

Annex A.2 Emission Bandwidth & 99% Bandwidth

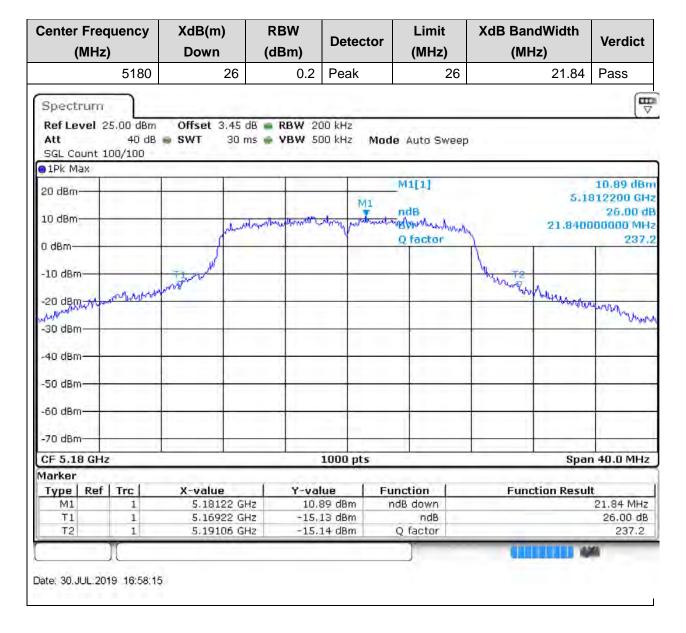


ANT₀

26 dB Bandwidth

1. 802.11a_20M_Band1_L

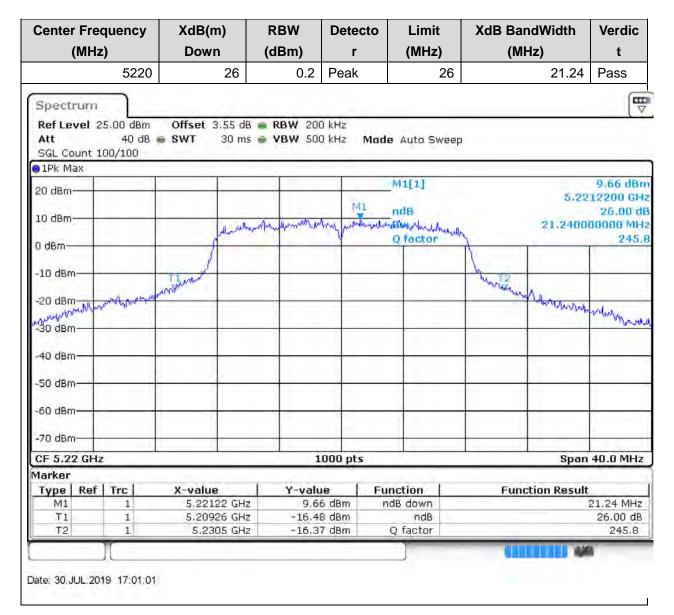
1.1. A.2-26dB Bandwidth(NTNV)





2. 802.11a_20M_Band1_M

2.1. A.2-26dB Bandwidth(NTNV)

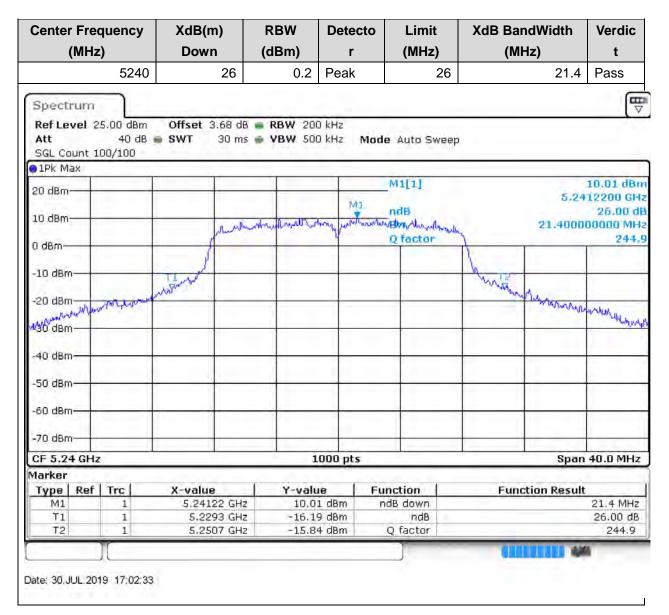


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3. 802.11a_20M_Band1_H

3.1. A.2-26dB Bandwidth(NTNV)



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4. 802.11n_20M_Band1_L

4.1. A.2-26dB Bandwidth(NTNV)

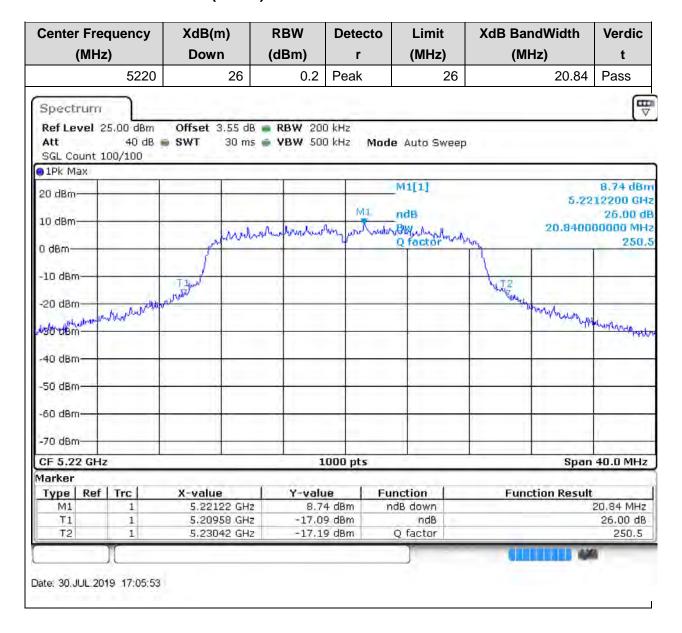
Center Frequency	XdB(m)	RBW	Detecto	Limit	XdB BandWidth	Verdic
(MHz)	Down	(dBm)	r	(MHz)	(MHz)	t
5180	26	0.2	Peak	26	21.1	2 Pass
Spectrum Ref Level 25.00 d8m				2 7 10 5 00	2	
SGL Count 100/100	■ 5W1 3U m	s 🌞 VBW 500	J KHZ INIOO	e Auto Swee	р	
1Pk Max						
20 dBm-		-		M1[1]	4	10.12 dB 1812200 GI
			M1	ndB		26.00
10 dBm	No coll	million Marshand	how water with	- Branky Mary Mary	21.120	0000000 MI
0 dBm	port will the		V	Q factor	May	245
3/26 3/11					1	
-10 dBm -20 dBm -20 dBm -30 dBm	111.00	-	_	-	1012	+
	Wall Franch				Michael	
-20 dBm					A MENANDA MARKANIANA	
A PARAMANA MANAGAMANA						mychandorde
-30 dbiii						
-40 dBm		_	-			
-50 dBm-						
-60 dBm						
-00 dbiii-		- 11-				
-70 dBm						
CF 5.18 GHz		1	000 pts		Sna	n 40.0 MH
Marker			ood pro			
Type Ref Trc	X-value	Y-valu	ie Fu	inction	Function Resu	ılt
M1 1	5.18122 GH	2 10.1	2 dBm 1	ndB down	120000000000000000000000000000000000000	21,12 MH
T1 1	5.16926 GH			ndB		26.00 d
T2 1	5.19038 GH	-16.0	7 dBm	Q factor		245.3
					CHIEFFE !	MI.

