

# FCC+IC Test Report

Product Name : ConnectCore 6 Plus

Trade Name : DIGI

Model No. : CC-WMX-KK8D-TN

FCC ID. : MCQ-CCIMX6P

IC ID. : 1846A-CCIMX6P

Applicant : DIGI INTERNATIONAL INC

Address : 11001 Bren Road East Minnetonka, MN 55343 (USA)

Date of Receipt : Dec. 11, 2017

Issued Date : Apr. 16, 2018

Report No. : 17C0115R-RFUSP33V00

Report Version : V3.0





The test results relate only to the samples tested.

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## Test Report Certification

Issued Date: Apr. 16, 2018

Report No.: 17C0115R-RFUSP33V00



Product Name : ConnectCore 6 Plus

Applicant : DIGI INTERNATIONAL INC

Address : 11001 Bren Road East Minnetonka, MN 55343 (USA)

Manufacturer : DIGI INTERNATIONAL INC

Model No. : CC-WMX-KK8D-TN FCC ID. : MCQ-CCIMX6P IC ID. : 1846A-CCIMX6P

EUT Voltage : AC 100-240V, 50/60Hz

Testing Voltage : AC 120V/60Hz

Trade Name : DIGI

Applicable Standard : FCC CFR Title 47 Part 15 Subpart E Section 15.407: 2016

ANSI C63.10: 2013

KDB 789033.D02 V02r01

KDB 644545 D03 V01/KDB 662911 D01 V02r01

RSS-247 Issue 2 (Feb. 2017)

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Test Result : Complied

Documented By :

(Lyla Yang / Engineering Adm. Specialist)

Lyla Yang

Tested By :

clemens fang

(Clemens Fang / Engineer)

Approved By :

(Roy Wang / Director)



## **Revision History**

Report No.	Version	Description	Issued Date
17C0115R-RFUSP33V00	V3.0	Initial issue of report	Apr. 16, 2018



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#### 1. General Information

### 1.1. EUT Description

Product Name	ConnectCore 6 Plus							
Trade Name	DIGI							
Model No.	CC-WMX-KK8D-TN							
Frequency Range/	IEEE 802.11a/	5180~5240MHz / 4 Channels						
Channel Number	IEEE 802.11n/ac (20MHz)	5260~5320MHz / 4 Channels						
		5500~5720MHz / 12 Channels						
		5745~5825MHz / 5 Channels						
	IEEE 802.11n/ac (40MHz)	5190~5230MHz / 2 Channels						
		5270~5310MHz / 2 Channels						
		5510~5710MHz / 6 Channels						
		5755~5795MHz / 2 Channels						
	IEEE 802.11ac (80MHz)	5210~5210MHz / 1 Channel						
		5290~5290MHz / 1 Channel						
		5530~5690MHz / 3 Channel						
		5775~5775MHz / 1 Channel						
Type of Modulation	IEEE 802.11a/n/ac	Orthogonal Frequency Division Multiplexing (OFDM)						
Data Speed	IEEE 802.11a	6, 9, 18, 24, 36, 48, 54Mbps						
	IEEE 802.11n	Support a subset of the combination of GI,						
		MCS 0~MCS 8 and bandwidth defined in 802.11n						
	IEEE 802.11ac	Support a subset of the combination of GI,						
		MCS 0~MCS 9 and bandwidth defined in 802.11ac						

Antenna Information						
MFR. / Model No.	Linx Technologies Inc. / ANT-DB1-RAF-RPS					
Antenna Type	Dipole Antenna					
Antenna Gain	4.6 dBi					

Accessories Information						
Power Adatper	GlobTek <sup>®</sup> , Inc., GT-46180-1605					
	I/P : 100-240V~, 50-60Hz, 0.6A					
	O/P : 5V=== 3.2A, 16W					
	Cable Out: Non-Shielded, 1.2m					

Report No: 17C0115R-RFUSP33V00



#### ANT-TX / RX & Bandwidth

ANT-TX / RX		TX		RX			
Mode/ Channel Bandwidth	20MHz	40MHz	80MHz	20MHz	40MHz	80MHz	
IEEE802.11a	✓			✓			
IEEE802.11n	✓	✓		✓	✓		
IEEE802.11ac	✓	✓	✓	✓	✓	✓	



#### **IEEE 802.11n**

1400				N <sub>CBPS</sub> N <sub>DBPS</sub>			Data Rate(Mb/s)				
MCS	Modulation	R	N <sub>BPSCS</sub>	001411	403411	001411	401411	800ns GI		400ns GI	
Index				20MHz	40MHz	20MHz	40MHz	20MHz	40MHz	20MHz	40MHz
0	BPSK	1/2	1	52	108	26	54	6.5	13.5	7.2	15.0
1	QPSK	1/2	2	104	216	52	108	13.0	27.0	14.4	30.0
2	QPSK	3/4	2	104	216	78	162	19.5	40.5	21.7	45.0
3	16-QAM	1/2	4	208	432	104	216	26.0	54.0	28.9	60.0
4	16-QAM	3/4	4	208	432	156	324	39.0	81.0	43.3	90.0
5	64-QAM	2/3	6	312	648	208	432	52.0	108.0	57.8	120.0
6	64-QAM	3/4	6	312	648	234	486	58.5	121.5	65.0	135.0
7	64-QAM	5/6	6	312	648	260	540	65.0	135.0	72.2	150.0
Note 1	I: Support of 4	00ns	GI is opt	ional on tra	ansmit and	receive.					

Table 1 – MCS parameters for TX Antenna number = 1

Symbol	Explanation
R	Code rate
N <sub>BPSC</sub>	Number of coded bits per single carrier
N <sub>CBPS</sub>	Number of coded bits per symbol
N <sub>DBPS</sub>	Number of data bits per symbol
GI	guard interval



#### IEEE 802.11ac Data Rate

Spotial				Data Rate(Mb/s)						
Spatial	MCS	Modulation	Coding	20 N	ИНz	40 N	ИНz	80 MHz		
Streams	Index	type	rate	Guard	Interval	Guard	Interval	Guard Interval		
(Note1)				800ns	400ns	800ns	400ns	800ns	400ns	
	0	BPSK	1/2	6.5	7.2	13.5	15	29.3	32.5	
	1	QPSK	1/2	13	14.4	27	30	58.5	65	
	2	QPSK	3/4	19.5	21.7	40.5	45	87.8	97.5	
	3	16-QAM	1/2	26	28.9	54	60	117	130	
	4	16-QAM	3/4	39	43.3	81	90	175.5	195	
1	5	64-QAM	2/3	52	57.8	108	120	234	260	
	6	64-QAM	3/4	58.5	65	121.5	135	263.3	292.5	
	7	64-QAM	5/6	65	72.2	135	150	292.5	325	
	8	256-QAM	3/4	78	86.7	162	180	351	390	
	9	256-QAM	5/6	N/A	N/A	180	200	390	433.3	



#### IEEE 802.11a

Working F	Working Frequency of Each Channel										
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency				
36	5180 MHz	40	5200 MHz	44	5220 MHz	48	5240 MHz				
52	5260 MHz	56	5280 MHz	60	5300 MHz	64	5320 MHz				
100	5500 MHz	104	5520 MHz	108	5540 MHz	112	5560 MHz				
116	5580 MHz	120	5600 MHz	132	5660 MHz	136	5680 MHz				
140	5700 MHz	149	5745 MHz	153	5765 MHz	157	5785 MHz				
161	5805 MHz	165	5825 MHz								

#### IEEE 802.11n/ac (20MHz)

Working Frequency of Each Channel										
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency			
36	5180 MHz	40	5200 MHz	44	5220 MHz	48	5240 MHz			
52	5260 MHz	56	5280 MHz	60	5300 MHz	64	5320 MHz			
100	5500 MHz	104	5520 MHz	108	5540 MHz	112	5560 MHz			
116	5580 MHz	120	5600 MHz	132	5660 MHz	136	5680 MHz			
140	5700 MHz	144	5720 MHz	149	5745 MHz	153	5765 MHz			
157	5785 MHz	161	5805 MHz	165	5825 MHz					

#### IEEE 802.11n/ac (40MHz)

Working F	Working Frequency of Each Channel						
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
38	5190 MHz	46	5230 MHz	54	5270MHz	62	5310 MHz
102	5510 MHz	110	5550 MHz	118	5590MHz	134	5670 MHz
142	5710 MHz	151	5755 MHz	159	5795 MHz		

#### IEEE 802.11ac (80MHz)

Working Frequency of Each Channel							
Channel	Frequency	Channel	Frequency	Channel	Frequency	Channel	Frequency
42	5210 MHz	58	5290 MHz	106	5530 MHz	138	5690 MHz
155	5775 MHz						

- 1. The device is an Wireless Embedded ARM Module with WLAN 802.11a/b/g/n/ac 2.4GHz/5GHz and Bluetooth 4.2 supporting EDR (BT2.0) + LE (BT4.0), including transmitter and receiver.
- 2. Regards to the frequency band operation; the lowest middle and highest frequency of channel were selected to perform the test, and then shown on this report.
- 3. Canada cannot use the 5600-5650MHz that this restriction is for the protection of Environment Canada's weather radars operating in this band.



#### 1.2. Test Mode

DEKRA has verified the construction and function in typical operation. The preliminary tests were performed in different data rate, and to find the worst condition, which was shown in this test report. The following table is the final test mode.

TX Mode 1: Transmit Mode

Test Items	Modulation	Channel	Antenna	Result
Conducted Emission	11ac (80MHz)	42/58/106/155	0	Complies
		36/44/48/52/60/64/	0	Complies
	а	100/116/140/149/157/165	U	Compiles
99% & 26dB & DTS	11n/ac (20MHz)	36/44/48/52/60/64/	0	Complies
Bandwidth	1111/ac (20101112)	100/116/144/149/157/165	U	Complies
Dandwidth	11n/ac (40MHz)	38/46/54/62/	0	Complies
	111/ac (401/1112)	102/142/151/159	<u> </u>	Compiles
	11ac (80MHz)	42/58/106/138/155	0	Complies
	а	36/44/48/52/60/64/	0	Complies
	a	100/116/140/149/157/165	0	Compiles
	11n/ac (20MHz)	36/44/48/52/60/64/	0	Complies
Peak Transmit Output	111/ac (20141112)	100/116/144/149/157/165	<u> </u>	Compiles
	11n/ac (40MHz)	38/46/54/62/	0	Complies
	111/ac (401/1112)	102/142/151/159	<u> </u>	
	11ac (80MHz)	42/58/106/138/155	0	Complies
	а	36/44/48/52/60/64/	0	Complies
	a	100/116/140/149/157/165		
Peak Power Spectrum	11n/ac (20MHz)	36/44/48/52/60/64/	0	Complies
Density		100/116/144/149/157/165		
Donoity	11n/ac (40MHz)	38/46/54/62/	0	Complies
	,	102/142/151/159		
	11ac (80MHz)	42/58/106/138/155	0	Complies
	а	36/44/48/52/60/64/	0	Complies
	u	100/116/140/149/157/165		Compileo
	11n/ac (20MHz)	36/44/48/52/60/64/	0	Complies
Radiated Emission	111/40 (2011112)	100/116/144/149/157/165		Compileo
	11n/ac (40MHz)	38/46/54/62/	0	Complies
	, ,	102/142/151/159		-
	11ac (80MHz)	42/58/106/138/155	0	Complies
	а	36/44/48/52/60/64/	0	Complies
		100/116/140/149/157/165		Compiles
	11n/ac (20MHz)	36/44/48/52/60/64/	0	Complies
Band Edge	(2011112)	100/116/144/149/157/165		301110100
	11n/ac (40MHz)	38/46/54/62/	0	Complies
	, ,	102/142/151/159		
	11ac (80MHz)	42/58/106/138/155	0	Complies

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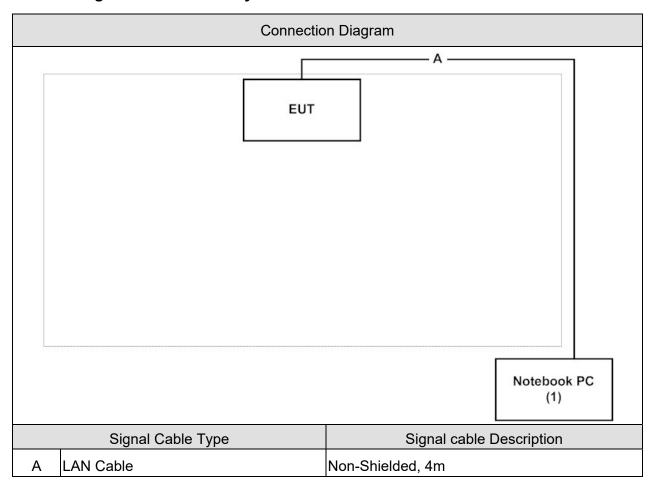


#### 1.3. Tested System Details

The types for all equipment, plus descriptions of all cables used in the tested system (including inserted cards) are:

Product	Manufacturer	Model No.	Serial No.	FCC ID	Power Cord
1 Notebook PC	DELL	Latitude 600	N/A	DoC	Non-Shielded, 1.7m,
					one ferrite core bonded

### 1.4. Configuration of tested System



#### 1.5. EUT Exercise Software

1	Setup the EUT as shown in Section 1.4.			
2	Execute the "QRCT" on the laptop.			
3	Configure the test mode, the test channel, and the data rate.			
4	Press "Start TX" to start the continuous transmitting.			
5	Verify that the EUT works properly.			



## 1.6. Test Facility

Ambient conditions in the laboratory:

Items	Test Item	Required	Actual	Test Site
		(IEC 68-1)		
Temperature (°C)	FCC CFR TITLE 47 PART	15 - 35	20°C	
Humidity (%RH)	15 E 15.407 & RSS-247	25 - 75	50%RH	3
Barometric pressure (mbar)	Conducted Emission	860 - 1060	950-1000	
Temperature (°C)	FCC CFR TITLE 47 PART	15 - 35	25°C	
Humidity (%RH)	15 E 15.407 & RSS-247	25 - 75	45%RH	3
Barometric pressure (mbar)	99% & 26dB & DTS Bandwidth	860 - 1060	950-1000	
Temperature (°C)	FCC CFR TITLE 47 PART	15 - 35	25°C	
Humidity (%RH)	15 E 15.407 & RSS-247	25 - 75	65%RH	3
Barometric pressure (mbar)		860 - 1060	950-1000	
Temperature (°C)	FCC CFR TITLE 47 PART	15 - 35	25°C	
Humidity (%RH)	15 E 15.407 & RSS-247	25 - 75	45%RH	3
Barometric pressure (mbar)	Peak Power Spectrum Density	860 - 1060	950-1000	
Temperature (°C)	FCC CFR TITLE 47 PART	15 - 35	25°C	
Humidity (%RH)	15 E 15.407 & RSS-247	25 - 75	45%RH	2
Barometric pressure (mbar)	Radiated Emission	860 - 1060	950-1000	
Temperature (°C)	FCC CFR TITLE 47 PART	15 - 35	25°C	
Humidity (%RH)	15 E 15.407 & RSS-247	25 - 75	45%RH	2
Barometric pressure (mbar)		860 - 1060	950-1000	

Note: Test site information refers to Laboratory Information.



#### **Laboratory Information**

USA : FCC, Registration Number: TW3024

The related certificate for our laboratories about the test site and management system can be downloaded from DEKRA Testing and Certification Co., Ltd. Web Site:

http://www.dekra.com.tw/english/about/certificates.aspx?bval=5

The address and introduction of DEKRA Testing and Certification Co., Ltd. laboratories can be founded in our

Web site: http://www.dekra.com.tw/index en.aspx

If you have any comments, Please don't hesitate to contact us. Our test sites as below:



#### 1.7. Duty Cycle

Modulation	Duty cycle	Radiated offset
802.11a	⇒ 96 %	0.355
802.11n20	⇒ 96 %	0.355
802.11n40	⇒ 91 %	0.82
802.11ac80	≒ 84 %	1.514

Note:

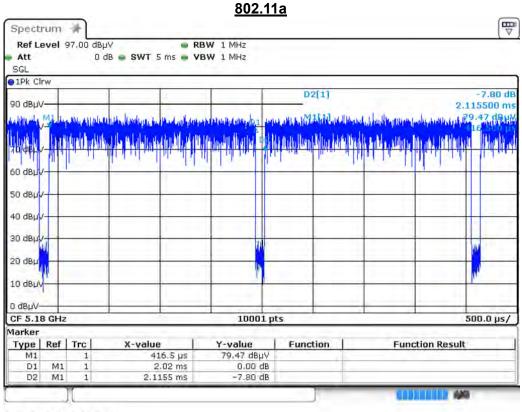
Offset = 20 log(1/duty cycle)

According to KDB 789033

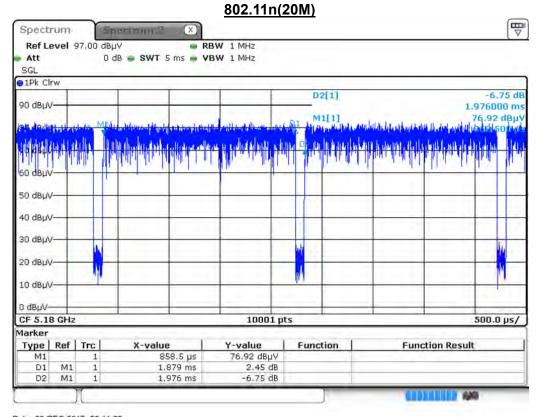
If power averaging (rms) mode was used in step (iv) above, the correction factor is 10 log (1/x), where x is the duty cycle. For example, if the transmit duty cycle was 50%, then 3 dB must be added to the measured emission levels.

If linear voltage averaging mode was used in step (iv) above, the correction factor is  $20 \log (1/x)$ , where x is the duty cycle. For example, if the transmit duty cycle was 50%, then 6 dB must be added to the measured emission levels.



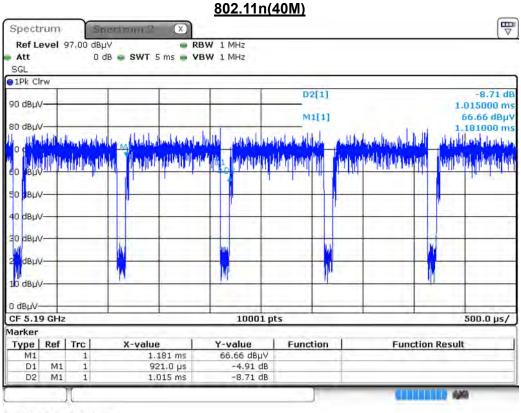


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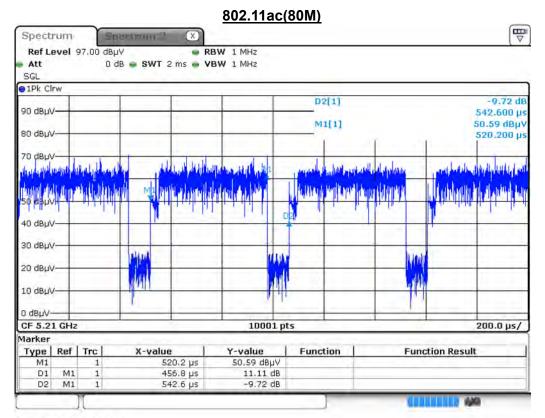


Date: 22.DEC.2017 22:11:20





Date: 23.DEC.2017 01:09:47



Date: 23.DEC.2017 02:54:04



#### 2. Conducted Emission

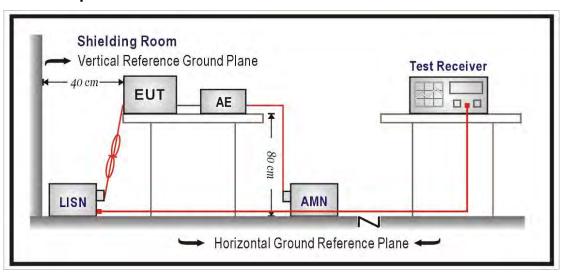
#### 2.1. Test Equipment

The following test equipment are used during the test:

Conducted Emission /SR2-H

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
Artificial Mains Network	R&S	ENV4200	848411/010	2018/01/22	2019/01/21
Test Receiver	R&S	ESCS 30	836858/022	2017/04/12	2018/04/11
LISN	R&S	ENV216	100092	2017/07/31	2018/07/30

#### 2.2. Test Setup



#### 2.3. Limits

FCC CFR Title 47 Part 15 Subpart C Paragraph 15.207 Limits (dBuV)						
Frequency MHz	QP	AV				
0.15 - 0.50	66 - 56	56 - 46				
0.50 - 5.0	56	46				
5.0 - 30	60	50				

Remark: In the above table, the tighter limit applies at the band edges.

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#### 2.4. Test Procedure

The EUT was setup according to ANSI C63.10: 2013. The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs.)

Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length. Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9 kHz.

#### 2.5. Test Specification

According to FCC CFR Title 47 Part 15 Subpart C Paragraph 15.207 and RSS-247.

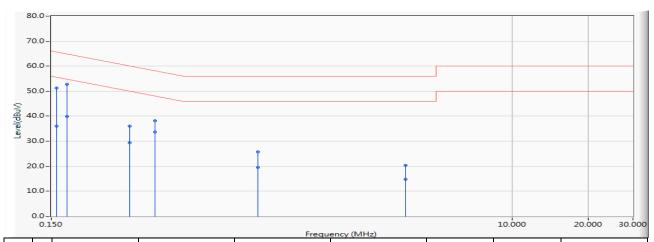
#### 2.6. Uncertainty

The measurement uncertainty is defined as  $\pm$  2.26 dB.



#### 2.7. Test Result

Site : SR2-H	Time : 2018/01/16
Limit : CISPR_B_00M_QP	Margin : 10
Probe : SR2_LISN(16A)-6_0712 - Line1	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5210MHz

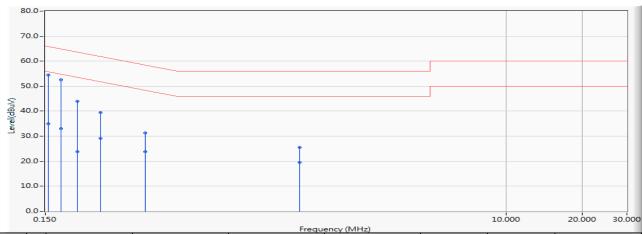


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV)	(dB)	(dBuV)	
1		0.158	9.751	41.530	51.281	-14.297	65.578	QUASIPEAK
2		0.158	9.751	26.330	36.081	-19.497	55.578	AVERAGE
3	*	0.173	9.753	43.070	52.823	-11.971	64.794	QUASIPEAK
4		0.173	9.753	30.210	39.963	-14.831	54.794	AVERAGE
5		0.306	9.739	26.220	35.959	-24.112	60.072	QUASIPEAK
6		0.306	9.739	19.630	29.369	-20.702	50.072	AVERAGE
7		0.384	9.732	28.410	38.142	-20.043	58.184	QUASIPEAK
8		0.384	9.732	23.840	33.572	-14.613	48.184	AVERAGE
9		0.982	9.816	15.930	25.746	-30.254	56.000	QUASIPEAK
10		0.982	9.816	9.730	19.546	-26.454	46.000	AVERAGE
11		3.767	9.913	10.430	20.343	-35.657	56.000	QUASIPEAK
12		3.767	9.913	4.850	14.763	-31.237	46.000	AVERAGE

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



Site : SR2-H	Time : 2018/01/16
Limit : CISPR_B_00M_QP	Margin : 10
Probe : SR2_LISN(16A)-6_0712 - Line2	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5210MHz

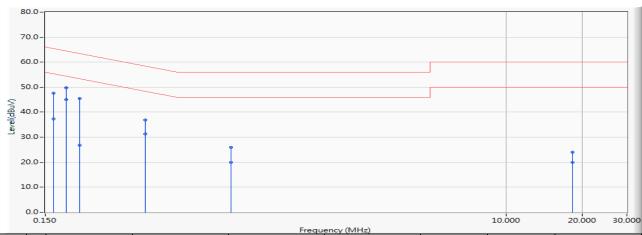


	Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
	(MHz)	(dB)	(dBuV)	(dBuV)	(dB)	(dBuV)	
1	* 0.154	9.747	44.750	54.496	-11.290	65.786	QUASIPEAK
2	0.154	9.747	25.310	35.056	-20.730	55.786	AVERAGE
3	0.173	9.753	42.870	52.623	-12.171	64.794	QUASIPEAK
4	0.173	9.753	23.240	32.993	-21.801	54.794	AVERAGE
5	0.201	9.751	34.180	43.931	-19.648	63.578	QUASIPEAK
6	0.201	9.751					AVERAGE
7	0.248					61.835	QUASIPEAK
8	0.248						
9	0.373					58.442	
10	0.373					48.442	AVERAGE
11	1.521						
12	1.521						

- 1. All Reading Levels are Quasi-Peak and average value.
- 2. "  $^{\ast}$  ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.



Site : SR2-H	Time : 2018/01/16
Limit : CISPR_B_00M_QP	Margin: 10
Probe : SR2_LISN(16A)-6_0712 - Line1	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5775MHz

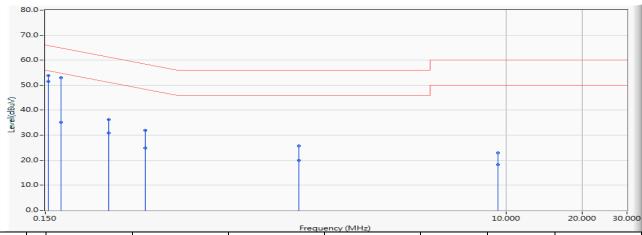


	Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
	(MHz)	(dB)	(dBuV)	(dBuV)	(dB)	(dBuV)	
1	0.162	9.754	37.870	47.624	-17.751	65.375	QUASIPEAK
2	0.162	9.754	27.480	37.234	-18.141	55.375	AVERAGE
3	0.181	9.752	40.040	49.792	-14.636	64.428	QUASIPEAK
4	* 0.181	9.752	35.200	44.952	-9.476	54.428	AVERAGE
5	0.205	9.750	35.710	45.460	-17.959	63.418	QUASIPEAK
6	0.205	9.750	17.000	26.750		53.418	AVERAGE
7	0.373			36.903	-21.539	58.442	QUASIPEAK
8	0.373					48.442	AVERAGE
9	0.814					56.000	QUASIPEAK
10	0.814					46.000	
11	18.302					60.000	
12	18.302					50.000	

- 1. All Reading Levels are Quasi-Peak and average value.
- 2. "  $^{\ast}$  ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.



Site : SR2-H	Time : 2018/01/16
Limit : CISPR_B_00M_QP	Margin: 10
Probe : SR2_LISN(16A)-6_0712 - Line2	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5775MHz



	Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
	(MHz)	(dB)	(dBuV)	(dBuV)	(dB)	(dBuV)	
1	0.154	9.747	44.180	53.926	-11.860	65.786	QUASIPEAK
2	* 0.154	9.747	41.780	51.526	-4.260	55.786	AVERAGE
3	0.173	9.753	43.170	52.923	-11.871	64.794	QUASIPEAK
4	0.173	9.753	25.430	35.183	-19.611	54.794	AVERAGE
5	0.267					61.205	QUASIPEAK
6	0.267	9.750	21.030	30.780	-20.425	51.205	AVERAGE
7	0.373				-26.582	58.442	QUASIPEAK
8	0.373	9.750	15.030	24.780	-23.662	48.442	AVERAGE
9	1.505					56.000	QUASIPEAK
10	1.505					46.000	
11	9.279	10.108	12.740	22.848	-37.152	60.000	QUASIPEAK
12	9.279						

- 1. All Reading Levels are Quasi-Peak and average value.
- 2. "  $^{\ast}$  ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor.

Report No: 17C0115R-RFUSP33V00



#### 3. 99% & 20dB & DTS Bandwidth

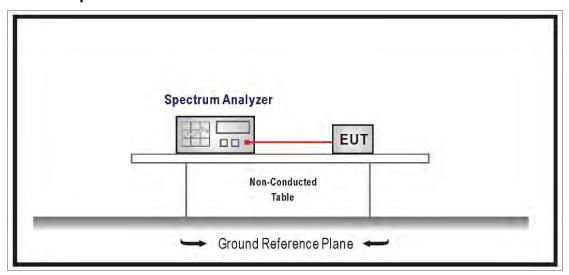
#### 3.1. Test Equipment

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

99% & 26dB & DTS Bandwidth / SR10-H

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
Spectrum Analyzer	Keysight	N9030B	MY57140404	2017/06/13	2018/06/12
Spectrum Analyzer	Keysight	N9010B	MY57110159	2017/06/05	2018/06/04
Spectrum Analyzer	Agilent	N9010A	US47140172	2017/07/26	2018/07/25
Signal & Spectrum Analyzer	R&S	FSV40	101049	2018/01/10	2019/01/09

#### 3.2. Test Setup



#### 3.3. Limits

99% & 26dB Bandwidth: No Required

6dB Bandwidth  $\geq$  500KHz

#### 3.4. Test Procedure

99% & 26dB Bandwidth:

The EUT was tested according to U-NII test procedure of KDB 789033.D02 V01r03 Set RBW 1% of the emission bandwidth, VBW equal to 3 times the RBW.

DTS Bandwidth:

Set RBW = 100KHz, VBW ≥ 3xRBW, Sweep time=Auto, Set Peak detector.

#### 3.5. Uncertainty

The measurement uncertainty is defined as ±150Hz

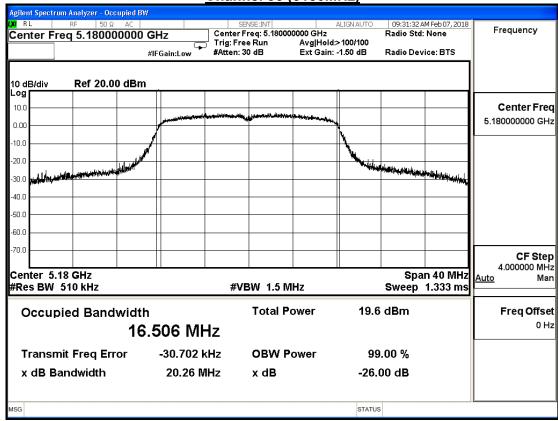


#### 3.6. Test Result

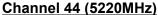
Product	ConnectCore 6 Plus		
Test Item	99% & 26dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

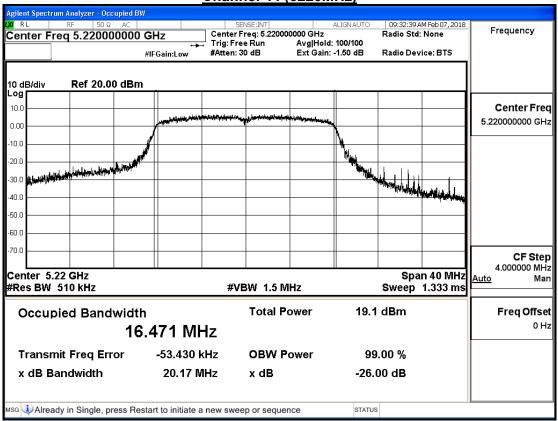
IEEE 802.11a (ANT0)						
Channel No.	Frequency	26dB Bandwidth	99% Bandwidth	Limit		
	(MHz)	(MHz)	(MHz)	(MHz)		
36	5180	20.260	16.506			
44	5220	20.170	16.471			
48	5240	20.160	16.458			

#### **Channel 36 (5180MHz)**

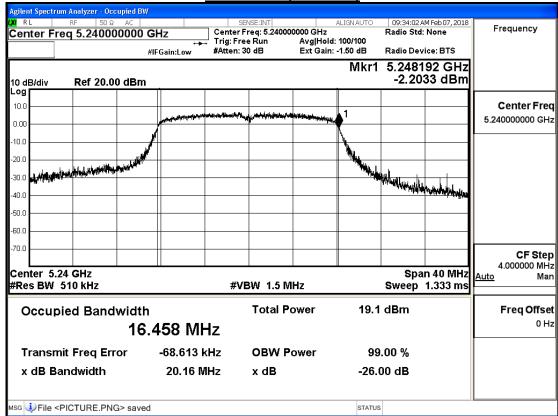








#### **Channel 48 (5240MHz)**

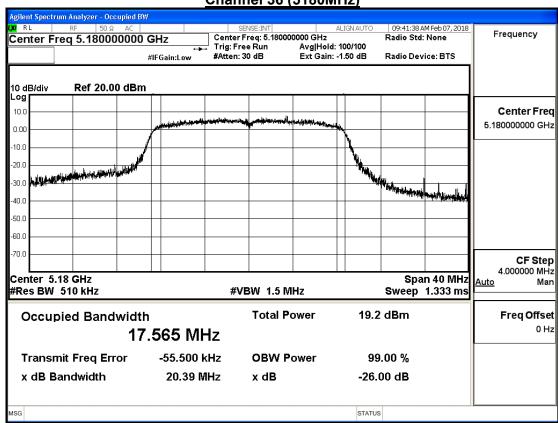




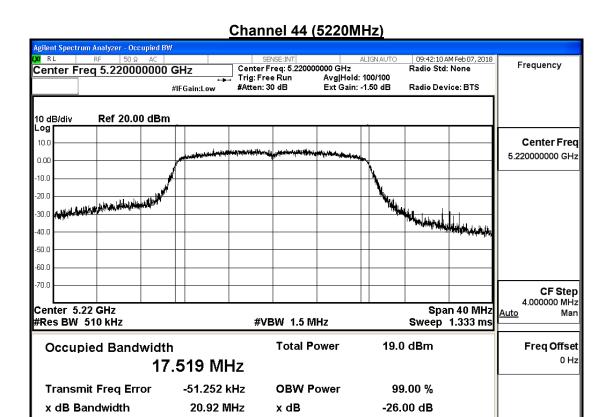
Product	ConnectCore 6 Plus		
Test Item	99% & 26dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE 802.11n(20MHz) (ANT0)							
Channel No.	Frequency	26dB Bandwidth	99% Bandwidth	Limit			
	(MHz)	(MHz)	(MHz)	(MHz)			
36	5180	20.390	17.565				
44	5220	20.920	17.519				
48	5240	21.710	17.539				

#### **Channel 36 (5180MHz)**







STATUS

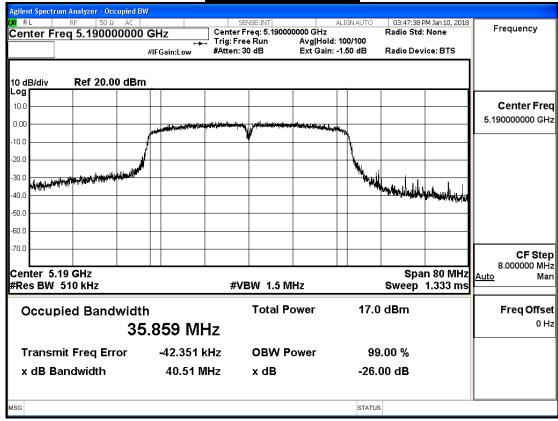
#### Channel 48 (5240MHz) gilent Spectrum Analyzer - Occupied BW 09:49:19 AM Feb 07, 2018 Frequency Center Freq: 5.240000000 GHz Center Freq 5.240000000 GHz Radio Std: None Avg|Hold: 100/100 Ext Gain: -1.50 dB Trig: Free Run Radio Device: BTS #IFGain:Low #Atten: 30 dB Mkr1 5.248724 GHz -0.91076 dBm 10 dB/div Ref 20.00 dBm Center Freq 10.0 5.240000000 GHz 0.00 10.0 20.0 الماليم والمالية والم 30 f 40.0 50.0 60.0 ZO C **CF Step** 4.000000 MHz Span 40 MHz Center 5.24 GHz <u>Auto</u> #Res BW 510 kHz Sweep 1.333 ms **#VBW 1.5 MHz** Occupied Bandwidth **Total Power** 19.0 dBm Freq Offset 0 Hz 17.539 MHz -62.588 kHz **OBW Power** 99.00 % **Transmit Freq Error** x dB Bandwidth -26.00 dB 21.71 MHz x dB STATUS



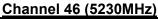
Product	ConnectCore 6 Plus		
Test Item	99% & 26dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

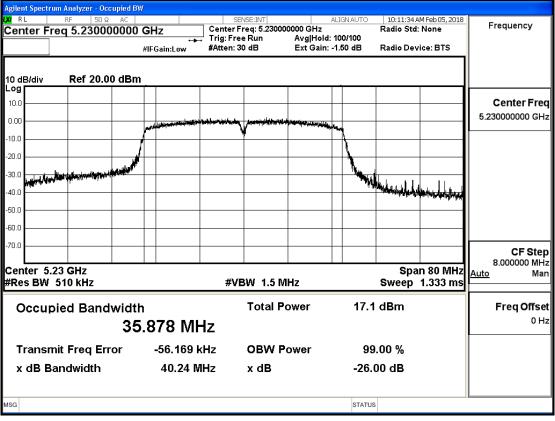
IEEE 802.11n(40MHz)(ANT0)						
Channal No	Frequency	26dB Bandwidth	99% Bandwidth	Limit		
Channel No.	(MHz)	(MHz)	(MHz)	(MHz)		
38	5190	40.510	35.859			
46	5230	40.240	35.878			

#### **Channel 38 (5190MHz)**





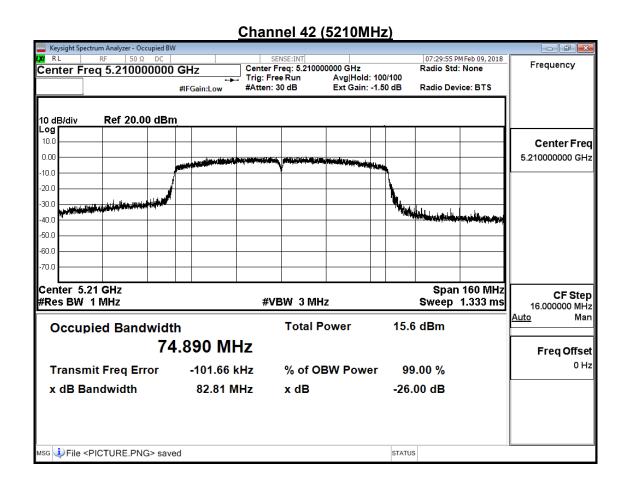






Product	ConnectCore 6 Plus		
Test Item	99% & 26dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE802.11ac(80MHz) (ANT0)					
Channel No.	Frequency	26dB Bandwidth	99% Bandwidth	Limit	
	(MHz)	(MHz)	(MHz)	(MHz)	
42	5210	82.81	74.89		

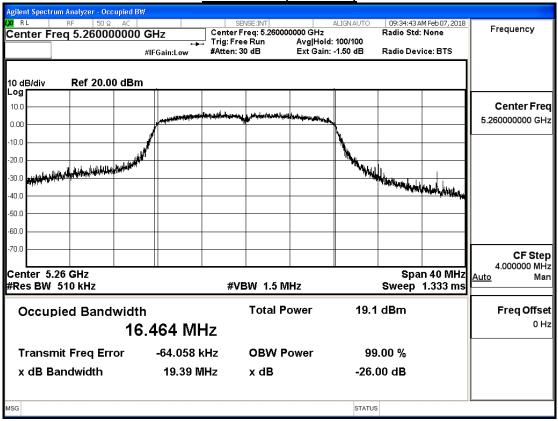




Product	ConnectCore 6 Plus		
Test Item	99% & 26dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

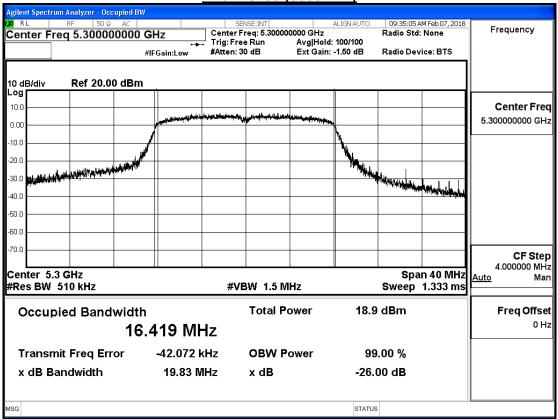
IEEE 802.11a (ANT0)					
Channel No.	Frequency	26dB Bandwidth	99% Bandwidth	Limit	
	(MHz)	(MHz)	(MHz)	(MHz)	
52	5260	19.390	16.464		
60	5300	19.830	16.419		
64	5320	19.670	16.454		

#### **Channel 52 (5260MHz)**

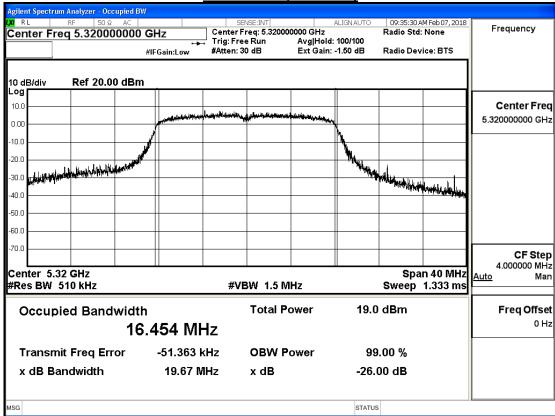








#### **Channel 64 (5320MHz)**

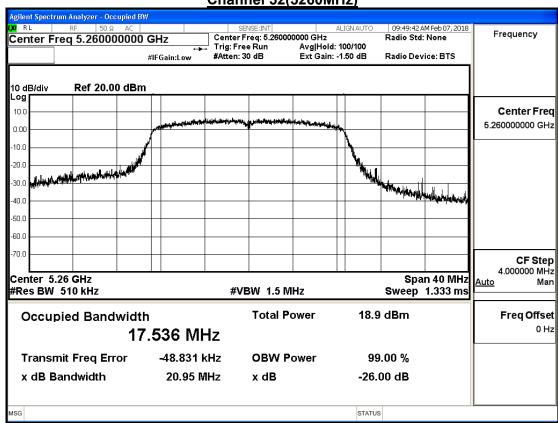




Product	ConnectCore 6 Plus		
Test Item	99% & 26dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

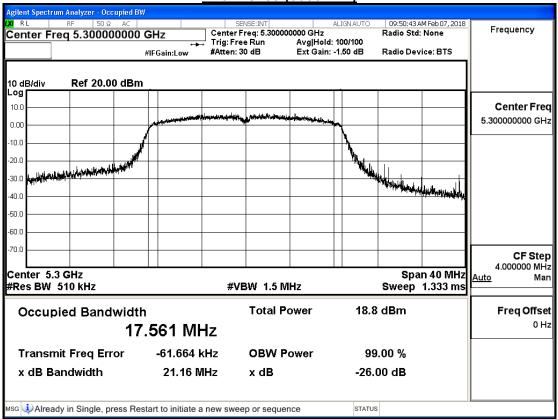
IEEE 802.11n(20MHz) (ANT0)					
Channel No.	Frequency	26dB Bandwidth	99% Bandwidth	Limit	
	(MHz)	(MHz)	(MHz)	(MHz)	
52	5260	20.950	17.536		
60	5300	21.160	17.561		
64	5320	21.850	17.574		

#### **Channel 52(5260MHz)**

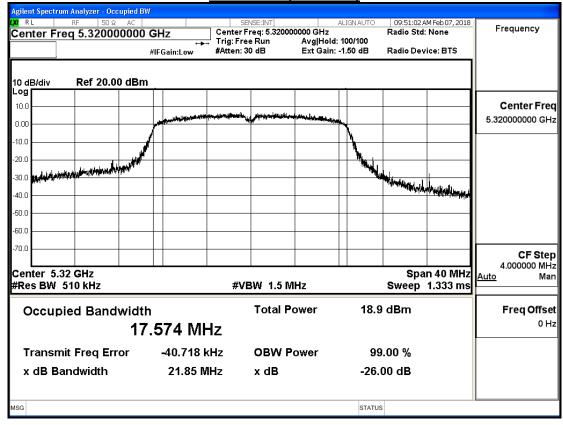








#### Channel 64(5320MHz)

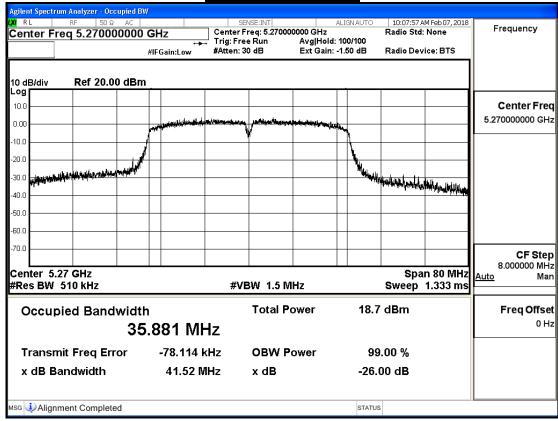




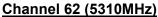
Product	ConnectCore 6 Plus		
Test Item	99% & 26dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

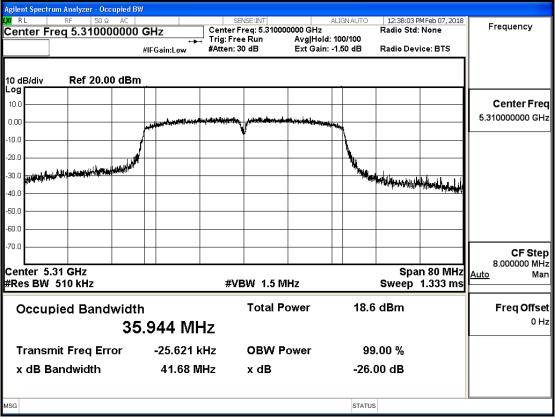
IEEE 802.11n(40MHz)(ANT0)				
Channel No.	Frequency	26dB Bandwidth	99% Bandwidth	Limit
	(MHz)	(MHz)	(MHz)	(MHz)
54	5270	41.520	35.881	
62	5310	41.680	35.944	

#### **Channel 54 (5270MHz)**





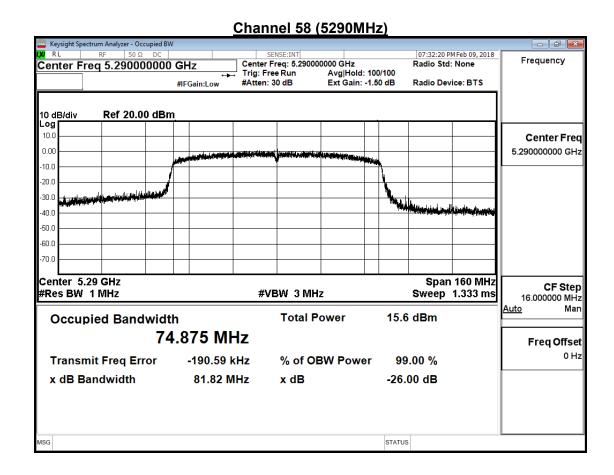






Product	ConnectCore 6 Plus		
Test Item	99% & 26dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE802.11ac(80MHz) (ANT0)					
Channel No.	Frequency	26dB Bandwidth	99% Bandwidth	Limit	
Channel No.	(MHz)	(MHz)	(MHz)	(MHz)	
58 5290 81.82 74.875					





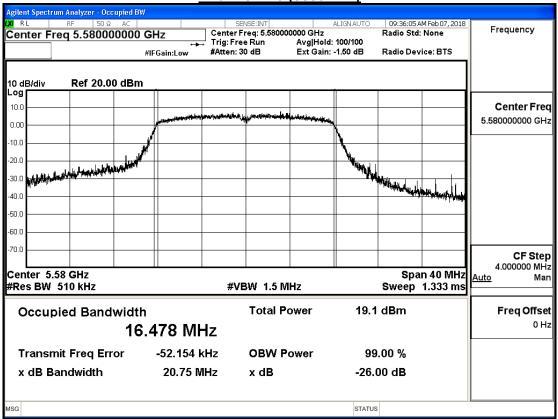
Product	ConnectCore 6 Plus		
Test Item	99% & 26dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE 802.11a (ANT0)				
Channel No.	Frequency	26dB Bandwidth	99% Bandwidth	Limit
Channel No.	(MHz)	(MHz)	(MHz)	(MHz)
100	5500	19.830	16.482	
116	5580	20.750	16.478	
140	5700	19.55	16.445	-

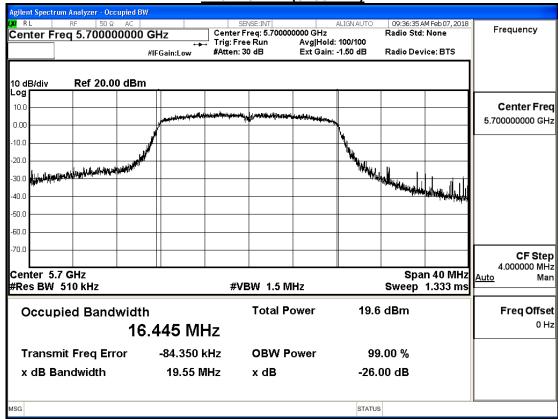
#### Channel 100 (5500MHz) Agilent Spectrum Analyzer - Occupied BW 09:35:46 AM Feb 07, 2018 | Center Freq: 5.500000000 GHz | Trig: Free Run | Avg|Hold: 100/100 | #Atten: 30 dB | Ext Gain: -1.50 dB Frequency Center Freq 5.500000000 GHz Radio Std: None Radio Device: BTS 10 dB/div Ref 20.00 dBm Center Freq 10.0 5.500000000 GHz 0.00 10.0 20.0 A STANSON OF THE PROPERTY OF T 30.0 40.0 60.0 CF Step 4.000000 MHz Center 5.5 GHz #Res BW 510 kHz Span 40 MHz Sweep 1.333 ms <u>Auto</u> **#VBW 1.5 MHz** 19.0 dBm **Occupied Bandwidth Total Power** Freq Offset 0 Hz 16.482 MHz -62.090 kHz **OBW Power** 99.00 % **Transmit Freq Error** 19.83 MHz -26.00 dB x dB Bandwidth x dB STATUS







#### **Channel 144 (5700MHz)**

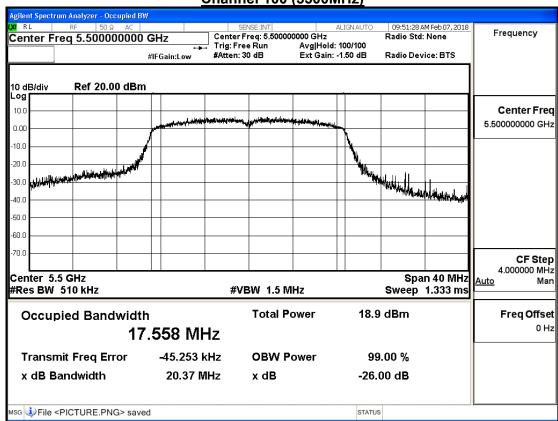




Product	ConnectCore 6 Plus		
Test Item	99% & 26dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

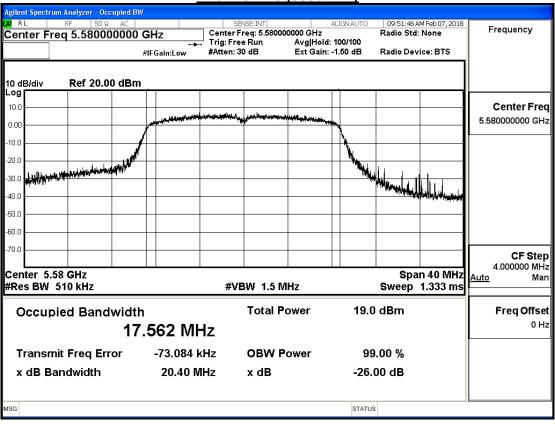
IEEE 802.11n(20MHz) (ANT0)				
Channel No.	Frequency	26dB Bandwidth	99% Bandwidth	Limit
Channel No.	(MHz)	(MHz)	(MHz)	(MHz)
100	5500	20.370	17.558	
116	5580	20.400	17.562	
144	5720	20.830	17.574	

