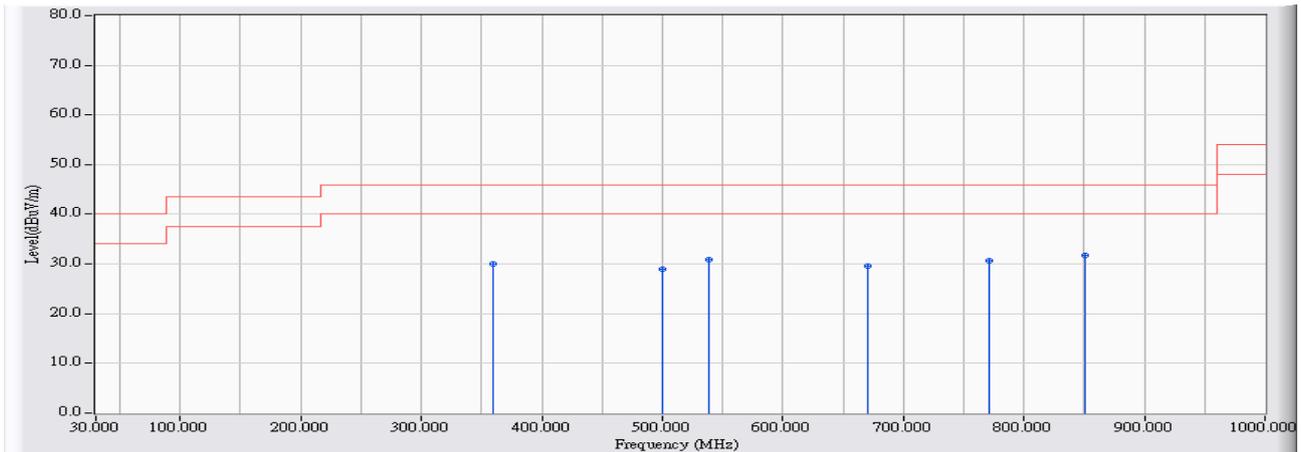


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	88.194	-25.751	50.679	24.929	-18.571	43.500	QUASPEAK
2	* 300.021	-19.597	48.685	29.088	-16.912	46.000	QUASPEAK
3	399.921	-16.019	44.579	28.561	-17.439	46.000	QUASPEAK
4	573.728	-13.451	39.098	25.646	-20.354	46.000	QUASPEAK
5	647.052	-13.342	40.436	27.094	-18.906	46.000	QUASPEAK
6	785.651	-10.247	38.762	28.515	-17.485	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/06/12
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 5: Tx_LAN Cable 2m 802.11ac(80M)_5775MHz

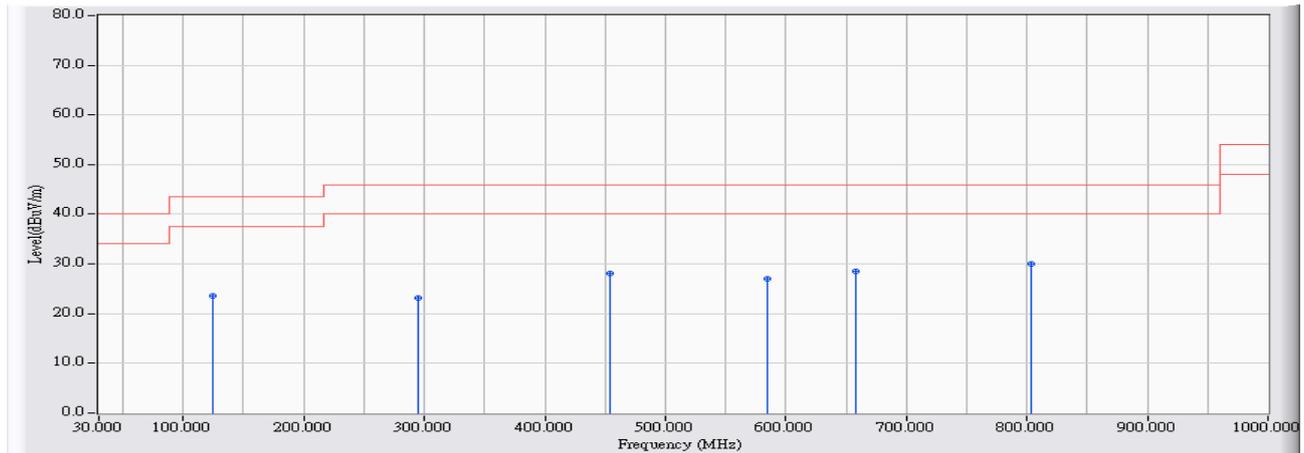


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	359.315	-17.204	47.127	29.923	-16.077	46.000	QUASIPeAK
2	499.480	-14.055	43.070	29.015	-16.985	46.000	QUASIPeAK
3	538.765	-13.483	44.261	30.778	-15.222	46.000	QUASIPeAK
4	670.685	-11.481	41.142	29.662	-16.338	46.000	QUASIPeAK
5	770.595	-10.396	41.030	30.634	-15.366	46.000	QUASIPeAK
6	* 850.620	-9.406	41.098	31.692	-14.308	46.000	QUASIPeAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/06/12
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 5: Tx_LAN Cable 2m 802.11ac(80M)_5775MHz

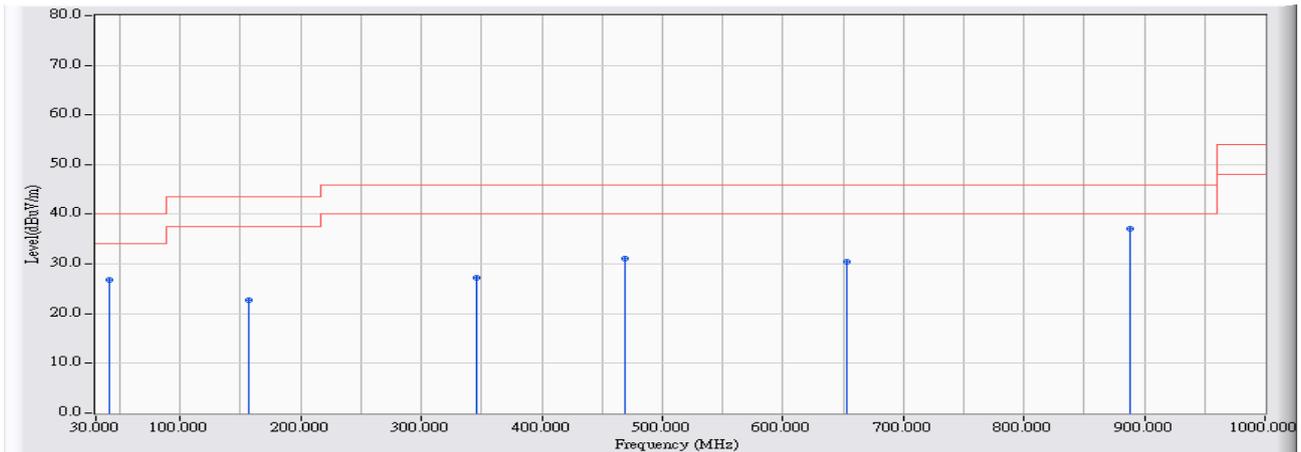


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	125.060	-21.198	44.878	23.680	-19.820	43.500	QUASPEAK
2	294.325	-19.345	42.407	23.061	-22.939	46.000	QUASPEAK
3	453.890	-14.589	42.597	28.009	-17.991	46.000	QUASPEAK
4	584.840	-13.363	40.352	26.989	-19.011	46.000	QUASPEAK
5	658.560	-12.331	40.853	28.522	-17.478	46.000	QUASPEAK
6	* 803.575	-10.459	40.531	30.072	-15.928	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/06/15
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 5: Tx_LAN Cable 2m 802.11ac(80M)_5290MHz

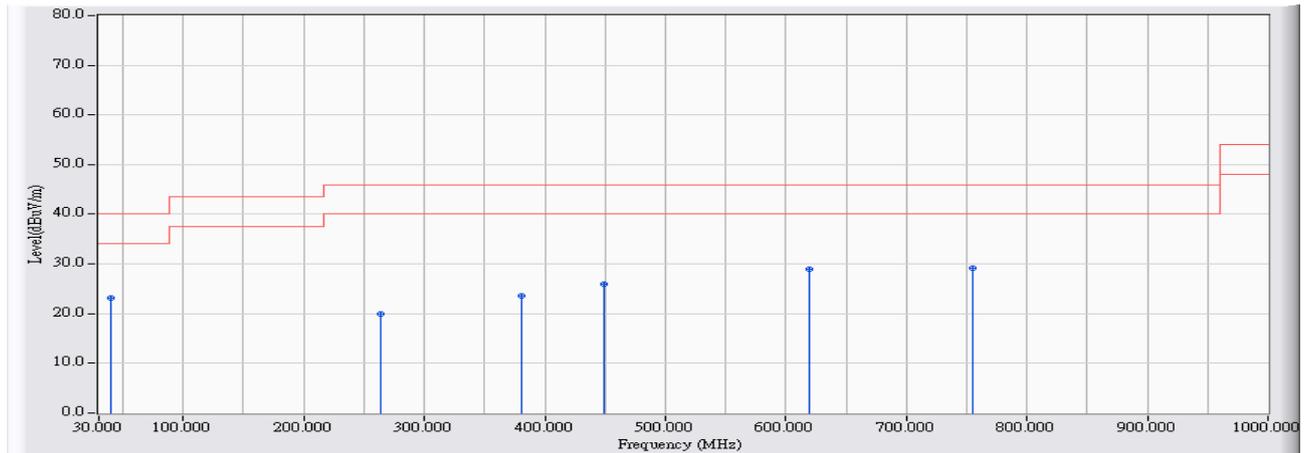


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	40.670	-17.178	43.944	26.767	-13.234	40.000	QUASPEAK
2	157.070	-22.695	45.417	22.723	-20.777	43.500	QUASPEAK
3	345.735	-17.452	44.723	27.271	-18.729	46.000	QUASPEAK
4	468.925	-14.559	45.600	31.041	-14.959	46.000	QUASPEAK
5	653.225	-12.716	43.113	30.398	-15.602	46.000	QUASPEAK
6	* 888.450	-8.362	45.515	37.153	-8.847	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/06/15</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 5: Tx_LAN Cable 2m 802.11ac(80M)_5290MHz</b>

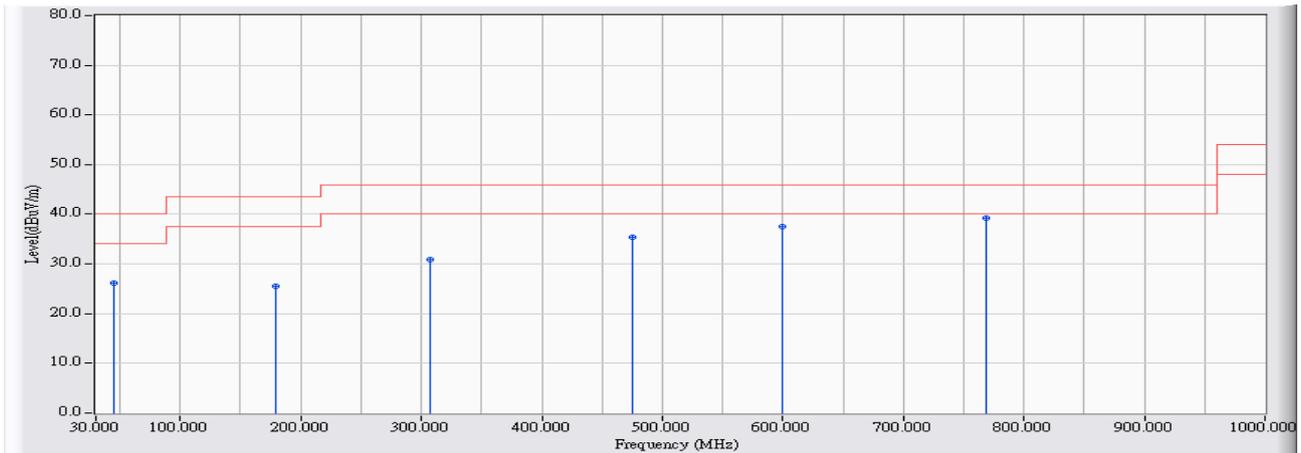


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1		39.700	-16.372	39.544	23.172	-16.828	40.000	QUASPEAK
2		263.770	-20.126	39.985	19.859	-26.141	46.000	QUASPEAK
3		380.170	-16.567	40.075	23.508	-22.492	46.000	QUASPEAK
4		449.040	-14.707	40.621	25.913	-20.087	46.000	QUASPEAK
5		619.275	-11.844	40.743	28.898	-17.102	46.000	QUASPEAK
6	*	754.590	-11.264	40.521	29.257	-16.743	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/06/15</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 5: Tx_LAN Cable 2m 802.11ac(80M)_5530MHz</b>

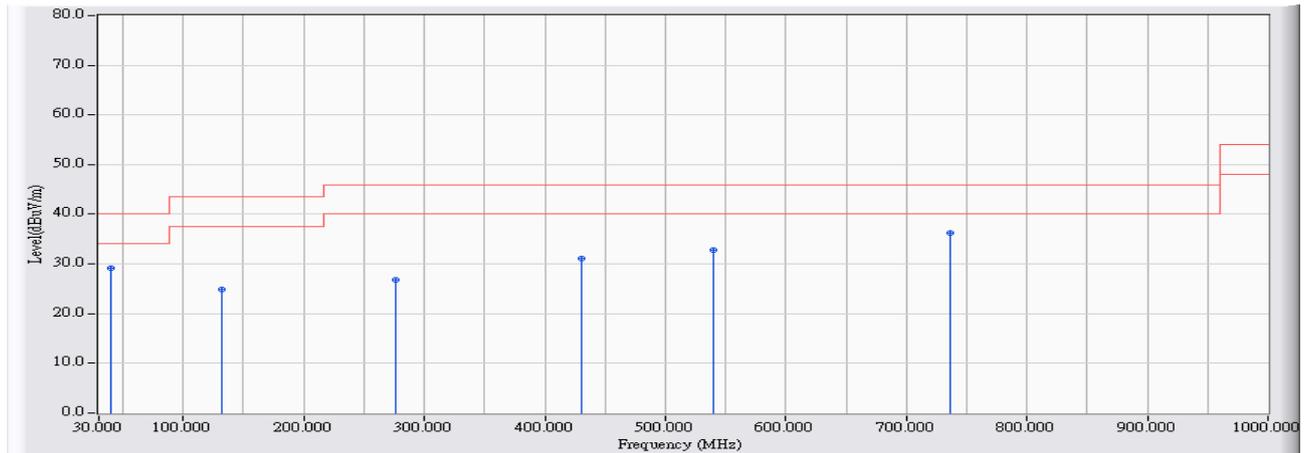


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	45.520	-22.870	49.073	26.203	-13.797	40.000	QUASPEAK
2	178.895	-24.038	49.661	25.623	-17.877	43.500	QUASPEAK
3	307.905	-19.273	50.242	30.969	-15.031	46.000	QUASPEAK
4	475.715	-14.537	49.912	35.375	-10.625	46.000	QUASPEAK
5	599.390	-12.723	50.191	37.469	-8.531	46.000	QUASPEAK
6	* 768.170	-10.569	49.850	39.281	-6.719	46.000	QUASPEAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/06/15
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 5: Tx_LAN Cable 2m 802.11ac(80M)_5530MHz

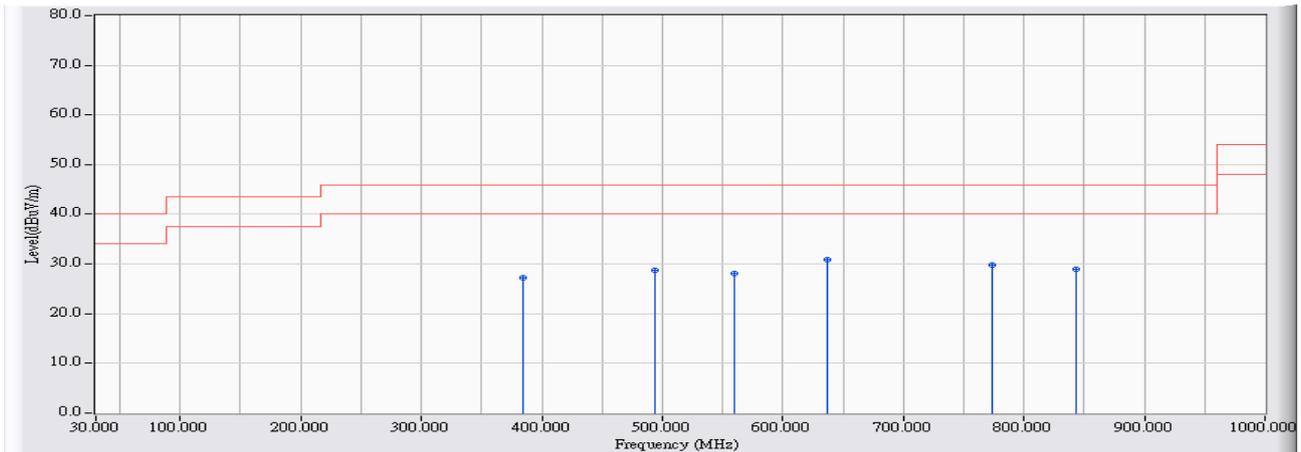


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	39.700	-16.372	45.536	29.164	-10.836	40.000	QUASPEAK
2	131.365	-21.305	46.200	24.896	-18.604	43.500	QUASPEAK
3	275.895	-19.608	46.459	26.852	-19.148	46.000	QUASPEAK
4	430.125	-15.486	46.674	31.188	-14.812	46.000	QUASPEAK
5	539.250	-13.459	46.342	32.883	-13.117	46.000	QUASPEAK
6	* 736.645	-10.606	46.940	36.333	-9.667	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

<b>Site : CB4-H</b>	<b>Time : 2017/06/12</b>
<b>Limit : FCC_CLASS_B_03M_QP</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 5: Tx_LAN Cable 2m 802.11ac(80M)_5775MHz</b>

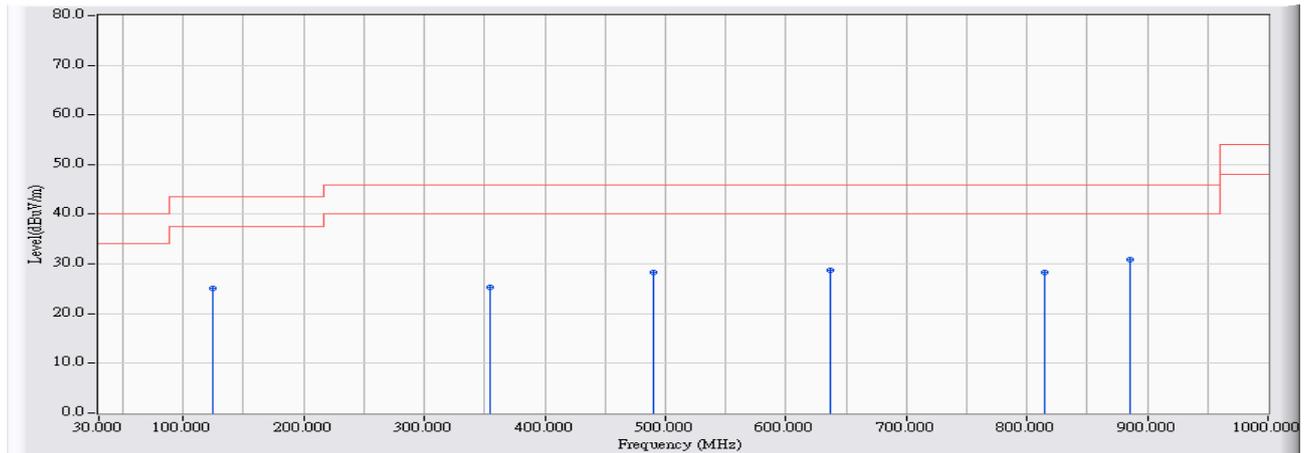


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	385.020	-16.438	43.702	27.263	-18.737	46.000	QUASIPeAK
2	493.660	-14.139	42.792	28.653	-17.347	46.000	QUASIPeAK
3	559.620	-13.095	41.207	28.111	-17.889	46.000	QUASIPeAK
4	* 637.220	-12.560	43.459	30.899	-15.101	46.000	QUASIPeAK
5	773.505	-10.136	40.009	29.872	-16.128	46.000	QUASIPeAK
6	843.830	-9.242	38.097	28.855	-17.145	46.000	QUASIPeAK

**Note:**

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

Site : CB4-H	Time : 2017/06/12
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB4-H_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 5: Tx_LAN Cable 2m 802.11ac(80M)_5775MHz



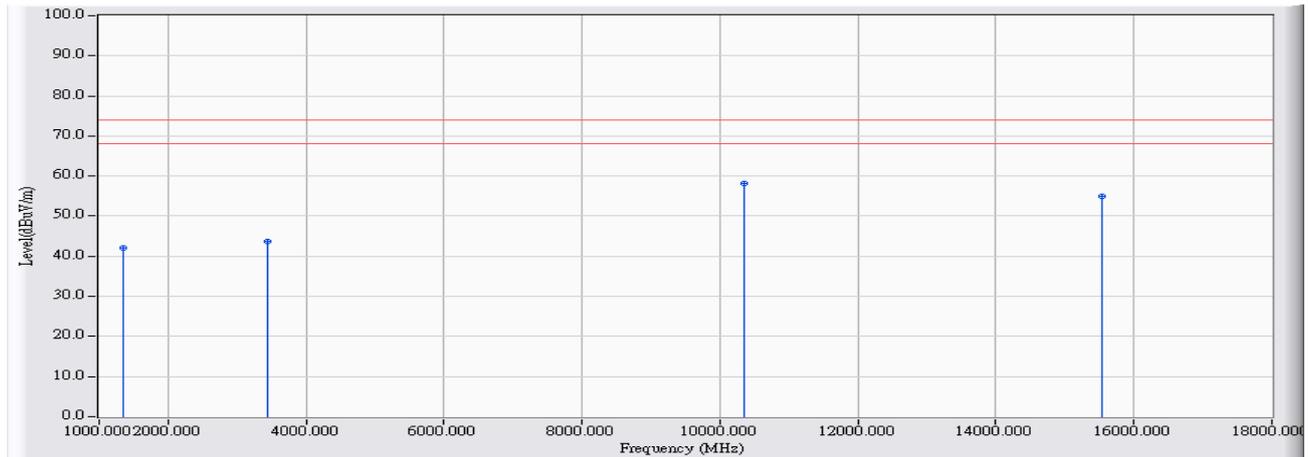
	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	125.060	-21.198	46.270	25.072	-18.428	43.500	QUASPEAK
2	354.465	-17.263	42.613	25.350	-20.650	46.000	QUASPEAK
3	489.780	-14.200	42.435	28.235	-17.765	46.000	QUASPEAK
4	637.220	-12.560	41.359	28.799	-17.201	46.000	QUASPEAK
5	814.245	-10.293	38.606	28.313	-17.687	46.000	QUASPEAK
6	* 885.055	-8.473	39.439	30.966	-15.034	46.000	QUASPEAK

Note:

1. All Reading Levels are Quasi-Peak value.
2. “ \* ”, means this data is the worst emission level.
3. Measurement Level = Reading Level + Correct Factor.

**Harmonic & Spurious:**

Site : CB4-H	Time : 2017/02/16
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5180MHz

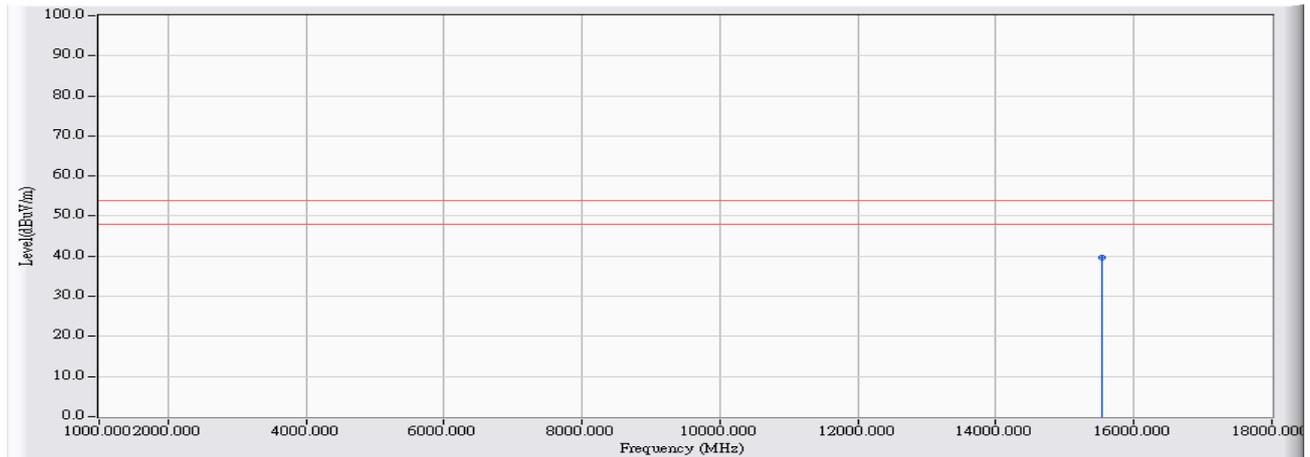


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1356.000	-12.944	55.150	42.206	-31.794	74.000	PEAK
2	3431.000	-6.223	49.880	43.658	-30.342	74.000	PEAK
3	* 10358.000	13.683	44.420	58.103	-15.897	74.000	PEAK
4	15541.000	15.883	39.180	55.063	-18.937	74.000	PEAK

**Note:**

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/16
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5180MHz

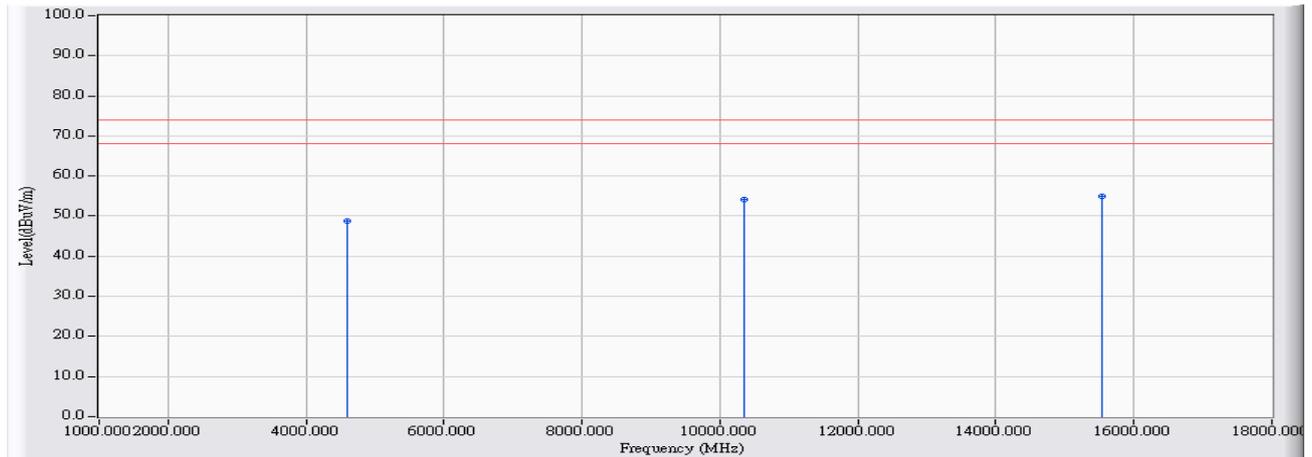


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	15533.000	15.897	23.850	39.747	-14.253	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

<b>Site : CB4-H</b>	<b>Time : 2017/02/16</b>
<b>Limit : FCC_SpartC_15.209_03M_PK</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5180MHz</b>

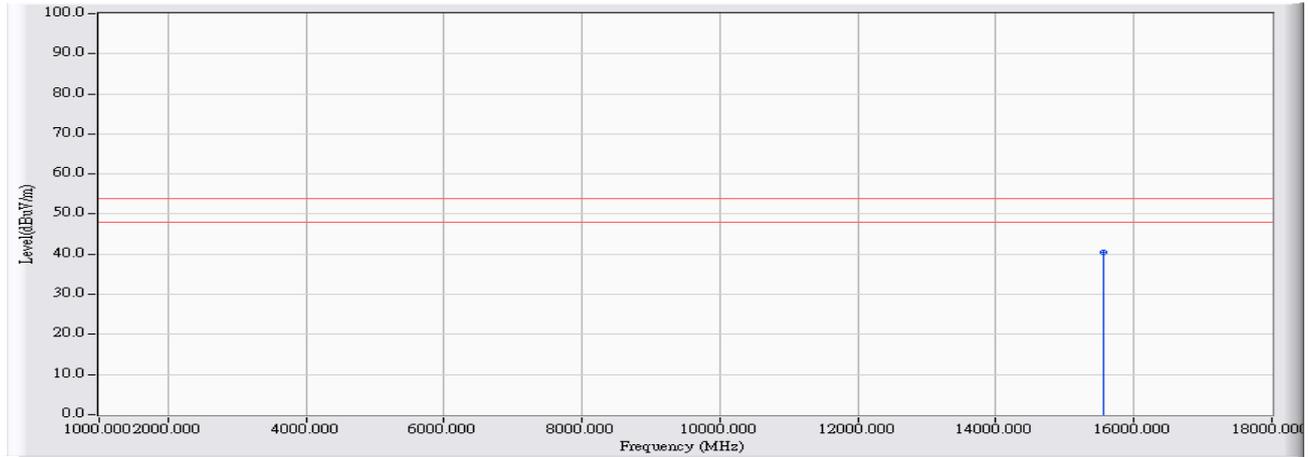


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1		4597.000	-1.400	50.110	48.709	-25.291	74.000	PEAK
2		10358.000	13.683	40.450	54.133	-19.867	74.000	PEAK
3	*	15543.000	15.880	38.970	54.850	-19.150	74.000	PEAK

**Note:**

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/16
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5180MHz

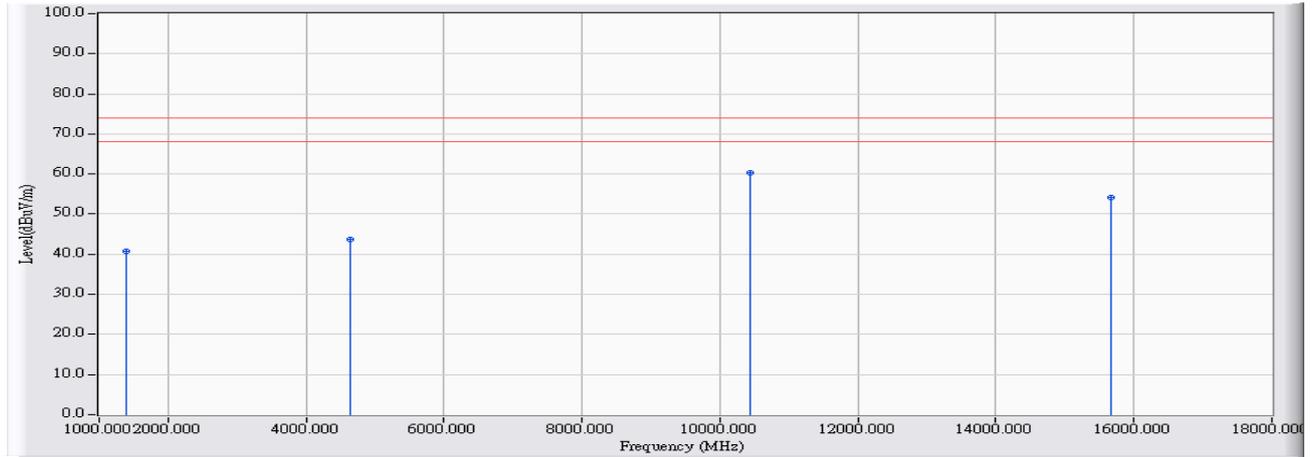


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	15553.000	15.863	24.670	40.533	-13.467	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

<b>Site : CB4-H</b>	<b>Time : 2017/02/16</b>
<b>Limit : FCC_SpartC_15.209_03M_PK</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5220MHz</b>

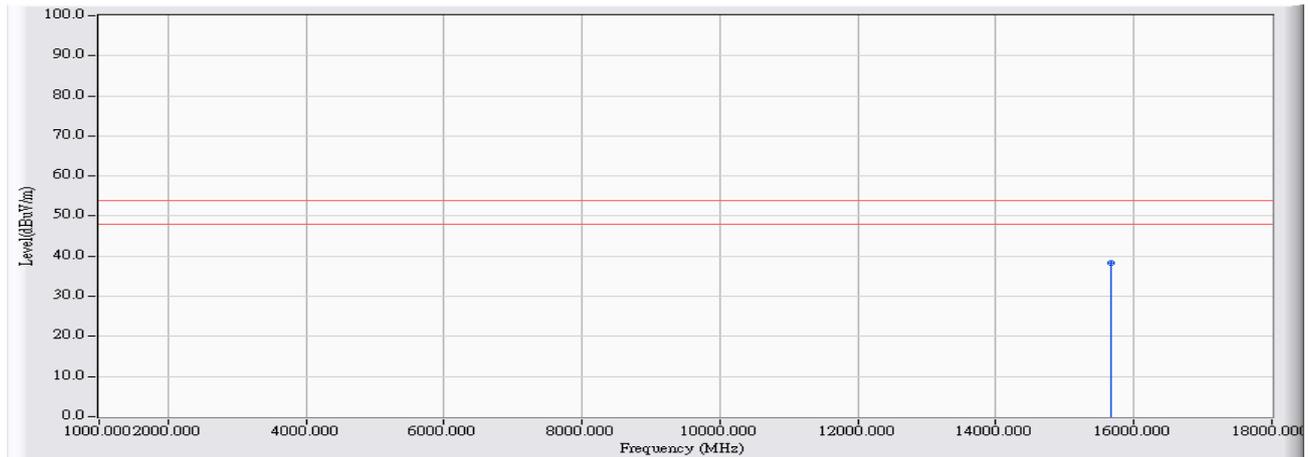


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1383.000	-12.842	53.690	40.848	-33.152	74.000	PEAK
2	4640.000	-1.158	44.820	43.662	-30.338	74.000	PEAK
3	* 10439.000	14.013	46.380	60.394	-13.606	74.000	PEAK
4	15661.000	15.685	38.350	54.035	-19.965	74.000	PEAK

**Note:**

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/16
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5220MHz

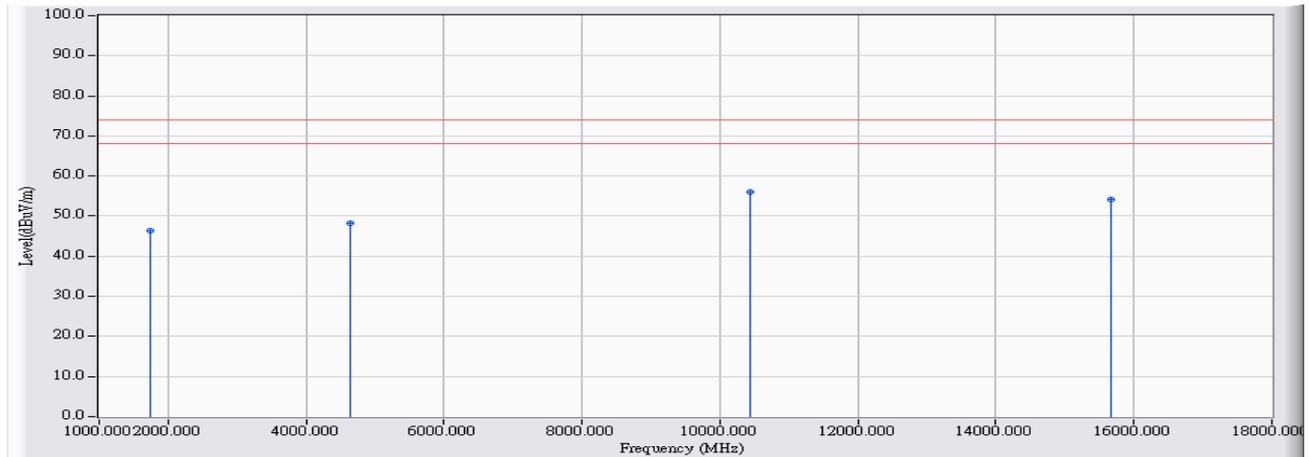


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	15661.000	15.685	22.580	38.265	-15.735	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/16
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5220MHz

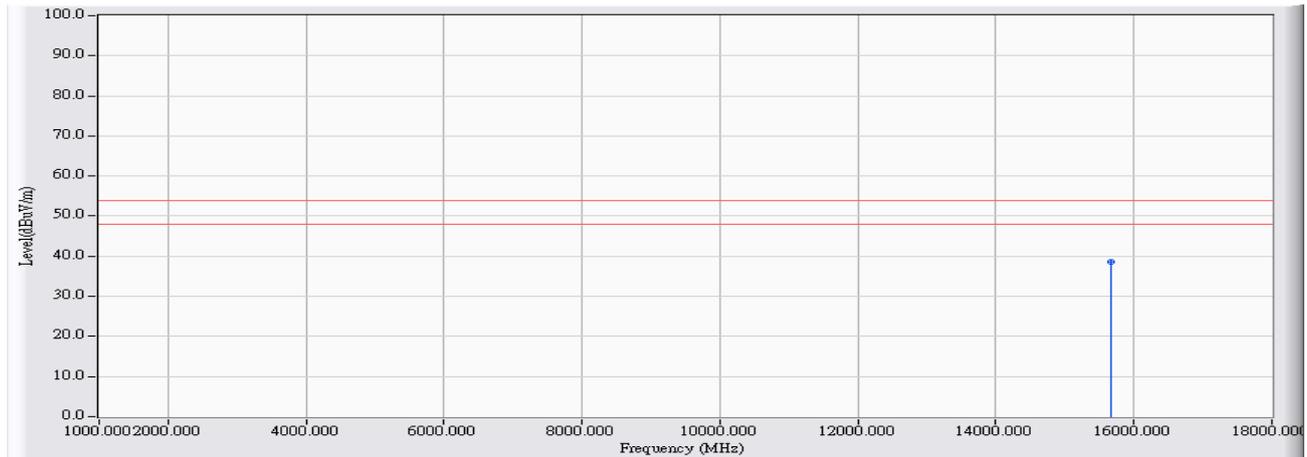


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1748.000	-11.513	57.880	46.367	-27.633	74.000	PEAK
2	4636.000	-1.181	49.530	48.349	-25.651	74.000	PEAK
3	* 10438.000	14.010	42.000	56.010	-17.990	74.000	PEAK
4	15662.000	15.683	38.360	54.043	-19.957	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/16
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5220MHz

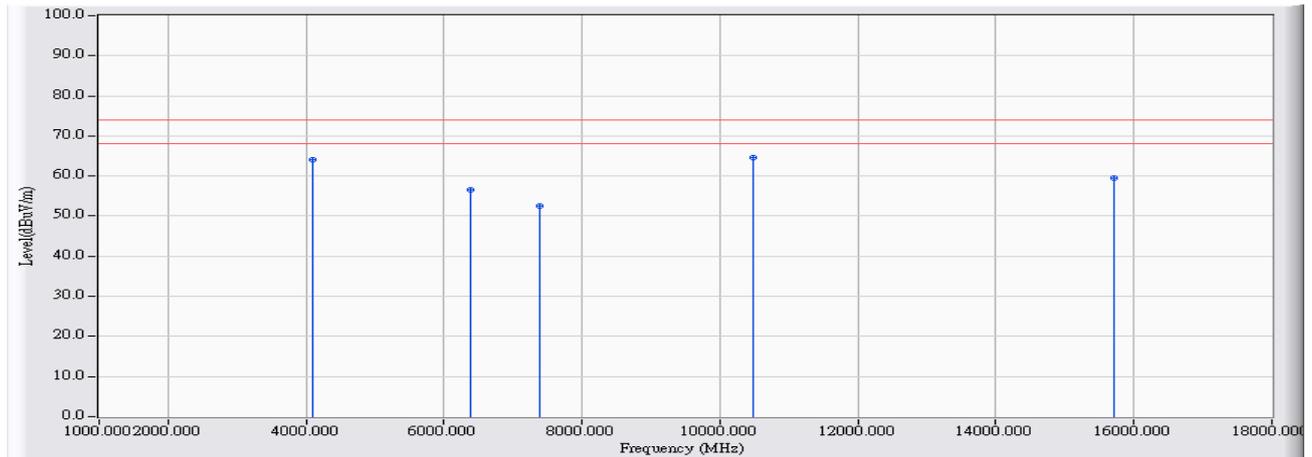


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	15661.000	15.685	22.810	38.495	-15.505	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

<b>Site : CB4-H</b>	<b>Time : 2017/02/16</b>
<b>Limit : FCC_SpartC_15.209_03M_PK</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5240MHz</b>

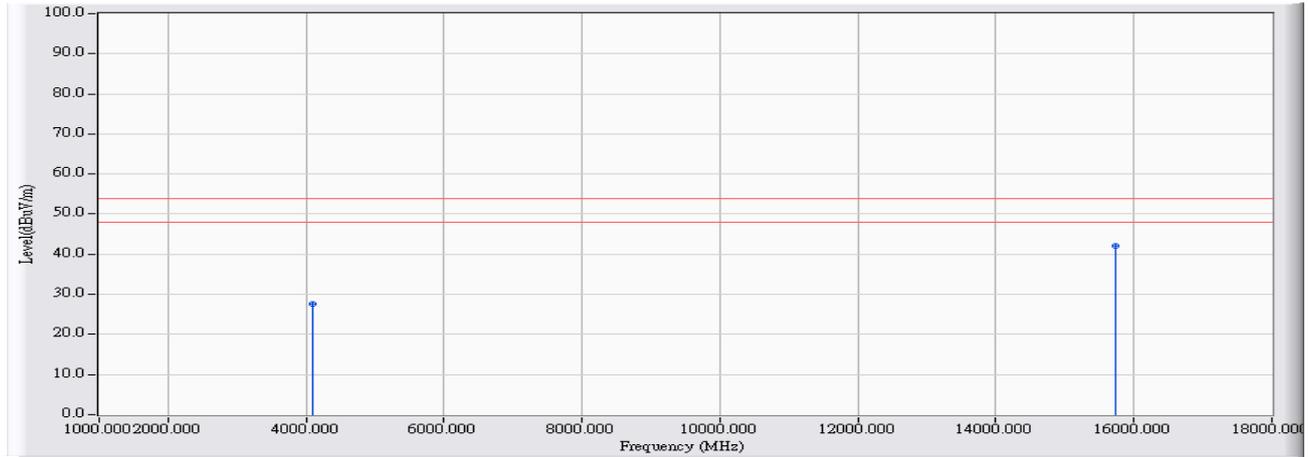


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	4087.000	-3.846	68.000	64.154	-9.846	74.000	PEAK
2	6391.000	3.291	53.190	56.481	-17.519	74.000	PEAK
3	7387.000	7.056	45.390	52.446	-21.554	74.000	PEAK
4	* 10480.000	14.186	50.550	64.736	-9.264	74.000	PEAK
5	15721.000	15.590	43.850	59.440	-14.560	74.000	PEAK

**Note:**

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/16
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5240MHz