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5. 802.11n_20M_Band1_M

5.1. A.2-26dB Bandwidth(NTNV)

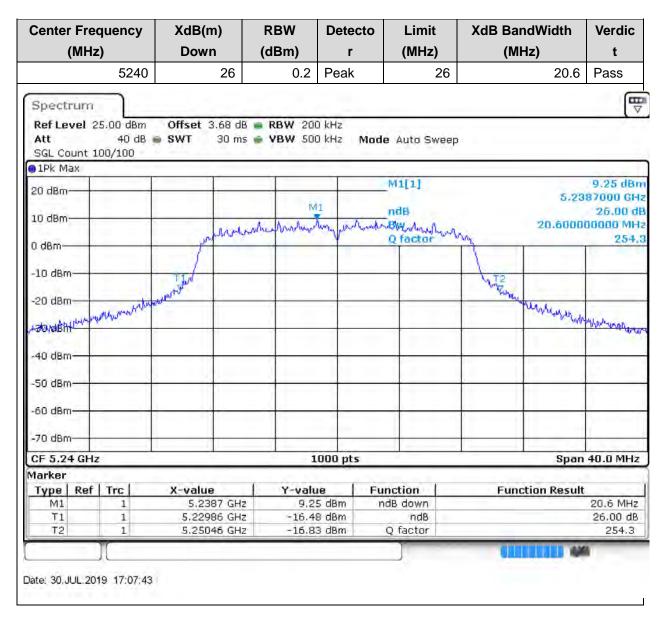


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6. 802.11n_20M_Band1_H

6.1. A.2-26dB Bandwidth(NTNV)

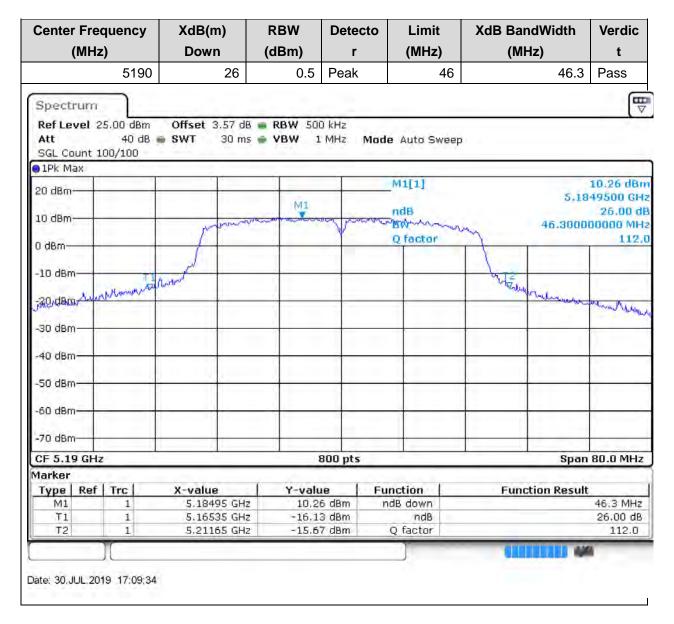


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7. 802.11n_40M_Band1_L

7.1. A.2-26dB Bandwidth(NTNV)

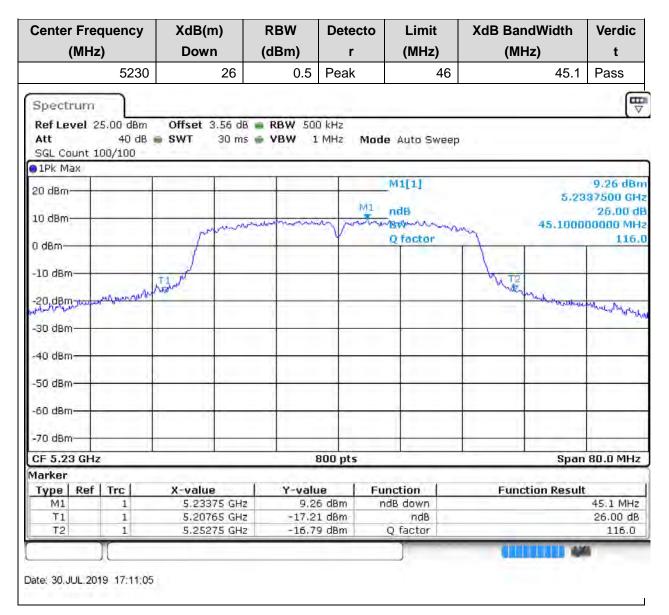


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8. 802.11n_40M_Band1_H

8.1. A.2-26dB Bandwidth(NTNV)

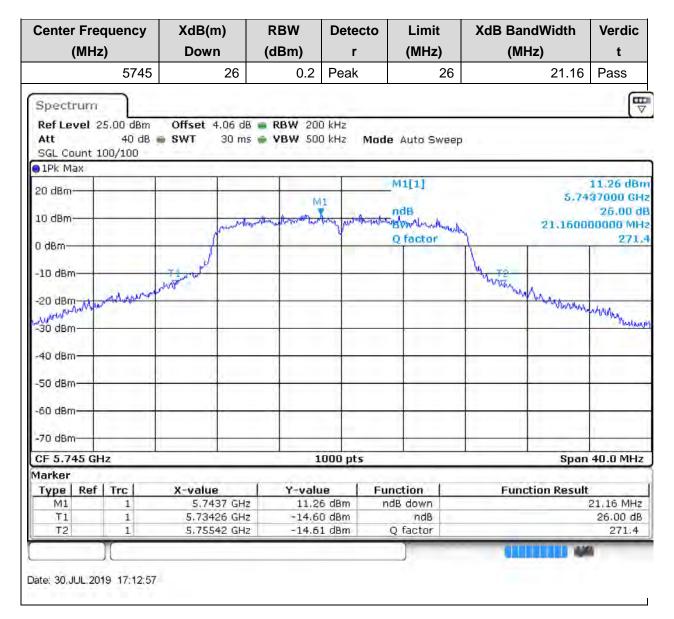


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9. 802.11a_20M_Band4_L

9.1. A.2-26dB Bandwidth(NTNV)



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10. 802.11a_20M_Band4_M

10.1. A.2-26dB Bandwidth(NTNV)

Center Frequency	XdB(m)	RBW	Detecto	Limit	XdB Ba	ndWidth	Verdic
(MHz)	Down	(dBm)	r	(MHz)	(M	Hz)	t
5785	26	0.2	Peak	26		21	Pass
Spectrum							0
Ref Level 25.00 dBm Att 40 dB SGL Count 100/100	Offset 3.90 de	RBW 20 WBW 50		ode Auto Swee	ep.		
1Pk Max				-700			
20 dBm-				M1[1]		2 44	8.98 dB
			MI	26		5.78	61800 GF
10 dBm		1 0 10		ndB		es noon	26.00 d 10000 MI
	ration along	morthe Marvette	port parales	Ampliffur handling	altra	21.0000	275
0 d8m	A	-	*	Q TOCKOT	1		210
12 000)						
-10 dBm-	TIN IN	- 1			V 12		
0.15	holim				Note In		
-20 dBm- Lunghyberry Admir- BerdBm-	~~~				1	ad the gold by by the work has	N to 2
the state of the s						- water	whiching
₽ <mark>®®vdBm</mark>						1	- THALE
							7
-40 dBm	1		1				-
(P							
-50 dBm							_
)
-60 dBm							
42040							(-
-70 dBm							
CF 5.785 GHz		- 1	.000 pts		* -	Span	40.0 MH
Marker							
Type Ref Trc	X-value	Y-valu	ie F	unction	Fun	ction Result	
M1 1	5.78618 GHz		8 dBm	ndB down			21.0 MH
T1 1	5.77446 GHz		7 dBm	ndB			26.00 di
T2 1	5,79546 GHz		3 dBm	Q factor			275.5
Y					-	DESCRIPTION AND	
					U.		
Date: 30.JUL.2019 17:19:00	5						
Date: 30.JUL.2019 17:19:00	5						



11. 802.11a_20M_Band4_H

11.1. A.2-26dB Bandwidth(NTNV)

Center Freq	uency	XdB(m)	RBW	Detecto	Limit	XdB BandWidth	Verdic
(MHz)		Down	(dBm)	r	(MHz)	(MHz)	t
	5825	26	0.2	Peak	26	21.12	Pass
Spectrum							4
Ref Level 25 Att SGL Count 10	40 dB 🖷		dB © RBW 200 ns © VBW 500		le Auto Swee	2p	
1Pk Max							
20 dBm-				Mı	M1[1]		10.26 dB 62200 GF 26.00 d
0 dBm		doublew/v	Answer Armolatur	Confront Construction	MBWA how May	21.1200	00000 MF 275
-10 dBm		TI WAS AND				Annie .	
-20 dBm	May My May may					Marian Marian	horolyte de horologico
-40 dBm							
-50 dBm-	- 1				+		-
-60 dBm							-
-70 dBm							
CF 5.825 GHz			1	000 pts		Span	40.0 MH
Marker					200,00,0		
	Trc	X-value	Y-valu		unction	Function Result	
M1	1	5.82622 GH			ndB down		21.12 MH
T1 T2	1	5.8143 GH		6 dBm	ndB		26.00 de
12	1	5.83542 GF	łz -16.0	I UBM	Q factor		275.9
					-	(11111111111111111111111111111111111111	66

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12. 802.11n_20M_Band4_L

12.1. A.2-26dB Bandwidth(NTNV)

	ncy	XdB(m)	RBW	Detecto	Limit	XdB Ba	andWidth	Verdic
(MHz)		Down	(dBm)	r	(MHz)	(N	1Hz)	t
	5745	26	0.2	Peak	26		20.88	Pass
Spectrum Ref Level 25.00) dBm 40 dB ⊜	Offset 4.06 d	B © RBW 201 s © VBW 501		de Auto Swee	ер		(T
SGL Count 100/:	100		2 1212			·		
20 dBm-			ív		M1[1] ndB			10.34 dB 37400 GF 26.00 d
0 dBm		المسريمالسيس	undhan Diverdime	way watered	Q factor	Many	20.8800	10000 MH 275
-10 dBm-		Just Coll				Vie		
-20 dBm 	Part Mary	Jon .				Same	the was a great of the of the	down 4 min
-40 dBm-		-	-					
-50 dBm			-1-					-
-60 dBm								
CF 5.745 GHz			1	.000 pts		1	Span	40.0 MH
Marker	. (27.34.7	v = x0.30				at visit forces	
Type Ref Tr	1 1	X-value 5.74374 GH		4 dBm	ndB down ndB	Fur	nction Result	20.88 MH
T1 T2	1	5.7345 GH 5.75538 GH		7 aBm 6 dBm	Q factor			26.00 de 275.1
						-		1



13. 802.11n_20M_Band4_M

13.1. A.2-26dB Bandwidth(NTNV)





14. 802.11n_20M_Band4_H

14.1. A.2-26dB Bandwidth(NTNV)

Center Freq	uency	XdB(m)	RBW	Detecto	Limit	XdB Ba	andWidth	Verdic
(MHz)		Down	(dBm)	r	(MHz)	(N	ИHz)	t
	5825	26	0.2	Peak	26	;	20.56	Pass
Spectrum Ref Level 25			B ≈ RBW 200 ns ⇒ VBW 500		de Auto Swee	ep		
SGL Count 10 1Pk Max	00/100	Y	1000					
20 dBm-			TV.		M1[1] _ndB			9.38 dB 37000 GI 26.00 d
0 dBm		Mary Mary	hardmenthy who	men from the said	Q factor	May	20.5600	00000 MI 283
3/6-3/11		There				172		
-10 dBm -20 dBm	rwylinnen with	at the talk of the				The same of the sa	"warmanthum	Manufactural
-40 dBm								
-50 dBm-								-
-60 dBm								
CF 5.825 GH	z		1	.000 pts		Ţ	Span	40.0 MH
Marker Type Ref	Trc	X-value	Y-valu	ie F	unction	Fui	nction Result	
M1 T1 T2	1 1 1	5.8237 GH 5.81478 GH 5.83534 GH	z -16.4	8 dBm 9 dBm 0 dBm	ndB down ndB Q factor		3	20.56 MH 26.00 d 283.3
						0	-	1



15. 802.11n_40M_Band4_L

15.1. A.2-26dB Bandwidth(NTNV)

Center Frequ	ency	XdB(m)	RBW	Detecto		XdB BandWidth (MHz)	Verdic
(MHz)		Down	(dBm)	r	(MHz)	(MHz)	t
	5755	26	0.5	Peak	46	53.9	Pass
Spectrum Ref Level 25. Att	40 dB		B : RBW 50		ode Auto Swee	р	
SGL Count 100 1Pk Max	/100						
20 dBm		مسترسرم	M1	~~~~	M1[1]		11.79 dE 71500 G 26.00 00000 M
0 d8m-					Q factor		106
-10 dBm	White was	- Andrews				har man forest and and me	mountyte
-30 dBm							
-40 dBm							T =
-50 dBm							1
-60 dBm							
-70 dBm-							
CF 5.755 GHz Marker	_			800 pts		Spar	80.0 MH
	rc l	X-value	Y-valu	ie I	Function	Function Resul	
M1	1	5.74715 GH		9 dBm	ndB down		53,9 MH
T1	1	5.72645 GH		5 dBm	ndB		26.00 d
T2	1	5.78035 GH	z -14.3	1 dBm	Q factor		106.6
						110111111111111111111111111111111111111	100



16. 802.11n_40M_Band4_H

16.1. A.2-26dB Bandwidth(NTNV)

Center Fre	quency	XdB(m)	RBW	Detecto	Limit	XdB Bar	ndWidth	Verdic
(MHz	z)	Down	(dBm)	r	(MHz)	(Mł	łz)	t
	5795	26	0.5	Peak	46		52	Pass
Spectrum Ref Level 2 Att SGL Count 1	40 dB		dB e RBW 50 ms e VBW :		le Auto Swee	p		V
1Pk Max	.00/100							
20 dBm-		- Jones Marie	m	M1	ndB BWWWW Q factor	my	5.79	10.10 dB 86500 GF 26.00 d 10000 MF
0 dBm								
-10 dBm	1 I	Newson				Section .	- 12	haran Manz
-30 dBm								
-40 dBm								Į.
-60 d8m-								-
-70 dBm-								
CF 5.795 GF	łz		= 1	800 pts			Span	80.0 MHz
Marker Type Ref		X-value	Y-val		unction	Func	tion Result	
M1 T1 T2	1 1 1	5.79865 G 5.76935 G 5.82135 G	Hz -15.8	O dBm 39 dBm 34 dBm	ndB down ndB Q factor			52.0 MH; 26.00 dE 111.5
Date: 30.JUL.20	19 17:31:17	7				CHI	HIIID *	

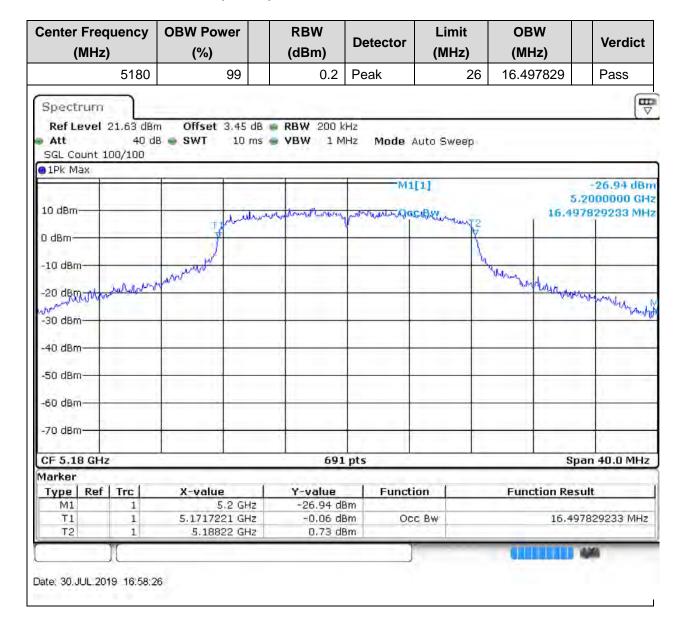
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99% Bandwidth

1.802.11a_20M_Band1_L

1.1. A.2.2-99% Bandwidth(NTNV)





2. 802.11a_20M_Band1_M

2.1. A.2.2-99% Bandwidth(NTNV)

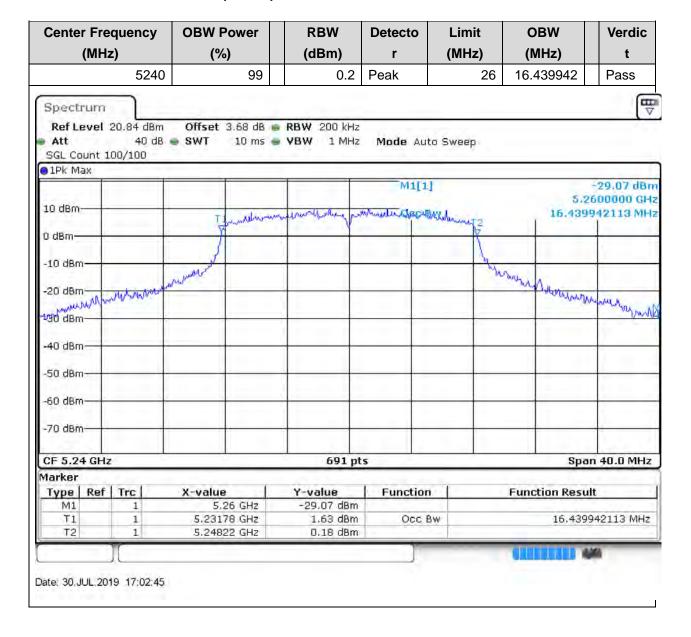
Center Fre	quency	OBW Power		RBW	Detecto	Limit	OBW	Verdic
(MH	z)	(%)		(dBm)	r	(MHz)	(MHz)	t
	5220	99		0.2	Peak	26	16.439942	Pass
Spectrum Ref Level	40 dB	Offset 3.55 dB SWT 10 ms			Mode Aut	o Sweep		1
SGL Count 1	.00/100							
10 dBm		Talmadam	din	who will be truly for	M1[1]		5.2	-28.81 dB 400000 GI 942113 MI
-10 dBm		November of				H.	No.	
-20 dBm	way was a	300					month downwith	energy there
-40 dBm-								
-50 dBm								
-60 dBm-								
-70 dBm								
CF 5.22 GHz				691 pt	s		Spa	n 40.0 MH
1arker Type Ref	Tre	X-value		Y-value	Function	f	Function Resu	lt.
M1 T1 T2	1 1 1	5.24 GHz 5.21178 GHz 5.22822 GHz		-28,81 dBm 1,15 dBm -0.62 dBm	Occ B			942113 MH
	M		_)		CHILLIAN A	M)
ate: 30.JUL.20	19 17:01:11							