### **Channel 100 (5500MHz)**





**Channel 116 (5580MHz)** 



Channel 144 (5720MHz) Keysight Spectrum Analyzer - Occupied BW 08:16:08 PM Apr 11, 2018 Frequency Center Freq: 5.720000000 GHz Trig: Free Run Avg|Hol Center Freg 5.720000000 GHz Radio Std: None Avg|Hold:>100/100 Ext Gain: -1.50 dB #Atten: 30 dB Radio Device: BTS 10 dB/div Ref 20.00 dBm 10.0 Center Frea 0.00 5.720000000 GHz -10.0 30.0 40.0 50.0 -60 C Span 40 MHz Center 5.72 GHz CF Step #Res BW 510 kHz #VBW 1.5 MHz Sweep 1.333 ms 4.000000 MHz <u>Auto</u> Man Occupied Bandwidth **Total Power** 19.0 dBm 17.574 MHz Freq Offset 0 Hz -77.831 kHz Transmit Freq Error % of OBW Power 99.00 % x dB Bandwidth 20.83 MHz x dB -26.00 dB STATUS



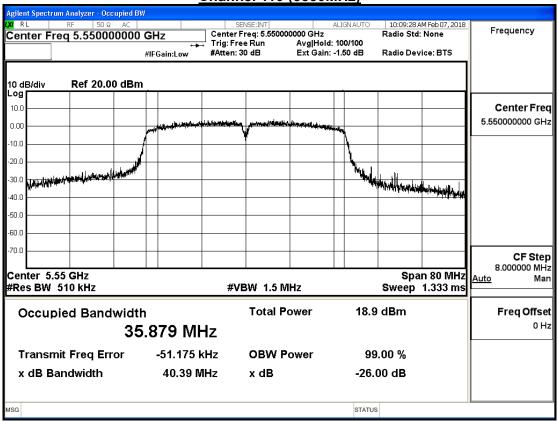
Product	ConnectCore 6 Plus		
Test Item	99% & 26dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE 802.11n(40MHz)(ANT0)				
Channel No	Frequency	26dB Bandwidth	99% Bandwidth	Limit
Channel No.	(MHz)	(MHz)	(MHz)	(MHz)
102	5510	44.220	35.910	
110	5550	40.390	35.879	
142	5710	40.920	35.935	

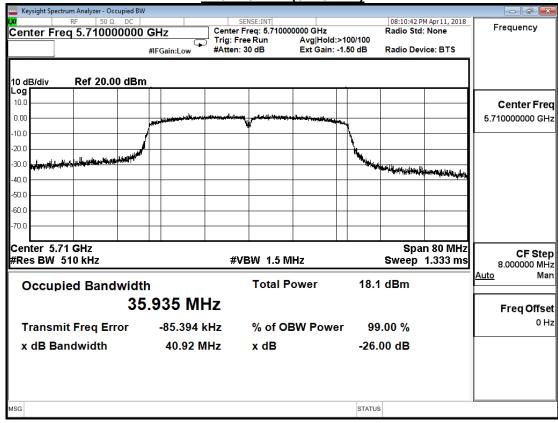
#### Channel 102 (5510MHz) gilent Spectrum Analyzer - Occupied BW 12:40:02 PMFeb 07, 2018 Radio Std: None Frequency Center Freq 5.510000000 GHz Avg|Hold: 100/100 Ext Gain: -1.50 dB Radio Device: BTS #IFGain:Low 10 dB/div Ref 20.00 dBm Center Freq 10.0 5.510000000 GHz 0.00 10.0 20.0 30.0 40.0 50.0 60.0 70.0 CF Step 8.000000 MHz Center 5.51 GHz #Res BW 510 kHz Span 80 MHz <u>Auto</u> **#VBW 1.5 MHz** Sweep 1.333 ms **Total Power** 18.8 dBm Freq Offset Occupied Bandwidth 0 Hz 35.910 MHz -66.200 kHz **Transmit Freq Error OBW Power** 99.00 % x dB Bandwidth 44.22 MHz x dB -26.00 dB STATUS



**Channel 110 (5550MHz)** 



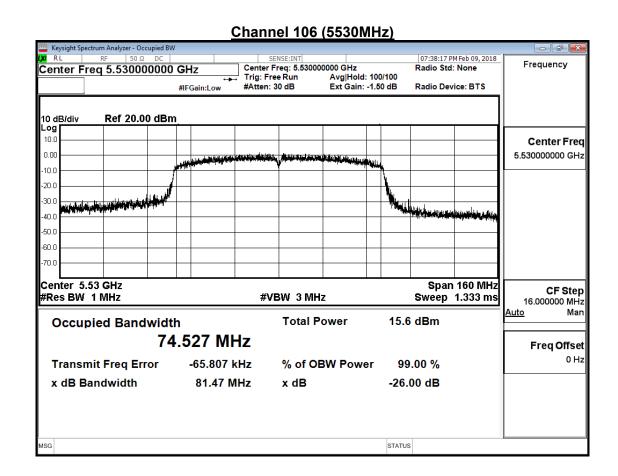
Channel 142 (5710MHz)



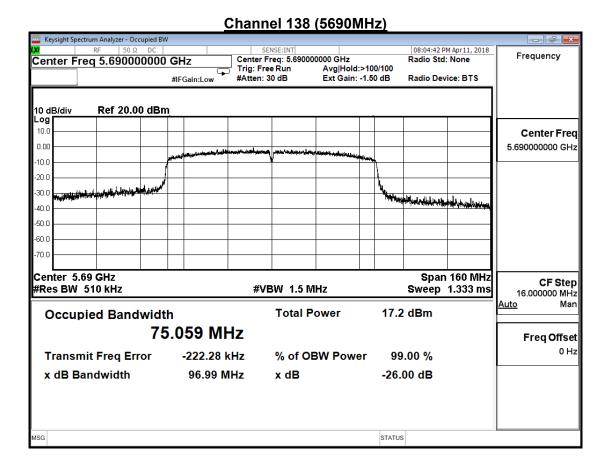


Product	ConnectCore 6 Plus		
Test Item	99% & 26dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE802.11ac(80MHz) (ANT0)				
Channal No	Frequency	26dB Bandwidth	99% Bandwidth	Limit
Channel No.	(MHz)	(MHz)	(MHz)	(MHz)
106	5530	81.47	74.527	-
138	5690	96.99	75.059	





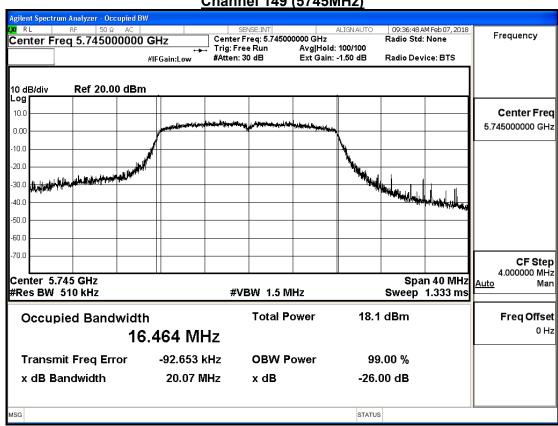




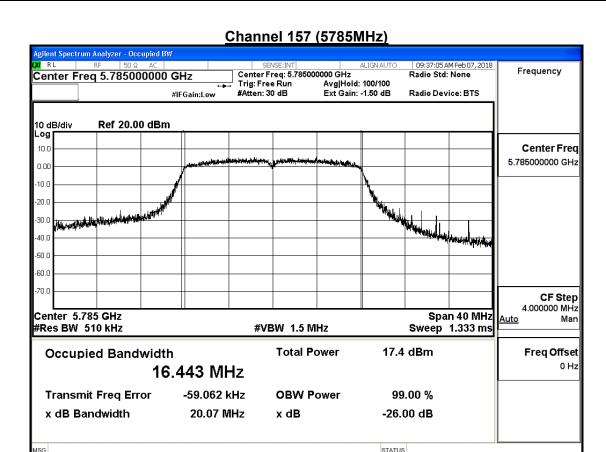
Product	ConnectCore 6 Plus		
Test Item	99% Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

802.11a (ANT0)			
Channel No.	Frequency (MHz)	Measure Vaule (MHz)	Limit (MHz)
149	5745	16.464	
157	5785	16.443	
165	5825	16.480	

#### **Channel 149 (5745MHz)**







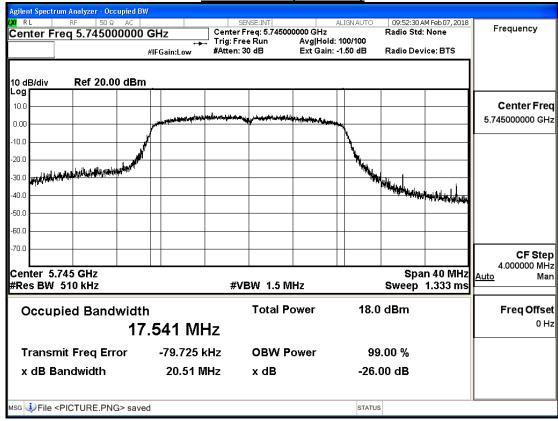
#### Channel 165 (5825MHz) gilent Spectrum Analyzer - Occupied BW 09:37:21 AM Feb 07, 2018 Frequency Center Freq: 5.825000000 GHz Center Freq 5.825000000 GHz Radio Std: None Avg|Hold: 100/100 Ext Gain: -1.50 dB Trig: Free Run Radio Device: BTS #IFGain:Low #Atten: 30 dB 10 dB/div Ref 20.00 dBm Center Freq 10.0 5.825000000 GHz 0.00 10.0 20.0 30 f 40.0 50.0 60.0 70 f **CF Step** 4.000000 MHz Span 40 MHz Center 5.825 GHz <u>Auto</u> #Res BW 510 kHz Sweep 1.333 ms **#VBW 1.5 MHz** Occupied Bandwidth **Total Power** 17.8 dBm Freq Offset 0 Hz 16.480 MHz -58.811 kHz **OBW Power** 99.00 % **Transmit Freq Error** x dB Bandwidth 19.99 MHz -26.00 dB x dB STATUS



Product	ConnectCore 6 Plus		
Test Item	99% Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

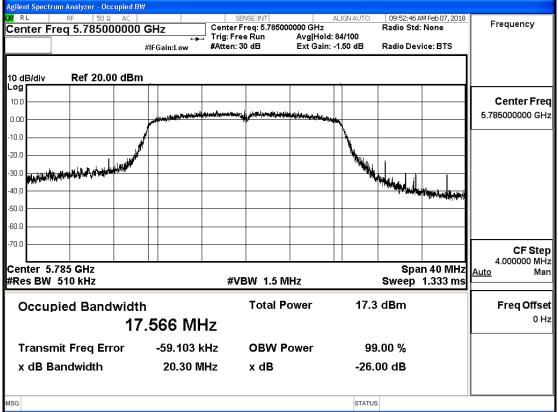
IEEE 802.11n(20MHz)(ANT0)				
Channel No.	Frequency (MHz)	Measure Vaule (MHz)	Limit (MHz)	
149	5745	17.541		
157	5785	17.566		
165	5825	17.523		

#### **Channel 149 (5745MHz)**

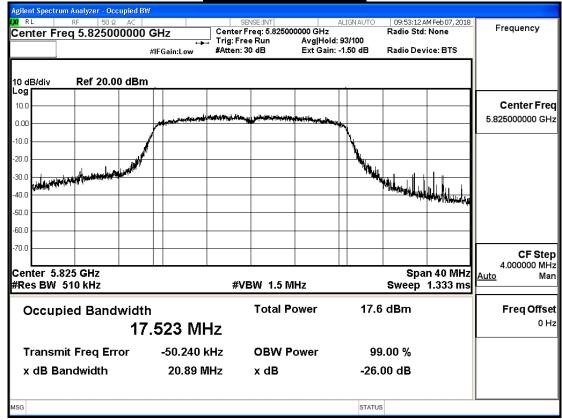








#### Channel 165 (5825MHz)

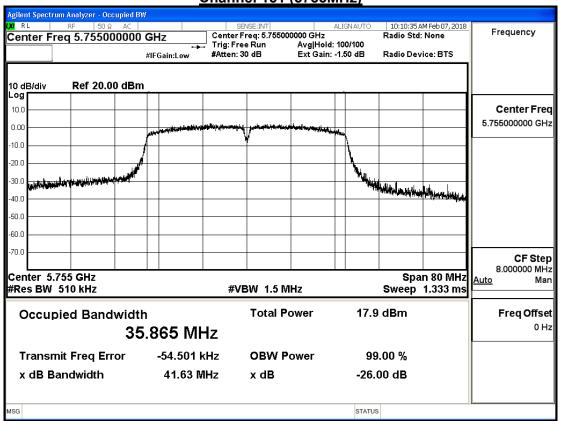




Product	ConnectCore 6 Plus		
Test Item	99% Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

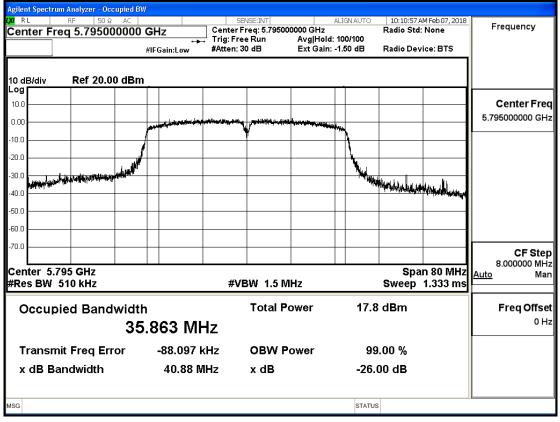
IEEE 802.11n(40MHz)(ANT0)				
Channel No.	Frequency	Measure Vaule	Limit	
Channel No.	(MHz)	(MHz)	(MHz)	
151	5755	35.865		
159	5795	35.863	1	

### **Channel 151 (5755MHz)**





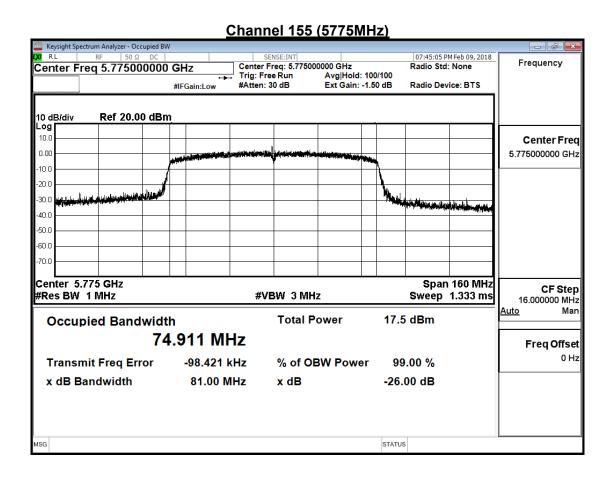






Product	ConnectCore 6 Plus		
Test Item	99% Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE802.11ac(80MHz)(ANT0)				
Channel No.	Frequency	Measure Vaule	Limit	
	(MHz)	(MHz)	(MHz)	
155	5775	74.911		

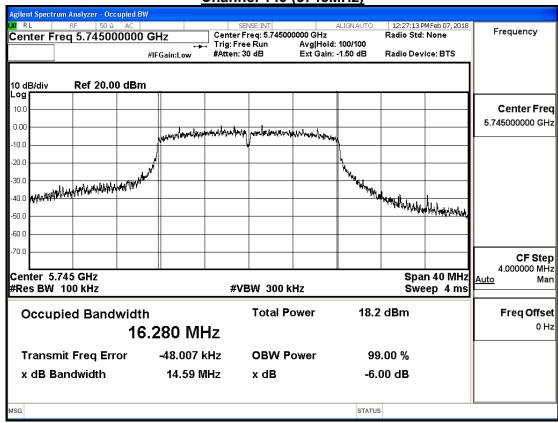




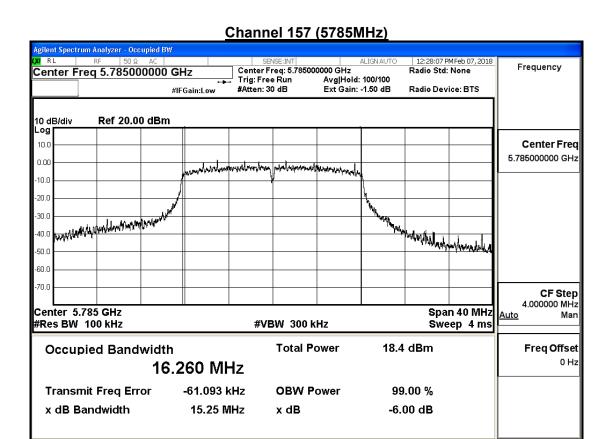
Product	ConnectCore 6 Plus		
Test Item	6dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

802.11a (ANT0)				
Channel No.	Frequency (MHz)	Measure Vaule (MHz)	Limit (MHz)	
149	5745	14.590	≧0.5	
157	5785	15.250	≧0.5	
165	5825	14.210	≧0.5	

**Channel 149 (5745MHz)** 







STATUS

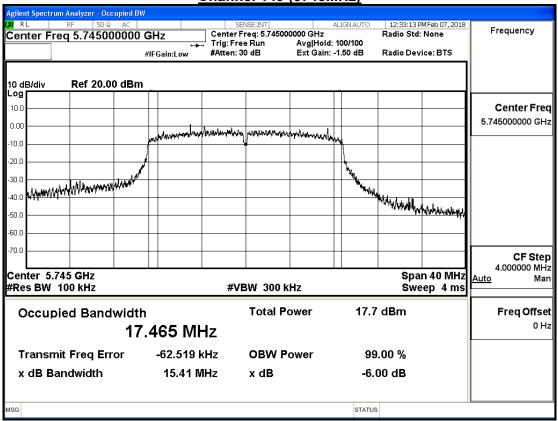
#### Channel 165 (5825MHz) gilent Spectrum Analyzer - Occupied BW 12:31:05 PM Feb 07, 2018 Frequency Center Freq: 5.825000000 GHz Center Freq 5.825000000 GHz Radio Std: None Trig: Free Run Avg|Hold: 100/100 Ext Gain: -1.50 dB Radio Device: BTS #IFGain:Low #Atten: 30 dB 10 dB/div Ref 20.00 dBm Center Freq 10.0 5.825000000 GHz 0.00 - (more of period programment of property of property of period p 10.0 20.0 May represent the second price of the 40.0 Cyrhanil (40.0) 30 O 50.0 60.0 ZO C **CF Step** 4.000000 MHz Span 40 MHz Center 5.825 GHz <u>Auto</u> #Res BW 100 kHz **#VBW** 300 kHz Sweep 4 ms Occupied Bandwidth **Total Power** 18.2 dBm Freq Offset 0 Hz 16.270 MHz -57.100 kHz **OBW Power** 99.00 % **Transmit Freg Error** x dB Bandwidth -6.00 dB 14.21 MHz x dB STATUS



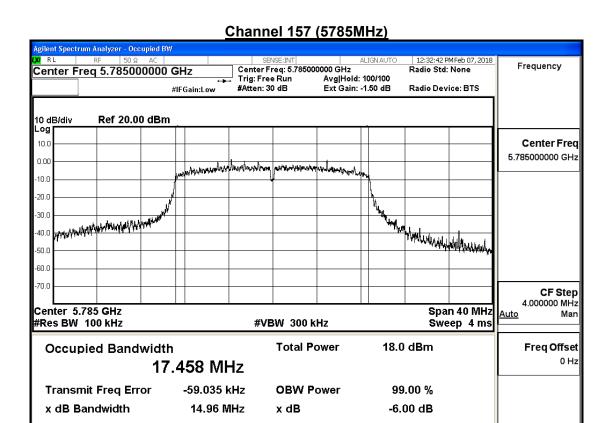
Product	ConnectCore 6 Plus		
Test Item	6dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE 802.11n(20MHz)(ANT0)				
Channel No.	Frequency (MHz)	Measure Vaule (MHz)	Limit (MHz)	
149	5745	15.410	≧0.5	
157	5785	14.960	≧0.5	
165	5825	14.410	≥0.5	

**Channel 149 (5745MHz)** 







STATUS

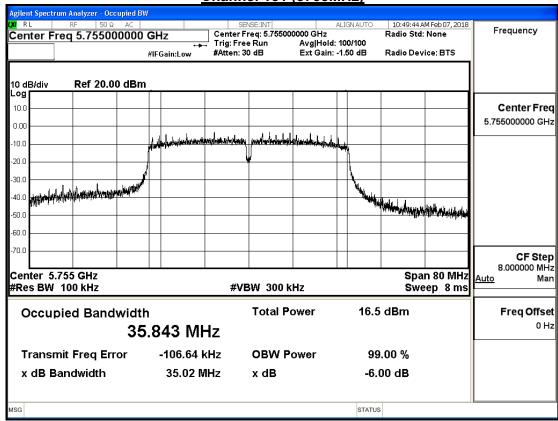
#### Channel 165 (5825MHz) gilent Spectrum Analyzer - Occupied BW 12:31:50 PM Feb 07, 2018 Frequency Center Freq: 5.825000000 GHz Center Freq 5.825000000 GHz Radio Std: None Trig: Free Run Avg|Hold: 100/100 Ext Gain: -1.50 dB Radio Device: BTS #IFGain:Low #Atten: 30 dB 10 dB/div Ref 20.00 dBm Center Freq 10.0 5.825000000 GHz 0.00 winness services being ministratives of manifestary 10.0 20.0 through hand amount by 50.0 60.0 ZO C **CF Step** 4.000000 MHz Span 40 MHz Center 5.825 GHz <u>Auto</u> #Res BW 100 kHz **#VBW** 300 kHz Sweep 4 ms Occupied Bandwidth **Total Power** 18.1 dBm Freq Offset 0 Hz 17.433 MHz -59.828 kHz **OBW Power** 99.00 % **Transmit Freg Error** x dB Bandwidth -6.00 dB 14.41 MHz x dB STATUS



Product	ConnectCore 6 Plus		
Test Item	6dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

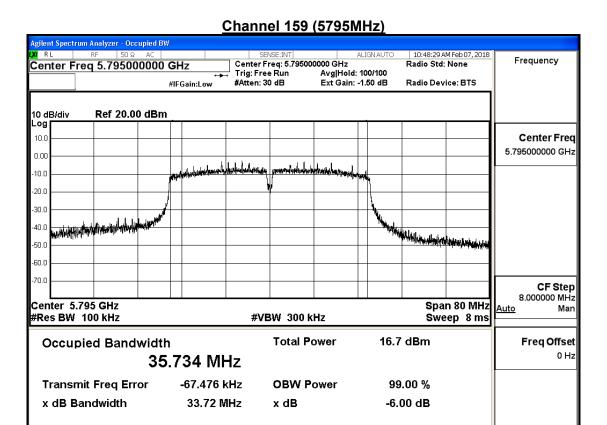
IEEE 802.11n(40MHz)(ANT0)				
Channel No.  Frequency Measure Vaule Limit (MHz) (MHz) (MHz)				
151	5755	35.020	≥0.5	
159	5795	33.720	≧0.5	

### **Channel 151 (5755MHz)**



MSG





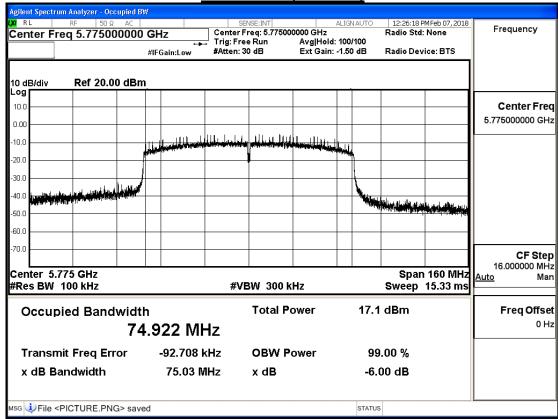
STATUS



Product	ConnectCore 6 Plus		
Test Item	6dB Bandwidth		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE802.11ac(80MHz)(ANT0)								
Channel No.	Frequency (MHz)	Measure Vaule (MHz)	Limit (MHz)					
155	,	,	,					
155 $5775$ $75.030$ $\geq 0.5$								

### **Channel 155 (5775MHz)**





# 4. Peak Transmit Output

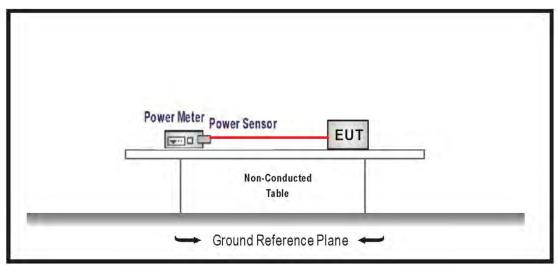
## 4.1. Test Equipment

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

## Peak Transmit Output / SR10-H

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
High Speed Peak Power Meter	Anritsu	ML2496A	1602004	2018/01/02	2019/01/01
Dual Input					
Pulse Power Sensor	Anritsu	MA2411B	1531043	2018/01/02	2019/01/01
Pulse Power Sensor	Anritsu	MA2411B	1531044	2018/01/02	2019/01/01
Power Meter	Keysight	8990B	MY51000248	2017/06/19	2018/06/18
Power Sensor	Keysight	N1923A	MY57240005	2017/06/19	2018/06/18

## 4.2. Test Setup





#### 4.3. Limits

### **FCC Limit**

- 1. For the band 5.15-5.25 GHz, the peak transmit power over the frequency band of operation shall not exceed the lesser of 1W. If transmitting antenna of directional gain greater than 6 dBi are used, the peak transmit power 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 conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. 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 transmit power over the frequency band of operation shall not exceed the lesser of 250 mW. If transmitting antenna of directional gain greater than 6 dBi are used, the peak transmit power 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 transmit power over the frequency band of operation shall not exceed the lesser of 1W. If transmitting antenna of directional gain greater than 6 dBi are used, the peak transmit power shall be reduced by the amount in dB that directional gain of the antenna exceeds 6 dBi.

#### **IC Limit**

- 1. For the band 5.15-5.25 GHz, the maximum equivalent isotropically radiated power (e.i.r.p.) shall not exceed 200 mW or 10 + 10 logB, dBm, whichever power is less. B is the 99% emission bandwidth in MHz. The e.i.r.p. spectral density shall not exceed 10 dBm in any 1.0 MHz band.
- 2. For the band 5.25-5.35 GHz, the peak transmit power over the frequency band of operation shall not exceed the lesser of 250 mW or 11 dBm + 10log B, where B is the 26-dB emission bandwidth in MHz. If transmitting antenna of directional gain greater than 6 dBi are used, the peak transmit power shall be reduced by the amount in dB that directional gain of the antenna exceeds 6 dBi.



- 3. For the band 5.47-5.6 GHz and 5.65-5.725 GHz, The maximum conducted output power shall not exceed 250 mW or 11 + 10 log10B, dBm, whichever is less. The power spectral density shall not exceed 11 dBm in any 1.0 MHz band. The maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log10B, dBm, whichever is less. B is the 99% emission bandwidth in megahertz. Note that devices with a maximum e.i.r.p. greater than 500 mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.
- 4. For the band 5.72-5.85 GHz, For equipment operating in the band 5.725-5.85 GHz, the minimum 6 dB bandwidth shall be at least 500 kHz. The maximum conducted output power shall not exceed 1 W. The power spectral density shall not exceed 30 dBm in any 500 kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed point-to-point operations exclude the use of point-to-multipoint3 systems, omni directional applications and multiple collocated transmitters transmitting the same information.

#### 4.4. Test Procedure

The EUT was setup to ANSI C63.10: 2013; tested to U-NII test procedure of 789033 D02 V02r01 for compliance to FCC CFR Title 47 Part 15 Subpart E requirements. The

#### 4.5. Uncertainty

The measurement uncertainty is defined as ± 1.27 dB



### 4.6. Test Result

Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

802.11a (ANT 0)

Channel No.	Frequency (MHz)	Index	Measure Level (dBm)	EIRP (dBm)	FCC Limit (dBm)	IC (EIRP) Limit (dBm)
36	5180	12	13.05	17.650	<b>≦23.979</b>	<b>≦23</b>
44	5220	12.5	13.28	17.880	<b>≦23.979</b>	<b>≦23</b>
48	5240	12.5	13.23	17.830	<b>≦23.979</b>	<b>≦23</b>

	Peak Power Output (dBm)								
Channel	Frequency				Required				
No	(MHz)	6	12	18	24	36	48	54	Limit
36	5180	13.050						I	
44	5220	13.280	13.150	13.000	12.860	12.720	12.580	12.450	<b>≦23.979</b>
48	5240	13.230						-	

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE 802.11n(20MHz)(ANT 0)

Channel No.	Frequency (MHz)	Index	Measure Level (dBm)	EIRP (dBm)	FCC Limit (dBm)	IC (EIRP) Limit (dBm)
36	5180	12.5	13.27	17.870	<b>≦23.979</b>	<b>≦23</b>
44	5220	12.5	13.11	17.710	<b>≦23.979</b>	<b>≦23</b>
48	5240	12.5	13.19	17.790	<b>≦23.979</b>	<b>≦23</b>

The well-trained of the trained of t										
	Peak Power Output (dBm)									
Channel	Channel Frequency MCS index									Required
No	(MHz)	0	0 1 2 3 4 5 6 7							
36	5180	13.270		-	-		-	-		
44	5220	13.110	12.980	12.840	12.700	12.560	12.420	12.280	12.140	<b>≦23.979</b>
48	5240	13.190								

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE 802.11n(40MHz)(ANT 0)

Channel No.	Frequency (MHz)	Index	Measure Level (dBm)	EIRP (dBm)	FCC Limit (dBm)	IC (EIRP) Limit (dBm)
38	5190	10	11.53	16.130	<b>≦23.979</b>	<b>≦23</b>
46	5230	10	12.10	16.700	<b>≦23.979</b>	<b>≦23</b>

	The world difficult of data facts to mode o									
	Peak Power Output (dBm)									
Channel Frequency MCS index							Required			
No	(MHz)	0	0 1 2 3 4 5 6 7							Limit
38	38 5190 11.530								< 00, 070	
46									≦23.979	

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE802.11ac(80MHz)(ANT 0)

Channel No.	Frequency (MHz)	Index	Measure Level (dBm)	EIRP (dBm)	FCC Limit (dBm)	IC (EIRP) Limit (dBm)
42	5210	8	11.53	16.130	<b>≦23.979</b>	<b>≦23</b>

	Peak Power Output (dBm)											
Channel	Frequency	MCS index								Required		
No	(MHz)	0	1	2	3	4	5	6	7	8	9	Limit
42										≤23.979dBm		

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

## 802.11a (ANT 0)

Channel No.	Frequency (MHz)	Index	Measure Level (dBm)	Limit (dBm)
52	5260	12.5	13.21	<b>≦23.979</b>
60	5300	12.5	13.15	<b>≦23.979</b>
62	5320	12.5	13.17	<b>≦23.979</b>

	Peak Power Output (dBm)											
Channel	Frequency		Required									
No	(MHz)	6	6 12 18 24 36 48 54 Li									
52	5260	13.210										
60	5300	13.150	13.020	12.880	12.740	12.600	12.450	12.310	<b>≦23.979</b>			
62	5320	13.170										

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE 802.11n(20MHz)(ANT 0)

Channel No.	Frequency (MHz)	Index	Measure Level (dBm)	Required Limit (dBm)
52	5260	12.5	13.01	<b>≦23.979</b>
60	5300	12.5	13.04	<b>≦23.979</b>
62	5320	12.5	13.03	<b>≦23.979</b>

	The worst enhancement of data rate is most o									
	Peak Power Output (dBm)									
Channel	Frequency	uency MCS index								Required
No	(MHz)	0	0 1 2 3 4 5 6 7							
52	5260	13.010		-	-	I	-			
60	5300	13.040	12.900	12.760	12.610	12.460	12.320	12.180	12.040	<b>≦23.979</b>
62	5320	13.030				-				

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE 802.11n(40MHz)(ANT 0)

Channel No.	Frequency (MHz)	Index	Measure Level (dBm)	Required Limit (dBm)
54	5270	11	12.04	<b>≦23.979</b>
62	5310	11	12.38	<b>≦23.979</b>

	Peak Power Output (dBm)									
Channel Frequency MCS index										Required
No	(MHz)	0	0 1 2 3 4 5 6 7							Limit
54	5270	12.040	2.040						< 00.070	
62	5310	12.380	12.250	12.100	11.970	11.820	11.670	11.540	11.410	≦23.979

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

# I<u>EEE802.11ac(80MHz)(ANT 0)</u>

Channel No.	Frequency (MHz)	Index	Measure Level (dBm)	Required Limit (dBm)	
58	5290	9	9.86	<b>≦23.979</b>	

Peak Power Output (dBm)										
Channel Frequency MCS index Requ								Required		
No	(MHz)	0 1 2 3 4 5 6 7 8 9								Limit
58	58 5290 9.860 9.730 9.590 9.450 9.320 9.180 9.040 8.910 8.770 8.630									≤23.979dBm

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus					
Test Item	Peak Transmit Output					
Test Mode	Mode 1: Transmit Mode					
Date of Test	2018/02/07	Test Site	SR10-H			

## 802.11a (ANT 0)

Channel No.	Frequency (MHz)	Index	Measure Level (dBm)	Limit (dBm)
100	5500	12	13.02	≦23.979
116	5580	12	13.01	<b>≦23.979</b>
144	5720	12	13.12	<b>≦23.979</b>

	Peak Power Output (dBm)								
Channel	Frequency	Data Rate							Required
No	(MHz)	6	6 12 18 24 36 48 54						
100	5500	13.020							
116	5580	13.010	12.870	12.730	12.590	12.440	12.290	12.150	<b>≦23.979</b>
144	5720	13.120							

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE 802.11n/ac(20MHz)(ANT0)

Channel No.	Frequency (MHz)	Index	Measure Level (dBm)	Required Limit (dBm)
100	5500	12.5	13.12	<b>≦23.979</b>
116	5580	12.5	13.26	<b>≦23.979</b>
144	5720	13.0	13.15	<b>≦23.979</b>

	The Welet emission of data late is Mee c									
	Peak Power Output (dBm)									
Channel	Frequency	cy MCS index								Required
No	(MHz)	0	0 1 2 3 4 5 6 7							
100	5500	13.120	-	I	I	-	-		-	
116	5580	13.260	13.130	13.000	12.860	12.720	12.590	12.440	12.300	<b>≦23.979</b>
144	5720	13.150		1	1					

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

# IEEE 802.11n/ac(40MHz)(ANT 0)

Channel No.	Frequency (MHz)	Index	Measure Level (dBm)	Required Limit (dBm)
102	5510	9.5	10.33	<b>≦23.979</b>
110	5550	11	12.08	<b>≦23.979</b>
142	5710	12	12.04	<b>≦23.979</b>

	The worst emission of data rate is west to									
	Peak Power Output (dBm)									
Channel	Frequency				Required					
No	(MHz)	0	0 1 2 3 4 5 6 7							
102	5510	10.330								
110	5550	12.080	11.940	11.790	11.650	11.500	11.370	11.240	11.090	$\leq$ 23.979
142	5710	12.040				-				

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE802.11ac(80MHz)(ANT 0)

Channel No.	Frequency (MHz)	Index	Measure Level (dBm)	Required Limit (dBm)	
106	5530	7.5	8.14	≦23.979	
138	5690	11.5	11.18	<b>≦23.979</b>	

	Peak Power Output (dBm)											
Channel	Channel Frequency MCS index Required									Required		
No	(MHz)	0	0 1 2 3 4 5 6 7 8 9							Limit		
106	5530	8.14	14								< 00 070 ID	
138	5690	11.18	18 10.88 10.65 10.42 10.21 9.66 9.15 8.52 8.21 8.01								8.01	≦23.979dBm

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

## IEEE 802.11a (ANT 0)

Channel No.	Frequency (MHz)	Index	Output Power (dBm)	Required Limit (dBm)
149	5745	13.5	13.03	≦30
157	5785	13.5	13.15	≦30
165	5825	13.5	13.22	≦30

	Peak Power Output (dBm)									
Channel	nnel Frequency MCS index									
No	(MHz)	6	6 12 18 24 36 48 54							
149	5745	13.030								
157	5785	13.150	13.020	12.880	12.740	12.600	12.450	12.320	<b>≦30</b>	
165	5825	13.220								

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

### IEEE 802.11n(20MHz) (ANT 0)

	, \			
Channel No.	Frequency (MHz)	Index	Output Power (dBm)	Required Limit (dBm)
149	5745	14	13.24	≦30
157	5785	13.5	13.05	≦30
165	5825	13.5	13.08	≦30

	The West entiresien of data rate is in each									
	Peak Power Output (dBm)									
Channel	Frequency				MCS	index				Required
No	(MHz)	0	1	2	3	4	5	6	7	Limit
149	5745	13.240		-					1	
157	5785	13.050	3.050   12.900   12.760   12.620   12.480   12.340   12.200   12.060							≦30
165	5825	13.080								

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

### IEEE 802.11n(40MHz) (ANT 0)

Channel No.	Frequency (MHz)	Index	Output Power (dBm)	Required Limit (dBm)
151	5755	11.5	12.07	≦30
159	5795	11.5	12.06	≦30

	Peak Power Output (dBm)									
Channel Frequency MCS index							Required			
No	(MHz)	0	1	2	3	4	5	6	7	Limit
151	5755	12.070	2.070							< 20
159	5795	12.060	11.920	11.780	11.630	11.490	11.350	11.220	11.080	≦30

<sup>\*</sup>Power setting index only for the this device.



Product	ConnectCore 6 Plus		
Test Item	Peak Transmit Output		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

# IEEE802.11ac(80MHz) (ANT 0)

Channel No.	Frequency (MHz)	Index	Output Power (dBm)	Required Limit (dBm)
155	5775	11.5	11.28	≦30

	Peak Power Output (dBm)									
Channel Frequency MCS index							Required			
No	(MHz)	0	0 1 2 3 4 5 6 7 8 9							Limit
151 5755 11.28 11.14 11.01 10.88 10.74 10.60 10.47 10.34 10.21 10.06								≦30		

<sup>\*</sup>Power setting index only for the this device.



# 5. Peak Power Spectrum Density

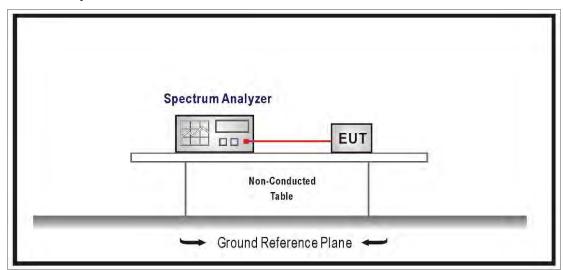
# 5.1. Test Equipment

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

Peak Power Spectrum Density / SR10-H

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
Spectrum Analyzer	Keysight	N9030B	MY57140404	2017/06/13	2018/06/12
Spectrum Analyzer	Keysight	N9010B	MY57110159	2017/06/05	2018/06/04
Spectrum Analyzer	Agilent	N9010A	US47140172	2017/07/26	2018/07/25
Signal & Spectrum Analyzer	R&S	FSV40	101049	2018/01/10	2019/01/09

# 5.2. Test Setup





### 5.3. Limits

### **FCC Limit**

- 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..

### **IC Limit**

- 1. For the band 5.15-5.25 GHz, the e.i.r.p spectral density shall not exceed 10 dBm in any 1MHz band.
- 2. 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.
- 3. For the band 5.725-5.85 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 V01r03 for compliance to FCC CFR Title 47 Part 15 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 ± 1.27 dB

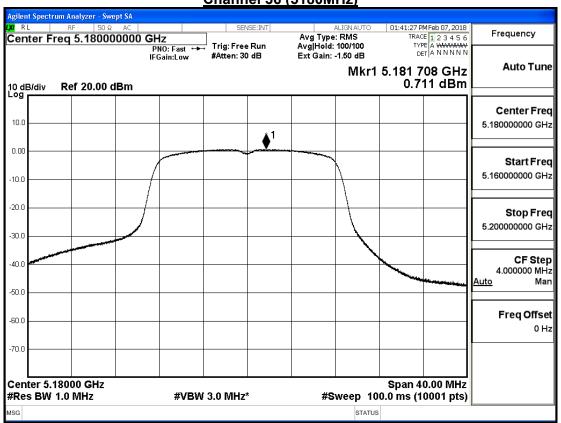


### 5.6. Test Result

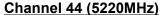
Product	ConnectCore 6 Plus						
Test Item	Peak Power Spectral Density						
Test Mode	Mode 1: Transmit Mode	Mode 1: Transmit Mode					
Date of Test	2018/02/07	Test Site	SR10-H				

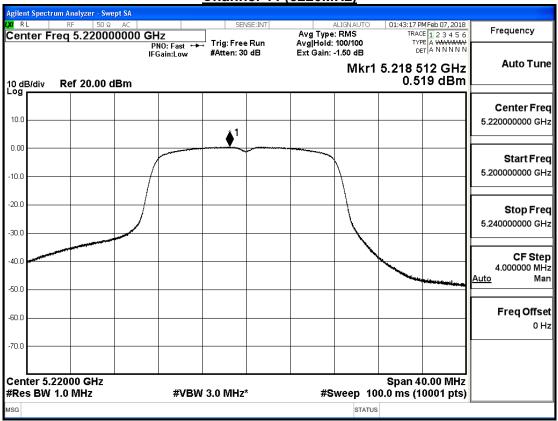
IEEE 802.11a (A	IEEE 802.11a (ANT 0)									
Channel No.	Frequency (MHz)	Measure Level (dBm)	EIRP (dBm)	IC Limit (EIRP) (dBm)	FCC Limit (dBm)					
36	5180	0.711	5.311	≦10	≦11					
44	5220	0.519	5.119	≦10	≦11					
48	5240	0.424	5.024	≦10	≦11					

## **Channel 36 (5180MHz)**

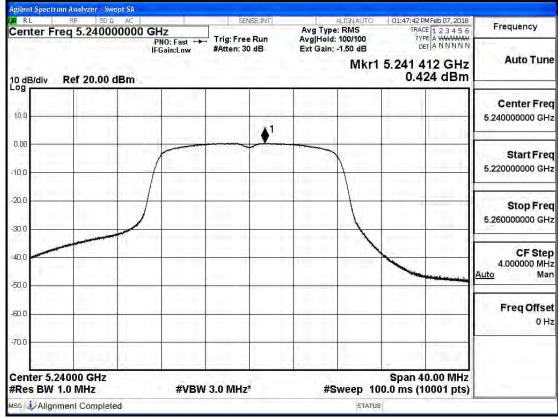








## **Channel 48 (5240MHz)**

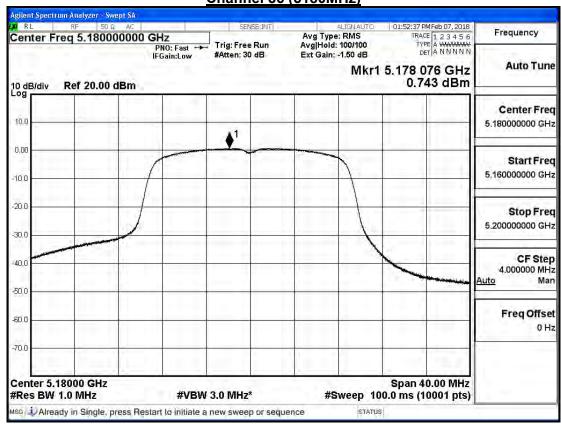




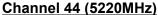
Product	ConnectCore 6 Plus		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

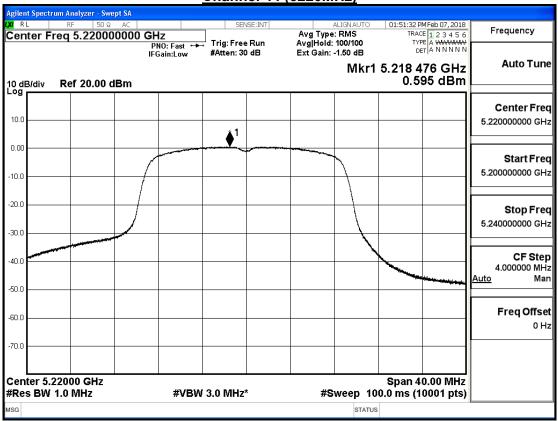
IEEE 802.11n(20MHz)(ANT 0)						
Channel No.	Frequency (MHz)	Measure Level (dBm)	EIRP (dBm)	IC Limit (EIRP) (dBm)	FCC Limit (dBm)	
36	5180	0.743	5.343	≦10	≦11	
44	5220	0.595	5.195	≦10	≦11	
48	5240	0.542	5.142	≦10	≦11	

### **Channel 36 (5180MHz)**

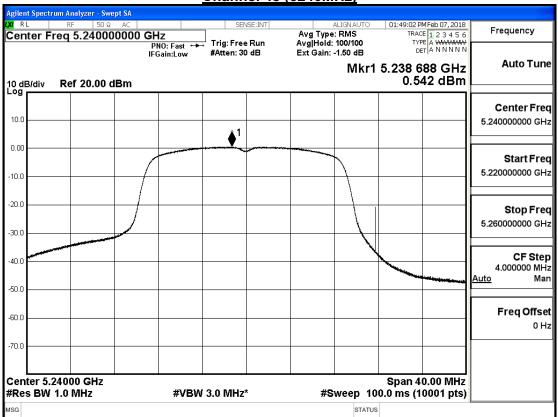








## Channel 48 (5240MHz)

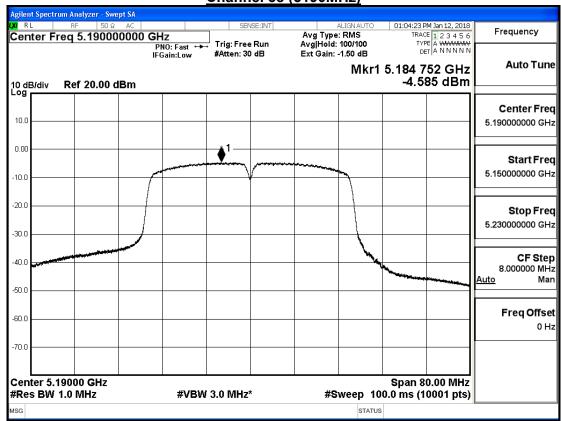




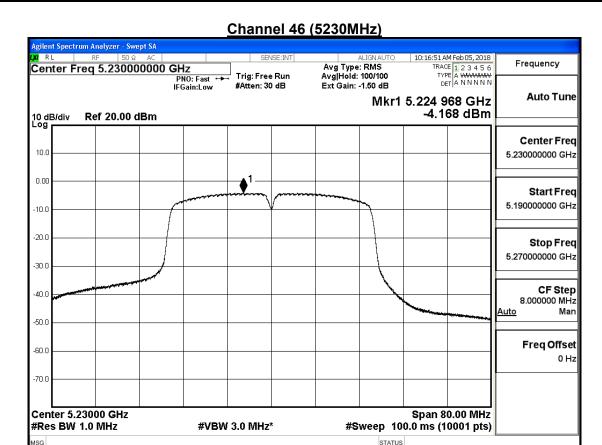
Product	ConnectCore 6 Plus		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE 802.11n(40MHz)(ANT 0)						
Channel No.	Frequency (MHz)	Measure Level (dBm)	EIRP (dBm)	IC Limit (EIRP) (dBm)	FCC Limit (dBm)	
38	5190	-4.585	0.015	(dBIII) ≦10	(dBiii) ≦11	
46	5230	-4.168	0.432	≦10	≦11	

### **Channel 38 (5190MHz)**



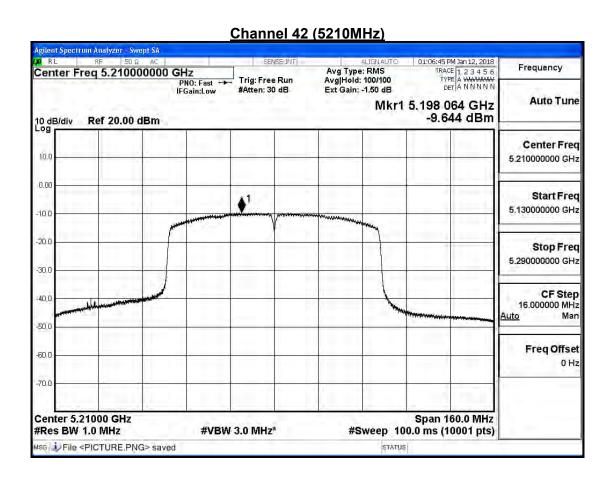






Product	ConnectCore 6 Plus		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 0)						
Channel No.	Frequency (MHz)	Measure Level (dBm)	EIRP (dBm)	IC Limit (EIRP) (dBm)	FCC Limit (dBm)	
42	5210	-9.644	-5.044	≦10	≦11	

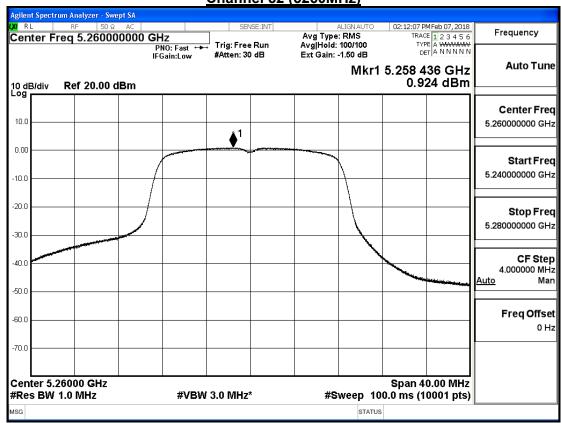




Product	ConnectCore 6 Plus		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

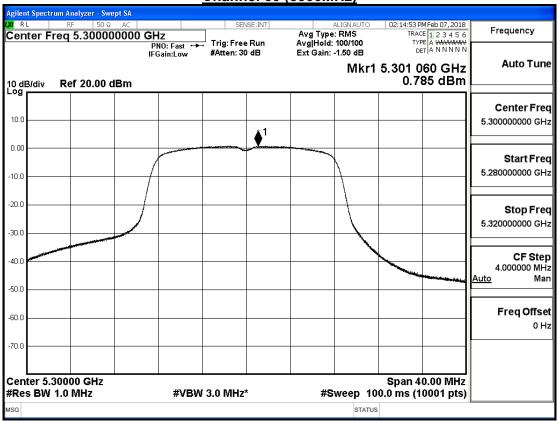
IEEE 802.11a (ANT 0)					
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result	
52	5260	0.924	≦11	Pass	
60	5300	0.785	≦11	Pass	
64	5320	0.798	≦11	Pass	