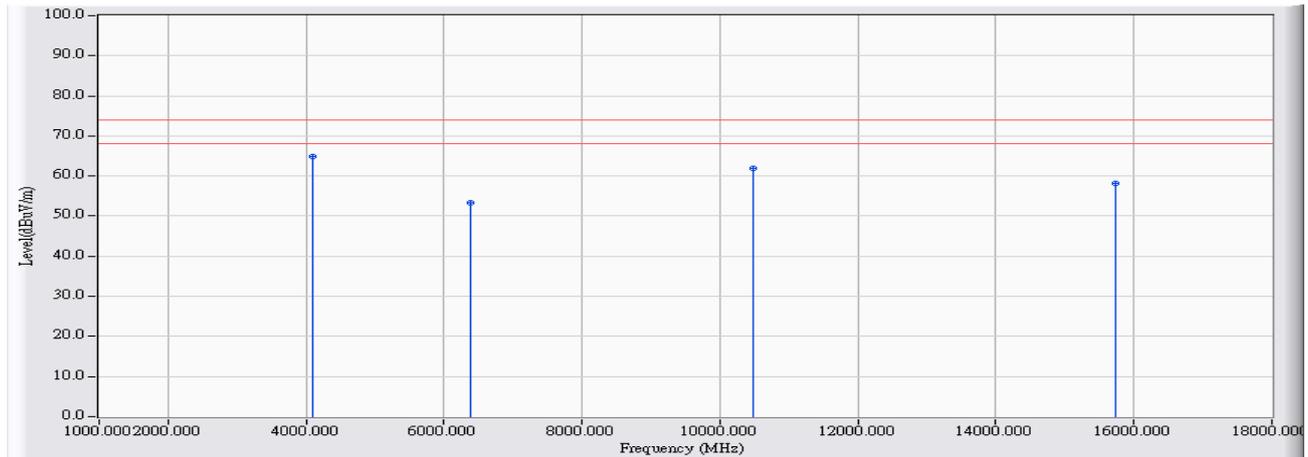


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4090.000	-3.834	31.320	27.486	-26.514	54.000	AVERAGE
2	*	15724.000	15.585	26.420	42.006	-11.994	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/16
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5240MHz

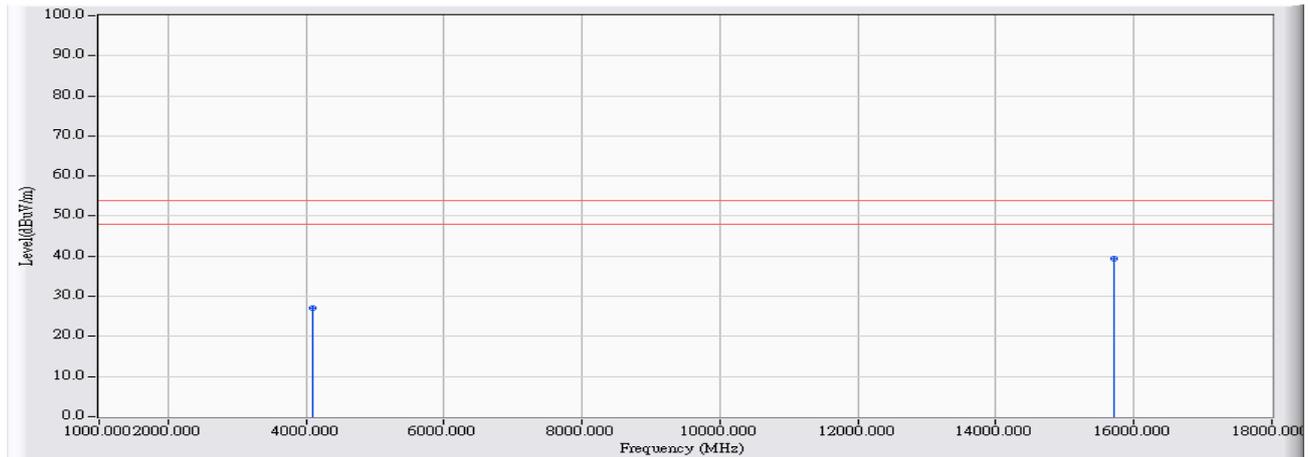


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4091.000	-3.829	68.740	64.911	-9.089	74.000	PEAK
2		6389.000	3.283	50.110	53.392	-20.608	74.000	PEAK
3		10479.000	14.182	47.660	61.841	-12.159	74.000	PEAK
4		15723.000	15.587	42.520	58.107	-15.893	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/16
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5240MHz

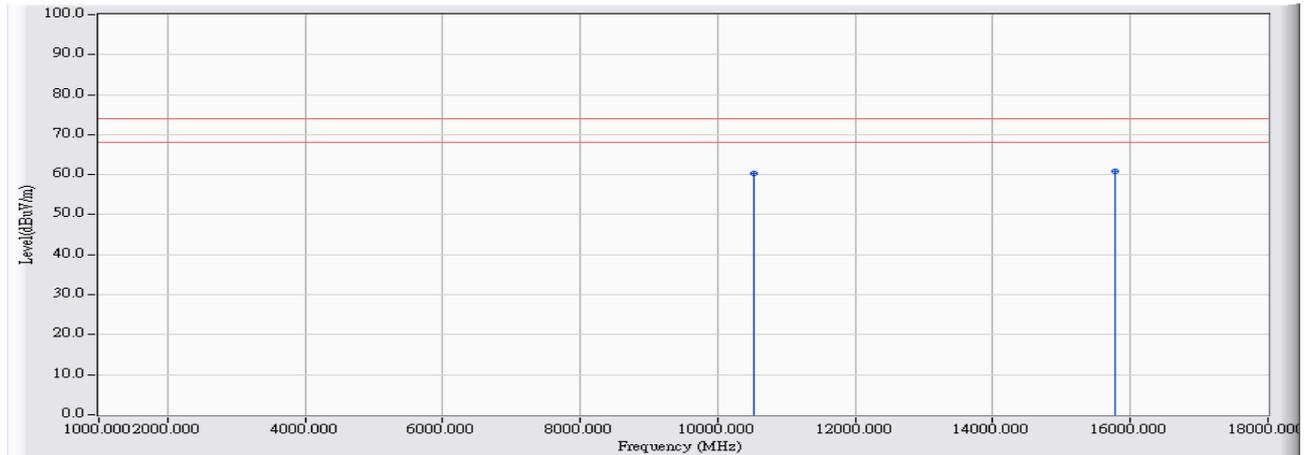


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4093.000	-3.821	30.860	27.039	-26.961	54.000	AVERAGE
2	*	15717.000	15.596	23.780	39.376	-14.624	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5260MHz

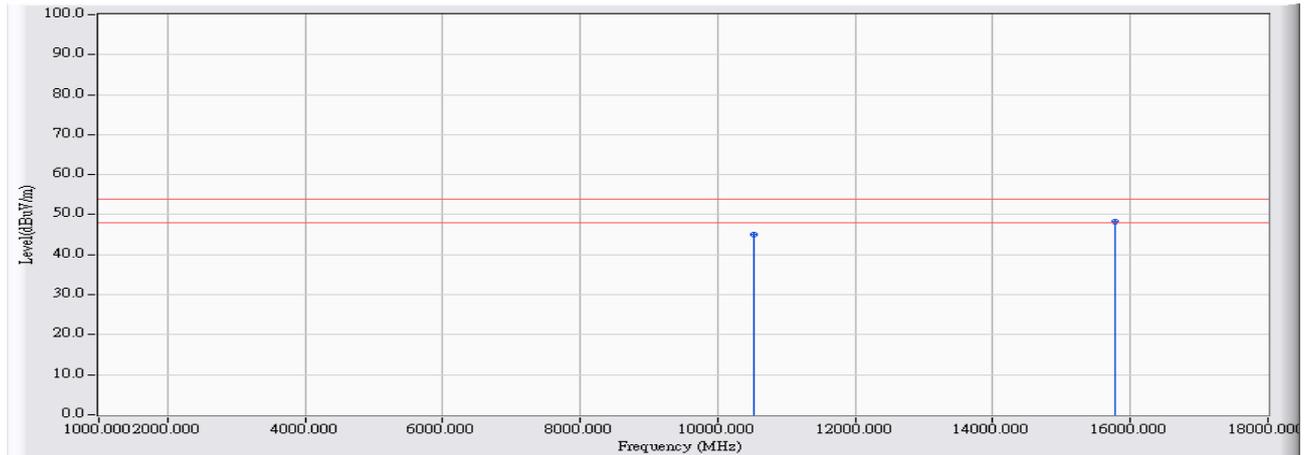


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	10520.000	21.728	38.460	60.188	-13.812	74.000	PEAK
2	* 15780.000	24.091	36.770	60.861	-13.139	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5260MHz

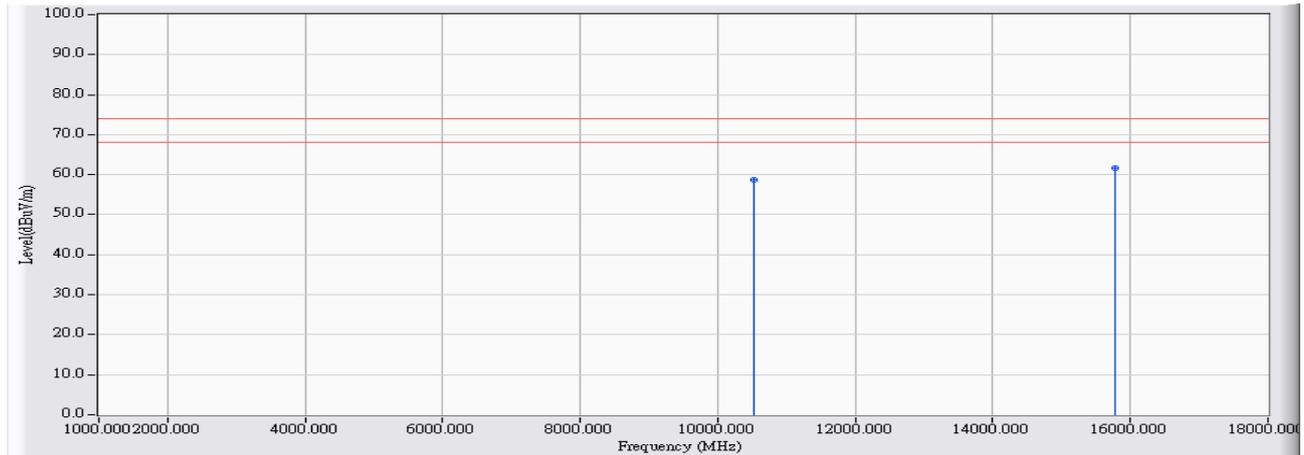


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	10520.000	21.728	23.330	45.058	-8.942	54.000	AVERAGE
2	* 15780.000	24.091	24.040	48.131	-5.869	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5260MHz

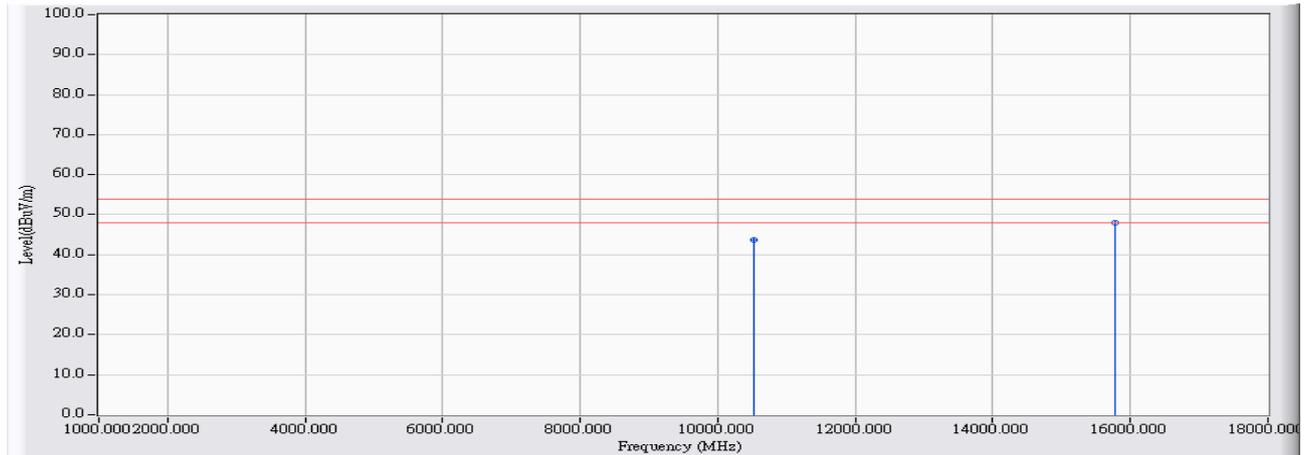


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10520.000	21.728	37.040	58.768	-15.232	74.000	PEAK
2	*	15780.000	24.091	37.640	61.731	-12.269	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5260MHz

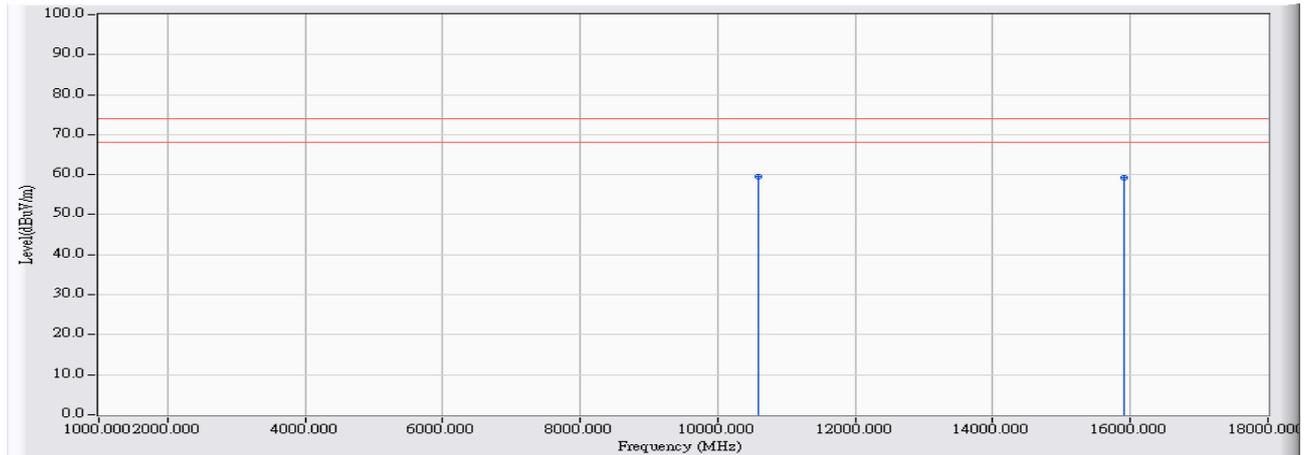


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10520.000	21.728	22.040	43.768	-10.232	54.000	AVERAGE
2	*	15780.000	24.091	23.810	47.901	-6.099	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5300MHz

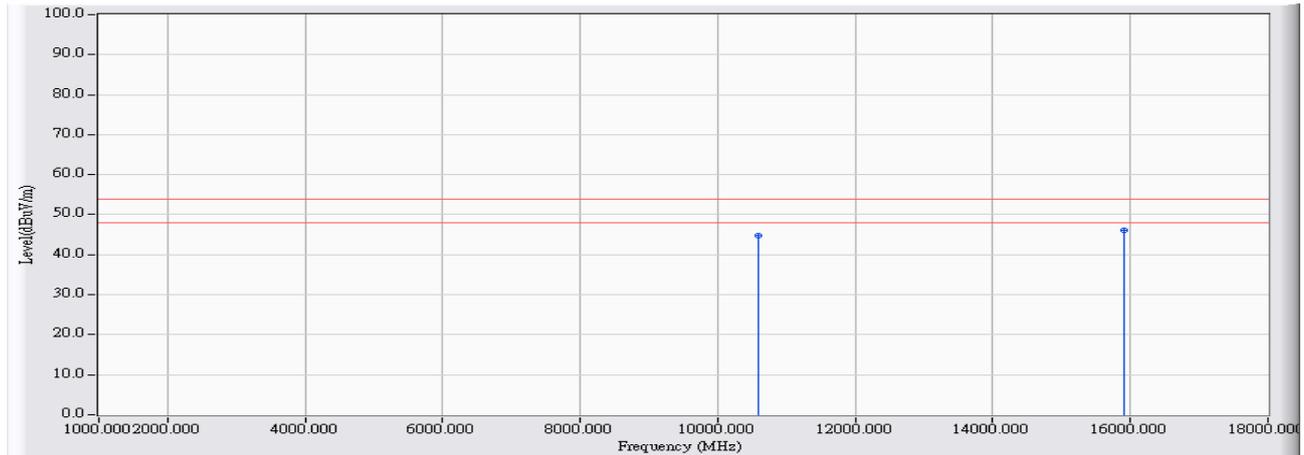


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	22.122	37.310	59.432	-14.568	74.000	PEAK
2		15900.000	23.942	35.240	59.182	-14.818	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5300MHz

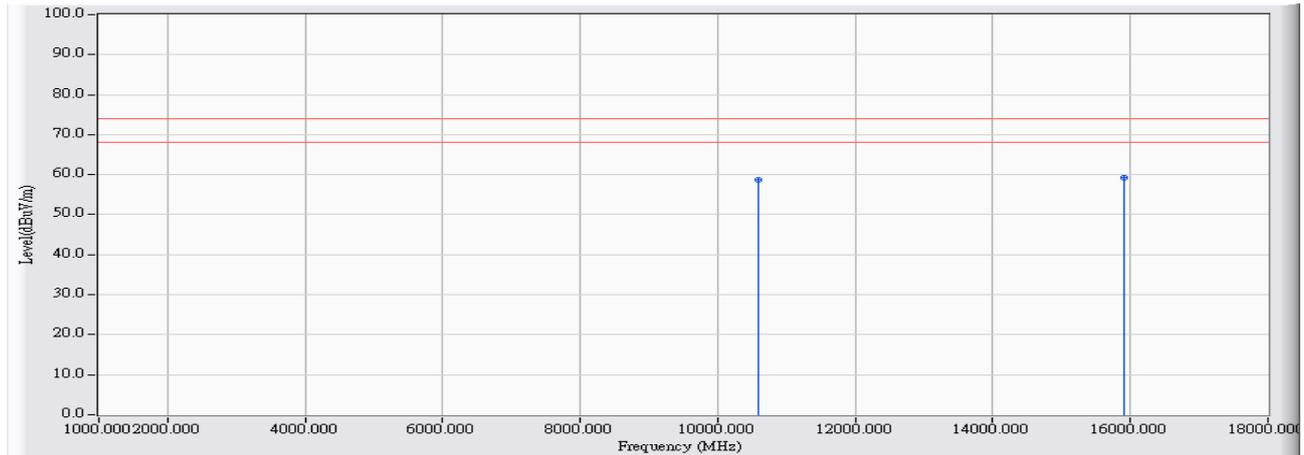


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	10600.000	22.122	22.640	44.762	-9.238	54.000	AVERAGE
2	* 15900.000	23.942	22.220	46.162	-7.838	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5300MHz

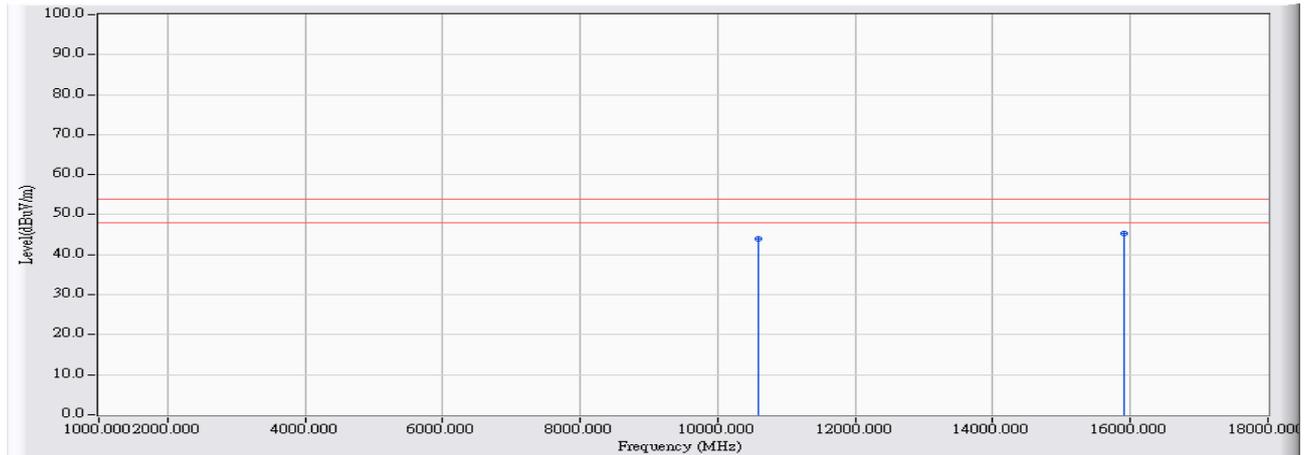


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10600.000	22.122	36.720	58.842	-15.158	74.000	PEAK
2	*	15900.000	23.942	35.420	59.362	-14.638	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5300MHz

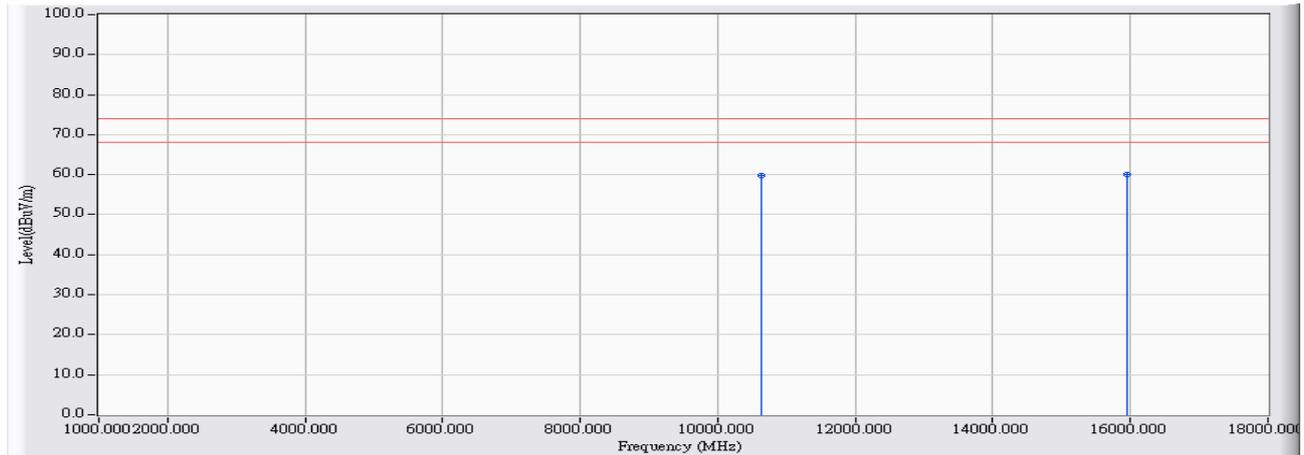


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10600.000	22.122	21.840	43.962	-10.038	54.000	AVERAGE
2	*	15900.000	23.942	21.440	45.382	-8.618	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5320MHz

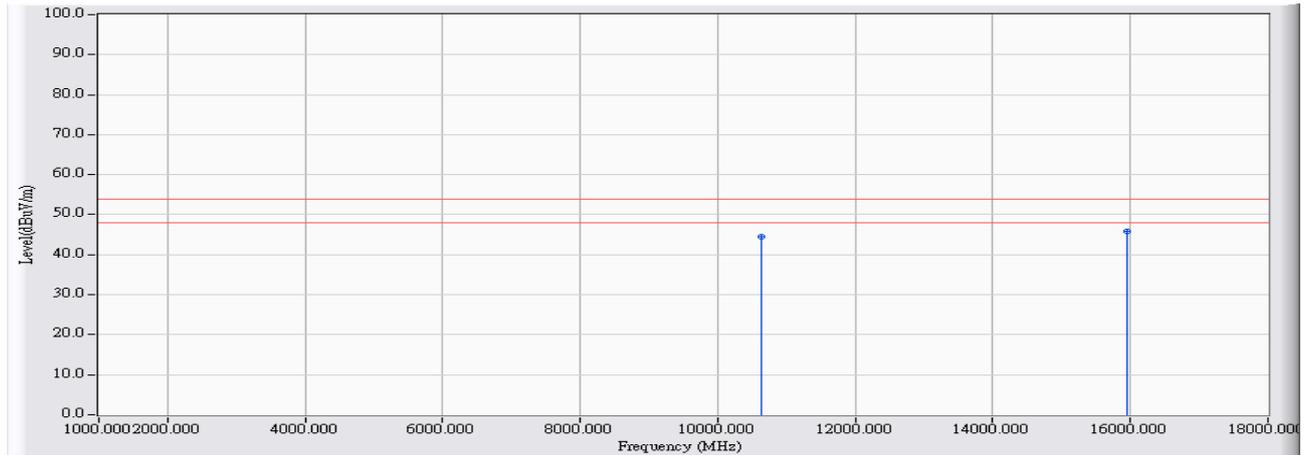


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10640.000	22.319	37.520	59.839	-14.161	74.000	PEAK
2	*	15960.000	23.868	36.170	60.038	-13.962	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5320MHz

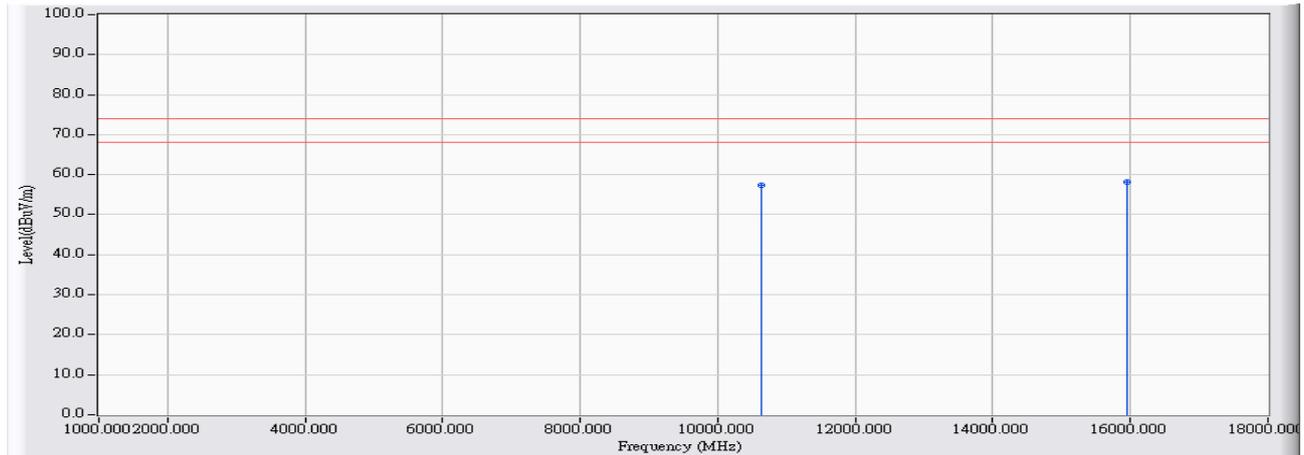


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	10640.000	22.319	22.250	44.569	-9.431	54.000	AVERAGE
2	* 15960.000	23.868	21.860	45.728	-8.272	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5320MHz

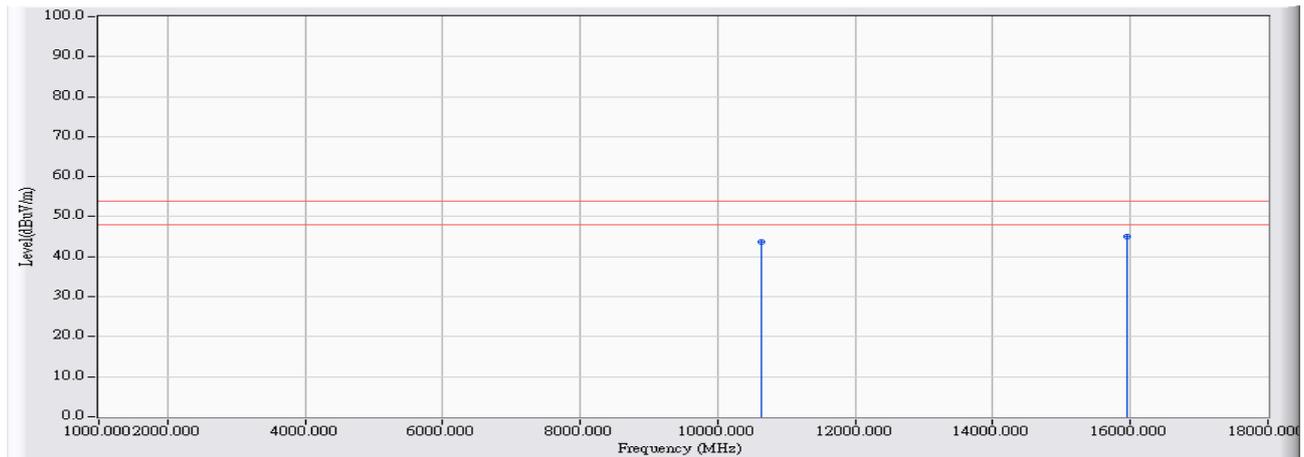


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10640.000	22.319	35.160	57.479	-16.521	74.000	PEAK
2	*	15960.000	23.868	34.420	58.288	-15.712	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5320MHz

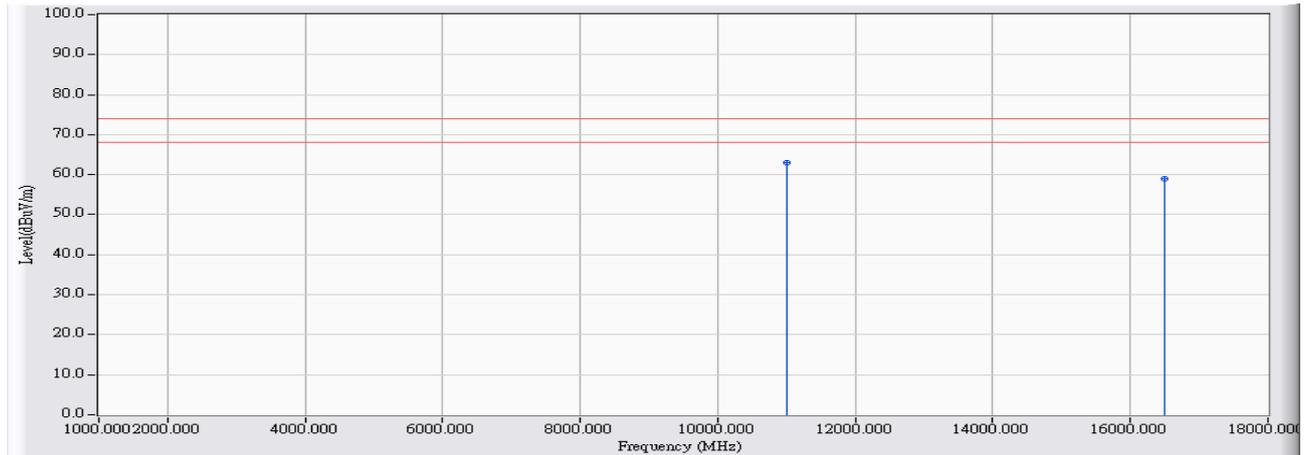


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10640.000	22.319	21.390	43.709	-10.291	54.000	AVERAGE
2	*	15960.000	23.868	21.080	44.948	-9.052	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5500MHz

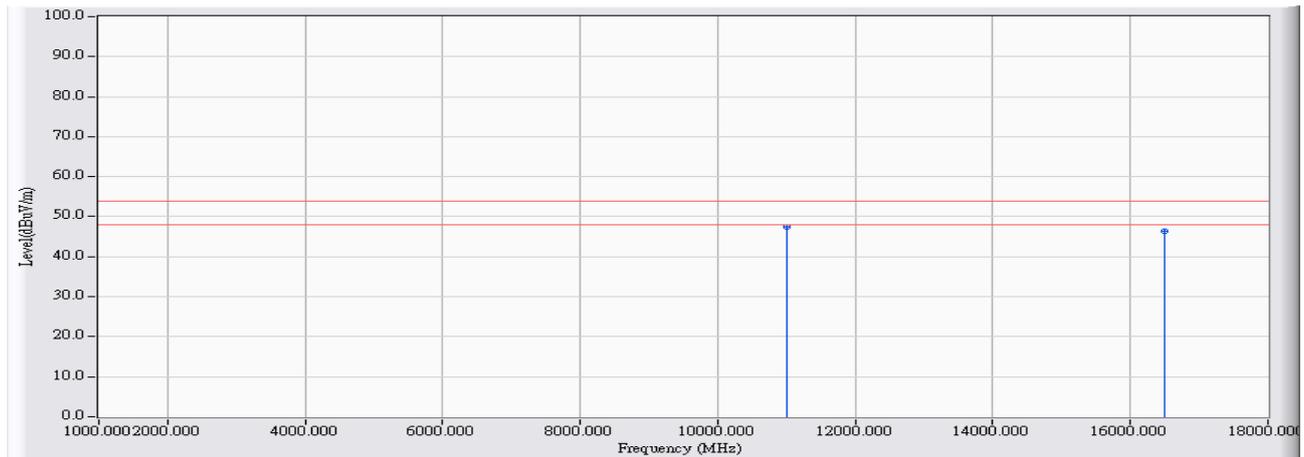


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	22.797	40.220	63.017	-10.983	74.000	PEAK
2		16500.000	25.250	33.670	58.920	-15.080	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5500MHz

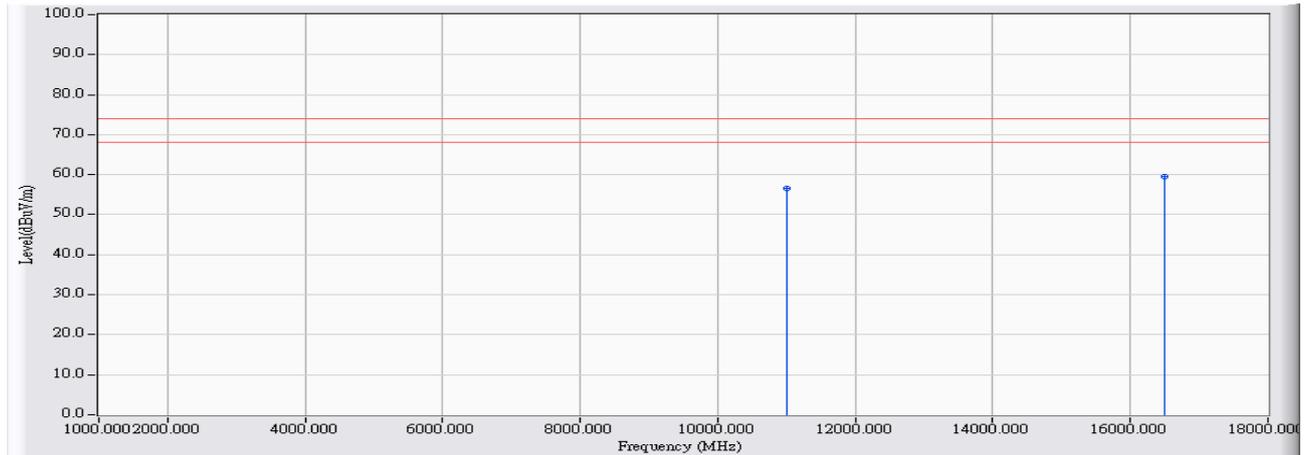


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	22.797	24.640	47.437	-6.563	54.000	AVERAGE
2		16500.000	25.250	21.050	46.300	-7.700	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5500MHz

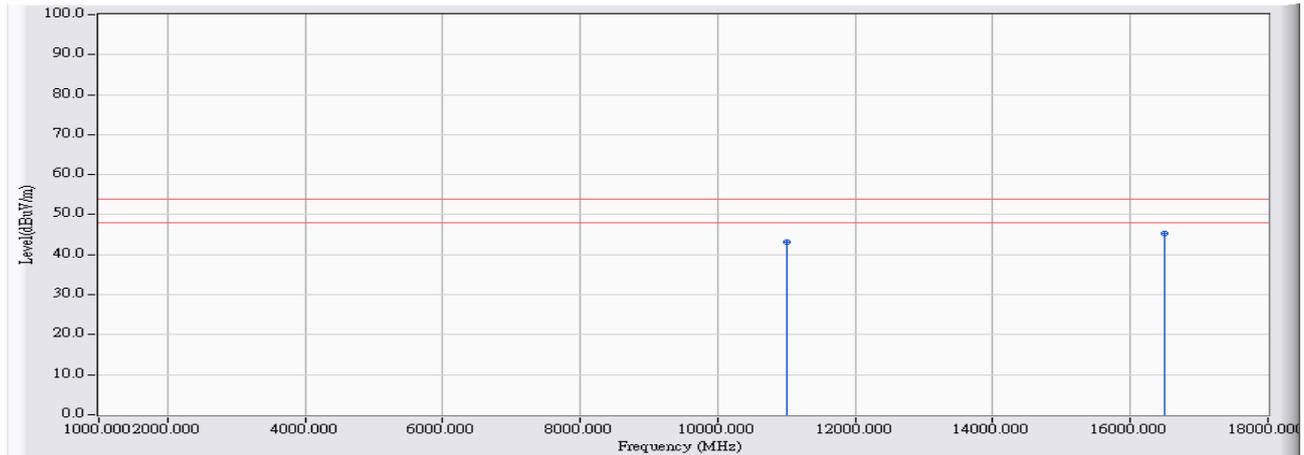


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11000.000	22.797	33.830	56.627	-17.373	74.000	PEAK
2	*	16500.000	25.250	34.150	59.400	-14.600	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5500MHz

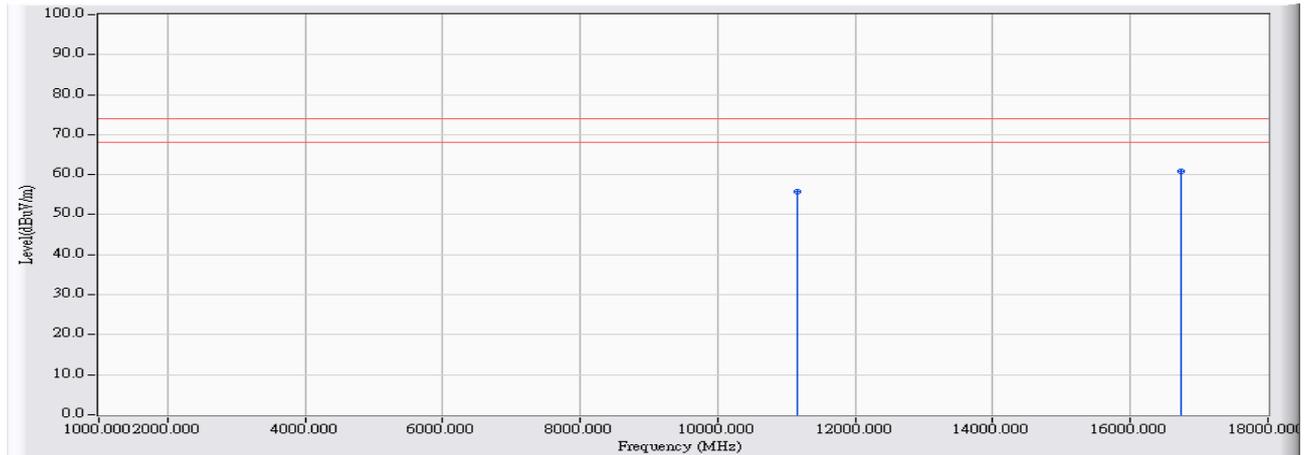


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	11000.000	22.797	20.350	43.147	-10.853	54.000	AVERAGE
2	* 16500.000	25.250	20.150	45.400	-8.600	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5580MHz

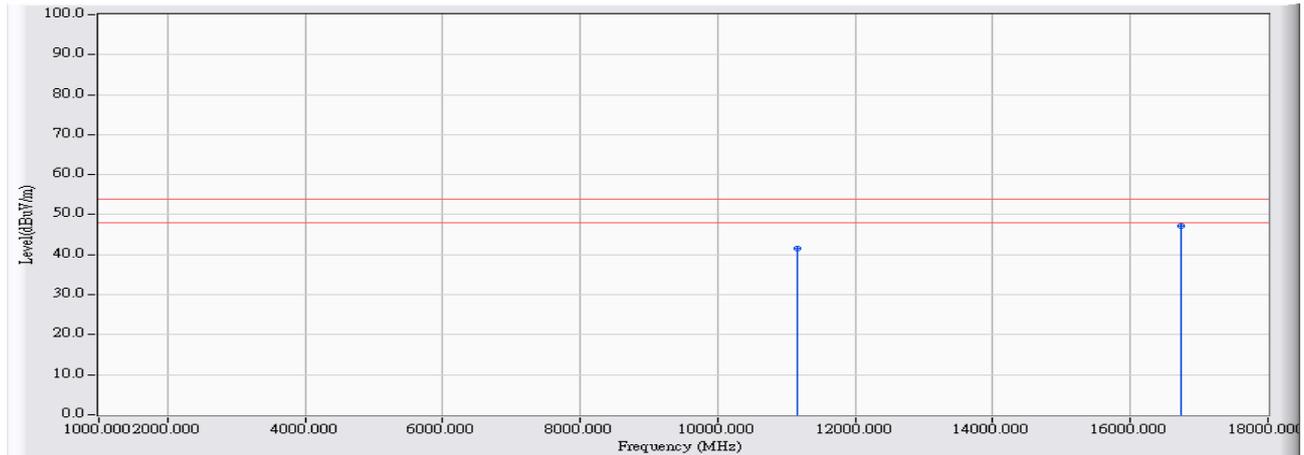


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11160.000	22.841	32.810	55.651	-18.349	74.000	PEAK
2	*	16740.000	26.272	34.530	60.802	-13.198	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5580MHz

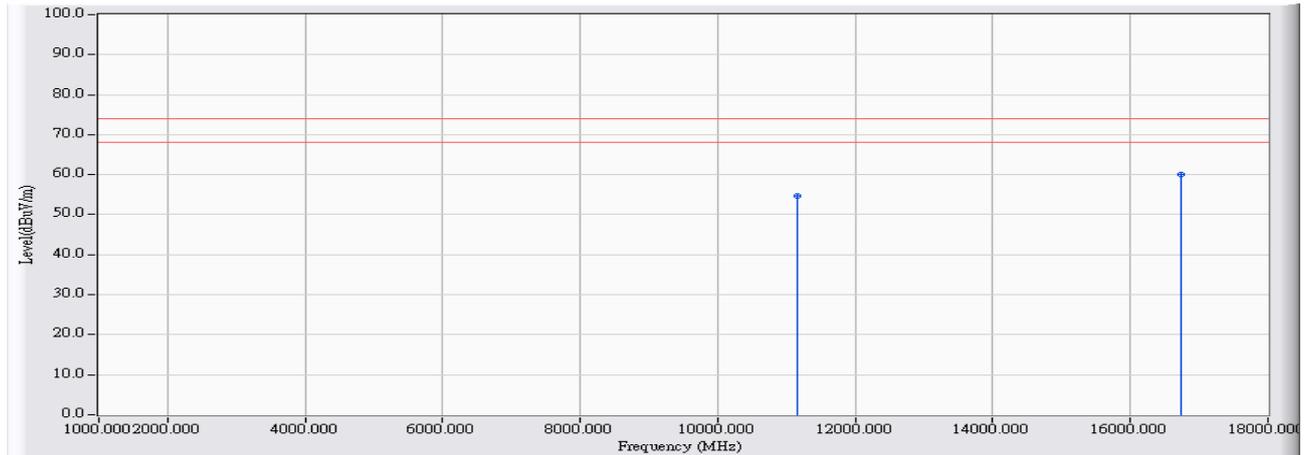


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	11160.000	22.841	18.710	41.551	-12.449	54.000	AVERAGE
2	* 16740.000	26.272	20.940	47.212	-6.788	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5580MHz