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3. 802.11a_20M_Band1_H

3.1. A.2.2-99% Bandwidth(NTNV)

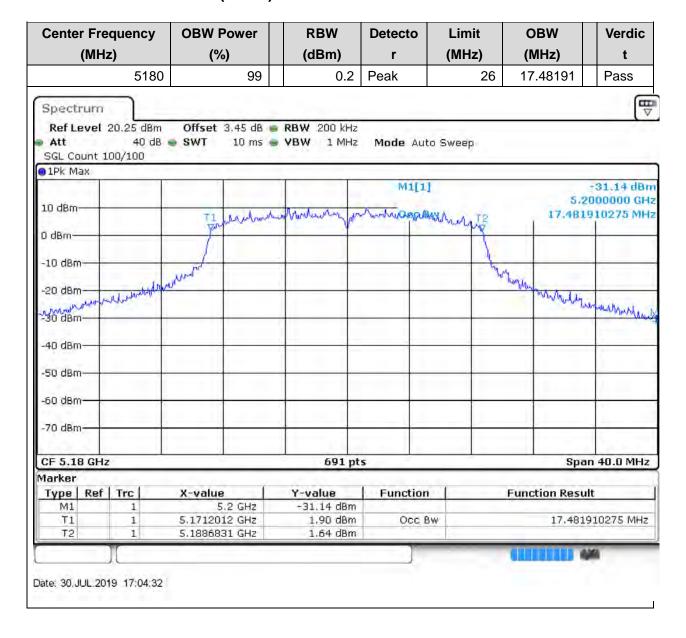


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4. 802.11n_20M_Band1_L

4.1. A.2.2-99% Bandwidth(NTNV)



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5. 802.11n_20M_Band1_M

5.1. A.2.2-99% Bandwidth(NTNV)

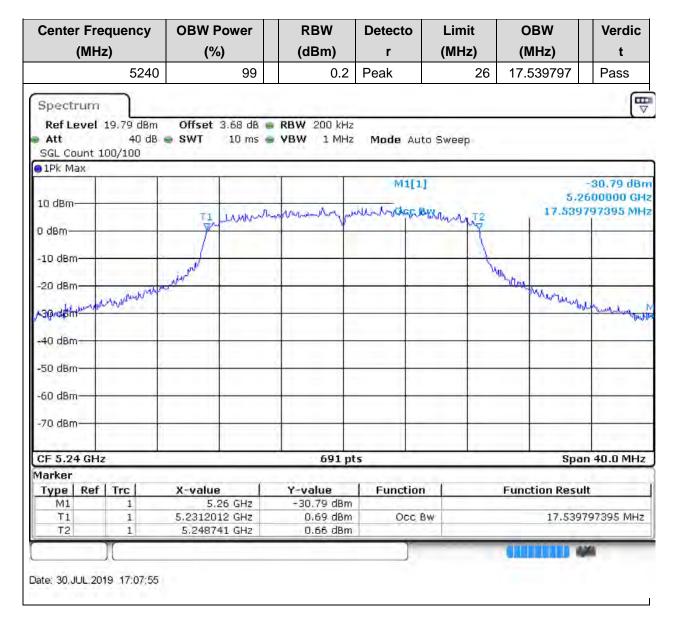
Center Fre	quency	OBW Po	ower	RBW	Detecto	Limit	OBW	Verdic
(MH	z)	(%)		(dBm)	r	(MHz)	(MHz)	t
	5220		99	0.3	2 Peak	26	17.48191	Pass
Spectrum	\neg							[
Ref Level Att SGL Count 1	40 dB	Offset 3 SWT	.55 dB 🍙 10 ms 🍙	RBW 200 kk VBW 1 Mk		uto Sweep		
1Pk Max								
10 dBm					M1[-30.16 dB 400000 G
0 dBm		T1	which	Markeday	mondag	All wy J2	17.481	910275 MI
-10 dBm						1		
-20 dBm	a who	white				M.	of more a	
-20 dBm Jordem	" المرسال المرسر						as a second of the second of t	Monderman
-40 dBm-								
-50 dBm					- 4			
-60 dBm-					-			
-70 dBm-								-
CF 5.22 GHz				691	pts		Spa	n 40.0 MH
1arker Type Ref	Trc	X-value		Y-value	Function	on (Function Resu	lt
M1	1		4 GHz	-30,16 dB				
T1 T2	1	5.2112012 5.228683		0.41 dB 0.29 dB	The second secon	BW	17.481	910275 MH
12	Y	3,22300		0,00				MI.
ate: 30, JUL. 20	19 17:06:03							

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6. 802.11n_20M_Band1_H

6.1. A.2.2-99% Bandwidth(NTNV)

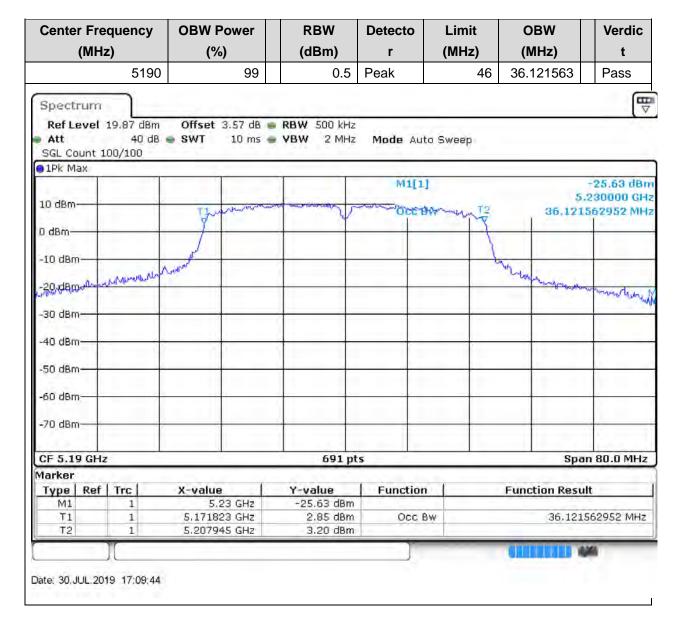


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7. 802.11n_40M_Band1_L

7.1. A.2.2-99% Bandwidth(NTNV)



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8. 802.11n_40M_Band1_H

8.1. A.2.2-99% Bandwidth(NTNV)

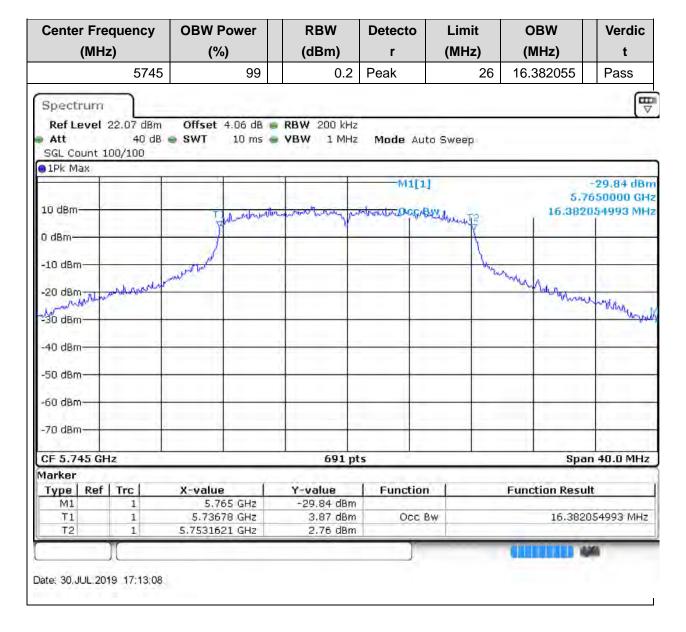
Center Fre	quency	OBW Pov	wer	RBW	Detecto	Limit	OBW	Verdic
(MH	z)	(%)		(dBm)	r	(MHz)	(MHz)	t
	5230		99	0.5	Peak	46	36.121563	Pass
Spectrum Ref Level	40 dB		56 dB := 10 ms :=	RBW 500 kH: VBW 2 MH:		o Sweep		
SGL Count 1	.00/100							
10 dBm		T.	white	Munum	M1[1]		5.	-26.75 dB 270000 GF 562952 MF
-10 dBm	Mushmah	durant of				1	Negaring drawn ann	
-30 dBm								- Sanda Walt
-50 dBm					-			
-60 dBm-								+
-70 dBm-								
CF 5.23 GH	2			691 p	its		Spa	n 80.0 MH
Marker Type Ref	Trc	X-value	- 1	Y-value	Function		Function Resu	lt
M1 T1 T2	1 1 1	5.27 5.211939 5.248061	GHz	-26.75 dBm 2,51 dBm 2,20 dBm	Occ B			562952 MH
							CHILLID 4	*

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9. 802.11a_20M_Band4_L

9.1. A.2.2-99% Bandwidth(NTNV)



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10. 802.11a_20M_Band4_M

10.1. A.2.2-99% Bandwidth(NTNV)

Center	Freq	uency	OBW P	ower	RBW	Detec	to L	imit	OBW	Verdic
	(MHz)		(%)	(dBm)	r	(N	ΛHz)	(MHz)	t
		5785	;	99	0.	2 Peak		26	16.382055	Pass
Spectr Ref Le		0.47 dBm 40 dB	Offset		RBW 200 k		Auto Sw	een		(·
SGL Cou		0/100		12.00		7 7 2	7777			
10 dBm-	×			ada afti	Monthey	nonture market	II[I]	(10		-31.43 dB 8050000 GF 8054993 MF
0 dBm—			7	W-Lynn II.			- Congana	white		1
-10 dBm			and the					Au.	Ma.	
-20 dBm	a transport	Mount	Nichard In						and the fall and the second	muchylam
-40 dBm					1					1 14
-50 dBm	-				+					
-60 dBm	-									
-70 dBm					1					
CF 5.78	5 GHz	-			691	pts			Spa	in 40.0 MH:
Marker	n e (:	- 1		- 6	0	La Andre				
Type M1	Ket	Trc 1	X-value	05 GHz	Y-value -31,43 dB	Fund	tion	_	Function Resu	iit
T1		1	5.7767		0.50 dB		occ Bw		16.382	054993 MH
T2		1	5.793162		0.80 dB					
										M
ate: 30.JL	JL.2019	17:19:17								

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11. 802.11a_20M_Band4_H

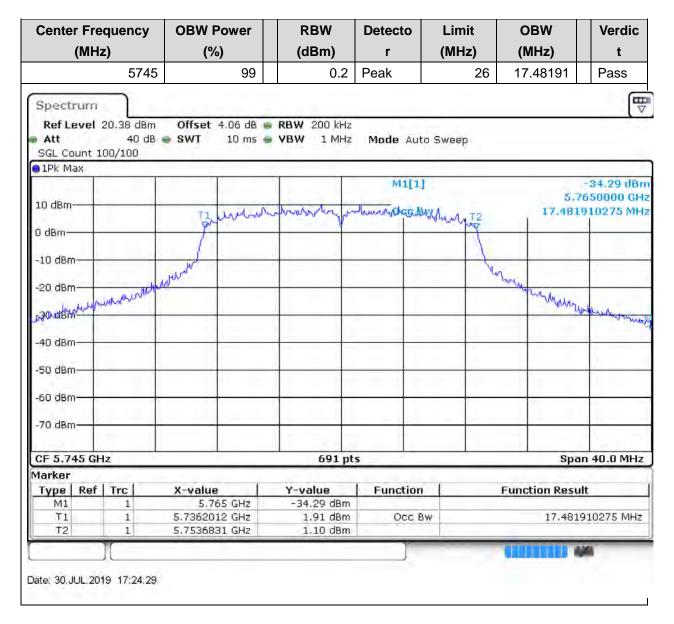
11.1. A.2.2-99% Bandwidth(NTNV)

	iency	OBW Powe	r 📗	RBW	Detecto	Limit	OBW	Verdic
(MHz)		(%)		(dBm)	r	(MHz)	(MHz)	t
	5825	9	9	0.2	Peak	26	16.382055	Pass
Spectrum Ref Level 20				RBW 200 kHz		Sache		(T
Att SGL Count 100,		SWT 10 r	ns 🅌	VBW 1 MHz	Mode Auto	Sweep		
1Pk Max					200			
10 dBm-		Taland	andry	more milkedness, per	M1[1]	Morangh 12	5.8	-29.03 dB: 450000 GF 054993 MF
0 dBm		7				N.		
-10 dBm		Maphiniphical				N.	May .	
-20 dBm	An war-an	V.O.T.		-			John Maria	
-20 dBm							remove from a process	Uhrwing Moral
-40 dBm-					-		-	
-50 dBm-								
-60 dBm-	- 4							
-70 dBm								+
CF 5.825 GHz				691 pt	s		Spa	n 40.0 MH
Marker				A11-012	2229 0		same var foa	
Type Ref T	rc	X-value 5.845 GH	2	Y-value -29.03 dBm	Function		Function Resu	t
T1 T2	1	5.81678 GH 5.8331621 GH	z	1,51 dBm 2.07 dBm	Occ By	٧	16.3820	054993 MHz
Y				20,20,20,20,20			CHIEFE 4	MA .