**Channel 52 (5260MHz)** 

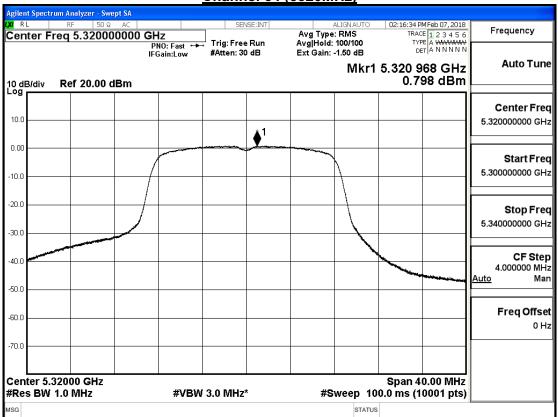








## Channel 64 (5320MHz)

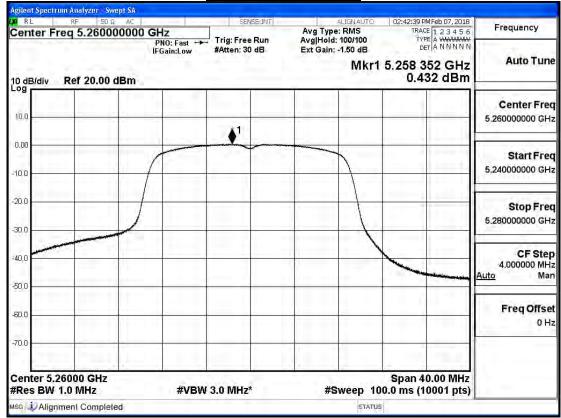




Product	ConnectCore 6 Plus			
Test Item	Peak Power Spectral Density	Peak Power Spectral Density		
Test Mode	Mode 1: Transmit Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H	

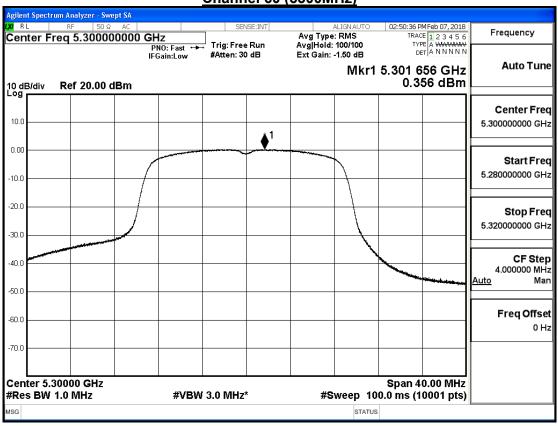
IEEE 802.11n(20MHz)(ANT 0)					
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result	
52	5260	0.432	≦11	Pass	
60	5300	0.356	≦11	Pass	
64	5320	0.419	≦11	Pass	



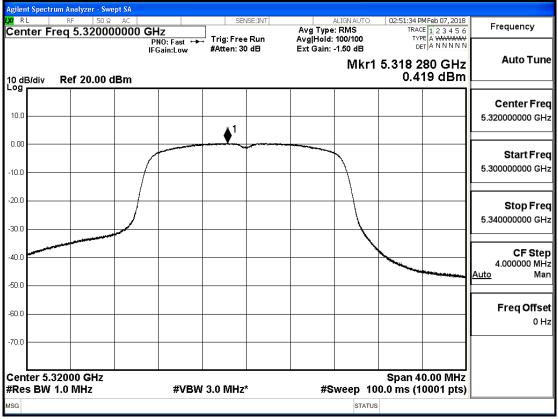








## Channel 64 (5320MHz)

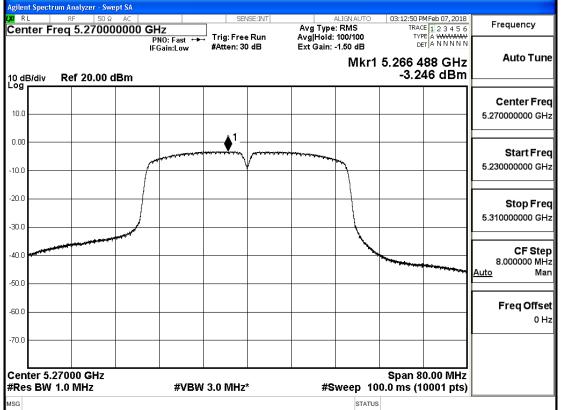




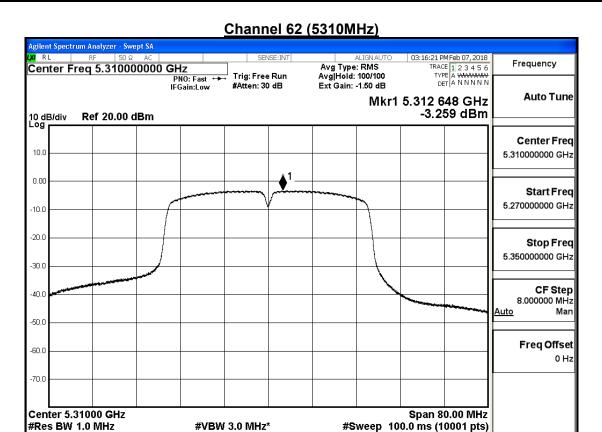
Product	ConnectCore 6 Plus			
Test Item	Peak Power Spectral Density	Peak Power Spectral Density		
Test Mode	Mode 1: Transmit Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H	

IEEE 802.11n(40MHz)(ANT 0)				
Channel No.	Frequency	Measure Level	Limit	Result
	(MHz)	(dBm)	(dBm)	
54	5270	-3.246	≦11	Pass
62	5310	-3.259	≦11	Pass

**Channel 54 (5270MHz)** 







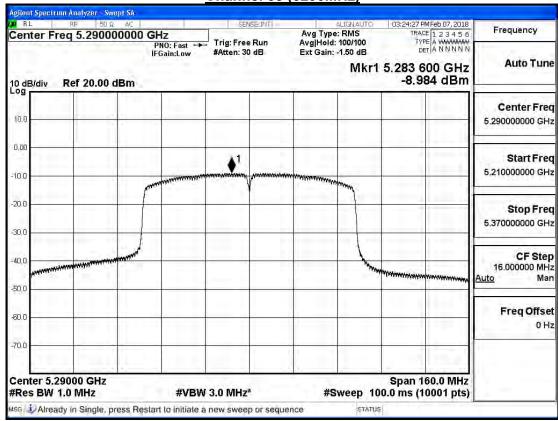
STATUS



Product	ConnectCore 6 Plus		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE 802.11ac(80MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
58 5290 -8.984 ≦11 Pas				

### **Channel 58 (5290MHz)**

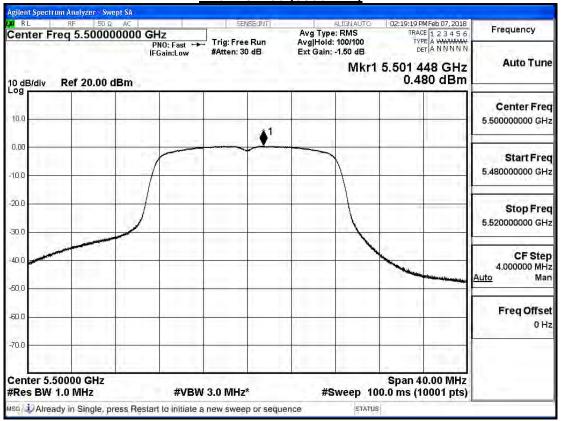




Product	ConnectCore 6 Plus			
Test Item	Peak Power Spectral Density	Peak Power Spectral Density		
Test Mode	Mode 1: Transmit Mode			
Date of Test	2018/02/07	Test Site	SR10-H	

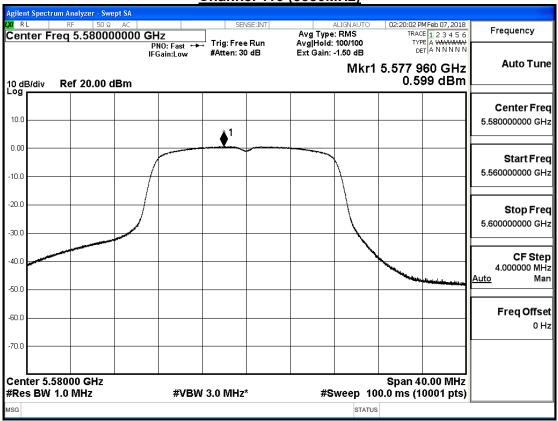
IEEE 802.11a (ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
100	5500	0.480	≦11	Pass
116	5580	0.599	≦11	Pass
140	5700	0.433	≦11	Pass

Channel 100 (5500MHz)

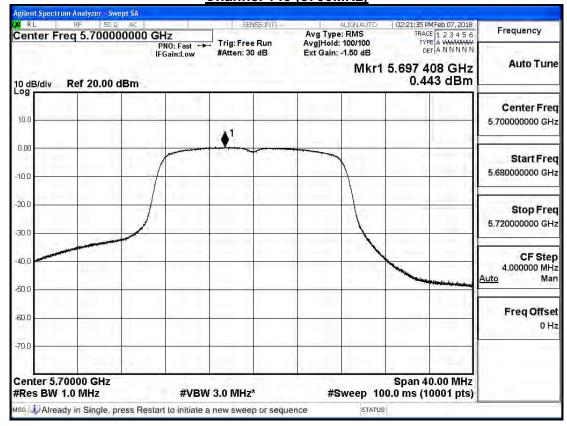








### Channel 140 (5700MHz)

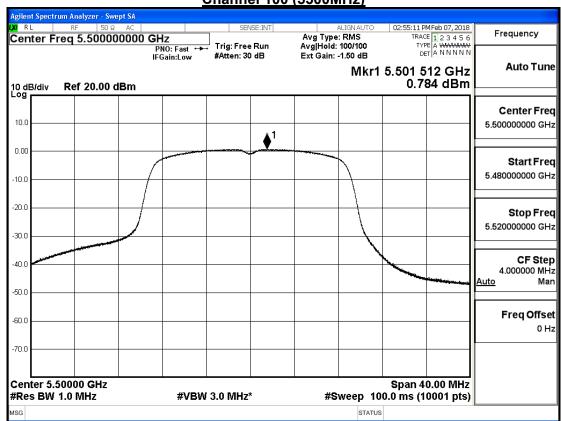




Product	ConnectCore 6 Plus		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

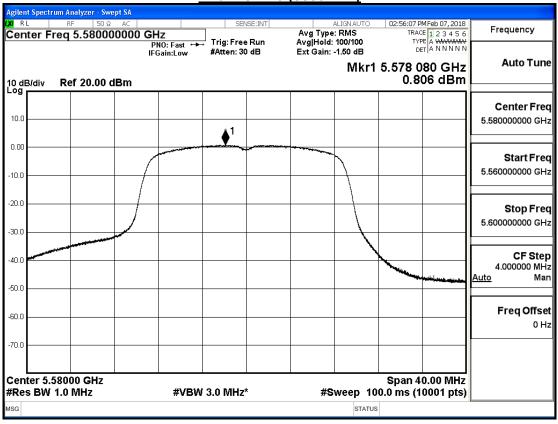
IEEE 802.11n/ac(20MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
100	5500	0.784	≦11	Pass
116	5580	0.806	≦11	Pass
144	5720	1.089	≦11	Pass



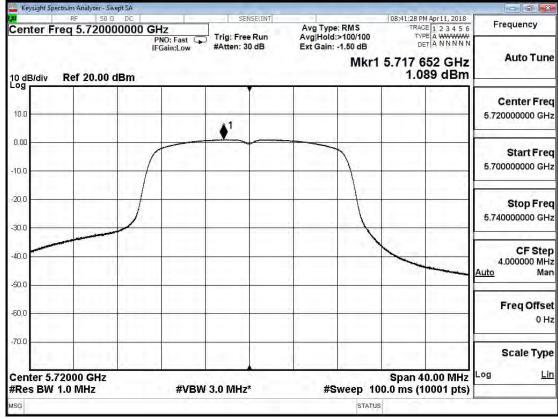








## Channel 144 (5720MHz)





Product	ConnectCore 6 Plus		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE 802.11n/ac(40MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
102	5510	-5.058	≦11	Pass
110	5550	-3.297	≦11	Pass
142	5710	-3.564	≦11	Pass

**Channel 102 (5510MHz)** Agilent Spectrum Analyzer - Swept SA GN AUTO 03:20:44 PM Feb 07, 2018

KMS TRACE | 1 | 2 | 3 | 4 | 5 | 6

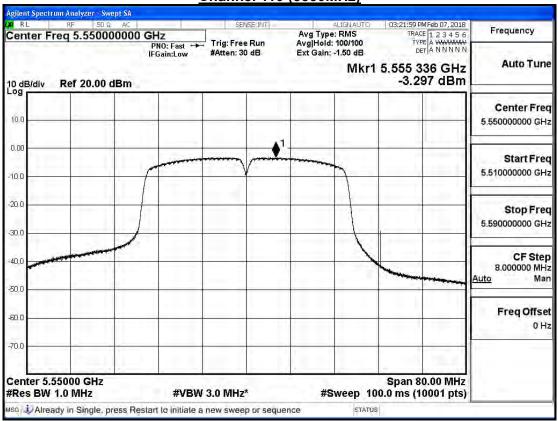
10/100 TYPE | A WWWWW

50 dB DET | A N N N N N Frequency Avg Type: RMS Avg|Hold: 100/100 Center Freq 5.510000000 GHz PNO: Fast +>+
IFGain:Low Trig: Free Run #Atten: 30 dB Ext Gain: -1.50 dB **Auto Tune** Mkr1 5.513 376 GHz -5.058 dBm 10 dB/div Log Ref 20.00 dBm Center Freq 10.0 5.510000000 GHz Start Freq 5.470000000 GHz 10.0 -20.0 Stop Freq 5.550000000 GHz -30.0 CF Step -40.0 8.000000 MHz <u>Auto</u> -50.0 Freq Offset -60.0 0 Hz -70.0 Span 80.00 MHz #Sweep 100.0 ms (10001 pts) Center 5.51000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz\*

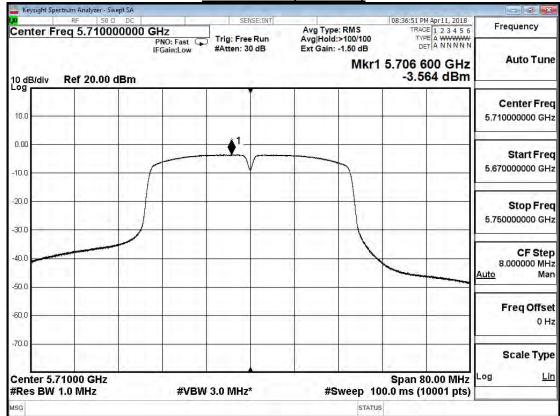
STATUS







### **Channel 142 (5710MHz)**

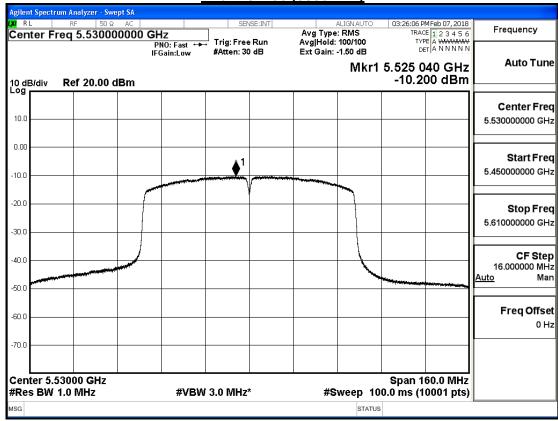




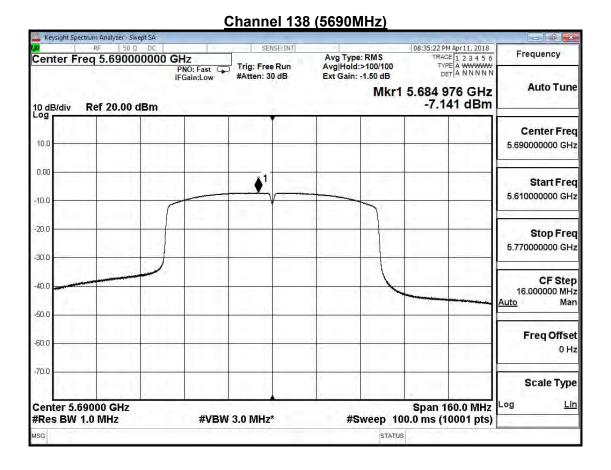
Product	ConnectCore 6 Plus		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE802.11ac(80MHz)(ANT 0)				
Channal Na	Frequency	Measure Level	Limit	Danult
Channel No.	(MHz)	(dBm)	(dBm)	Result
106	5530	-10.200	≦11	Pass
138	5690	-7.141	≦11	Pass







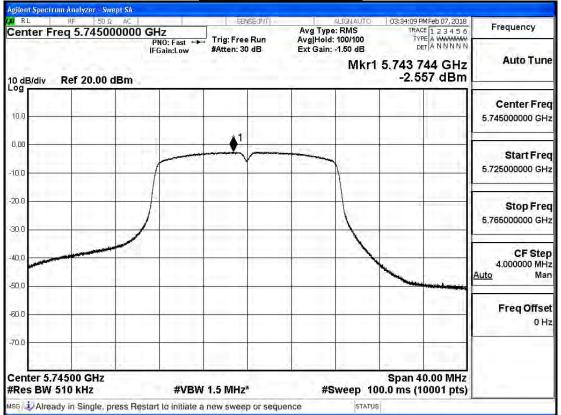




Product	ConnectCore 6 Plus		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

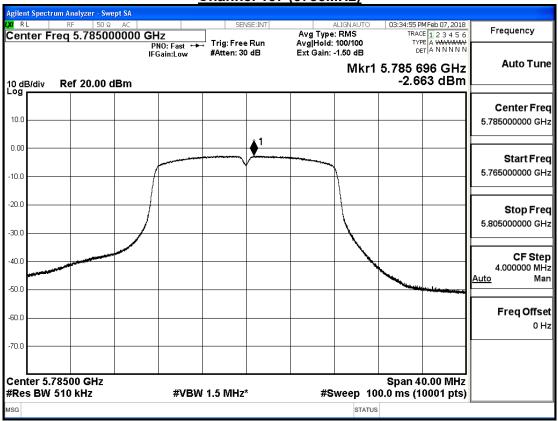
802.11a(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
149	5745	-2.557	<b>≦30</b>	Pass
157	5785	-2.663	<b>≦30</b>	Pass
165	5825	-2.352	<b>≦30</b>	Pass

**Channel 149 (5745MHz)** 

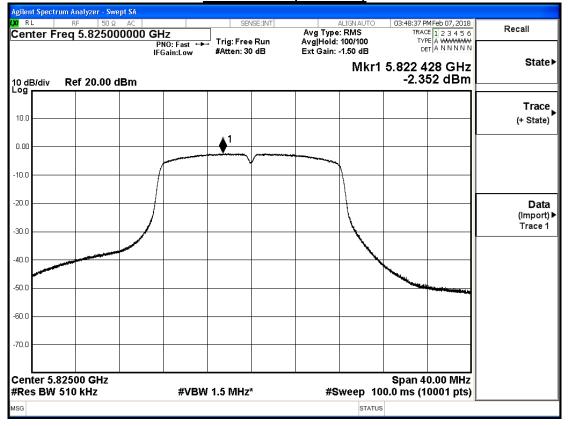








### Channel 165 (5825MHz)

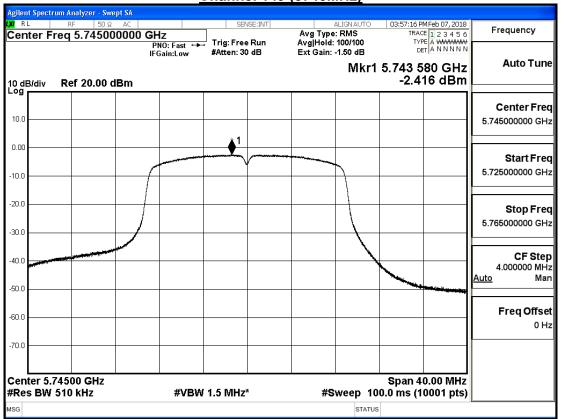




Product	ConnectCore 6 Plus		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

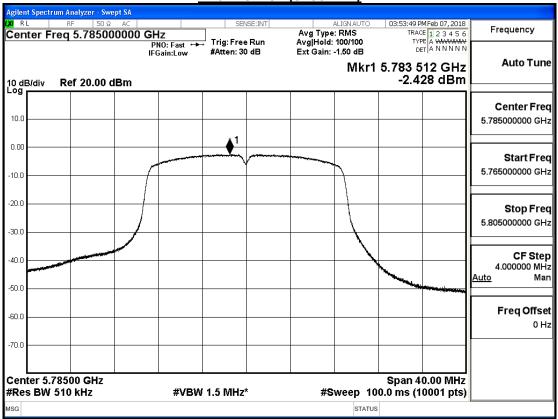
IEEE 802.11n(20MHz)(ANT 0)					
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result	
149	5745	-2.416	<b>≦30</b>	Pass	
157	5785	-2.428	≦30	Pass	
165	5825	-2.771	<b>≦30</b>	Pass	

<u>Channel 149 (5745MHz)</u>

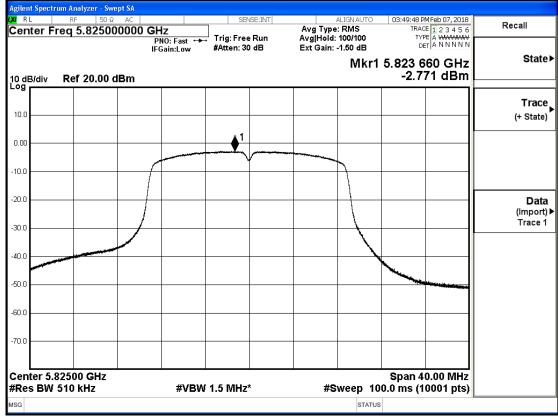








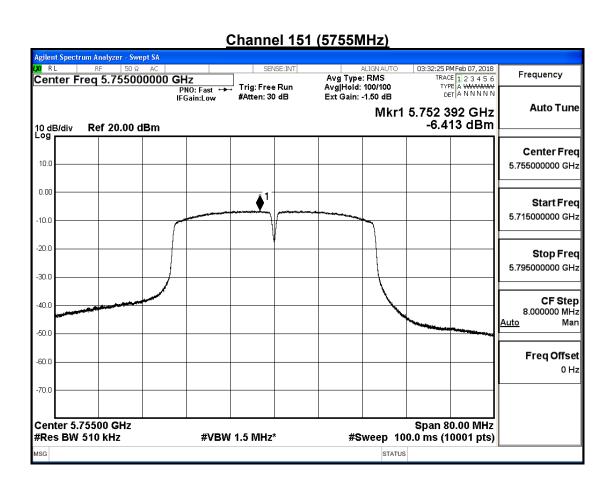
## **Channel 165 (5825MHz)**



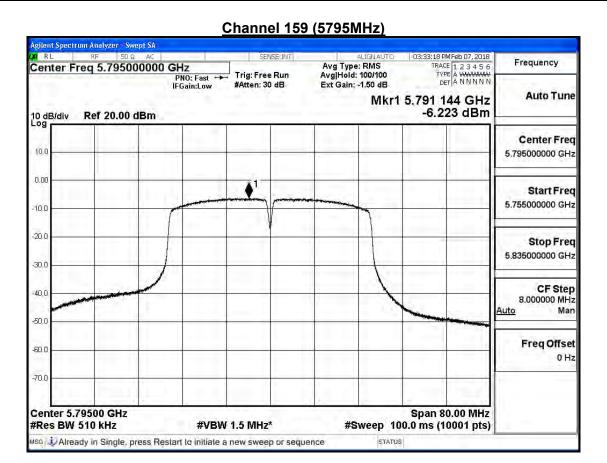


Product	ConnectCore 6 Plus		
Test Item	Peak Power Spectral Density		
Test Mode	Mode 1: Transmit Mode		
Date of Test	2018/02/07	Test Site	SR10-H

IEEE 802.11n(40MHz)(ANT 0)						
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result		
151	5755	-6.413	≦30	Pass		
159	5795	-6.223	<b>≦30</b>	Pass		





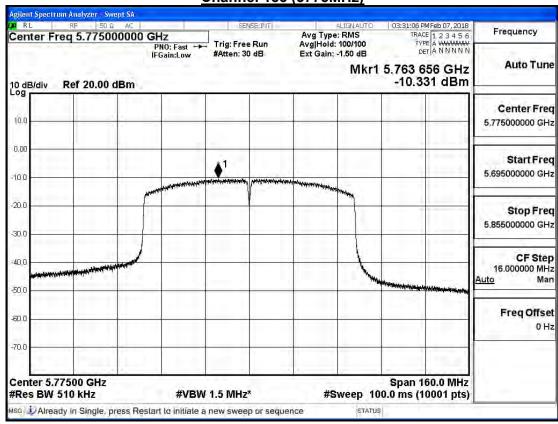




Product	ConnectCore 6 Plus			
Test Item	Peak Power Spectral Density			
Test Mode	Mode 1: Transmit Mode			
Date of Test	2018/02/07 Test Site SR10-H			

IEEE802.11ac(80MHz)(ANT 0)				
Channel No.	Frequency (MHz)	Measure Level (dBm)	Limit (dBm)	Result
155	5775	-10.331	<b>≦30</b>	Pass

### **Channel 155 (5775MHz)**





### 6. Radiated Emission

# 6.1. Test Equipment

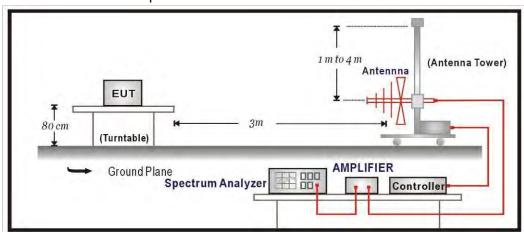
The following test equipment are used during the radiated emission test:

### Radiated Emission / CB2-H

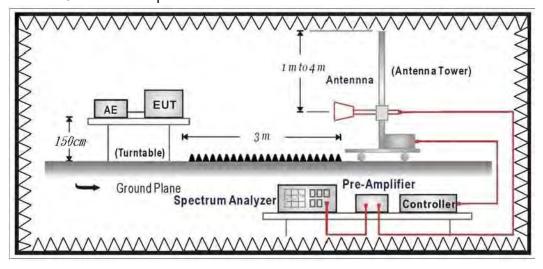
Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
Signal Analyzer	R&S	FSVA40	101455	2017/11/21	2018/11/20
Signal & Spectrum Analyzer	R&S	FSV40	101049	2018/01/10	2019/01/09
EXA Signal Analyzer	Keysight	N9010A	MY51440132	2018/03/05	2019/03/04
Bilog Antenna	Teseq	CBL6112D	23191	2017/06/28	2018/06/27
Horn Antenna	Schwarzbeck	BBHA 9120D	639	2017/06/14	2018/06/13
Horn Antenna	Schwarzbeck	BBHA 9170	202	2018/01/31	2019/01/30
Pre-Amplifier	Dekra	AP-025C	201801236	2018/02/26	2019/02/25
Pre-Amplifier	EMCI	EMC11830I	980366	2018/01/08	2019/01/07
Pre-Amplifier	Dekra	AP-400C	201801231	2017/12/13	2018/12/12
Magnetic Loop Antenna	Teseq	HLA 6121	44287	2017/10/13	2018/10/12

# 6.2. Test Setup

Under 1GHz Test Setup:



Above 1GHz Test Setup:



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### 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 CFR Title 47 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 CFR Title 47	FCC CFR Title 47 Part 15 Subpart E 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				
5705 5050	-27 (Note1)	68.3				
5725 - 5850	-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)

Report No: 17C0115R-RFUSP33V00



#### 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 dtrength 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 30 MHz to 10th harmonics and included The frequency range from the lowest oscillator frequency generated within the device up to the 10th harmonic was checked is checked.

## 6.5. Uncertainty

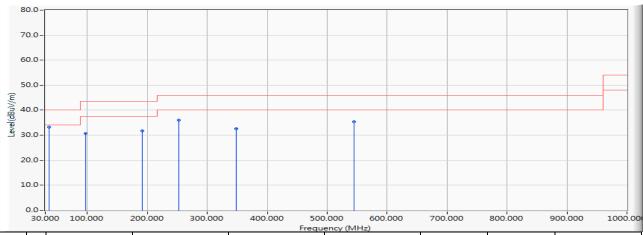
The measurement uncertainty 30MHz~1GHz as ±3.43dB 1GHz~26.5Ghz as ±3.65dB



#### 6.6. Test Result

## 30MHz-1GHz Spurious

Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5220MHz

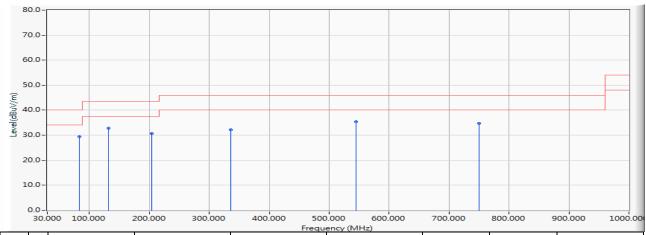


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	35.917	-16.809	50.113	33.305	-6.695	40.000	QUASIPEAK
2		96.542	-24.334	54.955	30.621	-12.879	43.500	QUASIPEAK
3		191.990	-23.775	55.580	31.804	-11.696	43.500	QUASIPEAK
4		252.033	-20.327	56.281	35.954	-10.046	46.000	QUASIPEAK
5		347.966	-17.580	50.125	32.546	-13.454	46.000	QUASIPEAK
6		544.488	-13.943	49.425	35.482	-10.518	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11a_5220MHz

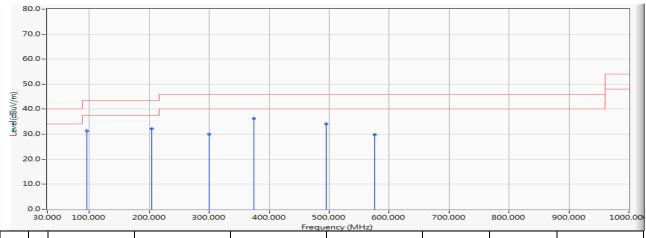


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	Dottooto: Typo
1		83.835	-26.651	56.078	29.426	-10.574	40.000	QUASIPEAK
2		131.947	-21.775	54.663	32.888	-10.612	43.500	QUASIPEAK
3		203.921	-23.220	53.822	30.601	-12.899	43.500	QUASIPEAK
4		335.744	-17.957	50.034	32.077	-13.923	46.000	QUASIPEAK
5	*	544.488	-13.943	49.425	35.482	-10.518	46.000	QUASIPEAK
6		750.031	-11.714	46.403	34.689	-11.311	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5220MHz

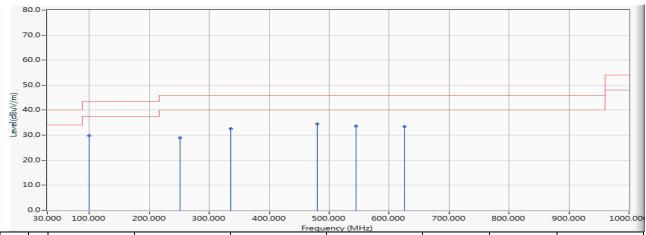


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		95.669	-24.531	55.769	31.238	-12.262	43.500	QUASIPEAK
2		203.921	-23.220	55.344	32.123	-11.377	43.500	QUASIPEAK
3		300.048	-19.176	49.153	29.977	-16.023	46.000	QUASIPEAK
4	*	374.932	-16.759	53.055	36.296	-9.704	46.000	QUASIPEAK
5		494.921	-14.522	48.529	34.006	-11.994	46.000	QUASIPEAK
6		576.013	-13.522	43.230	29.709	-16.291	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin: 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5220MHz

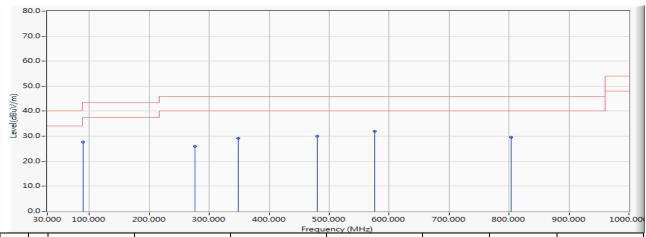


	Frequency	Correct Factor	Reading Level	Measure Level	Morgin	Limit	Detector Type
	Frequency	Correct Factor	Reading Level	Measure Level	Margin	Lillit	Detector Type
	(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	99.064	-23.765	53.547	29.782	-13.718	43.500	QUASIPEAK
2	251.839	-20.331	49.285	28.954	-17.046	46.000	QUASIPEAK
3	336.132	-17.944	50.634	32.690	-13.310	46.000	QUASIPEAK
4	* 479.983	-14.748	49.254	34.505	-11.495	46.000	QUASIPEAK
5	544.391	-13.943	47.715	33.771	-12.229	46.000	QUASIPEAK
6	625.095	-13.023	46.528	33.504	-12.496	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5190MHz

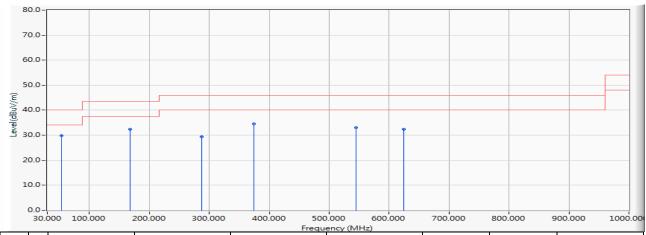


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		89.073	-25.938	53.513	27.576	-15.924	43.500	QUASIPEAK
2		275.798	-19.763	45.790	26.027	-19.973	46.000	QUASIPEAK
3		347.772	-17.585	46.687	29.102	-16.898	46.000	QUASIPEAK
4		479.789	-14.752	44.809	30.058	-15.942	46.000	QUASIPEAK
5	*	576.013	-13.522	45.580	32.059	-13.941	46.000	QUASIPEAK
6		803.963	-11.129	40.652	29.523	-16.477	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5190MHz

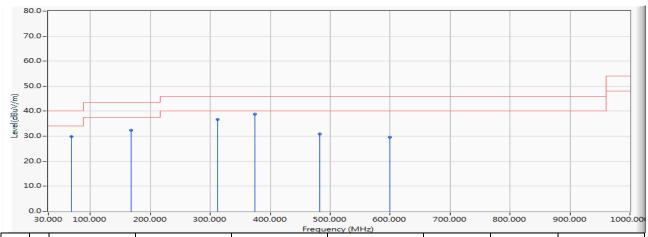


					oney (mile)			
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	53.668	-26.656	56.453	29.796	-10.204	40.000	QUASIPEAK
2		167.934	-23.513	55.958	32.445	-11.055	43.500	QUASIPEAK
3		287.923	-19.476	48.858	29.382	-16.618	46.000	QUASIPEAK
4		374.932	-16.759	51.352	34.593	-11.407	46.000	QUASIPEAK
5		544.488	-13.943	46.906	32.963	-13.037	46.000	QUASIPEAK
6		624.998	-13.025	45.370	32.345	-13.655	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5210MHz

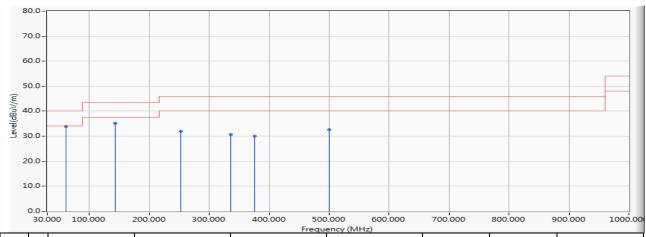


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		68.024	-28.262	57.988	29.726	-10.274	40.000	QUASIPEAK
2		167.934	-23.513	55.958	32.445	-11.055	43.500	QUASIPEAK
3		311.979	-18.739	55.441	36.702	-9.298	46.000	QUASIPEAK
4	*	374.932	-16.759	55.571	38.812	-7.188	46.000	QUASIPEAK
5		482.602	-14.707	45.698	30.991	-15.009	46.000	QUASIPEAK
6		600.069	-13.258	42.884	29.625	-16.375	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5210MHz

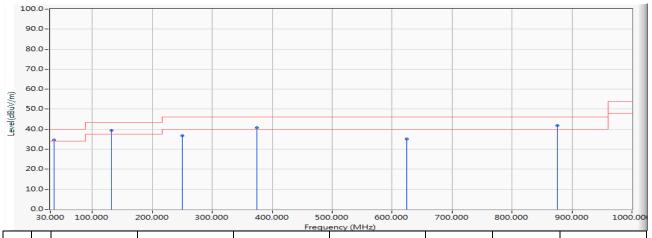


				rrequ	ency (IVITIZ)			
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	60.943	-28.322	62.115	33.793	-6.207	40.000	QUASIPEAK
2		143.781	-22.141	57.250	35.109	-8.391	43.500	QUASIPEAK
3		252.033	-20.327	52.388	32.061	-13.939	46.000	QUASIPEAK
4		335.938	-17.951	48.601	30.650	-15.350	46.000	QUASIPEAK
5		375.126	-16.753	46.738	29.985	-16.015	46.000	QUASIPEAK
6		499.965	-14.456	47.091	32.636	-13.364	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11a_5300MHz

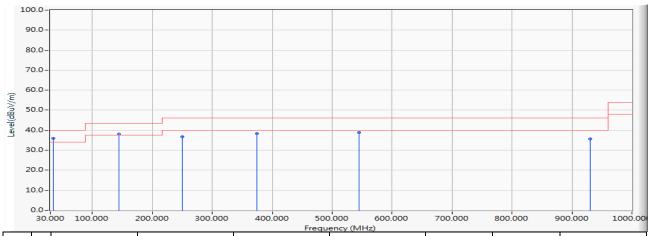


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		36.014	-16.804	51.520	34.717	-5.283	40.000	QUASIPEAK
2	*	132.044	-21.777	61.172	39.395	-4.105	43.500	QUASIPEAK
3		249.996	-20.377	57.236	36.858	-9.142	46.000	QUASIPEAK
4		375.029	-16.756	57.506	40.750	-5.250	46.000	QUASIPEAK
5		624.998	-13.025	48.221	35.196	-10.804	46.000	QUASIPEAK
6		875.064	-10.256	52.134	41.877	-4.123	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11a_5300MHz

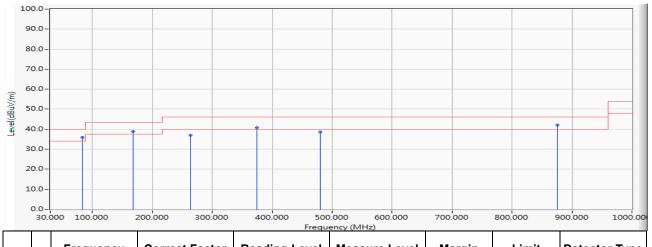


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	34.365	-16.819	52.653	35.835	-4.165	40.000	QUASIPEAK
2		143.975	-22.152	60.326	38.174	-5.326	43.500	QUASIPEAK
3		249.996	-20.377	57.055	36.677	-9.323	46.000	QUASIPEAK
4		375.029	-16.756	55.147	38.391	-7.609	46.000	QUASIPEAK
5		544.488	-13.943	52.794	38.851	-7.149	46.000	QUASIPEAK
6		930.742	-9.183	44.931	35.748	-10.252	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5300MHz

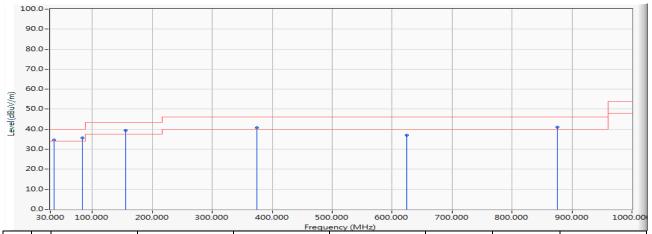


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		83.932	-26.639	62.469	35.830	-4.170	40.000	QUASIPEAK
2		167.934	-23.513	62.267	38.754	-4.746	43.500	QUASIPEAK
3		263.964	-20.053	57.044	36.991	-9.009	46.000	QUASIPEAK
4		375.029	-16.756	57.527	40.771	-5.229	46.000	QUASIPEAK
5		480.080	-14.747	53.327	38.580	-7.420	46.000	QUASIPEAK
6	*	875.064	-10.256	52.225	41.968	-4.032	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5300MHz

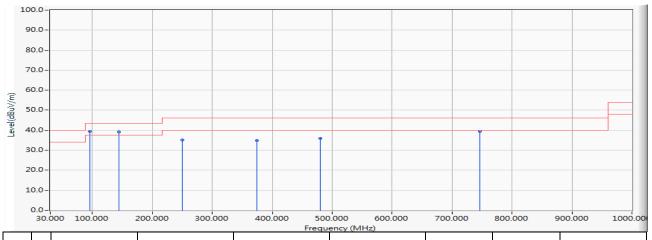


				rrequ	ency (IVITIZ)			
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		36.014	-16.804	51.499	34.696	-5.304	40.000	QUASIPEAK
2		83.932	-26.639	62.388	35.749	-4.251	40.000	QUASIPEAK
3	*	156.003	-22.812	62.238	39.426	-4.074	43.500	QUASIPEAK
4		375.029	-16.756	57.422	40.666	-5.334	46.000	QUASIPEAK
5		624.998	-13.025	50.079	37.054	-8.946	46.000	QUASIPEAK
6		875.064	-10.256	51.194	40.937	-5.063	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5270MHz

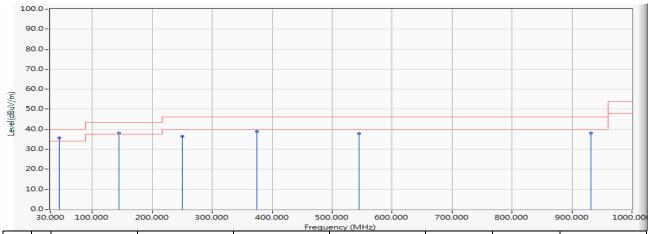


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	96.057	-24.443	63.776	39.333	-4.167	43.500	QUASIPEAK
2		143.975	-22.152	61.267	39.115	-4.385	43.500	QUASIPEAK
3		249.996	-20.377	55.589	35.211	-10.789	46.000	QUASIPEAK
4		375.029	-16.756	51.545	34.789	-11.211	46.000	QUASIPEAK
5		480.080	-14.747	50.550	35.803	-10.197	46.000	QUASIPEAK
6		746.248	-11.773	51.051	39.278	-6.722	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5270MHz

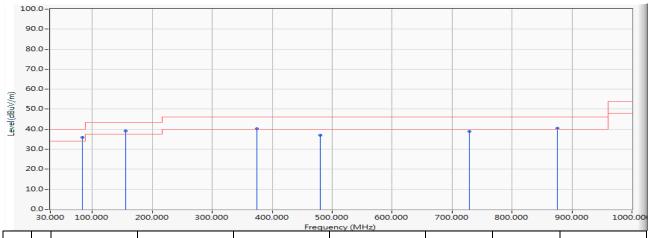


				rrequ	ency (IVITIZ)			
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	45.132	-22.696	58.466	35.770	-4.230	40.000	QUASIPEAK
2		143.975	-22.152	60.337	38.185	-5.315	43.500	QUASIPEAK
3		249.996	-20.377	56.932	36.554	-9.446	46.000	QUASIPEAK
4		375.029	-16.756	55.651	38.895	-7.105	46.000	QUASIPEAK
5		544.488	-13.943	51.851	37.908	-8.092	46.000	QUASIPEAK
6		931.421	-9.162	47.110	37.948	-8.052	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5290MHz

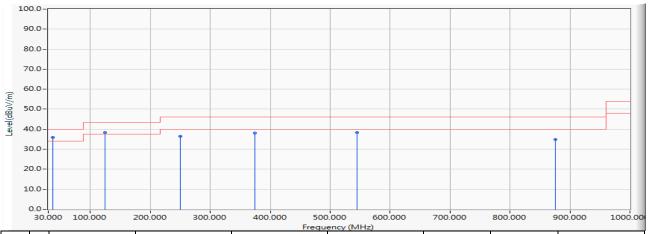


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	83.932	-26.639	62.478	35.839	-4.161	40.000	QUASIPEAK
2		156.003	-22.812	62.088	39.276	-4.224	43.500	QUASIPEAK
3		375.029	-16.756	56.930	40.174	-5.826	46.000	QUASIPEAK
4		480.080	-14.747	51.770	37.023	-8.977	46.000	QUASIPEAK
5		729.273	-11.975	50.939	38.964	-7.036	46.000	QUASIPEAK
6		875.064	-10.256	50.779	40.522	-5.478	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5290MHz

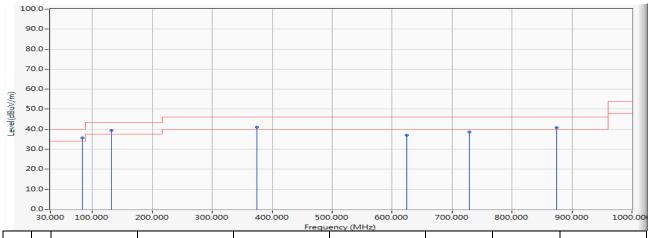


				rrequ	ency (IVIHZ)			
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	37.081	-16.745	52.643	35.899	-4.101	40.000	QUASIPEAK
2		125.060	-21.639	59.940	38.302	-5.198	43.500	QUASIPEAK
3		249.996	-20.377	56.882	36.504	-9.496	46.000	QUASIPEAK
4		375.029	-16.756	54.745	37.989	-8.011	46.000	QUASIPEAK
5		544.488	-13.943	52.221	38.278	-7.722	46.000	QUASIPEAK
6		875.064	-10.256	45.159	34.902	-11.098	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5580MHz

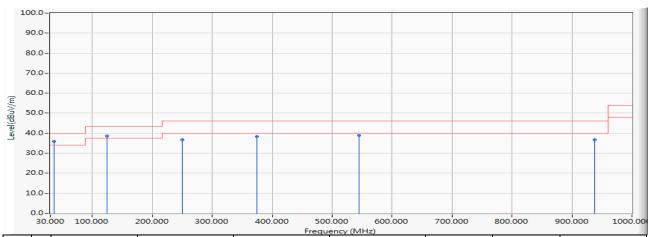


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		83.932	-26.639	62.370	35.731	-4.269	40.000	QUASIPEAK
2	*	132.044	-21.777	61.179	39.402	-4.098	43.500	QUASIPEAK
3		375.029	-16.756	57.845	41.089	-4.911	46.000	QUASIPEAK
4		624.998	-13.025	50.058	37.033	-8.967	46.000	QUASIPEAK
5		729.370	-11.975	50.702	38.728	-7.272	46.000	QUASIPEAK
6		874.967	-10.257	50.884	40.626	-5.374	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note : 802.11a_5580MHz

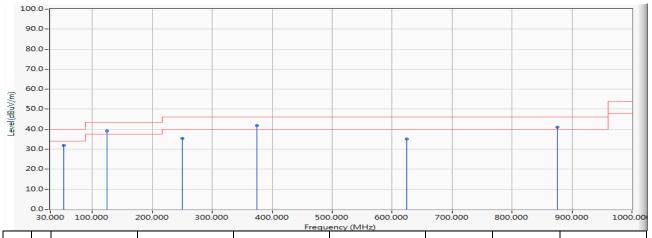


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	36.014	-16.804	52.763	35.960	-4.040	40.000	QUASIPEAK
2		125.060	-21.639	60.183	38.545	-4.955	43.500	QUASIPEAK
3		249.996	-20.377	57.141	36.763	-9.237	46.000	QUASIPEAK
4		375.029	-16.756	55.185	38.429	-7.571	46.000	QUASIPEAK
5		544.488	-13.943	52.946	39.003	-6.997	46.000	QUASIPEAK
6		938.405	-8.940	45.567	36.627	-9.373	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5580MHz

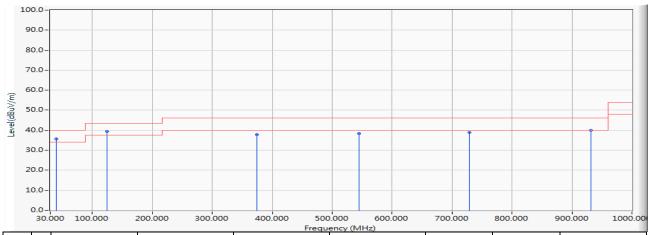


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		51.825	-26.170	58.005	31.835	-8.165	40.000	QUASIPEAK
2		125.060	-21.639	60.839	39.201	-4.299	43.500	QUASIPEAK
3		249.996	-20.377	55.834	35.456	-10.544	46.000	QUASIPEAK
4	*	375.029	-16.756	58.462	41.706	-4.294	46.000	QUASIPEAK
5		624.998	-13.025	48.267	35.242	-10.758	46.000	QUASIPEAK
6		875.064	-10.256	51.165	40.908	-5.092	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin: 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5580MHz

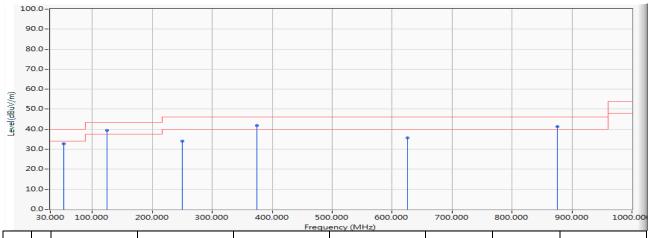


				rrequ	ency (IVITIZ)			
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		39.700	-16.598	52.387	35.789	-4.211	40.000	QUASIPEAK
2	*	124.963	-21.636	60.930	39.294	-4.206	43.500	QUASIPEAK
3		375.029	-16.756	54.518	37.762	-8.238	46.000	QUASIPEAK
4		544.488	-13.943	52.205	38.262	-7.738	46.000	QUASIPEAK
5		729.176	-11.975	50.930	38.955	-7.045	46.000	QUASIPEAK
6		931.130	-9.170	49.020	39.849	-6.151	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5550MHz

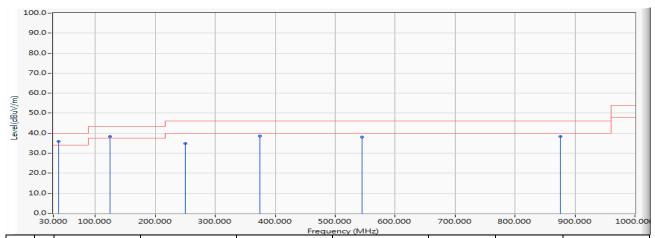


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		51.825	-26.170	58.790	32.620	-7.380	40.000	QUASIPEAK
2	*	125.060	-21.639	60.950	39.312	-4.188	43.500	QUASIPEAK
3		249.996	-20.377	54.298	33.920	-12.080	46.000	QUASIPEAK
4		375.029	-16.756	58.522	41.766	-4.234	46.000	QUASIPEAK
5		625.095	-13.023	48.768	35.744	-10.256	46.000	QUASIPEAK
6		875.064	-10.256	51.581	41.324	-4.676	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin: 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5550MHz