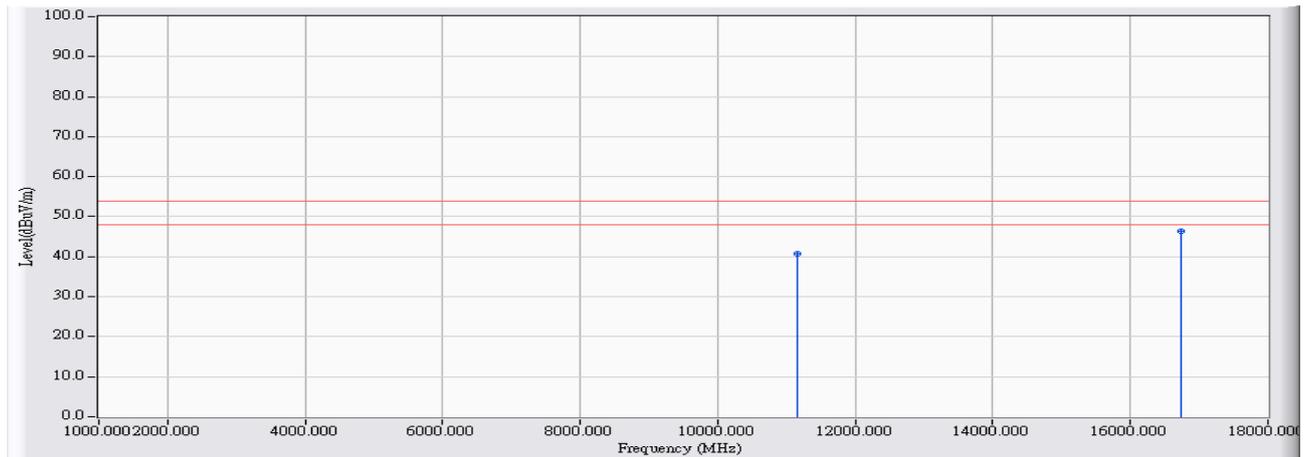


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11160.000	22.841	31.910	54.751	-19.249	74.000	PEAK
2	*	16740.000	26.272	33.760	60.032	-13.968	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5580MHz

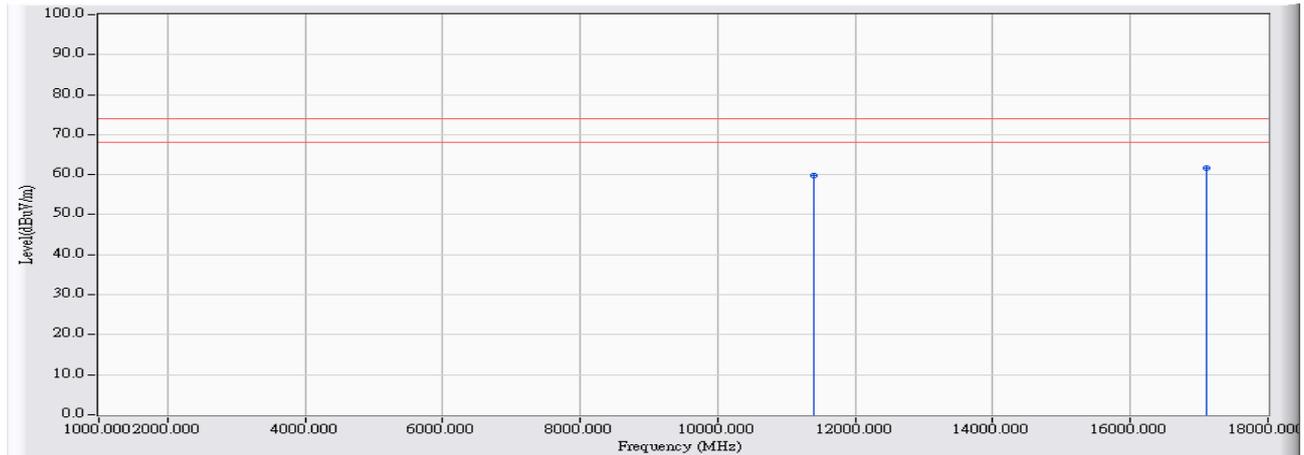


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11160.000	22.841	17.890	40.731	-13.269	54.000	AVERAGE
2	*	16740.000	26.272	20.140	46.412	-7.588	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5700MHz

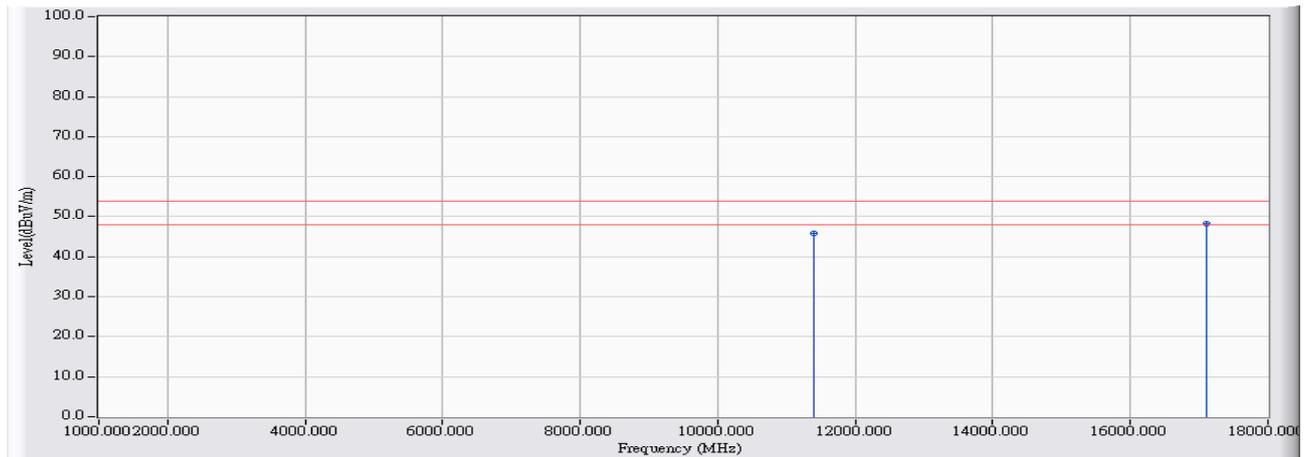


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11400.000	23.288	36.510	59.798	-14.202	74.000	PEAK
2	*	17100.000	27.894	33.820	61.714	-12.286	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5700MHz

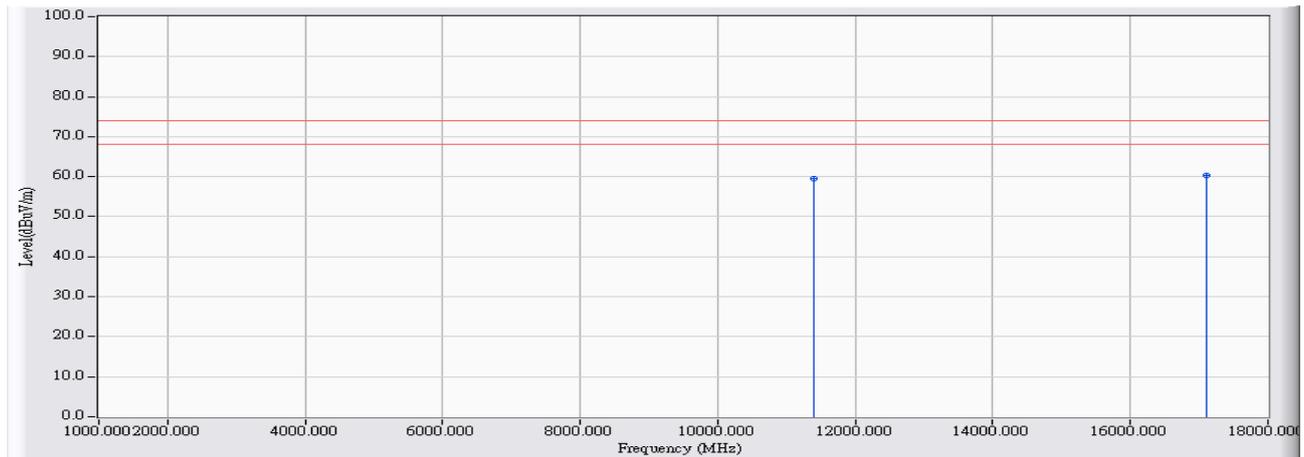


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11400.000	23.288	22.550	45.838	-8.162	54.000	AVERAGE
2	*	17100.000	27.894	20.440	48.334	-5.666	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5700MHz

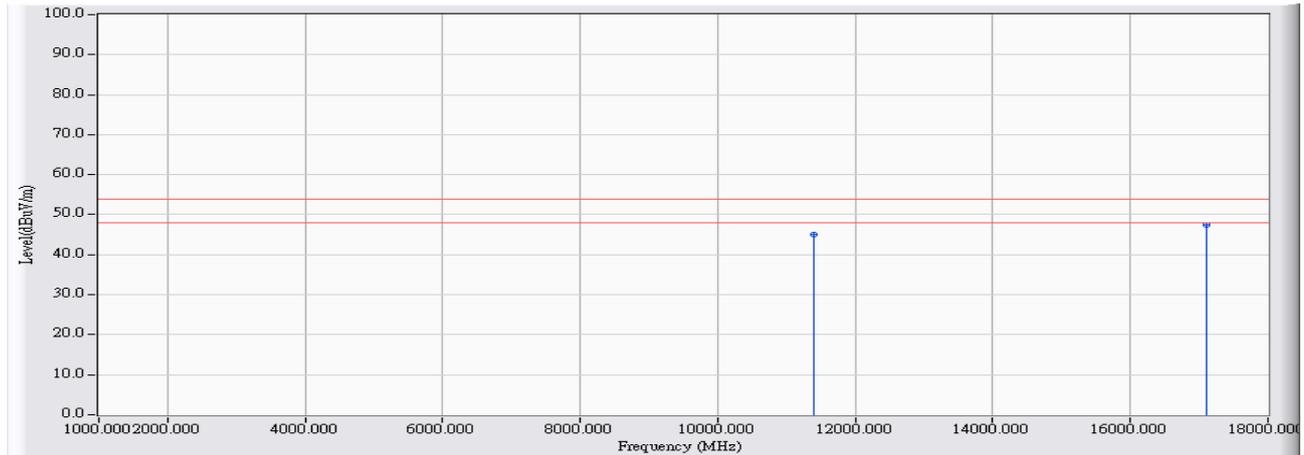


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11400.000	23.288	36.190	59.478	-14.522	74.000	PEAK
2	*	17100.000	27.894	32.560	60.454	-13.546	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5700MHz

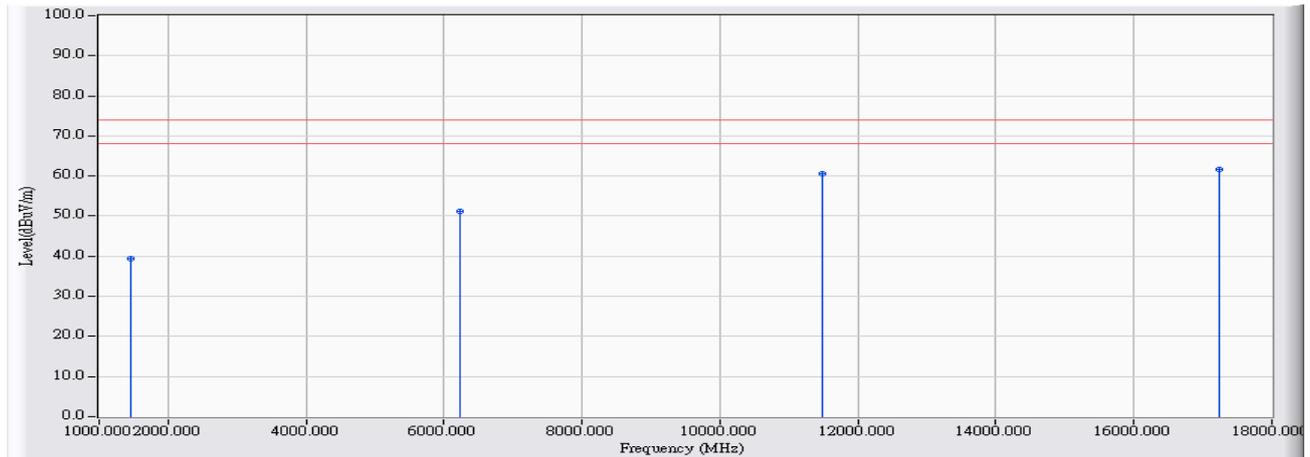


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11400.000	23.288	21.730	45.018	-8.982	54.000	AVERAGE
2	*	17100.000	27.894	19.580	47.474	-6.526	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/18
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_ CDD Mode (802.11 a)_ 802.11a_ 5745MHz

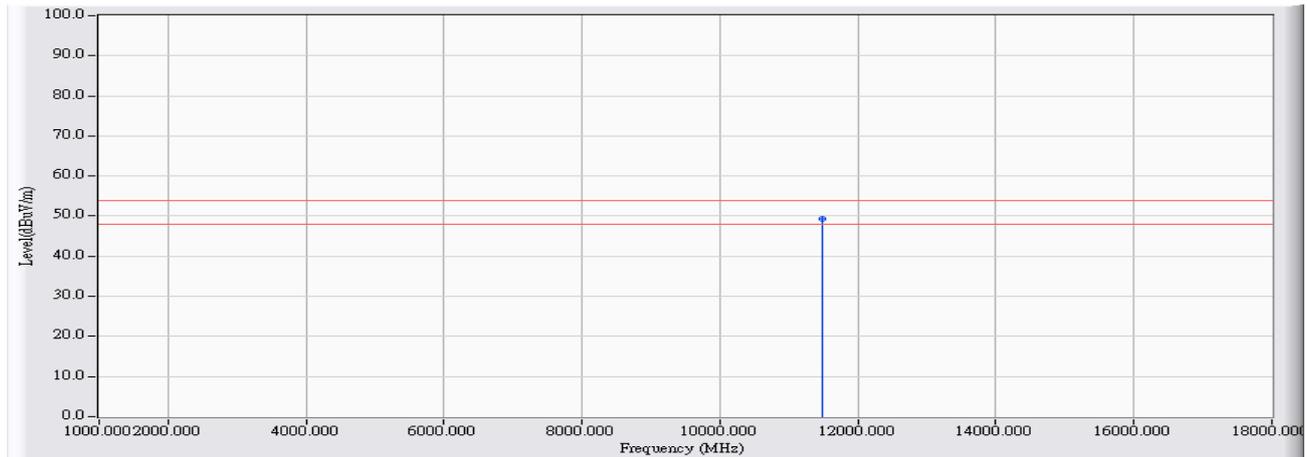


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1455.000	-12.564	51.850	39.286	-34.714	74.000	PEAK
2	6227.000	2.528	48.550	51.078	-22.922	74.000	PEAK
3	11488.000	16.549	44.160	60.709	-13.291	74.000	PEAK
4	* 17236.000	17.893	43.790	61.683	-12.317	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/18
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5745MHz

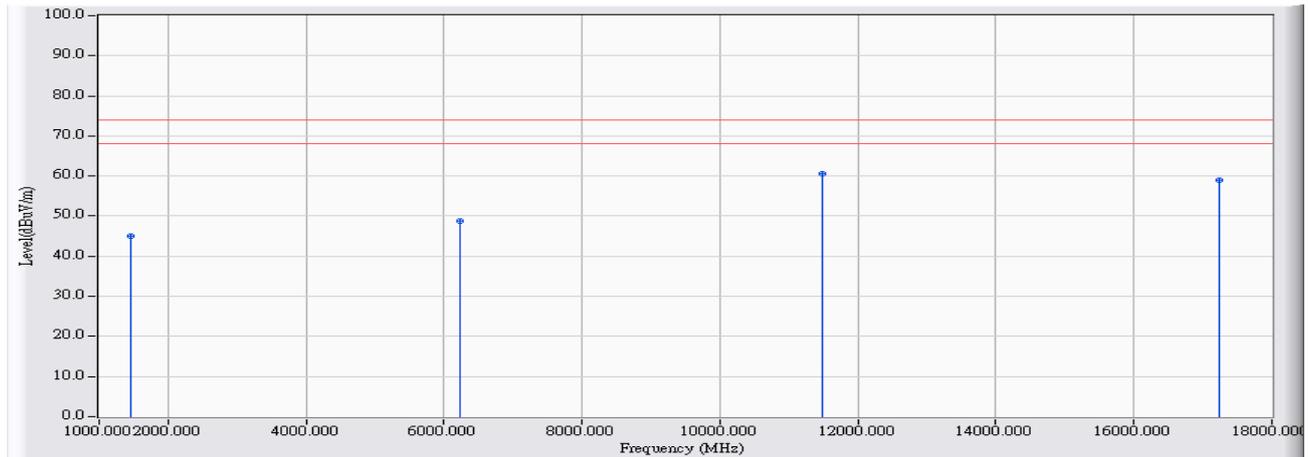


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11488.000	16.549	32.900	49.449	-4.551	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/18
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_ CDD Mode (802.11 a)_ 802.11a_ 5745MHz

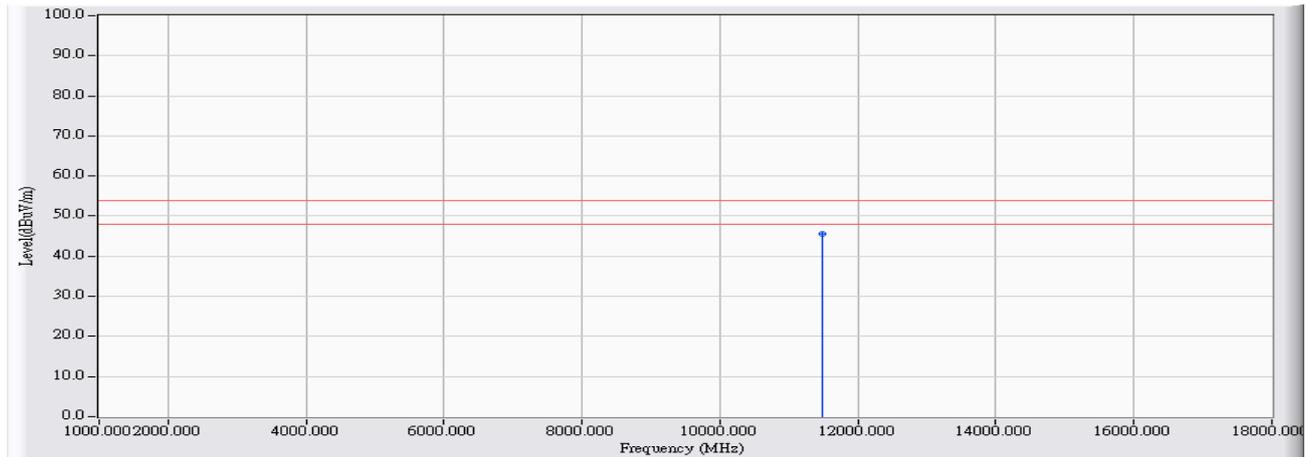


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1459.000	-12.549	57.640	45.091	-28.909	74.000	PEAK
2	6224.000	2.515	46.190	48.705	-25.295	74.000	PEAK
3	* 11488.000	16.549	44.130	60.679	-13.321	74.000	PEAK
4	17236.000	17.893	41.030	58.923	-15.077	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/18
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5745MHz

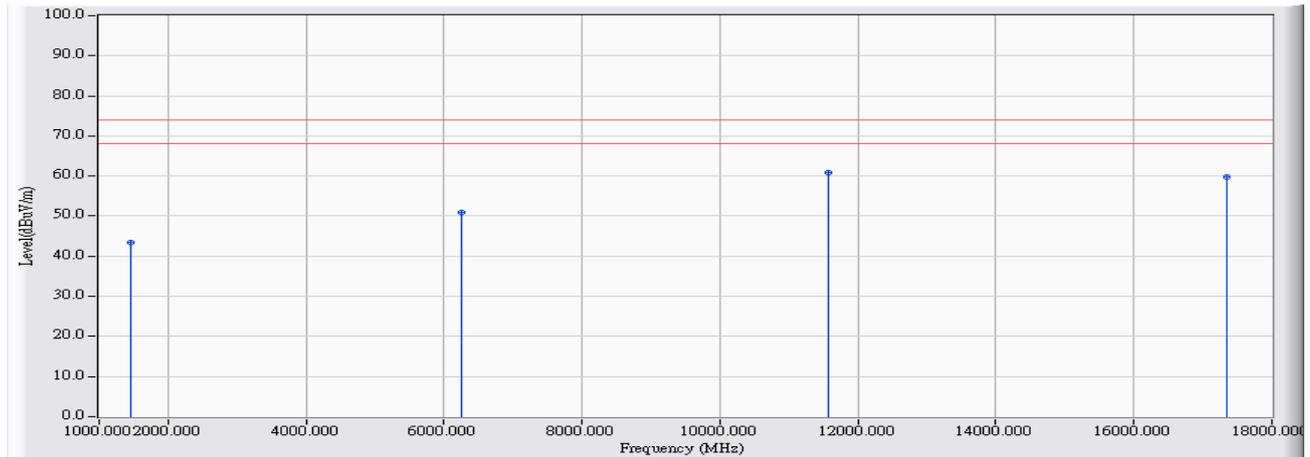


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	16.554	28.990	45.545	-8.455	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/18
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5785MHz

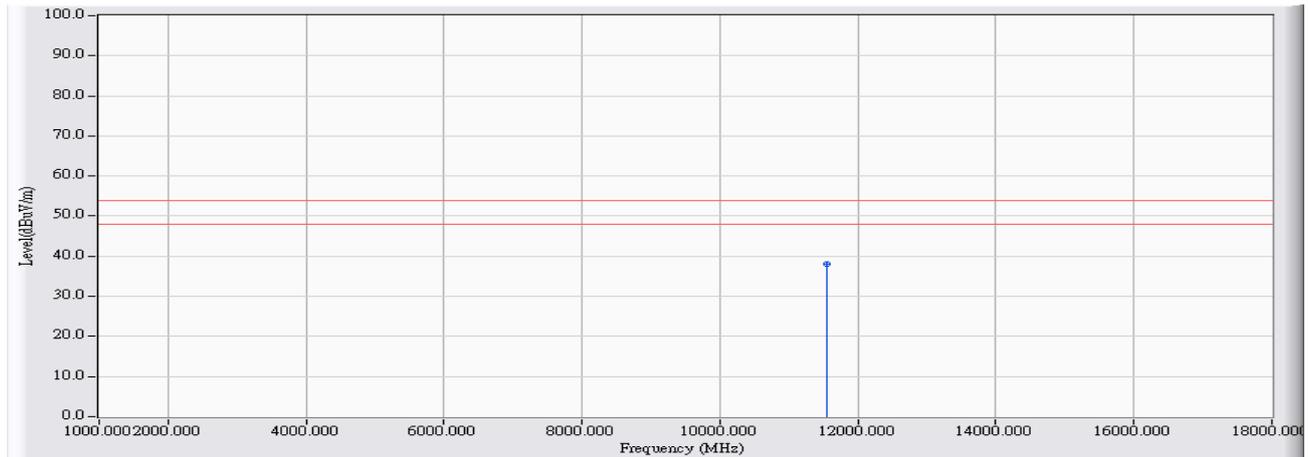


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1456.000	-12.561	55.860	43.300	-30.700	74.000	PEAK
2	6263.000	2.691	48.380	51.071	-22.929	74.000	PEAK
3	* 11575.000	16.694	44.090	60.784	-13.216	74.000	PEAK
4	17356.000	18.433	41.430	59.863	-14.137	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/18
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5785MHz

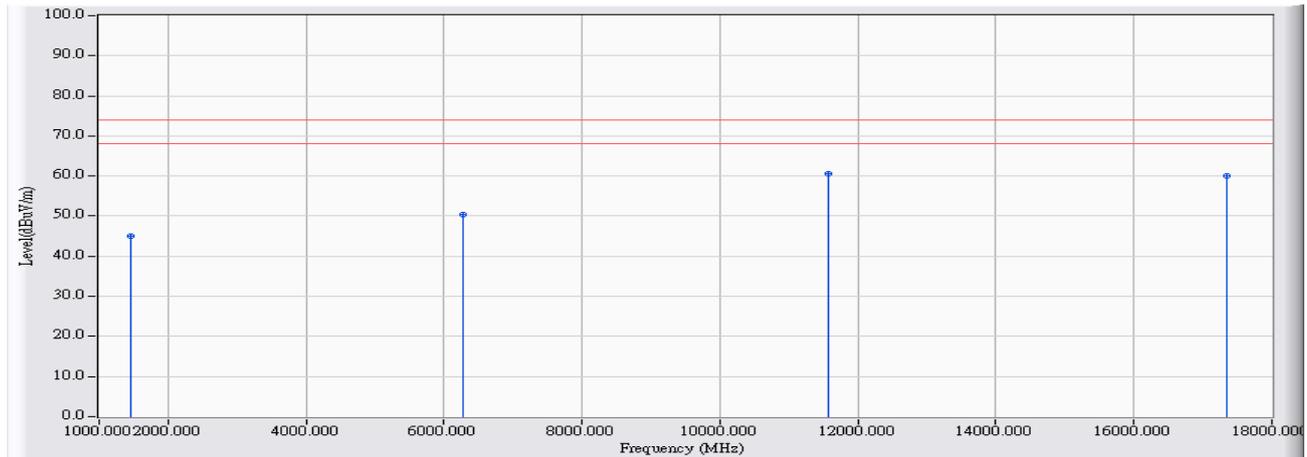


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	16.659	21.520	38.179	-15.821	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

<b>Site : CB4-H</b>	<b>Time : 2017/02/18</b>
<b>Limit : FCC_SpartC_15.209_03M_PK</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 1: Tx_ADP: AD890326010-2LF_ CDD Mode (802.11 a)_ 802.11a_5785MHz</b>

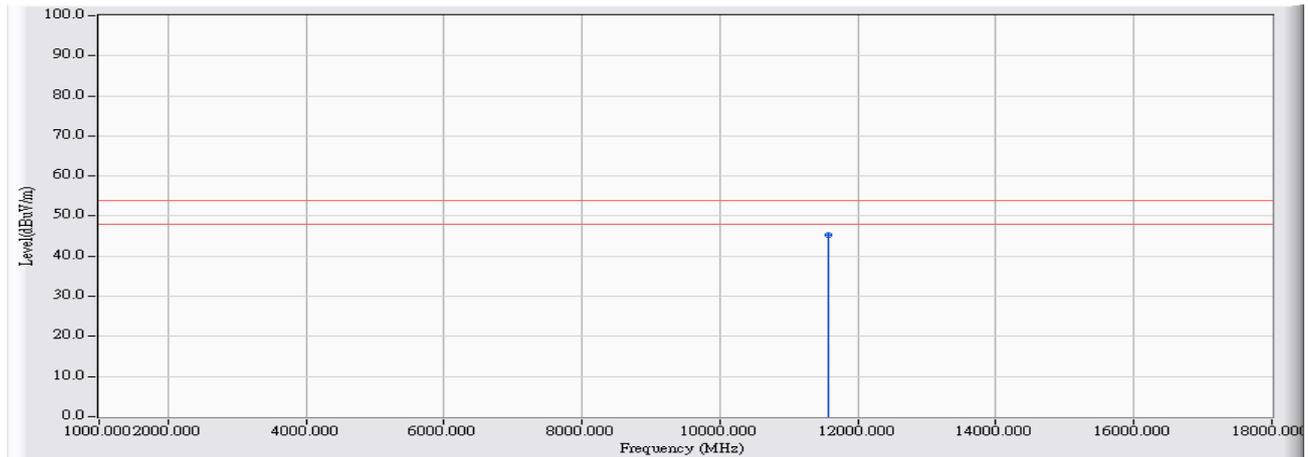


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1458.000	-12.552	57.630	45.077	-28.923	74.000	PEAK
2	6265.000	2.701	47.780	50.481	-23.519	74.000	PEAK
3	* 11568.000	16.684	43.850	60.534	-13.466	74.000	PEAK
4	17356.000	18.433	41.490	59.923	-14.077	74.000	PEAK

**Note:**

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/18
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_ 5785MHz

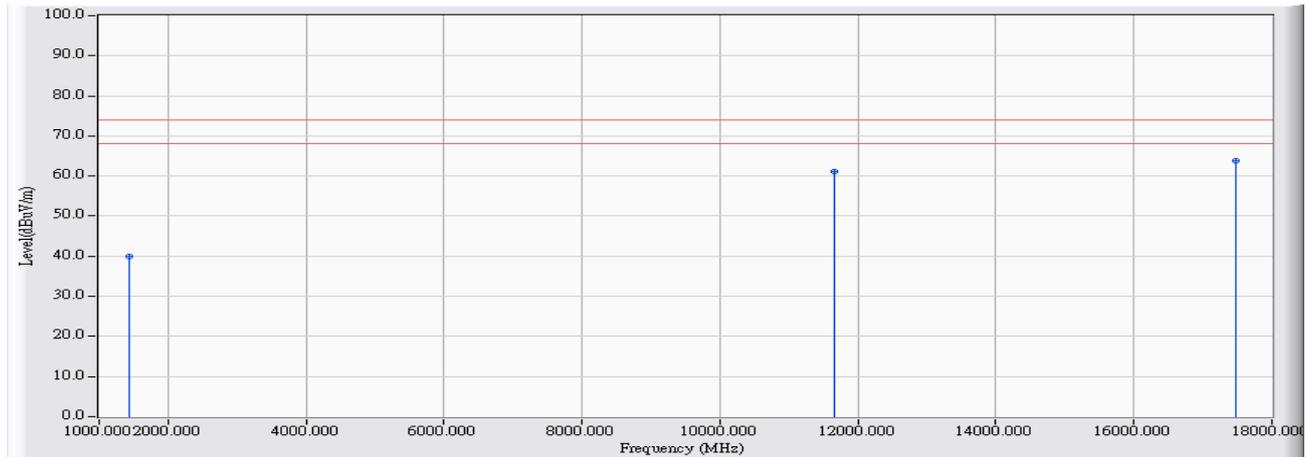


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11568.000	16.684	28.550	45.234	-8.766	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

<b>Site : CB4-H</b>	<b>Time : 2017/02/19</b>
<b>Limit : FCC_SpartC_15.209_03M_PK</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5825MHz</b>

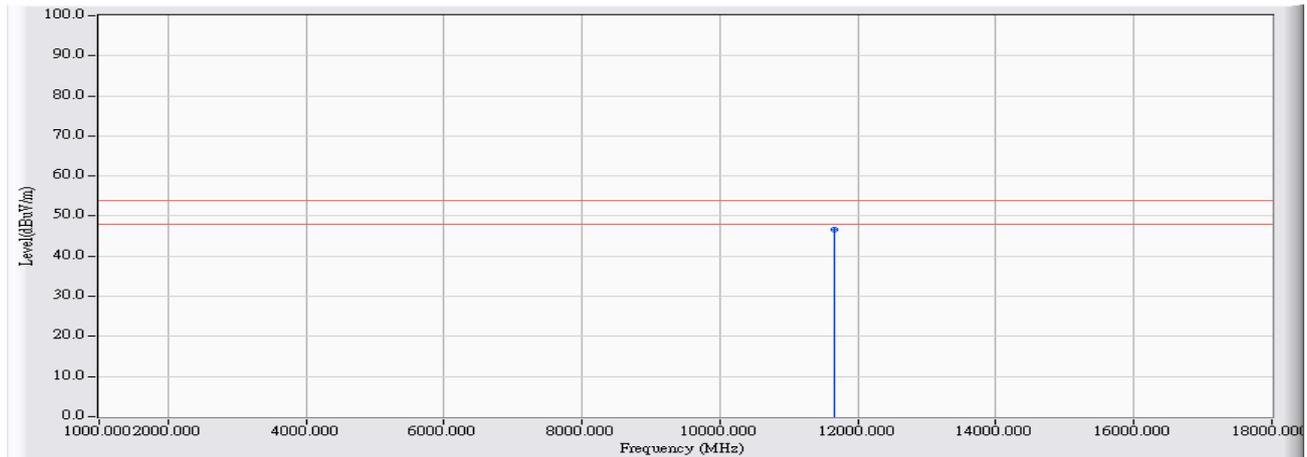


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1		1442.000	-4.556	44.460	39.904	-34.096	74.000	PEAK
2		11648.000	24.869	36.300	61.170	-12.830	74.000	PEAK
3	*	17468.000	31.521	32.220	63.741	-10.259	74.000	PEAK

**Note:**

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5825MHz

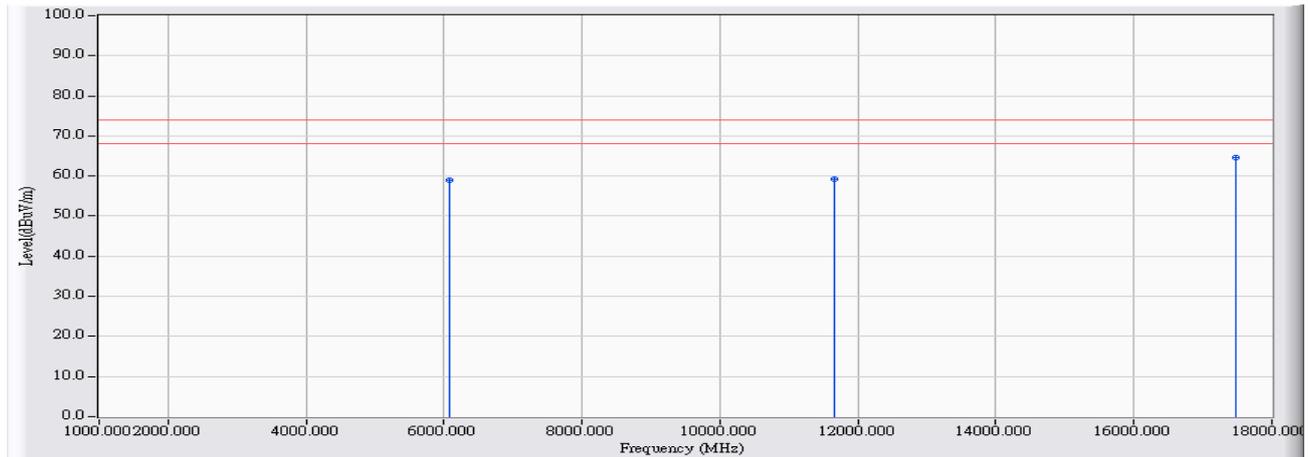


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11649.000	24.871	21.890	46.761	-7.239	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5825MHz

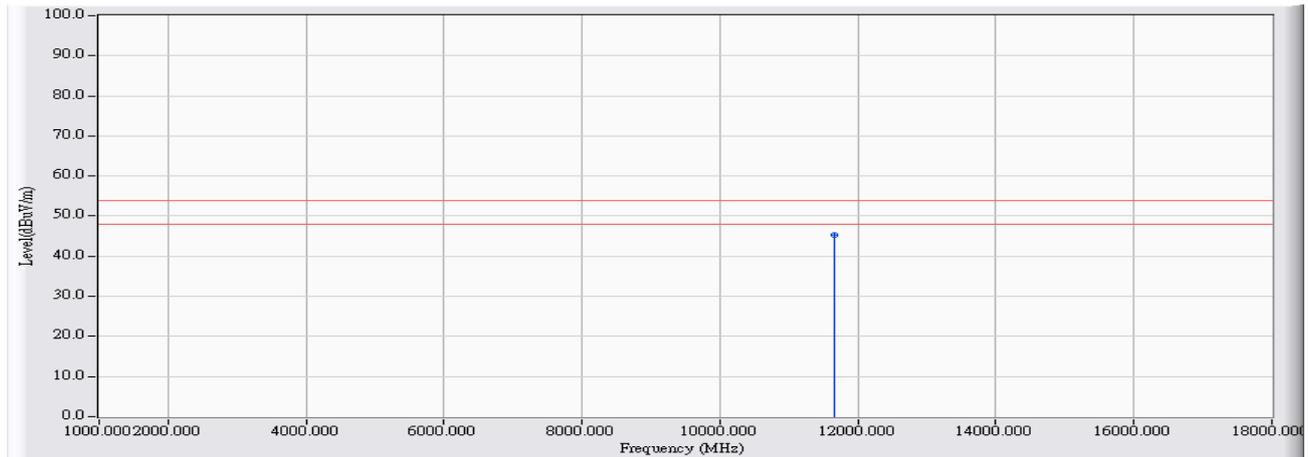


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	6074.000	9.947	48.980	58.927	-15.073	74.000	PEAK
2	11648.000	24.869	34.430	59.300	-14.700	74.000	PEAK
3	* 17477.000	31.504	33.220	64.724	-9.276	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 1: Tx_ADP: AD890326010-2LF_CDD Mode (802.11 a)_ 802.11a_5825MHz

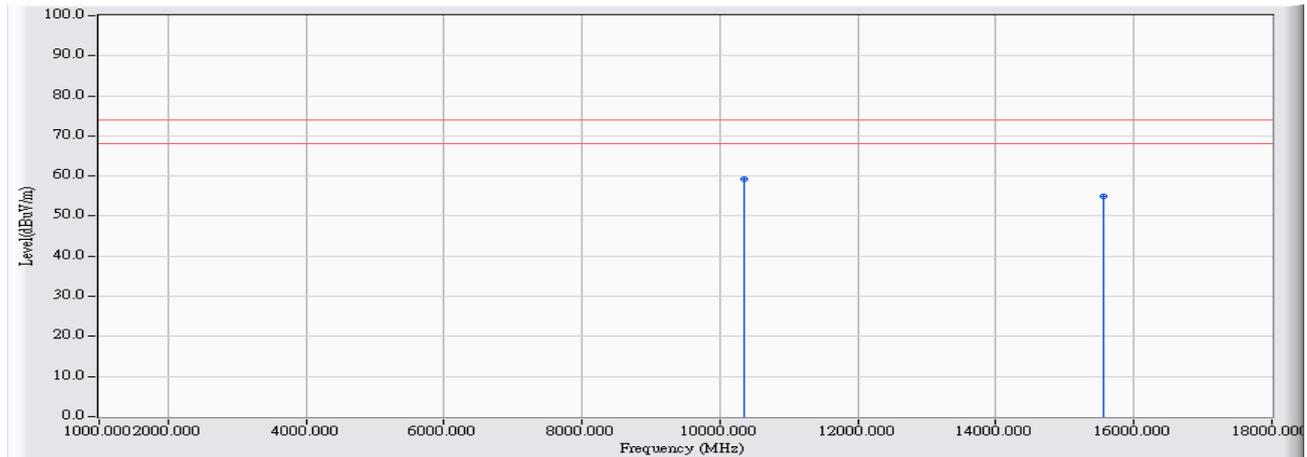


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11649.000	24.871	20.330	45.201	-8.799	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5180MHz

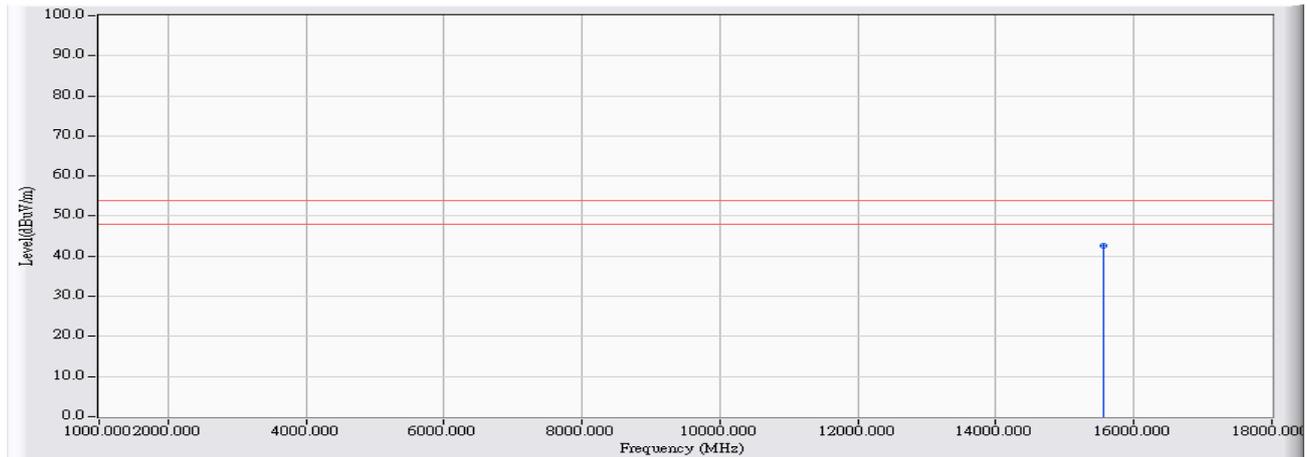


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	13.691	45.680	59.371	-14.629	74.000	PEAK
2		15556.000	15.858	39.190	55.048	-18.952	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5180MHz

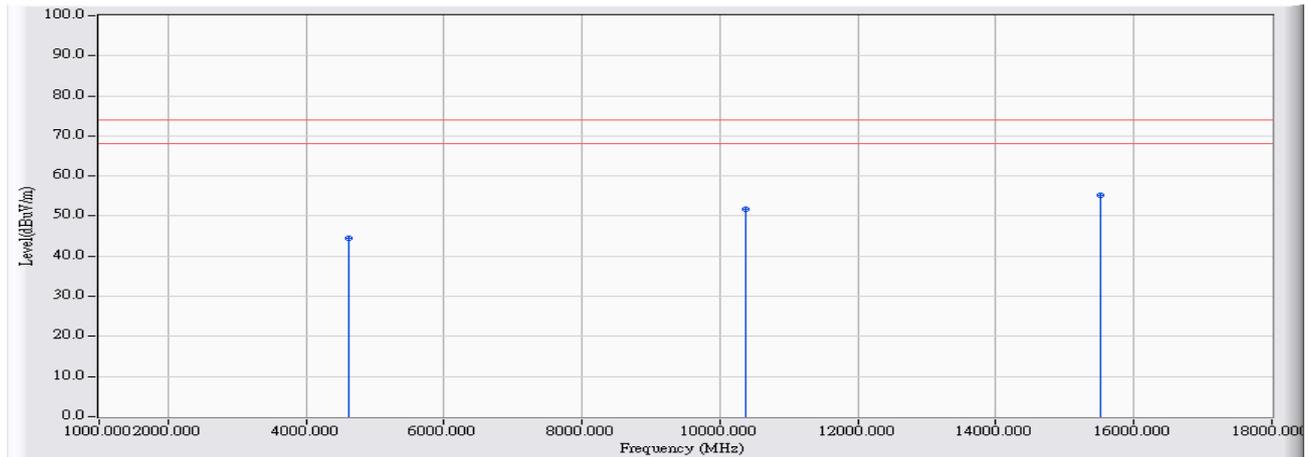


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	15553.000	15.863	26.810	42.673	-11.327	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5180MHz