12. 802.11n_20M_Band4_L

12.1. A.2.2-99% Bandwidth(NTNV)

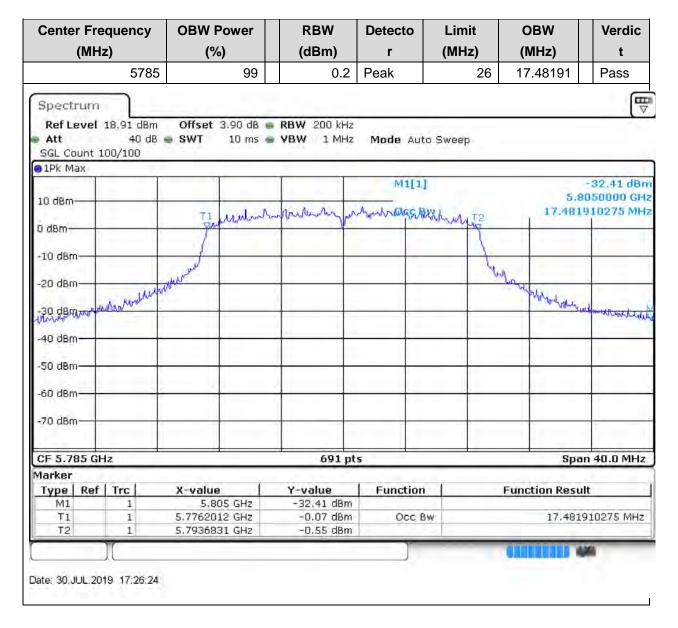


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13. 802.11n_20M_Band4_M

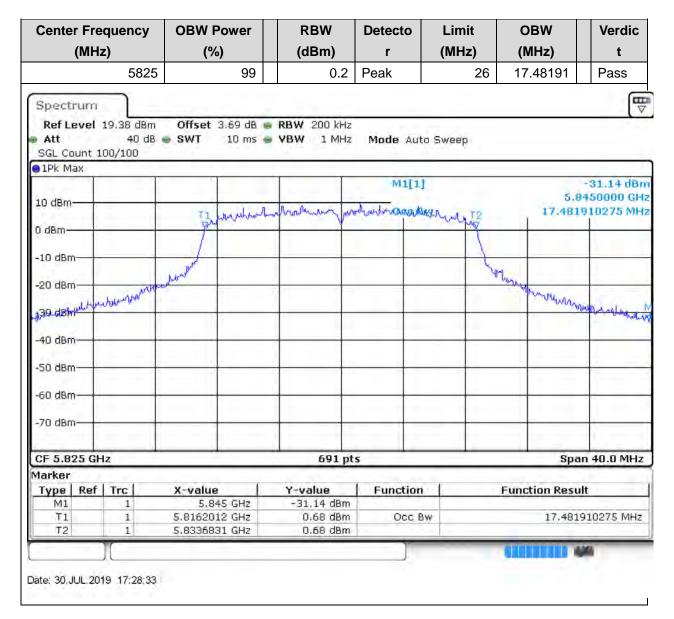
13.1. A.2.2-99% Bandwidth(NTNV)





14. 802.11n_20M_Band4_H

14.1. A.2.2-99% Bandwidth(NTNV)

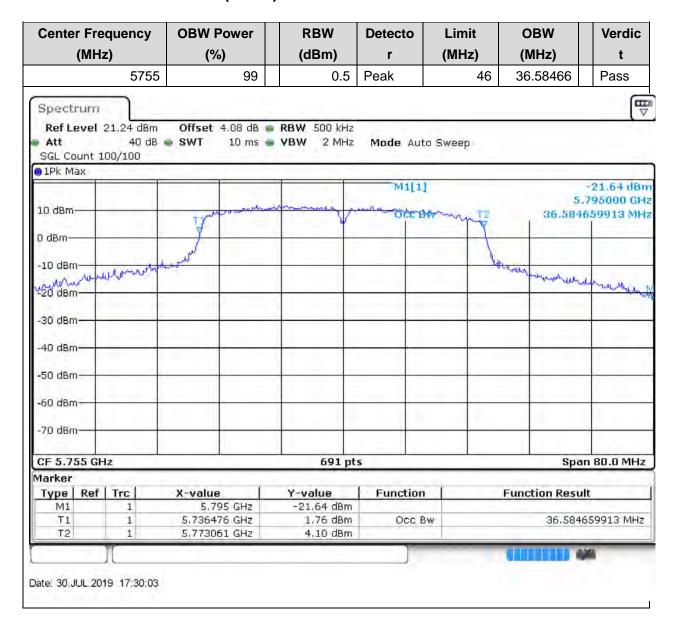


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15. 802.11n_40M_Band4_L

15.1. A.2.2-99% Bandwidth(NTNV)

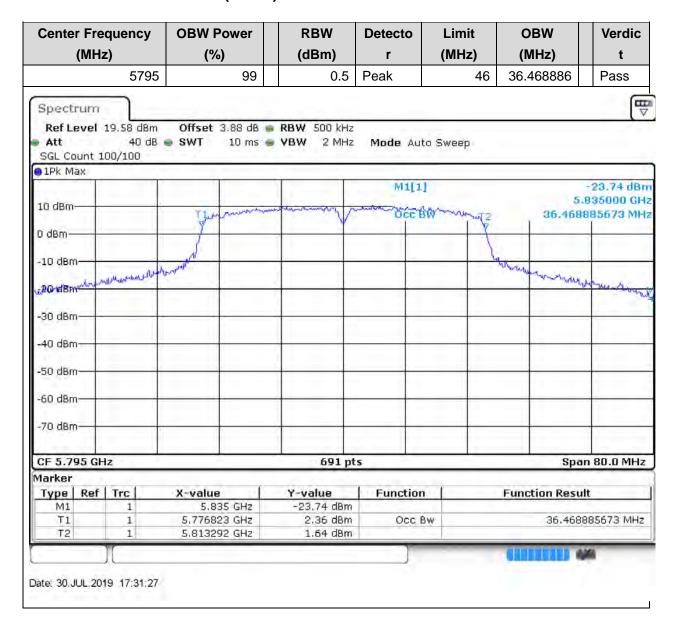


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16. 802.11n_40M_Band4_H

16.1. A.2.2-99% Bandwidth(NTNV)



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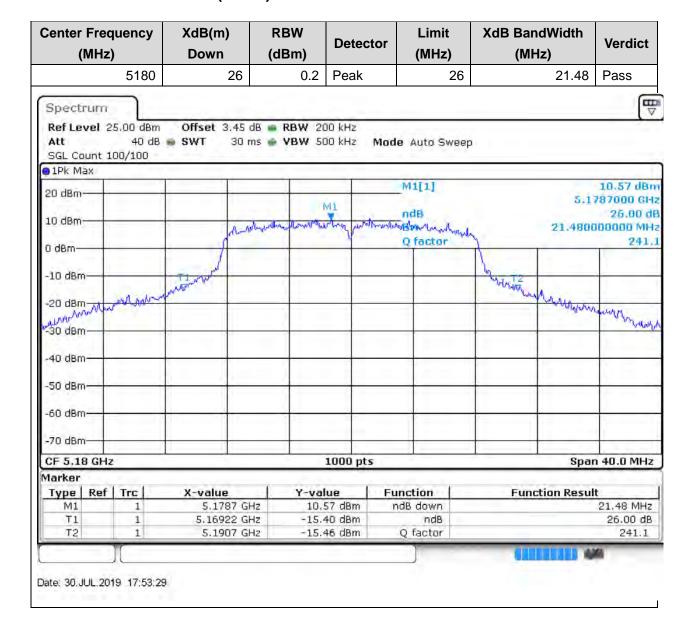


ANT1

26dB Bandwidth

1.802.11a 20M Band1 L

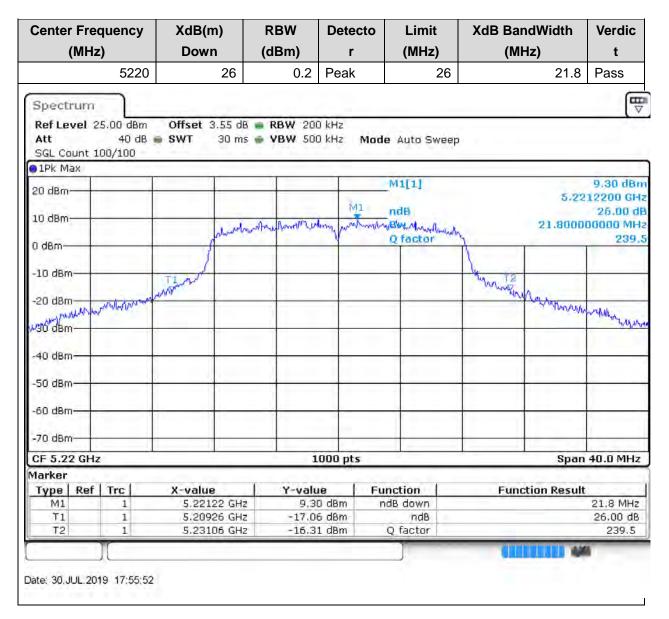
1.1. A.2-26dB Bandwidth(NTNV)





2. 802.11a_20M_Band1_M

2.1. A.2-26dB Bandwidth(NTNV)



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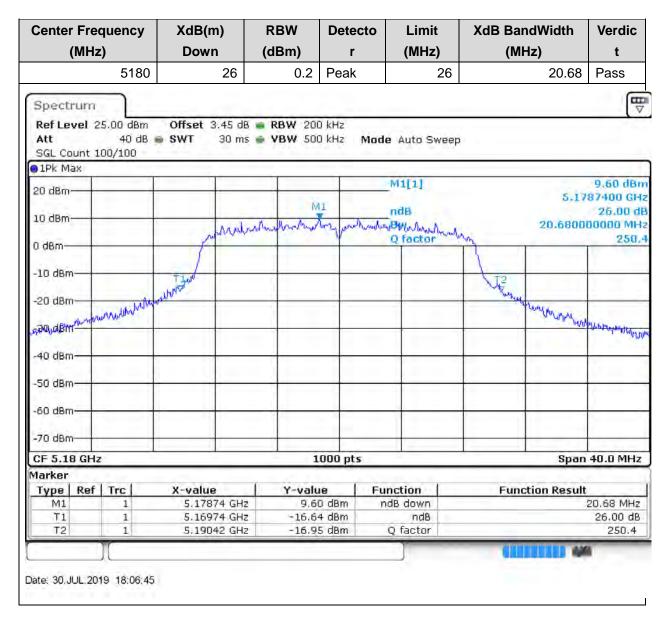
3. 802.11a_20M_Band1_H

3.1. A.2-26dB Bandwidth(NTNV)

Center Frequency	XdB(m)	RBW	Detecto	Limit	XdB BandWidth	Verdic
(MHz)	Down	(dBm)	r	(MHz)	(MHz)	t
5240	26	0.2	Peak	26	21.72	Pass
Spectrum Ref Level 25.00 dBm	Offset 3.68 dB	8 RBW 200		le Auto Swee		
SGL Count 100/100	9 3W1 30 IIIs	# #BW 300	J KHZ. WILL	e Auto Swee	Р	
1Pk Max						
20 dBm	dBm-		M1[1]		10.09 dB 5.2412200 GI	
			MI	ndB		26.00
10 dBm	n who	my have provided for	fragewaltered	mostly and house hours	21.7200	00000 MI
0 dBm	Municipality		Y	Q factor	1	241
-10 dBm	1			100	1	
2000	AN Tamer Mark				March 155	
-20 dBm	710				- September	
adouble alm Mayer						ALUNA CAR
*an anu						
-40 dBm		-	-			
-50 dBm-						
-60 dBm)
-70 dBm						
CD EX.			000			40.01
CF 5.24 GHz Marker			000 pts		Span	40.0 MH
Type Ref Trc	X-value	Y-valu	ie Fi	inction	Function Result	
M1 1	5.24122 GHz			ndB down	21,72 MHz	
T1 1	5.2293 GHz		2000	ndB 26.00 d		
T2 1	5.25102 GHz	-15.8	8 dBm	Q factor		241.3
						in the same of the
ate: 30.JUL.2019 18:03:08						