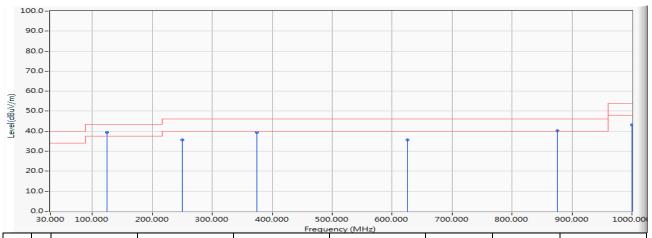


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	38.148	-16.685	52.637	35.952	-4.048	40.000	QUASIPEAK
2		125.060	-21.639	59.951	38.313	-5.187	43.500	QUASIPEAK
3		249.996	-20.377	55.189	34.811	-11.189	46.000	QUASIPEAK
4		375.029	-16.756	55.229	38.473	-7.527	46.000	QUASIPEAK
5		544.488	-13.943	52.083	38.140	-7.860	46.000	QUASIPEAK
6		875.064	-10.256	48.622	38.365	-7.635	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5530MHz

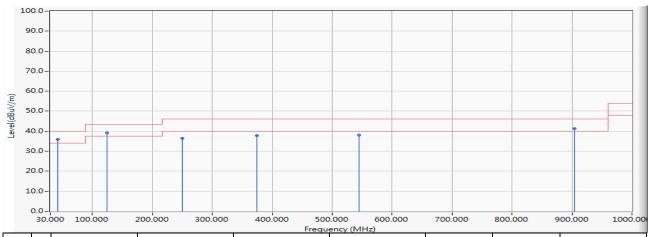


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	125.060	-21.639	61.035	39.397	-4.103	43.500	QUASIPEAK
2		249.996	-20.377	56.115	35.737	-10.263	46.000	QUASIPEAK
3		375.029	-16.756	56.159	39.403	-6.597	46.000	QUASIPEAK
4		625.095	-13.023	48.745	35.721	-10.279	46.000	QUASIPEAK
5		875.064	-10.256	50.567	40.310	-5.690	46.000	QUASIPEAK
6		1000.000	-8.317	51.524	43.206	-10.794	54.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_CLASS_B_03M_QP	Margin: 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5530MHz

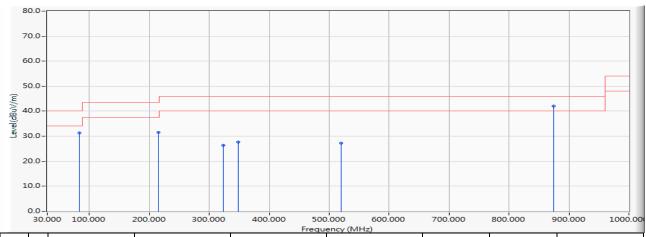


		_						
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	41.931	-18.955	54.876	35.921	-4.079	40.000	QUASIPEAK
2		125.060	-21.639	60.840	39.202	-4.298	43.500	QUASIPEAK
3		249.996	-20.377	56.806	36.428	-9.572	46.000	QUASIPEAK
4		375.029	-16.756	54.431	37.675	-8.325	46.000	QUASIPEAK
5		544.488	-13.943	52.008	38.065	-7.935	46.000	QUASIPEAK
6		903.776	-9.812	51.154	41.342	-4.658	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5785MHz

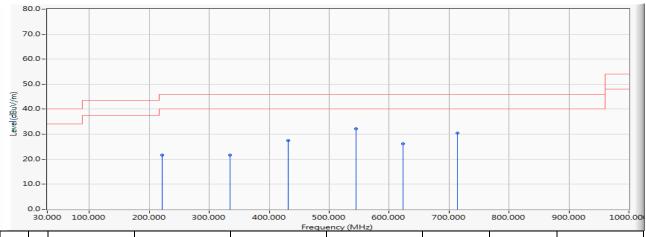


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		83.738	-26.665	57.982	31.317	-8.683	40.000	QUASIPEAK
2		215.852	-22.494	54.095	31.601	-11.899	43.500	QUASIPEAK
3		323.813	-18.329	44.760	26.431	-19.569	46.000	QUASIPEAK
4		348.354	-17.568	45.269	27.701	-18.299	46.000	QUASIPEAK
5		520.529	-14.251	41.562	27.311	-18.689	46.000	QUASIPEAK
6	*	874.967	-10.257	52.195	41.937	-4.063	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. "  $^{\star}$  ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note : 802.11a_5785MHz

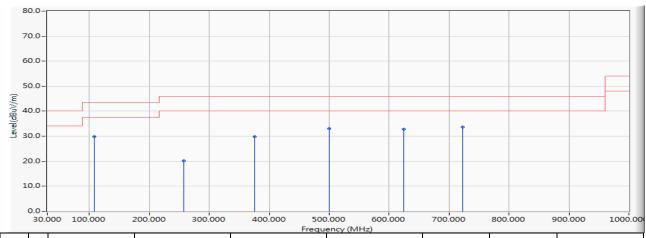


				rrequ	ency (IVITIZ)			
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		220.896	-22.186	43.823	21.636	-24.364	46.000	QUASIPEAK
2		334.095	-18.010	39.765	21.755	-24.245	46.000	QUASIPEAK
3		431.871	-15.445	42.822	27.377	-18.623	46.000	QUASIPEAK
4	*	544.488	-13.943	46.145	32.202	-13.798	46.000	QUASIPEAK
5		622.573	-13.068	39.324	26.257	-19.743	46.000	QUASIPEAK
6		713.365	-12.039	42.463	30.424	-15.576	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5785MHz

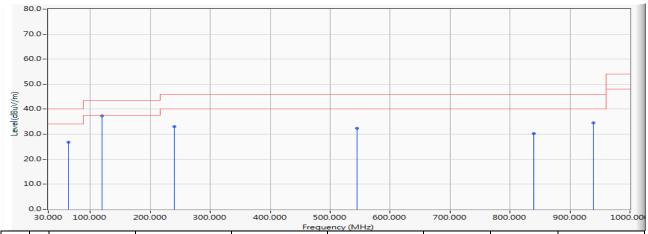


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		107.794	-22.763	52.584	29.821	-13.679	43.500	QUASIPEAK
2		256.980	-20.219	40.420	20.201	-25.799	46.000	QUASIPEAK
3		375.126	-16.753	46.624	29.871	-16.129	46.000	QUASIPEAK
4		499.965	-14.456	47.502	33.047	-12.953	46.000	QUASIPEAK
5		624.998	-13.025	45.770	32.745	-13.255	46.000	QUASIPEAK
6	*	722.192	-11.994	45.682	33.688	-12.312	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5785MHz

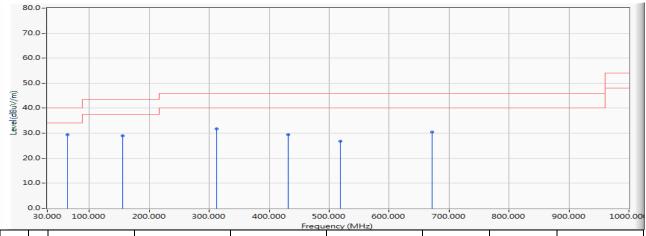


				rrequ	ency (IVITIZ)			
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		64.047	-28.296	55.083	26.787	-13.213	40.000	QUASIPEAK
2	*	119.919	-21.563	58.964	37.401	-6.099	43.500	QUASIPEAK
3		239.811	-20.998	54.116	33.118	-12.882	46.000	QUASIPEAK
4		544.488	-13.943	46.425	32.482	-13.518	46.000	QUASIPEAK
5		840.144	-10.633	40.864	30.232	-15.768	46.000	QUASIPEAK
6		939.278	-8.912	43.444	34.532	-11.468	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5755MHz

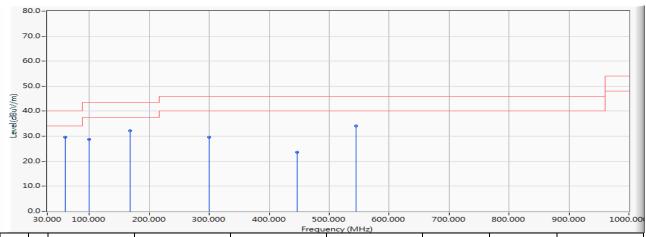


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	62.980	-28.305	57.675	29.370	-10.630	40.000	QUASIPEAK
2		156.003	-22.812	51.871	29.059	-14.441	43.500	QUASIPEAK
3		311.979	-18.739	50.455	31.716	-14.284	46.000	QUASIPEAK
4		431.968	-15.443	44.834	29.390	-16.610	46.000	QUASIPEAK
5		518.589	-14.274	41.075	26.801	-19.199	46.000	QUASIPEAK
6		672.043	-12.538	43.048	30.510	-15.490	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin: 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5755MHz

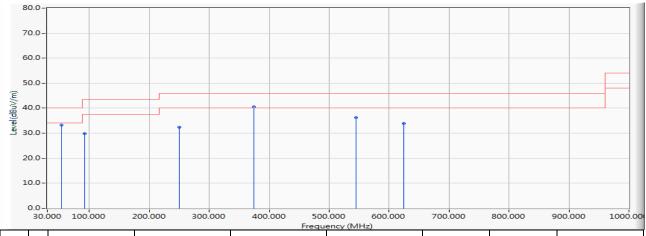


				rrequ	ency (IVITIZ)			
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	59.876	-28.281	57.807	29.526	-10.474	40.000	QUASIPEAK
2		99.064	-23.765	52.527	28.762	-14.738	43.500	QUASIPEAK
3		167.837	-23.507	55.664	32.157	-11.343	43.500	QUASIPEAK
4		299.854	-19.182	48.880	29.698	-16.302	46.000	QUASIPEAK
5		446.033	-15.237	38.796	23.560	-22.440	46.000	QUASIPEAK
6		544.391	-13.943	48.003	34.059	-11.941	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5775MHz

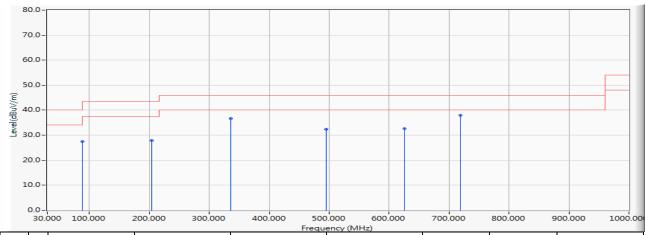


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		53.377	-26.580	59.907	33.327	-6.673	40.000	QUASIPEAK
2		91.789	-25.407	55.289	29.882	-13.618	43.500	QUASIPEAK
3		249.899	-20.383	52.703	32.320	-13.680	46.000	QUASIPEAK
4	*	375.029	-16.756	57.210	40.454	-5.546	46.000	QUASIPEAK
5		544.488	-13.943	50.092	36.149	-9.851	46.000	QUASIPEAK
6		624.998	-13.025	46.959	33.934	-12.066	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. "  $^{\star}$  ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/20
Limit : FCC_CLASS_B_03M_QP	Margin : 6
Probe : CB2_FCC_EFS_S2_30M-1GHz_1116 - VERTICAL	Power : AC 120V/60Hz
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5775MHz



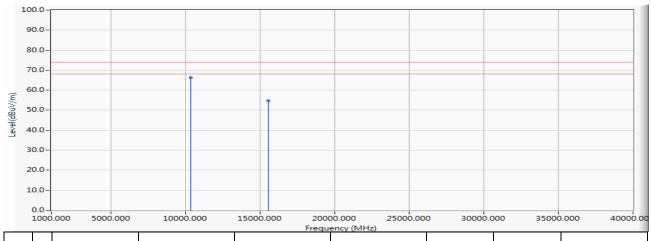
					5.1cy (2)			
	Frequenc	У	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
	(MHz)		(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	87.	909	-26.096	53.516	27.420	-12.580	40.000	QUASIPEAK
2	203.	324	-23.227	51.011	27.784	-15.716	43.500	QUASIPEAK
3	336.	035	-17.947	54.570	36.623	-9.377	46.000	QUASIPEAK
4	494.	921	-14.522	46.823	32.300	-13.700	46.000	QUASIPEAK
5	625.	095	-13.023	45.662	32.638	-13.362	46.000	QUASIPEAK
6	* 719.	185	-12.004	50.064	38.060	-7.940	46.000	QUASIPEAK

- 1. All Reading Levels is Quasi-Peak value.
- 2. " \* ", means this data is the worst emission level.
- 3. Measurement Level = Reading Level + Correct Factor
- 4. The Emission under 30MHz were not included is because their levels are too low.



Harmonic & Spurious:

Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a 5180MHz

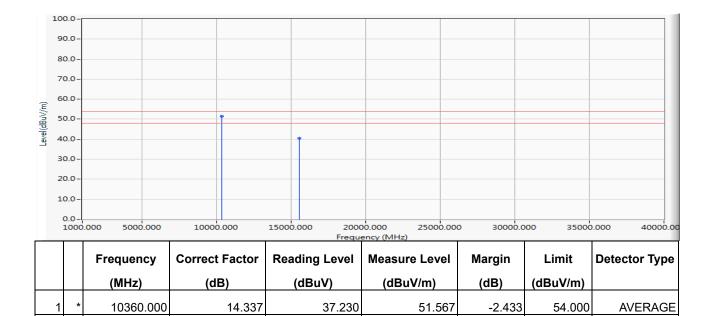


		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	14.337	51.910	66.247	-7.753	74.000	PEAK
2		15540.000	14.766	39.820	54.586	-19.414	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5180MHz



### Note:

15540.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

40.436

-13.564

54.000

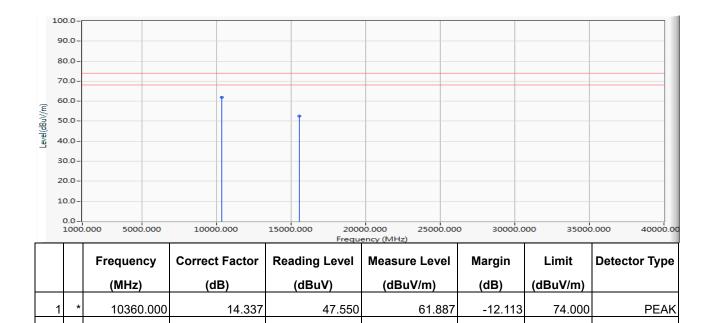
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5180MHz



### Note:

15540.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

52.526

-21.474

74.000

PEAK

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5180MHz



23.950

## Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

-15.284

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5220MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5220MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



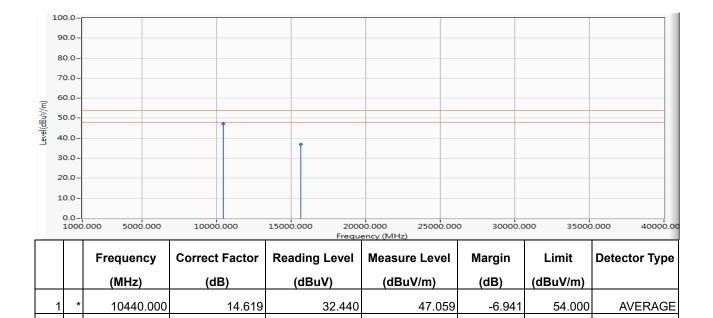
Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5220MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5220MHz



## Note:

15660.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

37.000

-17.000

54.000

**AVERAGE** 

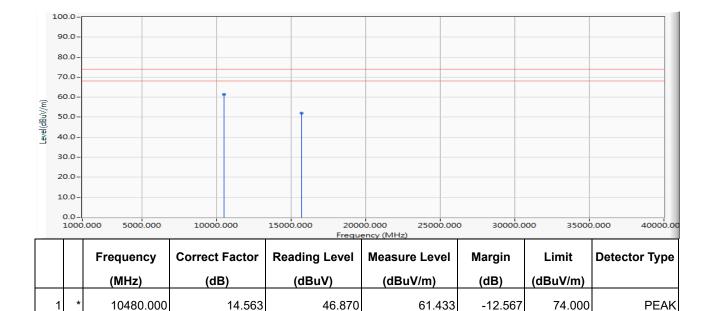
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5240MHz



38.310

### Note:

15720.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

52.133

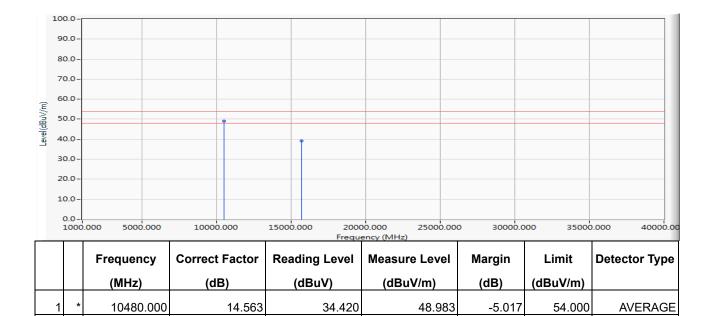
-21.867

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5240MHz



### Note:

15720.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

39.053

-14.947

54.000

**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5240MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5240MHz

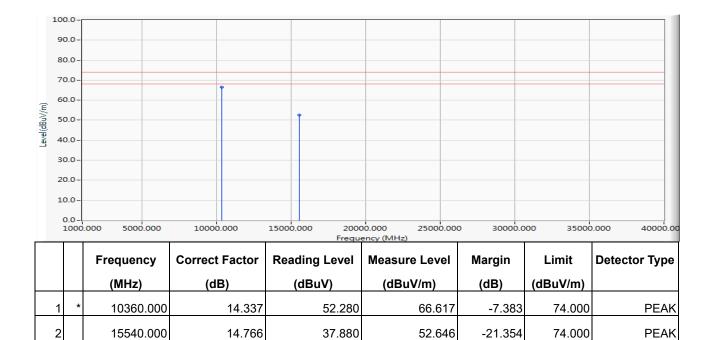


- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5180MHz



37.880

## Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

52.646

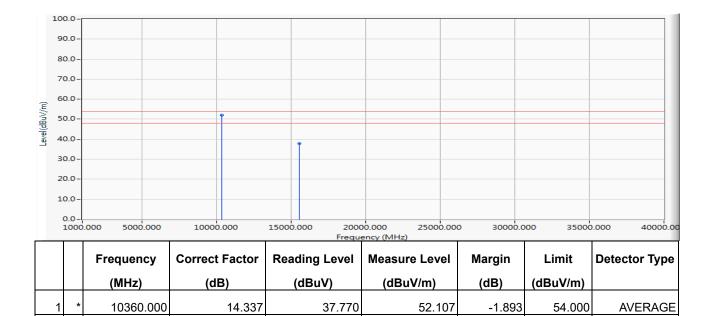
-21.354

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5180MHz



22.930

### Note:

15540.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

37.696

-16.304

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5180MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5180MHz



21.950

## Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

36.716

-17.284

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5220MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5220MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5220MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



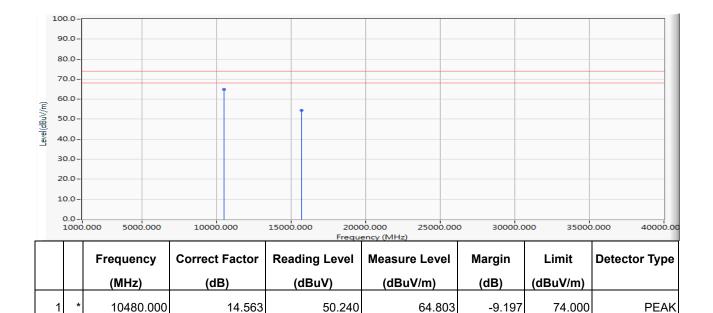
Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5220MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5240MHz



### Note:

15720.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

54.553

-19.447

74.000

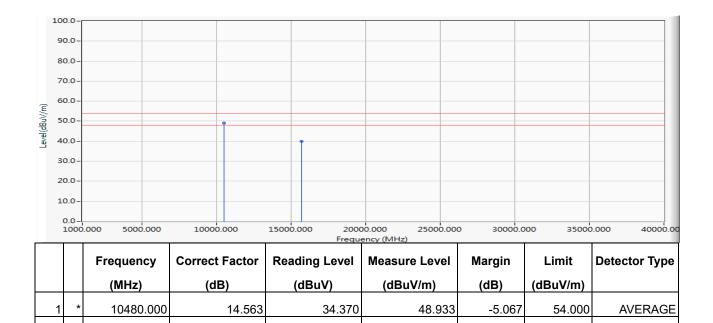
PEAK

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5240MHz



## Note:

15720.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

39.893

-14.107

54.000

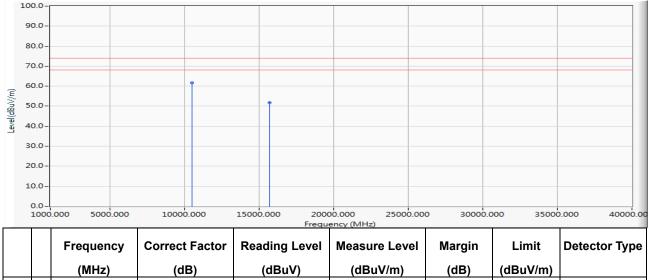
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5240MHz

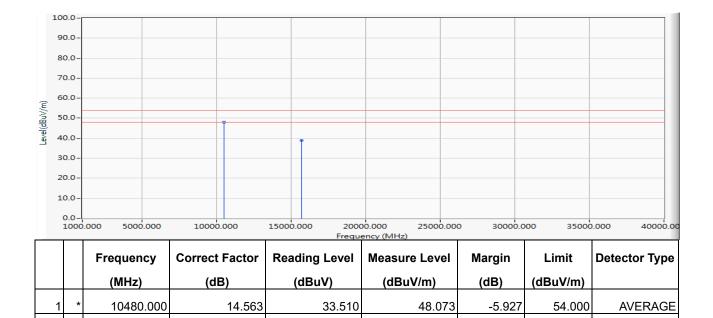


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	10480.000	14.563	47.160	61.723	-12.277	74.000	PEAK
2		15720.000	13.823	37.970	51.793	-22.207	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5240MHz



### Note:

15720.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

38.973

-15.027

54.000

**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5190MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



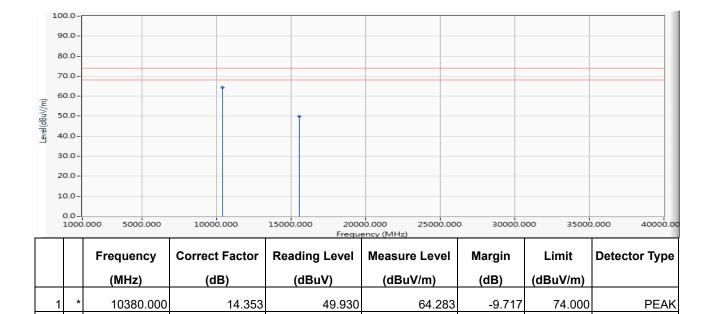
Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5190MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5190MHz



## Note:

15570.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

49.860

-24.140

74.000

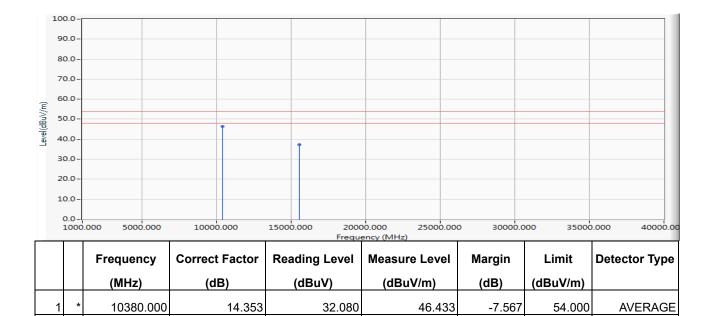
PEAK

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5190MHz



### Note:

15570.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

37.200

-16.800

54.000

**AVERAGE** 

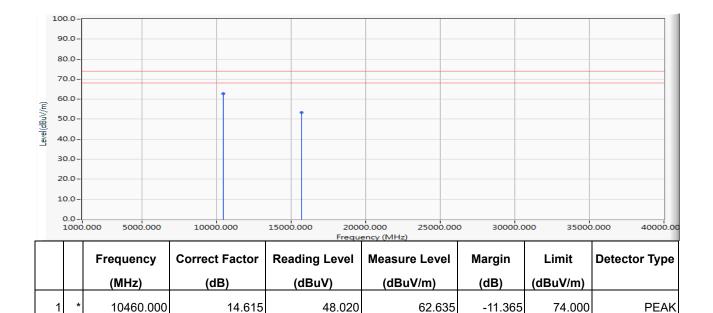
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5230MHz



39.350

### Note:

15690.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

53.315

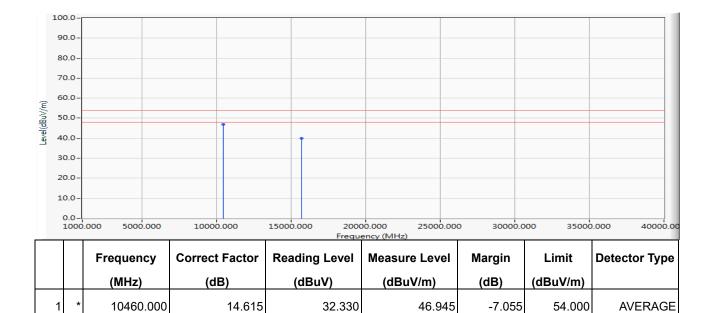
-20.685

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5230MHz



## Note:

15690.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

39.915

-14.085

54.000

**AVERAGE** 

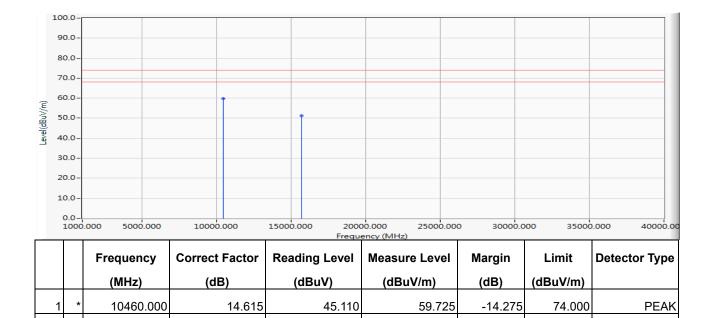
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5230MHz



37.350

## Note:

15690.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

51.315

-22.685

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



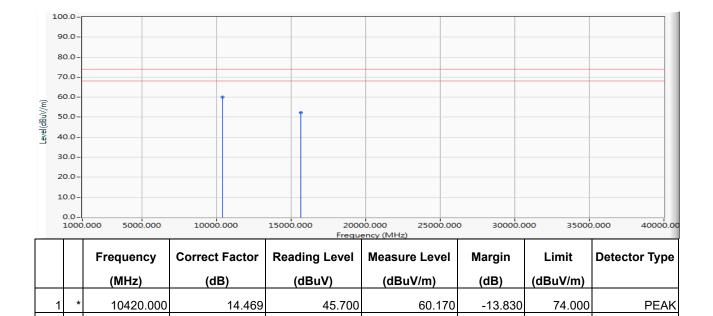
Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5230MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5210MHz



## Note:

15630.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

52.307

-21.693

74.000

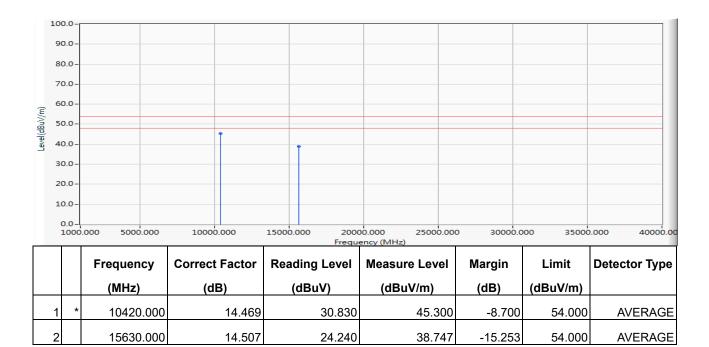
PEAK

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5210MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



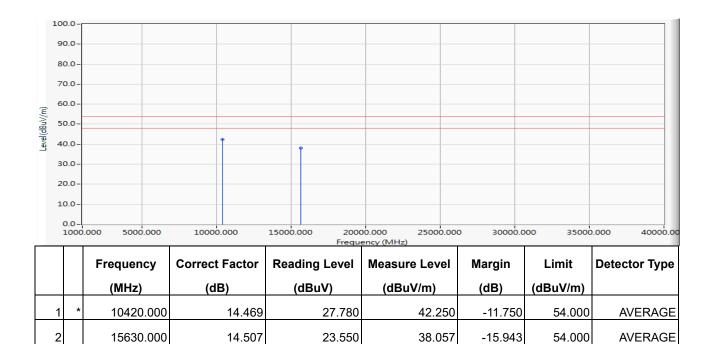
Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5210MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5210MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



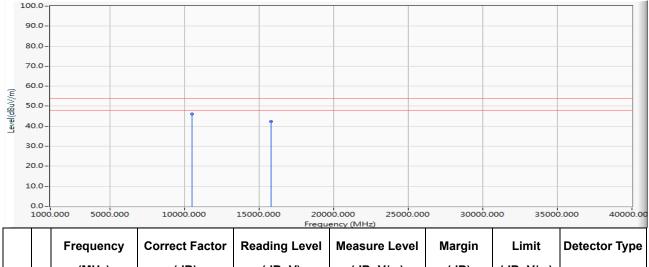
Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5260MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5260MHz



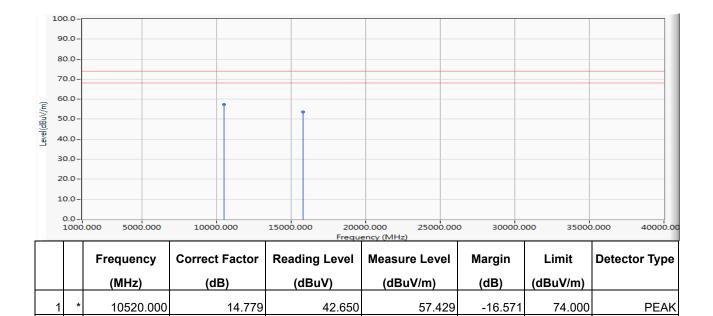
		Frequency (MHz)	Correct Factor	Reading Level	Measure Level	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	(-)	\ \frac{1}{2} \	\(\frac{1}{2} \)	(-,	,	AVERAGE
2		15780.000		28.760		-11.609		_

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5260MHz



39.910

### Note:

15780.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

53.541

-20.459

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5260MHz



26.550

# Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

40.181

-13.819

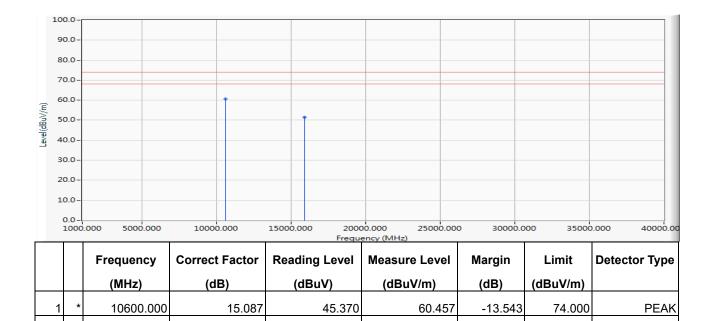
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5300MHz



37.920

# Note:

15900.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

51.403

-22.597

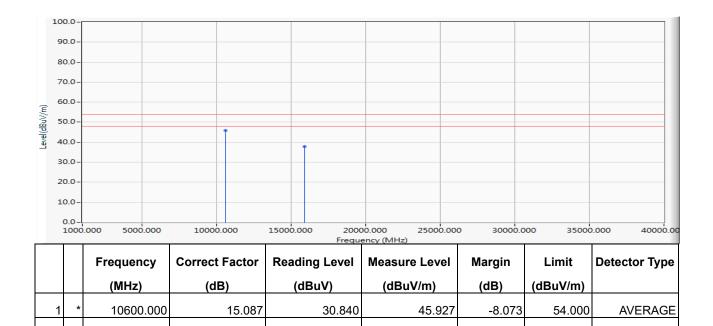
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5300MHz



24.410

### Note:

15900.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

37.893

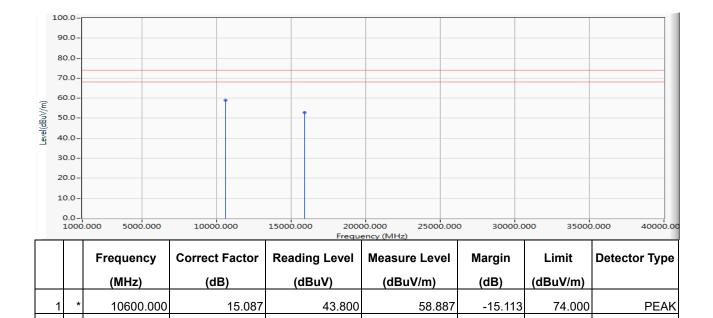
-16.107

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5300MHz



# Note:

15900.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

52.923

-21.077

74.000

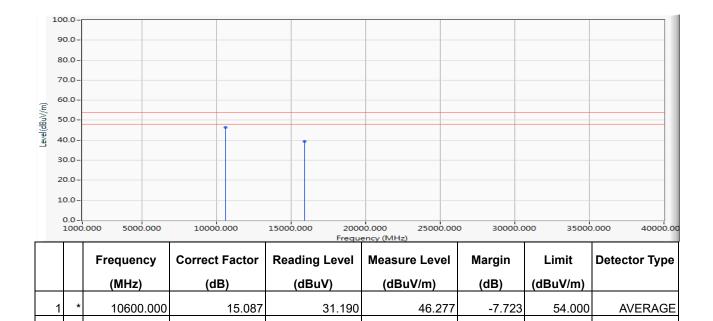
PEAK

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5300MHz



# Note:

15900.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

39.503

-14.497

54.000

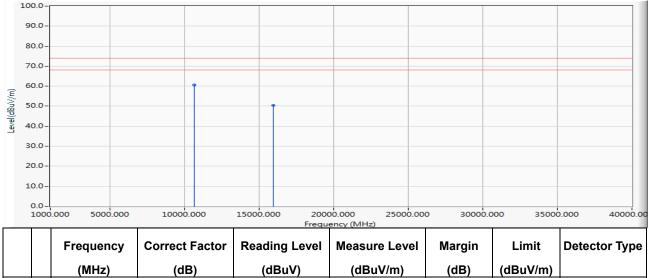
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5320MHz



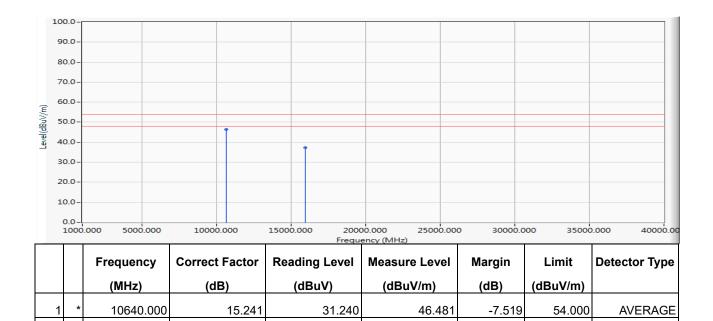
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	10640.000	15.241	45.430	60.671	-13.329	74.000	PEAK
2		15960.000	13.409	37.050	50.459	-23.541	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5320MHz



23.890

### Note:

15960.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

37.299

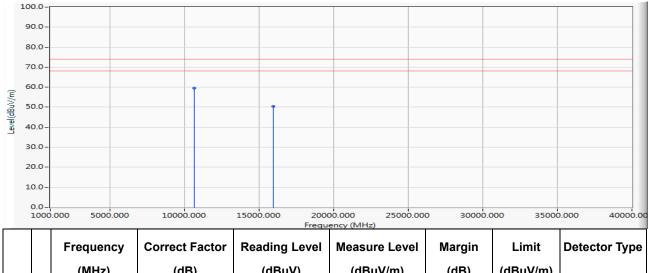
-16.701

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5320MHz

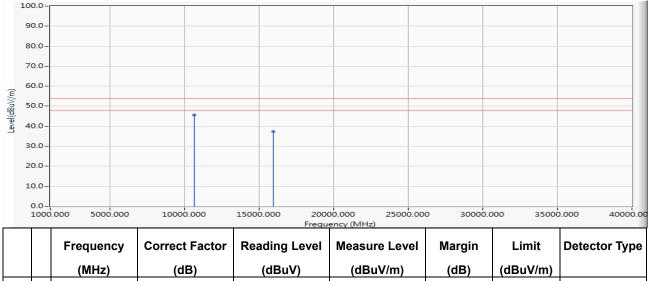


#### (dB) (MHz) (dB) (dBuV) (dBuV/m) (dBuV/m) 10640.000 15.241 44.330 74.000 1 59.571 -14.429 **PEAK** 15960.000 36.950 74.000 13.409 50.359 -23.641 PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5320MHz



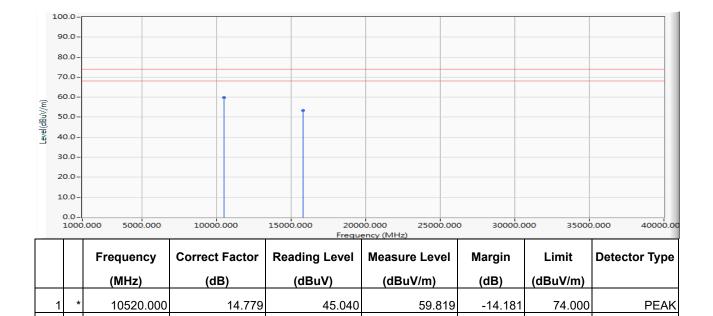
# 1 \* 10640.000 15.241 30.280 45.521 -8.479 54.000 AVERAGE 2 15960.000 13.409 23.930 37.339 -16.661 54.000 AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5260MHz



39.690

# Note:

15780.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

53.321

-20.679

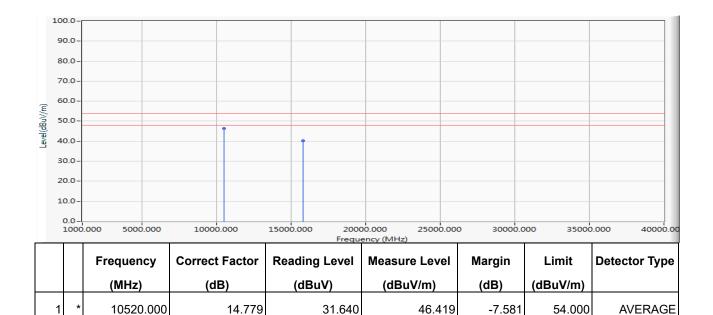
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5260MHz



26.580

# Note:

15780.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

40.211

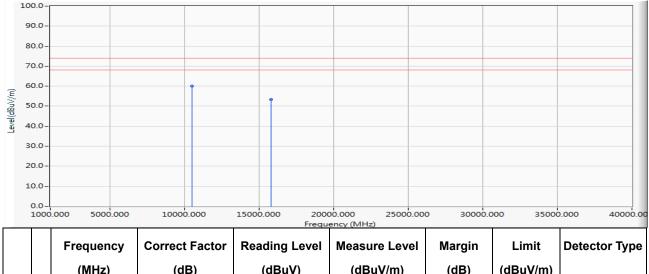
-13.789

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5260MHz

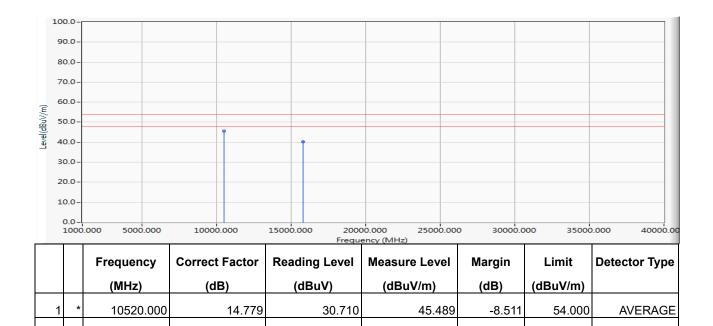


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	10520.000	14.779	45.380	60.159	-13.841	74.000	PEAK
2		15780.000	13.631	39.710	53.341	-20.659	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5260MHz



# Note:

15780.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

40.081

-13.919

54.000

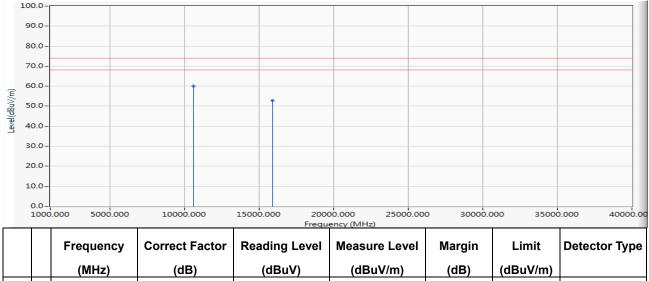
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5300MHz



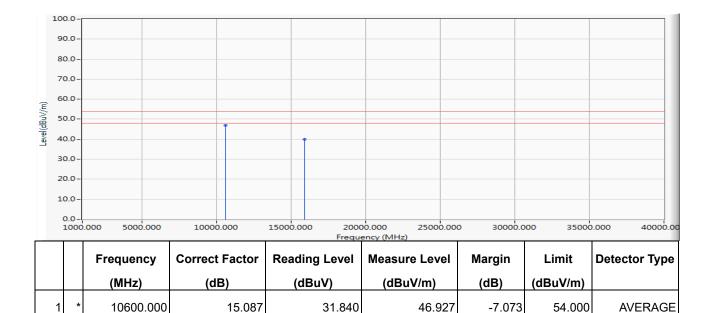
		. requeriey	00110011 40101	rtodding zovo.		9		Dottooto: .ypo
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	10600.000	15.087	45.060	60.147	-13.853	74.000	PEAK
2		15900.000	13.483	39.320	52.803	-21.197	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5300MHz



26.430

### Note:

15900.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

39.913

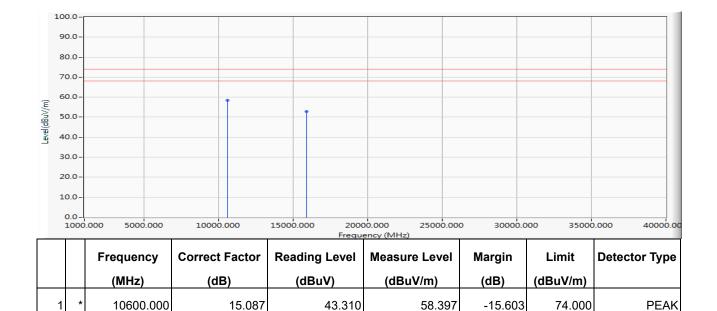
-14.087

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5300MHz



# Note:

15900.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

52.773

-21.227

74.000

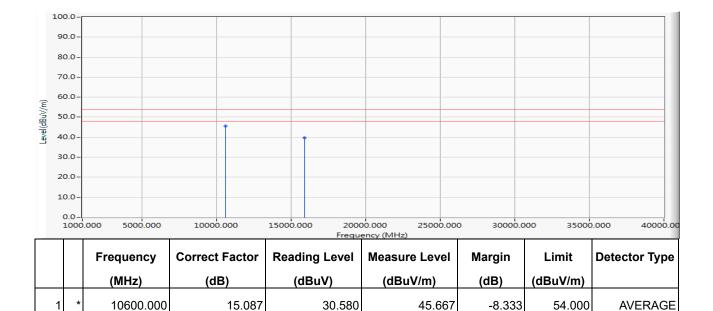
PEAK

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5300MHz



### Note:

15900.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

39.783

-14.217

54.000

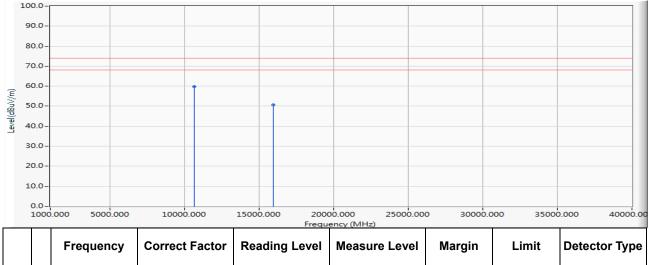
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5320MHz

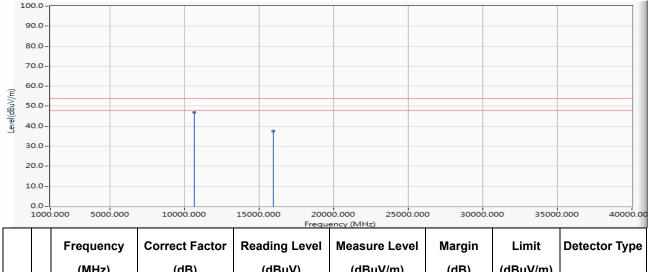


	Frequency (MHz)	Correct Factor	Reading Level	Measure Level	Margin (dB)	Limit (dBuV/m)	Detector Type
1 *	10640.000	15.241	44.490	59.731	-14.269	74.000	PEAK
2	15960.000	13.409	37.300	50.709	-23.291	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5320MHz



		Frequency	<b>Correct Factor</b>	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	10640.000	15.241	31.670	46.911	-7.089	54.000	AVERAGE
2	2	15960.000	13.409	24.050	37.459	-16.541	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.