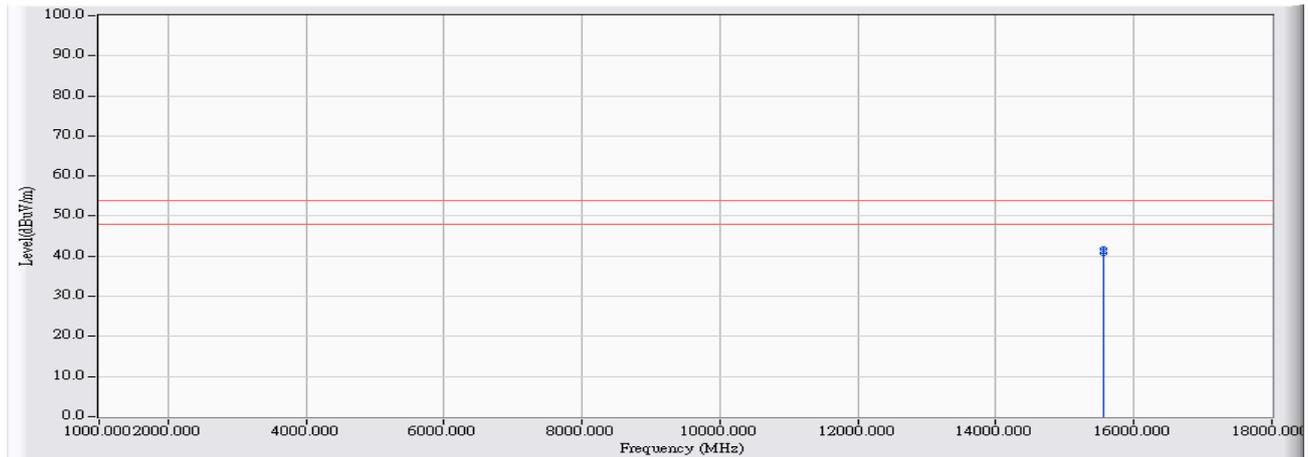


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	4609.000	-1.332	45.750	44.417	-29.583	74.000	PEAK
2	10366.000	13.715	37.970	51.685	-22.315	74.000	PEAK
3	* 15522.000	15.916	39.380	55.296	-18.704	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5180MHz

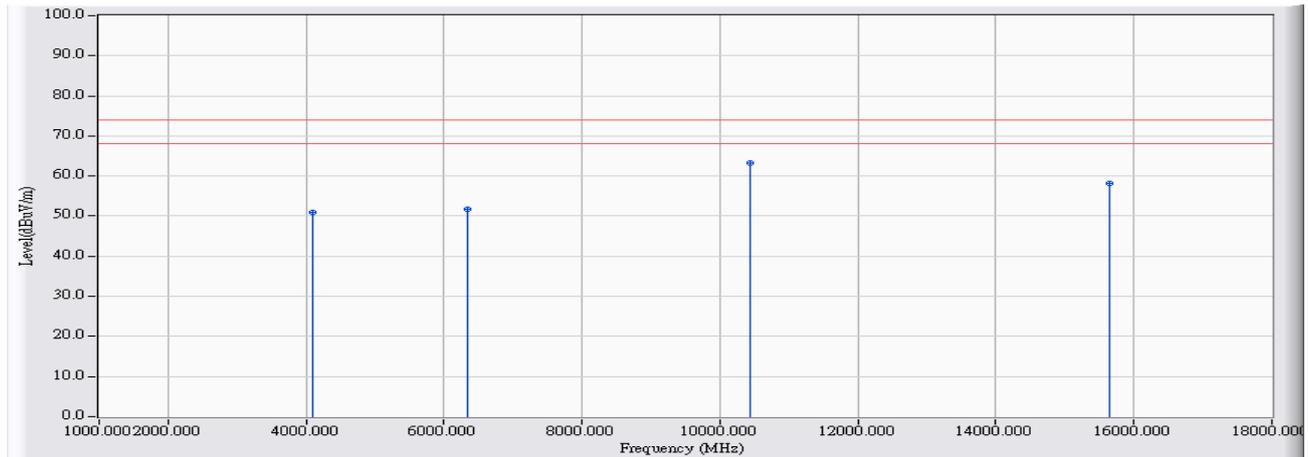


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	15552.000	15.865	25.840	41.705	-12.295	54.000	AVERAGE
2		15552.000	15.865	24.840	40.705	-13.295	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5220MHz

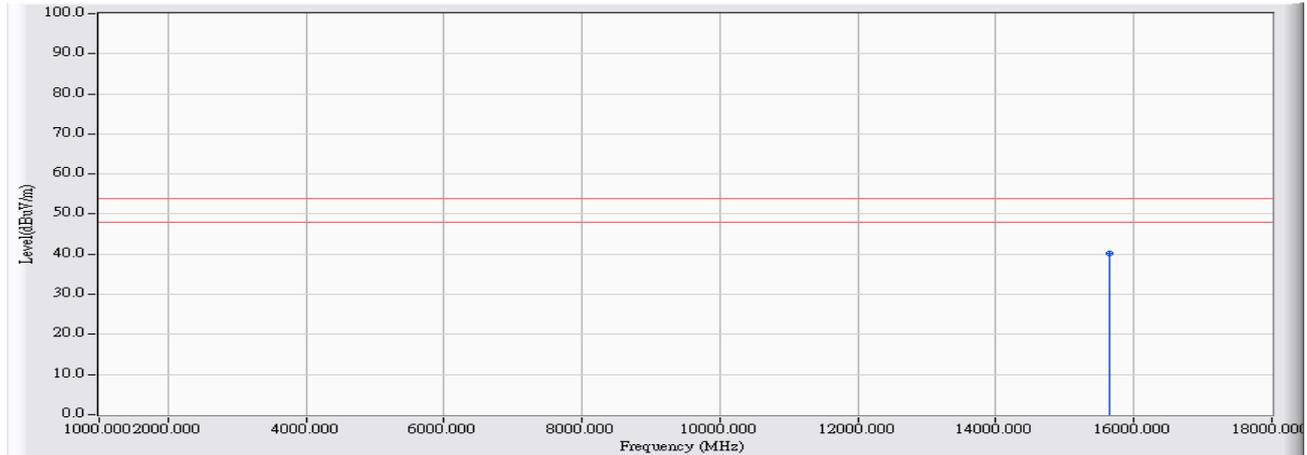


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	4089.000	-3.838	54.670	50.832	-23.168	74.000	PEAK
2	6336.000	3.036	48.670	51.707	-22.293	74.000	PEAK
3	* 10435.000	13.997	49.370	63.367	-10.633	74.000	PEAK
4	15657.000	15.691	42.430	58.121	-15.879	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5220MHz

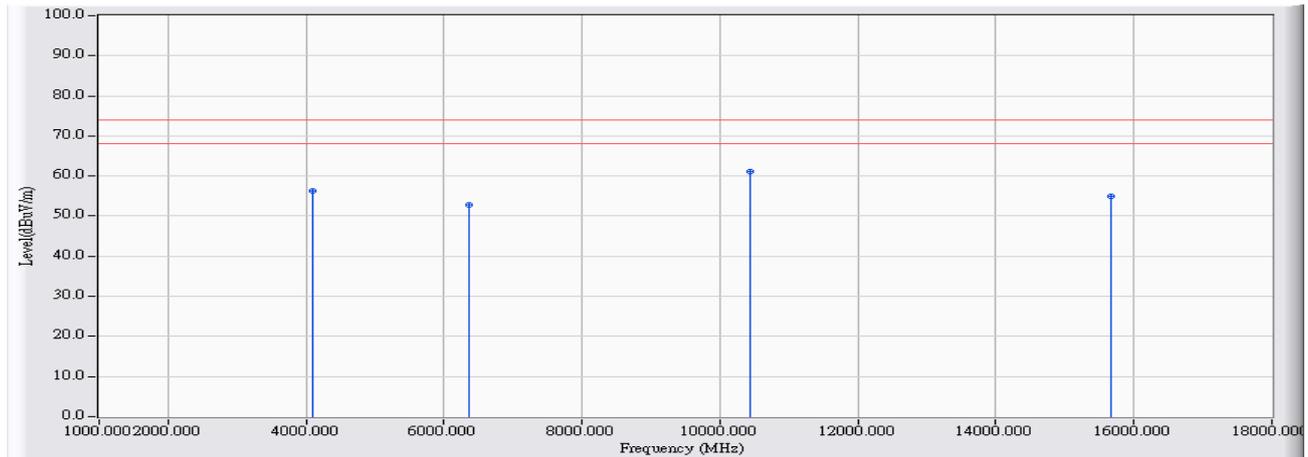


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	15652.000	15.699	24.540	40.239	-13.761	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5220MHz

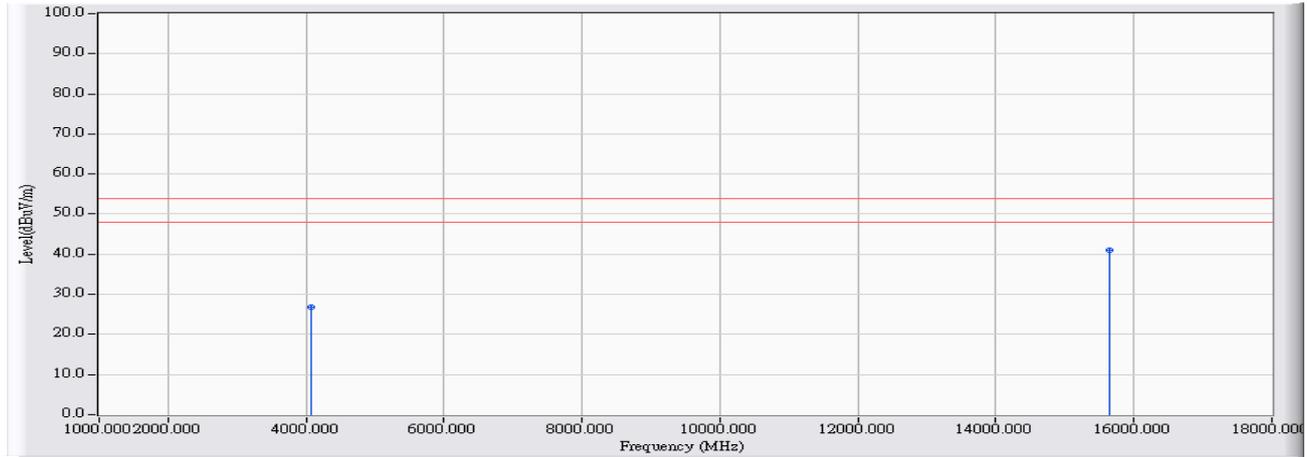


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	4086.000	-3.850	60.200	56.350	-17.650	74.000	PEAK
2	6353.000	3.115	49.570	52.685	-21.315	74.000	PEAK
3	* 10442.000	14.026	47.110	61.136	-12.864	74.000	PEAK
4	15664.000	15.680	39.260	54.940	-19.060	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5220MHz

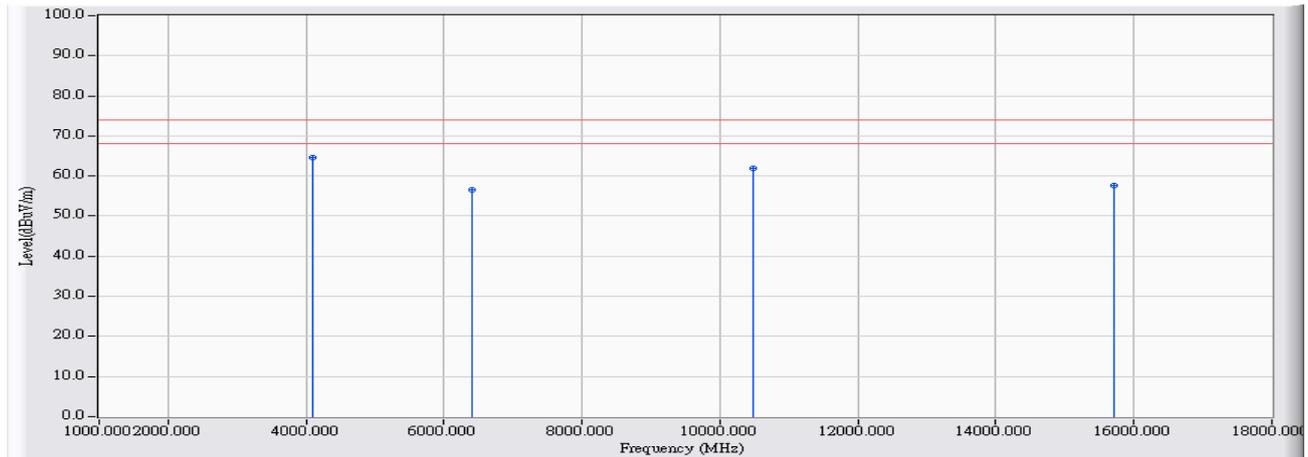


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4082.000	-3.867	30.780	26.913	-27.087	54.000	AVERAGE
2	*	15655.000	15.694	25.340	41.034	-12.966	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

<b>Site : CB4-H</b>	<b>Time : 2017/02/17</b>
<b>Limit : FCC_SpartC_15.209_03M_PK</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5240MHz</b>

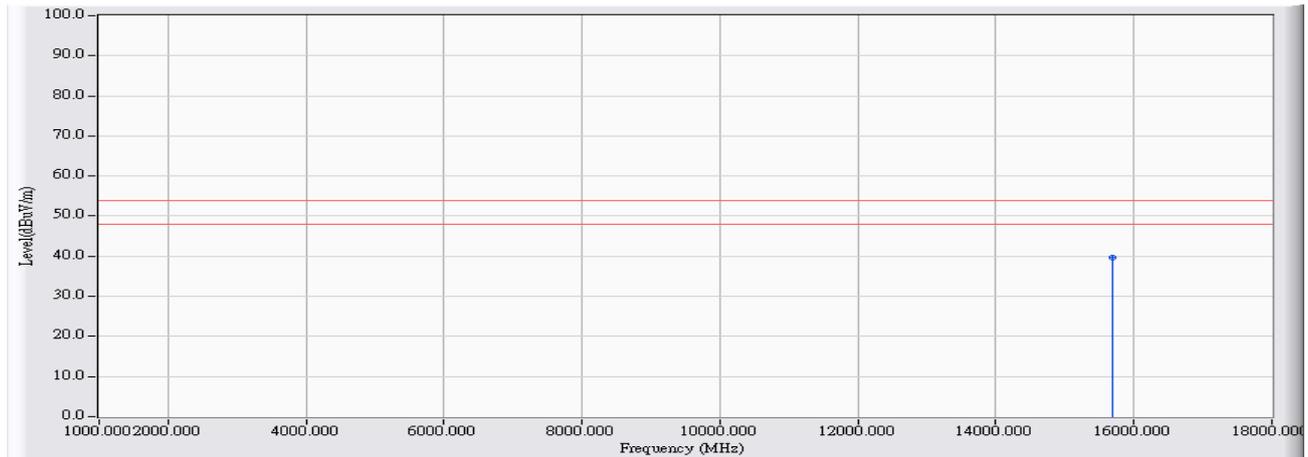


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	4092.000	-3.825	68.305	64.480	-9.520	74.000	PEAK
2	6396.000	3.315	53.310	56.625	-17.375	74.000	PEAK
3	10475.000	14.165	47.720	61.885	-12.115	74.000	PEAK
4	* 15716.000	15.598	42.160	57.758	-16.242	74.000	PEAK

**Note:**

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5240MHz

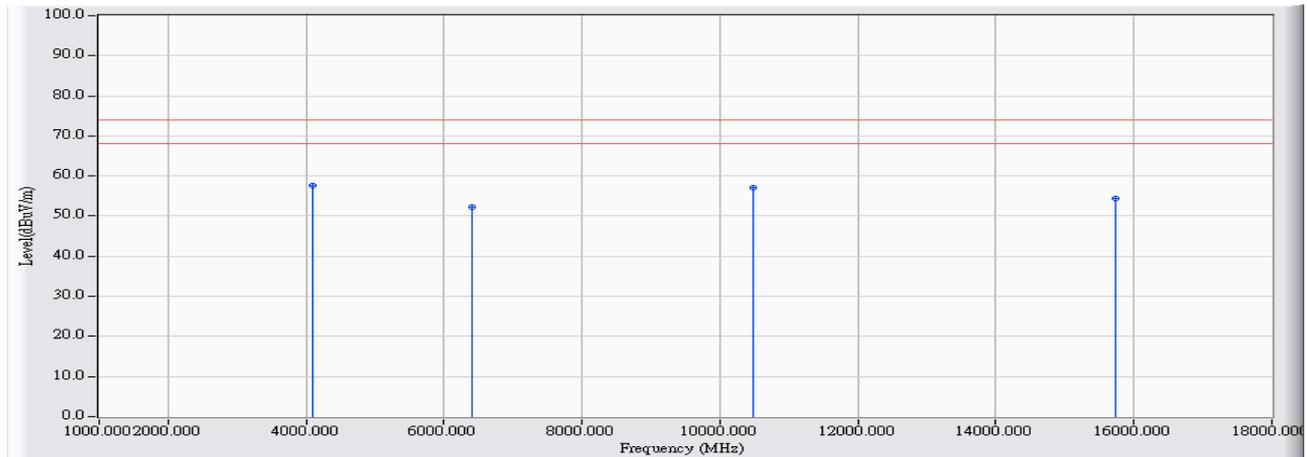


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	15700.000	15.622	24.170	39.792	-14.208	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5240MHz

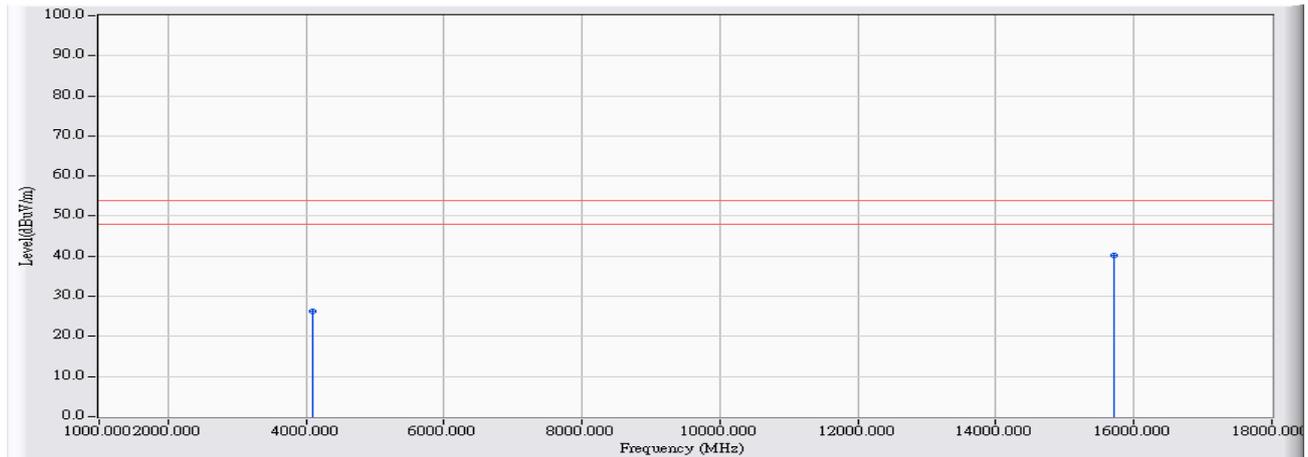


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	4104.000	-3.774	61.370	57.596	-16.404	74.000	PEAK
2		6397.000	3.319	48.920	52.240	-21.760	74.000	PEAK
3		10482.000	14.194	42.880	57.074	-16.926	74.000	PEAK
4		15725.000	15.584	38.940	54.524	-19.476	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5240MHz

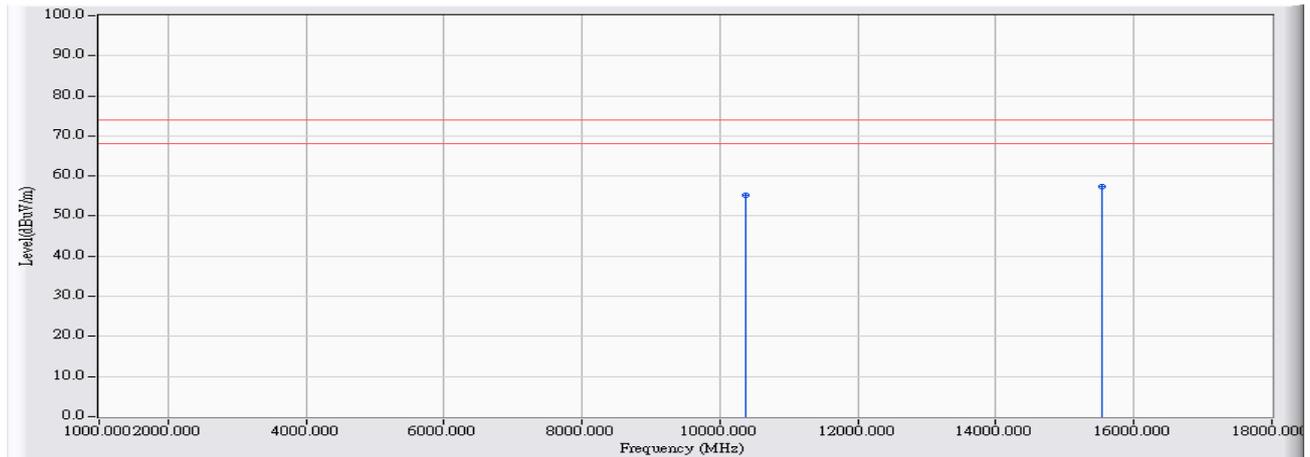


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		4096.000	-3.808	30.070	26.262	-27.738	54.000	AVERAGE
2	*	15721.000	15.590	24.550	40.140	-13.860	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5240MHz

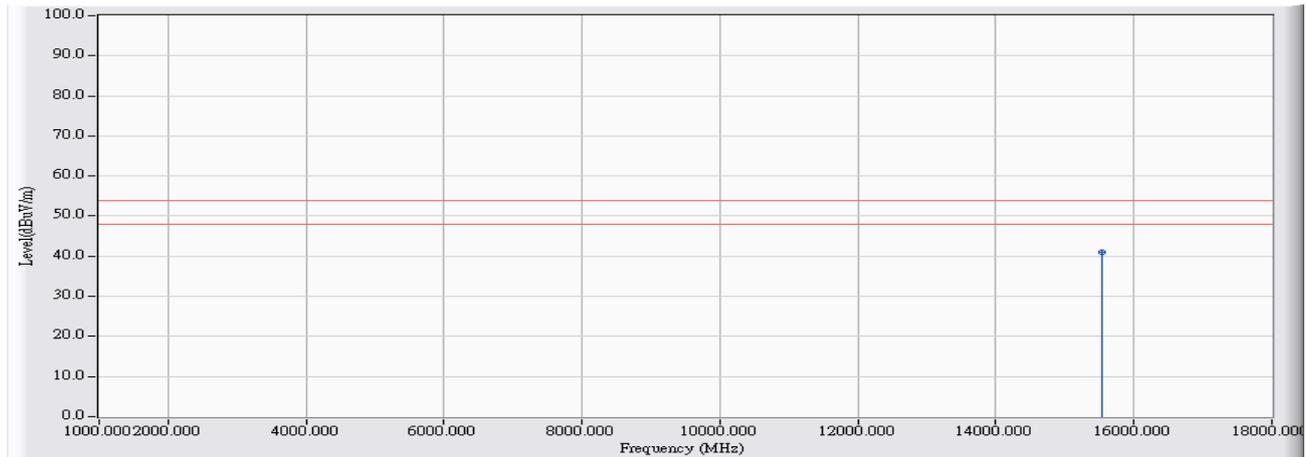


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10380.000	13.771	41.490	55.261	-18.739	74.000	PEAK
2	*	15539.000	15.887	41.390	57.277	-16.723	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5190MHz

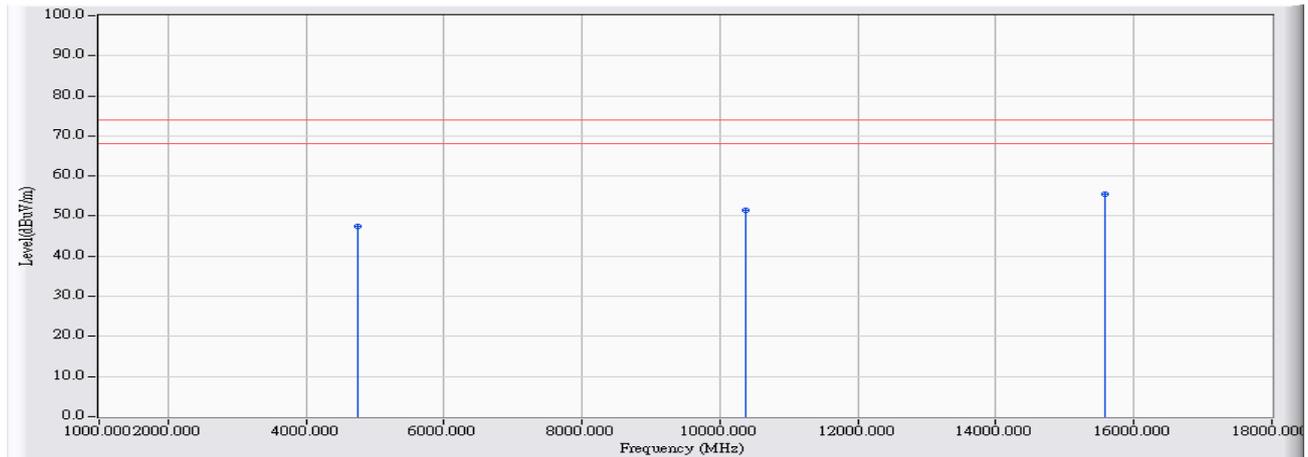


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	15547.000	15.873	25.220	41.093	-12.907	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

<b>Site : CB4-H</b>	<b>Time : 2017/02/17</b>
<b>Limit : FCC_SpartC_15.209_03M_PK</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5190MHz</b>

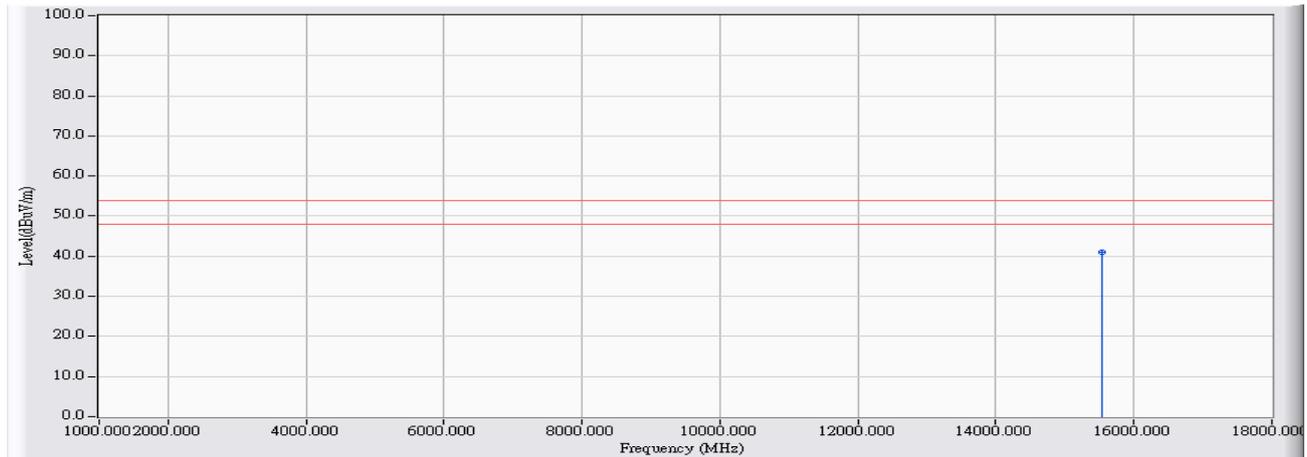


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	4757.000	-0.533	48.120	47.587	-26.413	74.000	PEAK
2	10382.000	13.779	37.690	51.469	-22.531	74.000	PEAK
3	* 15571.000	15.832	39.560	55.392	-18.608	74.000	PEAK

**Note:**

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5190MHz

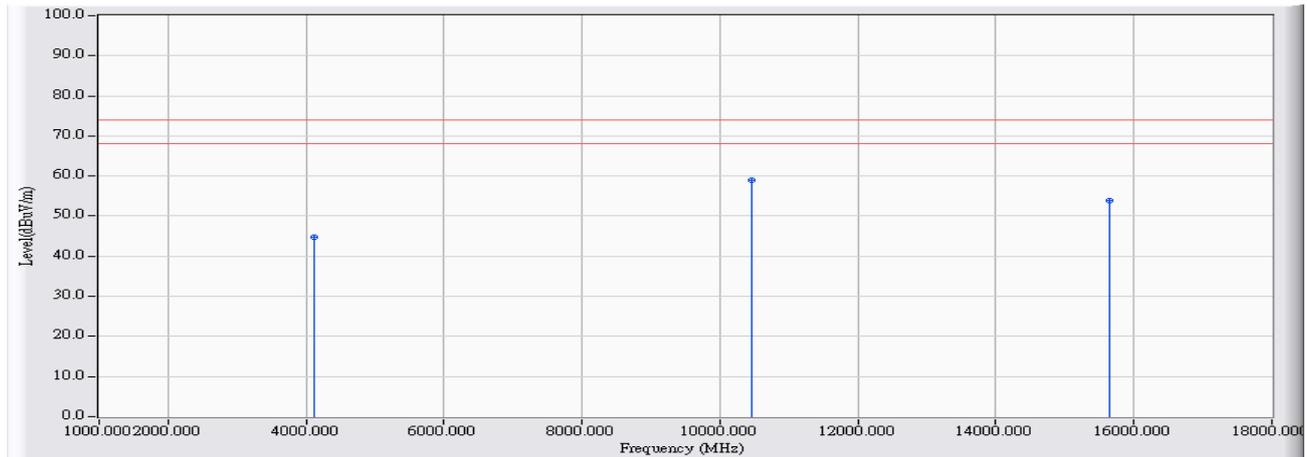


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	15531.000	15.901	25.210	41.110	-12.890	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5230MHz

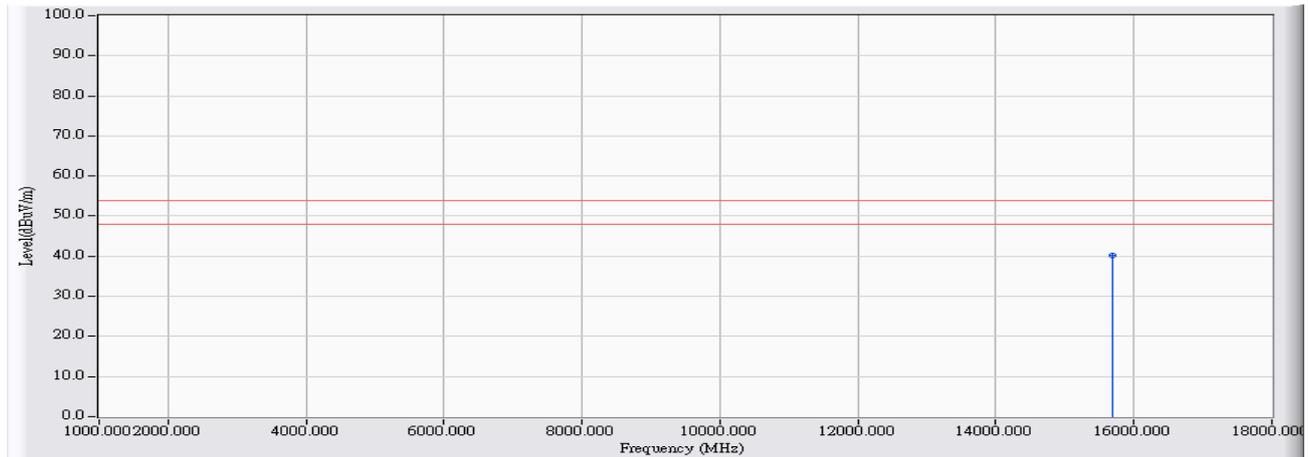


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	4108.000	-3.757	48.550	44.793	-29.207	74.000	PEAK
2	* 10457.000	14.089	44.990	59.079	-14.921	74.000	PEAK
3	15652.000	15.699	38.190	53.889	-20.111	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5230MHz

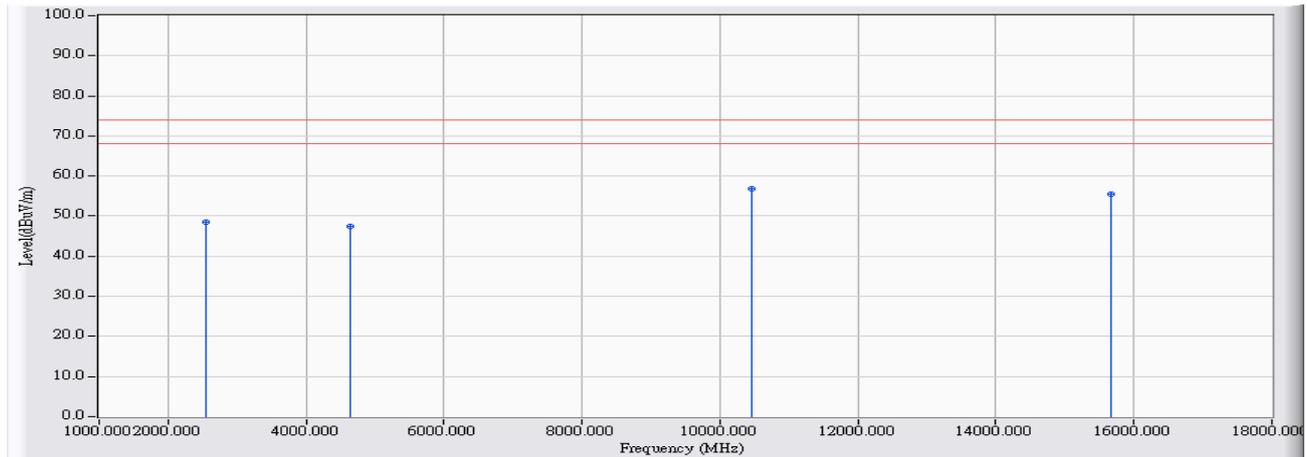


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	15689.000	15.640	24.680	40.320	-13.680	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

<b>Site : CB4-H</b>	<b>Time : 2017/02/17</b>
<b>Limit : FCC_SpartC_15.209_03M_PK</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5230MHz</b>

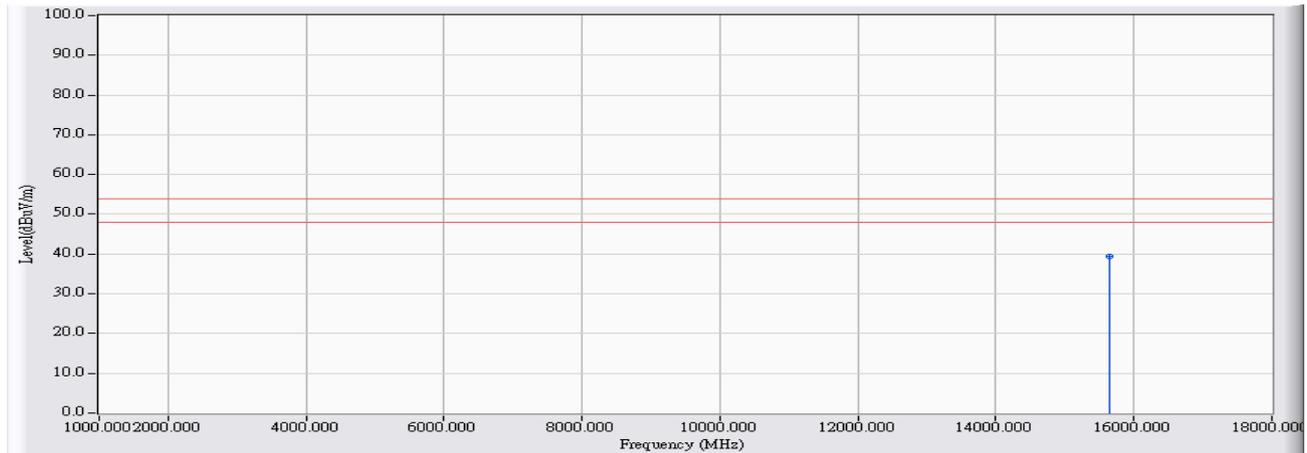


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2544.000	-8.123	56.700	48.577	-25.423	74.000	PEAK
2	4648.000	-1.113	48.510	47.397	-26.603	74.000	PEAK
3	* 10460.000	14.102	42.760	56.862	-17.138	74.000	PEAK
4	15672.000	15.667	39.920	55.587	-18.413	74.000	PEAK

**Note:**

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5230MHz

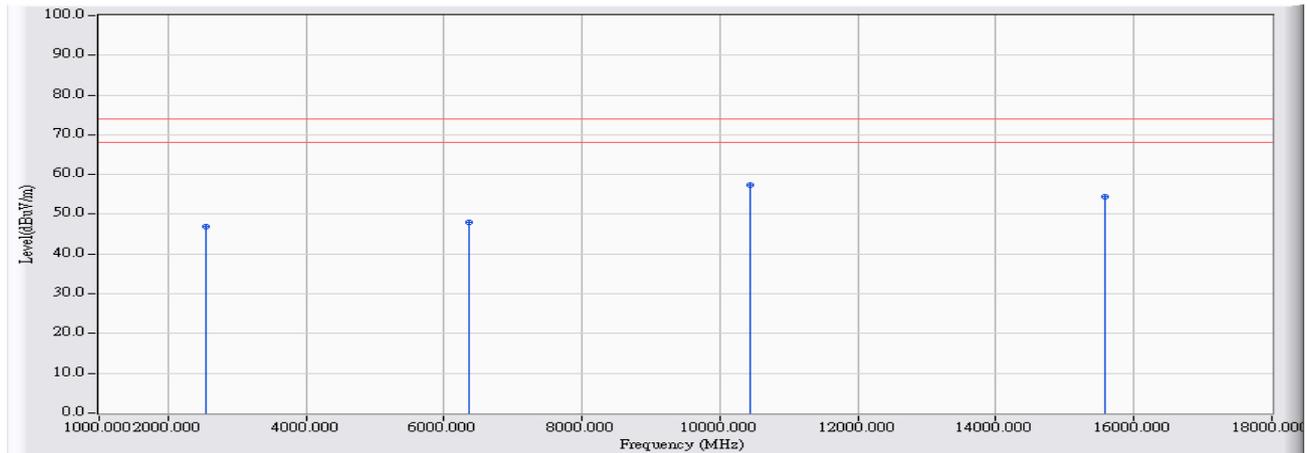


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	15653.000	15.697	23.690	39.387	-14.613	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

<b>Site : CB4-H</b>	<b>Time : 2017/02/17</b>
<b>Limit : FCC_SpartC_15.209_03M_PK</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5210MHz</b>

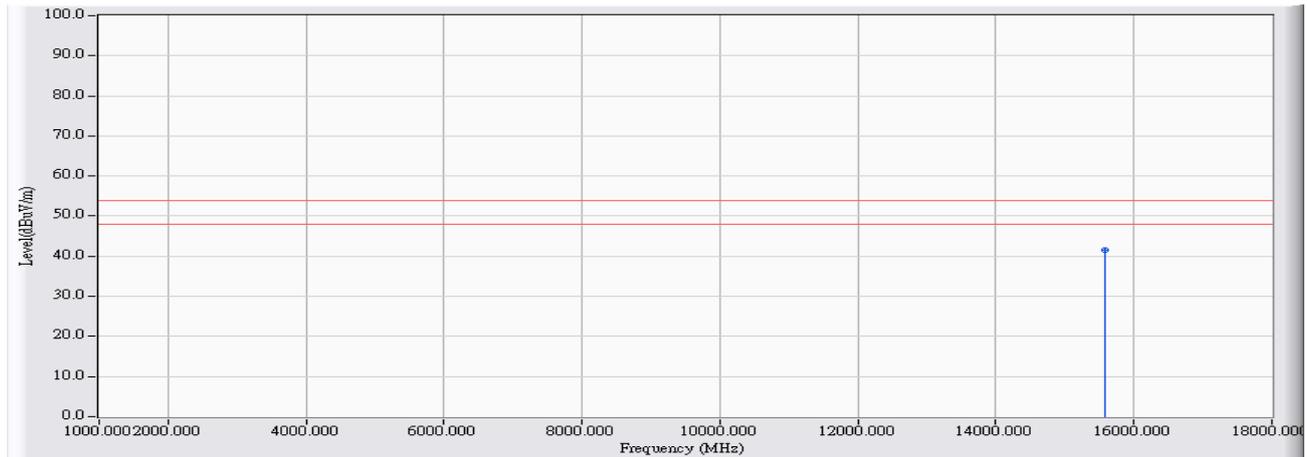


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2542.000	-8.129	55.100	46.971	-27.029	74.000	PEAK
2	6368.000	3.184	44.880	48.065	-25.935	74.000	PEAK
3	* 10436.000	14.002	43.490	57.491	-16.509	74.000	PEAK
4	15586.000	15.807	38.540	54.347	-19.653	74.000	PEAK

**Note:**

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5210MHz

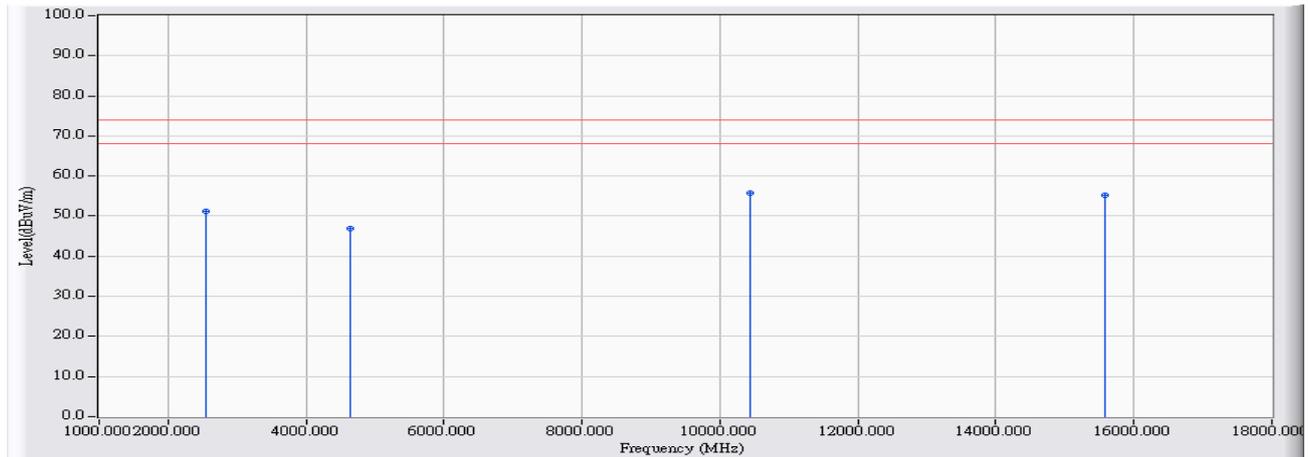


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	15580.000	15.817	25.690	41.507	-12.493	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5210MHz