4. 802.11n_20M_Band1_L





5. 802.11n_20M_Band1_M

5.1. A.2-26dB Bandwidth(NTNV)

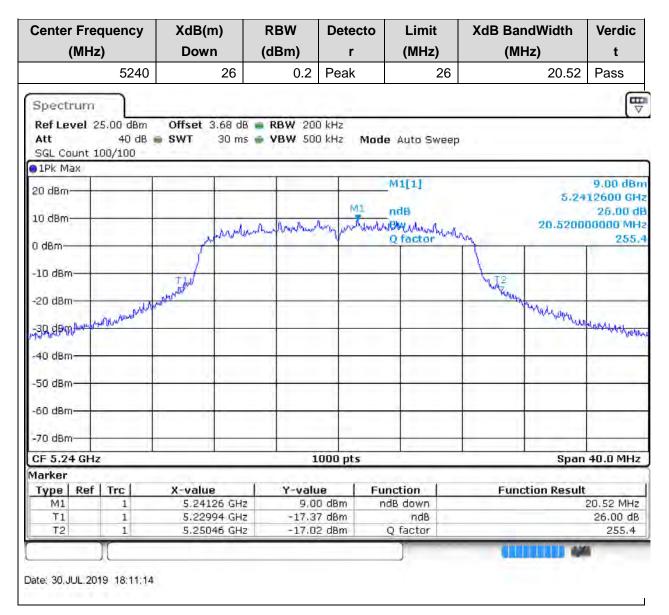


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6. 802.11n_20M_Band1_H

6.1. A.2-26dB Bandwidth(NTNV)

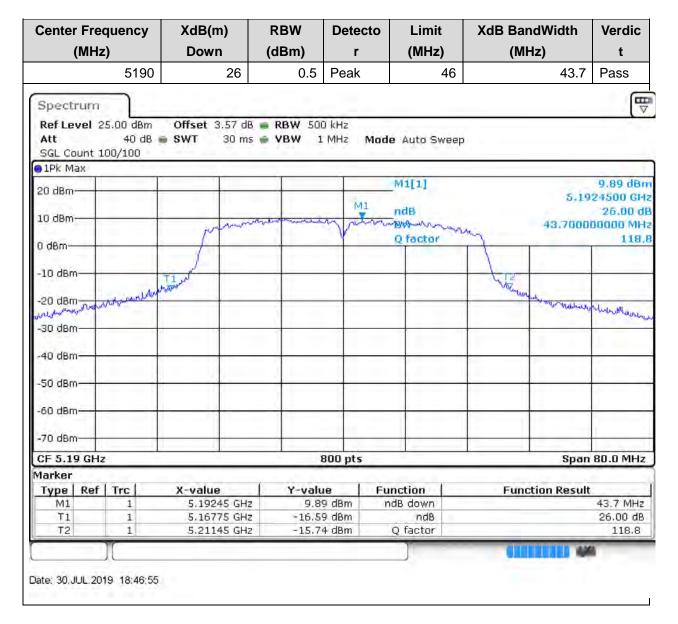


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7. 802.11n_40M_Band1_L

7.1. A.2-26dB Bandwidth(NTNV)

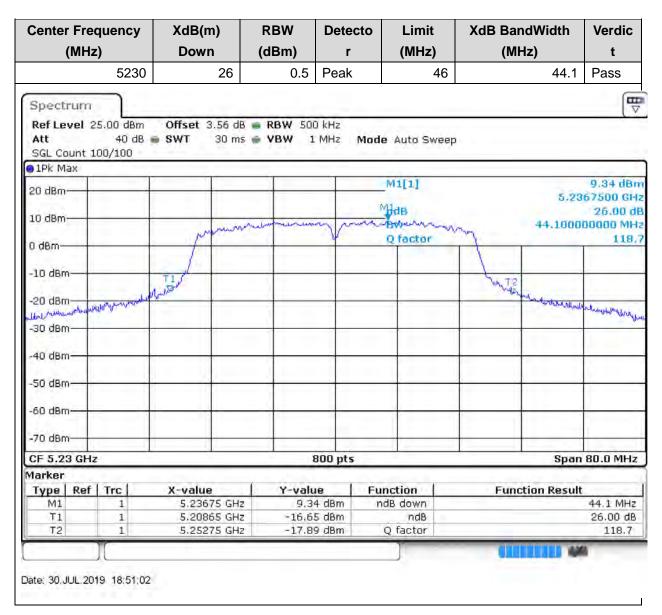


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8. 802.11n_40M_Band1_H

8.1. A.2-26dB Bandwidth(NTNV)



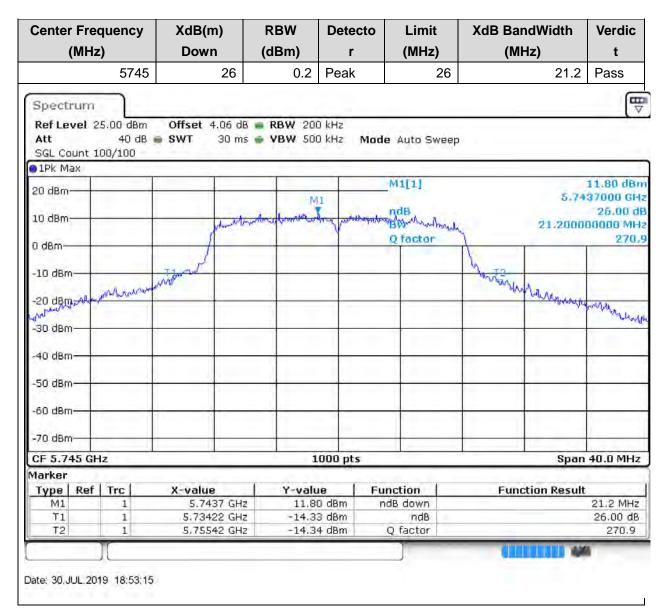
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9. 802.11a_20M_Band4_L

9.1. A.2-26dB Bandwidth(NTNV)



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10. 802.11a_20M_Band4_M

Center Frequency	XdB(m)	RBW	Detecto	Limit	XdB Band	dWidth	Verdic
(MHz)	Down	(dBm)	r	(MHz)	(MH	z)	t
578	5 26	0.2	Peak	26	3	21.12	Pass
Spectrum Ref Level 25.00 dBr Att 40 d SGL Count 100/100		dB = RBW 20 ns = VBW 50		de Auto Swe	ep.		[
1Pk Max							
20 dBm-	Mich	from the tiller will be for	MI May withing	M1[1] ndB	, de	5.78 21.1200	
0 d8m				Q factor	1		274
-20 dBm	TI Want				John 12	burr Umarahay	nudda.
-40 dBm							Viv. od.
-50 dBm-		-					
-60 dBm							
CF 5.785 GHz		1	.000 pts			Span	40.0 MH
Marker Type Ref Trc	X-value	Y-valu		unction	Funct	ion Result	
M1 1 1 T1 1 T2 1	5.78622 GF 5.7743 GF 5.79542 GF	4z -16.6	0 dBm 4 dBm 3 dBm	ndB down ndB Q factor			21,12 MH 26,00 dl 274,0
Date: 30.JUL.2019 18:55.	14				CREE		



11. 802.11a_20M_Band4_H

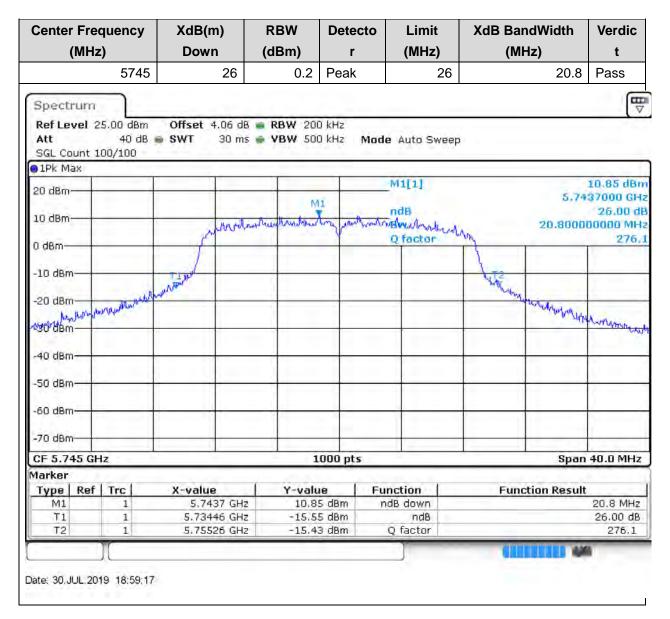
11.1. A.2-26dB Bandwidth(NTNV)

Center Frequency	XdB(m)	RBW	Detecto	Limit	XdB BandWidth	Verdic
(MHz)	Down	(dBm)	r	(MHz)	(MHz)	t Pass
5825	26	0.2	Peak	26	20.84	
Spectrum						[
Ref Level 25.00 dBm Att 40 dB s SGL Count 100/100	Offset 3.69 dB SWT 30 ms	■ RBW 200 ■ VBW 500		le Auto Swee		
1Pk Max						
20 dBm-				M1[1]		10.60 de
		Tyl	1	- de	5.82	37000 G
10 dBm	a siden	man homens	hon whatemak	ndB mg/ph/hunlimy	20.8400	26.00 M
C	John Wall		Y	Q factor	20.0100	279
0 dBm	- 1			T		
-10 dBm-					V 75	
	of the state of				Marian Marian	
-20 dBm	W			-	William	
- Arthought wy					- Marchall	berdaldery to
An anu						- Sine
-40 dBm						
						i =
-50 dBm		- 1	-	-		
50.40		- 4)
-60 dBm						
-70 dBm				1 -		
CF 5.825 GHz		1	.000 pts		Snan	40.0 MH
1arker			ood pro		оран	10.0
Type Ref Trc	X-value	Y-valu	ie Fi	unction	Function Result	
M1 1	5.8237 GHz			ndB down		20.84 MH
T1 1	5.81438 GHz	-15.4	AND THE PERSON NAMED IN	ndB		26.00 d
T2 1	5.83522 GHz	-14.9	7 dBm	Q factor		279.4
Y					4111111111	SA SA

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12. 802.11n_20M_Band4_L





13. 802.11n_20M_Band4_M

Center Frequ	uency	XdB(m)	RBW	Detecto			ndWidth	Verdic
(MHz)		Down	(dBm)	r	(MHz)	(M	(MHz)	
	5785	26	0.2	Peak	26		20.6	Pass
Spectrum Ref Level 25.	00 dBm 40 dB	Offset 3.90 d	B ≈ RBW 20 ns ≈ VBW 50		de Auto Swee	n		[
SGL Count 100		5011	5 F 1 D N 30	O KITE IND	ME AULU SWEE	P		
1Pk Max					7776.3			
20 dBm-			-	_	M1[1]		\$ 70	8.61 dB
			TV.	11	ndB		0.76	26.00
10 dBm		10.00	Landhar Werther	In whom	And BW a Account		20.60000	
0 dBm		MAN	Community & service	Va	Q factor	Way		280
1,000						1		
7 6 -	-	No. of Street				1/2		
-20 dBm	i di Un	v pr				Ulai,	Maria.	
-10 dBm -20 dBm -30 dBm	hardelle			+			He layer squared free extract	Hat Concernited of
-40 dBm-	*		-					
-50 dBm-			4					
-60 dBm				-				
-70 dBm-								
CF 5.785 GHz			1	.000 pts			Span	40.0 MH
Marker			D 1 200		Carolita via Ba		r visit forms	
	Trc	X-value	Y-valu		unction	Fun	ction Result	
M1	1	5,7837 GH		1 dBm	ndB down			20.6 MH
T1 T2	1	5.77478 GH 5.79538 GH		1 dBm 8 dBm	ndB Q factor			26.00 d 280.8
1,2	*1	311 3300 GH	10.2	o signi	Q ractor	700	HILLIAN AN	1
						- OAL		



14. 802.11n_20M_Band4_H

Center Frequ	ency	XdB(m)	RBW	Detecto	Limit	XdB Ba	andWidth	Verdic	
(MHz)		Down	(dBm)	r	(MHz)	(N	ЛHz)	t	
	5825	26	0.2	Peak	26	3	20.64	4 Pass	
Spectrum Ref Level 25.0 Att	00 dBm 40 dB		B ≈ RBW 200		de Auto Swee	ep.			
SGL Count 100,	/100		7 7 7 7 7 7						
20 dBm-		Ji.a. w	Lynn Wynn Mary C	MI	M1[1] ndB O factor		5.82 20.6400	9.74 dB 62200 G 26.00 d	
0 dBm		The state of the s		Y	Q factor	Way .		282	
-10 dBm		T Level				July 2		-	
-10 dBm -20 dBm -30 dBm	purificant NVV	at kor				W ₁	Water College	Marketphysic	
-40 dBm-									
-50 dBm-								-	
-60 dBm									
CF 5.825 GHz	- 1	- 1	1	.000 pts		Ţ	Span	40.0 MH	
1arker Type Ref T	rc l	X-value	Y-valu	ie F	unction	Fui	nction Result		
M1 T1 T2	1 1 1	5.82622 GH 5.81474 GH 5.83538 GH	z -16.0		ndB down ndB Q factor			20.64 MH 26.00 d 282.3	
						0	-	1	



15. 802.11n_40M_Band4_L

Center Frequency	XdB(m)	RBW	Detecto	Limit	XdB BandWidth	Verdic
(MHz)	Down	Down (dBm)		(MHz)	(MHz)	t
5755	26	0.5	Peak	46	57.4	Pass
Spectrum Ref Level 25.00 dBm Att 40 dB SGL Count 100/100	Offset 4.08 d ■ SWT 30 m			de Auto Swee	≅p	7
1Pk Max						
20 dBm-	Marin	ML	un vour	M1[1] OdB BW Q factor		12.37 dB 467500 GF 26.00 d 300000 MF 100
-10 dBm T1	At Townson with the				Manufacture 12	readling eller was
-30 dBm						
-50 dBm			+			¥ =
-60 dBm						
-70 dBm						
CF 5.755 GHz Marker			800 pts		Spa	n 80.0 MH
Type Ref Trc	X-value 5.74675 GH 5.72445 GH		ie F 7 dBm 4 dBm	ndB down	Function Resu	57.4 MH 26.00 di
T2 1	5.78185 GH	The second secon	3 dBm	Q factor		100.1
Date: 30.JUL.2019 19:04:4	8					



16. 802.11n_40M_Band4_H

16.1. A.2-26dB Bandwidth(NTNV)

Center Frequency	XdB(m)	RBW	Detecto	Limit	XdB BandWidth	Verdic
(MHz)	Down	(dBm)	r	(MHz)	(MHz)	t
5795	26	0.5	Peak	46	46.2	Pass
Acres 1997	Offset 3.88 dB SWT 30 ms			de Auto Swee	ep	[
SGL Count 100/100						
20 dBm-	morning	Manager and the state of the st	MI	ndB		10.77 dB 173500 G 26.00 d 00000 M
-10 dBm	Narv			Q factor	Marine Marine and Marine	125
-30 dBm						** Stewnson Willy m
-50 dBm-						ÿ≡ } =
-60 dBm -70 dBm CF 5.795 GHz			800 pts		Spar	80.0 MH
Marker		v = 100	ooo pes	Secret on the	ори	00.0
Type Ref Trc M1 1 T1 1 T2 1	X-value 5.79735 GHz 5.77265 GHz 5.81885 GHz	10.7 -15.5 -15.2	7 dBm 3 dBm	ndB down ndB Dyfactor	Function Resul	46.2 MH 26.00 d 125.5
) Date: 30.JUL.2019 19:07:35					CHIRDREN W	GA .