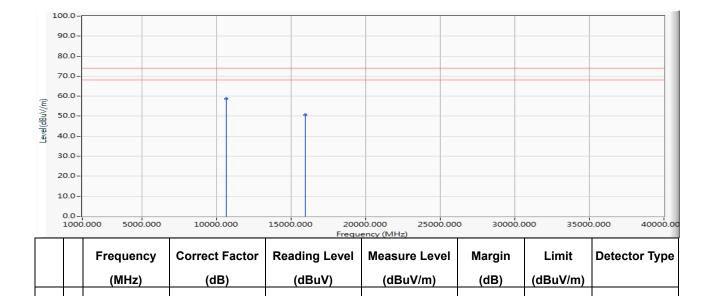


74.000

**PEAK** 

PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5320MHz



43.370

37.310

### Note:

1

10640.000

15960.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

58.611

50.719

-15.389

-23.281

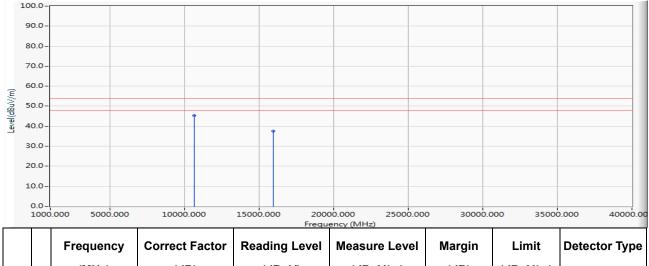
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

15.241

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5320MHz

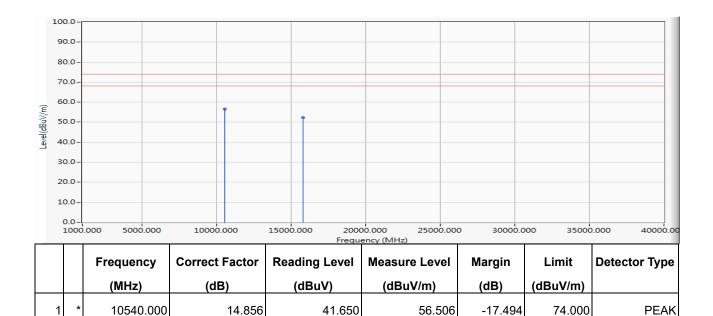


		Frequency (MHz)	Correct Factor	Reading Level	Measure Level	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	\ \frac{1}{2}	\ \frac{1}{2} \	,	( )	,	AVERAGE
2		15960.000	13.409	24.200	37.609	-16.391	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5270MHz



# Note:

15810.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

52.234

-21.766

74.000

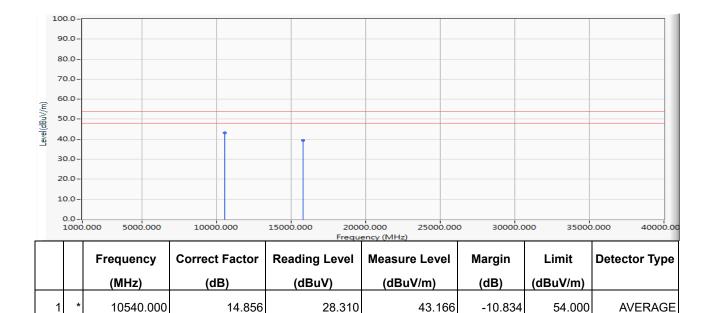
PEAK

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5270MHz



# Note:

15810.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

39.474

-14.526

54.000

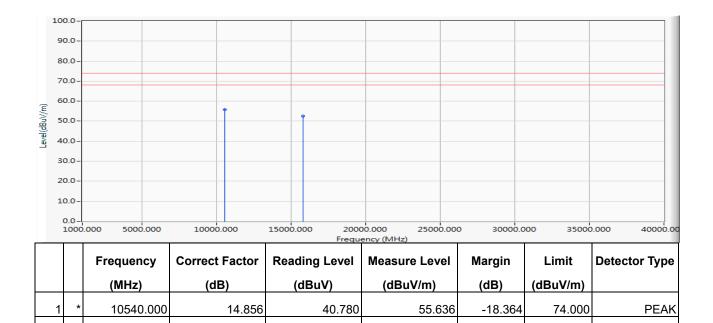
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5270MHz



### Note:

15810.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

52.614

-21.386

74.000

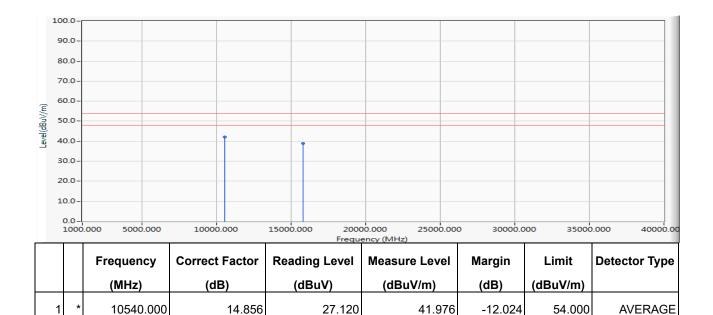
PEAK

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5270MHz



### Note:

15810.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

38.814

-15.186

54.000

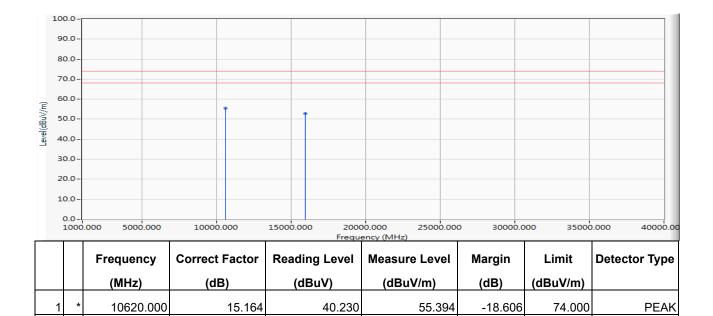
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5310MHz



### Note:

15930.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

52.726

-21.274

74.000

PEAK

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



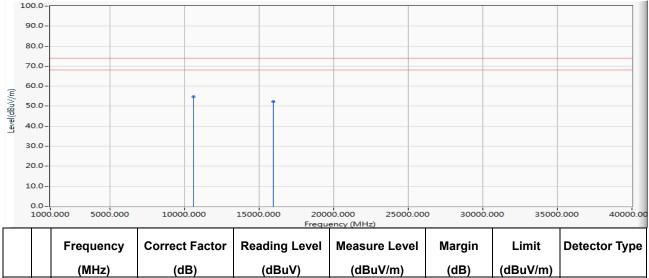
Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5310MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5310MHz

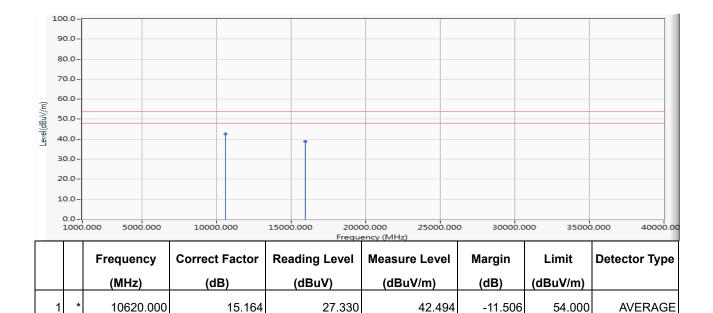


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	10620.000	15.164	39.580	54.744	-19.256	74.000	PEAK
2	2	15930.000	13.446	38.740	52.186	-21.814	74.000	PEAK
2	2	15930.000	13.446	38.740	52.186	-21.814	74	.000

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5310MHz



# Note:

15930.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

38.996

-15.004

54.000

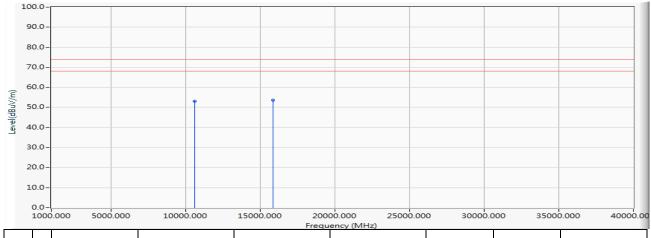
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5290MHz

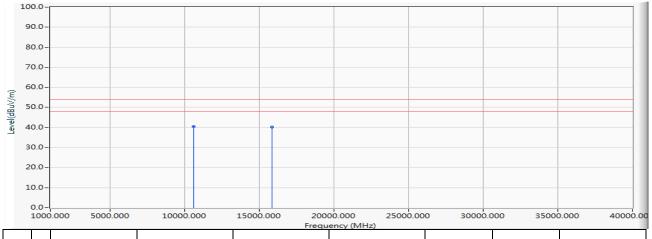


		Frequency	<b>Correct Factor</b>	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		10580.000	15.010	38.080	53.090	-20.910	74.000	PEAK
2	*	15870.000	13.520	40.210	53.730	-20.270	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5290MHz

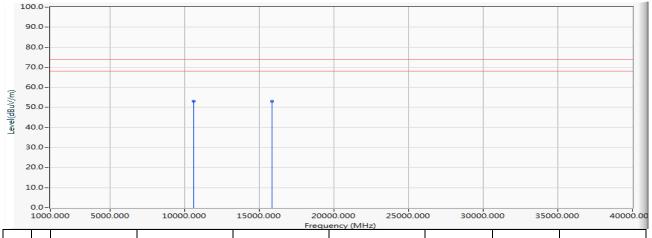


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	10580.000	15.010	25.560	40.570	-13.430	54.000	AVERAGE
2		15870.000	13.520	26.590	40.110	-13.890	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5290MHz

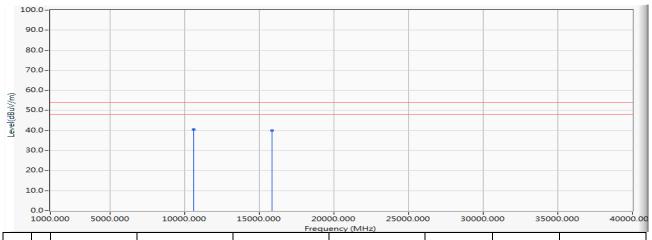


		Frequency	<b>Correct Factor</b>	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	10580.000	15.010	38.050	53.060	-20.940	74.000	PEAK
2		15870.000	13.520	39.530	53.050	-20.950	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5290MHz

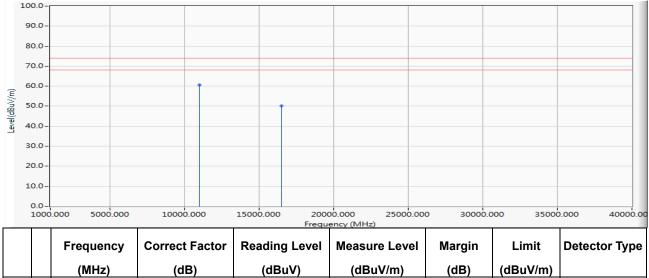


	Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
	(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1 ,	* 10580.000	15.010	25.540	40.550	-13.450	54.000	AVERAGE
2	15870.000	13.520	26.530	40.050	-13.950	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5500MHz

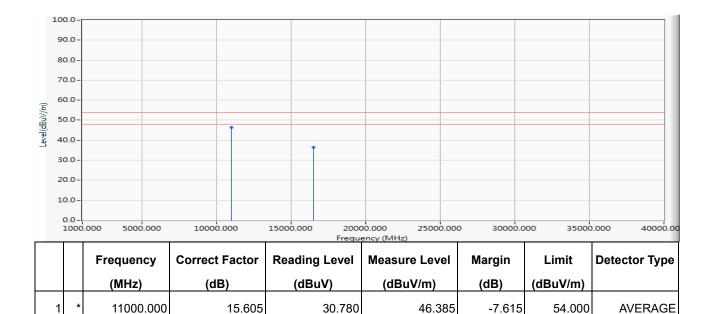


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11000.000	15.605	44.880	60.485	-13.515	74.000	PEAK
2		16500.000	13.438	36.770	50.208	-23.792	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5500MHz



## Note:

16500.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

36.548

-17.452

54.000

**AVERAGE** 

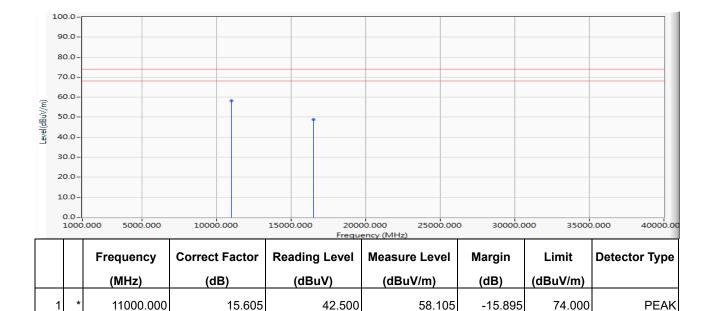
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

<u>13.4</u>38

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5500MHz



#### Note:

16500.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

48.788

-25.212

74.000

PEAK

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

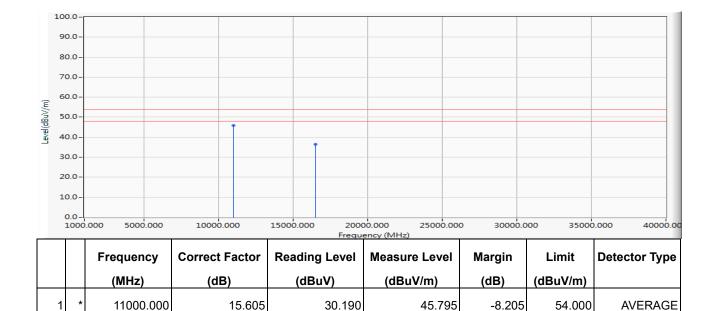
<u>13.4</u>38

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5500MHz



23.010

## Note:

16500.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

36.448

-17.552

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

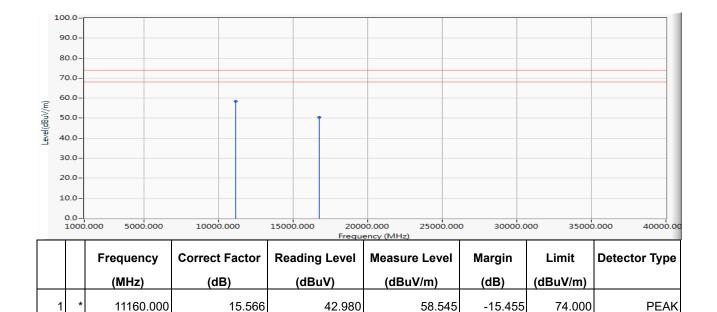
<u>13.4</u>38

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5580MHz



36.020

## Note:

16740.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

50.377

-23.623

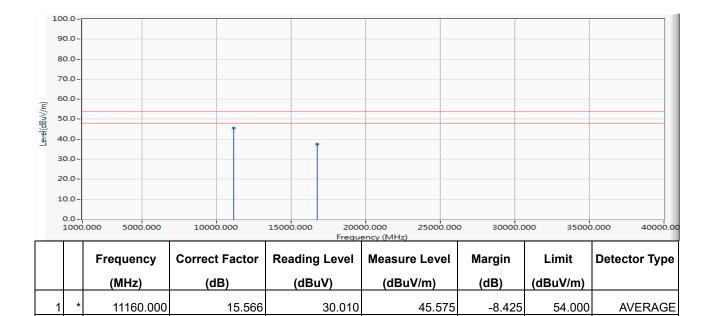
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5580MHz



23.100

## Note:

16740.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

37.457

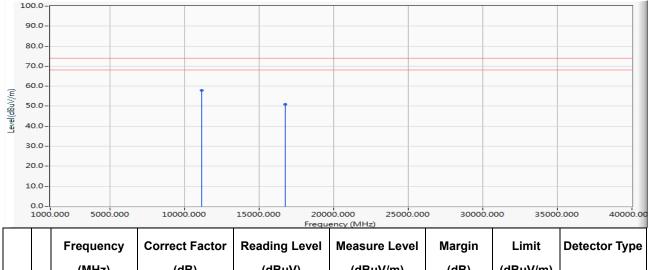
-16.543

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5580MHz

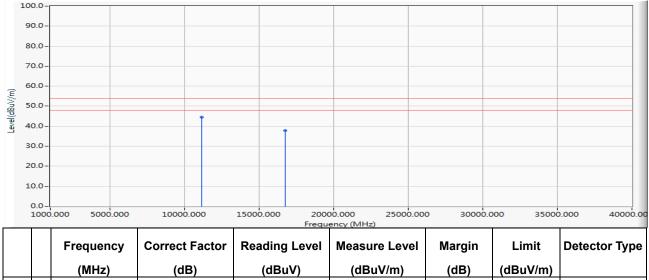


#### (dBuV) (MHz) (dB) (dBuV/m) (dB) (dBuV/m) 11160.000 15.566 42.210 74.000 1 57.775 -16.225 **PEAK** 16740.000 14.357 74.000 36.540 50.897 -23.103 PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5580MHz

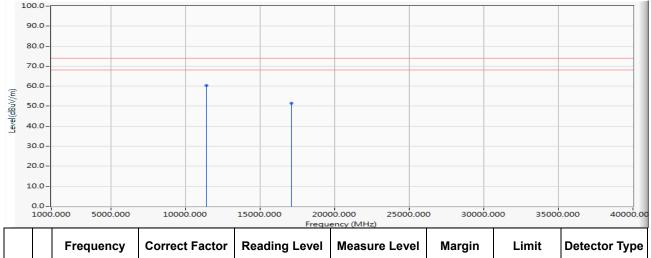


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11160.000	15.566	29.020	44.585	-9.415	54.000	AVERAGE
2		16740.000	14.357	23.370	37.727	-16.273	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5700MHz

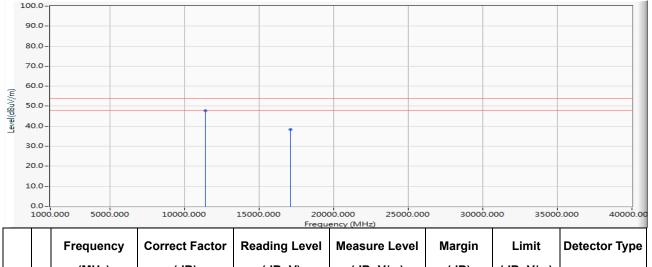


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11400.000	16.391	43.800	60.191	-13.809	74.000	PEAK
2		17100.000	15.807	35.740	51.547	-22.453	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5700MHz



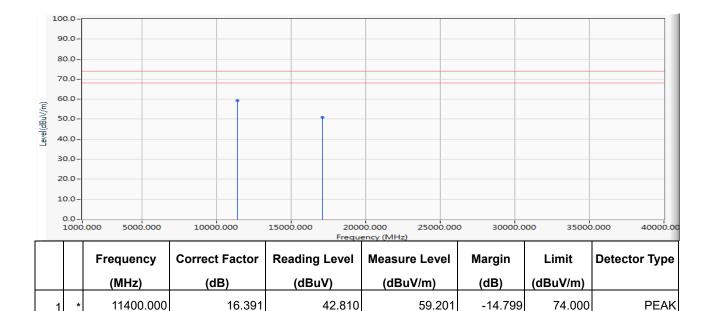
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		11400.000	16.391	31.230	47.621	-6.379	54.000	AVERAGE
2	*	17100.000	15.807	22.450	38.257	-15.743	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**PEAK** 

Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5700MHz



35.010

#### Note:

1

17100.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

50.817

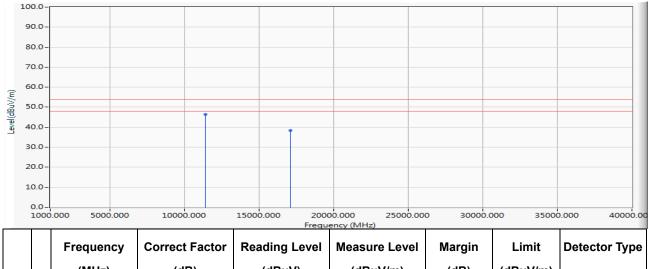
-23.183

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5700MHz

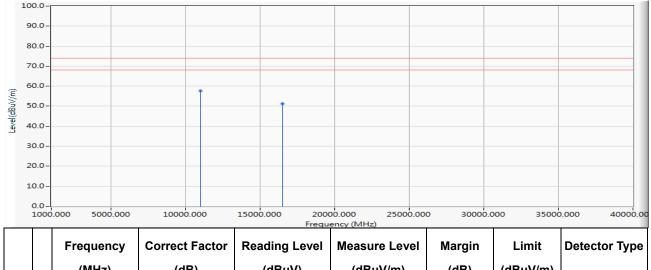


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11400.000	16.391	30.050	46.441	-7.559	54.000	AVERAGE
2		17100.000	15.807	22.480	38.287	-15.713	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5500MHz

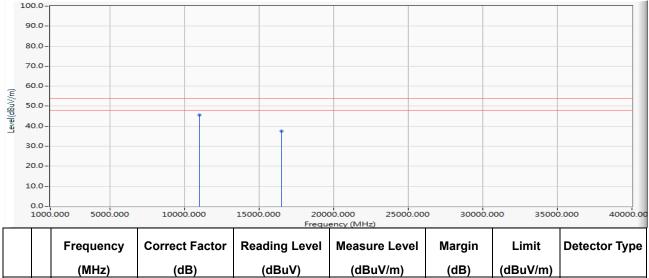


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11000.000	15.605	42.170	57.775	-16.225	74.000	PEAK
2		16500.000	13.438	37.710	51.148	-22.852	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5500MHz



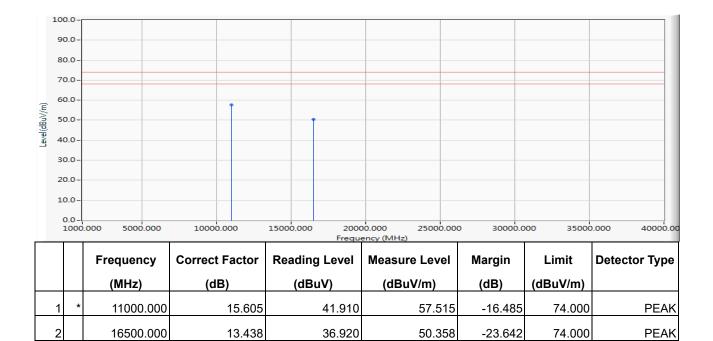
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11000.000	15.605	30.010	45.615	-8.385	54.000	AVERAGE
2		16500.000	13.438	24.040	37.478	-16.522	54.000	AVERAGE
2		16500.000	13.438	24.040	37.478	-16.522	54.00	0

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5500MHz



36.920

## Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

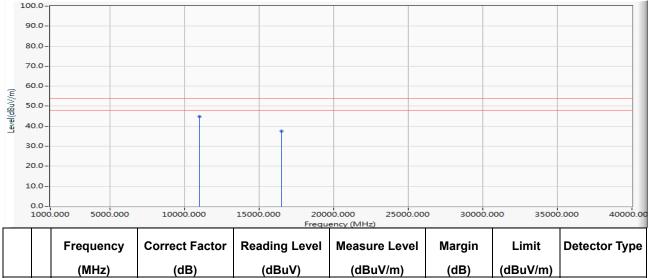
50.358

-23.642

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5500MHz

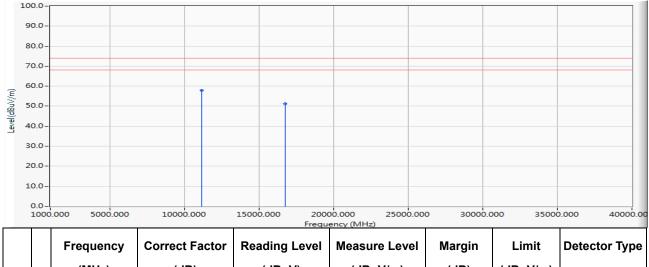


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11000.000	15.605	29.140	44.745	-9.255	54.000	AVERAGE
2		16500.000	13.438	24.010	37.448	-16.552	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5580MHz

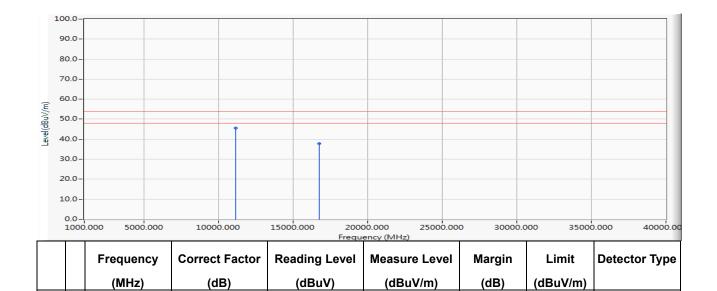


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11160.000	15.566	42.230	57.795	-16.205	74.000	PEAK
2		16740.000	14.357	36.850	51.207	-22.793	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5580MHz



23.430

#### Note:

1

11160.000

16740.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

45.595

37.787

54.000

54.000

-8.405

-16.213

**AVERAGE** 

**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

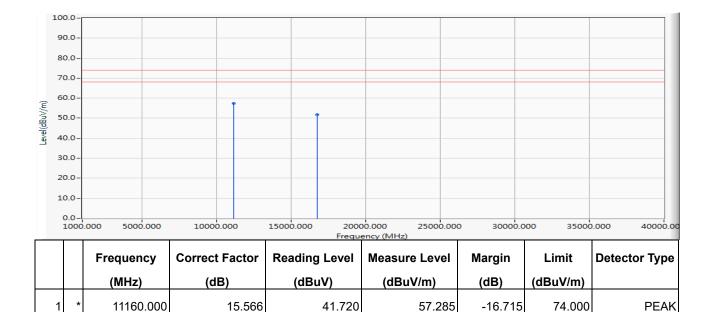
15.566

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5580MHz



37.300

## Note:

16740.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

51.657

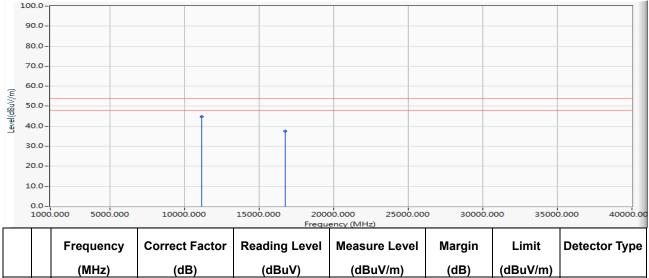
-22.343

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5580MHz

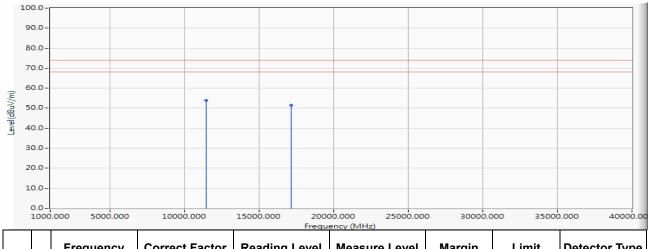


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11160.000	15.566	29.140	44.705	-9.295	54.000	AVERAGE
2		16740.000	14.357	23.210	37.567	-16.433	54.000	AVERAGE
								•

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5720MHz

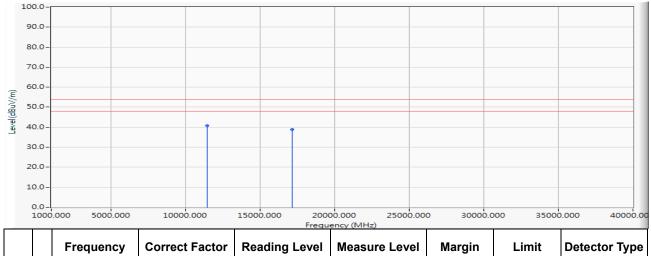


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11440.000	16.613	37.270	53.883	-20.117	74.000	PEAK
2		17160.000	15.888	35.580	51.468	-22.532	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5720MHz

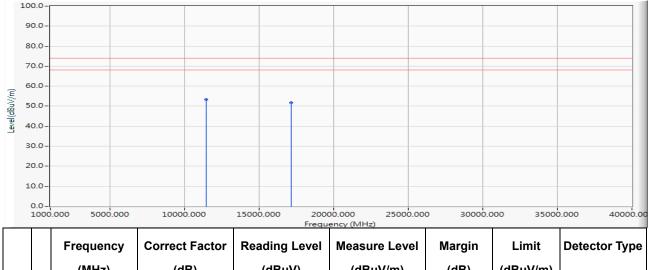


		Frequency	<b>Correct Factor</b>	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11440.000	16.613	24.040	40.653	-13.347	54.000	AVERAGE
2		17160.000	15.888	22.870	38.758	-15.242	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5720MHz

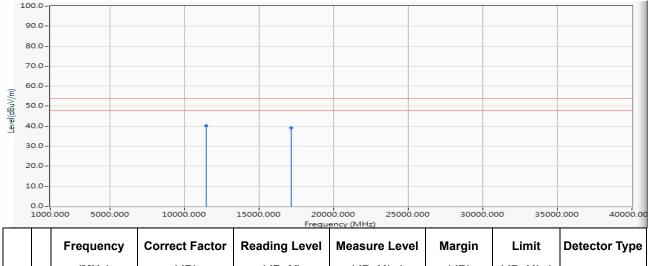


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11440.000	16.613	36.630	53.243	-20.757	74.000	PEAK
2		17160.000	15.888	35.940	51.828	-22.172	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5720MHz

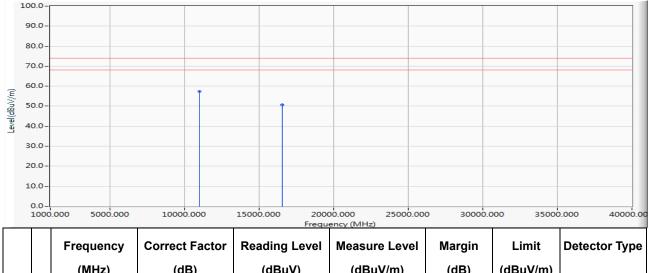


		Frequency	Correct Factor	Reading Level	Measure Level	Margin		Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11440.000	16.613	23.510	40.123	-13.877	54.000	AVERAGE
2		17160.000	15.888	23.210	39.098	-14.902	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5510MHz



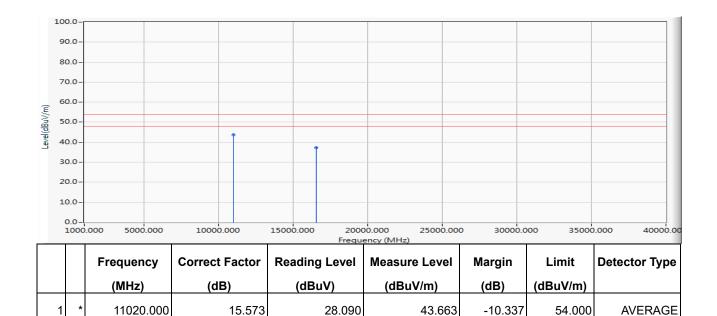
#### (MHz) (dB) (dBuV) (dBuV/m) (dB) (dBuV/m) 11020.000 15.573 41.720 57.293 74.000 1 -16.707 **PEAK** 16530.000 50.742 74.000 13.542 37.200 -23.258 PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5510MHz



23.670

## Note:

16530.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

37.212

-16.788

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5510MHz



36.420

## Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

-24.038

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5510MHz



23.120

#### Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

36.662

-17.338

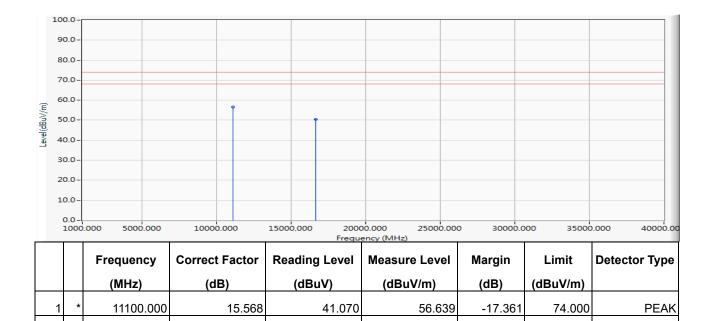
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5550MHz



36.360

## Note:

16650.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

50.368

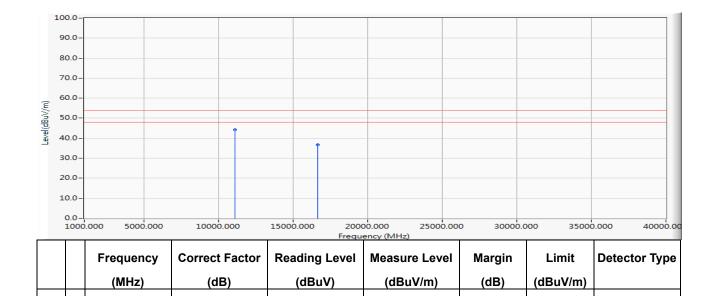
-23.632

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5550MHz



22.820

## Note:

1

11100.000

16650.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

44.309

36.828

54.000

54.000

-9.691

-17.172

**AVERAGE** 

**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

15.568

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.

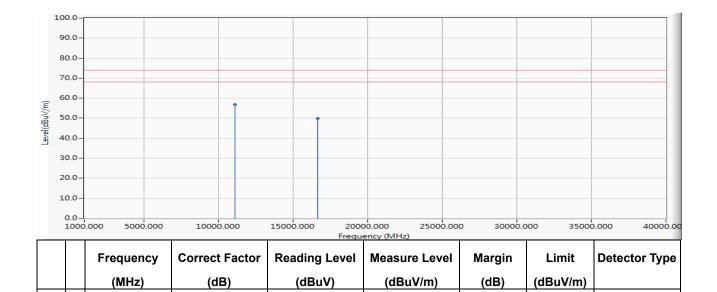


74.000

**PEAK** 

PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5550MHz



41.200

35.840

## Note:

1

11100.000

16650.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

56.769

49.848

-17.231

-24.152

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

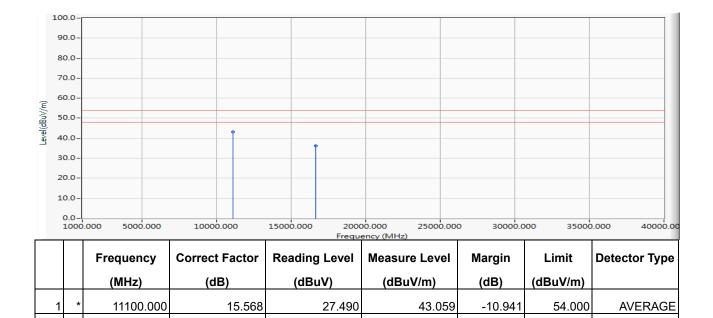
15.568

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5550MHz



22.210

## Note:

16650.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

36.218

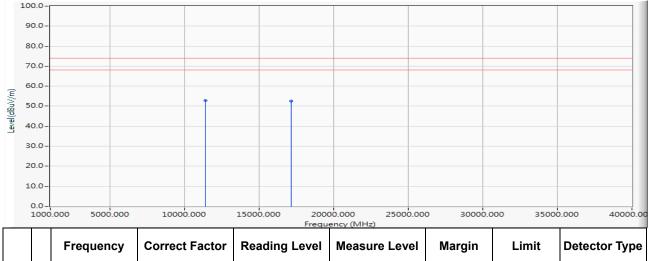
-17.782

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5710MHz

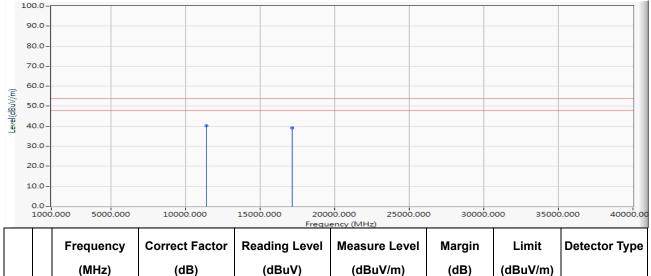


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11420.000	16.501	36.320	52.822	-21.178	74.000	PEAK
2		17130.000	15.848	36.720	52.568	-21.432	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5710MHz

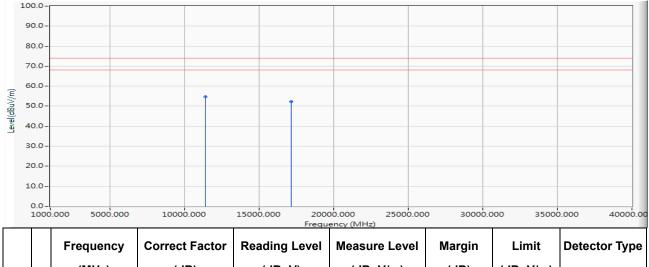


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
	<b>l</b> *	11420.000	16.501	23.710	40.212	-13.788	54.000	AVERAGE
2	2	17130.000	15.848	23.270	39.118	-14.882	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5710MHz

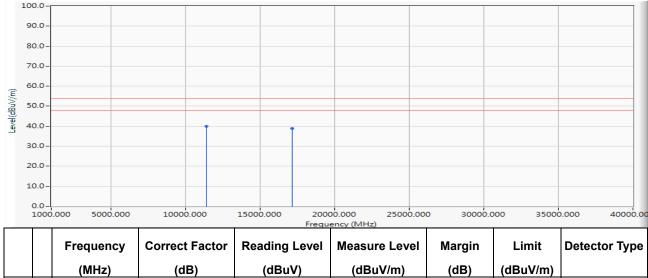


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11420.000	16.501	38.140	54.642	-19.358	74.000	PEAK
2		17130.000	15.848	36.550	52.398	-21.602	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5710MHz

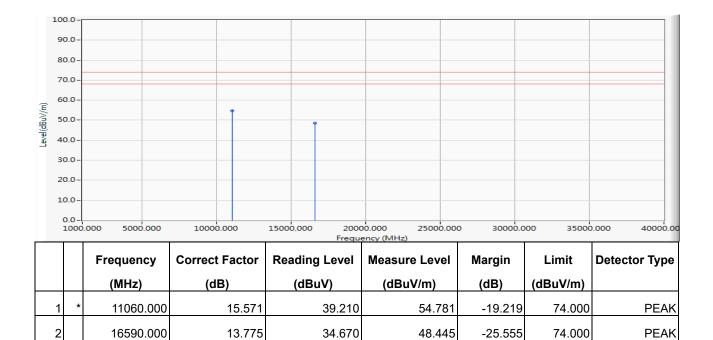


	Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
	(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1 *	11420.000	16.501	23.520	40.022	-13.978	54.000	AVERAGE
2	17130.000	15.848	22.980	38.828	-15.172	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



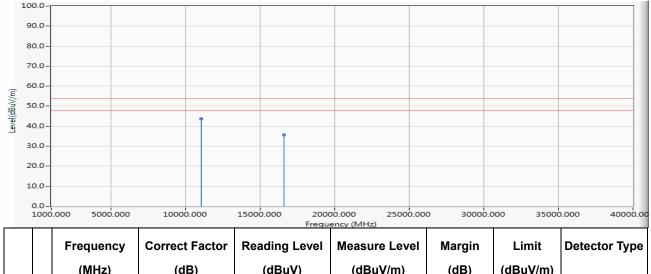
Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5530MHz



- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5530MHz

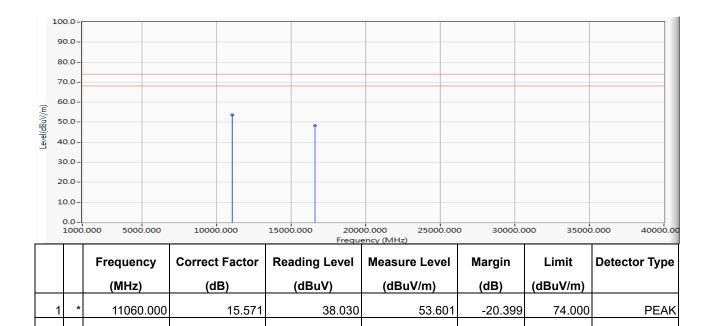


#### (dBuV) (MHz) (dB) (dBuV/m) (dB) (dBuV/m) 11060.000 15.571 28.010 43.581 54.000 **AVERAGE** 1 -10.419 16590.000 54.000 13.775 21.860 35.635 -18.365 **AVERAGE**

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5530MHz



#### Note:

16590.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

48.305

-25.695

74.000

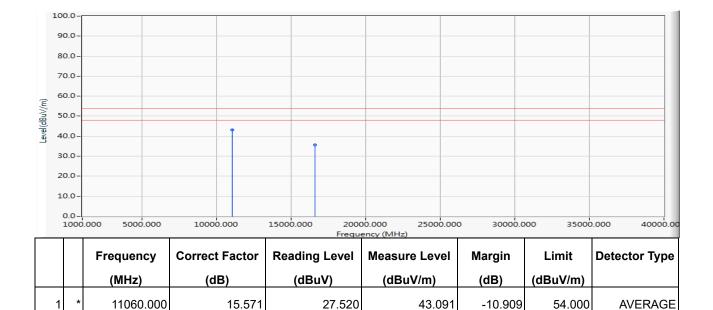
PEAK

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/30
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5530MHz



#### Note:

16590.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

35.585

-18.415

54.000

**AVERAGE** 

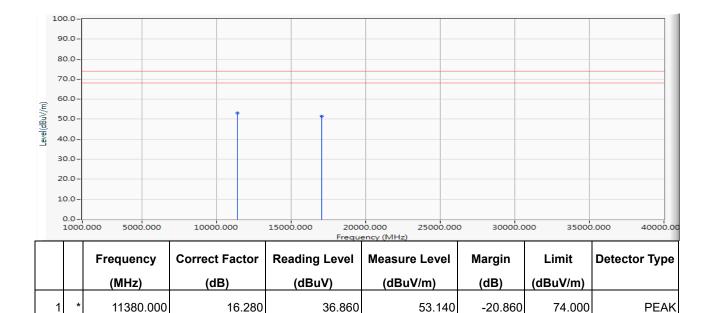
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5690MHz



35.780

#### Note:

17070.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

51.546

-22.454

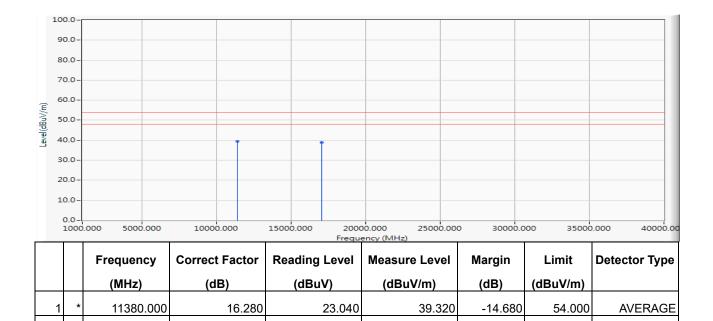
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

<u>15.7</u>66

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5690MHz



#### Note:

17070.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

38.786

-15.214

54.000

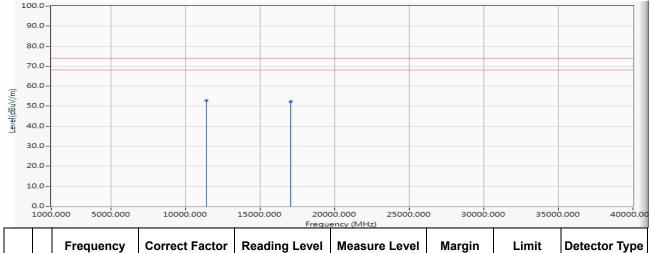
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5690MHz

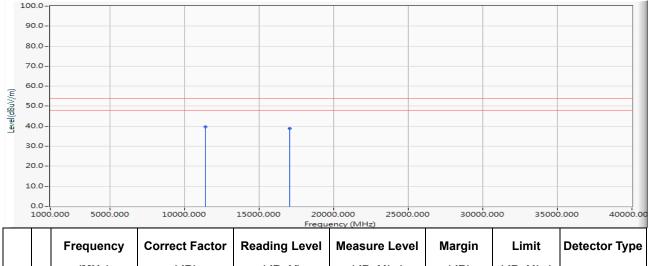


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11380.000	16.280	36.480	52.760	-21.240	74.000	PEAK
2		17070.000	15.766	36.550	52.316	-21.684	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5690MHz



		Frequency (MHz)	Correct Factor	Reading Level	Measure Level	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	(-)	\(\frac{1}{2} \)	<b>\(\frac{1}{2}\)</b>	( )	,	AVERAGE
_								
2		17070.000	15.766	23.080	38.846	-15.154	54.000	AVERAC

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.

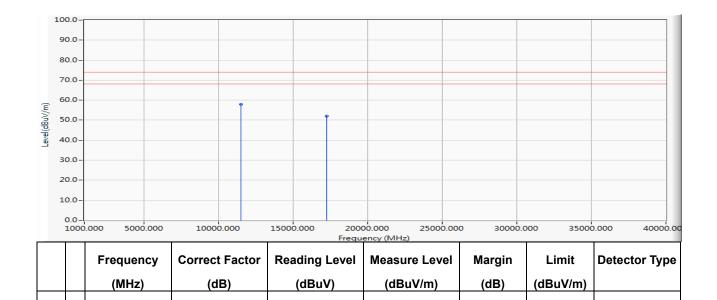


74.000

**PEAK** 

PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5745MHz



40.940

36.060

#### Note:

1

11490.000

17235.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

57.827

52.113

-16.173

-21.887

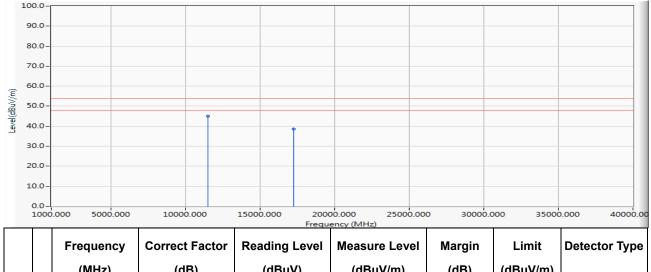
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

16.886

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5745MHz

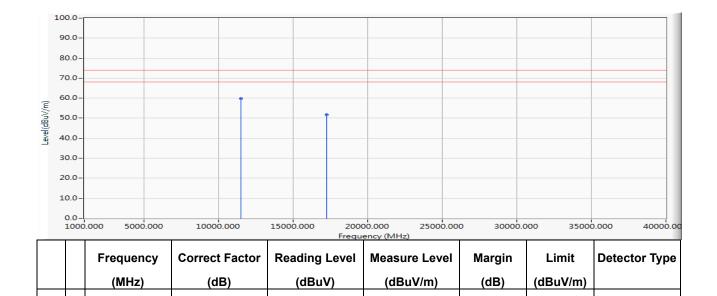


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11490.000	16.886	28.240	45.127	-8.873	54.000	AVERAGE
2		17235.000	16.053	22.420	38.473	-15.527	54.000	AVERAGE
2		17235.000	16.053	22.420	38.473	-15.527	54.000	Α

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5745MHz



35.790

#### Note:

1

11490.000

17235.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

59.697

51.843

-14.303

-22.157

74.000

74.000

**PEAK** 

PEAK

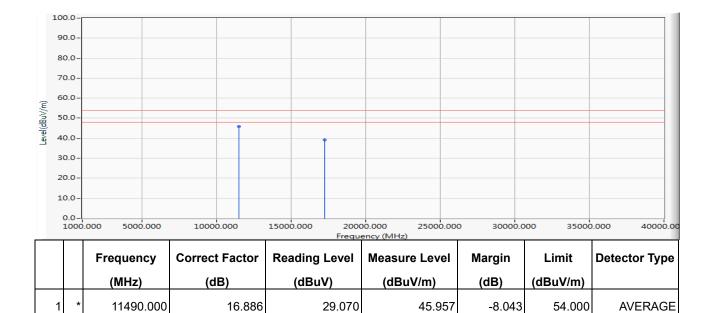
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

16.886

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5745MHz



#### Note:

17235.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

39.043

-14.957

54.000

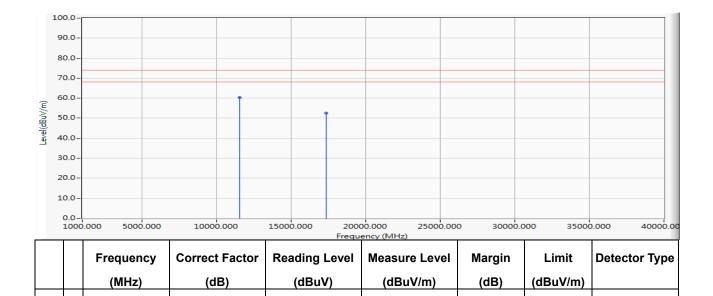
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5785MHz



35.770

#### Note:

1

11570.000

17355.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

60.449

52.679

-13.551

-21.321

74.000

74.000

**PEAK** 

PEAK

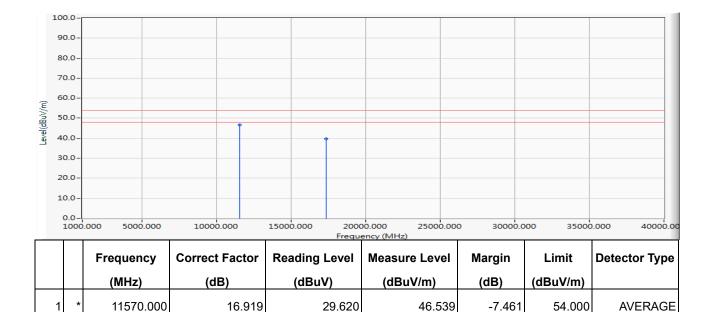
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

16.919

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5785MHz



#### Note:

17355.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

39.809

-14.191

54.000

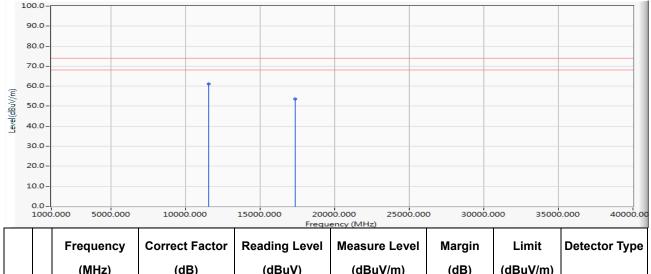
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5785MHz

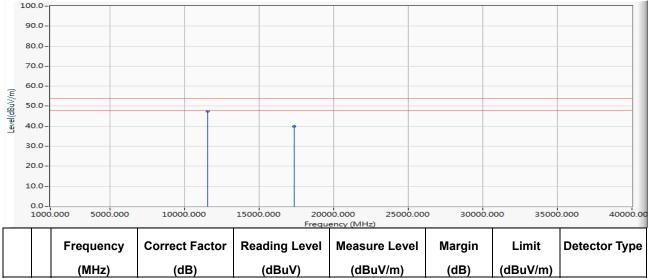


#### (MHz) (dB) (dBuV) (dBuV/m) (dB) (dBuV/m) 11570.000 16.919 44.130 74.000 1 61.049 -12.951 **PEAK** 17355.000 16.909 74.000 36.580 53.489 -20.511 PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5785MHz

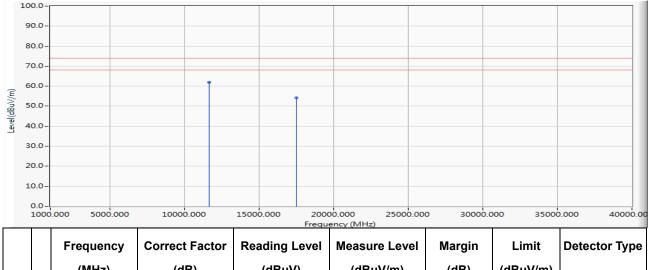


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11570.000	16.919	30.570	47.489	-6.511	54.000	AVERAGE
2		17355.000	16.909	23.070	39.979	-14.021	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5825MHz

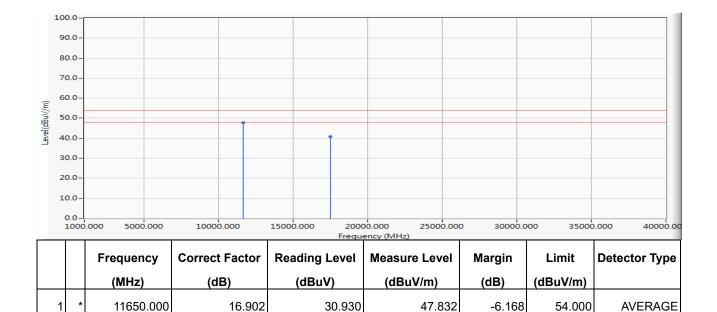


	. ,	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
	(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
*	11650.000	16.902	45.070	61.972	-12.028	74.000	PEAK
	17475.000	17.652	36.460	54.112	-19.888	74.000	PEAK
,	*	* 11650.000	* 11650.000 16.902	* 11650.000 16.902 45.070	* 11650.000 16.902 45.070 61.972	* 11650.000 16.902 45.070 61.972 -12.028	* 11650.000 16.902 45.070 61.972 -12.028 74.000

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5825MHz



#### Note:

17475.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

40.852

-13.148

54.000

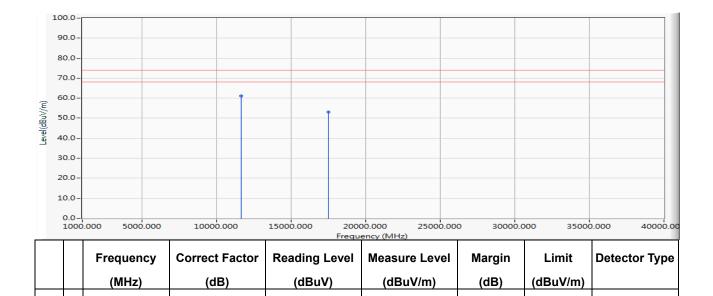
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5825MHz



35.550

#### Note:

1

11650.000

17475.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

61.252

53.202

-12.748

-20.798

74.000

74.000

**PEAK** 

PEAK

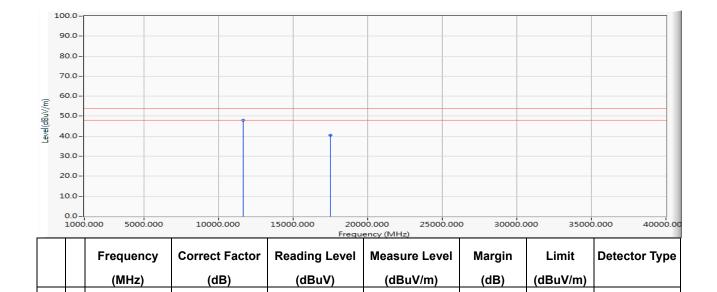
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

16.902

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5825MHz



22.900

#### Note:

1

11650.000

17475.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

48.042

40.552

54.000

54.000

-5.958

-13.448

**AVERAGE** 

**AVERAGE** 

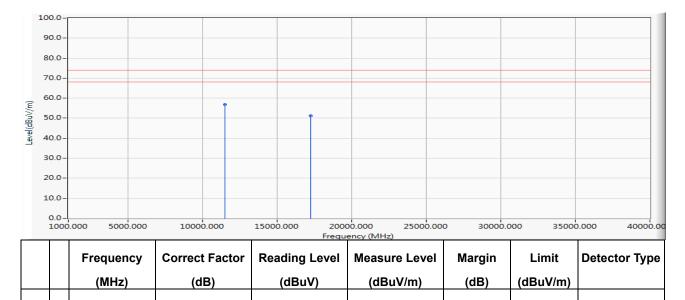
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

16.902

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5745MHz

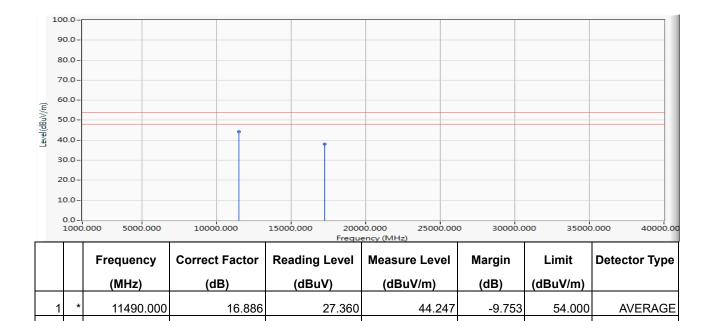


# 1 \* 11490.000 16.886 39.920 56.807 -17.193 74.000 PEAK 2 17235.000 16.053 35.070 51.123 -22.877 74.000 PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5745MHz



#### Note:

17235.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

38.093

-15.907

54.000

**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.

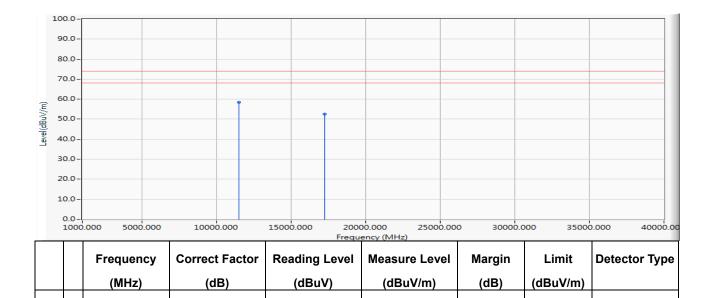


74.000

**PEAK** 

PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5745MHz



41.640

36.380

#### Note:

1

11490.000

17235.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

58.527

52.433

-15.473

-21.567

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

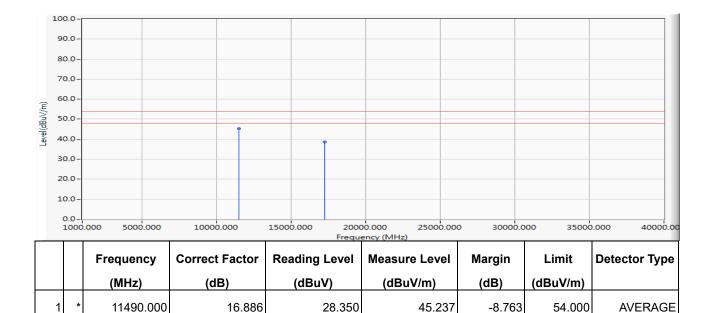
16.886

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5745MHz



22.500

## Note:

17235.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

38.553

-15.447

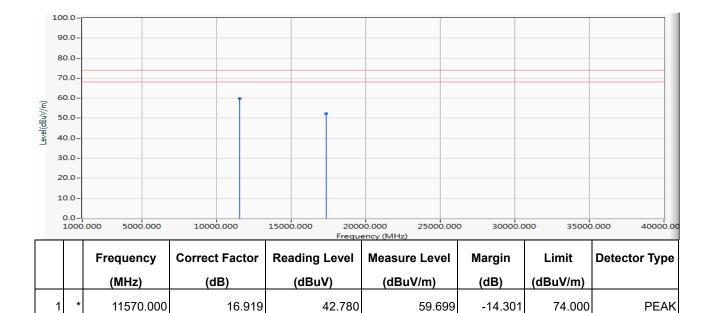
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5785MHz