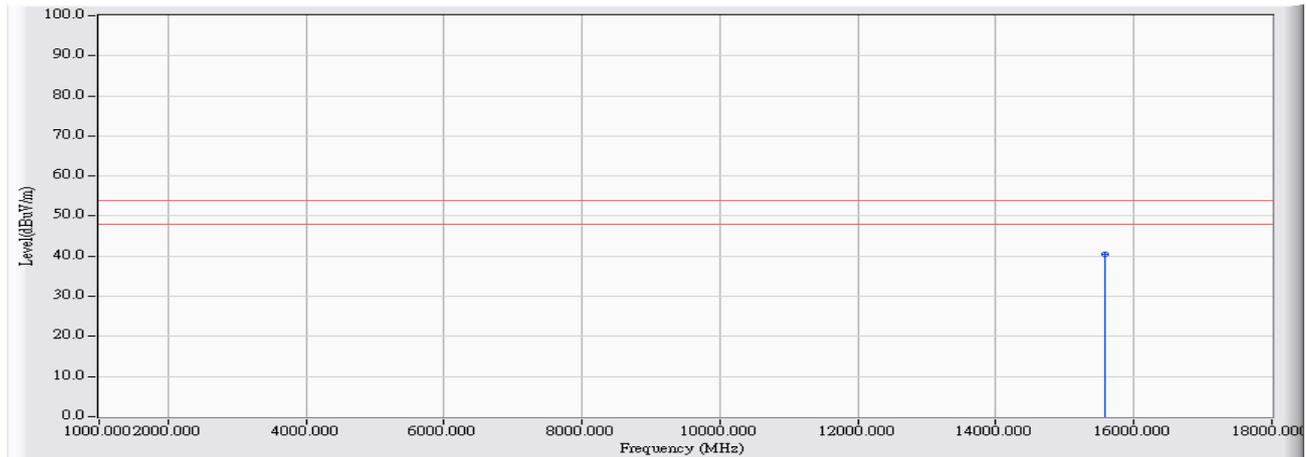


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	2557.000	-8.088	59.260	51.172	-22.828	74.000	PEAK
2	4631.000	-1.209	48.140	46.931	-27.069	74.000	PEAK
3	* 10439.000	14.013	41.880	55.894	-18.106	74.000	PEAK
4	15586.000	15.807	39.470	55.277	-18.723	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/17
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5210MHz

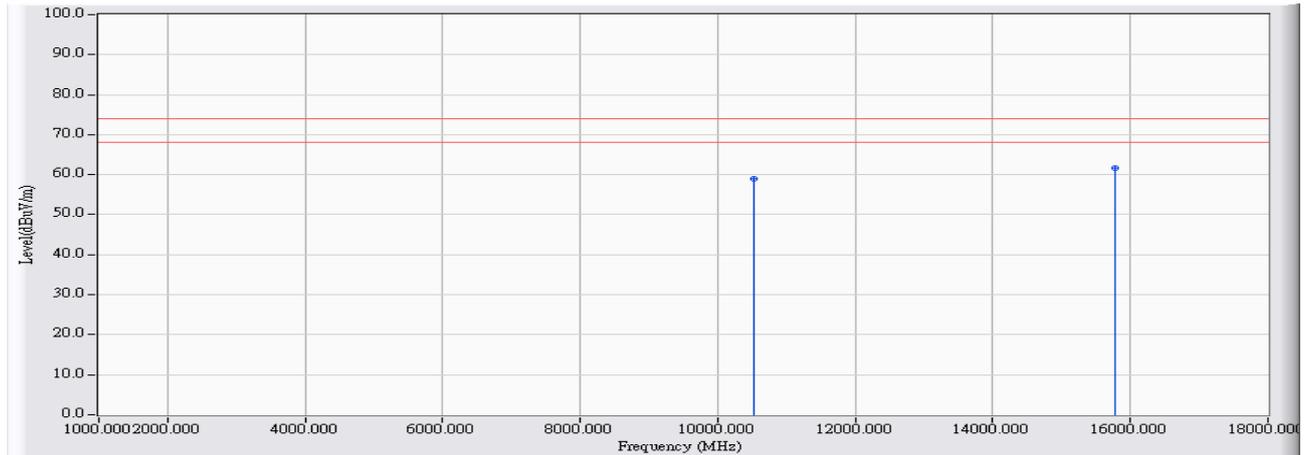


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	15582.000	15.814	24.710	40.523	-13.477	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5260MHz

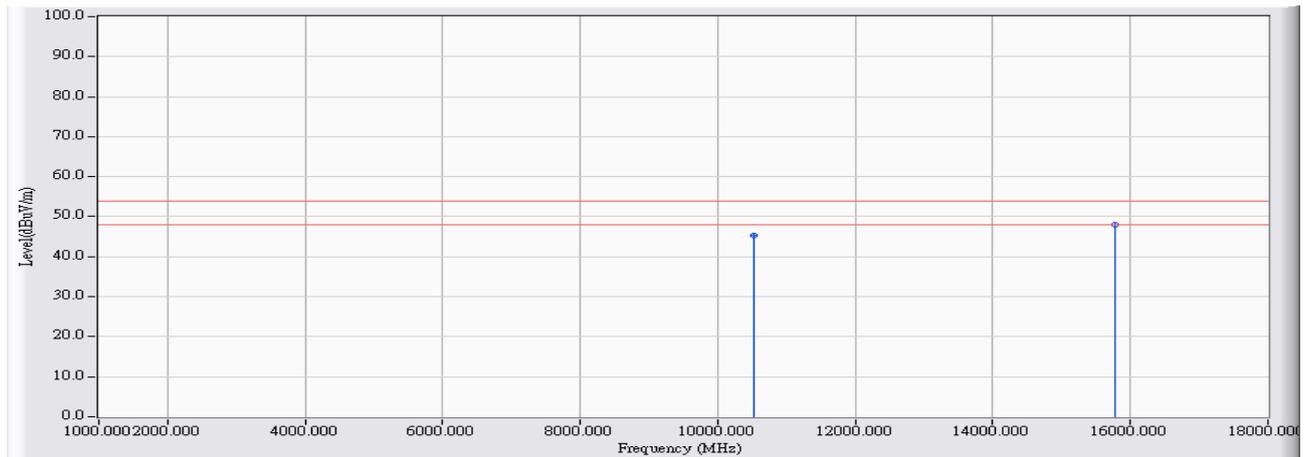


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10520.000	21.728	37.220	58.948	-15.052	74.000	PEAK
2	*	15780.000	24.091	37.510	61.601	-12.399	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5260MHz

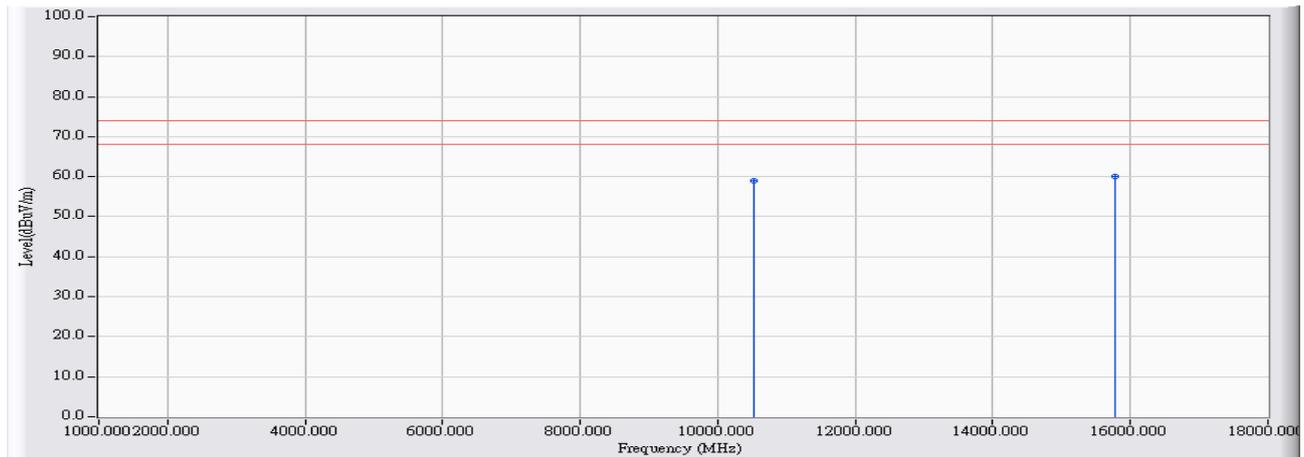


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10520.000	21.728	23.450	45.178	-8.822	54.000	AVERAGE
2	*	15780.000	24.091	23.880	47.971	-6.029	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5260MHz

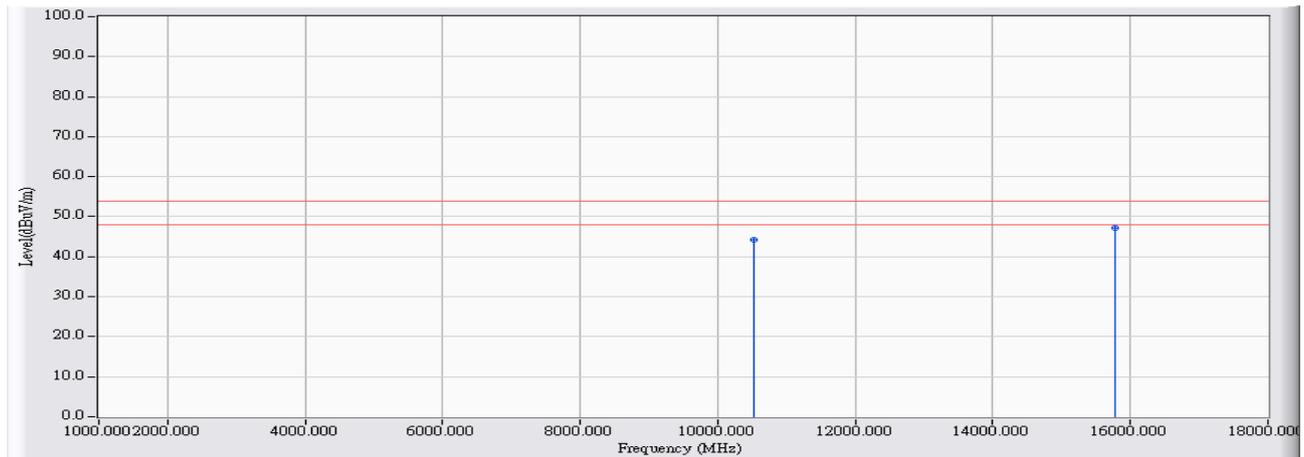


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10520.000	21.728	37.200	58.928	-15.072	74.000	PEAK
2	*	15780.000	24.091	35.850	59.941	-14.059	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5260MHz

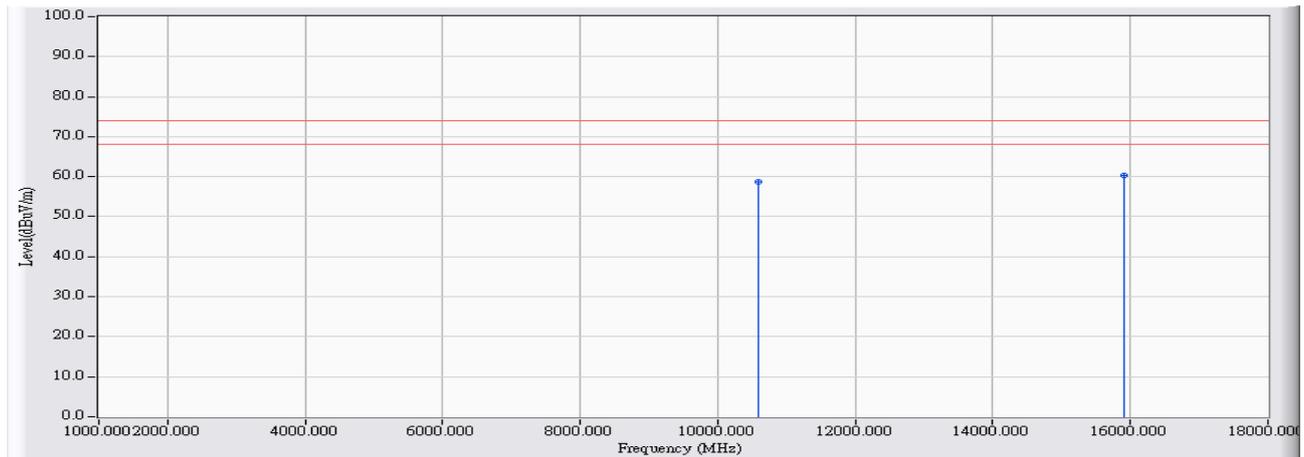


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	10520.000	21.728	22.510	44.238	-9.762	54.000	AVERAGE
2	* 15780.000	24.091	23.040	47.131	-6.869	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5300MHz

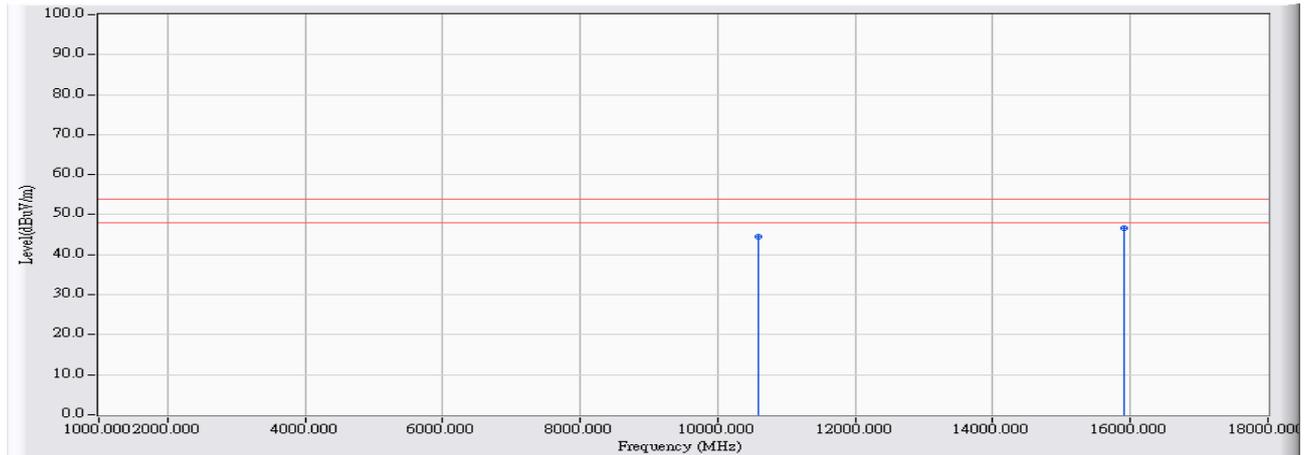


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10600.000	22.122	36.600	58.722	-15.278	74.000	PEAK
2	*	15900.000	23.942	36.250	60.192	-13.808	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5300MHz

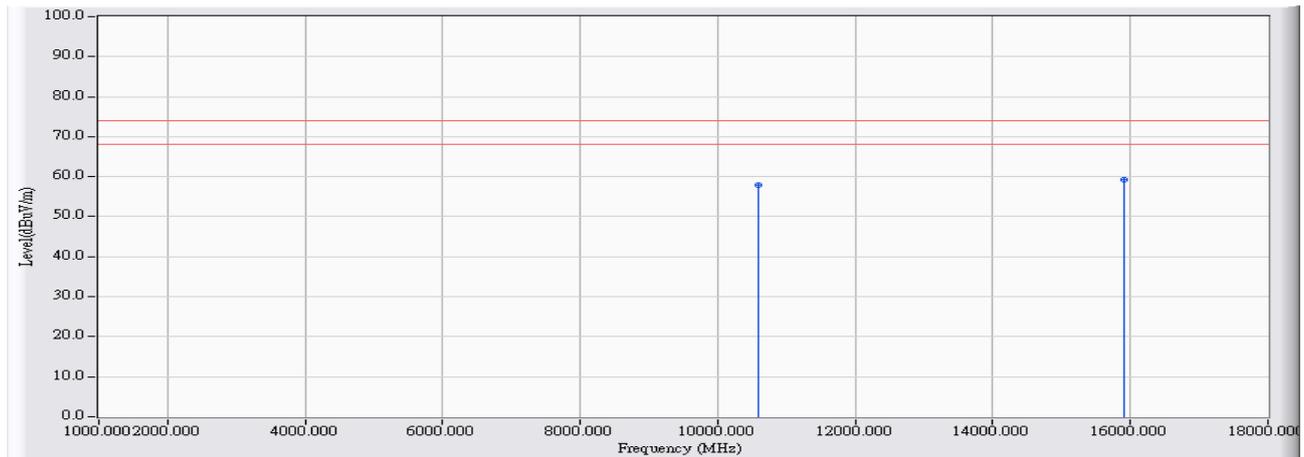


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	10600.000	22.122	22.440	44.562	-9.438	54.000	AVERAGE
2	* 15900.000	23.942	22.820	46.762	-7.238	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5300MHz

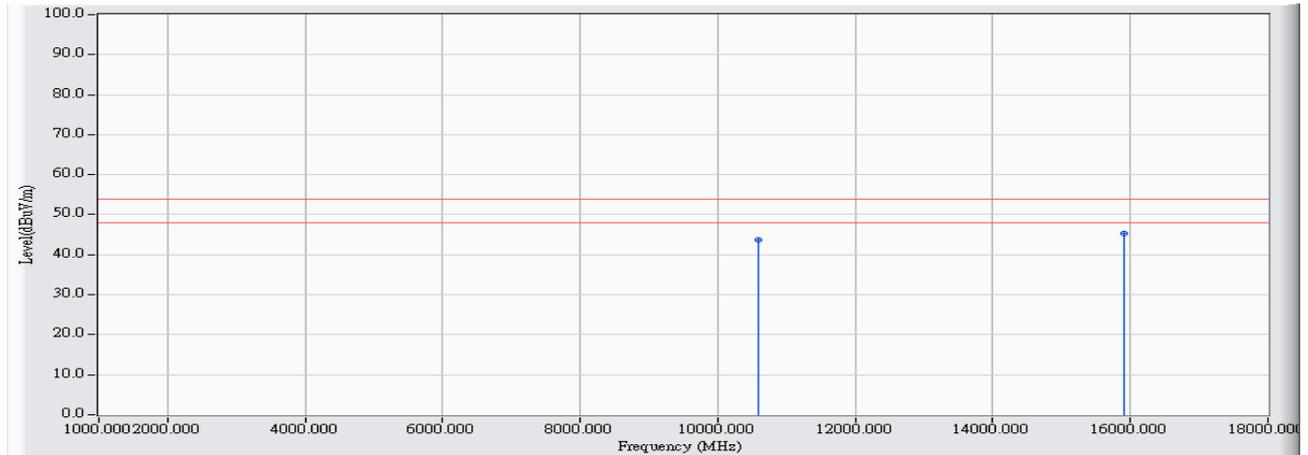


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10600.000	22.122	35.860	57.982	-16.018	74.000	PEAK
2	*	15900.000	23.942	35.340	59.282	-14.718	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5300MHz

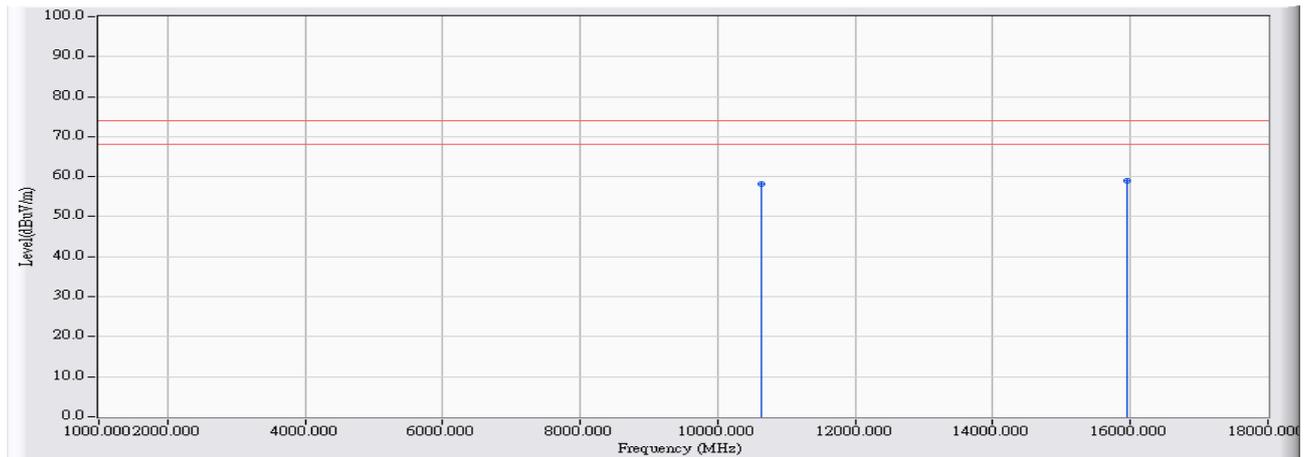


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10600.000	22.122	21.520	43.642	-10.358	54.000	AVERAGE
2	*	15900.000	23.942	21.480	45.422	-8.578	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5320MHz

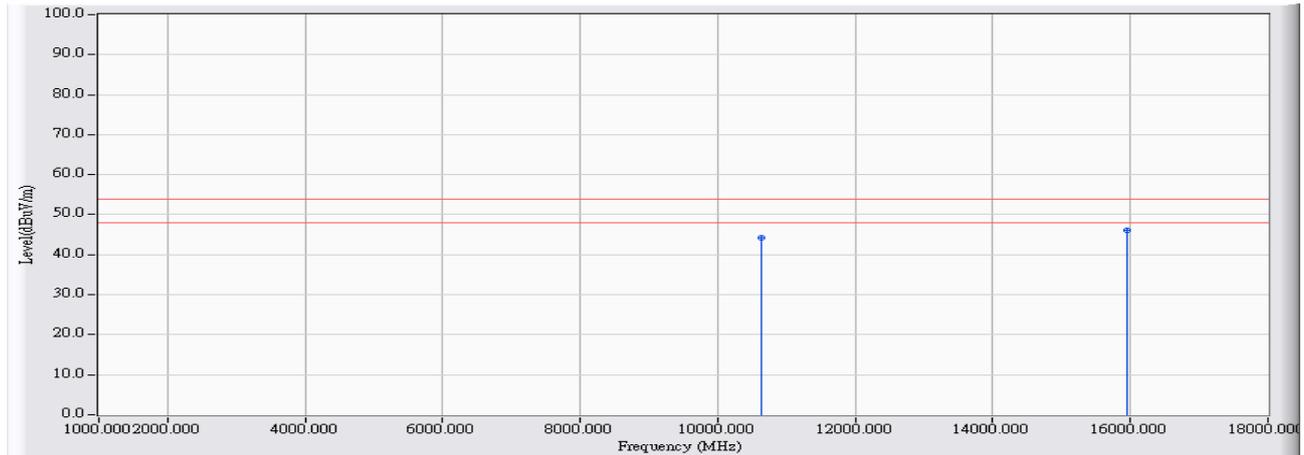


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	10640.000	22.319	35.830	58.149	-15.851	74.000	PEAK
2	* 15960.000	23.868	35.140	59.008	-14.992	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5320MHz

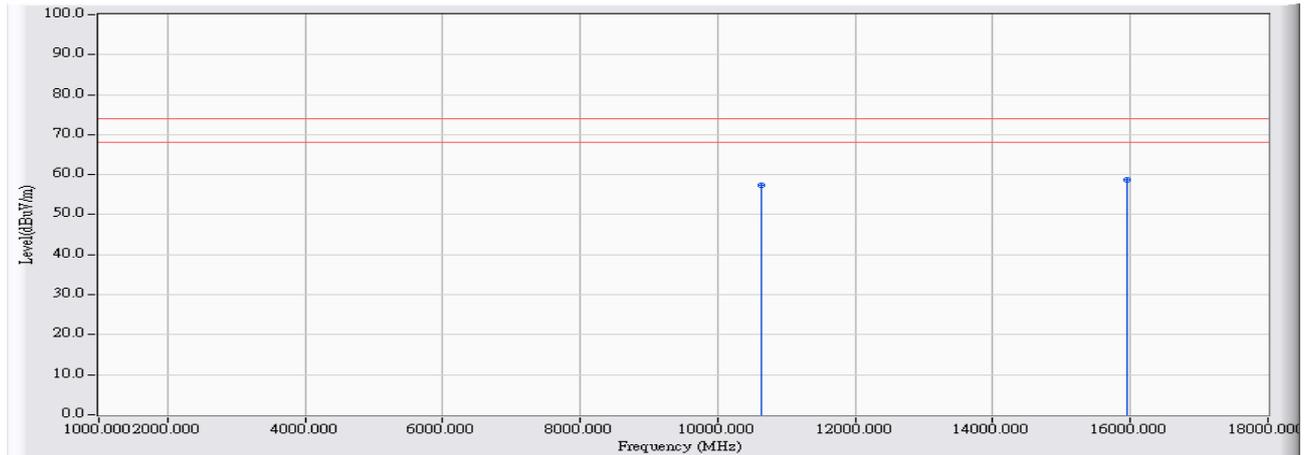


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10640.000	22.319	21.880	44.199	-9.801	54.000	AVERAGE
2	*	15960.000	23.868	22.180	46.048	-7.952	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5320MHz

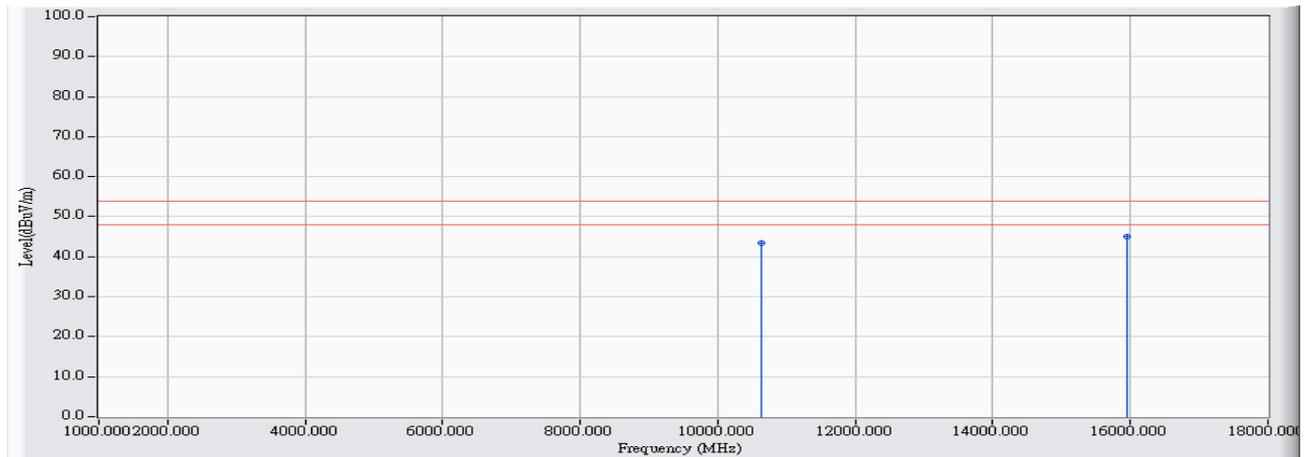


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10640.000	22.319	34.940	57.259	-16.741	74.000	PEAK
2	*	15960.000	23.868	34.850	58.718	-15.282	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5320MHz

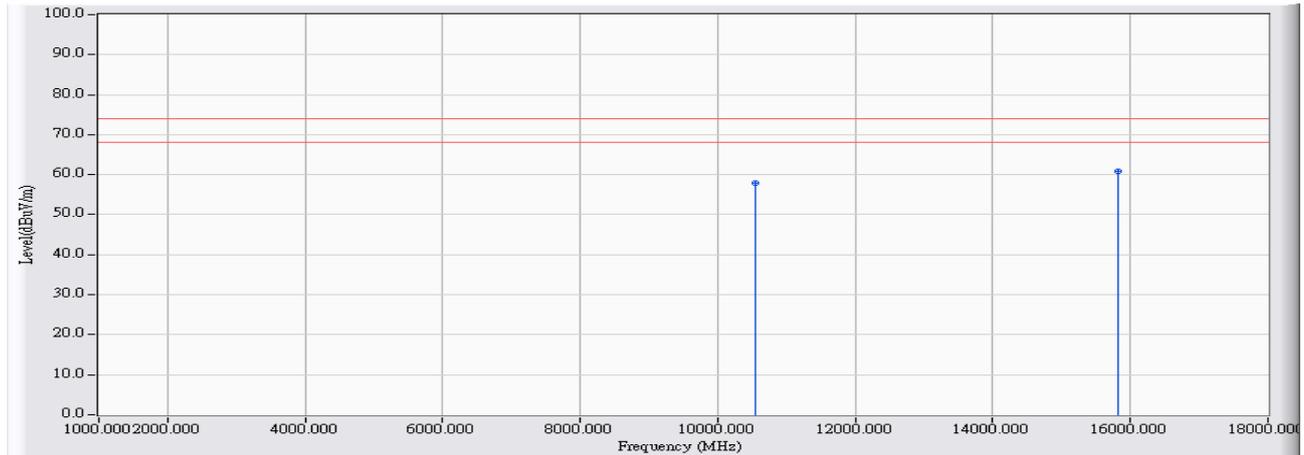


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10640.000	22.319	21.050	43.369	-10.631	54.000	AVERAGE
2	*	15960.000	23.868	21.190	45.058	-8.942	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5270MHz

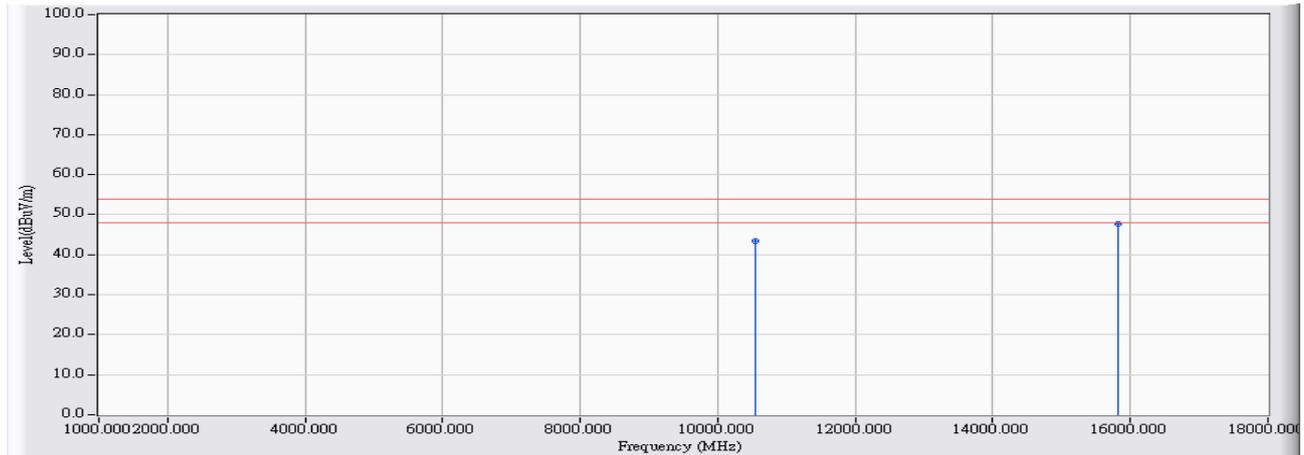


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	10540.000	21.826	36.130	57.956	-16.044	74.000	PEAK
2	* 15810.000	24.054	36.840	60.894	-13.106	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5270MHz

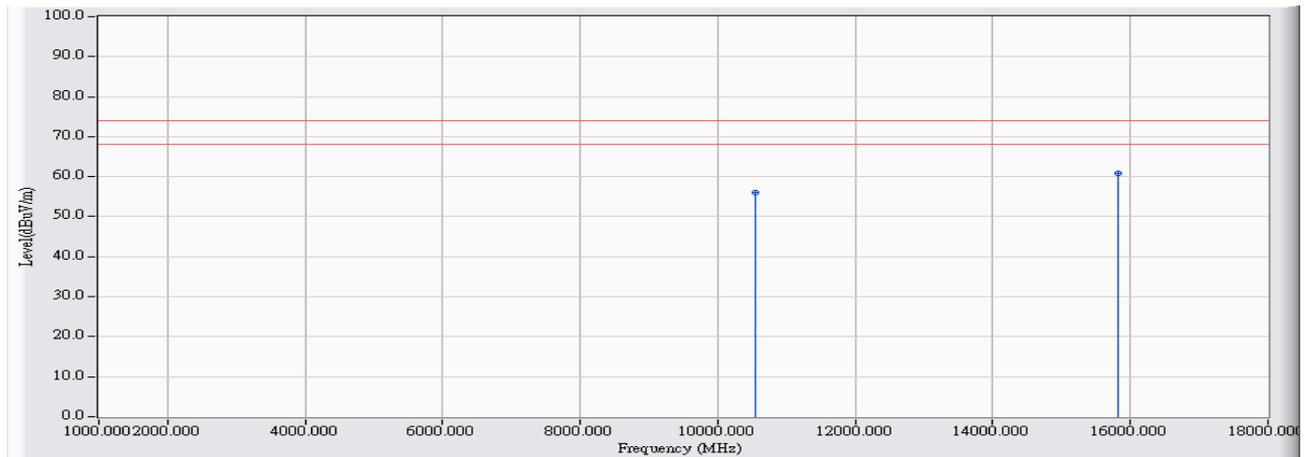


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10540.000	21.826	21.690	43.516	-10.484	54.000	AVERAGE
2	*	15810.000	24.054	23.730	47.784	-6.216	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5270MHz

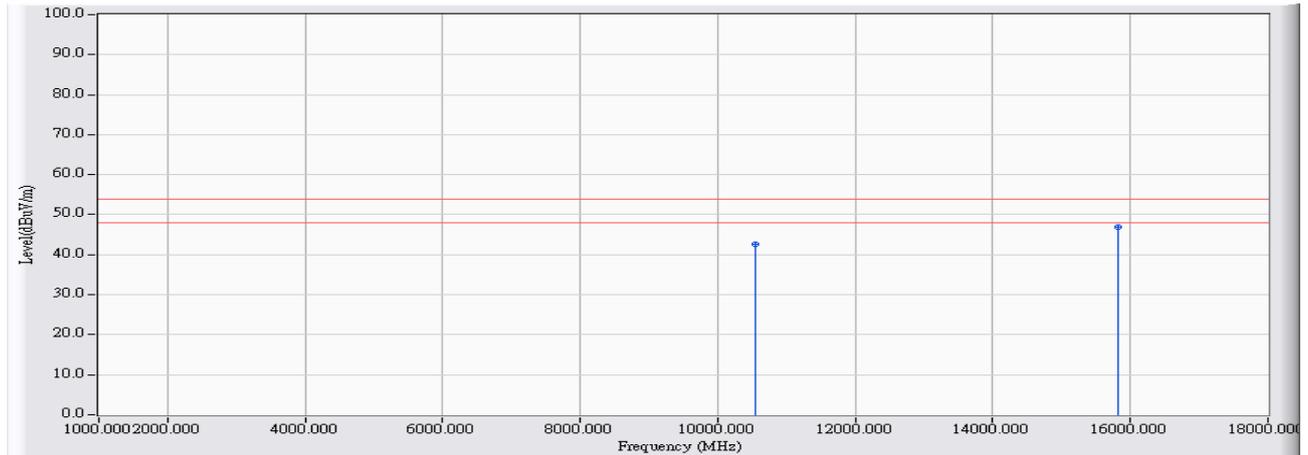


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10540.000	21.826	34.260	56.086	-17.914	74.000	PEAK
2	*	15810.000	24.054	36.770	60.824	-13.176	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5270MHz

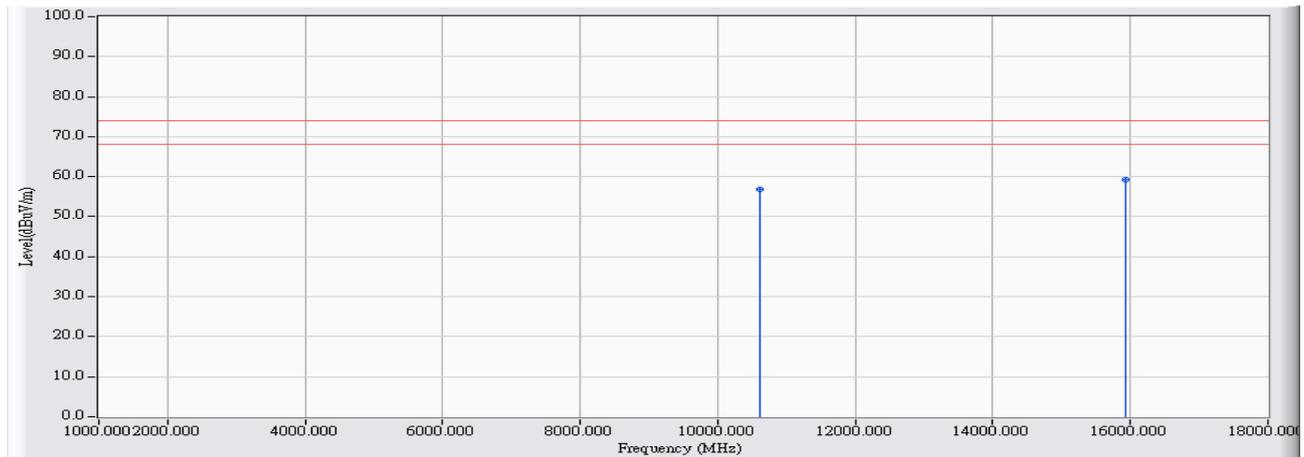


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	10540.000	21.826	20.790	42.616	-11.384	54.000	AVERAGE
2	* 15810.000	24.054	22.910	46.964	-7.036	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5310MHz

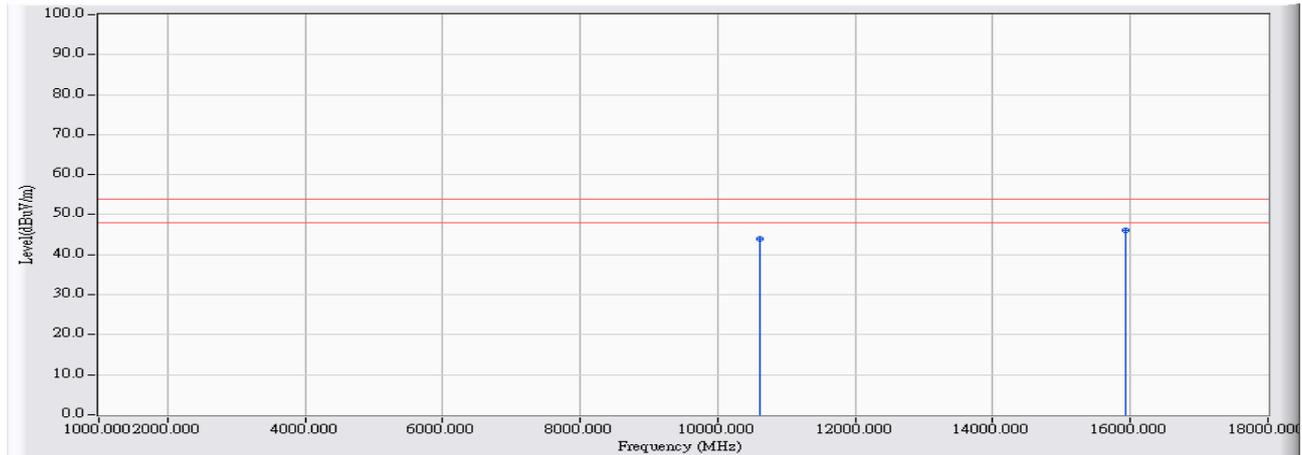


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10620.000	22.221	34.650	56.871	-17.129	74.000	PEAK
2	*	15930.000	23.905	35.430	59.335	-14.665	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5310MHz

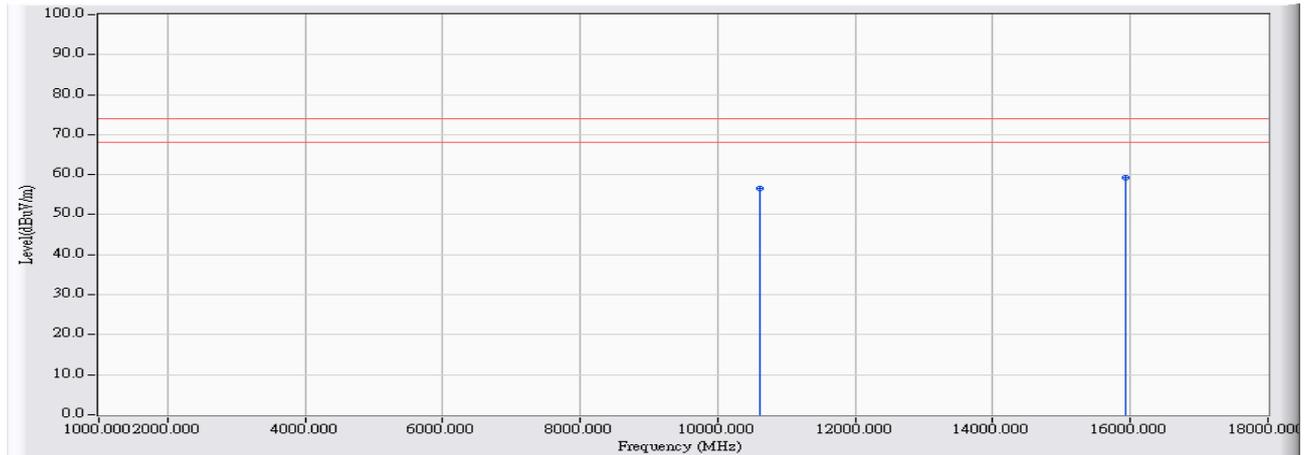


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	10620.000	22.221	21.640	43.861	-10.139	54.000	AVERAGE
2	* 15930.000	23.905	22.340	46.245	-7.755	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5310MHz