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99% Bandwidth

1. 802.11a_20M_Band1_L

1.1. A.2.2-99% Bandwidth(NTNV)

Center Freq (MHz)	_	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
	5180	99	0.2	Peak	26	16.439942	Pass
Spectrum Ref Level 2	40 0		3 ■ RBW 200 k 5 ■ VBW 1 M		uto Sweep		[c
SGL Count 10 1Pk Max	00/100						
10 dBm-		T Johnson Land	- was to without hery	M1	100		-28,99 dB 2000000 GI 9942113 MI
0 dBm-	-	7			1		
-10 dBm	مسرم الراب	NA NAMANTAN CON				Managan M.	
-20 dBm Marketon -30 dBm						money work land conser-	many de la company de la compa
40 dBm-							
-50 dBm		1			+		
-60 dBm							
-70 dBm							
CF 5.18 GHz	(691	pts		Sp	an 40.0 MH
larker Type Ref	Trc	X-value	Y-value	Functi	on I	Function Res	nie .
M1	1	5.2 GHz	-28.99 di		UII	runction Res	uit
T1 T2	1	5.1717221 GHz 5.1881621 GHz	0.29 df 1.73 df	3m Occ	: BW	16.43	9942113 MH
						CHINE	AMI.

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2. 802.11a_20M_Band1_M

2.1. A.2.2-99% Bandwidth(NTNV)

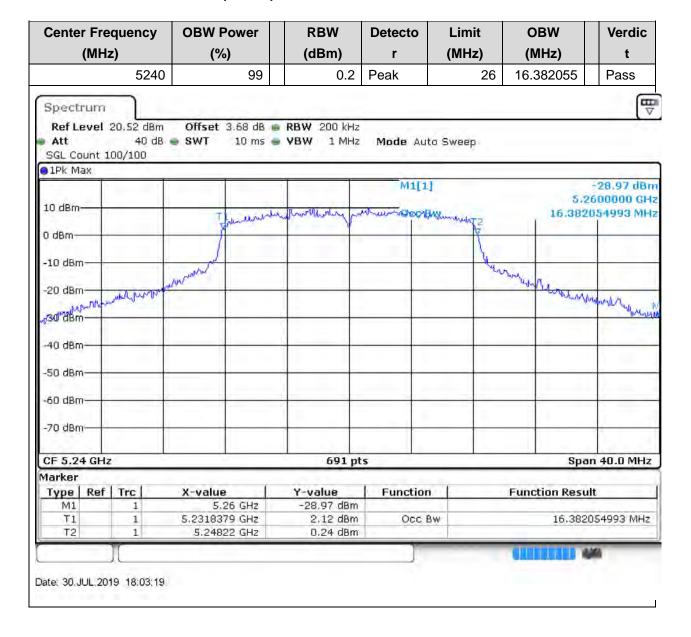
Center Fre	quency	OBW Power		RBW	Detecto	Limit	OBW	Verdic
(MHz	<u>z</u>)	(%)		(dBm)	r	(MHz)	(MHz)	t
	5220	99		0.2	Peak	26	16.439942	Pass
Spectrum								
Ref Level : Att SGL Count 1	40 dB	Offset 3.55 de		RBW 200 kHz VBW 1 MHz		o Sweep		
1Pk Max								
10 dBm-		± 1100	alion	adrawal when you	M1[1]			-28.69 dB 400000 GI 942113 MI
0 dBm		Francis		T V		an amount 5		
-10 dBm-		MIN				W.		
-20 dBm-	A Control of	month					Mary Mary Mary Mary Mary Mary Mary Mary	
-20 dBm -30 dBm	A-00-0						any marketing	wardy Majire
-40 dBm								
10 abiii								
-50 dBm-								
-60 dBm							-	
-70 dBm								
CF 5.22 GHz				691 pt	ts		Spa	n 40.0 MH
larker				-0.00	L	1		
Type Ref M1	Trc 1	X-value 5.24 GHz	-	Y-value -28,69 dBm	Function		Function Resu	It
T1	1	5.21178 GHz		0.81 dBm	Occ B	W-	16.439	942113 MH
T2	1	5.22822 GHz		-1.20 dBm				
							CHITTEEN A	MI.
	2							

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3. 802.11a_20M_Band1_H

3.1. A.2.2-99% Bandwidth(NTNV)

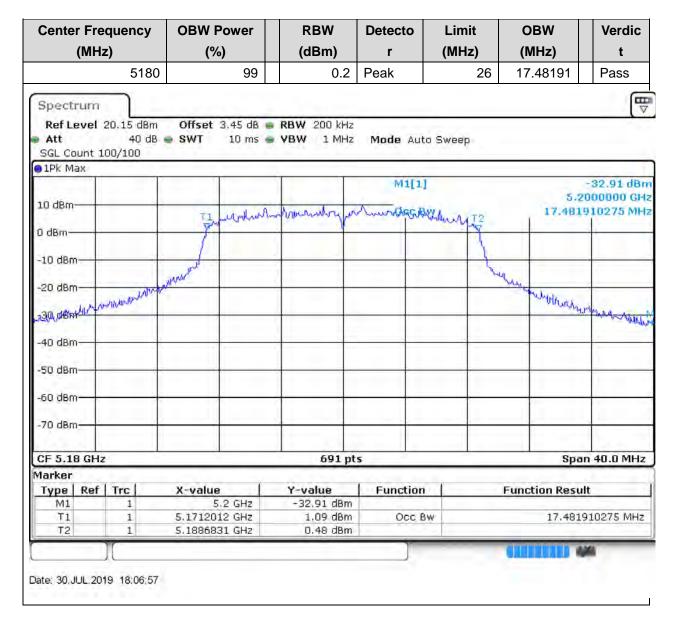


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4. 802.11n_20M_Band1_L

4.1. A.2.2-99% Bandwidth(NTNV)



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5. 802.11n_20M_Band1_M

5.1. A.2.2-99% Bandwidth(NTNV)

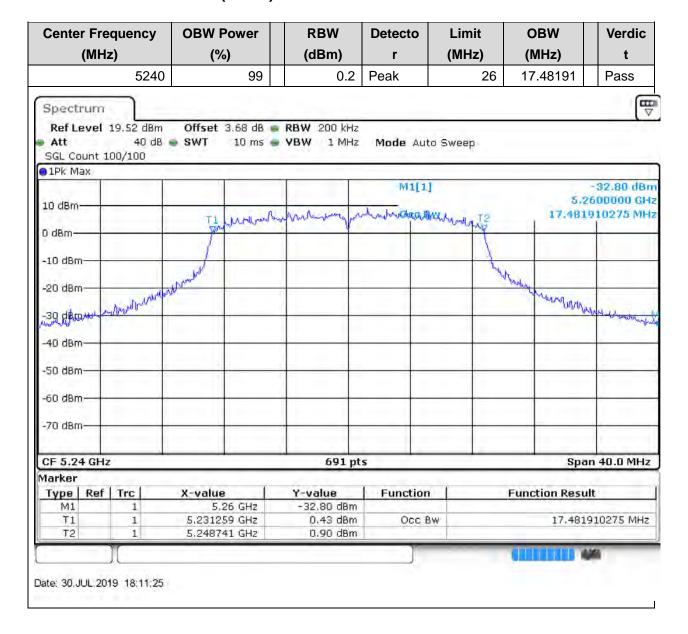
Spectrum	Center Frequency	OBW Pow	er	RBW	Detecto	L	imit	OBW	Verdic
Spectrum	(MHz)	(%)		(dBm)	r	(N	ЛHz)	(MHz)	t
Ref Level 18.73 dBm	522	20	99	0.3	2 Peak		26	17.424023	Pass
## Att	Spectrum								[
10 dBm	Att 40 d					Auto Sw	eep		
10 dBm	1Pk Max			,					
17.424023155 0 dBm -10 dBm -20 dBm -30 dBm -60 dBm -70 dBm -70 dBm -70 dBm -71 dBm -70					MI	[1]			-32.18 dB
-10 dBm20 dBm30 dBm40 dBm50 dBm50 dBm70 dBm70 dBm70 dBm70 dBm71 dBm71 dBm71 dBm71 dBm71 dBm71 dBm71 dBm71 dBm71 dBm72 dBm72 dBm72 dBm72 dBm732.18 dBm732.1	10 dBm-			N . A	- h I et	- B.			
-10 dBm20 dBm30 dBm40 dBm50 dBm50 dBm70 dBm70 dBm70 dBm70 dBm71 dBm71 dBm71 dBm71 dBm71 dBm71 dBm71 dBm71 dBm71 dBm72 dBm72 dBm72 dBm72 dBm732 dBm		TIMA	eduction	my marken my	promounde	and the	MUZ2	17.424	023155 MI
-20 dBm	0 dBm	7					T		1
-20 dBm	de la	f							
-40 d8m50 d8m60 d8m70	-10 dBm	w.f					1		
-40 d8m	00.10	Date MV					2	VLya.	
-40 d8m	-20 aBm	N-M		100				100	
-40 d8m	22 do - When wat her							" WILL HAVE	was Law
-40 d8m	-34 de la compa								A Shipping on
-50 dBm -60 dBm -70 dB	and the same of th								
-60 dBm70	-40 dBm								
-60 dBm70	EO dos								
-70 dBm	-30 dBm								
-70 dBm	60 dpm								
CF 5.22 GHz Marker Type Ref Trc X-value Y-value Function Function Result M1 1 5.24 GHz -32.18 dBm T1 1 5.211259 GHz 0.03 dBm Occ 8w 17.424023155 M T2 1 5.2286831 GHz 0.07 dBm	-00 dBiii								-
CF 5.22 GHz Marker Type Ref Trc	-70 dBm								
Marker Type Ref Trc X-value Y-value Function Function Result M1 1 5.24 GHz -32.18 dBm T1 1 5.211259 GHz 0.03 dBm Occ Bw 17.424023155 M T2 1 5.2286831 GHz 0.07 dBm 0.07 dBm 0.07 dBm	-70 dbiii								
Marker Type Ref Trc X-value Y-value Function Function Result M1 1 5.24 GHz -32.18 dBm T1 1 5.211259 GHz 0.03 dBm Occ Bw 17.424023155 M T2 1 5.2286831 GHz 0.07 dBm 0.07 dBm 0.07 dBm									
Type Ref Trc X-value Y-value Function Function Result M1 1 5.24 GHz -32.18 dBm T1 T1 T1 T2 T2 <t< td=""><td>CF 5.22 GHz</td><td></td><td></td><td>691</td><td>pts</td><td></td><td></td><td>Spa</td><td>n 40.0 MH</td></t<>	CF 5.22 GHz			691	pts			Spa	n 40.0 MH
M1 1 5.24 GHz -32.18 dBm T1 1 5.211259 GHz 0.03 dBm Occ Bw 17.424023155 M T2 1 5.2286831 GHz 0.07 dBm	1arker								
M1 1 5.24 GHz -32.18 dBm T1 1 5.211259 GHz 0.03 dBm Occ Bw 17.424023155 M T2 1 5.2286831 GHz 0.07 dBm	Type Ref Trc	X-value	1	Y-value	Funct	ion [Function Resu	lt
T2 1 5.2286831 GHz 0.07 dBm		5.24 0	Hz	-32.18 dB	m				
	T1 1	5,211259	Hz	0.03 dB	m Oc	c Bw		17,424	023155 MH
	T2 1	5.2286831	Hz	0.07 dB					
								CHITTENED A	MA.
1. Ad 8.8 Bollo 14 do be									
ate: 30.JUL.:2019 18:09:05	ate: 30.JUL.2019 18:09:0	05							