35.350

#### Note:

17355.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

52.259

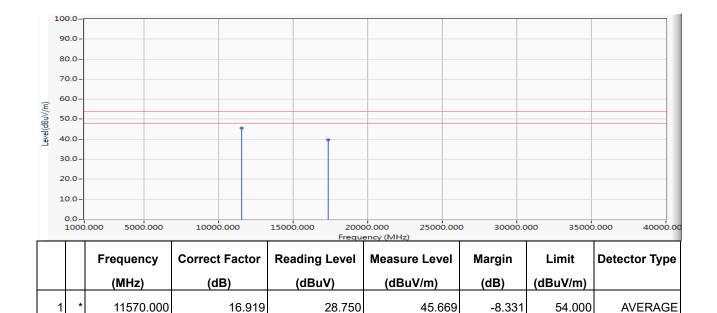
-21.741

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5785MHz



#### Note:

17355.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

39.809

-14.191

54.000

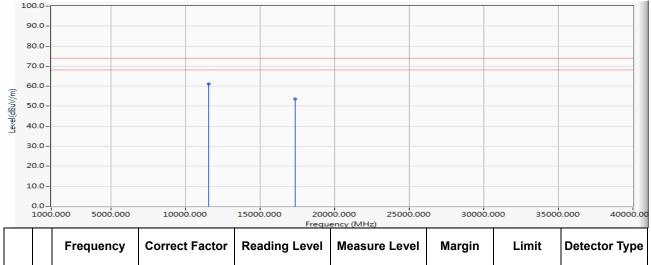
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5785MHz

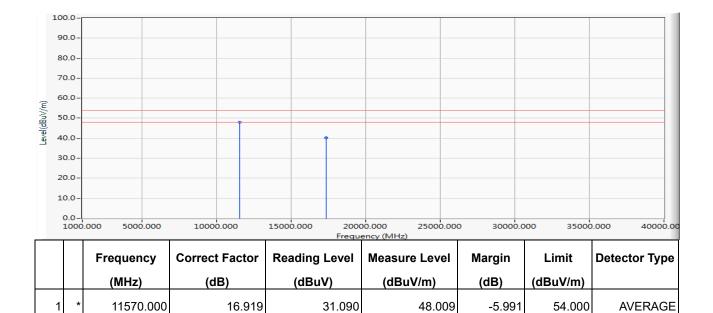


		30110001 40001					
	(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1 *	11570.000	16.919	44.220	61.139	-12.861	74.000	PEAK
2	17355.000	16.909	36.580	53.489	-20.511	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5785MHz



#### Note:

17355.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

40.239

-13.761

54.000

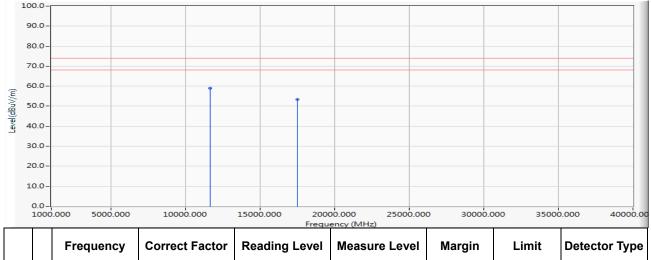
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5825MHz

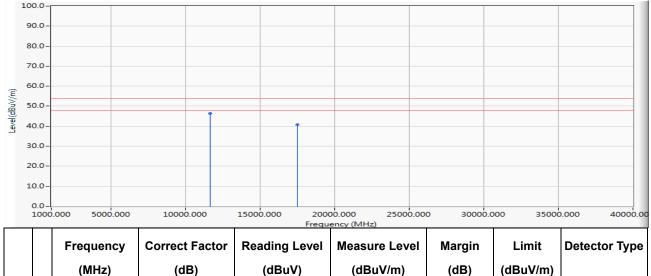


#### (dB) (MHz) (dBuV) (dBuV/m) (dB) (dBuV/m) 11650.000 16.902 42.190 59.092 74.000 1 -14.908 **PEAK** 17475.000 17.652 74.000 35.720 53.372 -20.628 PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5825MHz

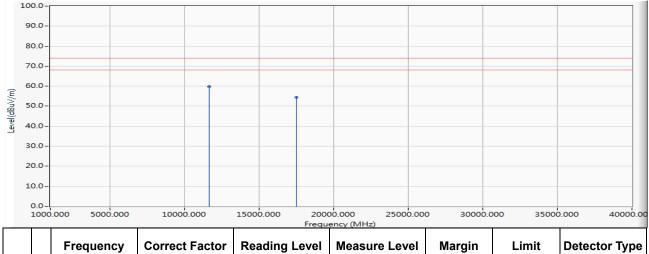


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11650.000	16.902	29.440	46.342	-7.658	54.000	AVERAGE
2		17475.000	17.652	23.030	40.682	-13.318	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5825MHz

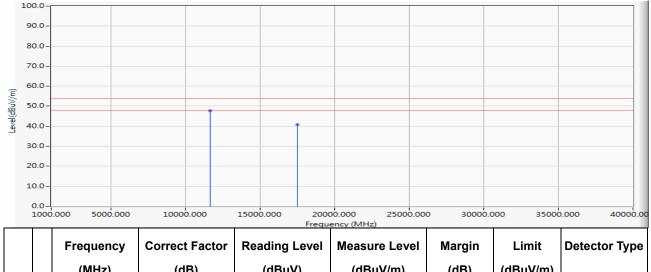


		Frequency (MHz)	Correct Factor	Reading Level	Measure Level	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	16.902	42.780	59.682	-14.318	74.000	PEAK
2		17475.000	17.652	36.880	54.532	-19.468	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5825MHz

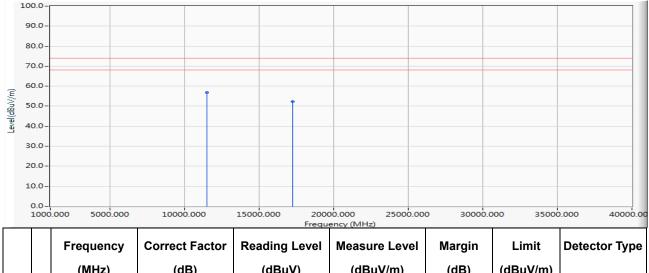


		Frequency	Correct Factor	Reading Level	Measure Level	wargin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11650.000	16.902	30.750	47.652	-6.348	54.000	AVERAGE
2		17475.000	17.652	23.110	40.762	-13.238	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5755MHz

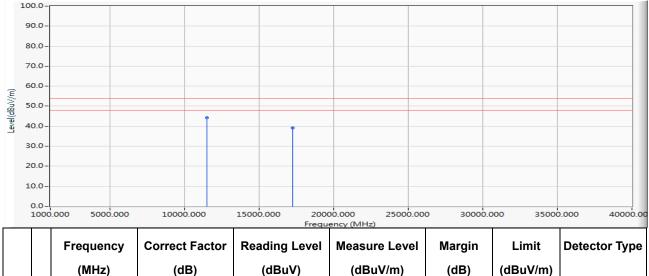


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11510.000	16.932	40.020	56.952	-17.048	74.000	PEAK
2		17265.000	16.689	35.670	52.359	-21.641	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5755MHz



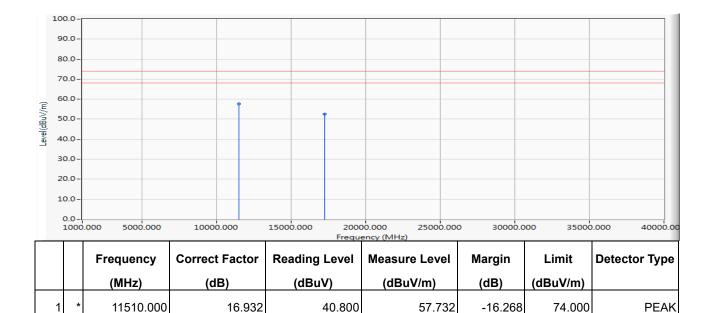
		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11510.000	16.932	27.340	44.272	-9.728	54.000	AVERAGE
2		17265.000	16.689	22.420	39.109	-14.891	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5755MHz



35.730

#### Note:

17265.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

52.419

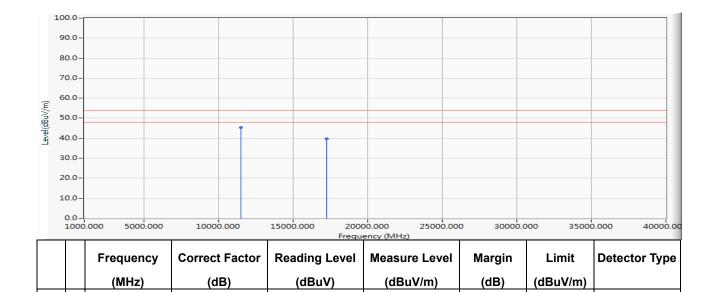
-21.581

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5755MHz



22.890

## Note:

1

11510.000

17265.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

45.252

39.579

54.000

54.000

-8.748

-14.421

**AVERAGE** 

**AVERAGE** 

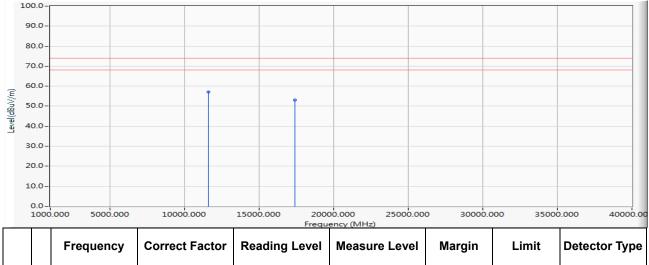
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

16.932

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5795MHz



		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11590.000	16.914	40.280	57.195	-16.805	74.000	PEAK
2		17385.000	17.095	36.070	53.165	-20.835	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.

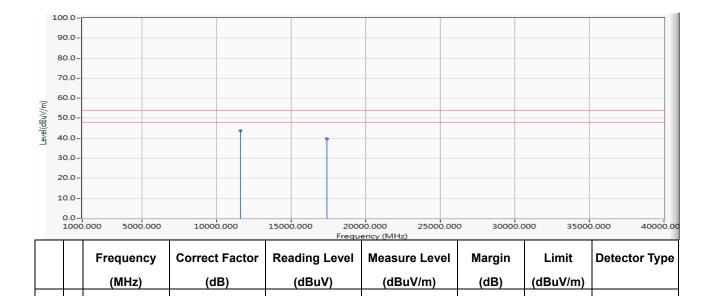


54.000

**AVERAGE** 

**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5795MHz



26.740

22.680

## Note:

1

11590.000

17385.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

43.655

39.775

-10.345

-14.225

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

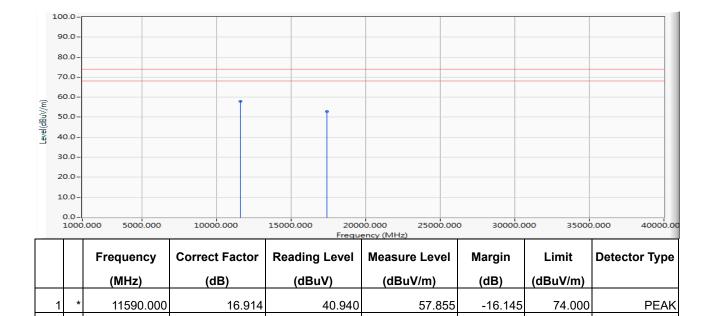
16.914

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



PEAK

Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5795MHz



35.840

## Note:

17385.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

52.935

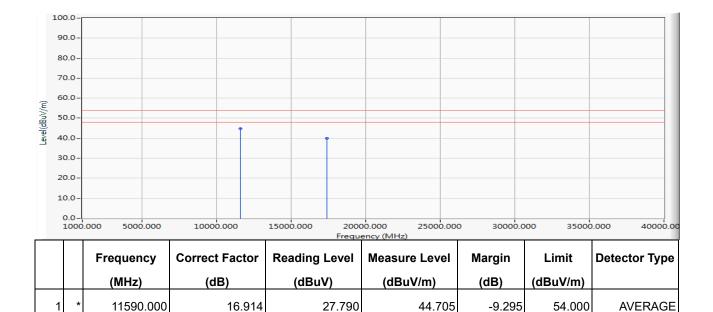
-21.065

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5795MHz



## Note:

17385.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

39.865

-14.135

54.000

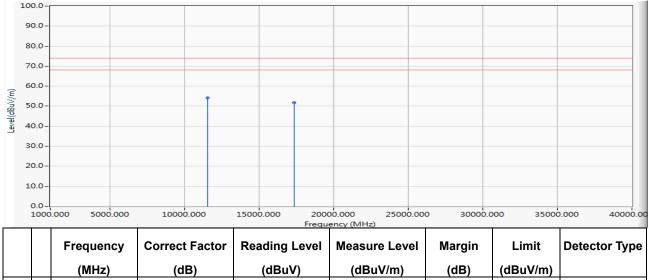
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5775MHz

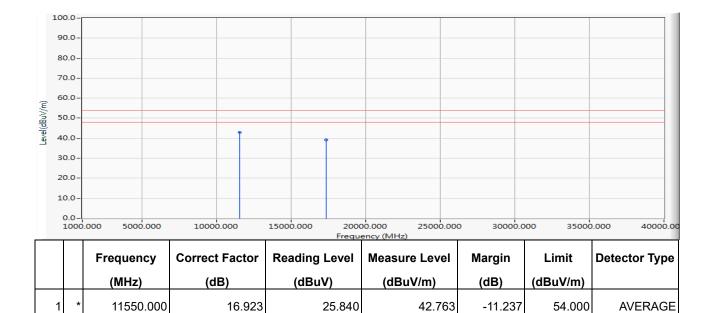


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	11550.000	16.923	37.130	54.053	-19.947	74.000	PEAK
2		17325.000	16.724	34.890	51.614	-22.386	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5775MHz



#### Note:

17325.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

39.094

-14.906

54.000

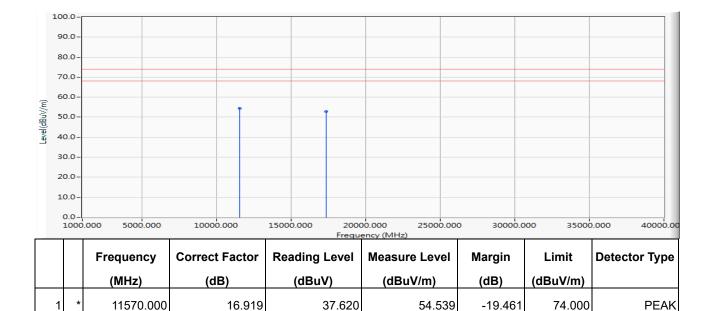
**AVERAGE** 

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5775MHz



## Note:

17325.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

52.914

-21.086

74.000

PEAK

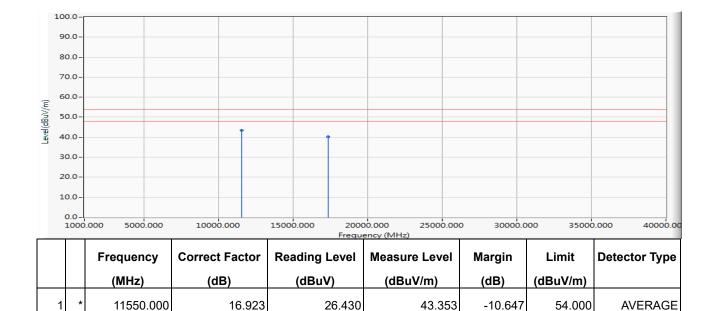
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



**AVERAGE** 

Site : DEKRA Taiwan CB2-H	Time : 2018/01/03
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5775MHz



23.430

## Note:

17325.000

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.

40.154

-13.846

- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.

- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection.
- 7. The Emission above 18GHz were not included is because their levels are too low.



# 7. Band Edge

# 7.1. Test Equipment

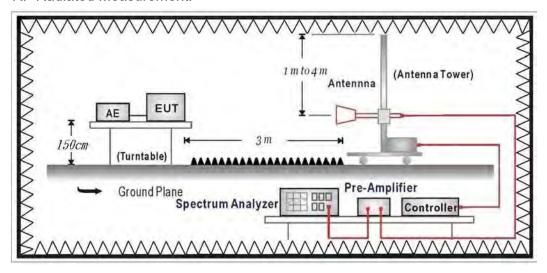
The following test equipment are used during the band edge tests:

## Radiated Emission / CB2-H

Instrument	Manufacturer	Model No.	Serial No.	Cal. Date	Next Cal. Date
Signal Analyzer	R&S	FSVA40	101455	2017/11/21	2018/11/20
Signal & Spectrum Analyzer	R&S	FSV40	101049	2018/01/10	2019/01/09
EXA Signal Analyzer	Keysight	N9010A	MY51440132	2018/03/05	2019/03/04
Bilog Antenna	Teseq	CBL6112D	23191	2017/06/28	2018/06/27
Horn Antenna	Schwarzbeck	BBHA 9120D	639	2017/06/14	2018/06/13
Horn Antenna	Schwarzbeck	BBHA 9170	202	2018/01/31	2019/01/30
Pre-Amplifier	Dekra	AP-025C	201801236	2018/02/26	2019/02/25
Pre-Amplifier	EMCI	EMC11830I	980366	2018/01/08	2019/01/07
Pre-Amplifier	MITEQ	JS44-18004000-45-8P	2014754	2017/12/13	2018/12/12

## 7.2. Test Setup

#### **RF** Radiated Measurement:





## 7.3. 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 CFR Title 47 Part 15 Subpart C Paragraph 15.209 Limits						
RSS-Gen Section 8.9						
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:

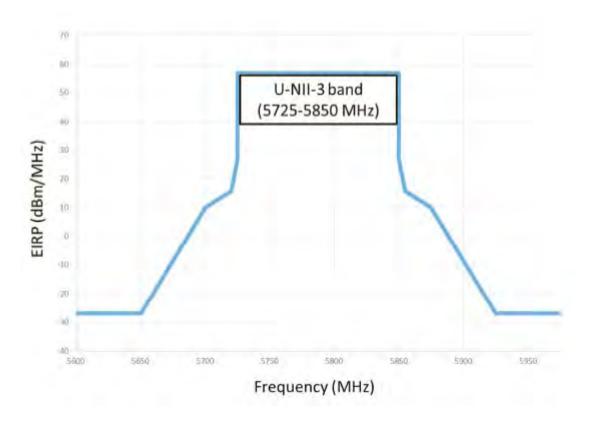
- 1. RF Voltage (dBuV) = 20 log RF Voltage (uV)
- 2. In the Above Table, the tighter limit applies at the band edges.
- 3. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

## > Unwanted Emission out of the restricted bands Limits

FCC CFR Title 47 Part 15 Subpart E Paragraph 15.407(b) Limits RSS-247 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				



- 4. For transmitters operating in the 5.725-5.85 GHz band
- (i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27dBm/MHz at the band edge.
- (ii) Devices certified before March 2, 2017 with antenna gain greater than 10 dBi may demonstrate compliance with the emission limits in Section 15.247(d), but manufacturing, marketing and importing of devices certified under this alternative must cease by March 2, 2018. Devices certified before March 2, 2018 with antenna gain of 10 dBi or less may demonstrate compliance with the emission limits in Section 15.247(d), but manufacturing, marketing and importing of devices certified under this alternative must cease before March 2, 2020.



#### 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. 
$$\text{uV/m} = \frac{1000000\sqrt{30 \times EIRP}}{3}$$
, RF Voltage (dBuV/m) = 20 log RF Voltage (uV/m)



#### 7.4. 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: 2013on radiated measurement.

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

## 7.5. Uncertainty

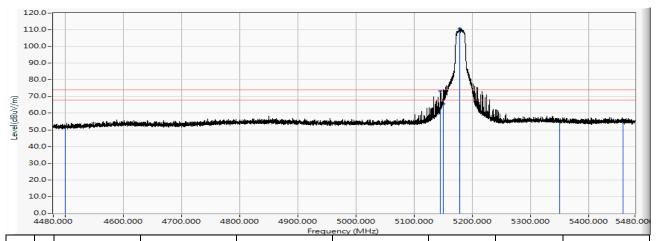
The measurement uncertainty is defined as ± 3.65dB



#### 7.6. Test Result

#### Radiated is defined as

Site : DEKRA Taiwan CB2-H	Time : 2017/12/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5180MHz

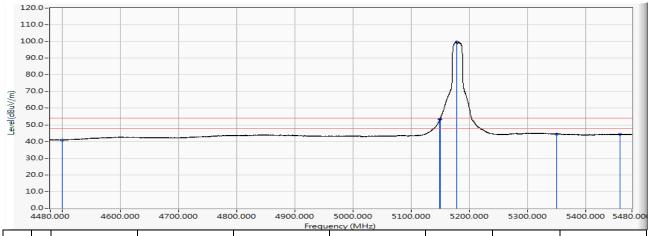


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.549	51.764	-22.236	74.000	PEAK
2		5145.500	23.682	49.753	73.435	-0.565	74.000	PEAK
3		5150.000	23.684	42.011	65.695	-8.305	74.000	PEAK
4	*	5179.300	23.697	86.914	110.611	36.611	74.000	PEAK
5		5350.000	23.878	31.261	55.139	-18.861	74.000	PEAK
6		5460.000	24.044	30.693	54.737	-19.263	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5180MHz

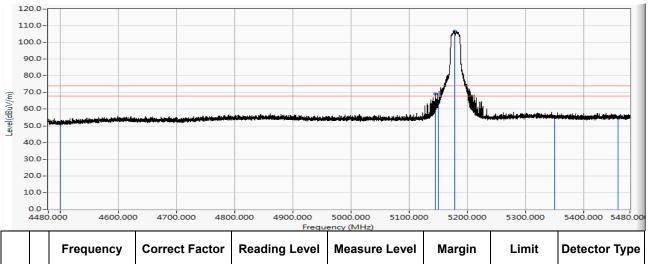


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.729	40.944	-13.056	54.000	AVERAGE
2		5149.600	23.685	29.704	53.388	-0.612	54.000	AVERAGE
3		5150.000	23.684	29.651	53.335	-0.665	54.000	AVERAGE
4	*	5178.300	23.696	76.026	99.722	45.722	54.000	AVERAGE
5		5350.000	23.878	20.552	44.430	-9.570	54.000	AVERAGE
6		5460.000	24.044	20.386	44.430	-9.570	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11a_5180MHz

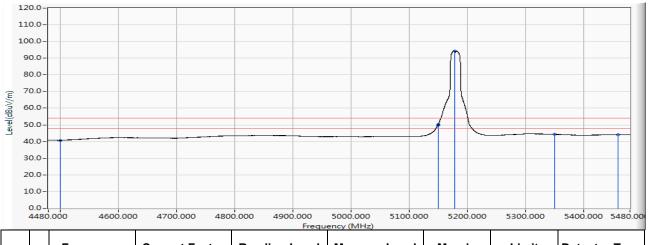


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.011	51.226	-22.774	74.000	PEAK
2		5145.700	23.682	45.612	69.294	-4.706	74.000	PEAK
3		5150.000	23.684	40.263	63.947	-10.053	74.000	PEAK
4	*	5178.700	23.696	83.203	106.899	32.899	74.000	PEAK
5		5350.000	23.878	31.844	55.722	-18.278	74.000	PEAK
6		5460.000	24.044	30.596	54.640	-19.360	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5180MHz

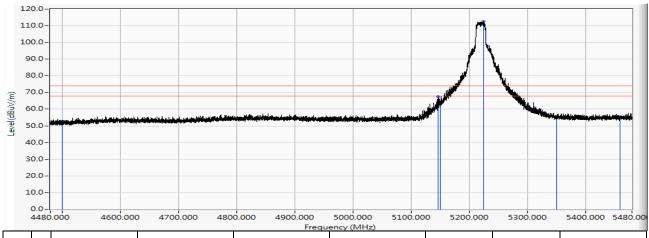


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.467	40.682	-13.318	54.000	AVERAGE
2		5149.900	23.684	26.325	50.009	-3.991	54.000	AVERAGE
3		5150.000	23.684	26.479	50.163	-3.837	54.000	AVERAGE
4	*	5178.500	23.696	70.652	94.348	40.348	54.000	AVERAGE
5		5350.000	23.878	20.432	44.310	-9.690	54.000	AVERAGE
6		5460.000	24.044	20.083	44.127	-9.873	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5220MHz

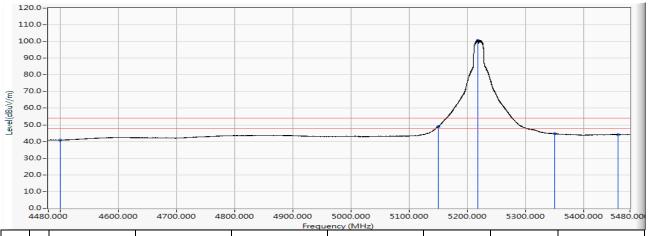


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	30.622	52.837	-21.163	74.000	PEAK
2		5146.600	23.683	43.957	67.639	-6.361	74.000	PEAK
3		5150.000	23.684	39.258	62.942	-11.058	74.000	PEAK
4	*	5225.400	23.716	88.861	112.578	38.578	74.000	PEAK
5		5350.000	23.878	31.206	55.084	-18.916	74.000	PEAK
6		5460.000	24.044	30.346	54.390	-19.610	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5220MHz

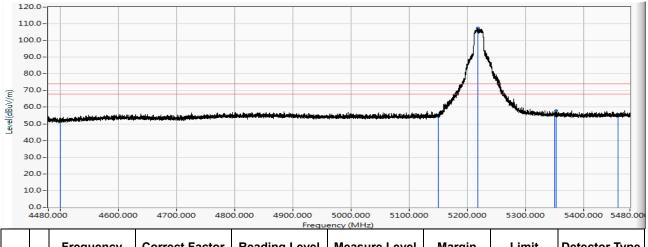


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.686	40.901	-13.099	54.000	AVERAGE
2		5149.900	23.684	25.292	48.976	-5.024	54.000	AVERAGE
3		5150.000	23.684	25.274	48.958	-5.042	54.000	AVERAGE
4	*	5218.000	23.714	77.010	100.723	46.723	54.000	AVERAGE
5		5350.000	23.878	20.798	44.676	-9.324	54.000	AVERAGE
6		5460.000	24.044	20.065	44.109	-9.891	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5220MHz

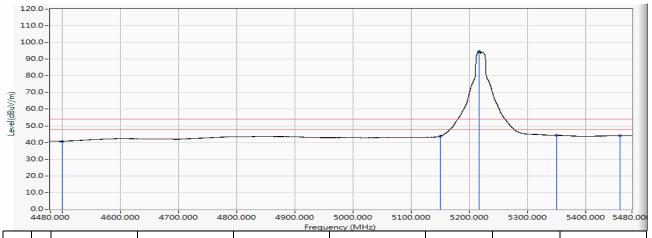


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.564	51.779	-22.221	74.000	PEAK
2		5150.000	23.684	30.561	54.245	-19.755	74.000	PEAK
3	*	5218.500	23.713	83.606	107.319	33.319	74.000	PEAK
4		5350.000	23.878	31.434	55.312	-18.688	74.000	PEAK
5		5353.300	23.883	34.144	58.027	-15.973	74.000	PEAK
6		5460.000	24.044	30.794	54.838	-19.162	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5220MHz

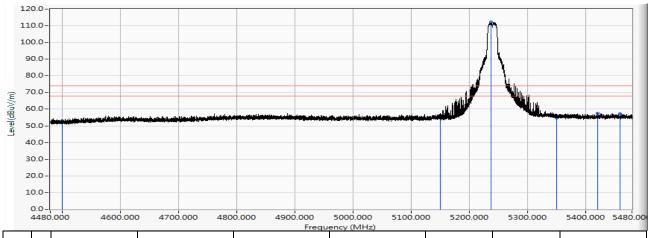


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.444	40.659	-13.341	54.000	AVERAGE
2		5150.000	23.684	20.165	43.849	-10.151	54.000	AVERAGE
3	*	5216.800	23.713	70.717	94.430	40.430	54.000	AVERAGE
4		5350.000	23.878	20.472	44.350	-9.650	54.000	AVERAGE
5		5351.000	23.880	20.472	44.352	-9.648	54.000	AVERAGE
6		5460.000	24.044	20.003	44.047	-9.953	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5240MHz

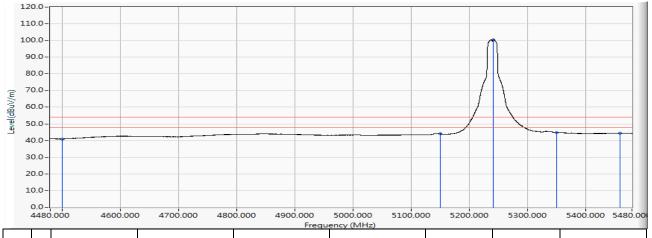


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	30.897	53.112	-20.888	74.000	PEAK
2		5150.000	23.684	30.861	54.545	-19.455	74.000	PEAK
3	*	5237.700	23.722	88.397	112.119	38.119	74.000	PEAK
4		5350.000	23.878	30.726	54.604	-19.396	74.000	PEAK
5		5420.700	23.984	33.651	57.636	-16.364	74.000	PEAK
6		5460.000	24.044	33.190	57.234	-16.766	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5240MHz

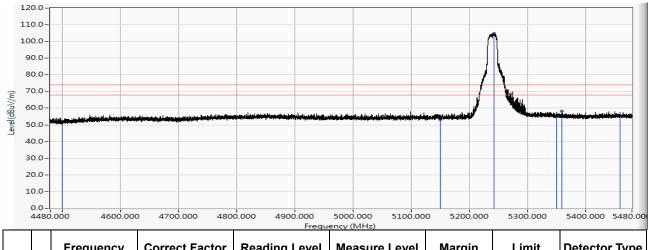


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.718	40.933	-13.067	54.000	AVERAGE
2		5150.000	23.684	20.297	43.981	-10.019	54.000	AVERAGE
3	*	5241.600	23.724	76.759	100.483	46.483	54.000	AVERAGE
4		5350.000	23.878	20.862	44.740	-9.260	54.000	AVERAGE
5		5350.800	23.879	20.888	44.767	-9.233	54.000	AVERAGE
6		5460.000	24.044	20.299	44.343	-9.657	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5240MHz

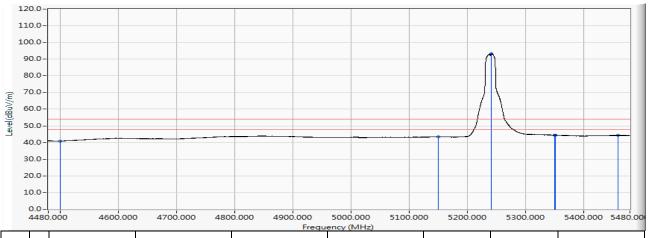


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.268	51.483	-22.517	74.000	PEAK
2		5150.000	23.684	29.443	53.127	-20.873	74.000	PEAK
3	*	5242.300	23.724	81.102	104.826	30.826	74.000	PEAK
4		5350.000	23.878	31.435	55.313	-18.687	74.000	PEAK
5		5360.100	23.893	34.453	58.346	-15.654	74.000	PEAK
6		5460.000	24.044	31.029	55.073	-18.927	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5240MHz

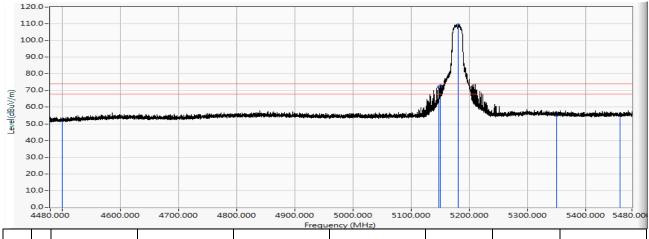


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.666	40.881	-13.119	54.000	AVERAGE
2		5150.000	23.684	19.803	43.487	-10.513	54.000	AVERAGE
3	*	5242.000	23.723	69.481	93.205	39.205	54.000	AVERAGE
4		5350.000	23.878	20.538	44.416	-9.584	54.000	AVERAGE
5		5351.200	23.880	20.596	44.476	-9.524	54.000	AVERAGE
6		5460.000	24.044	20.204	44.248	-9.752	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5180MHz

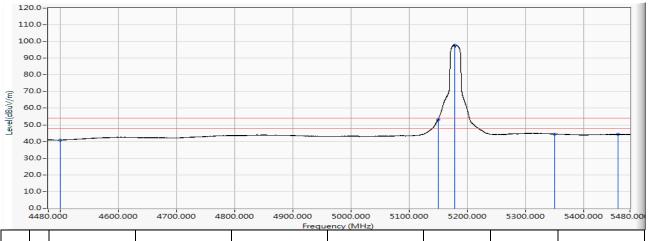


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.957	52.172	-21.828	74.000	PEAK
2		5148.500	23.683	48.274	71.957	-2.043	74.000	PEAK
3		5150.000	23.684	49.147	72.831	-1.169	74.000	PEAK
4	*	5181.500	23.698	85.800	109.498	35.498	74.000	PEAK
5		5350.000	23.878	31.257	55.135	-18.865	74.000	PEAK
6		5460.000	24.044	31.217	55.261	-18.739	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5180MHz

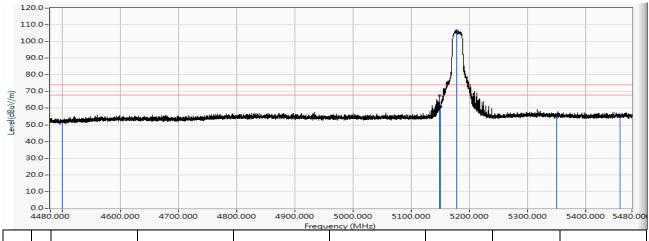


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.588	40.803	-13.197	54.000	AVERAGE
2		5149.900	23.684	29.516	53.200	-0.800	54.000	AVERAGE
3		5150.000	23.684	29.554	53.238	-0.762	54.000	AVERAGE
4	*	5178.700	23.696	74.248	97.944	43.944	54.000	AVERAGE
5		5350.000	23.878	20.677	44.555	-9.445	54.000	AVERAGE
6		5460.000	24.044	20.202	44.246	-9.754	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5180MHz

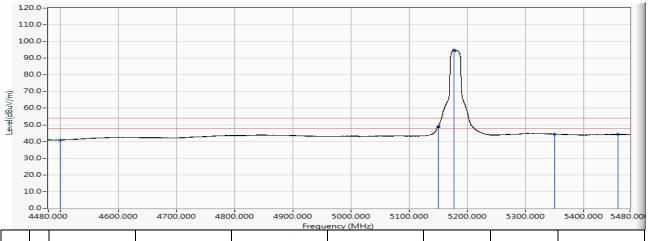


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.919	52.134	-21.866	74.000	PEAK
2		5149.700	23.684	44.020	67.704	-6.296	74.000	PEAK
3		5150.000	23.684	37.246	60.930	-13.070	74.000	PEAK
4	*	5178.400	23.696	82.735	106.431	32.431	74.000	PEAK
5		5350.000	23.878	30.962	54.840	-19.160	74.000	PEAK
6		5460.000	24.044	31.971	56.015	-17.985	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5180MHz

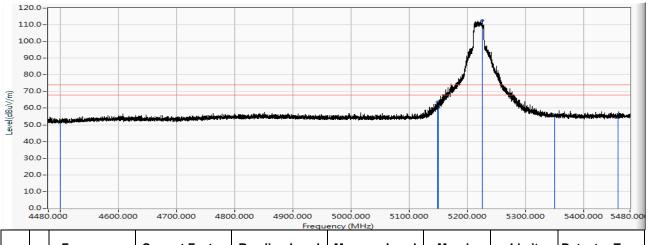


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.651	40.866	-13.134	54.000	AVERAGE
2		5149.900	23.684	25.030	48.714	-5.286	54.000	AVERAGE
3		5150.000	23.684	25.087	48.771	-5.229	54.000	AVERAGE
4	*	5177.600	23.696	71.264	94.960	40.960	54.000	AVERAGE
5		5350.000	23.878	20.634	44.512	-9.488	54.000	AVERAGE
6		5460.000	24.044	20.211	44.255	-9.745	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5220MHz

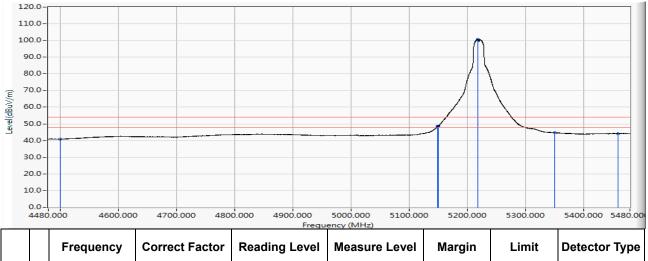


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.541	51.756	-22.244	74.000	PEAK
2		5149.300	23.684	40.117	63.801	-10.199	74.000	PEAK
3		5150.000	23.684	36.942	60.626	-13.374	74.000	PEAK
4	*	5225.900	23.717	88.948	112.665	38.665	74.000	PEAK
5		5350.000	23.878	31.886	55.764	-18.236	74.000	PEAK
6		5460.000	24.044	30.344	54.388	-19.612	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5220MHz

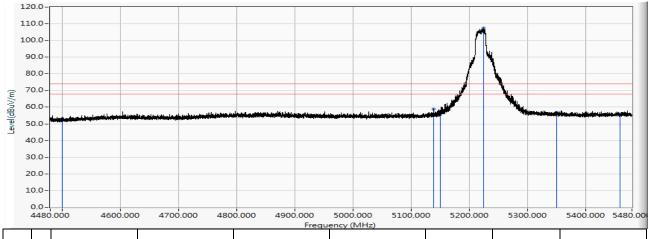


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.565	40.780	-13.220	54.000	AVERAGE
2		5149.800	23.684	24.937	48.621	-5.379	54.000	AVERAGE
3		5150.000	23.684	24.898	48.582	-5.418	54.000	AVERAGE
4	*	5218.600	23.713	76.991	100.705	46.705	54.000	AVERAGE
5		5350.000	23.878	20.826	44.704	-9.296	54.000	AVERAGE
6		5460.000	24.044	20.155	44.199	-9.801	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5220MHz

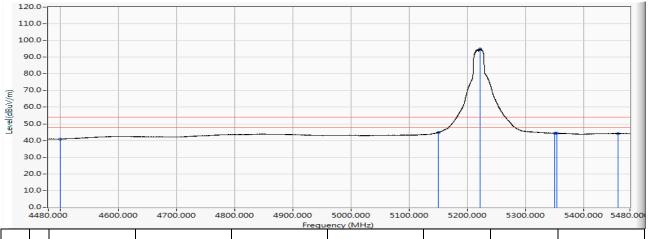


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	30.942	53.157	-20.843	74.000	PEAK
2		5138.900	23.679	35.260	58.939	-15.061	74.000	PEAK
3		5150.000	23.684	32.758	56.442	-17.558	74.000	PEAK
4	*	5224.600	23.717	83.633	107.349	33.349	74.000	PEAK
5		5350.000	23.878	33.004	56.882	-17.118	74.000	PEAK
6		5460.000	24.044	31.389	55.433	-18.567	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5220MHz

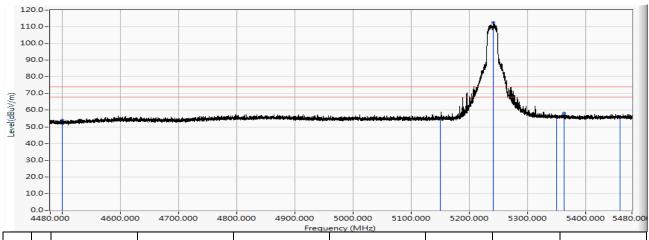


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.662	40.877	-13.123	54.000	AVERAGE
2		5150.000	23.684	21.170	44.854	-9.146	54.000	AVERAGE
3	*	5222.400	23.715	71.180	94.895	40.895	54.000	AVERAGE
4		5350.000	23.878	20.517	44.395	-9.605	54.000	AVERAGE
5		5353.800	23.884	20.391	44.275	-9.725	54.000	AVERAGE
6		5460.000	24.044	20.111	44.155	-9.845	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5240MHz

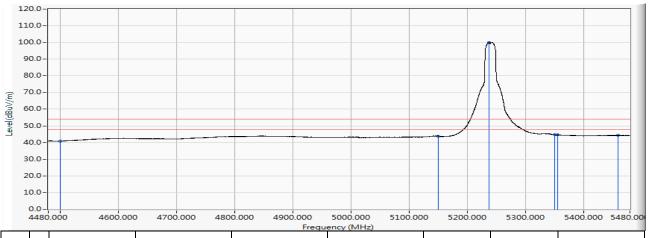


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	31.795	54.010	-19.990	74.000	PEAK
2		5150.000	23.684	30.887	54.571	-19.429	74.000	PEAK
3	*	5241.100	23.723	88.758	112.481	38.481	74.000	PEAK
4		5350.000	23.878	32.058	55.936	-18.064	74.000	PEAK
5		5363.300	23.898	34.350	58.248	-15.752	74.000	PEAK
6		5460.000	24.044	31.659	55.703	-18.297	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5240MHz

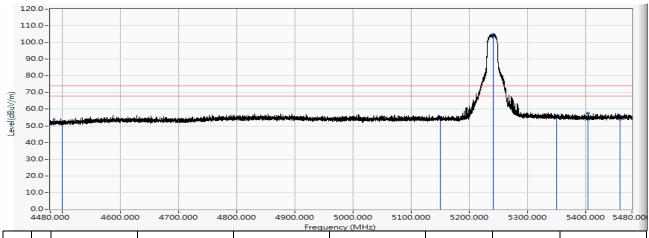


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.647	40.862	-13.138	54.000	AVERAGE
2		5150.000	23.684	20.146	43.830	-10.170	54.000	AVERAGE
3	*	5238.200	23.722	76.427	100.149	46.149	54.000	AVERAGE
4		5350.000	23.878	20.762	44.640	-9.360	54.000	AVERAGE
5		5355.000	23.886	20.703	44.589	-9.411	54.000	AVERAGE
6		5460.000	24.044	20.208	44.252	-9.748	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5240MHz

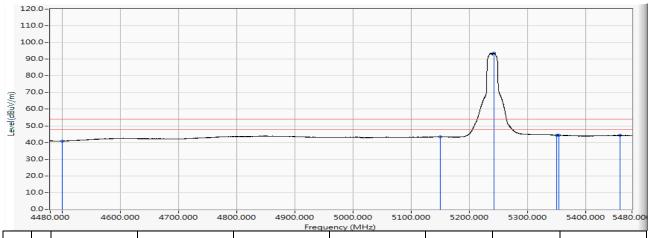


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.813	52.028	-21.972	74.000	PEAK
2		5150.000	23.684	31.217	54.901	-19.099	74.000	PEAK
3	*	5241.900	23.723	81.142	104.866	30.866	74.000	PEAK
4		5350.000	23.878	31.751	55.629	-18.371	74.000	PEAK
5		5404.500	23.960	33.530	57.490	-16.510	74.000	PEAK
6		5460.000	24.044	29.868	53.912	-20.088	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5240MHz

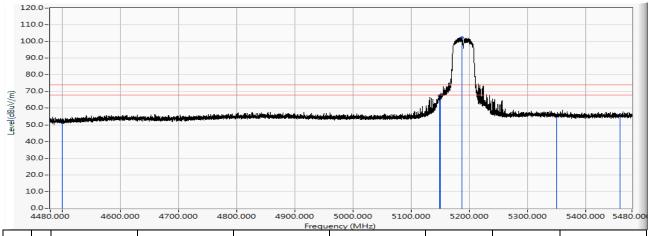


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.592	40.807	-13.193	54.000	AVERAGE
2		5150.000	23.684	19.686	43.370	-10.630	54.000	AVERAGE
3	*	5242.300	23.724	69.979	93.703	39.703	54.000	AVERAGE
4		5350.000	23.878	20.648	44.526	-9.474	54.000	AVERAGE
5		5353.800	23.884	20.589	44.473	-9.527	54.000	AVERAGE
6		5460.000	24.044	20.198	44.242	-9.758	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5190MHz

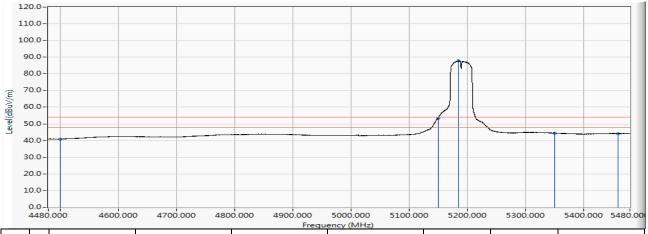


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.174	51.389	-22.611	74.000	PEAK
2		5149.200	23.683	43.953	67.637	-6.363	74.000	PEAK
3		5150.000	23.684	42.116	65.800	-8.200	74.000	PEAK
4	*	5187.600	23.701	78.755	102.455	28.455	74.000	PEAK
5		5350.000	23.878	31.585	55.463	-18.537	74.000	PEAK
6		5460.000	24.044	31.873	55.917	-18.083	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5190MHz

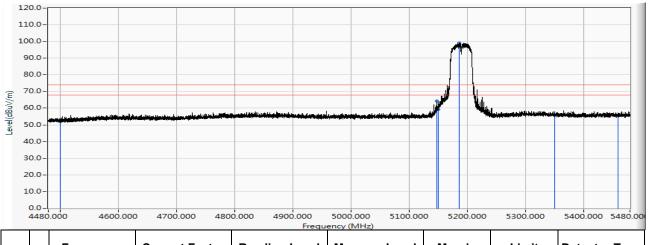


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.614	40.829	-13.171	54.000	AVERAGE
2		5149.900	23.684	29.816	53.500	-0.500	54.000	AVERAGE
3		5150.000	23.684	29.878	53.562	-0.438	54.000	AVERAGE
4	*	5184.700	23.699	64.058	87.757	33.757	54.000	AVERAGE
5		5350.000	23.878	20.547	44.425	-9.575	54.000	AVERAGE
6		5460.000	24.044	20.186	44.230	-9.770	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5190MHz

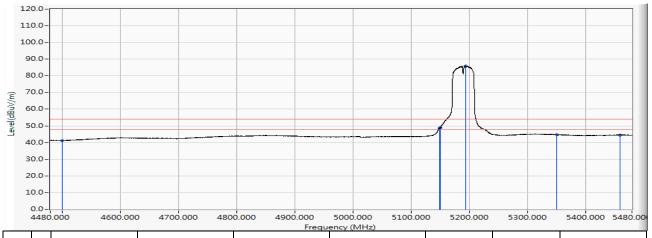


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.825	52.040	-21.960	74.000	PEAK
2		5148.400	23.683	40.678	64.361	-9.639	74.000	PEAK
3		5150.000	23.684	35.500	59.184	-14.816	74.000	PEAK
4	*	5186.700	23.700	75.314	99.014	25.014	74.000	PEAK
5		5350.000	23.878	31.964	55.842	-18.158	74.000	PEAK
6		5460.000	24.044	31.462	55.506	-18.494	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5190MHz

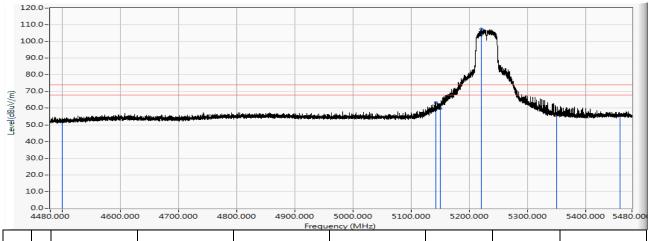


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.928	41.143	-12.857	54.000	AVERAGE
2		5149.700	23.684	25.041	48.725	-5.275	54.000	AVERAGE
3		5150.000	23.684	25.178	48.862	-5.138	54.000	AVERAGE
4	*	5193.600	23.702	62.173	85.876	31.876	54.000	AVERAGE
5		5350.000	23.878	20.909	44.787	-9.213	54.000	AVERAGE
6		5460.000	24.044	20.486	44.530	-9.470	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5230MHz

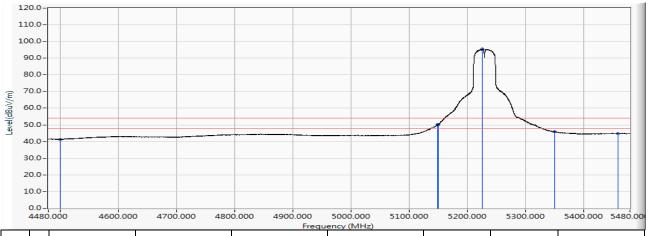


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.798	52.013	-21.987	74.000	PEAK
2		5142.500	23.680	39.708	63.389	-10.611	74.000	PEAK
3		5150.000	23.684	36.313	59.997	-14.003	74.000	PEAK
4	*	5220.500	23.714	83.730	107.444	33.444	74.000	PEAK
5		5350.000	23.878	32.940	56.818	-17.182	74.000	PEAK
6		5460.000	24.044	31.544	55.588	-18.412	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5230MHz

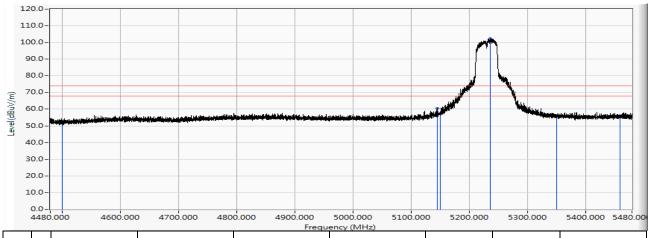


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.961	41.176	-12.824	54.000	AVERAGE
2		5149.600	23.685	26.416	50.100	-3.900	54.000	AVERAGE
3		5150.000	23.684	26.451	50.135	-3.865	54.000	AVERAGE
4	*	5226.600	23.717	71.723	95.440	41.440	54.000	AVERAGE
5		5350.000	23.878	22.125	46.003	-7.997	54.000	AVERAGE
6		5460.000	24.044	20.637	44.681	-9.319	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5230MHz