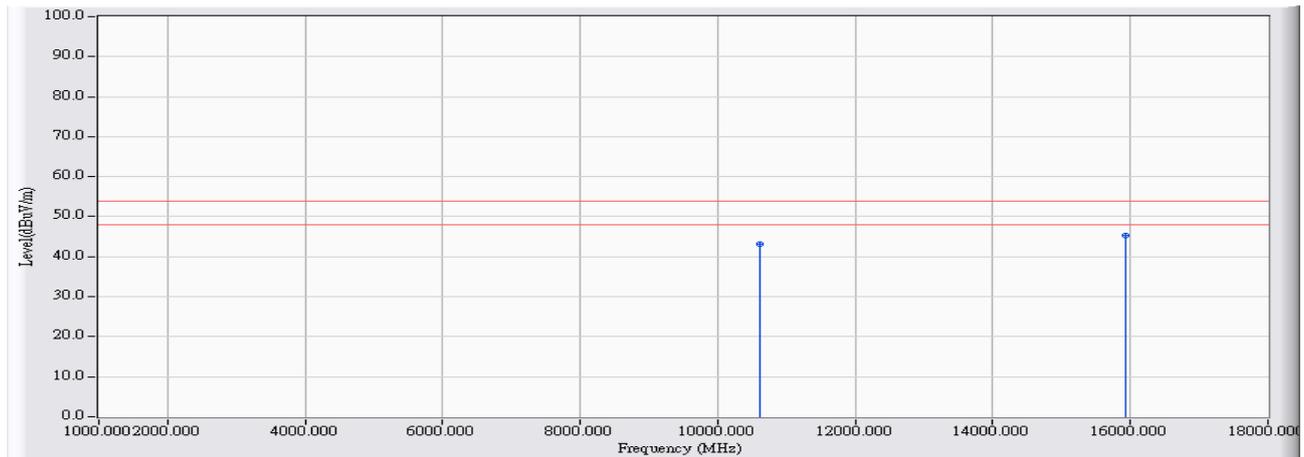


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10620.000	22.221	34.450	56.671	-17.329	74.000	PEAK
2	*	15930.000	23.905	35.320	59.225	-14.775	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5310MHz

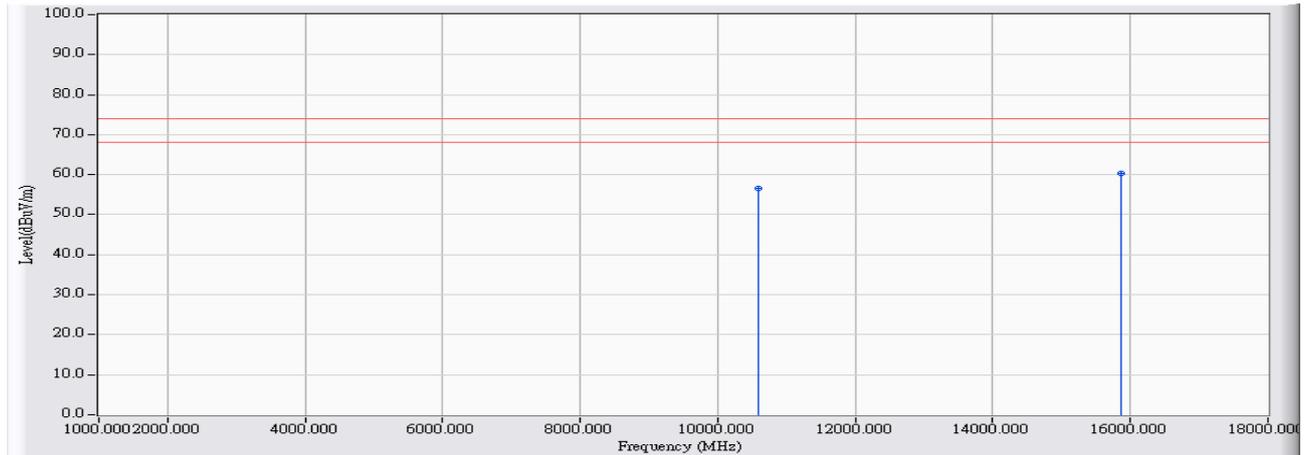


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		10620.000	22.221	20.880	43.101	-10.899	54.000	AVERAGE
2	*	15930.000	23.905	21.420	45.325	-8.675	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5290MHz

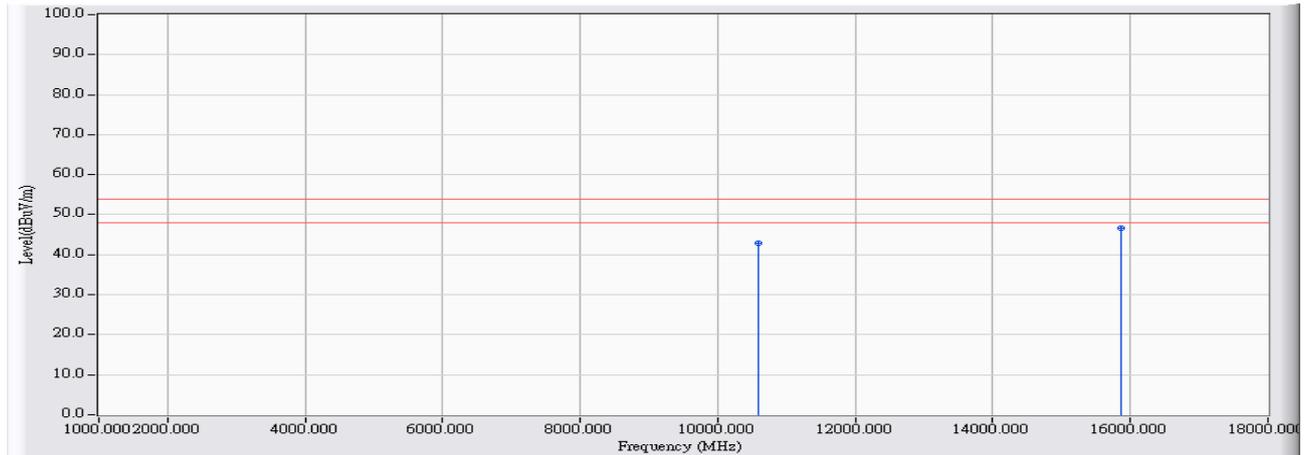


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	10580.000	22.023	34.550	56.574	-17.426	74.000	PEAK
2	* 15870.000	23.979	36.300	60.279	-13.721	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5290MHz

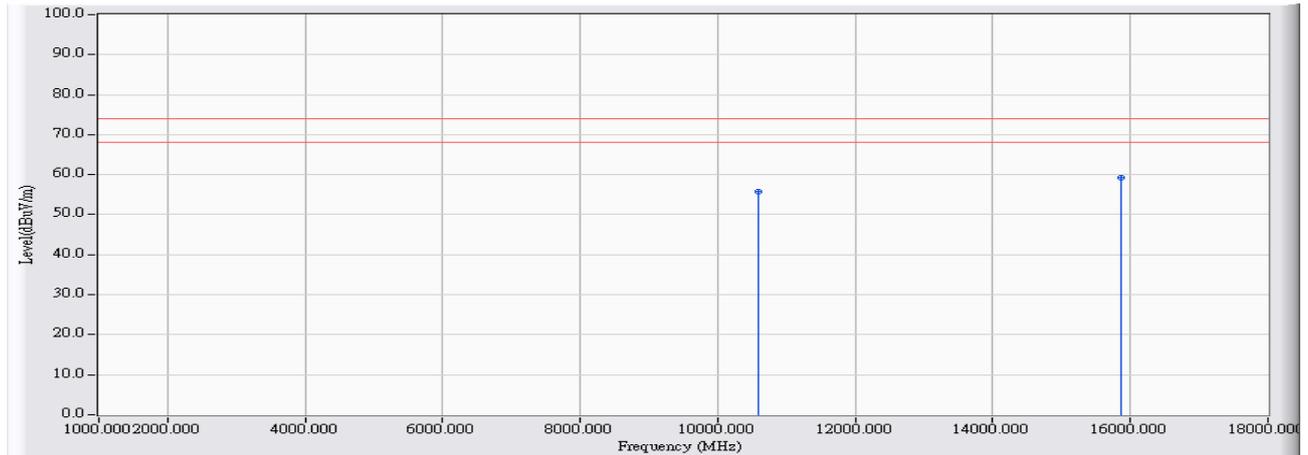


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	10580.000	22.023	20.840	42.864	-11.136	54.000	AVERAGE
2	* 15870.000	23.979	22.540	46.519	-7.481	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5290MHz

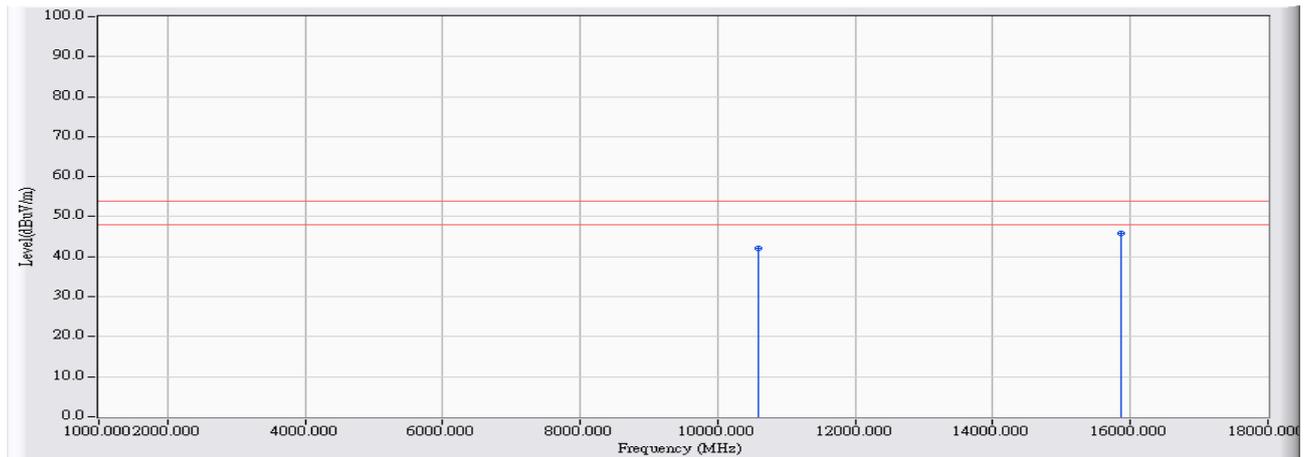


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	10580.000	22.023	33.780	55.804	-18.196	74.000	PEAK
2	* 15870.000	23.979	35.240	59.219	-14.781	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5290MHz

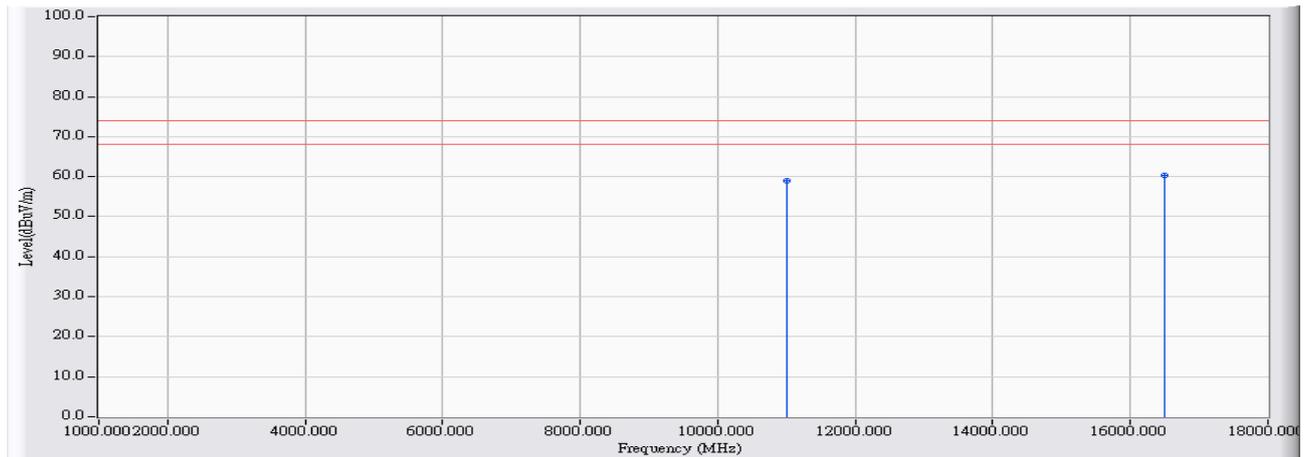


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	10580.000	22.023	20.030	42.054	-11.946	54.000	AVERAGE
2	* 15870.000	23.979	21.940	45.919	-8.081	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5500MHz

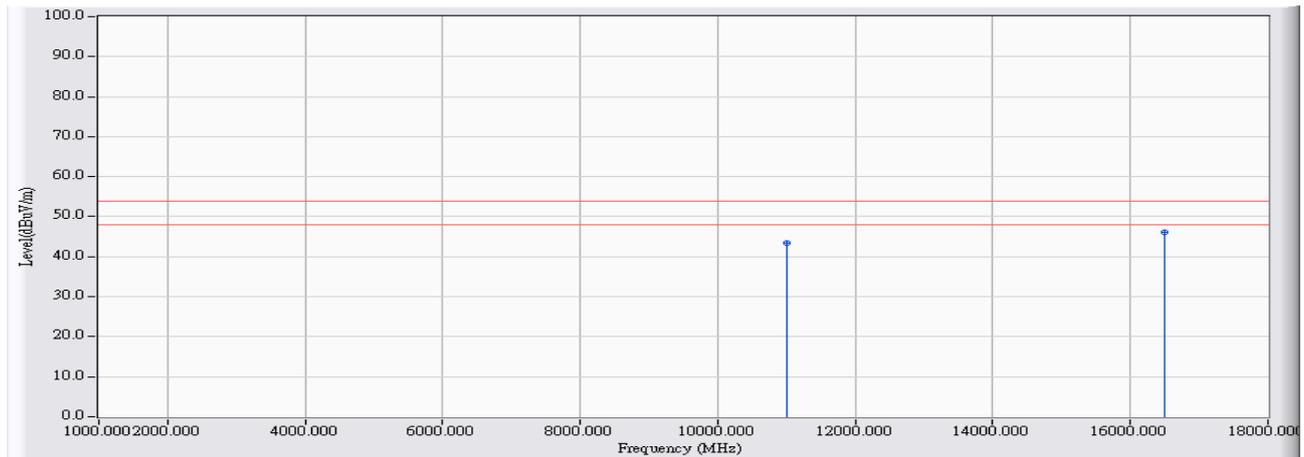


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11000.000	22.797	36.070	58.867	-15.133	74.000	PEAK
2	*	16500.000	25.250	34.990	60.240	-13.760	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5500MHz

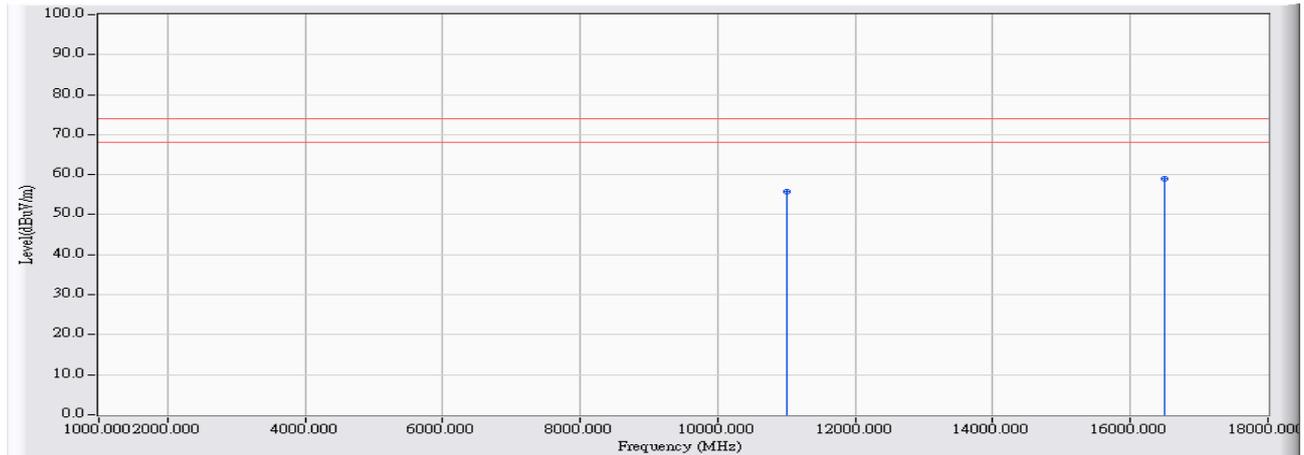


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	11000.000	22.797	20.650	43.447	-10.553	54.000	AVERAGE
2	* 16500.000	25.250	20.780	46.030	-7.970	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5500MHz

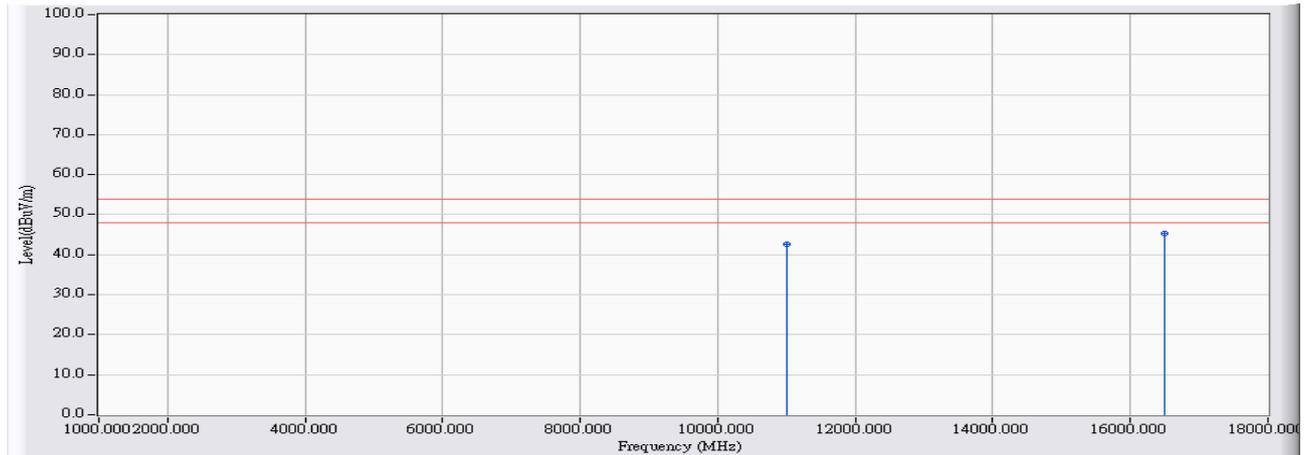


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11000.000	22.797	33.070	55.867	-18.133	74.000	PEAK
2	*	16500.000	25.250	33.790	59.040	-14.960	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5500MHz

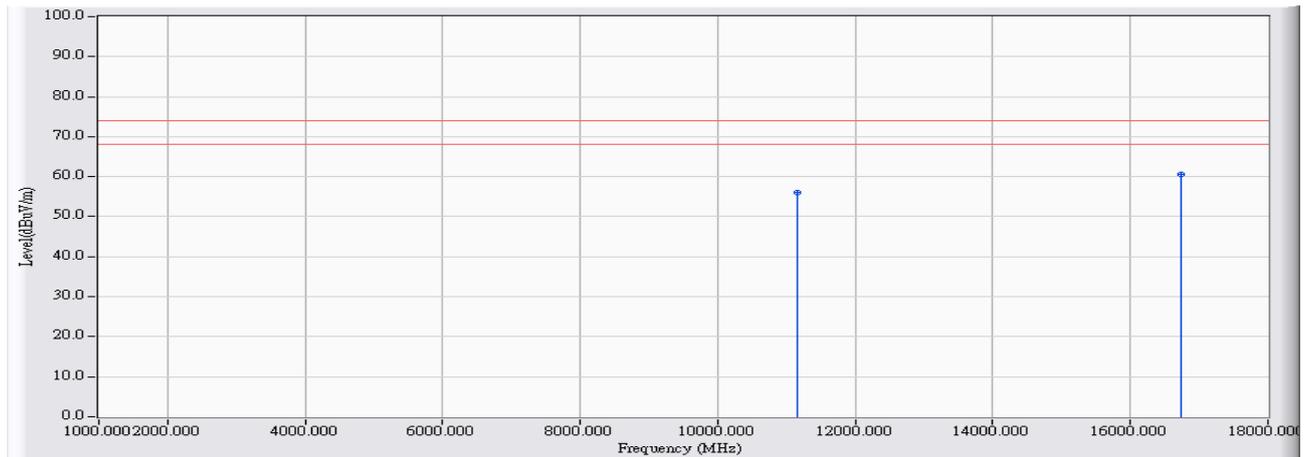


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	11000.000	22.797	19.800	42.597	-11.403	54.000	AVERAGE
2	* 16500.000	25.250	20.030	45.280	-8.720	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5580MHz

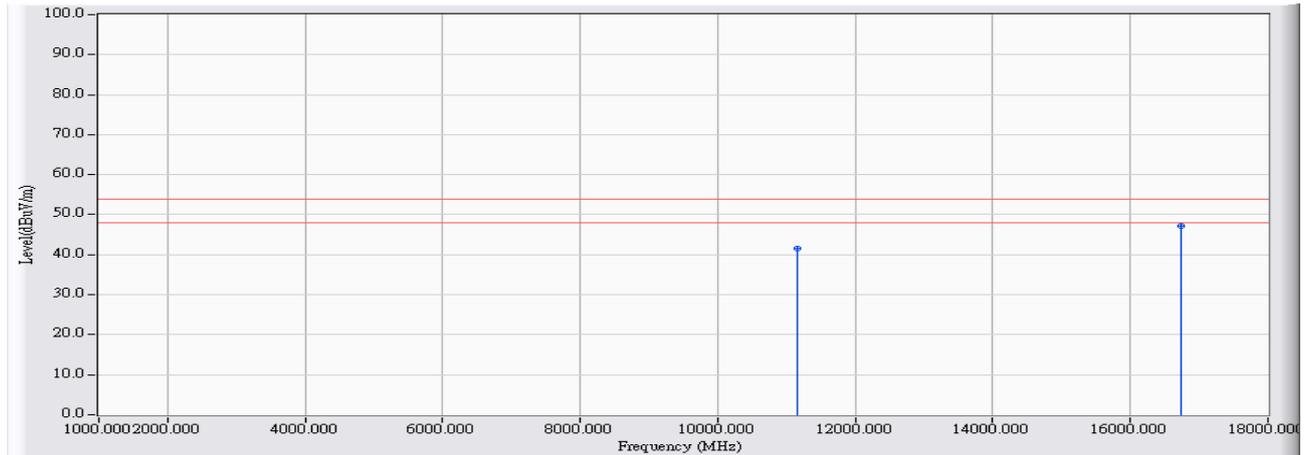


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	11160.000	22.841	33.170	56.011	-17.989	74.000	PEAK
2	* 16740.000	26.272	34.350	60.622	-13.378	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5580MHz

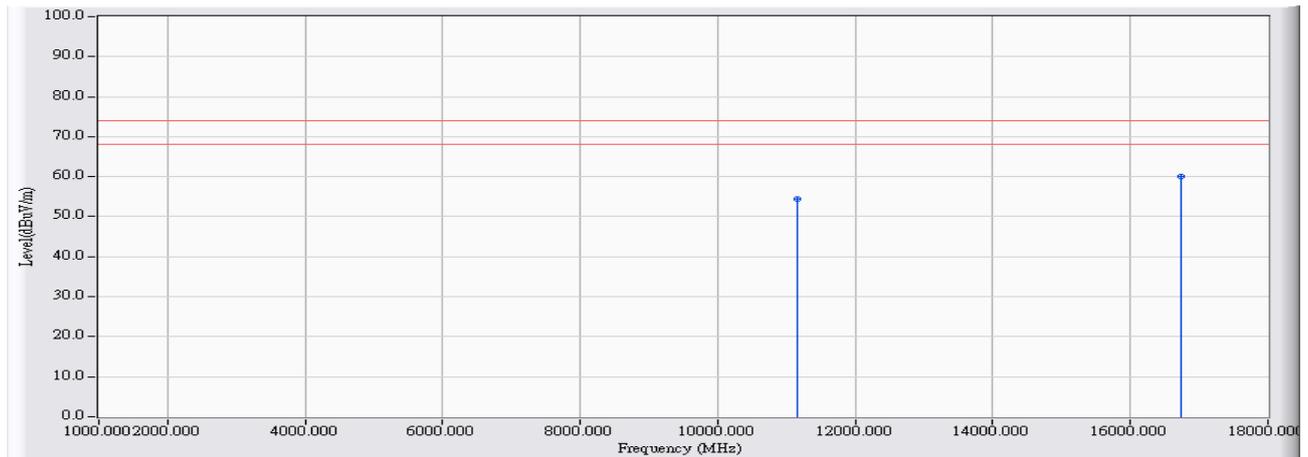


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	11160.000	22.841	18.630	41.471	-12.529	54.000	AVERAGE
2	* 16740.000	26.272	20.990	47.262	-6.738	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5580MHz

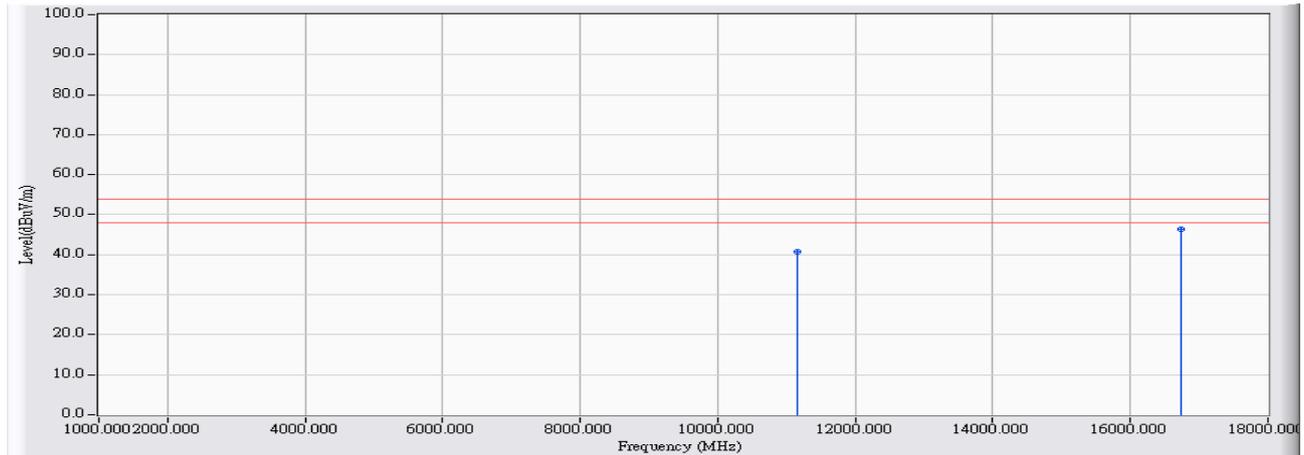


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	11160.000	22.841	31.570	54.411	-19.589	74.000	PEAK
2	* 16740.000	26.272	33.860	60.132	-13.868	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5580MHz

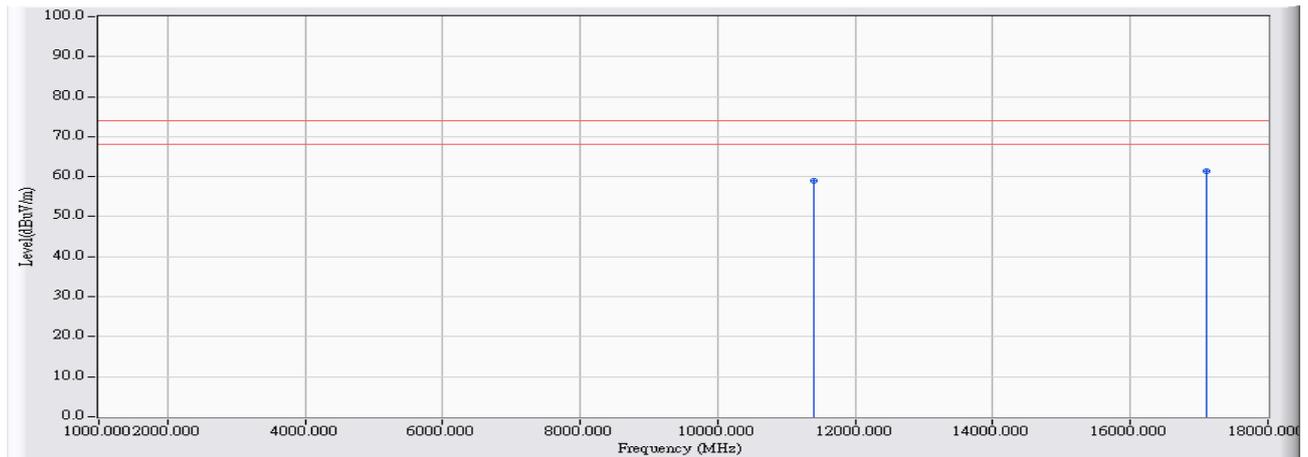


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11160.000	22.841	17.940	40.781	-13.219	54.000	AVERAGE
2	*	16740.000	26.272	20.140	46.412	-7.588	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5700MHz

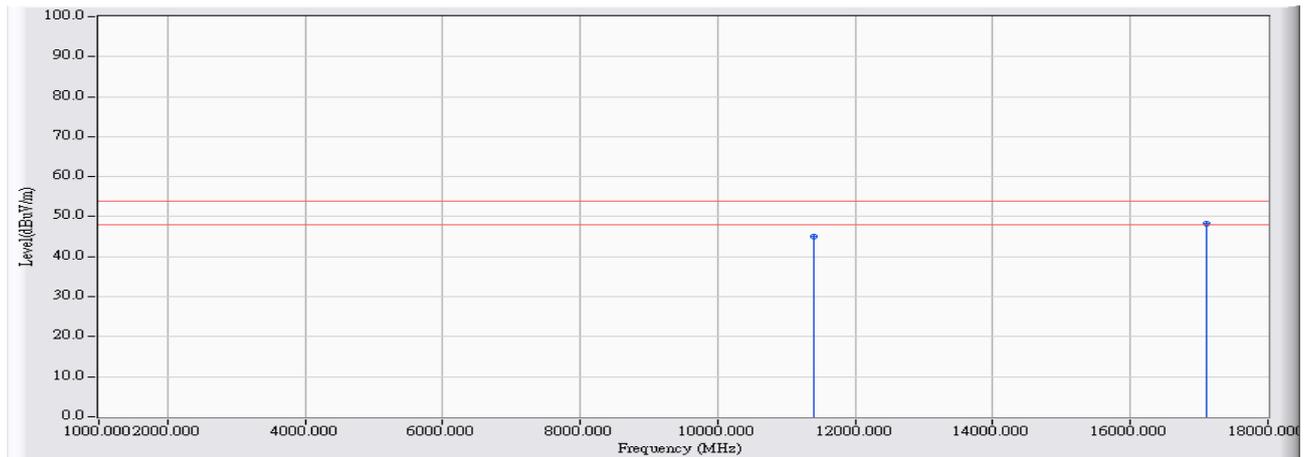


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11400.000	23.288	35.570	58.858	-15.142	74.000	PEAK
2	*	17100.000	27.894	33.570	61.464	-12.536	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5700MHz

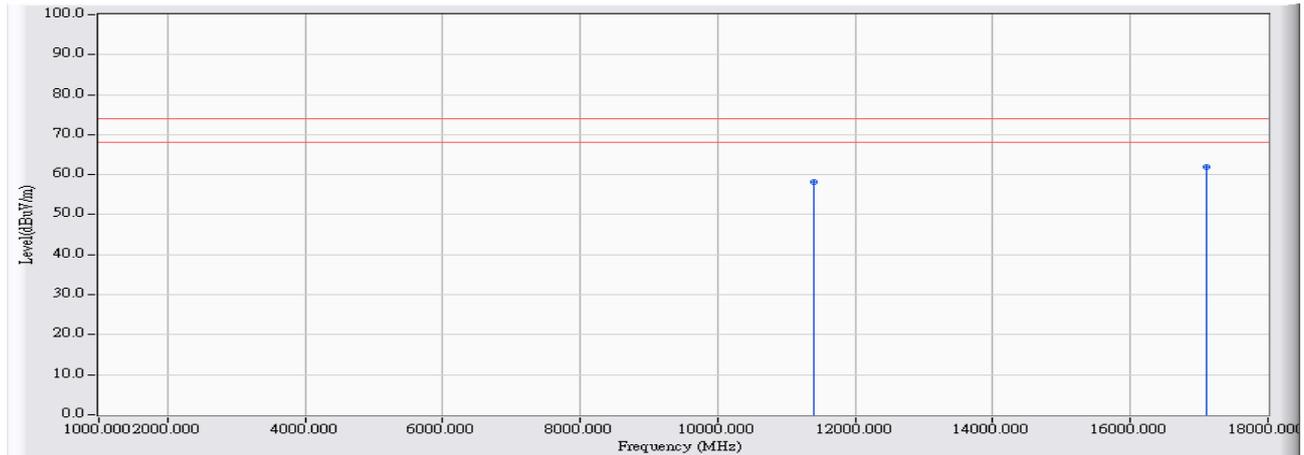


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11400.000	23.288	21.670	44.958	-9.042	54.000	AVERAGE
2	*	17100.000	27.894	20.420	48.314	-5.686	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5700MHz

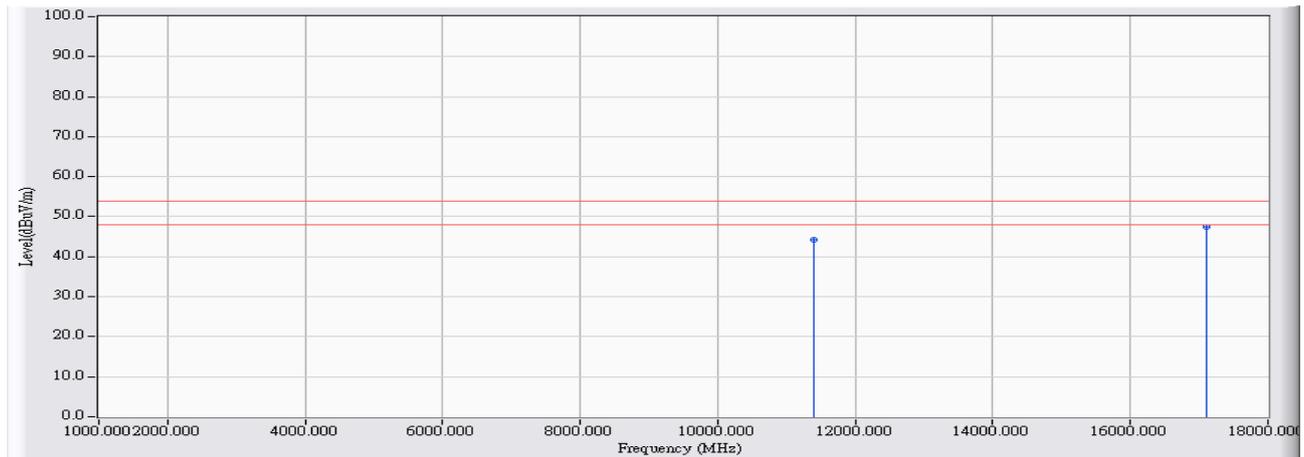


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11400.000	23.288	34.880	58.168	-15.832	74.000	PEAK
2	*	17100.000	27.894	34.020	61.914	-12.086	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(20M)_ 5700MHz

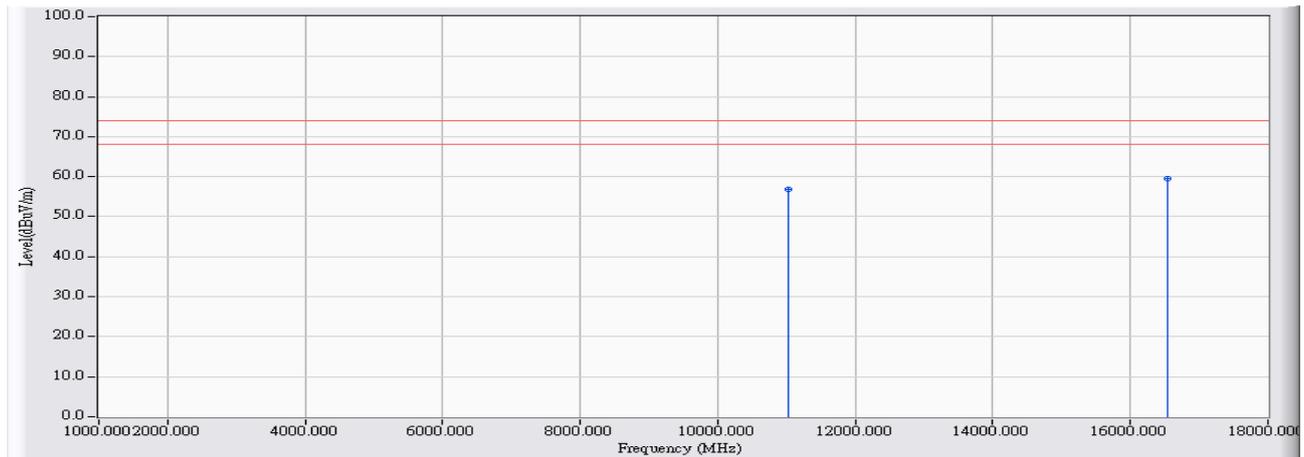


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11400.000	23.288	20.940	44.228	-9.772	54.000	AVERAGE
2	*	17100.000	27.894	19.610	47.504	-6.496	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5510MHz

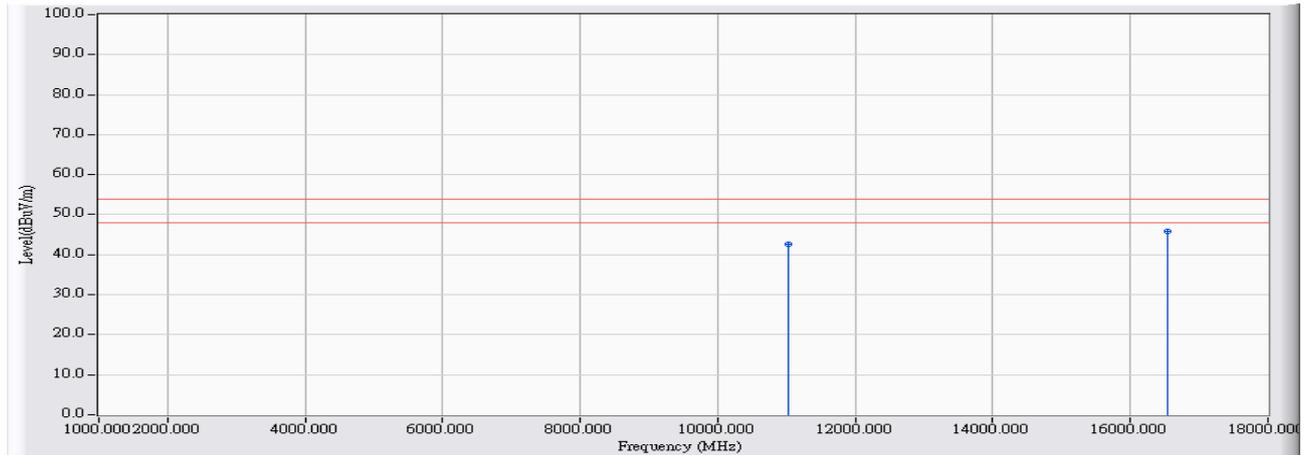


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	11020.000	22.800	34.140	56.940	-17.060	74.000	PEAK
2	* 16530.000	25.373	34.180	59.553	-14.447	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5510MHz

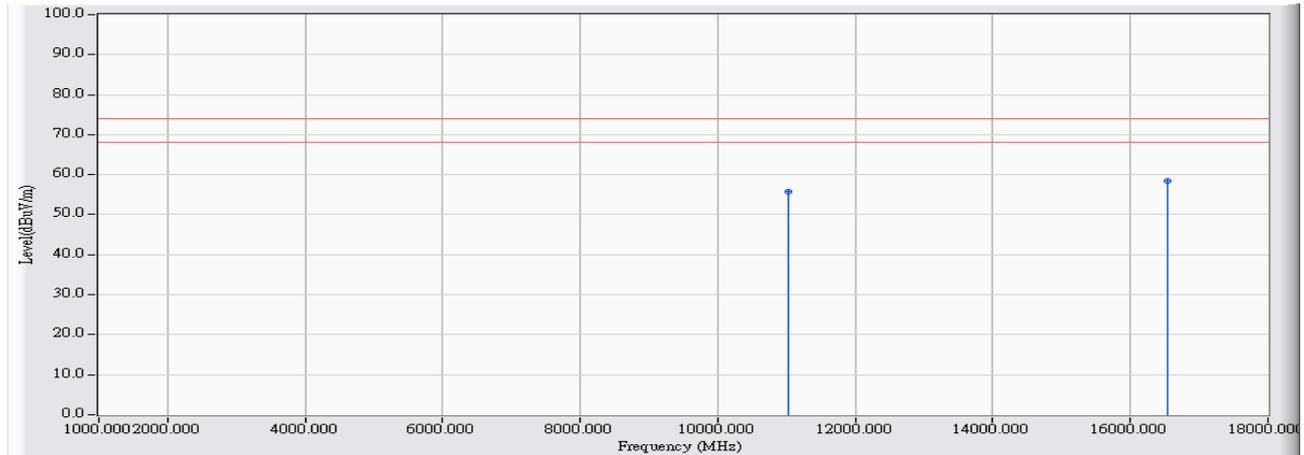


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	11020.000	22.800	19.770	42.570	-11.430	54.000	AVERAGE
2	* 16530.000	25.373	20.340	45.713	-8.287	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5510MHz

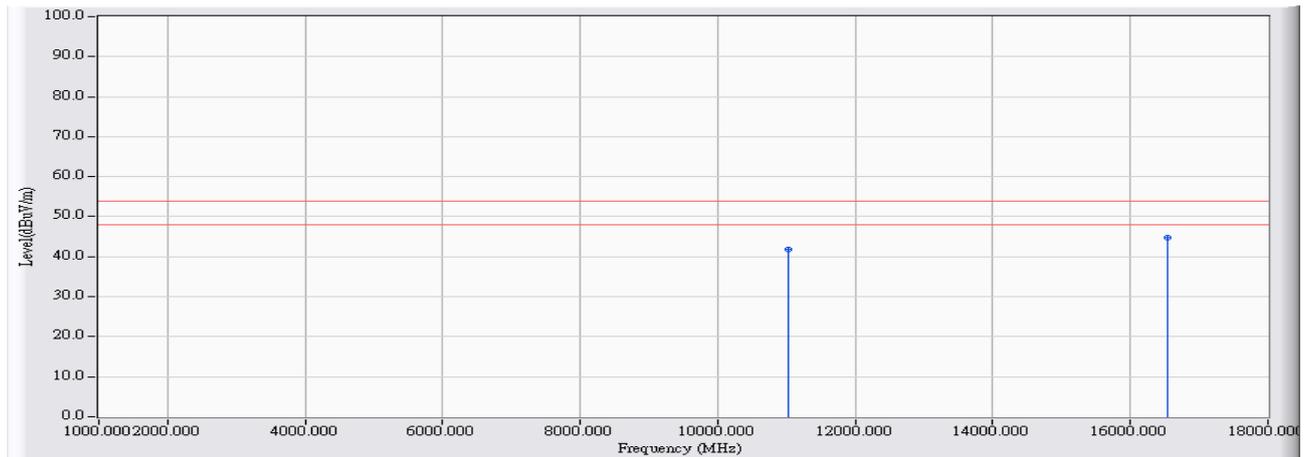


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11020.000	22.800	33.090	55.890	-18.110	74.000	PEAK
2	*	16530.000	25.373	32.960	58.333	-15.667	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5510MHz