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6. 802.11n_20M_Band1_H

6.1. A.2.2-99% Bandwidth(NTNV)

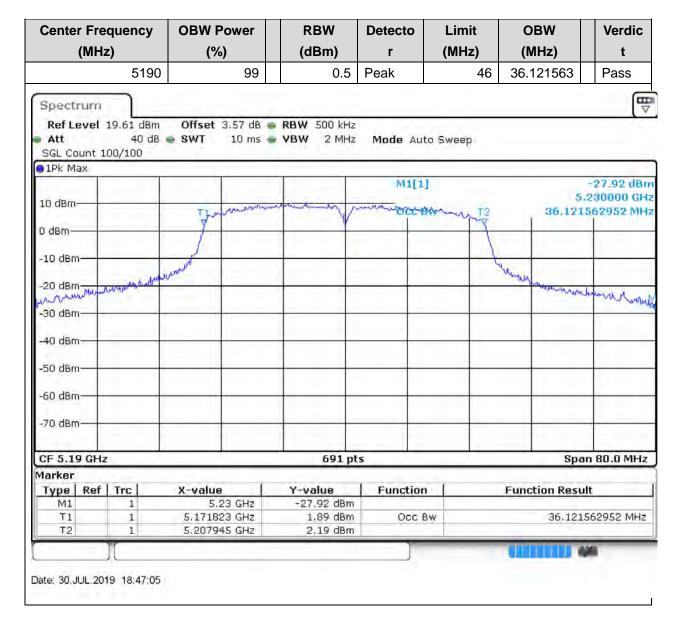


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7. 802.11n_40M_Band1_L

7.1. A.2.2-99% Bandwidth(NTNV)



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8. 802.11n_40M_Band1_H

8.1. A.2.2-99% Bandwidth(NTNV)

Center Fre	quency	OBW Power		RBW	Detecto	Limit	OBW	Verdic
(MH	z)	(%)		(dBm)	r	(MHz)	(MHz)	t
	5230	99		0.5	Peak	46	36.005789	Pass
Spectrum Ref Level		Offset 3.56 dB SWT 10 ms				to Sweep		0
SGL Count 1	00/100	4.24						
10 dBm		T1	والمعرض الما	nommy	M1[1	1 Municute		-27.32 dB 270000 GI 788712 MI
0 dBm		1		1		1		
-10 dBm-		white the same				1	Varian a	
-20 dBm	Antorrange						Many of wilder	and bulling in
-40 dBm								
50 dBm-) =
-60 dBm			-					
-70 dBm								
CF 5.23 GHz				691 pt	s		Spa	n 80.0 MH
1arker Type Ref	Trc	X-value (Y-value	Function		Function Resu	
M1	1	5.27 GHz		-27,32 dBm	Tunctor		r direction kesu	
T1 T2	1	5.212055 GHz 5.248061 GHz		2,45 dBm 2.05 dBm	Occ E	3w	36,005	788712 MH
)(CHILLID 4	M
ate: 30, JUL, 20	19 18:51:13							

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9. 802.11a_20M_Band4_L

9.1. A.2.2-99% Bandwidth(NTNV)

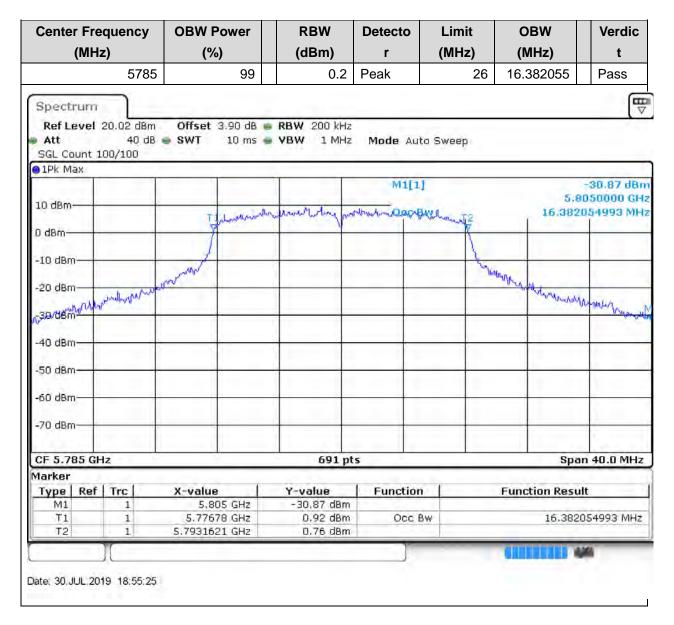
Center Fre	quency	OBW Power		RBW	Detecto	Limit	OBW	Verdic
(MH	z)	(%)		(dBm)	r	(MHz)	(MHz)	t
	5745	99		0.2	Peak	26	16.497829	Pass
Spectrum Ref Level				RBW 200 kHz				
Att SGL Count 1	3.0	SWT 10 ms		VBW 1 MHz	Mode Auto	o Sweep		
1Pk Max								
10 dBm-		Thenton		Alternative and the	M1[1]		5.7	-28.34 dB 650000 GF 829233 MF
0 dBm		- J				X		
-10 dBm-	menum	proposition of the second				- Lot Alexander	Market Ma	
-20 dBm	<i>f</i>						and of Kindson	amphy w
-30 dBm								
-40 dBm						i i		
-50 dBm-					- 1			
-60 dBm								
-70 dBm								
CF 5.745 GF	lz			691 pt	s		Spa	n 40.0 MH
Marker								
Type Ref M1	Trc 1	X-value 5.765 GHz	_	Y-value -28,34 dBm	Function		Function Resu	lt
T1 T2	1 1	5.7366643 GHz 5.7531621 GHz		0.35 dBm 2.48 dBm	Occ B	w	16,497	329233 MH
)(CHILLIAN A	M
Date: 30, JUL, 20	19 18:53:27							

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10. 802.11a_20M_Band4_M

10.1. A.2.2-99% Bandwidth(NTNV)

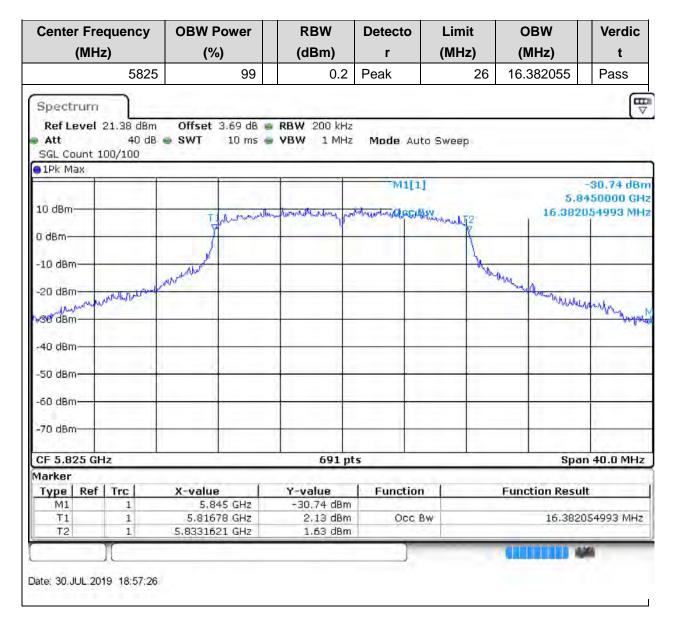


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11. 802.11a_20M_Band4_H

11.1. A.2.2-99% Bandwidth(NTNV)

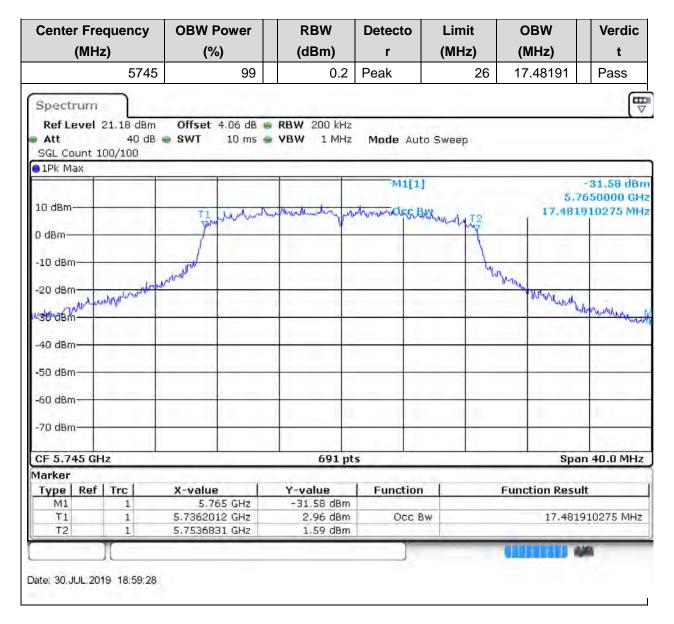


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12. 802.11n_20M_Band4_L

12.1. A.2.2-99% Bandwidth(NTNV)



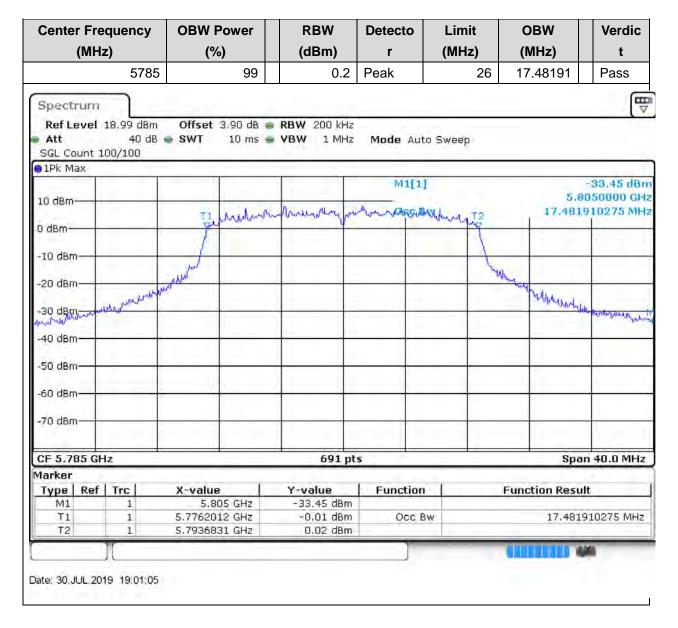
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13. 802.11n_20M_Band4_M