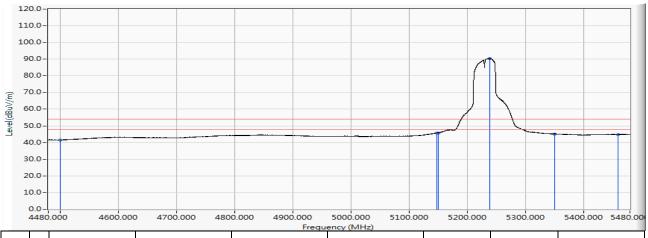


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	30.170	52.385	-21.615	74.000	PEAK
2		5144.800	23.682	36.841	60.523	-13.477	74.000	PEAK
3		5150.000	23.684	33.472	57.156	-16.844	74.000	PEAK
4	*	5236.100	23.721	78.525	102.246	28.246	74.000	PEAK
5		5350.000	23.878	32.054	55.932	-18.068	74.000	PEAK
6		5460.000	24.044	31.466	55.510	-18.490	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5230MHz

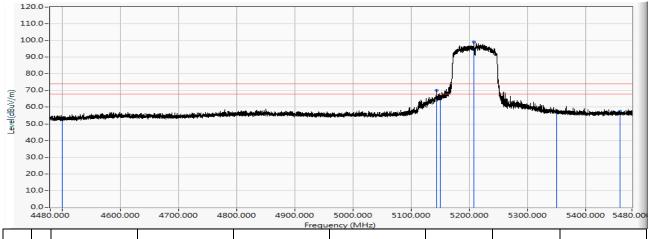


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	19.276	41.491	-12.509	54.000	AVERAGE
2		5147.700	23.683	22.085	45.768	-8.232	54.000	AVERAGE
3		5150.000	23.684	22.057	45.741	-8.259	54.000	AVERAGE
4	*	5238.900	23.722	66.776	90.498	36.498	54.000	AVERAGE
5		5350.000	23.878	21.293	45.171	-8.829	54.000	AVERAGE
6		5460.000	24.044	20.774	44.818	-9.182	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5210MHz

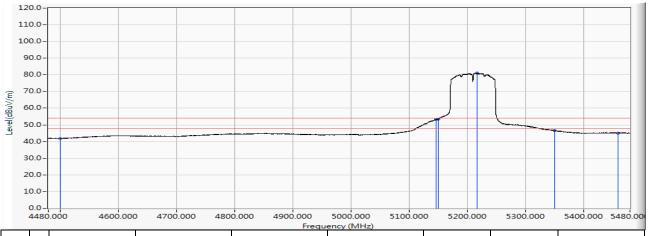


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	30.630	52.845	-21.155	74.000	PEAK
2		5144.200	23.681	46.464	70.145	-3.855	74.000	PEAK
3		5150.000	23.684	41.345	65.029	-8.971	74.000	PEAK
4	*	5208.700	23.709	75.493	99.202	25.202	74.000	PEAK
5		5350.000	23.878	33.562	57.440	-16.560	74.000	PEAK
6		5460.000	24.044	33.515	57.559	-16.441	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5210MHz

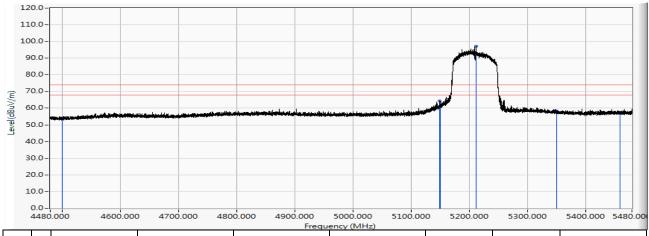


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	19.528	41.743	-12.257	54.000	AVERAGE
2		5147.300	23.683	29.820	53.503	-0.497	54.000	AVERAGE
3		5150.000	23.684	29.668	53.352	-0.648	54.000	AVERAGE
4	*	5217.500	23.714	57.472	81.185	27.185	54.000	AVERAGE
5		5350.000	23.878	22.674	46.552	-7.448	54.000	AVERAGE
6		5460.000	24.044	21.026	45.070	-8.930	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5210MHz

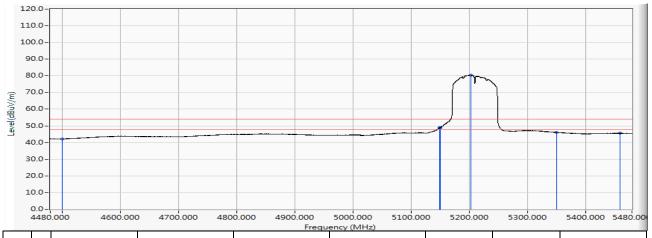


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	31.449	53.664	-20.336	74.000	PEAK
2		5149.300	23.684	40.710	64.394	-9.606	74.000	PEAK
3		5150.000	23.684	36.994	60.678	-13.322	74.000	PEAK
4	*	5212.300	23.711	73.464	97.175	23.175	74.000	PEAK
5		5350.000	23.878	34.424	58.302	-15.698	74.000	PEAK
6		5460.000	24.044	32.901	56.945	-17.055	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/26
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5210MHz

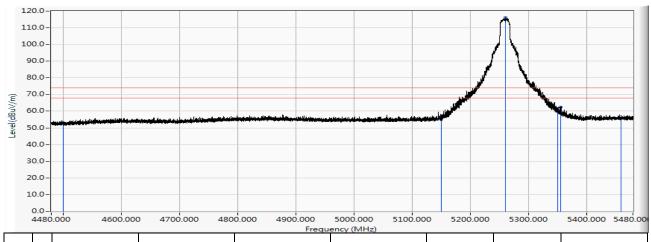


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	19.885	42.100	-11.900	54.000	AVERAGE
2		5149.800	23.684	25.296	48.980	-5.020	54.000	AVERAGE
3		5150.000	23.684	25.174	48.858	-5.142	54.000	AVERAGE
4	*	5203.100	23.707	56.736	80.443	26.443	54.000	AVERAGE
5		5350.000	23.878	22.191	46.069	-7.931	54.000	AVERAGE
6		5460.000	24.044	21.534	45.578	-8.422	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5260MHz

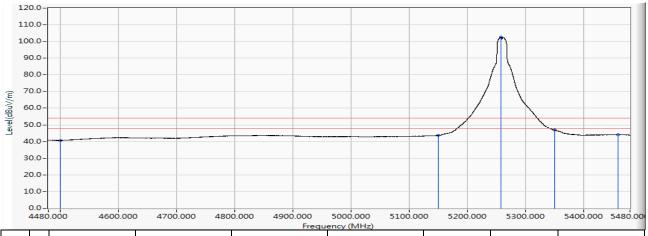


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	30.768	52.983	-21.017	74.000	PEAK
2		5150.000	23.684	32.992	56.676	-17.324	74.000	PEAK
3	*	5261.200	23.744	92.453	116.197	42.197	74.000	PEAK
4		5350.000	23.878	36.610	60.488	-13.512	74.000	PEAK
5		5356.200	23.887	38.488	62.375	-11.625	74.000	PEAK
6		5460.000	24.044	31.739	55.783	-18.217	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5260MHz

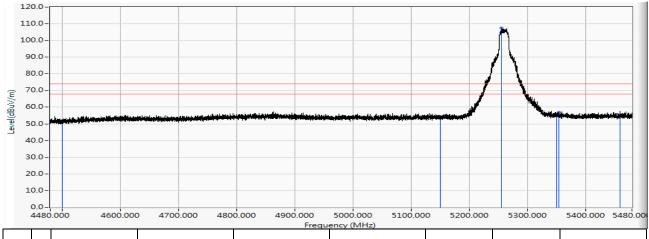


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.461	40.676	-13.324	54.000	AVERAGE
2		5150.000	23.684	19.995	43.679	-10.321	54.000	AVERAGE
3	*	5258.500	23.740	78.777	102.517	48.517	54.000	AVERAGE
4		5350.000	23.878	23.128	47.006	-6.994	54.000	AVERAGE
5		5350.200	23.878	23.138	47.016	-6.984	54.000	AVERAGE
6		5460.000	24.044	19.931	43.975	-10.025	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5260MHz

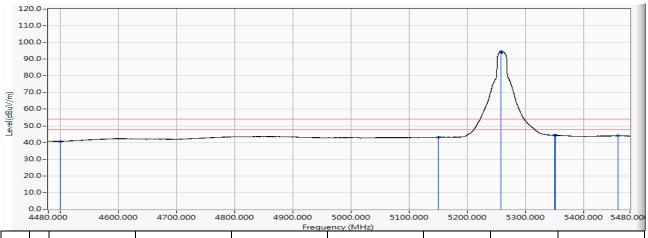


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.096	51.311	-22.689	74.000	PEAK
2		5150.000	23.684	30.623	54.307	-19.693	74.000	PEAK
3	*	5255.600	23.735	83.613	107.349	33.349	74.000	PEAK
4		5350.000	23.878	31.618	55.496	-18.504	74.000	PEAK
5		5354.100	23.884	33.024	56.908	-17.092	74.000	PEAK
6		5460.000	24.044	30.075	54.119	-19.881	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5260MHz

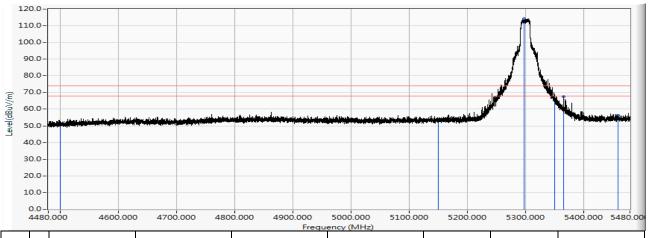


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.369	40.584	-13.416	54.000	AVERAGE
2		5150.000	23.684	19.547	43.231	-10.769	54.000	AVERAGE
3	*	5257.900	23.739	70.771	94.510	40.510	54.000	AVERAGE
4		5350.000	23.878	20.434	44.312	-9.688	54.000	AVERAGE
5		5351.200	23.880	20.444	44.324	-9.676	54.000	AVERAGE
6		5460.000	24.044	19.965	44.009	-9.991	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5300MHz

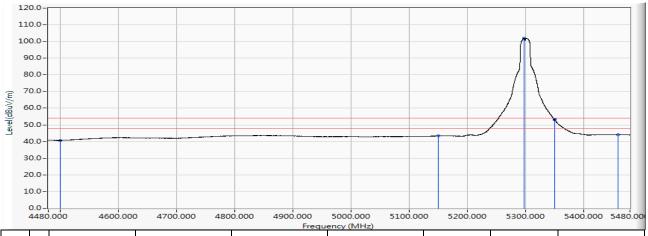


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	28.752	50.967	-23.033	74.000	PEAK
2		5150.000	23.684	29.729	53.413	-20.587	74.000	PEAK
3	*	5298.500	23.800	90.440	114.240	40.240	74.000	PEAK
4		5350.000	23.878	41.453	65.331	-8.669	74.000	PEAK
5		5365.800	23.902	43.750	67.652	-6.348	74.000	PEAK
6		5460.000	24.044	32.286	56.330	-17.670	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5300MHz

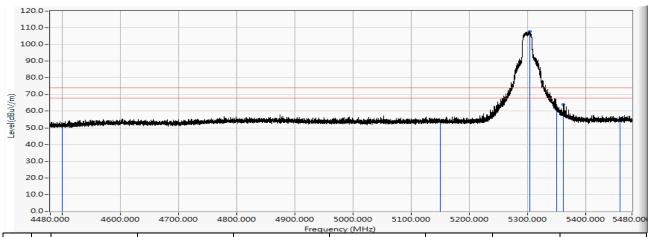


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.411	40.626	-13.374	54.000	AVERAGE
2		5150.000	23.684	19.755	43.439	-10.561	54.000	AVERAGE
3	*	5297.700	23.799	78.136	101.935	47.935	54.000	AVERAGE
4		5350.000	23.878	29.462	53.340	-0.660	54.000	AVERAGE
5		5350.100	23.878	29.360	53.238	-0.762	54.000	AVERAGE
6		5460.000	24.044	20.026	44.070	-9.930	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5300MHz

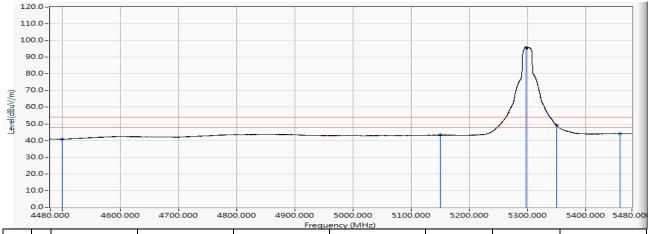


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	28.860	51.075	-22.925	74.000	PEAK
2		5150.000	23.684	30.253	53.937	-20.063	74.000	PEAK
3	*	5304.200	23.808	83.853	107.662	33.662	74.000	PEAK
4		5350.000	23.878	37.382	61.260	-12.740	74.000	PEAK
5		5361.700	23.896	40.128	64.024	-9.976	74.000	PEAK
6		5460.000	24.044	30.379	54.423	-19.577	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5300MHz

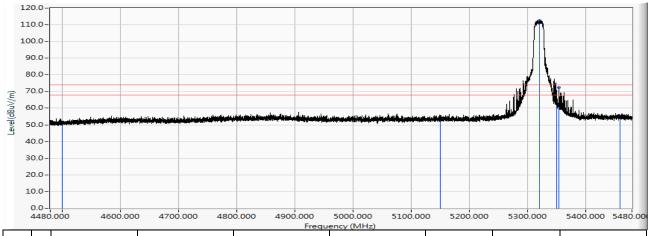


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.518	40.733	-13.267	54.000	AVERAGE
2		5150.000	23.684	19.724	43.408	-10.592	54.000	AVERAGE
3	*	5297.700	23.799	71.998	95.797	41.797	54.000	AVERAGE
4		5350.000	23.878	25.237	49.115	-4.885	54.000	AVERAGE
5		5350.100	23.878	25.279	49.157	-4.843	54.000	AVERAGE
6		5460.000	24.044	20.108	44.152	-9.848	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5320MHz

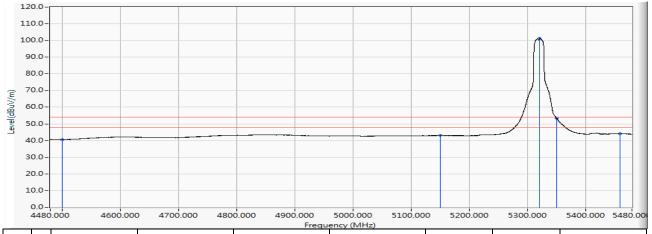


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.210	51.425	-22.575	74.000	PEAK
2		5150.000	23.684	30.211	53.895	-20.105	74.000	PEAK
3	*	5321.500	23.835	88.753	112.588	38.588	74.000	PEAK
4		5350.000	23.878	38.957	62.835	-11.165	74.000	PEAK
5		5354.300	23.885	48.444	72.328	-1.672	74.000	PEAK
6		5460.000	24.044	30.438	54.482	-19.518	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5320MHz

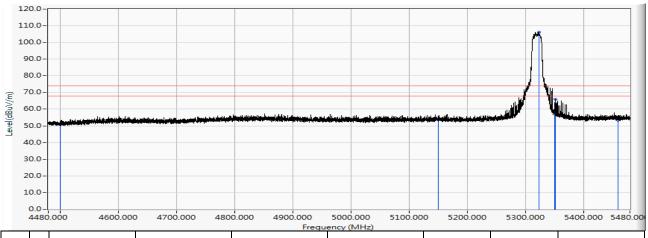


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.297	40.512	-13.488	54.000	AVERAGE
2		5150.000	23.684	19.344	43.028	-10.972	54.000	AVERAGE
3	*	5321.500	23.835	77.436	101.271	47.271	54.000	AVERAGE
4		5350.000	23.878	29.633	53.511	-0.489	54.000	AVERAGE
5		5350.100	23.878	29.565	53.443	-0.557	54.000	AVERAGE
6		5460.000	24.044	19.891	43.935	-10.065	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5320MHz

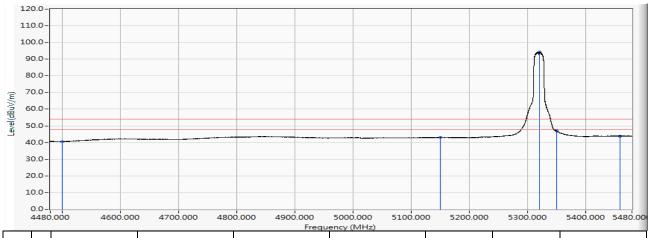


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	28.561	50.776	-23.224	74.000	PEAK
2		5150.000	23.684	30.341	54.025	-19.975	74.000	PEAK
3	*	5323.000	23.838	82.193	106.030	32.030	74.000	PEAK
4		5350.000	23.878	35.055	58.933	-15.067	74.000	PEAK
5		5351.600	23.881	42.079	65.959	-8.041	74.000	PEAK
6		5460.000	24.044	29.433	53.477	-20.523	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/24
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5320MHz

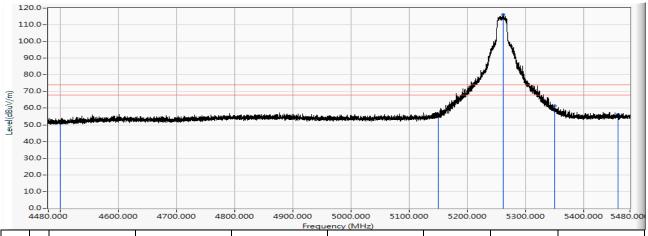


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.346	40.561	-13.439	54.000	AVERAGE
2		5150.000	23.684	19.424	43.108	-10.892	54.000	AVERAGE
3	*	5321.500	23.835	70.533	94.368	40.368	54.000	AVERAGE
4		5350.000	23.878	22.948	46.826	-7.174	54.000	AVERAGE
5		5350.600	23.879	22.999	46.878	-7.122	54.000	AVERAGE
6		5460.000	24.044	19.862	43.906	-10.094	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5260MHz

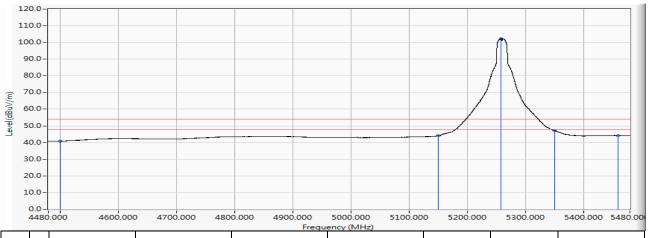


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	28.936	51.151	-22.849	74.000	PEAK
2		5150.000	23.684	31.586	55.270	-18.730	74.000	PEAK
3	*	5262.300	23.746	92.538	116.284	42.284	74.000	PEAK
4		5350.000	23.878	34.615	58.493	-15.507	74.000	PEAK
5		5350.600	23.879	37.440	61.319	-12.681	74.000	PEAK
6		5460.000	24.044	32.154	56.198	-17.802	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5260MHz

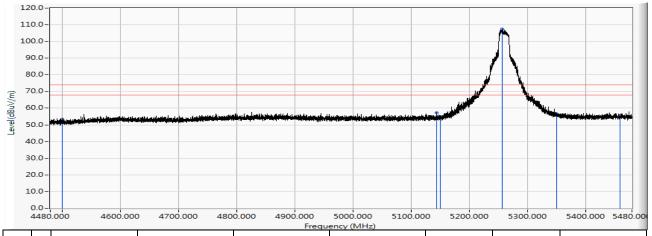


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.582	40.797	-13.203	54.000	AVERAGE
2		5150.000	23.684	20.340	44.024	-9.976	54.000	AVERAGE
3	*	5257.900	23.739	78.610	102.349	48.349	54.000	AVERAGE
4		5350.000	23.878	23.268	47.146	-6.854	54.000	AVERAGE
5		5350.100	23.878	23.263	47.141	-6.859	54.000	AVERAGE
6		5460.000	24.044	20.124	44.168	-9.832	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5260MHz

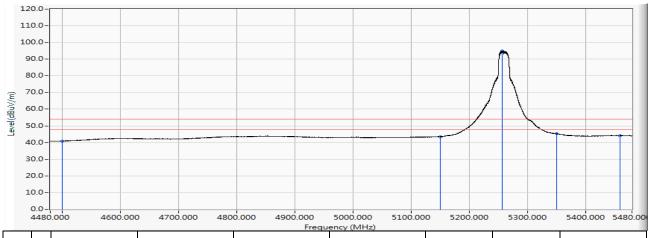


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	31.110	53.325	-20.675	74.000	PEAK
2		5143.500	23.681	33.676	57.357	-16.643	74.000	PEAK
3		5150.000	23.684	31.381	55.065	-18.935	74.000	PEAK
4	*	5257.100	23.738	83.797	107.535	33.535	74.000	PEAK
5		5350.000	23.878	32.704	56.582	-17.418	74.000	PEAK
6		5460.000	24.044	30.683	54.727	-19.273	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5260MHz

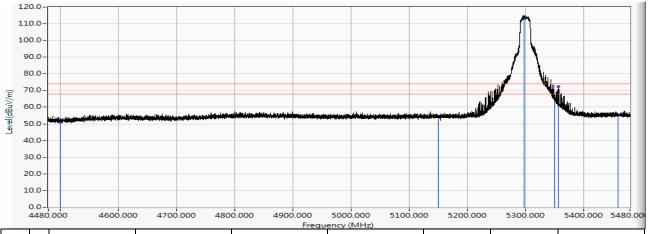


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.523	40.738	-13.262	54.000	AVERAGE
2		5150.000	23.684	19.874	43.558	-10.442	54.000	AVERAGE
3	*	5257.100	23.738	71.320	95.058	41.058	54.000	AVERAGE
4		5350.000	23.878	21.392	45.270	-8.730	54.000	AVERAGE
5		5350.100	23.878	21.420	45.298	-8.702	54.000	AVERAGE
6		5460.000	24.044	20.014	44.058	-9.942	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5300MHz

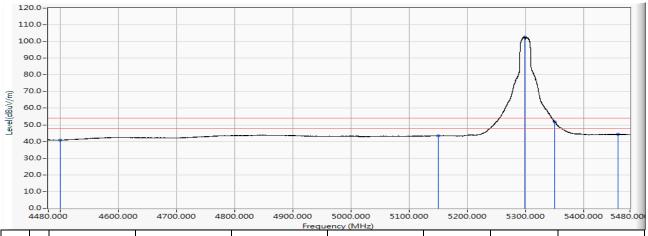


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	28.858	51.073	-22.927	74.000	PEAK
2		5150.000	23.684	30.578	54.262	-19.738	74.000	PEAK
3	*	5297.800	23.799	90.688	114.487	40.487	74.000	PEAK
4		5350.000	23.878	43.226	67.104	-6.896	74.000	PEAK
5		5356.400	23.888	48.411	72.299	-1.701	74.000	PEAK
6		5460.000	24.044	31.142	55.186	-18.814	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5300MHz

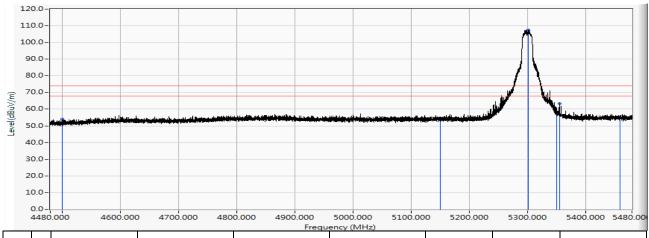


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.587	40.802	-13.198	54.000	AVERAGE
2		5150.000	23.684	19.750	43.434	-10.566	54.000	AVERAGE
3	*	5298.600	23.800	78.935	102.735	48.735	54.000	AVERAGE
4		5350.000	23.878	27.982	51.860	-2.140	54.000	AVERAGE
5		5350.100	23.878	28.062	51.940	-2.060	54.000	AVERAGE
6		5460.000	24.044	20.232	44.276	-9.724	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5300MHz

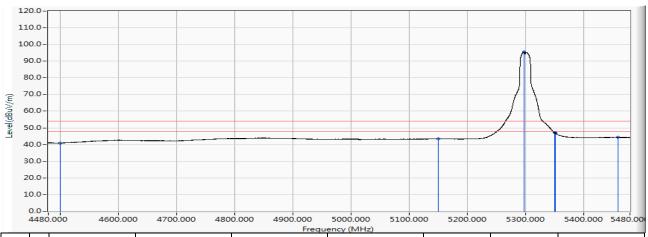


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	31.777	53.992	-20.008	74.000	PEAK
2		5150.000	23.684	30.184	53.868	-20.132	74.000	PEAK
3	*	5302.100	23.806	83.792	107.598	33.598	74.000	PEAK
4		5350.000	23.878	33.558	57.436	-16.564	74.000	PEAK
5		5355.000	23.886	39.410	63.296	-10.704	74.000	PEAK
6		5460.000	24.044	31.084	55.128	-18.872	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5300MHz

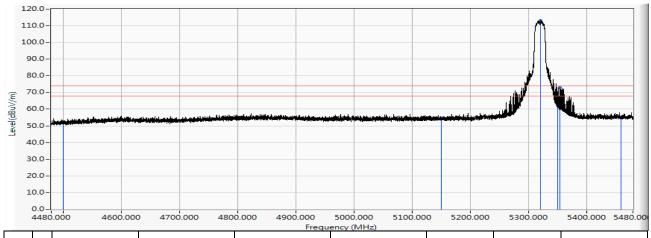


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.642	40.857	-13.143	54.000	AVERAGE
2		5150.000	23.684	19.883	43.567	-10.433	54.000	AVERAGE
3	*	5298.500	23.800	71.833	95.633	41.633	54.000	AVERAGE
4		5350.000	23.878	23.336	47.214	-6.786	54.000	AVERAGE
5		5351.200	23.880	22.932	46.812	-7.188	54.000	AVERAGE
6		5460.000	24.044	20.237	44.281	-9.719	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5320MHz

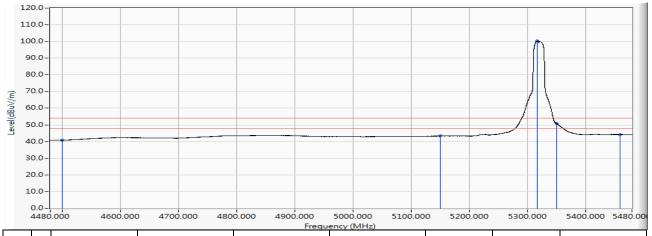


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.560	51.775	-22.225	74.000	PEAK
2		5150.000	23.684	30.700	54.384	-19.616	74.000	PEAK
3	*	5321.500	23.835	89.368	113.203	39.203	74.000	PEAK
4		5350.000	23.878	38.979	62.857	-11.143	74.000	PEAK
5		5354.100	23.884	49.055	72.939	-1.061	74.000	PEAK
6		5460.000	24.044	30.659	54.703	-19.297	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5320MHz

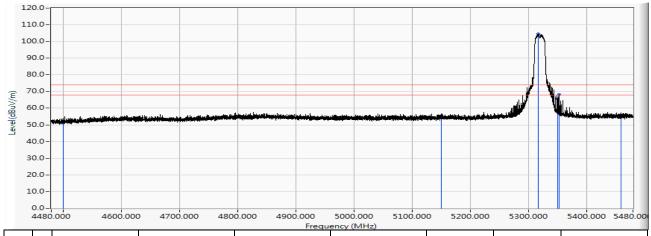


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.494	40.709	-13.291	54.000	AVERAGE
2		5150.000	23.684	19.675	43.359	-10.641	54.000	AVERAGE
3	*	5317.800	23.829	76.463	100.292	46.292	54.000	AVERAGE
4		5350.000	23.878	26.901	50.779	-3.221	54.000	AVERAGE
5		5350.100	23.878	26.914	50.792	-3.208	54.000	AVERAGE
6		5460.000	24.044	20.178	44.222	-9.778	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5320MHz

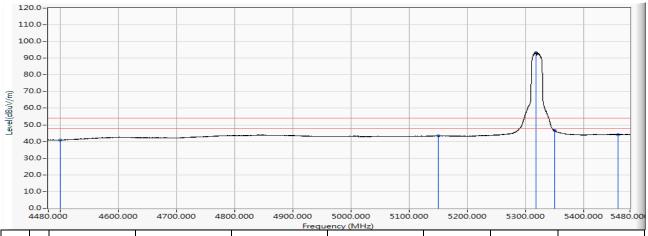


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	28.953	51.168	-22.832	74.000	PEAK
2		5150.000	23.684	30.674	54.358	-19.642	74.000	PEAK
3	*	5317.300	23.829	80.587	104.416	30.416	74.000	PEAK
4		5350.000	23.878	41.906	65.784	-8.216	74.000	PEAK
5		5352.500	23.882	44.330	68.212	-5.788	74.000	PEAK
6		5460.000	24.044	30.901	54.945	-19.055	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5320MHz

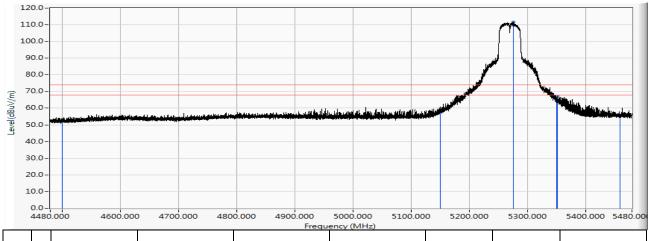


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.586	40.801	-13.199	54.000	AVERAGE
2		5150.000	23.684	19.678	43.362	-10.638	54.000	AVERAGE
3	*	5319.000	23.831	69.590	93.421	39.421	54.000	AVERAGE
4		5350.000	23.878	22.623	46.501	-7.499	54.000	AVERAGE
5		5350.300	23.878	22.652	46.530	-7.470	54.000	AVERAGE
6		5460.000	24.044	20.146	44.190	-9.810	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5270MHz

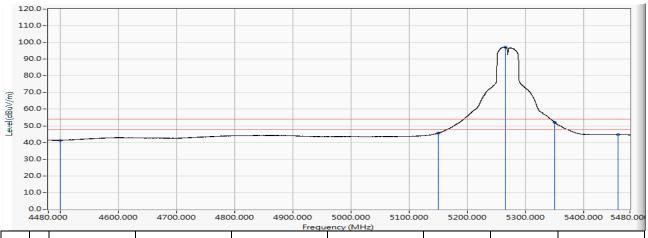


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	30.164	52.379	-21.621	74.000	PEAK
2		5150.000	23.684	34.326	58.010	-15.990	74.000	PEAK
3	*	5276.400	23.767	87.987	111.754	37.754	74.000	PEAK
4		5350.000	23.878	40.390	64.268	-9.732	74.000	PEAK
5		5351.400	23.881	43.221	67.101	-6.899	74.000	PEAK
6		5460.000	24.044	31.399	55.443	-18.557	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5270MHz

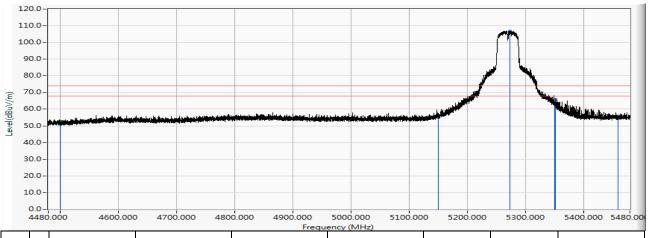


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	19.055	41.270	-12.730	54.000	AVERAGE
2		5150.000	23.684	21.871	45.555	-8.445	54.000	AVERAGE
3	*	5265.600	23.751	73.432	97.183	43.183	54.000	AVERAGE
4		5350.000	23.878	28.291	52.169	-1.831	54.000	AVERAGE
5		5350.100	23.878	28.343	52.221	-1.779	54.000	AVERAGE
6		5460.000	24.044	20.661	44.705	-9.295	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5270MHz

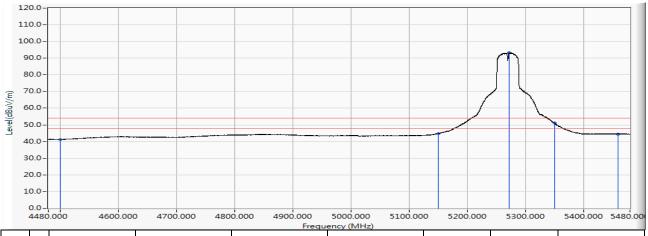


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	28.626	50.841	-23.159	74.000	PEAK
2		5150.000	23.684	31.173	54.857	-19.143	74.000	PEAK
3	*	5273.200	23.762	83.208	106.970	32.970	74.000	PEAK
4		5350.000	23.878	40.014	63.892	-10.108	74.000	PEAK
5		5352.000	23.880	42.134	66.015	-7.985	74.000	PEAK
6		5460.000	24.044	31.219	55.263	-18.737	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5270MHz

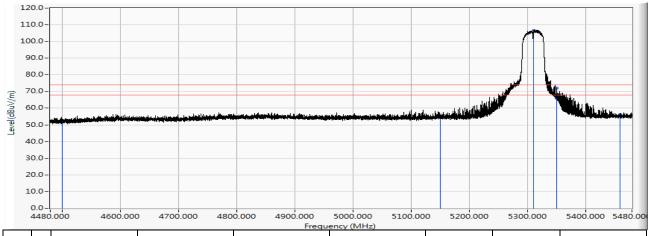


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.962	41.177	-12.823	54.000	AVERAGE
2		5150.000	23.684	21.067	44.751	-9.249	54.000	AVERAGE
3	*	5272.900	23.761	69.470	93.232	39.232	54.000	AVERAGE
4		5350.000	23.878	27.146	51.024	-2.976	54.000	AVERAGE
5		5350.100	23.878	27.179	51.057	-2.943	54.000	AVERAGE
6		5460.000	24.044	20.422	44.466	-9.534	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5310MHz

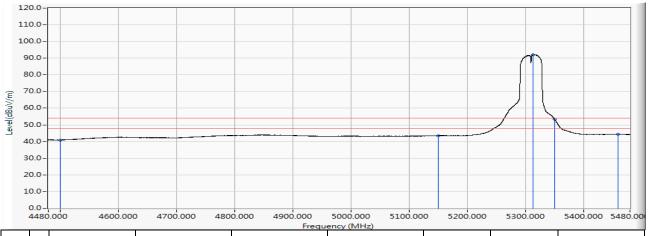


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	30.586	52.801	-21.199	74.000	PEAK
2		5150.000	23.684	30.596	54.280	-19.720	74.000	PEAK
3	*	5310.800	23.818	82.804	106.623	32.623	74.000	PEAK
4		5350.000	23.878	42.039	65.917	-8.083	74.000	PEAK
5		5350.500	23.879	48.335	72.214	-1.786	74.000	PEAK
6		5460.000	24.044	32.403	56.447	-17.553	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5310MHz

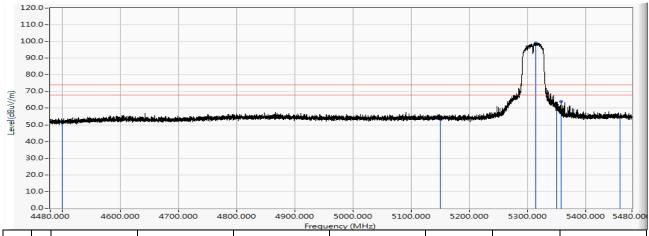


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.672	40.887	-13.113	54.000	AVERAGE
2		5150.000	23.684	19.841	43.525	-10.475	54.000	AVERAGE
3	*	5313.500	23.823	68.309	92.132	38.132	54.000	AVERAGE
4		5350.000	23.878	29.640	53.518	-0.482	54.000	AVERAGE
5		5350.100	23.878	29.544	53.422	-0.578	54.000	AVERAGE
6		5460.000	24.044	20.309	44.353	-9.647	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5310MHz

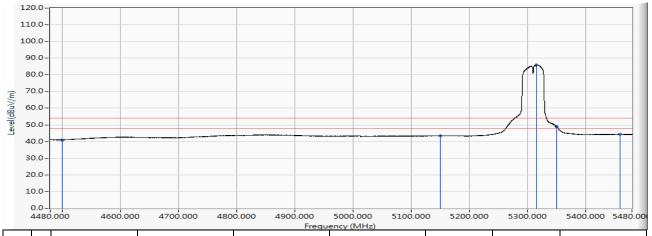


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.814	52.029	-21.971	74.000	PEAK
2		5150.000	23.684	29.786	53.470	-20.530	74.000	PEAK
3	*	5314.700	23.825	75.310	99.135	25.135	74.000	PEAK
4		5350.000	23.878	37.795	61.673	-12.327	74.000	PEAK
5		5358.000	23.891	40.101	63.991	-10.009	74.000	PEAK
6		5460.000	24.044	30.787	54.831	-19.169	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5310MHz

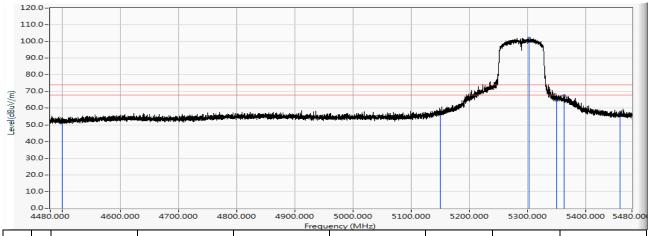


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	18.789	41.004	-12.996	54.000	AVERAGE
2		5150.000	23.684	19.861	43.545	-10.455	54.000	AVERAGE
3	*	5315.700	23.826	62.190	86.016	32.016	54.000	AVERAGE
4		5350.000	23.878	25.001	48.879	-5.121	54.000	AVERAGE
5		5350.100	23.878	24.993	48.871	-5.129	54.000	AVERAGE
6		5460.000	24.044	20.250	44.294	-9.706	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5290MHz

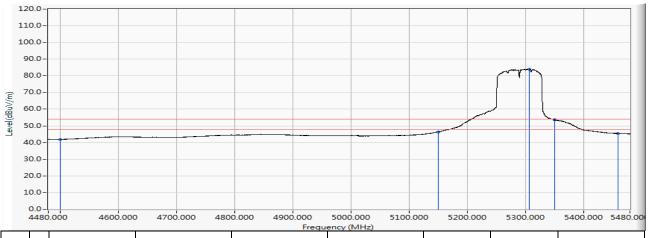


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	29.403	51.618	-22.382	74.000	PEAK
2		5150.000	23.684	33.325	57.009	-16.991	74.000	PEAK
3	*	5303.400	23.808	78.120	101.928	27.928	74.000	PEAK
4		5350.000	23.878	40.804	64.682	-9.318	74.000	PEAK
5		5363.500	23.898	43.795	67.693	-6.307	74.000	PEAK
6		5460.000	24.044	33.179	57.223	-16.777	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5290MHz

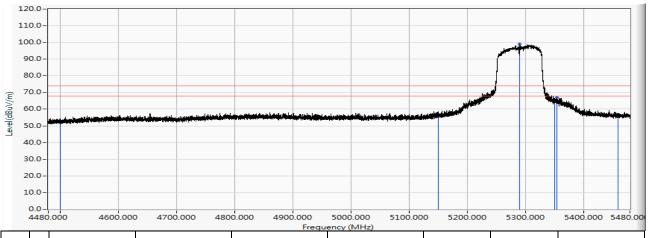


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	19.506	41.721	-12.279	54.000	AVERAGE
2		5150.000	23.684	22.673	46.357	-7.643	54.000	AVERAGE
3	*	5307.100	23.814	60.227	84.040	30.040	54.000	AVERAGE
4		5350.000	23.878	29.743	53.621	-0.379	54.000	AVERAGE
5		5350.100	23.878	29.731	53.609	-0.391	54.000	AVERAGE
6		5460.000	24.044	21.359	45.403	-8.597	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5290MHz

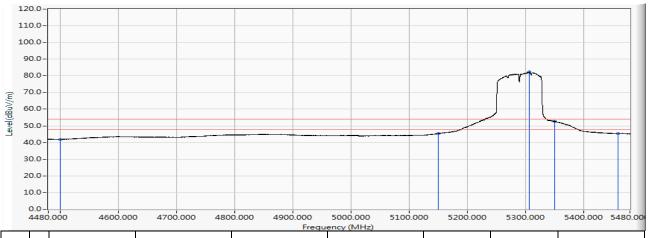


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	30.421	52.636	-21.364	74.000	PEAK
2		5150.000	23.684	32.531	56.215	-17.785	74.000	PEAK
3	*	5289.800	23.788	75.310	99.097	25.097	74.000	PEAK
4		5350.000	23.878	42.043	65.921	-8.079	74.000	PEAK
5		5354.300	23.885	42.962	66.846	-7.154	74.000	PEAK
6		5460.000	24.044	32.357	56.401	-17.599	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5290MHz

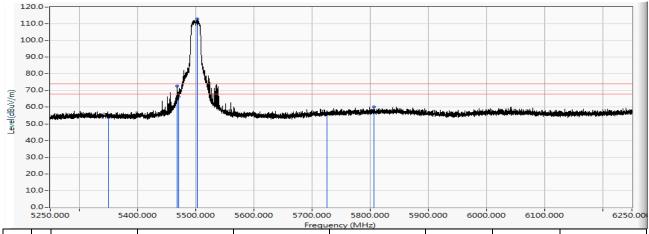


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		4500.000	22.216	19.506	41.721	-12.279	54.000	AVERAGE
2		5150.000	23.684	21.686	45.370	-8.630	54.000	AVERAGE
3	*	5307.300	23.813	58.436	82.250	28.250	54.000	AVERAGE
4		5350.000	23.878	28.807	52.685	-1.315	54.000	AVERAGE
5		5350.300	23.878	28.754	52.632	-1.368	54.000	AVERAGE
6		5460.000	24.044	21.339	45.383	-8.617	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5500MHz

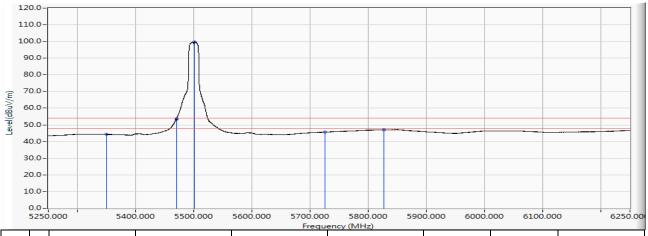


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	29.778	53.656	-20.344	74.000	PEAK
2		5468.000	24.057	48.589	72.645	-1.355	74.000	PEAK
3		5470.000	24.059	42.253	66.312	-7.688	74.000	PEAK
4	*	5502.300	24.114	88.794	112.908	38.908	74.000	PEAK
5		5725.000	24.787	31.932	56.719	-17.281	74.000	PEAK
6		5807.000	25.031	35.056	60.087	-13.913	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5500MHz

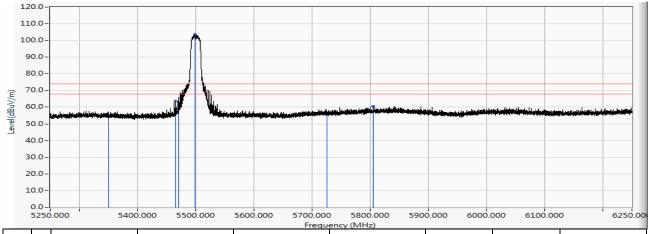


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	20.399	44.277	-9.723	54.000	AVERAGE
2		5469.900	24.059	29.326	53.385	-0.615	54.000	AVERAGE
3		5470.000	24.059	29.526	53.585	-0.415	54.000	AVERAGE
4	*	5501.800	24.114	75.626	99.739	45.739	54.000	AVERAGE
5		5725.000	24.787	20.822	45.609	-8.391	54.000	AVERAGE
6		5826.300	25.087	21.892	46.980	-7.020	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5500MHz

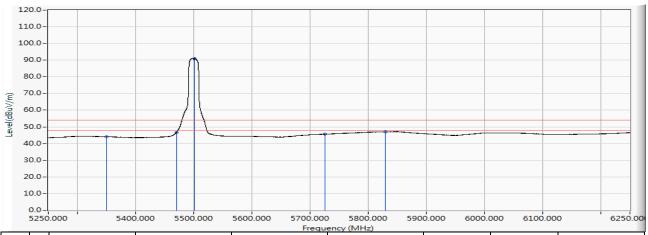


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	30.425	54.303	-19.697	74.000	PEAK
2		5466.000	24.053	39.564	63.617	-10.383	74.000	PEAK
3		5470.000	24.059	34.950	59.009	-14.991	74.000	PEAK
4	*	5498.300	24.107	79.350	103.456	29.456	74.000	PEAK
5		5725.000	24.787	31.125	55.912	-18.088	74.000	PEAK
6		5805.100	25.025	35.557	60.582	-13.418	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5500MHz

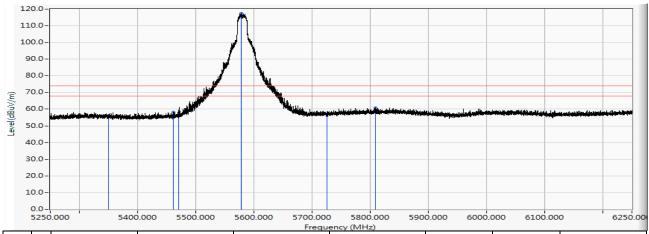


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	20.235	44.113	-9.887	54.000	AVERAGE
2		5469.900	24.059	22.483	46.542	-7.458	54.000	AVERAGE
3		5470.000	24.059	22.450	46.509	-7.491	54.000	AVERAGE
4	*	5501.700	24.113	67.061	91.174	37.174	54.000	AVERAGE
5		5725.000	24.787	20.826	45.613	-8.387	54.000	AVERAGE
6		5828.900	25.095	21.792	46.887	-7.113	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5580MHz

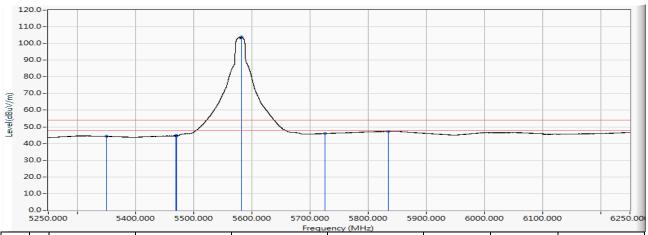


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	32.380	56.258	-17.742	74.000	PEAK
2		5461.600	24.047	34.105	58.151	-15.849	74.000	PEAK
3		5470.000	24.059	31.879	55.938	-18.062	74.000	PEAK
4	*	5577.700	24.341	93.114	117.454	43.454	74.000	PEAK
5		5725.000	24.787	32.172	56.959	-17.041	74.000	PEAK
6		5809.400	25.038	35.788	60.826	-13.174	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5580MHz

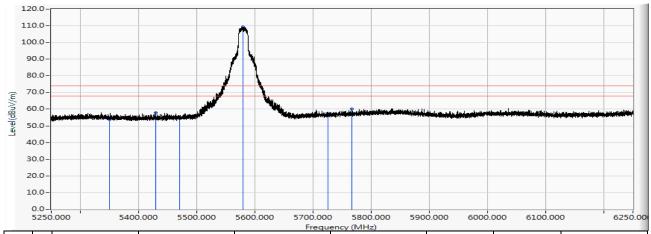


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	20.434	44.312	-9.688	54.000	AVERAGE
2		5469.300	24.058	20.601	44.659	-9.341	54.000	AVERAGE
3		5470.000	24.059	20.556	44.615	-9.385	54.000	AVERAGE
4	*	5581.900	24.352	79.492	103.845	49.845	54.000	AVERAGE
5		5725.000	24.787	21.157	45.944	-8.056	54.000	AVERAGE
6		5834.800	25.113	22.168	47.281	-6.719	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5580MHz

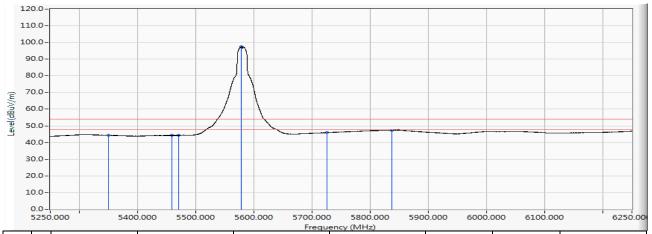


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	29.831	53.709	-20.291	74.000	PEAK
2		5429.100	23.997	34.046	58.043	-15.957	74.000	PEAK
3		5470.000	24.059	30.415	54.474	-19.526	74.000	PEAK
4	*	5579.000	24.344	85.043	109.387	35.387	74.000	PEAK
5		5725.000	24.787	32.800	57.587	-16.413	74.000	PEAK
6		5766.400	24.912	35.357	60.268	-13.732	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5580MHz

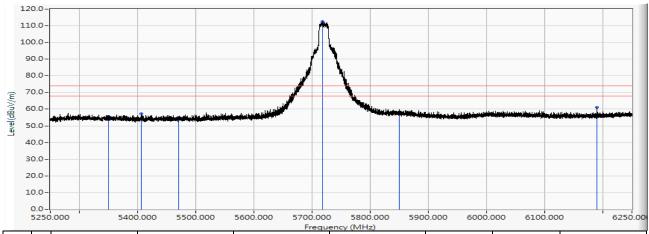


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	20.455	44.333	-9.667	54.000	AVERAGE
2		5458.600	24.041	20.239	44.281	-9.719	54.000	AVERAGE
3		5470.000	24.059	20.197	44.256	-9.744	54.000	AVERAGE
4	*	5578.700	24.343	73.182	97.525	43.525	54.000	AVERAGE
5		5725.000	24.787	21.159	45.946	-8.054	54.000	AVERAGE
6		5836.600	25.118	22.178	47.296	-6.704	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5720MHz

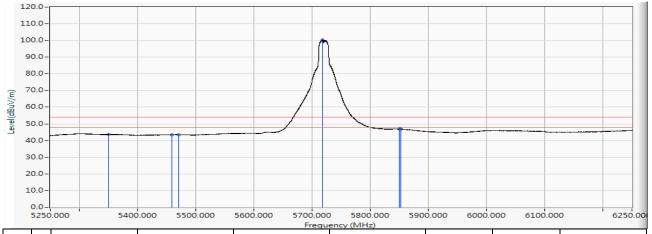


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	31.912	55.790	-18.210	74.000	PEAK
2		5406.900	23.963	33.173	57.137	-16.863	74.000	PEAK
3		5470.000	24.059	30.669	54.728	-19.272	74.000	PEAK
4	*	5718.500	24.767	87.857	112.625	38.625	74.000	PEAK
5		5850.000	25.157	32.909	58.066	-15.934	74.000	PEAK
6		6190.300	26.276	34.942	61.218	-12.782	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5720MHz

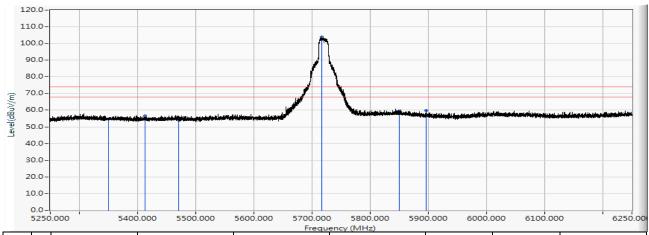


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	19.742	43.620	-10.380	54.000	AVERAGE
2		5458.400	24.041	19.312	43.354	-10.646	54.000	AVERAGE
3		5470.000	24.059	19.378	43.437	-10.563	54.000	AVERAGE
4	*	5718.100	24.767	75.706	100.472	46.472	54.000	AVERAGE
5		5850.000	25.157	21.895	47.052	-6.948	54.000	AVERAGE
6		5852.000	25.163	21.676	46.839	-7.161	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5720MHz