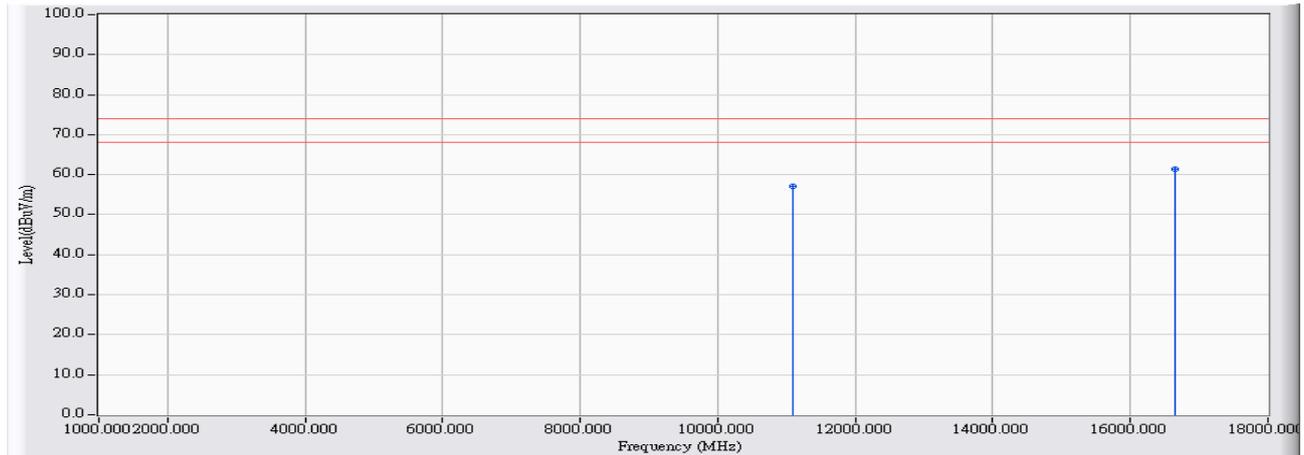


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11020.000	22.800	18.980	41.780	-12.220	54.000	AVERAGE
2	*	16530.000	25.373	19.520	44.893	-9.107	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5550MHz_RF-TX

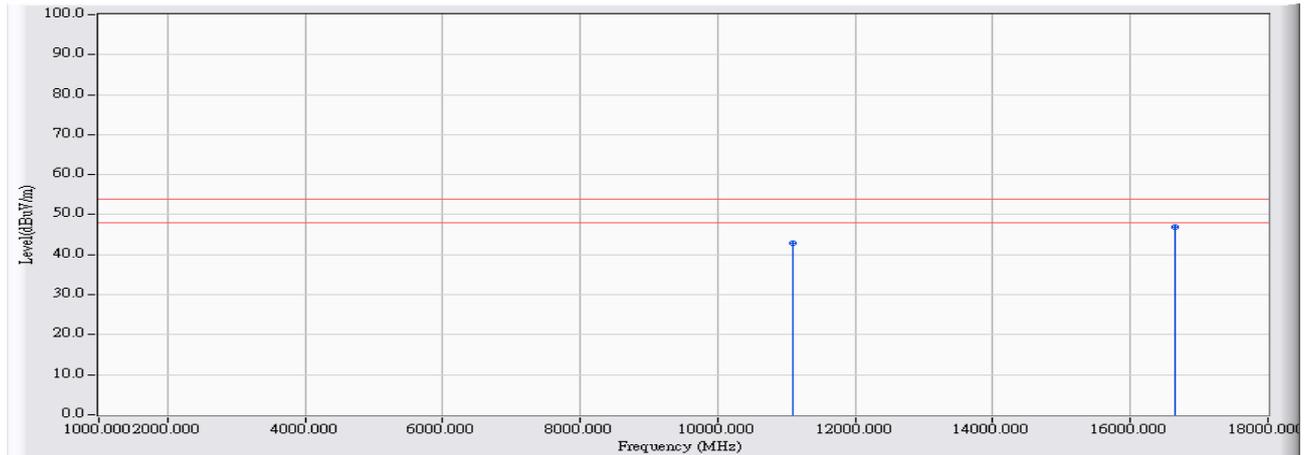


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11100.000	22.823	34.320	57.143	-16.857	74.000	PEAK
2	*	16650.000	25.887	35.530	61.417	-12.583	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5550MHz_RF-TX

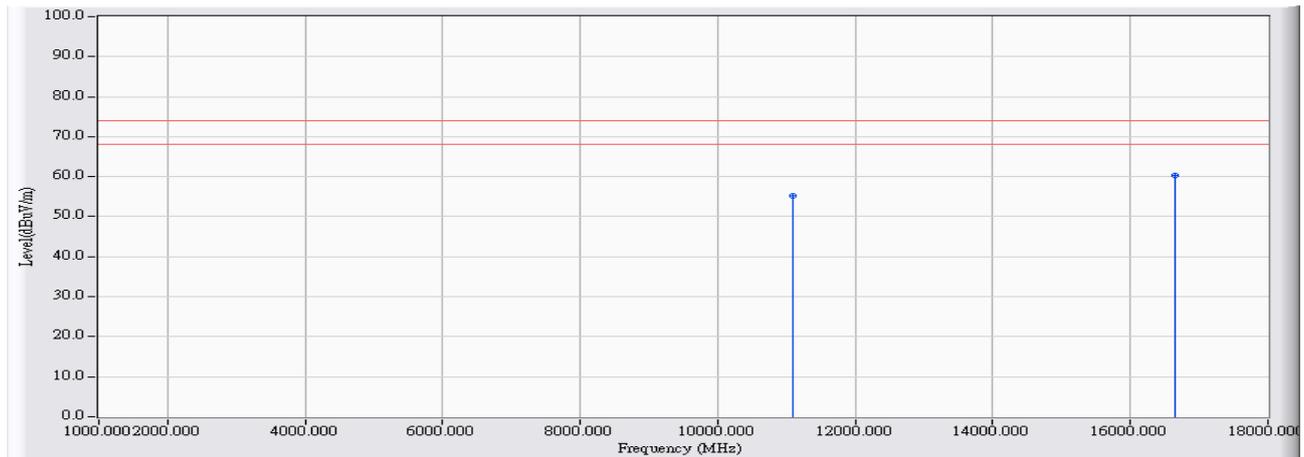


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	11100.000	22.823	20.150	42.973	-11.027	54.000	AVERAGE
2	* 16650.000	25.887	21.100	46.987	-7.013	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5550MHz_RF-TX

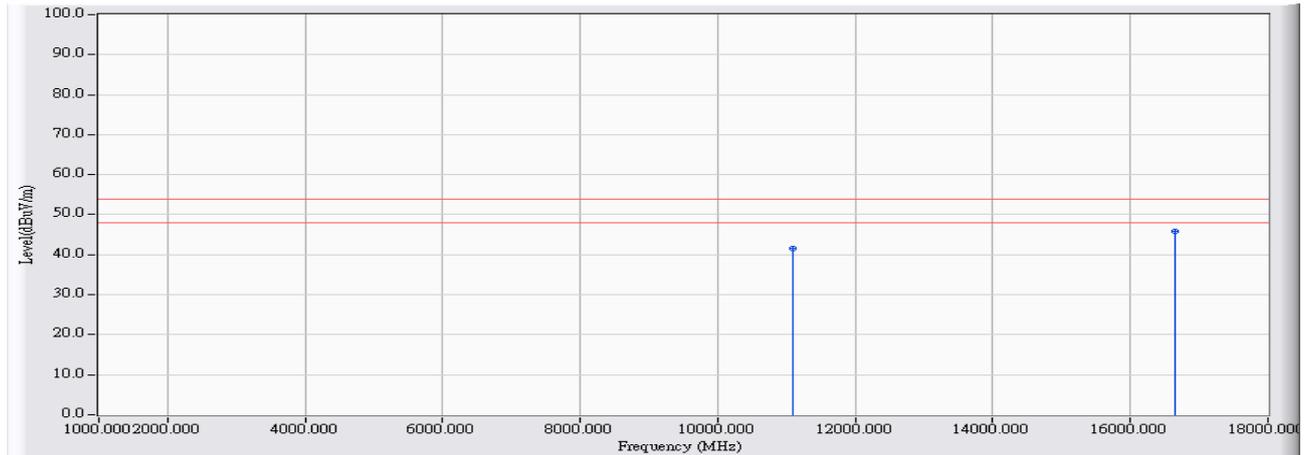


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11100.000	22.823	32.330	55.153	-18.847	74.000	PEAK
2	*	16650.000	25.887	34.340	60.227	-13.773	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5550MHz_RF-TX

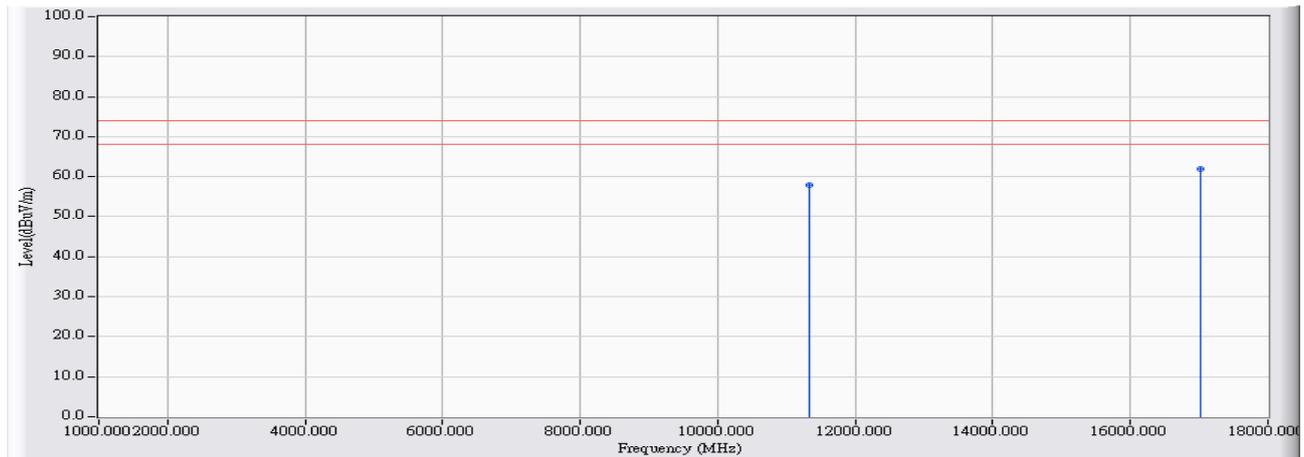


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11100.000	22.823	18.710	41.533	-12.467	54.000	AVERAGE
2	*	16650.000	25.887	20.070	45.957	-8.043	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5670MHz

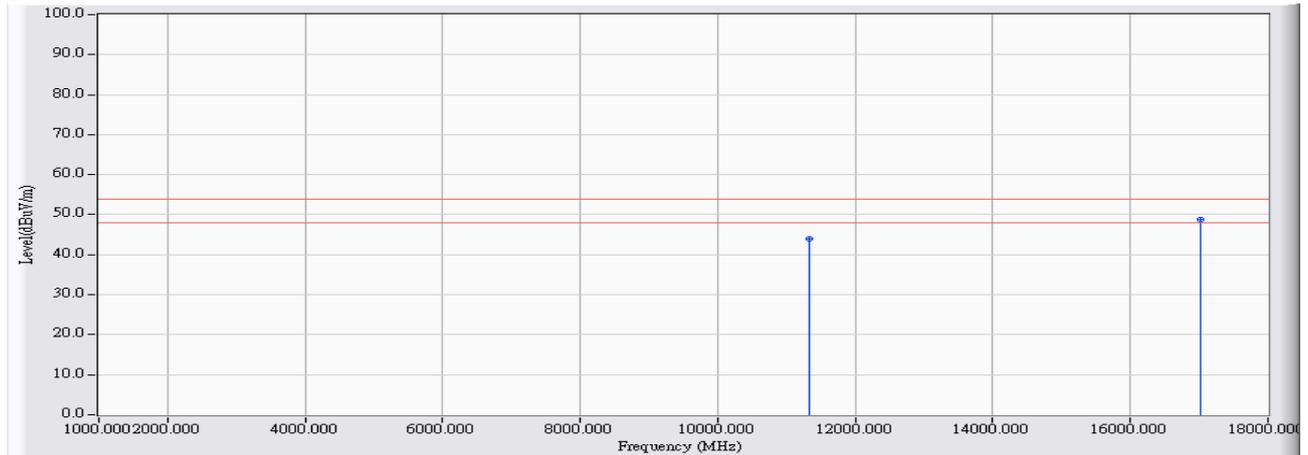


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	11340.000	23.120	34.850	57.969	-16.031	74.000	PEAK
2	* 17010.000	27.707	34.280	61.986	-12.014	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5670MHz

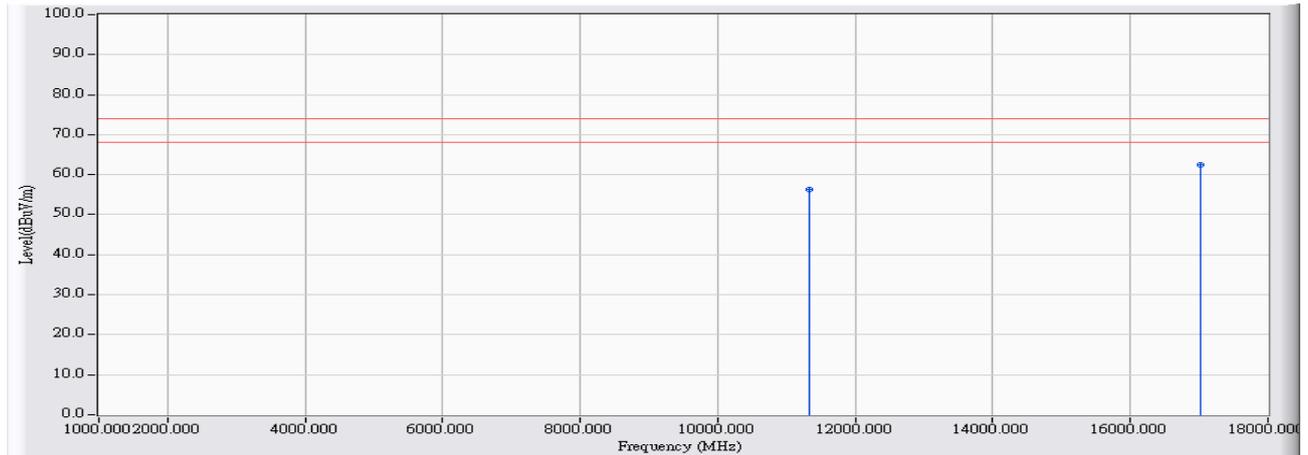


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11340.000	23.120	20.750	43.869	-10.131	54.000	AVERAGE
2	*	17010.000	27.707	21.070	48.776	-5.224	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5670MHz

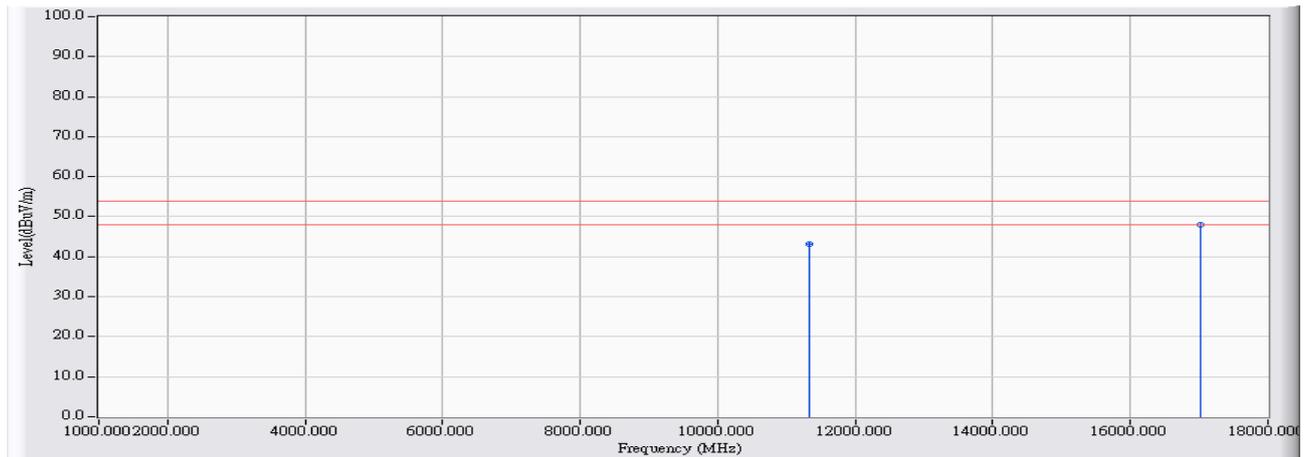


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11340.000	23.120	33.220	56.339	-17.661	74.000	PEAK
2	*	17010.000	27.707	34.690	62.396	-11.604	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11n(40M)_ 5670MHz

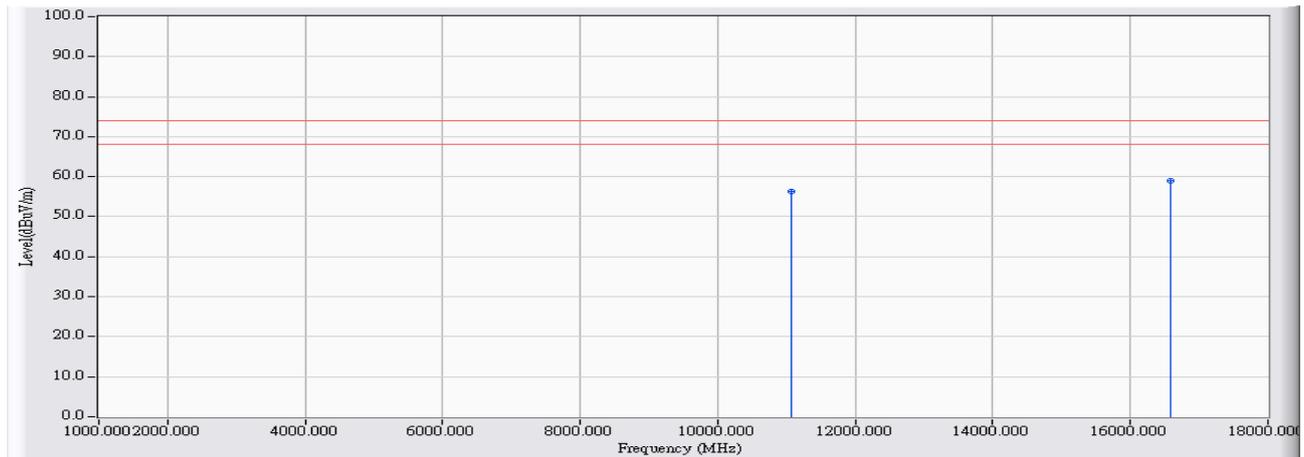


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11340.000	23.120	19.970	43.089	-10.911	54.000	AVERAGE
2	*	17010.000	27.707	20.190	47.896	-6.104	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5530MHz

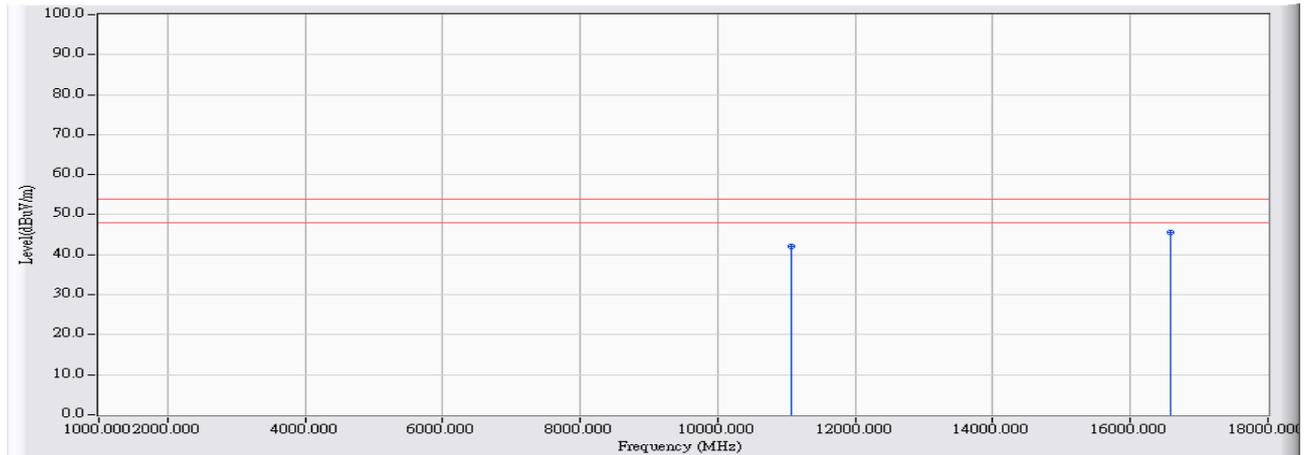


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11060.000	22.811	33.450	56.262	-17.738	74.000	PEAK
2	*	16590.000	25.631	33.420	59.050	-14.950	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5530MHz

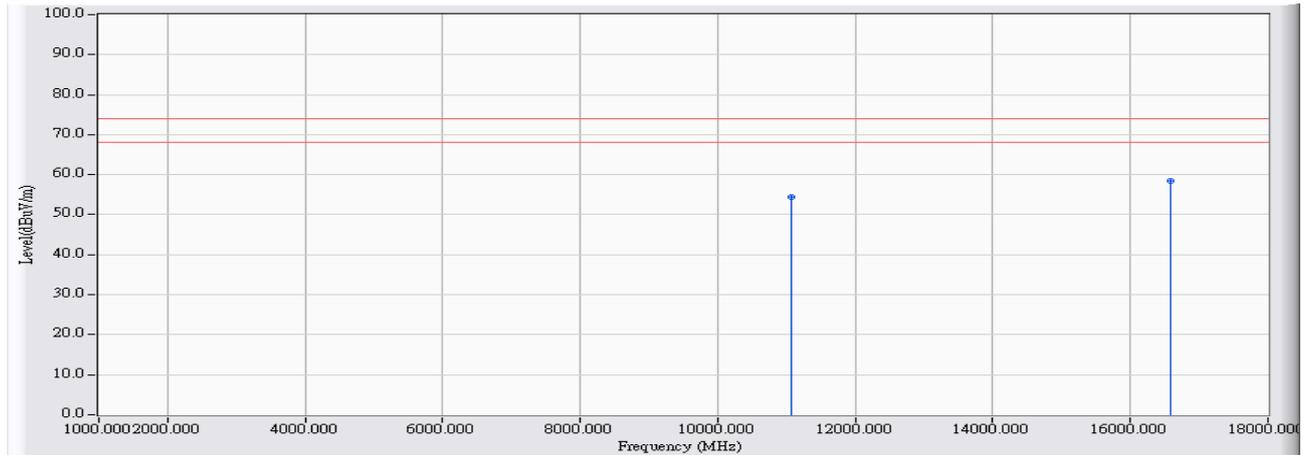


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11060.000	22.811	19.260	42.072	-11.928	54.000	AVERAGE
2	*	16590.000	25.631	19.980	45.610	-8.390	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5530MHz

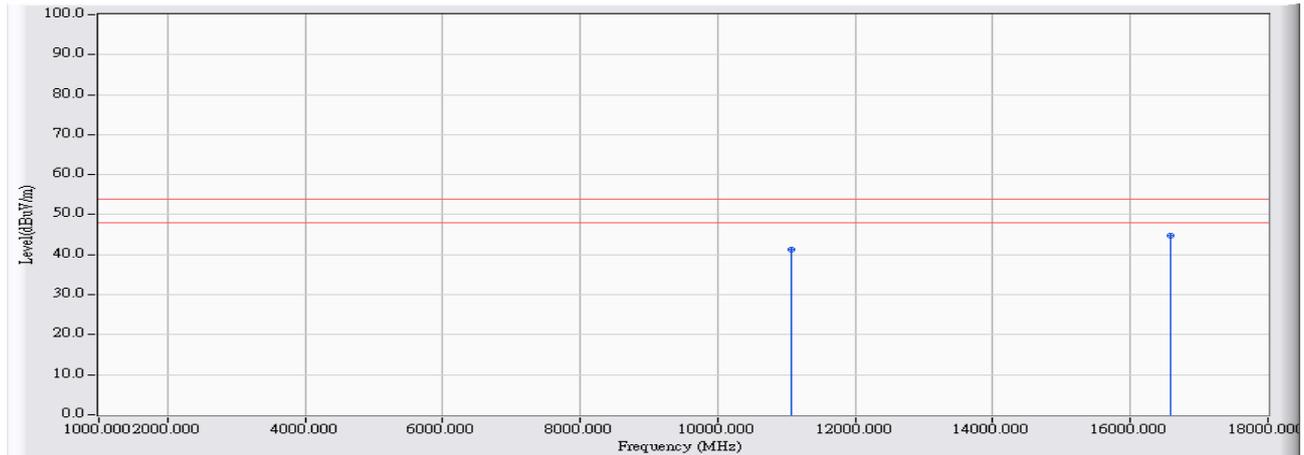


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11060.000	22.811	31.660	54.472	-19.528	74.000	PEAK
2	*	16590.000	25.631	32.940	58.570	-15.430	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/05/09
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B091_1-18GHz_3M_0117 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5530MHz

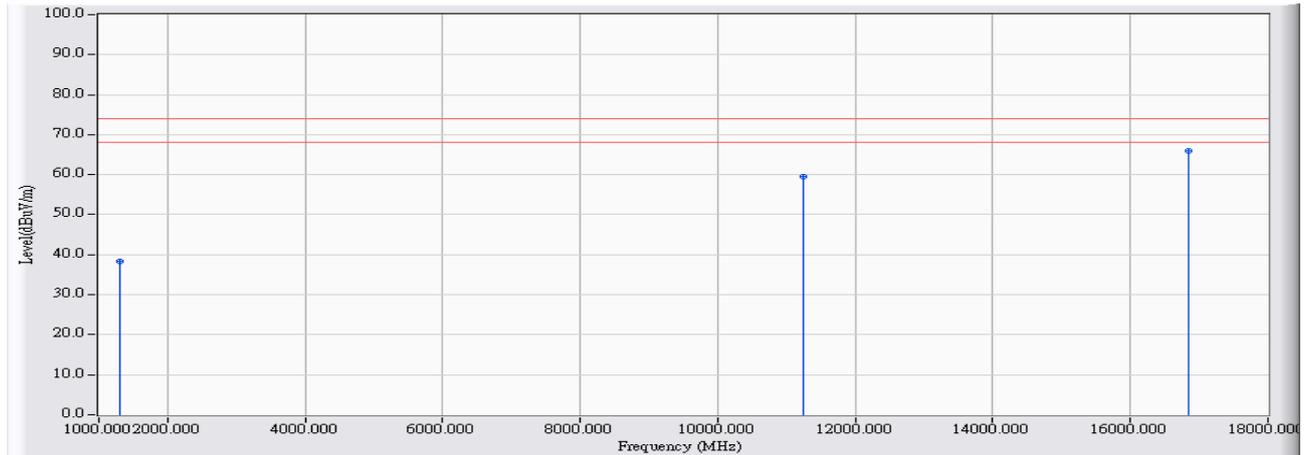


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		11060.000	22.811	18.580	41.392	-12.608	54.000	AVERAGE
2	*	16590.000	25.631	19.160	44.790	-9.210	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/06/19
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5610MHz_ TXMIMO

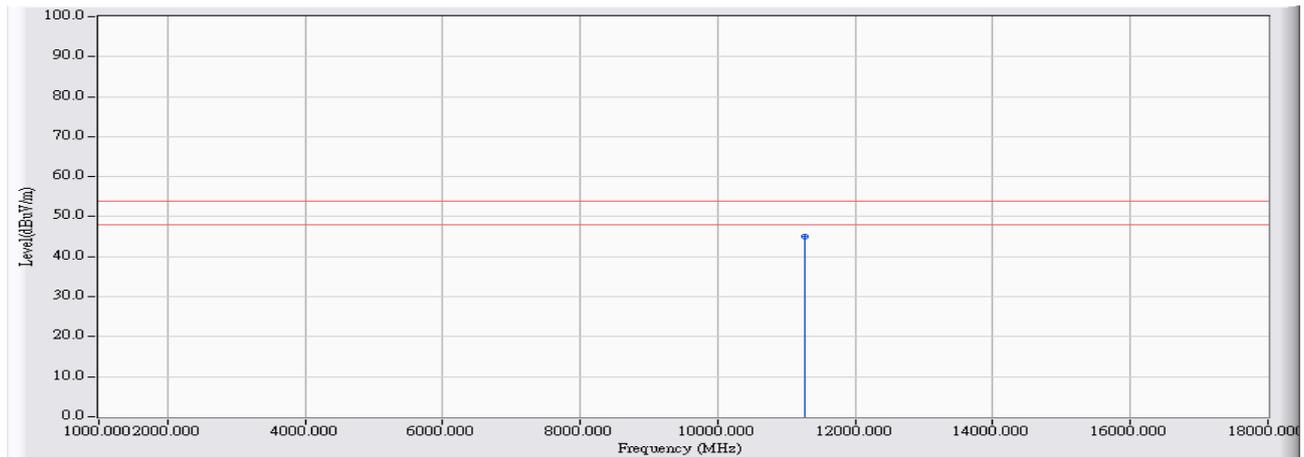


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1305.100	-4.658	42.930	38.272	-35.728	74.000	PEAK
2	11238.970	25.436	34.070	59.506	-14.494	74.000	PEAK
3	* 16836.450	31.400	34.500	65.900	-8.100	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/06/19
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5610MHz

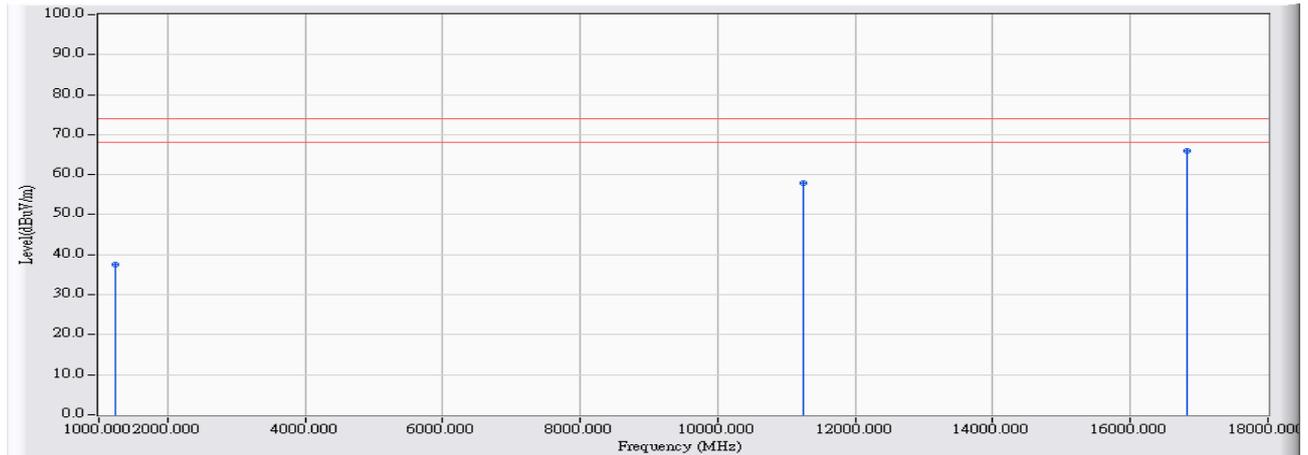


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11265.700	25.462	19.550	45.012	-8.988	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

<b>Site : CB4-H</b>	<b>Time : 2017/06/19</b>
<b>Limit : FCC_SpartC_15.209_03M_PK</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5610MHz</b>

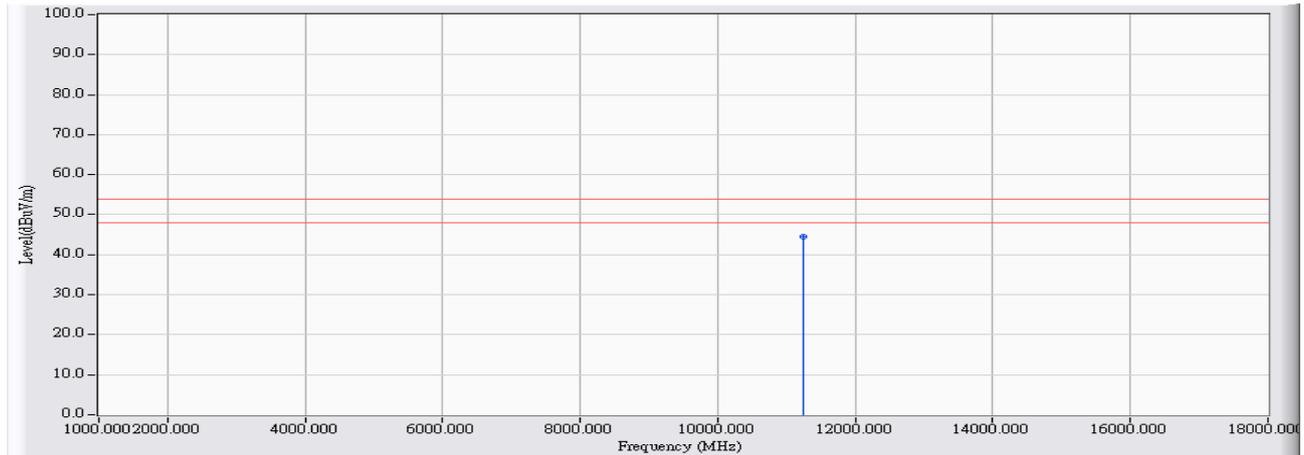


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1		1249.000	-4.905	42.570	37.665	-36.335	74.000	PEAK
2		11250.780	25.449	32.370	57.819	-16.181	74.000	PEAK
3	*	16813.000	31.205	34.770	65.975	-8.025	74.000	PEAK

**Note:**

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/06/19
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5610MHz

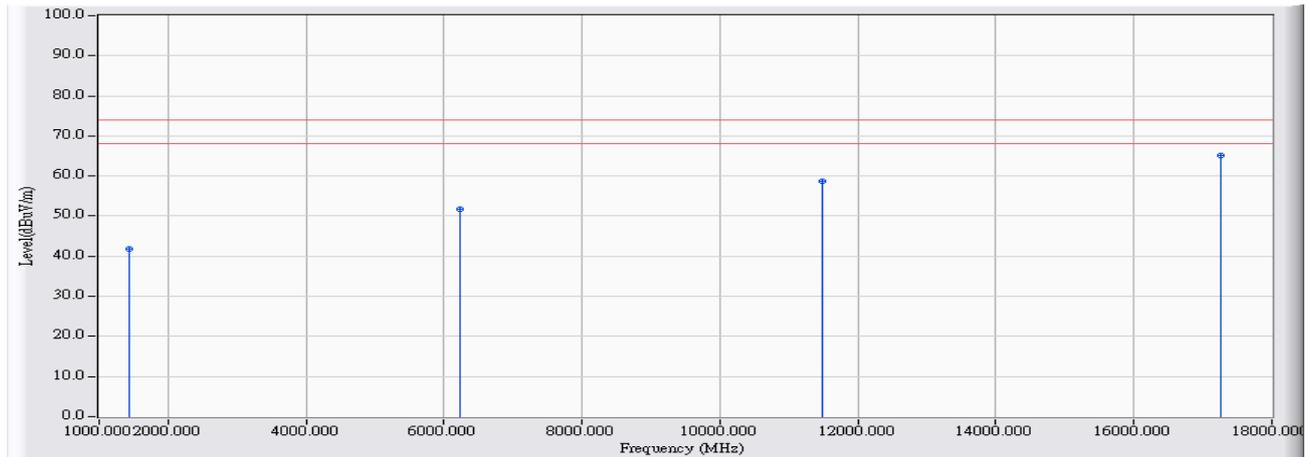


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11253.380	25.452	19.030	44.482	-9.518	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

<b>Site : CB4-H</b>	<b>Time : 2017/02/20</b>
<b>Limit : FCC_SpartC_15.209_03M_PK</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5745MHz</b>

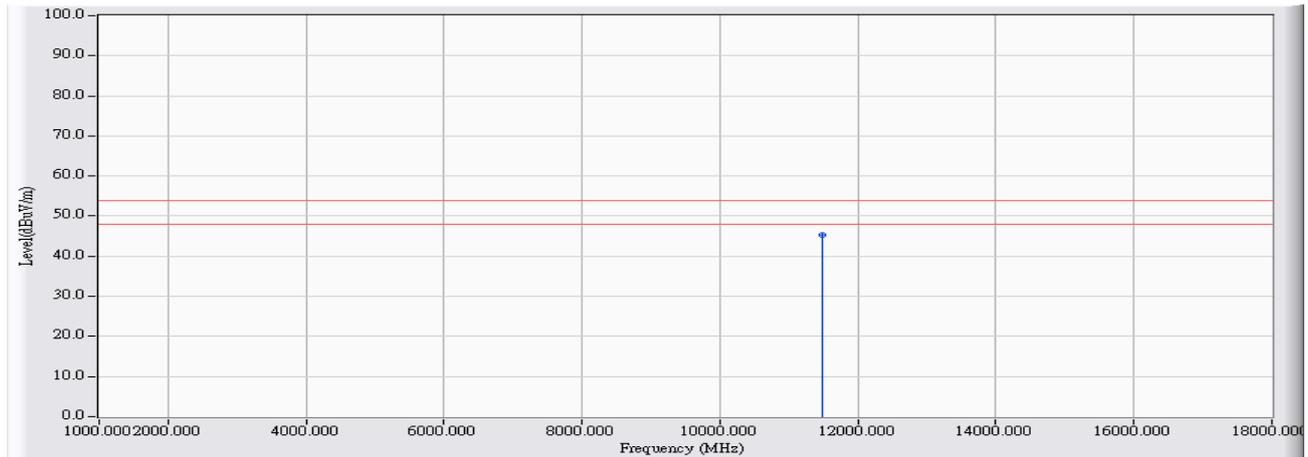


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1		1442.000	-4.556	46.450	41.894	-32.106	74.000	PEAK
2		6227.000	10.932	40.740	51.672	-22.328	74.000	PEAK
3		11491.000	24.703	34.010	58.713	-15.287	74.000	PEAK
4	*	17249.000	31.942	33.290	65.232	-8.768	74.000	PEAK

**Note:**

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5745MHz

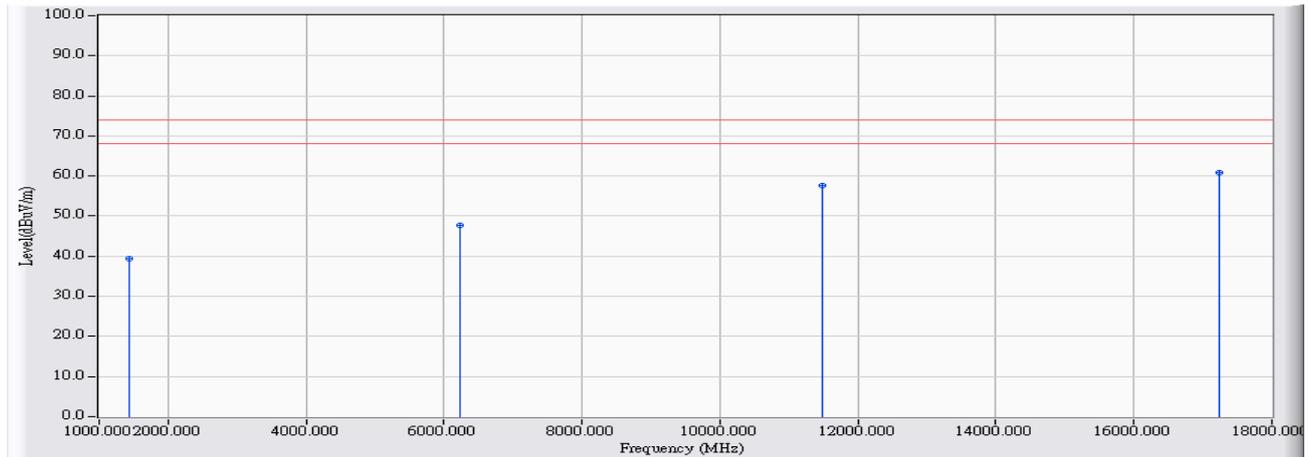


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11489.000	24.701	20.560	45.261	-8.739	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5745MHz

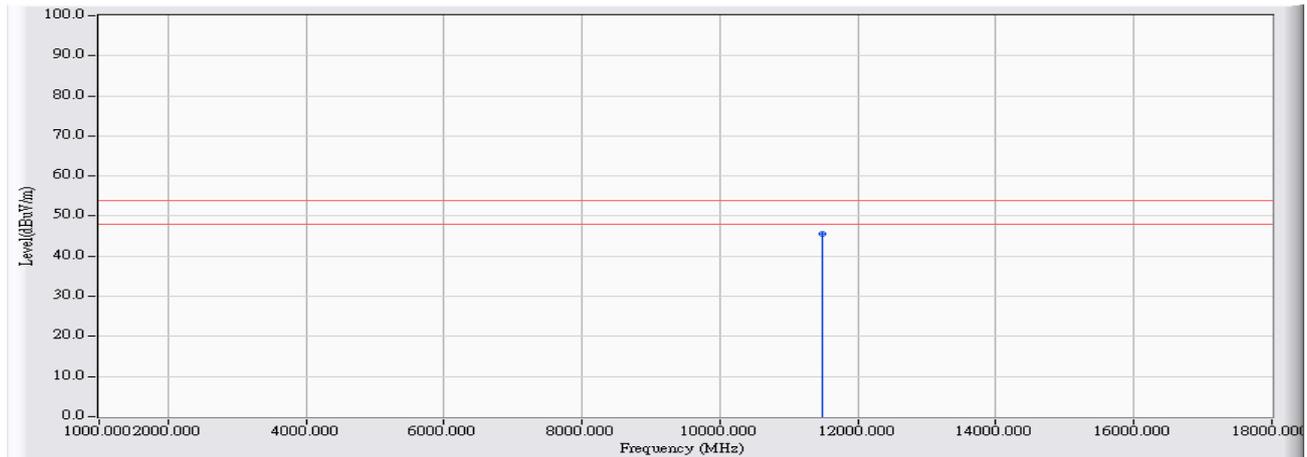


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1442.000	-4.556	43.970	39.414	-34.586	74.000	PEAK
2	6227.000	10.932	36.770	47.702	-26.298	74.000	PEAK
3	11489.000	24.701	32.920	57.621	-16.379	74.000	PEAK
4	* 17234.000	31.971	28.890	60.861	-13.139	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5745MHz

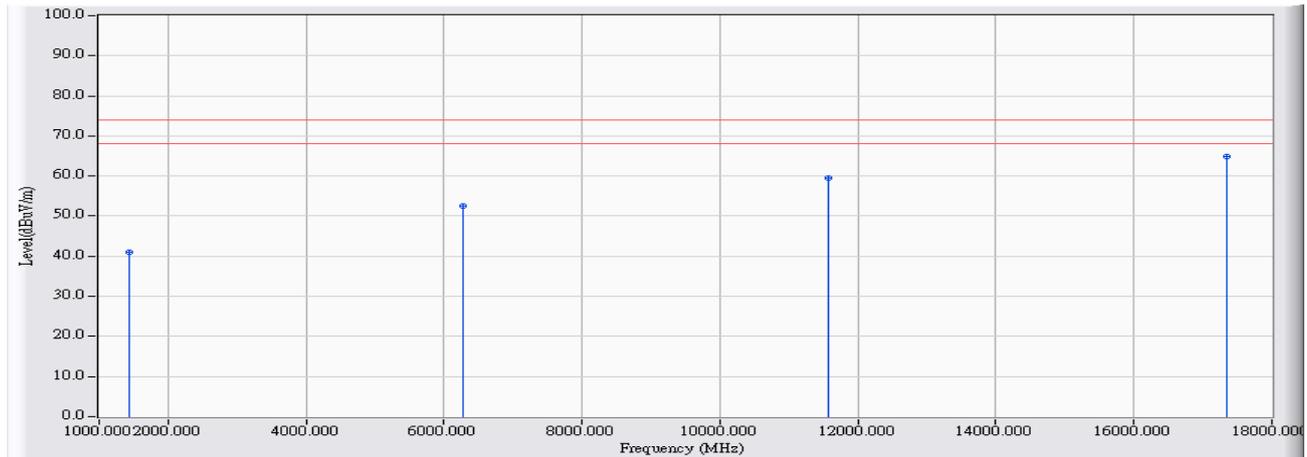


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	24.702	20.980	45.682	-8.318	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5745MHz

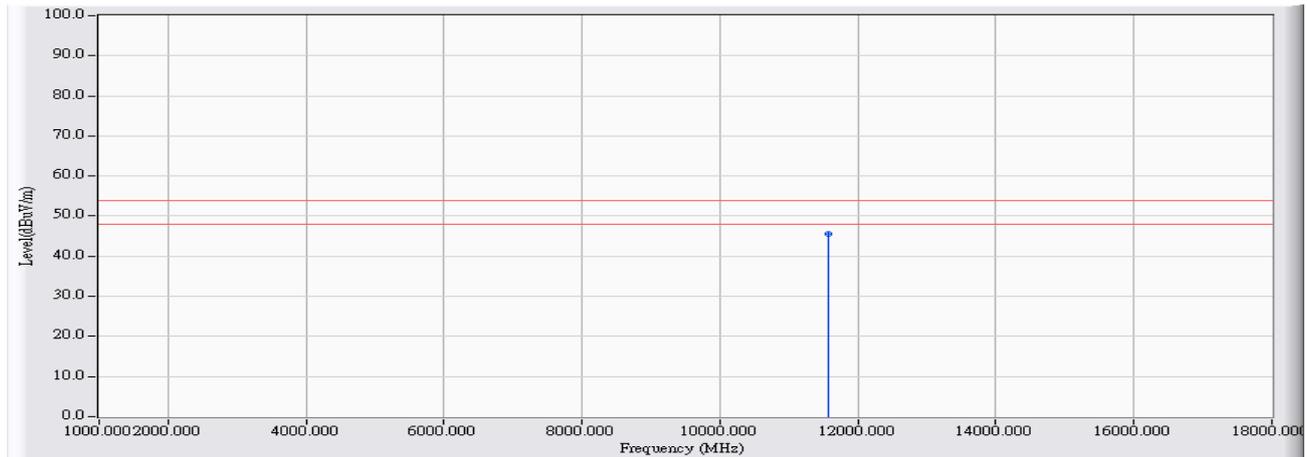


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1442.000	-4.556	45.560	41.004	-32.996	74.000	PEAK
2	6270.000	11.209	41.260	52.469	-21.531	74.000	PEAK
3	11569.000	24.784	34.800	59.585	-14.415	74.000	PEAK
4	* 17355.000	31.739	33.250	64.988	-9.012	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5785MHz

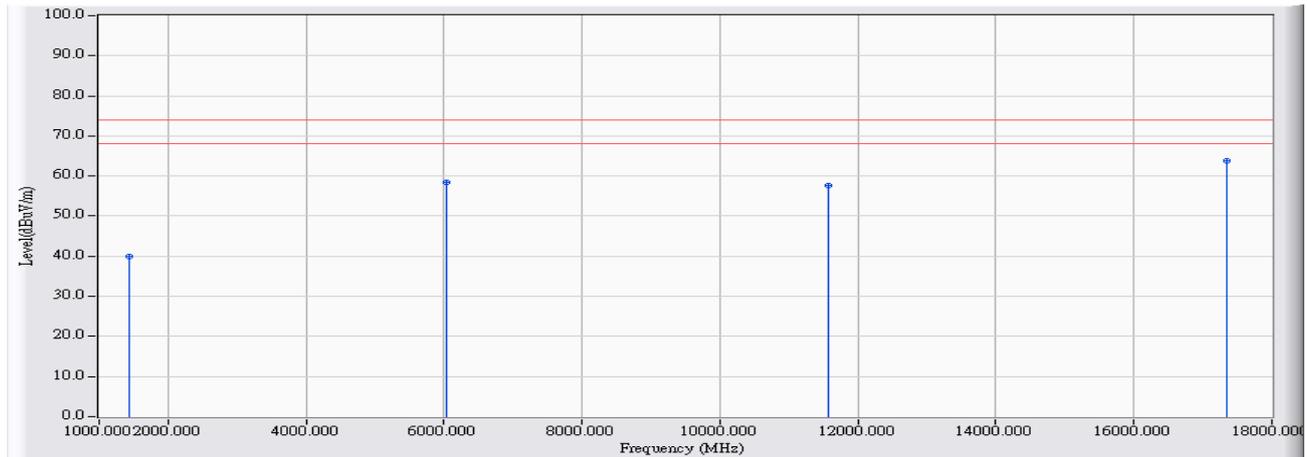


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11569.000	24.784	20.760	45.545	-8.455	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5785MHz

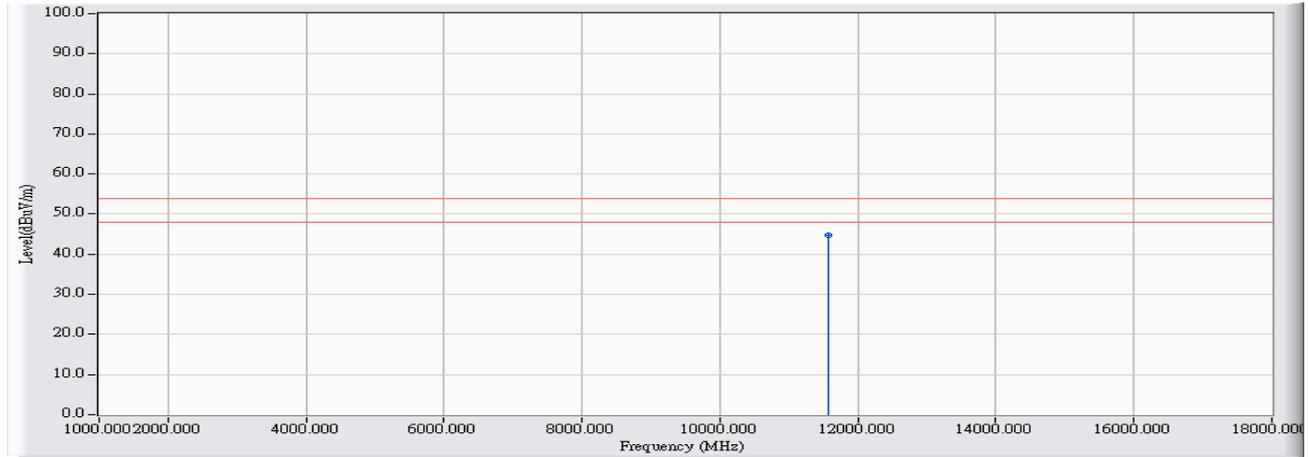


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1442.000	-4.556	44.560	40.004	-33.996	74.000	PEAK
2	6032.000	9.676	48.740	58.416	-15.584	74.000	PEAK
3	11577.000	24.794	32.950	57.743	-16.257	74.000	PEAK
4	* 17348.000	31.752	31.940	63.692	-10.308	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5785MHz

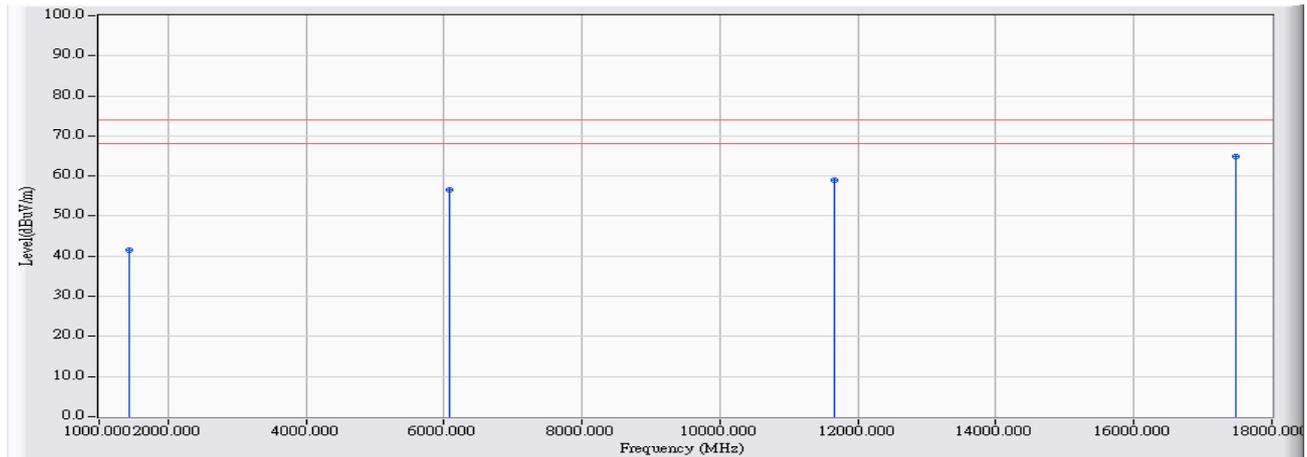


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11569.000	24.784	19.860	44.645	-9.355	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5825MHz

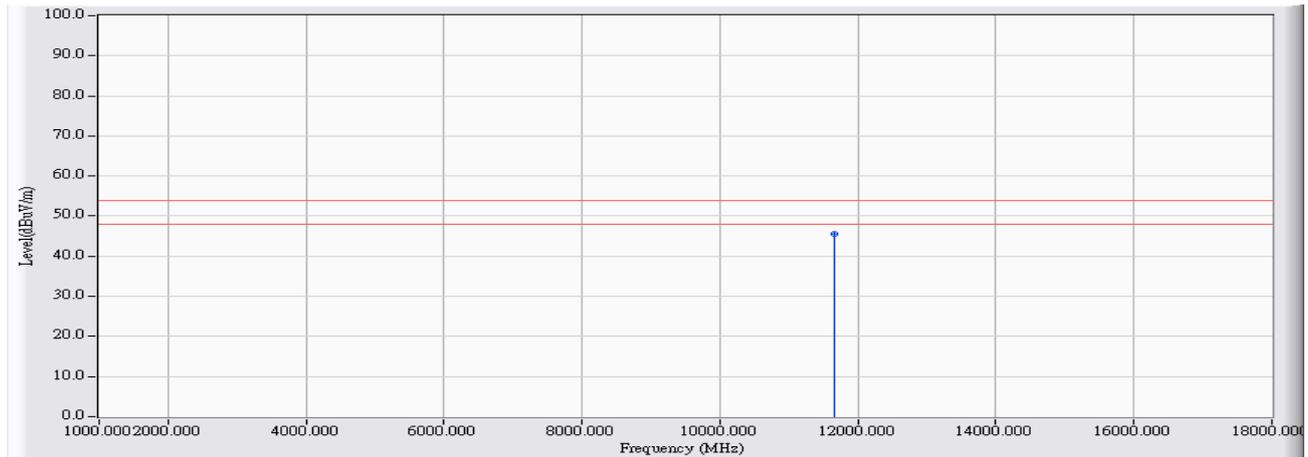


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1442.000	-4.556	46.110	41.554	-32.446	74.000	PEAK
2	6074.000	9.947	46.570	56.517	-17.483	74.000	PEAK
3	11658.000	24.881	34.110	58.991	-15.009	74.000	PEAK
4	* 17479.000	31.501	33.290	64.790	-9.210	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5825MHz

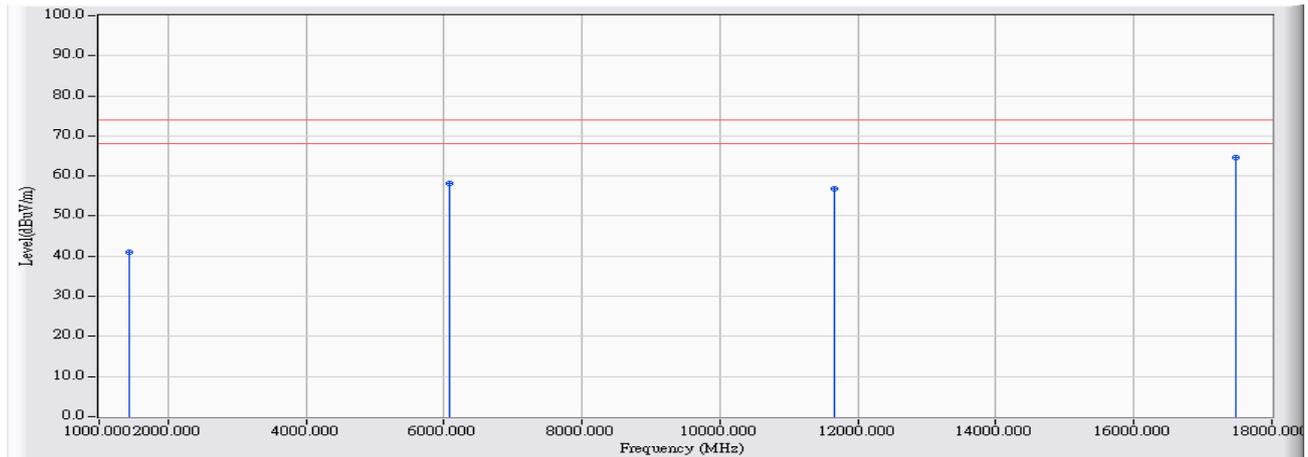


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	24.872	20.730	45.602	-8.398	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5825MHz

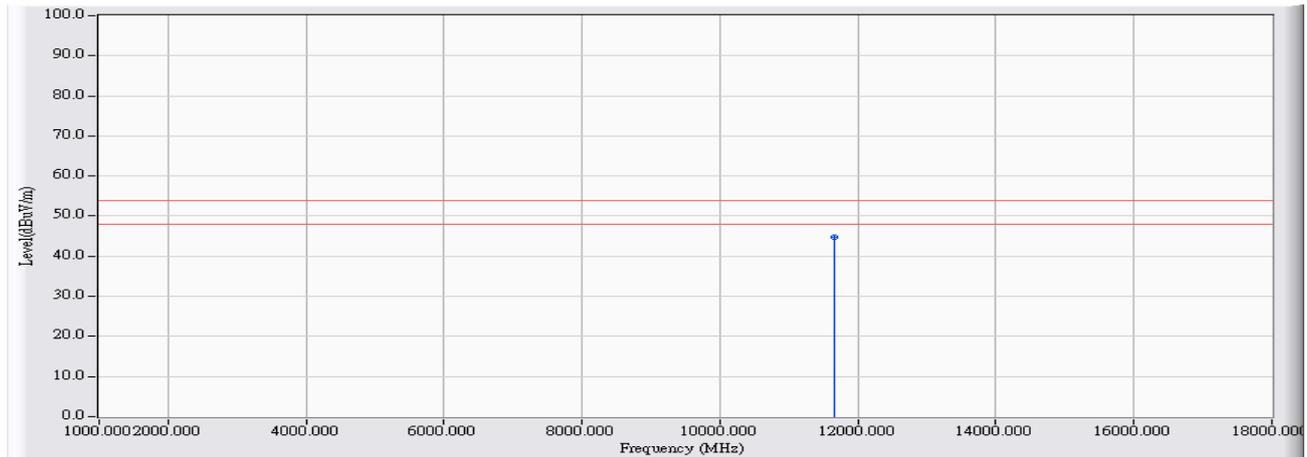


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1442.000	-4.556	45.660	41.104	-32.896	74.000	PEAK
2	6074.000	9.947	48.110	58.057	-15.943	74.000	PEAK
3	11651.000	24.873	31.850	56.723	-13.277	74.000	PEAK
4	* 17468.000	31.521	33.010	64.531	-9.469	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(20M)_ 5825MHz

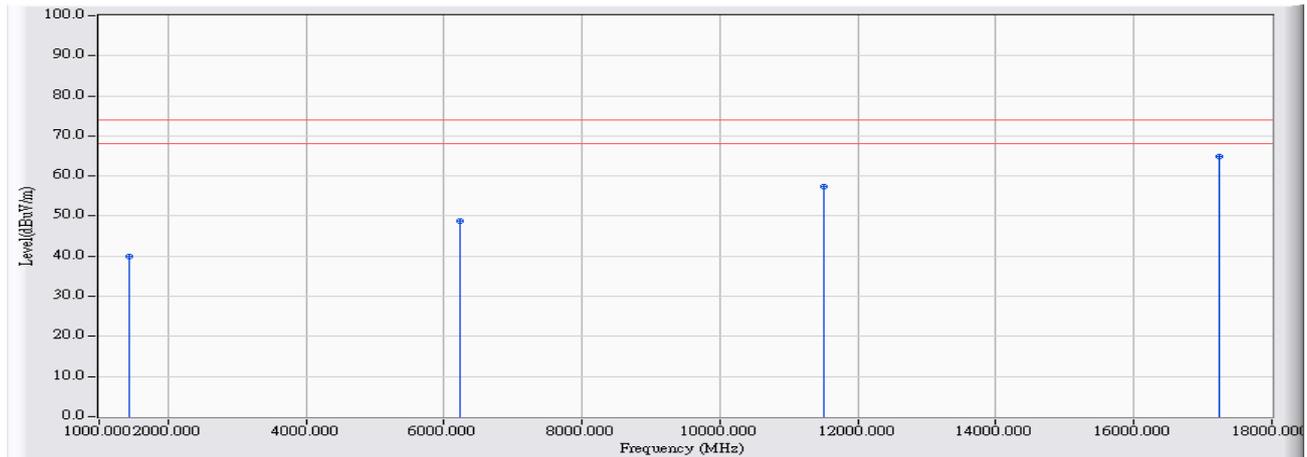


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11649.000	24.871	19.920	44.791	-9.209	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5755MHz

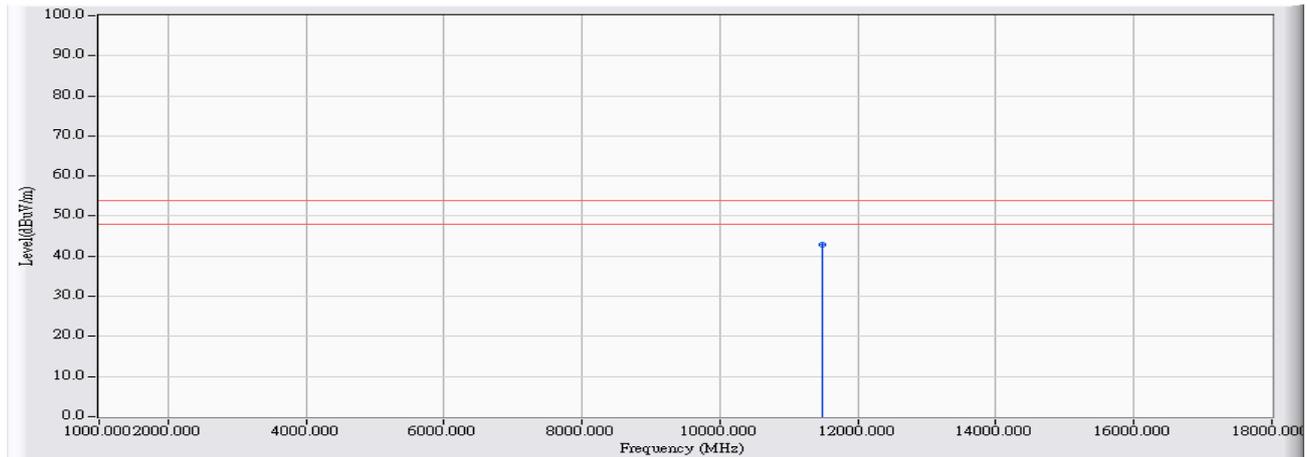


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1442.000	-4.556	44.380	39.824	-34.176	74.000	PEAK
2	6236.000	10.989	37.920	48.910	-25.090	74.000	PEAK
3	11516.000	24.727	32.580	57.307	-16.693	74.000	PEAK
4	* 17244.000	31.951	32.940	64.891	-9.109	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5755MHz

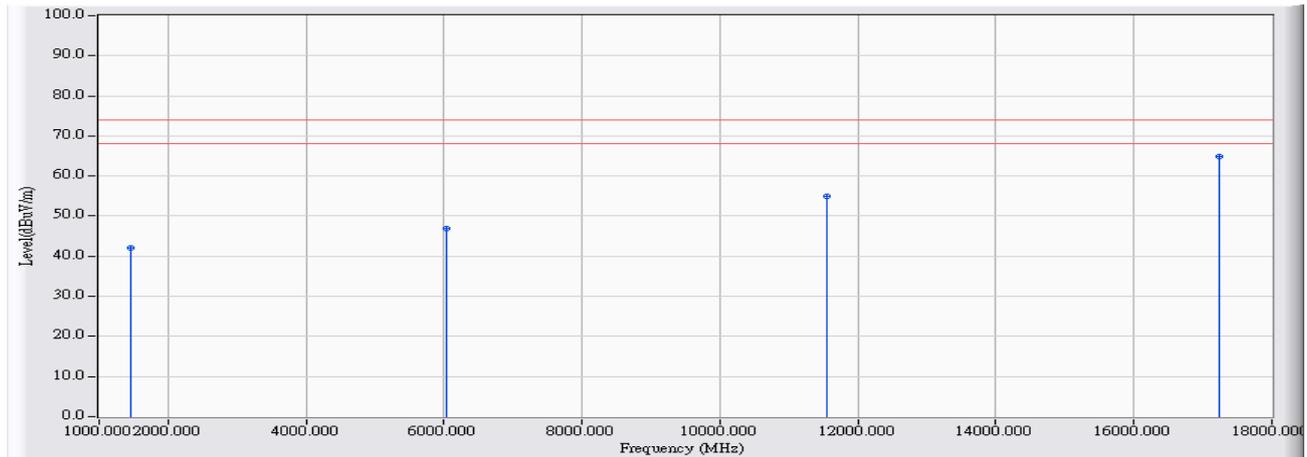


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11487.000	24.699	18.290	42.989	-11.011	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5755MHz

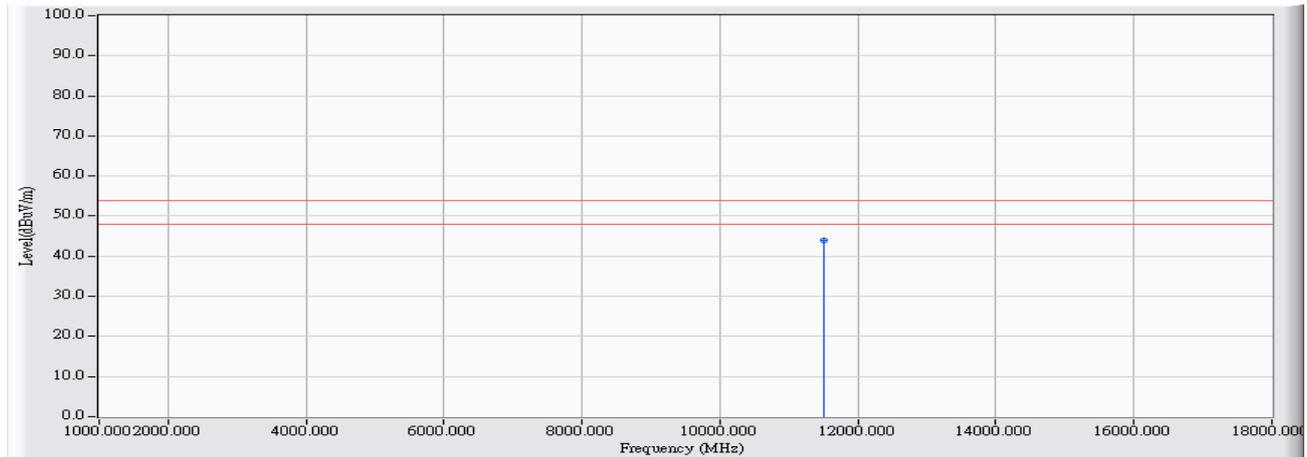


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1450.000	-4.521	46.710	42.189	-31.811	74.000	PEAK
2	6032.000	9.676	37.310	46.986	-27.014	74.000	PEAK
3	11549.000	24.763	30.330	55.093	-18.907	74.000	PEAK
4	* 17232.000	31.975	32.800	64.775	-9.225	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5755MHz

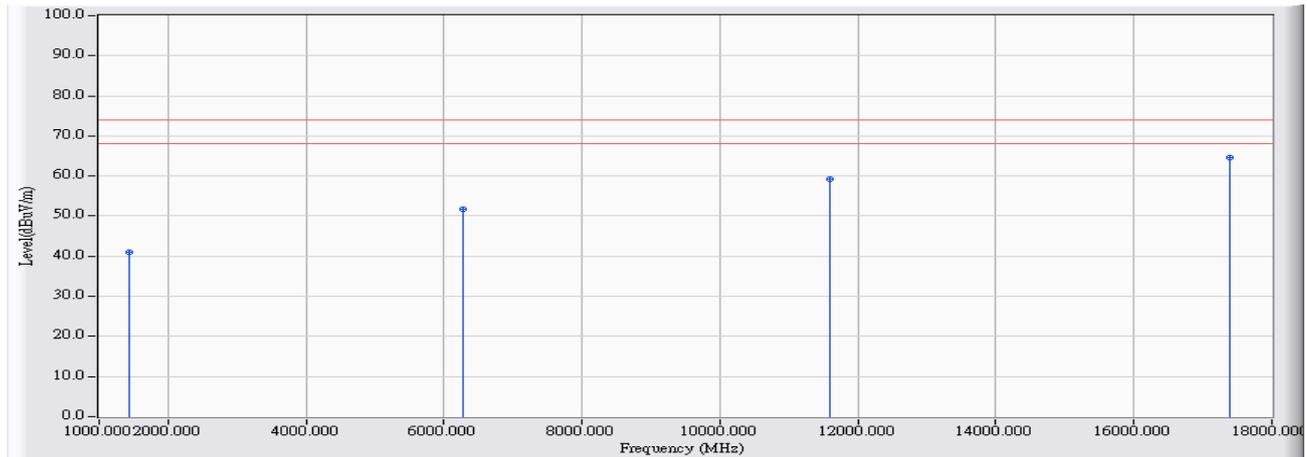


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11512.000	24.723	19.320	44.043	-9.957	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

<b>Site : CB4-H</b>	<b>Time : 2017/02/20</b>
<b>Limit : FCC_SpartC_15.209_03M_PK</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5795MHz</b>

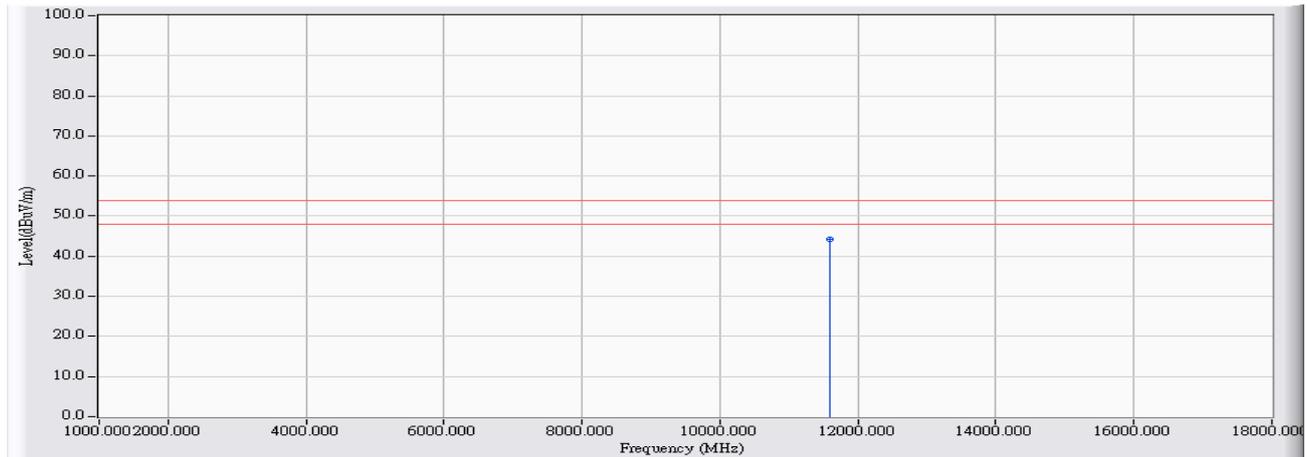


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1		1442.000	-4.556	45.660	41.104	-32.896	74.000	PEAK
2		6278.000	11.260	40.580	51.840	-22.160	74.000	PEAK
3		11591.000	24.808	34.460	59.268	-14.732	74.000	PEAK
4	*	17383.000	31.685	33.050	64.735	-9.265	74.000	PEAK

**Note:**

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5795MHz

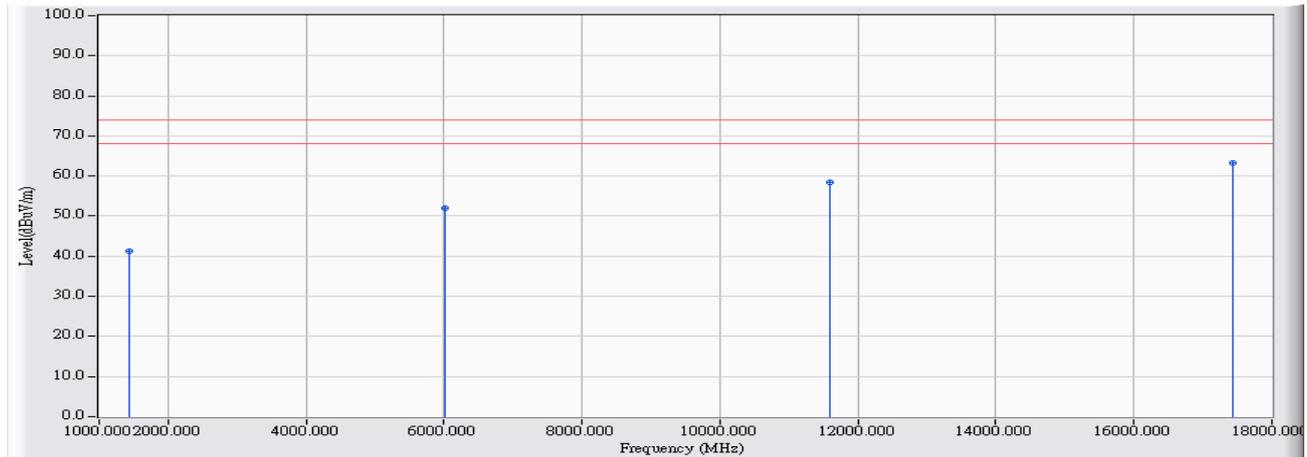


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11589.000	24.806	19.450	44.256	-9.744	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5795MHz

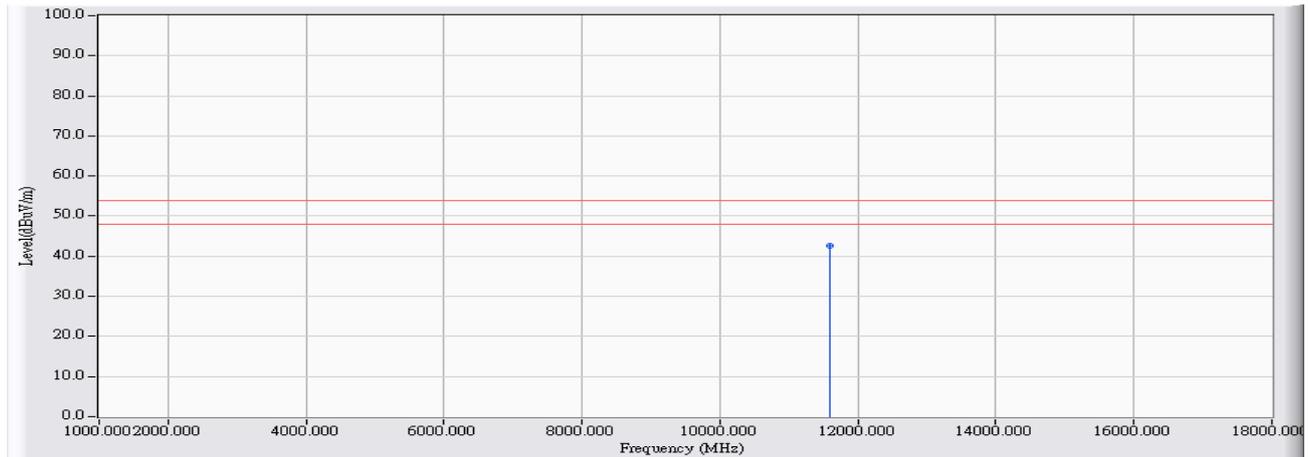


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	1442.000	-4.556	45.880	41.324	-32.676	74.000	PEAK
2	* 6015.000	9.566	42.550	52.117	-21.883	74.000	PEAK
3	11590.000	24.808	33.610	58.417	-15.583	74.000	PEAK
4	17423.000	31.608	31.650	63.258	-10.742	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(40M)_ 5795MHz

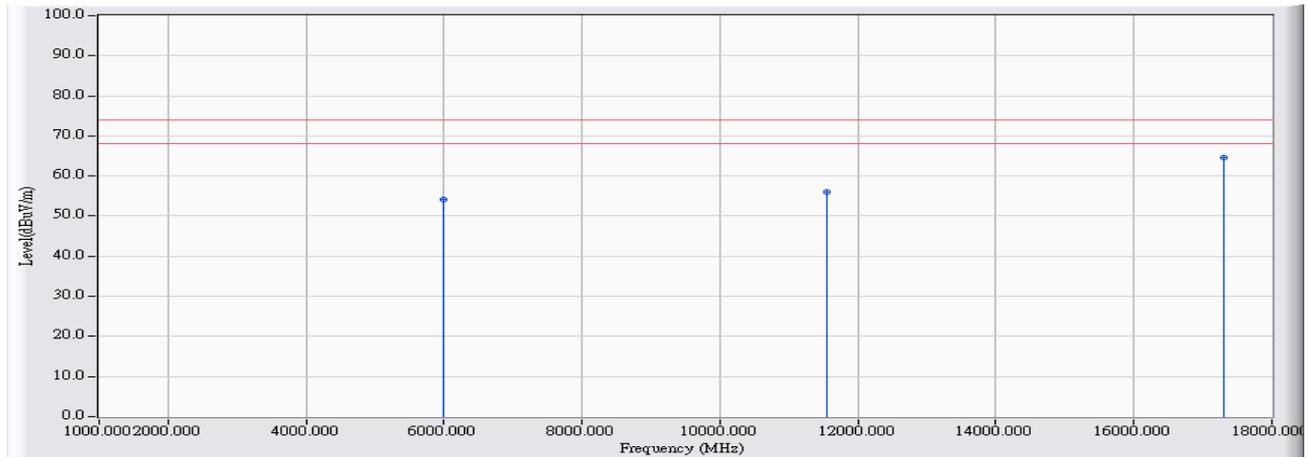


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11589.000	24.806	17.860	42.666	-11.334	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5775MHz

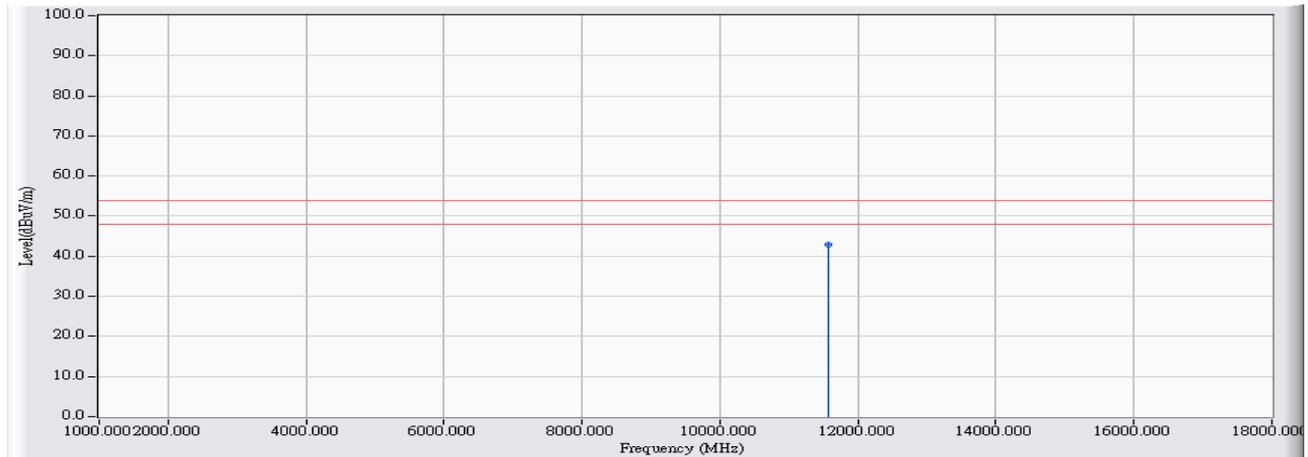


	Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	6000.000	9.477	44.760	54.237	-19.763	74.000	PEAK
2	11557.000	24.772	31.310	56.082	-17.918	74.000	PEAK
3	* 17312.000	31.821	32.660	64.481	-9.519	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - HORIZONTAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5775MHz

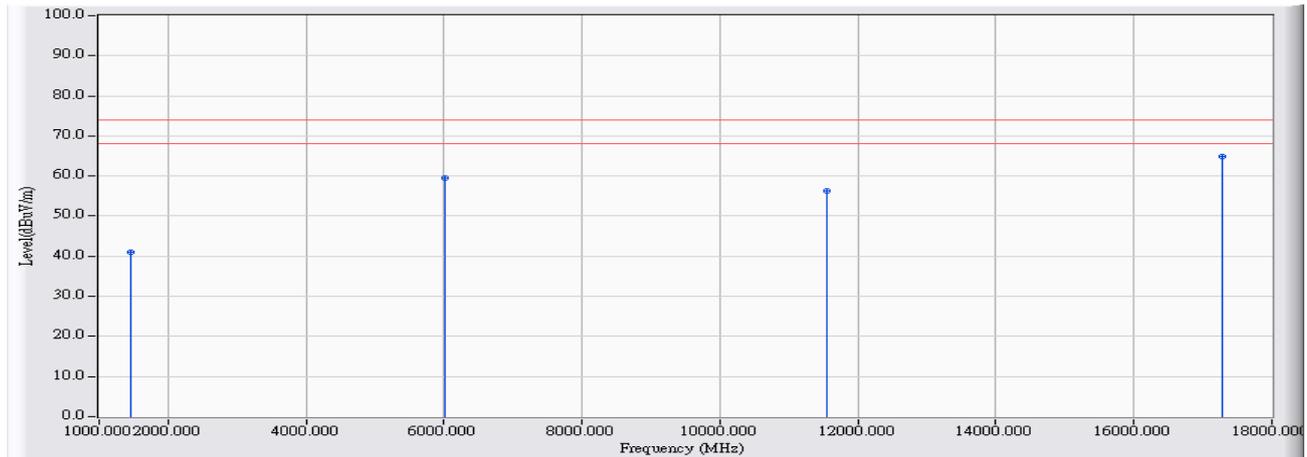


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11561.000	24.776	18.090	42.866	-11.134	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
5. “ # ”, means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

<b>Site : CB4-H</b>	<b>Time : 2017/02/20</b>
<b>Limit : FCC_SpartC_15.209_03M_PK</b>	<b>Margin : 6</b>
<b>Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL</b>	<b>Power : AC 120V/60Hz</b>
<b>EUT : Wireless-AC2900 Dual Band Gigabit Router</b>	<b>Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5775MHz</b>

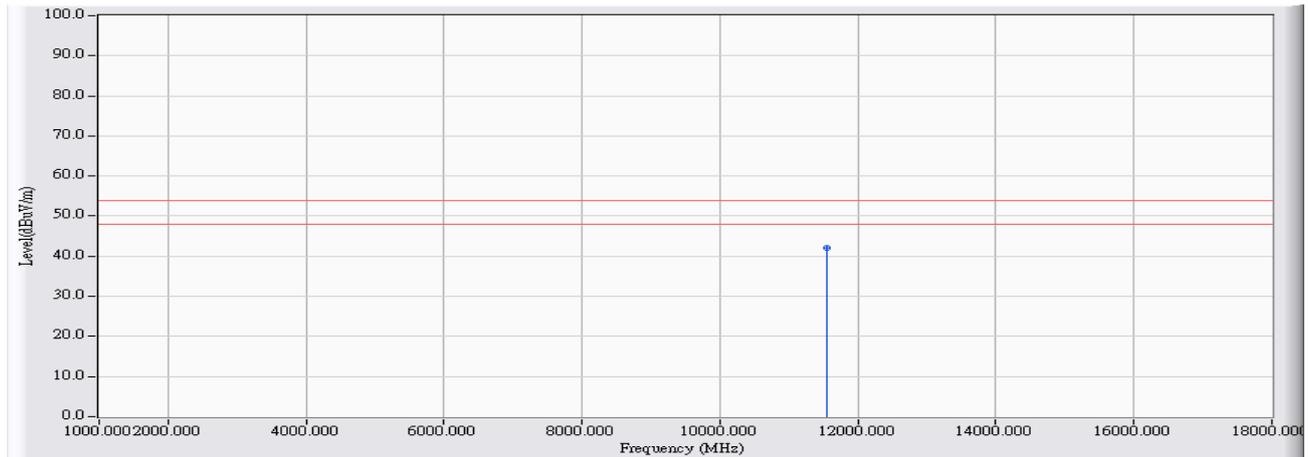


		<b>Frequency (MHz)</b>	<b>Correct Factor (dB)</b>	<b>Reading Level (dBuV)</b>	<b>Measure Level (dBuV/m)</b>	<b>Margin (dB)</b>	<b>Limit (dBuV/m)</b>	<b>Detector Type</b>
1		1450.000	-4.521	45.660	41.139	-32.861	74.000	PEAK
2		6006.000	9.513	49.980	59.493	-14.507	74.000	PEAK
3		11546.000	24.760	31.660	56.420	-18.580	74.000	PEAK
4	*	17276.000	31.890	32.860	64.750	-9.250	74.000	PEAK

**Note:**

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. " \* ", means this data is the worst emission level.
5. " # ", means the frequency is out of the restricted band.
6. Measurement Level = Reading Level + Correct Factor.
7. The average measurement was not performed when the peak measured data under the limit of average detection.

Site : CB4-H	Time : 2017/02/20
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB4-H_FCC_EFS_B432_1-18GHz_3M_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : Wireless-AC2900 Dual Band Gigabit Router	Note : Mode 2: Tx_ADP: AD890326010-2LF_ MIMO Mode (802.11 n20/40)_ 802.11ac(80M)_ 5775MHz



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11549.000	24.763	17.391	42.154	-11.846	54.000	AVERAGE

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Peak measurements: RBW = 1MHz, VBW = 1MHz, Sweep: Auto.
3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
4. “ \* ”, means this data is the worst emission level.
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