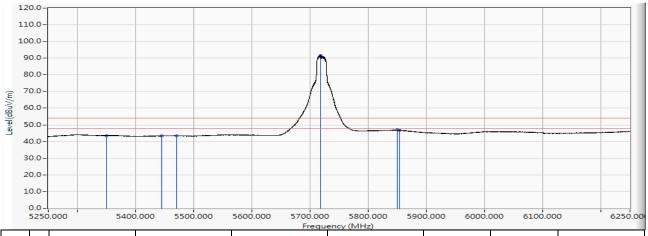


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	30.743	54.621	-19.379	74.000	PEAK
2		5412.900	23.973	32.778	56.751	-17.249	74.000	PEAK
3		5470.000	24.059	29.924	53.983	-20.017	74.000	PEAK
4	*	5716.500	24.762	79.050	103.811	29.811	74.000	PEAK
5		5850.000	25.157	34.377	59.534	-14.466	74.000	PEAK
6		5895.800	25.292	34.474	59.766	-14.234	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5720MHz

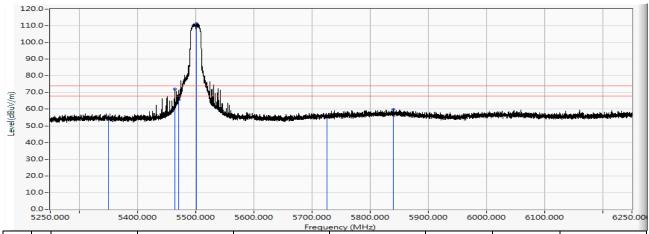


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	19.708	43.586	-10.414	54.000	AVERAGE
2		5444.300	24.021	19.336	43.356	-10.644	54.000	AVERAGE
3		5470.000	24.059	19.328	43.387	-10.613	54.000	AVERAGE
4	*	5718.000	24.766	66.806	91.572	37.572	54.000	AVERAGE
5		5850.000	25.157	21.760	46.917	-7.083	54.000	AVERAGE
6		5853.300	25.167	21.583	46.750	-7.250	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5500MHz

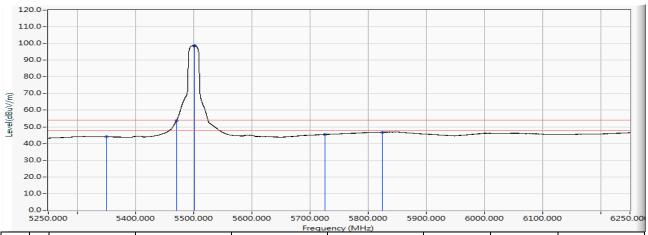


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	30.471	54.349	-19.651	74.000	PEAK
2		5463.800	24.050	47.892	71.942	-2.058	74.000	PEAK
3		5470.000	24.059	41.491	65.550	-8.450	74.000	PEAK
4	*	5501.200	24.113	87.323	111.435	37.435	74.000	PEAK
5		5725.000	24.787	31.051	55.838	-18.162	74.000	PEAK
6		5840.300	25.129	34.678	59.807	-14.193	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5500MHz

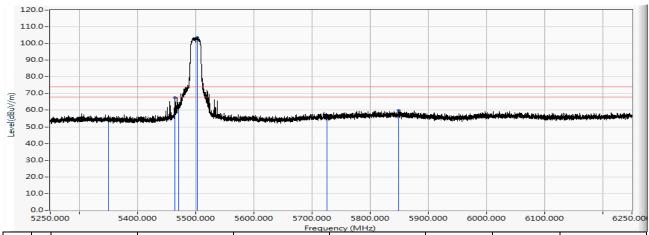


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	20.199	44.077	-9.923	54.000	AVERAGE
2		5469.900	24.059	29.509	53.568	-0.432	54.000	AVERAGE
3		5470.000	24.059	29.593	53.652	-0.348	54.000	AVERAGE
4	*	5501.400	24.113	74.673	98.786	44.786	54.000	AVERAGE
5		5725.000	24.787	20.634	45.421	-8.579	54.000	AVERAGE
6		5824.100	25.080	21.703	46.784	-7.216	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5500MHz

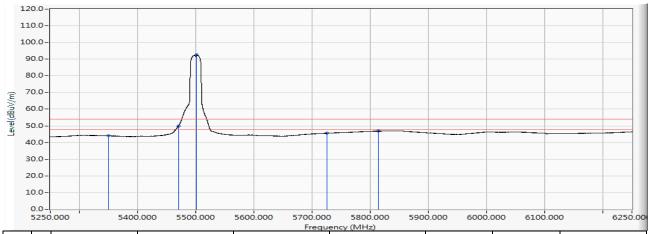


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	30.056	53.934	-20.066	74.000	PEAK
2		5463.800	24.050	43.542	67.592	-6.408	74.000	PEAK
3		5470.000	24.059	37.714	61.773	-12.227	74.000	PEAK
4	*	5502.100	24.114	79.632	103.746	29.746	74.000	PEAK
5		5725.000	24.787	30.882	55.669	-18.331	74.000	PEAK
6		5848.100	25.152	34.803	59.955	-14.045	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5500MHz

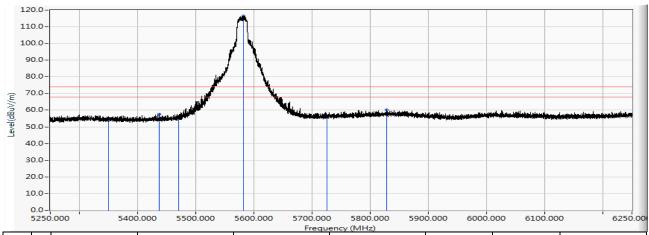


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	20.099	43.977	-10.023	54.000	AVERAGE
2		5469.900	24.059	25.764	49.823	-4.177	54.000	AVERAGE
3		5470.000	24.059	25.786	49.845	-4.155	54.000	AVERAGE
4	*	5501.700	24.113	68.436	92.549	38.549	54.000	AVERAGE
5		5725.000	24.787	20.775	45.562	-8.438	54.000	AVERAGE
6		5813.700	25.051	21.782	46.833	-7.167	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5580MHz

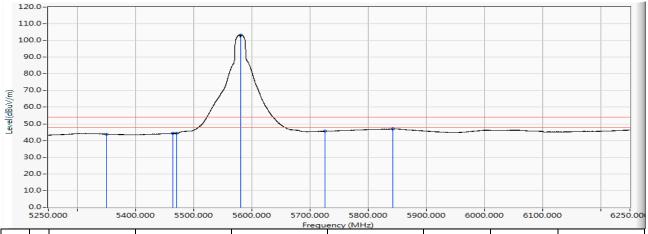


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	29.877	53.755	-20.245	74.000	PEAK
2		5437.700	24.010	33.431	57.441	-16.559	74.000	PEAK
3		5470.000	24.059	31.928	55.987	-18.013	74.000	PEAK
4	*	5582.100	24.354	92.242	116.596	42.596	74.000	PEAK
5		5725.000	24.787	31.872	56.659	-17.341	74.000	PEAK
6		5828.300	25.094	35.178	60.271	-13.729	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5580MHz

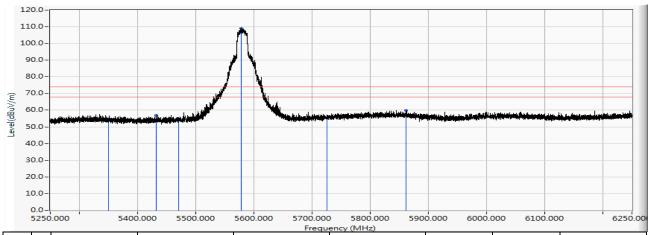


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	20.025	43.903	-10.097	54.000	AVERAGE
2		5463.700	24.049	20.216	44.266	-9.734	54.000	AVERAGE
3		5470.000	24.059	20.260	44.319	-9.681	54.000	AVERAGE
4	*	5581.400	24.352	78.958	103.309	49.309	54.000	AVERAGE
5		5725.000	24.787	20.861	45.648	-8.352	54.000	AVERAGE
6		5841.700	25.133	21.684	46.817	-7.183	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5580MHz

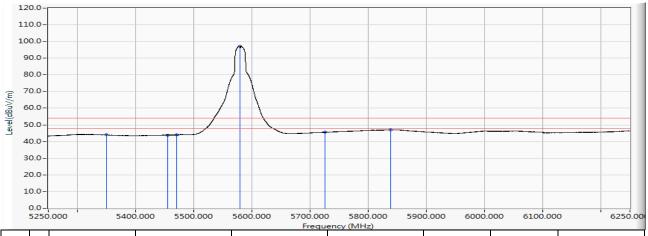


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	30.833	54.711	-19.289	74.000	PEAK
2		5432.100	24.002	32.860	56.862	-17.138	74.000	PEAK
3		5470.000	24.059	30.670	54.729	-19.271	74.000	PEAK
4	*	5577.600	24.341	84.690	109.030	35.030	74.000	PEAK
5		5725.000	24.787	30.463	55.250	-18.750	74.000	PEAK
6		5861.500	25.192	34.584	59.775	-14.225	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/25
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5580MHz

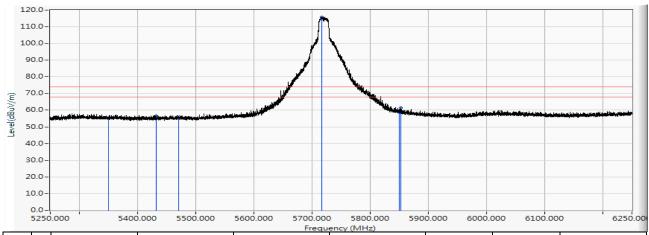


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	20.123	44.001	-9.999	54.000	AVERAGE
2		5454.500	24.036	19.824	43.860	-10.140	54.000	AVERAGE
3		5470.000	24.059	19.942	44.001	-9.999	54.000	AVERAGE
4	*	5579.000	24.344	72.874	97.218	43.218	54.000	AVERAGE
5		5725.000	24.787	20.758	45.545	-8.455	54.000	AVERAGE
6		5837.900	25.122	21.822	46.944	-7.056	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5720MHz

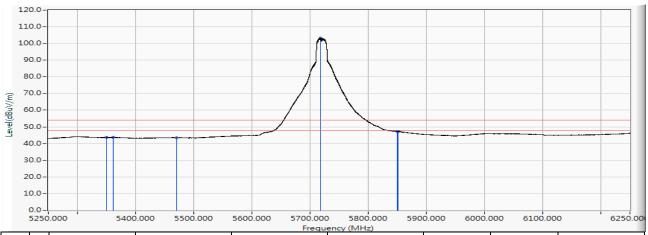


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	31.614	55.492	-18.508	74.000	PEAK
2		5431.800	24.001	32.774	56.775	-17.225	74.000	PEAK
3		5470.000	24.059	32.025	56.084	-17.916	74.000	PEAK
4	*	5717.300	24.763	91.102	115.866	41.866	74.000	PEAK
5		5850.000	25.157	33.303	58.460	-15.540	74.000	PEAK
6		5852.400	25.164	36.123	61.287	-12.713	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5720MHz

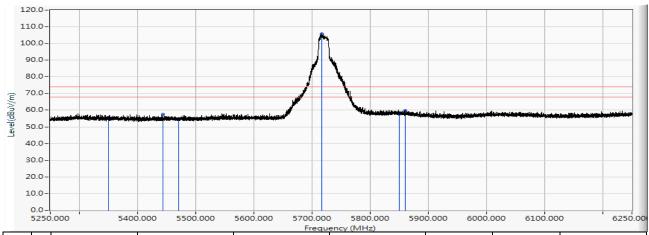


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	19.725	43.603	-10.397	54.000	AVERAGE
2		5361.000	23.895	19.871	43.766	-10.234	54.000	AVERAGE
3		5470.000	24.059	19.340	43.399	-10.601	54.000	AVERAGE
4	*	5717.500	24.764	78.611	103.375	49.375	54.000	AVERAGE
5		5850.000	25.157	22.207	47.364	-6.636	54.000	AVERAGE
6		5850.800	25.159	22.101	47.261	-6.739	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5720MHz

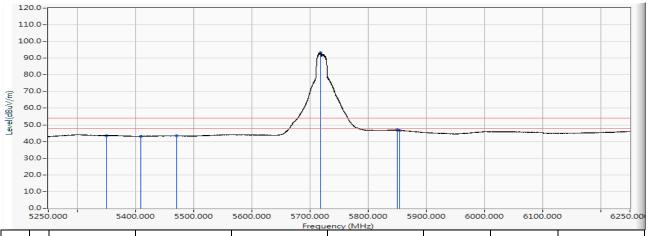


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	31.693	55.571	-18.429	74.000	PEAK
2		5444.100	24.020	33.687	57.707	-16.293	74.000	PEAK
3		5470.000	24.059	30.339	54.398	-19.602	74.000	PEAK
4	*	5716.100	24.761	81.160	105.920	31.920	74.000	PEAK
5		5850.000	25.157	32.354	57.511	-16.489	74.000	PEAK
6		5860.100	25.187	34.720	59.907	-14.093	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5720MHz

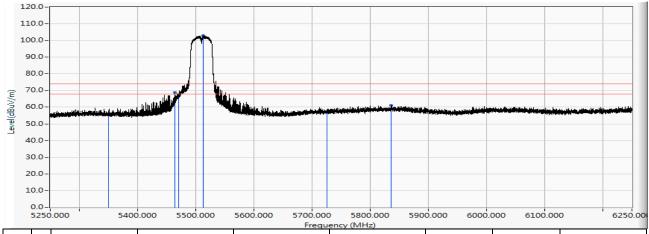


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	19.661	43.539	-10.461	54.000	AVERAGE
2		5409.300	23.968	19.301	43.268	-10.732	54.000	AVERAGE
3		5470.000	24.059	19.315	43.374	-10.626	54.000	AVERAGE
4	*	5717.800	24.766	68.375	93.140	39.140	54.000	AVERAGE
5		5850.000	25.157	21.807	46.964	-7.036	54.000	AVERAGE
6		5853.300	25.167	21.614	46.781	-7.219	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5510MHz

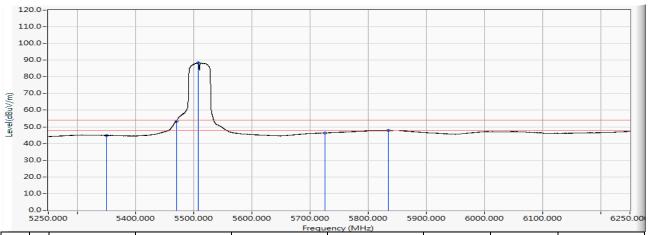


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	32.125	56.003	-17.997	74.000	PEAK
2		5464.700	24.052	44.769	68.820	-5.180	74.000	PEAK
3		5470.000	24.059	42.567	66.626	-7.374	74.000	PEAK
4	*	5512.300	24.141	78.746	102.888	28.888	74.000	PEAK
5		5725.000	24.787	32.350	57.137	-16.863	74.000	PEAK
6		5835.300	25.114	36.084	61.198	-12.802	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5510MHz

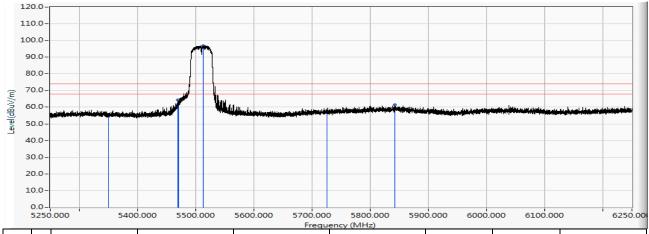


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	20.959	44.837	-9.163	54.000	AVERAGE
2		5469.900	24.059	29.346	53.405	-0.595	54.000	AVERAGE
3		5470.000	24.059	29.402	53.461	-0.539	54.000	AVERAGE
4	*	5507.400	24.126	64.238	88.365	34.365	54.000	AVERAGE
5		5725.000	24.787	21.611	46.398	-7.602	54.000	AVERAGE
6		5834.000	25.110	22.674	47.784	-6.216	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5510MHz

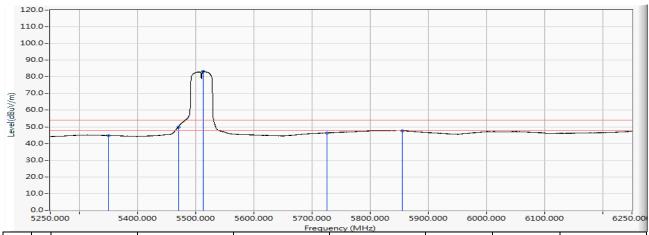


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	31.174	55.052	-18.948	74.000	PEAK
2		5469.800	24.059	40.136	64.195	-9.805	74.000	PEAK
3		5470.000	24.059	37.908	61.967	-12.033	74.000	PEAK
4	*	5512.600	24.143	72.848	96.991	22.991	74.000	PEAK
5		5725.000	24.787	32.715	57.502	-16.498	74.000	PEAK
6		5841.700	25.133	36.269	61.402	-12.598	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5510MHz

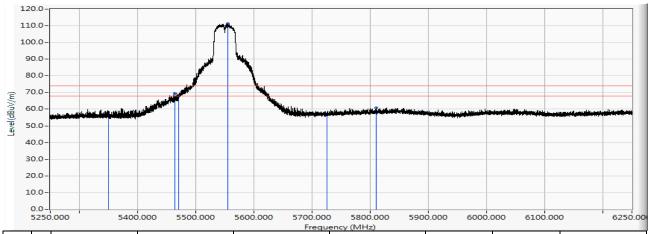


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	20.926	44.804	-9.196	54.000	AVERAGE
2		5469.900	24.059	25.739	49.798	-4.202	54.000	AVERAGE
3		5470.000	24.059	25.763	49.822	-4.178	54.000	AVERAGE
4	*	5512.500	24.143	59.027	83.169	29.169	54.000	AVERAGE
5		5725.000	24.787	21.630	46.417	-7.583	54.000	AVERAGE
6		5854.500	25.171	22.587	47.758	-6.242	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5550MHz

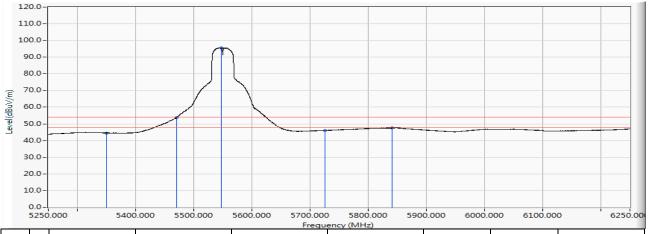


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	32.045	55.923	-18.077	74.000	PEAK
2		5464.300	24.051	45.403	69.453	-4.547	74.000	PEAK
3		5470.000	24.059	43.753	67.812	-6.188	74.000	PEAK
4	*	5555.200	24.271	86.972	111.244	37.244	74.000	PEAK
5		5725.000	24.787	31.865	56.652	-17.348	74.000	PEAK
6		5810.000	25.040	35.799	60.839	-13.161	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5550MHz

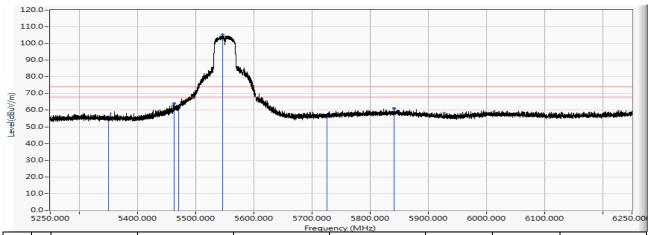


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	20.678	44.556	-9.444	54.000	AVERAGE
2		5469.900	24.059	29.537	53.596	-0.404	54.000	AVERAGE
3		5470.000	24.059	29.544	53.603	-0.397	54.000	AVERAGE
4	*	5547.300	24.247	71.452	95.700	41.700	54.000	AVERAGE
5		5725.000	24.787	21.256	46.043	-7.957	54.000	AVERAGE
6		5840.400	25.129	22.379	47.508	-6.492	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. "\*", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5550MHz

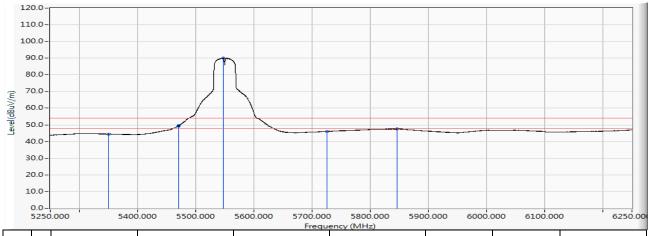


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	30.971	54.849	-19.151	74.000	PEAK
2		5462.700	24.048	40.030	64.078	-9.922	74.000	PEAK
3		5470.000	24.059	38.235	62.294	-11.706	74.000	PEAK
4	*	5546.000	24.245	80.915	105.159	31.159	74.000	PEAK
5		5725.000	24.787	31.290	56.077	-17.923	74.000	PEAK
6		5840.900	25.131	36.129	61.260	-12.740	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5550MHz

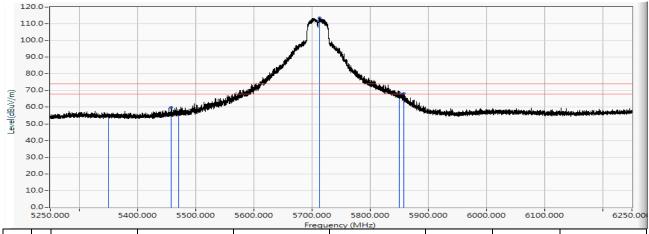


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	20.648	44.526	-9.474	54.000	AVERAGE
2		5469.900	24.059	25.328	49.387	-4.613	54.000	AVERAGE
3		5470.000	24.059	25.302	49.361	-4.639	54.000	AVERAGE
4	*	5547.900	24.250	65.815	90.065	36.065	54.000	AVERAGE
5		5725.000	24.787	21.284	46.071	-7.929	54.000	AVERAGE
6		5845.600	25.144	22.323	47.467	-6.533	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5710MHz

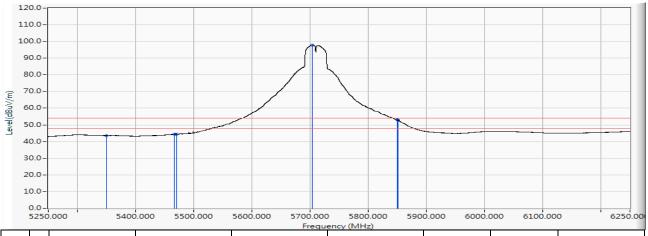


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	31.310	55.188	-18.812	74.000	PEAK
2		5457.100	24.040	35.863	59.903	-14.097	74.000	PEAK
3		5470.000	24.059	32.564	56.623	-17.377	74.000	PEAK
4	*	5712.900	24.751	88.799	113.550	39.550	74.000	PEAK
5		5850.000	25.157	43.453	68.610	-5.390	74.000	PEAK
6		5858.000	25.181	43.095	68.276	-5.724	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5710MHz

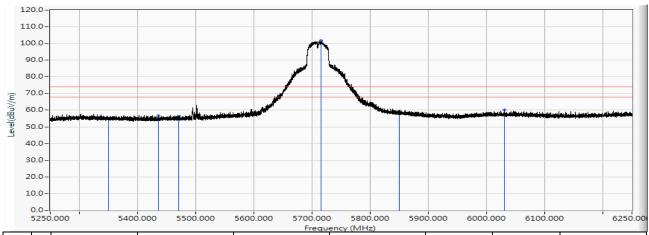


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	19.704	43.582	-10.418	54.000	AVERAGE
2		5466.100	24.053	20.333	44.386	-9.614	54.000	AVERAGE
3		5470.000	24.059	20.305	44.364	-9.636	54.000	AVERAGE
4	*	5703.400	24.722	73.227	97.949	43.949	54.000	AVERAGE
5		5850.000	25.157	27.815	52.972	-1.028	54.000	AVERAGE
6		5850.700	25.159	27.635	52.794	-1.206	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5710MHz

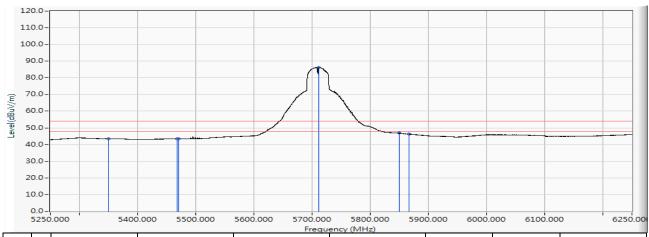


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	30.983	54.861	-19.139	74.000	PEAK
2		5435.700	24.007	32.749	56.756	-17.244	74.000	PEAK
3		5470.000	24.059	32.385	56.444	-17.556	74.000	PEAK
4	*	5714.900	24.757	76.766	101.523	27.523	74.000	PEAK
5		5850.000	25.157	33.034	58.191	-15.809	74.000	PEAK
6		6031.100	25.710	34.543	60.252	-13.748	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5710MHz

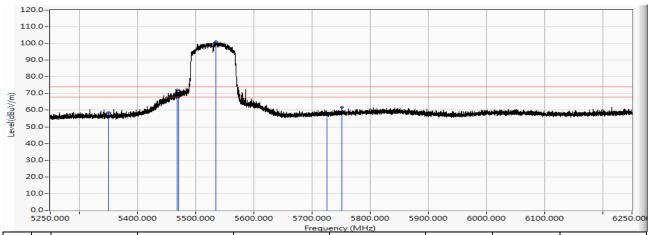


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	19.643	43.521	-10.479	54.000	AVERAGE
2		5467.400	24.055	19.376	43.431	-10.569	54.000	AVERAGE
3		5470.000	24.059	19.331	43.390	-10.610	54.000	AVERAGE
4	*	5712.000	24.748	61.577	86.325	32.325	54.000	AVERAGE
5		5850.000	25.157	21.687	46.844	-7.156	54.000	AVERAGE
6		5866.600	25.206	21.050	46.256	-7.744	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5530MHz

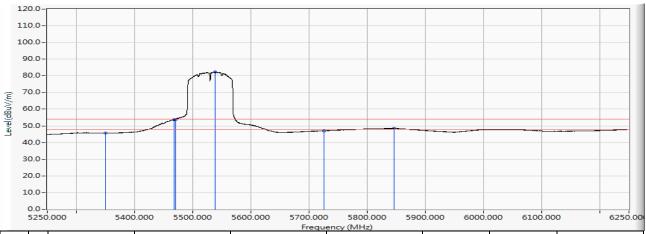


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	34.768	58.646	-15.354	74.000	PEAK
2		5467.400	24.055	48.121	72.176	-1.824	74.000	PEAK
3		5470.000	24.059	44.340	68.399	-5.601	74.000	PEAK
4	*	5534.400	24.209	76.721	100.930	26.930	74.000	PEAK
5		5725.000	24.787	33.441	58.228	-15.772	74.000	PEAK
6		5751.700	24.868	36.949	61.817	-12.183	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5530MHz

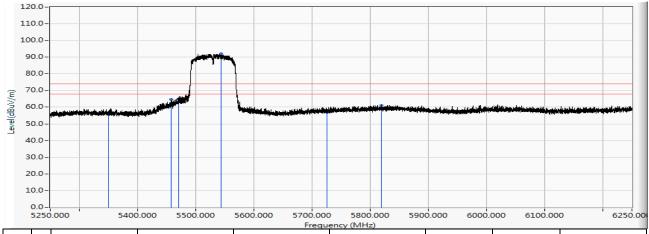


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	21.751	45.629	-8.371	54.000	AVERAGE
2		5468.000	24.057	29.643	53.699	-0.301	54.000	AVERAGE
3		5470.000	24.059	29.633	53.692	-0.308	54.000	AVERAGE
4	*	5538.500	24.221	58.113	82.334	28.334	54.000	AVERAGE
5		5725.000	24.787	22.220	47.007	-6.993	54.000	AVERAGE
6		5845.600	25.144	23.327	48.471	-5.529	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/29
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5530MHz

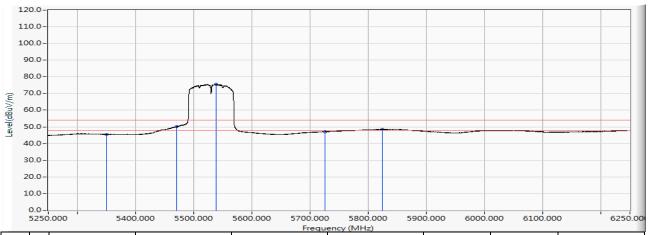


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	32.740	56.618	-17.382	74.000	PEAK
2		5458.300	24.041	40.631	64.672	-9.328	74.000	PEAK
3		5470.000	24.059	40.804	64.863	-9.137	74.000	PEAK
4	*	5543.400	24.236	67.861	92.097	18.097	74.000	PEAK
5		5725.000	24.787	32.202	56.989	-17.011	74.000	PEAK
6		5819.000	25.066	36.185	61.251	-12.749	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/01/29
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5530MHz

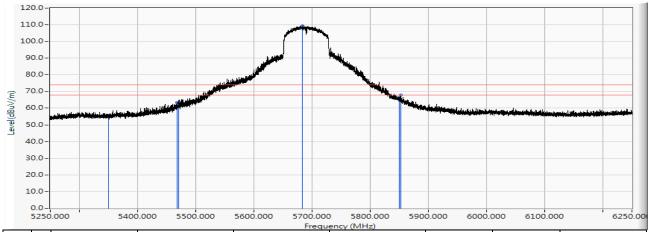


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	21.609	45.487	-8.513	54.000	AVERAGE
2		5469.900	24.059	26.031	50.090	-3.910	54.000	AVERAGE
3		5470.000	24.059	25.991	50.050	-3.950	54.000	AVERAGE
4	*	5538.700	24.222	51.272	75.494	21.494	54.000	AVERAGE
5		5725.000	24.787	22.256	47.043	-6.957	54.000	AVERAGE
6		5823.800	25.080	23.478	48.558	-5.442	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11ac(80M)_5690MHz

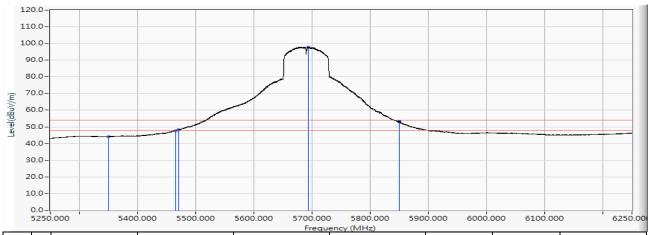


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	31.273	55.151	-18.849	74.000	PEAK
2		5467.400	24.055	39.479	63.534	-10.466	74.000	PEAK
3		5470.000	24.059	38.221	62.280	-11.720	74.000	PEAK
4	*	5683.400	24.661	84.756	109.417	35.417	74.000	PEAK
5		5850.000	25.157	41.199	66.356	-7.644	74.000	PEAK
6		5852.200	25.164	42.722	67.886	-6.114	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5690MHz

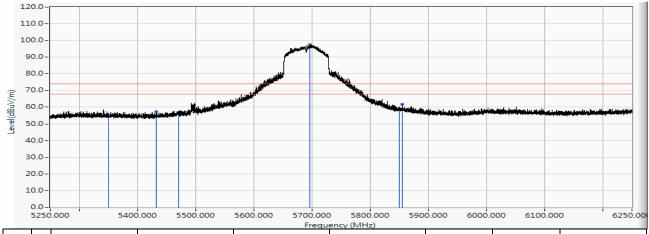


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	20.256	44.134	-9.866	54.000	AVERAGE
2		5465.000	24.052	23.709	47.761	-6.239	54.000	AVERAGE
3		5470.000	24.059	24.048	48.107	-5.893	54.000	AVERAGE
4	*	5693.700	24.692	73.114	97.806	43.806	54.000	AVERAGE
5		5850.000	25.157	27.797	52.954	-1.046	54.000	AVERAGE
6		5850.100	25.157	28.262	53.420	-0.580	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5690MHz

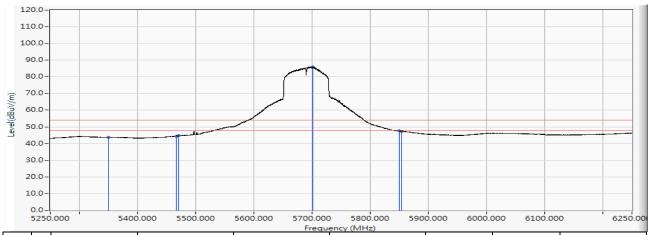


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	30.586	54.464	-19.536	74.000	PEAK
2		5431.600	24.001	33.403	57.404	-16.596	74.000	PEAK
3		5470.000	24.059	32.786	56.845	-17.155	74.000	PEAK
4	*	5695.900	24.700	72.785	97.484	23.484	74.000	PEAK
5		5850.000	25.157	33.432	58.589	-15.411	74.000	PEAK
6		5855.300	25.173	36.641	61.814	-12.186	74.000	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2018/04/11
Limit : FCC_SpartC_15.209_03M_AV	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5690MHz

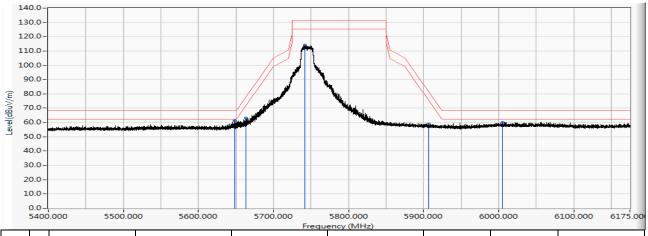


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5350.000	23.878	19.948	43.826	-10.174	54.000	AVERAGE
2		5466.100	24.053	20.352	44.405	-9.595	54.000	AVERAGE
3		5470.000	24.059	20.509	44.568	-9.432	54.000	AVERAGE
4	*	5701.500	24.716	61.216	85.932	31.932	54.000	AVERAGE
5		5850.000	25.157	22.455	47.612	-6.388	54.000	AVERAGE
6		5853.300	25.167	22.216	47.383	-6.617	54.000	AVERAGE

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5745MHz

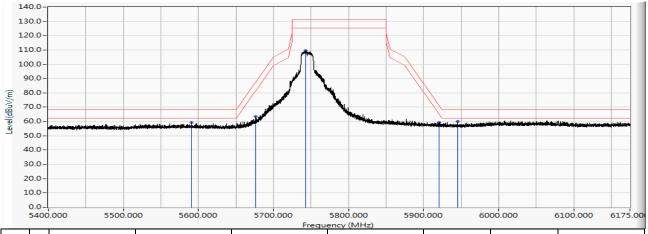


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	5648.155	24.554	36.808	61.362	-6.838	68.200	PEAK
2		5663.268	24.600	38.354	62.954	-15.096	78.050	PEAK
3		5741.853	24.838	89.192	114.030	-17.170	131.200	PEAK
4		5906.773	25.324	33.554	58.879	-22.773	81.652	PEAK
5		6005.585	25.621	34.299	59.919	-8.281	68.200	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5745MHz

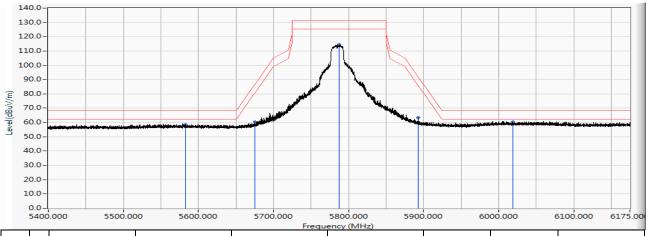


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5590.495	24.379	35.030	59.409	-8.791	68.200	PEAK
2		5676.520	24.640	38.847	63.487	-24.378	87.865	PEAK
3		5742.473	24.839	84.791	109.631	-21.569	131.200	PEAK
4		5920.800	25.366	34.006	59.372	-11.924	71.296	PEAK
5	*	5945.523	25.438	34.659	60.098	-8.102	68.200	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5785MHz

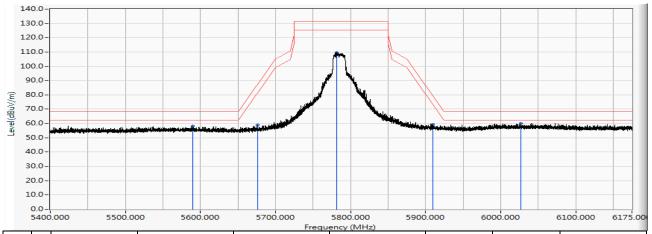


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5582.978	24.356	34.281	58.637	-9.563	68.200	PEAK
2		5675.435	24.637	35.755	60.392	-26.671	87.063	PEAK
3		5787.888	24.975	89.383	114.358	-16.842	131.200	PEAK
4		5892.978	25.284	38.010	63.294	-28.566	91.860	PEAK
5	*	6019.303	25.668	34.777	60.445	-7.755	68.200	PEAK

- All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5785MHz

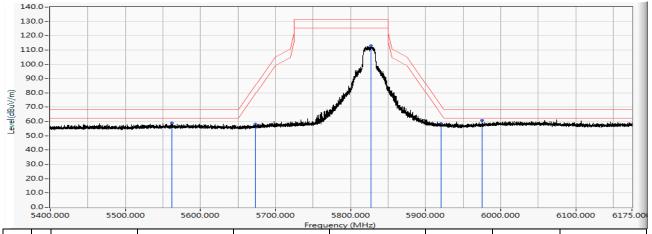


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5590.263	24.378	33.751	58.129	-10.071	68.200	PEAK
2		5676.133	24.639	34.319	58.958	-28.621	87.579	PEAK
3		5781.068	24.955	84.599	109.554	-21.646	131.200	PEAK
4		5909.408	25.333	34.134	59.466	-20.238	79.704	PEAK
5	*	6027.285	25.697	34.292	59.988	-8.212	68.200	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5825MHz

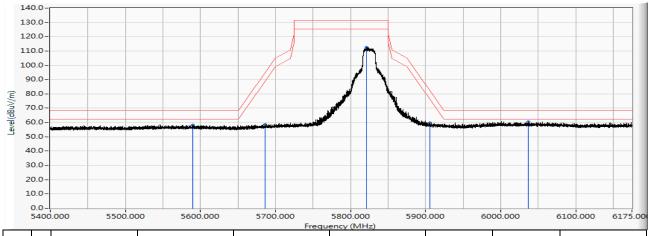


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5561.665	24.292	34.482	58.774	-9.426	68.200	PEAK
2		5673.343	24.630	33.660	58.290	-27.224	85.514	PEAK
3		5827.103	25.090	87.904	112.994	-18.206	131.200	PEAK
4		5920.180	25.363	33.359	58.723	-13.030	71.753	
5	*	5975.360	25.526			-7.223	68.200	

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11a_5825MHz

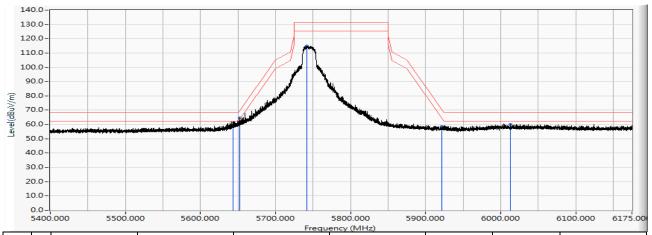


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5589.720	24.376	33.744	58.121	-10.079	68.200	PEAK
2		5686.130	24.670	34.068	58.737	-36.232	94.969	PEAK
3		5821.600	25.074	87.448	112.522	-18.678	131.200	PEAK
4		5905.688	25.321	34.535	59.856	-22.598	82.454	PEAK
5	*	6036.430	25.729	34.712	60.440	-7.760	68.200	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5745MHz

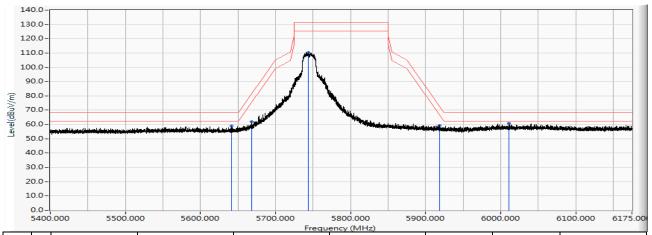


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5643.505	24.539	37.159	61.699	-6.501	68.200	PEAK
2	*	5652.185	24.566	39.913	64.479	-5.345	69.824	PEAK
3		5741.775	24.838	90.074	114.912	-16.288	131.200	PEAK
4		5921.575	25.368	33.323	58.691	-12.034	70.725	PEAK
5		6013.180	25.646	34.284	59.930	-8.270	68.200	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5745MHz

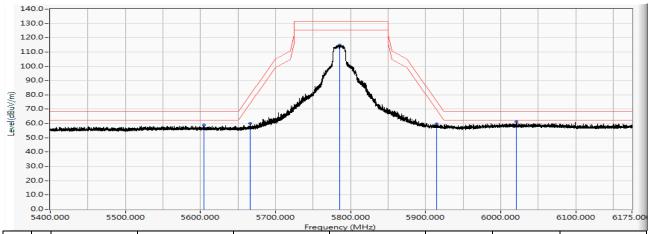


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5641.413	24.534	34.466	59.000	-9.200	68.200	PEAK
2		5668.693	24.616	37.417	62.033	-20.038	82.071	PEAK
3		5743.635	24.844	85.636	110.480	-20.720	131.200	PEAK
4		5918.165	25.358	34.000	59.358	-13.881	73.239	PEAK
5	*	6011.320	25.640	35.007	60.647	-7.553	68.200	PEAK

- All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5785MHz

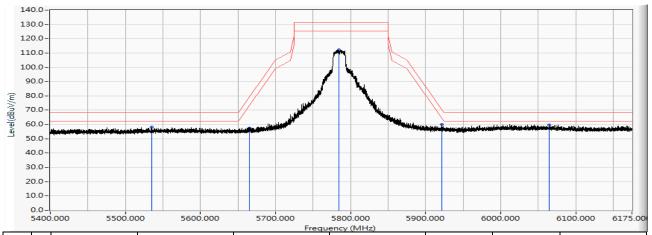


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5604.988	24.423	34.578	59.001	-9.199	68.200	PEAK
2		5666.445	24.610	35.307	59.917	-20.488	80.405	PEAK
3		5785.718	24.967	89.888	114.856	-16.344	131.200	PEAK
4		5914.213	25.347	34.501	59.847	-16.309	76.156	PEAK
5	*	6021.240	25.674	35.349	61.023	-7.177	68.200	PEAK

- All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5785MHz

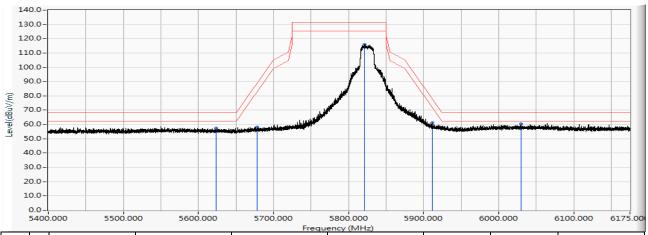


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5534.695	24.209	33.869	58.079	-10.121	68.200	PEAK
2		5664.818	24.605	32.871	57.476	-21.723	79.199	PEAK
3		5784.245	24.965	87.419	112.383	-18.817	131.200	PEAK
4		5922.040	25.369	34.636	60.005	-10.377	70.382	PEAK
5	*	6064.873	25.830	33.988	59.818	-8.382	68.200	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(20M)_5825MHz

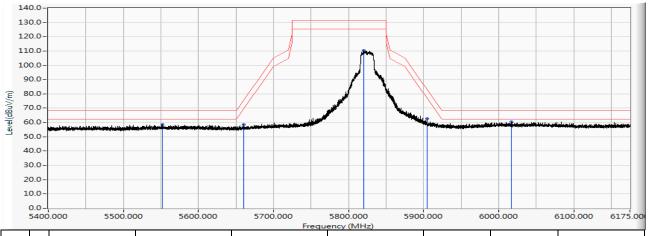


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5623.123	24.479	33.013	57.491	-10.709	68.200	PEAK
2		5678.225	24.646	33.514	58.159	-30.968	89.127	PEAK
3		5821.213	25.073	90.823	115.896	-15.304	131.200	PEAK
4		5911.810	25.339	35.712	61.051	-16.879	77.930	PEAK
5	*	6030.230	25.707	34.700	60.406	-7.794	68.200	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(20M)_5825MHz

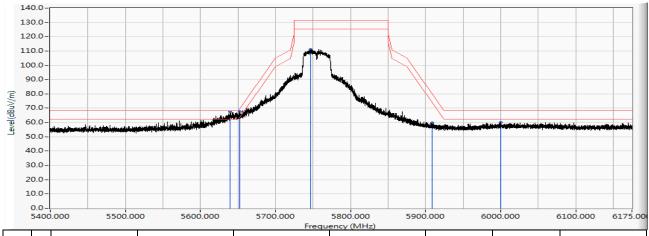


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5551.590	24.261	34.395	58.656	-9.544	68.200	PEAK
2		5660.633	24.591	33.998	58.590	-17.506	76.096	PEAK
3		5820.670	25.070	85.362	110.433	-20.767	131.200	PEAK
4		5904.758	25.319	37.413	62.732	-20.409	83.141	PEAK
5	*	6017.443	25.661	34.732	60.393	-7.807	68.200	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5755MHz

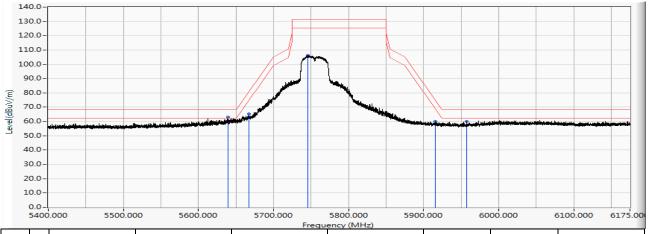


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	5639.088	24.526	43.034	67.561	-0.639	68.200	PEAK
2		5652.650	24.568	43.102	67.670	-2.499	70.169	PEAK
3		5746.425	24.853	86.361	111.213	-19.987	131.200	PEAK
4		5908.478	25.329	34.243	59.573	-20.819	80.392	PEAK
5		5999.928	25.601	34.617	60.217	-7.983	68.200	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5755MHz

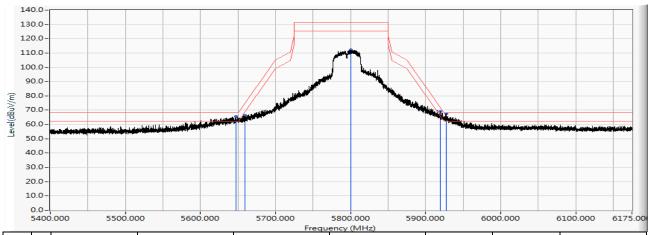


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	5639.010	24.526	38.422	62.948	-5.252	68.200	PEAK
2		5667.453	24.613	40.748	65.361	-15.791	81.152	PEAK
3		5745.650	24.849	81.298	106.148	-25.052	131.200	PEAK
4		5915.840	25.352	34.545	59.896	-15.059	74.955	PEAK
5		5957.768	25.475	34.482	59.957	-8.243	68.200	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note: 802.11n(40M)_5795MHz

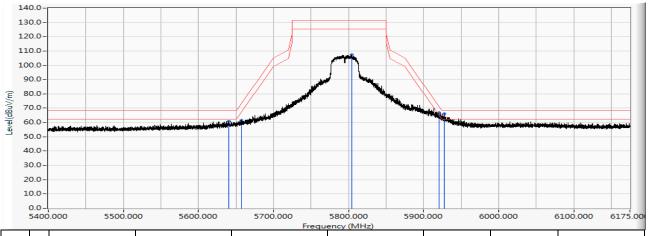


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5647.535	24.553	41.155	65.707	-2.493	68.200	PEAK
2		5659.238	24.588	41.998	66.586	-8.475	75.061	PEAK
3		5800.055	25.010	87.144	112.154	-19.046	131.200	PEAK
4		5919.250	25.362	43.767	69.128	-3.311	72.439	PEAK
5	*	5927.698	25.387	42.274	67.660	-0.540	68.200	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11n(40M)_5795MHz

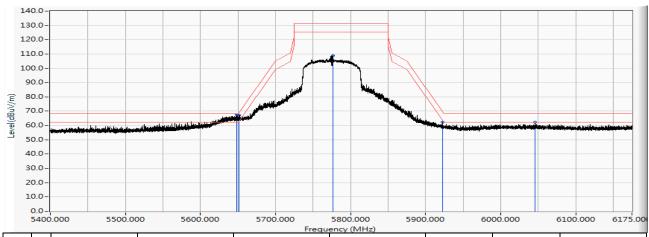


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1		5640.405	24.531	36.376	60.907	-7.293	68.200	PEAK
2		5656.913	24.580	37.117	61.698	-11.637	73.335	PEAK
3		5804.473	25.024	82.416	107.439	-23.761	131.200	PEAK
4		5920.878	25.367	41.584	66.950	-4.288	71.238	PEAK
5	*	5927.698	25.387	40.600	65.986	-2.214	68.200	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
HORIZONTAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5775MHz

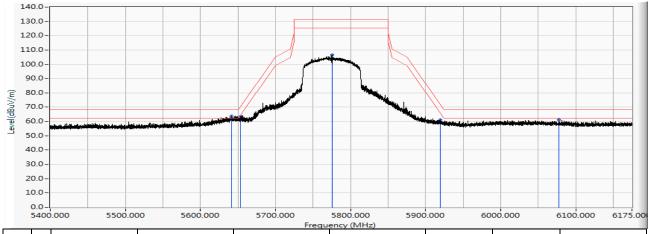


		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	5648.698	24.556	43.190	67.746	-0.454	68.200	PEAK
2		5651.023	24.563	42.453	67.016	-1.944	68.960	PEAK
3		5776.883	24.942	83.853	108.795	-22.405	131.200	PEAK
4		5922.583	25.372	36.840	62.211	-7.770	69.981	PEAK
5		6046.273	25.763	36.458	62.221	-5.979	68.200	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.



Site : DEKRA Taiwan CB2-H	Time : 2017/12/27
Limit : FCC_Part15E_2016_B4_03M_PK	Margin : 6
Probe : CB2_FCC_EFS_B091_1-18GHz_3M_0117 -	Power : AC 120V/60Hz
VERTICAL	
EUT : ConnectCore 6 Plus	Note : 802.11ac(80M)_5775MHz



		Frequency	Correct Factor	Reading Level	Measure Level	Margin	Limit	Detector Type
		(MHz)	(dB)	(dBuV)	(dBuV/m)	(dB)	(dBuV/m)	
1	*	5641.568	24.534	39.419	63.953	-4.247	68.200	PEAK
2		5653.348	24.570	38.905	63.475	-7.213	70.688	PEAK
3		5775.178	24.937	81.617	106.554	-24.646	131.200	PEAK
4		5919.560	25.362	35.657	61.019	-11.191	72.210	PEAK
5		6077.815	25.876	35.139	61.015	-7.185	68.200	PEAK

- 1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
- 2. Peak measurements: RBW = 1MHz, VBW = 3 MHz, Sweep: Auto.
- 3. Average measurements: RBW = 1MHz, VBW = 10 Hz, Sweep: Auto.
- 4. " \* ", means this data is the worst emission level.
- 5. Measurement Level = Reading Level + Correct Factor.
- 6. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
- 7. The fundamental for reference only, it's not restricted by unwanted emission limit.