13.1. A.2.2-99% Bandwidth(NTNV)

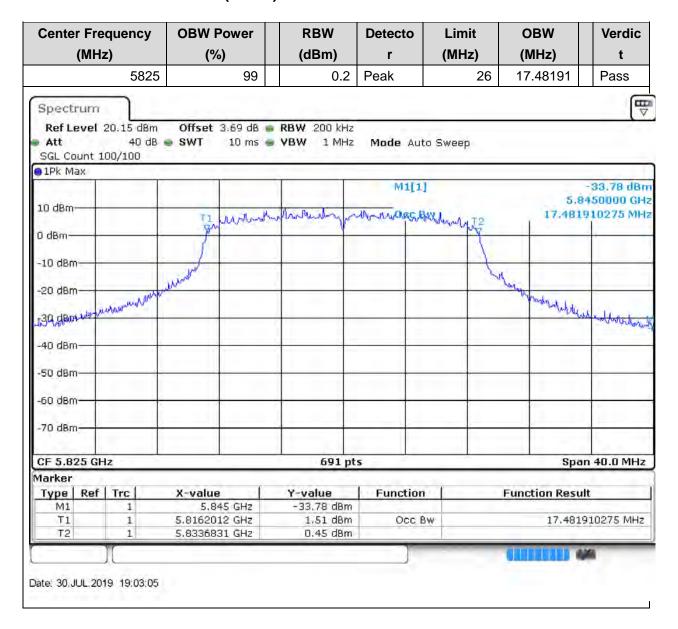


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14. 802.11n_20M_Band4_H

14.1. A.2.2-99% Bandwidth(NTNV)

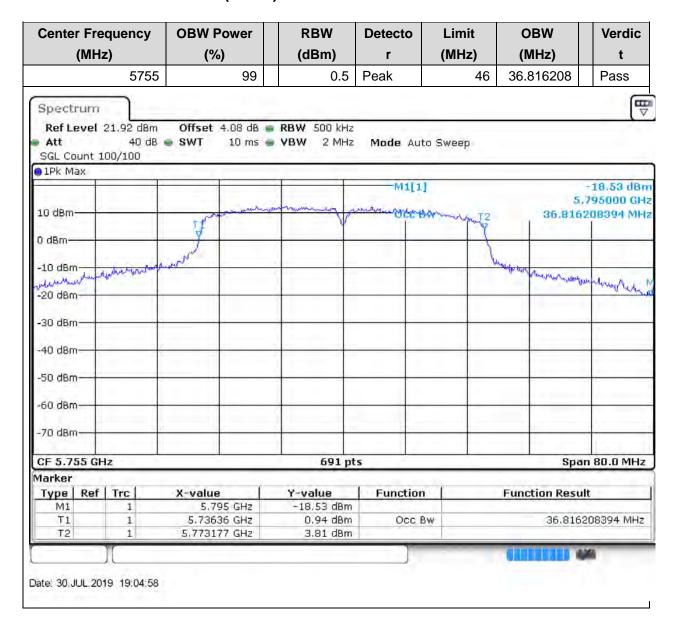


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15. 802.11n_40M_Band4_L

15.1. A.2.2-99% Bandwidth(NTNV)

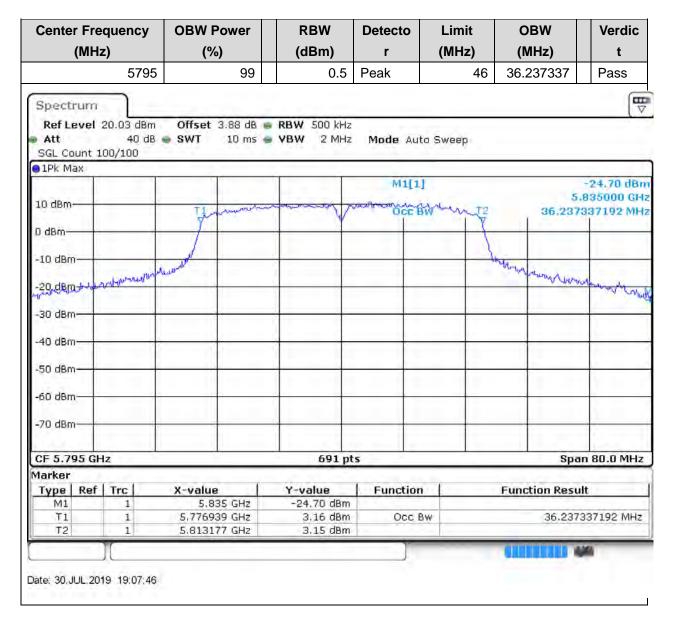


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16. 802.11n_40M_Band4_H

16.1. A.2.2-99% Bandwidth(NTNV)



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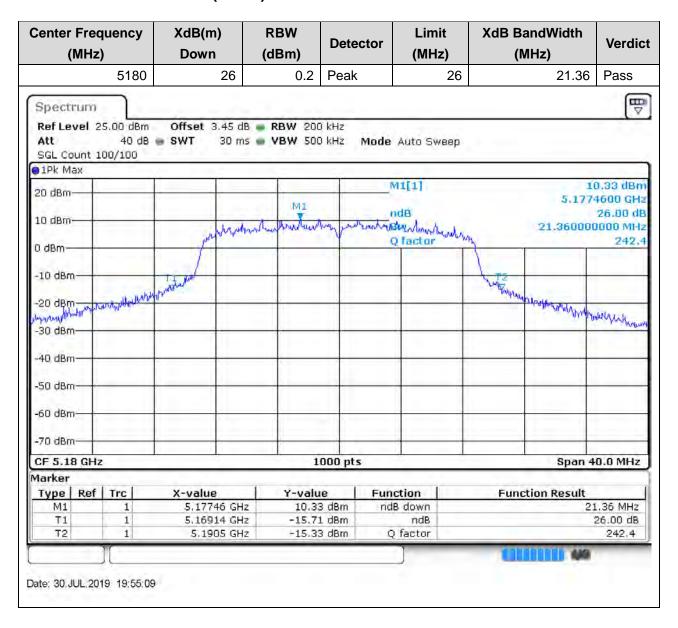


MIMO-ANTO

26dB Bandwidth

1. 802.11n_20M_Band1_L

1.1. A.2-26dB Bandwidth(NTNV)

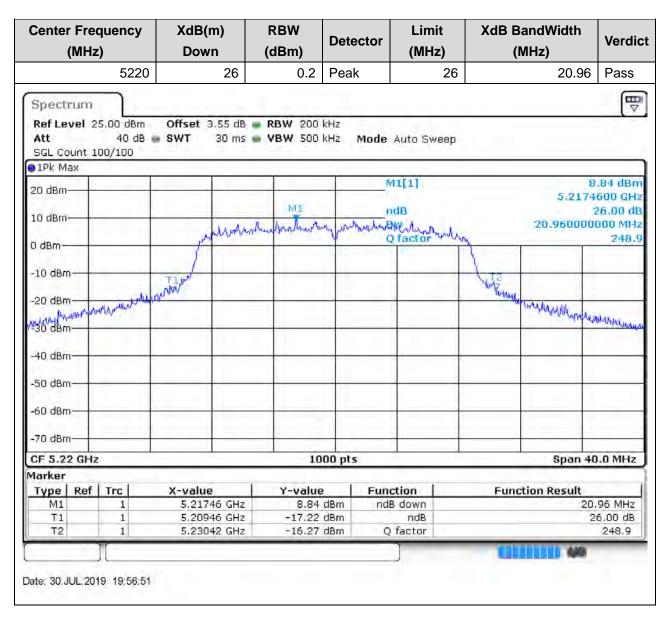


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2. 802.11n_20M_Band1_M

2.1. A.2-26dB Bandwidth(NTNV)

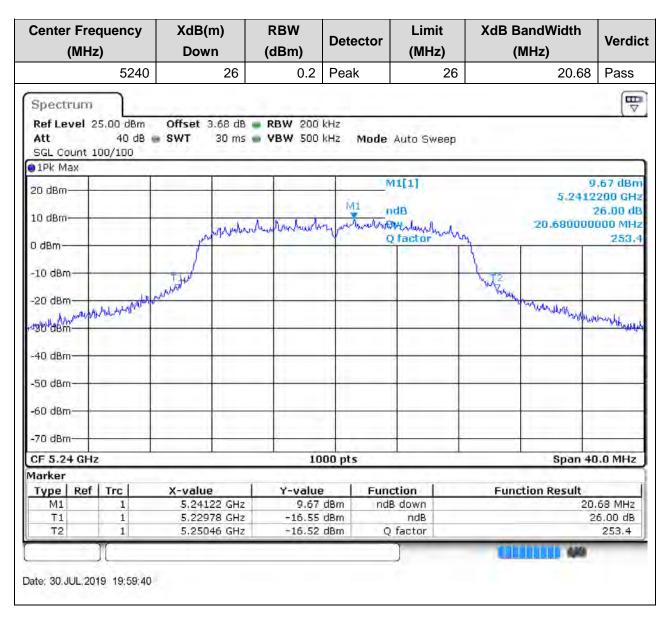


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3. 802.11n_20M_Band1_H

3.1. A.2-26dB Bandwidth(NTNV)



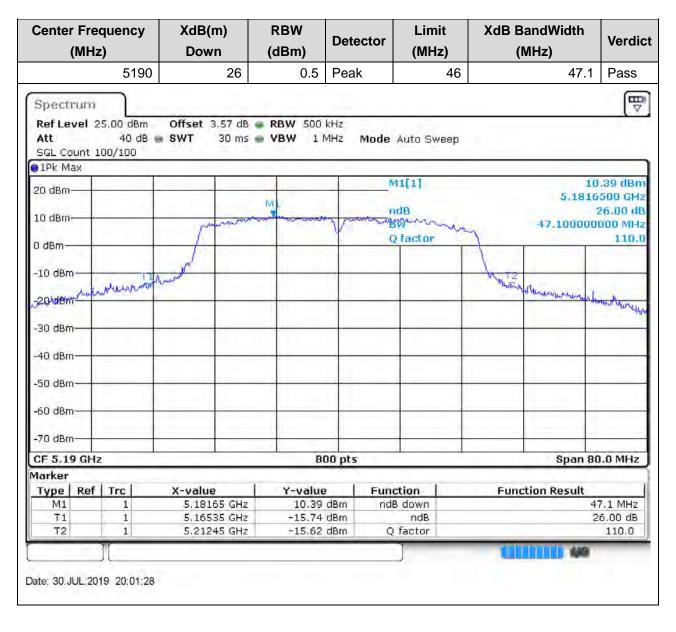
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4. 802.11n_40M_Band1_L

4.1. A.2-26dB Bandwidth(NTNV)

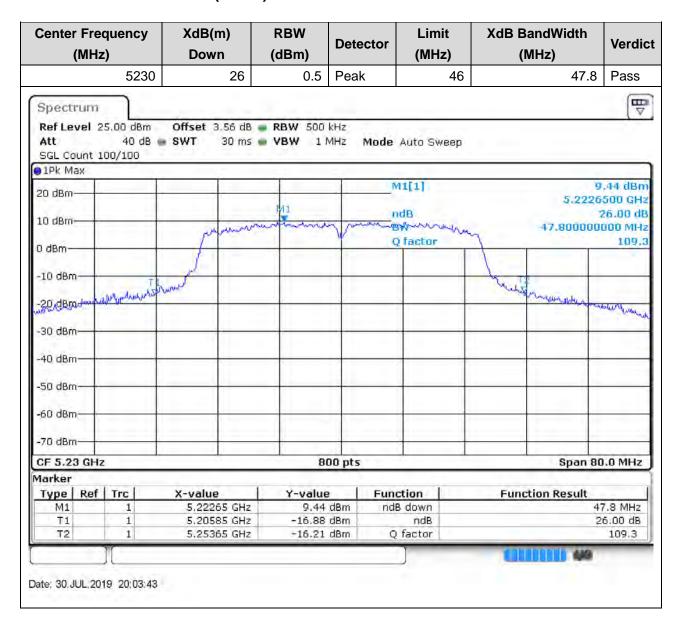


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5. 802.11n_40M_Band1_H

5.1. A.2-26dB Bandwidth(NTNV)

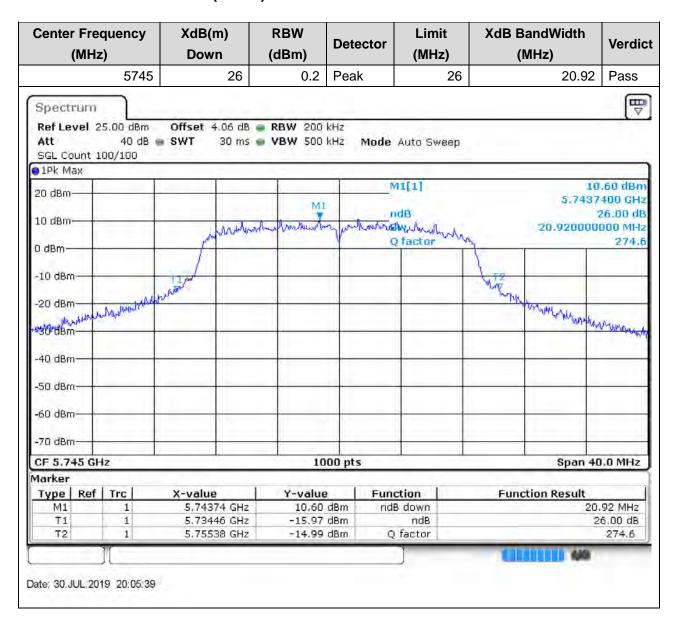


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6. 802.11n_20M_Band4_L

6.1. A.2-26dB Bandwidth(NTNV)

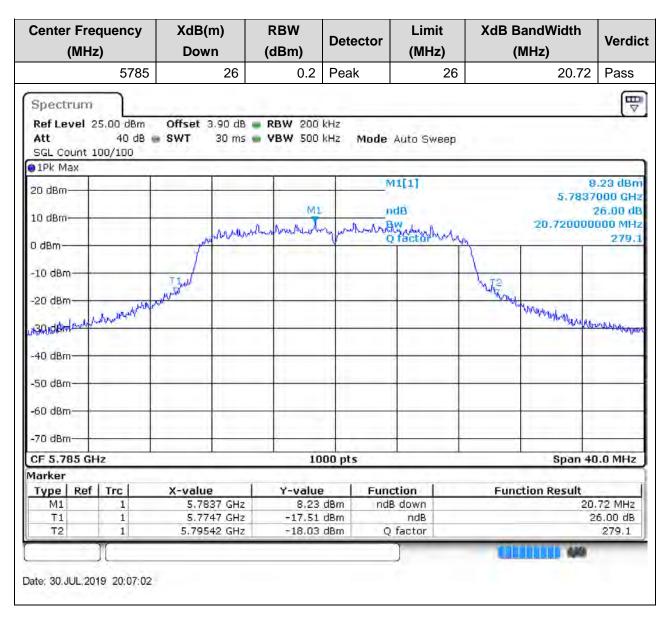


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7. 802.11n_20M_Band4_M

7.1. A.2-26dB Bandwidth(NTNV)

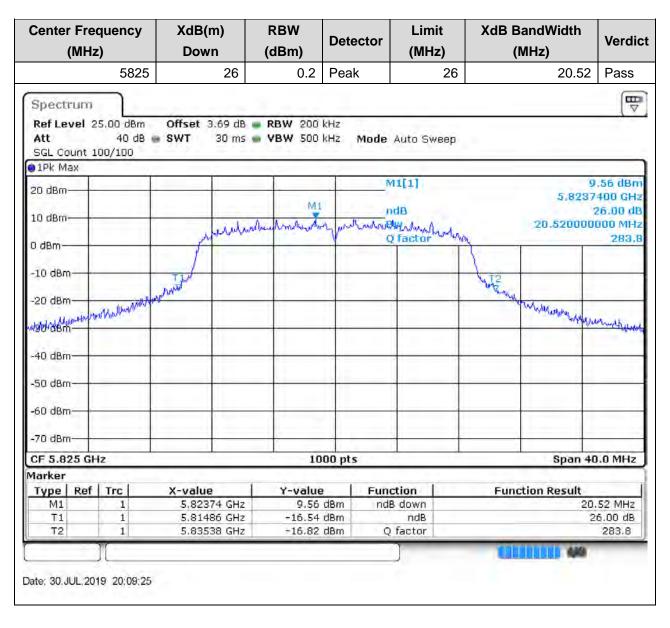


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8. 802.11n_20M_Band4_H

8.1. A.2-26dB Bandwidth(NTNV)

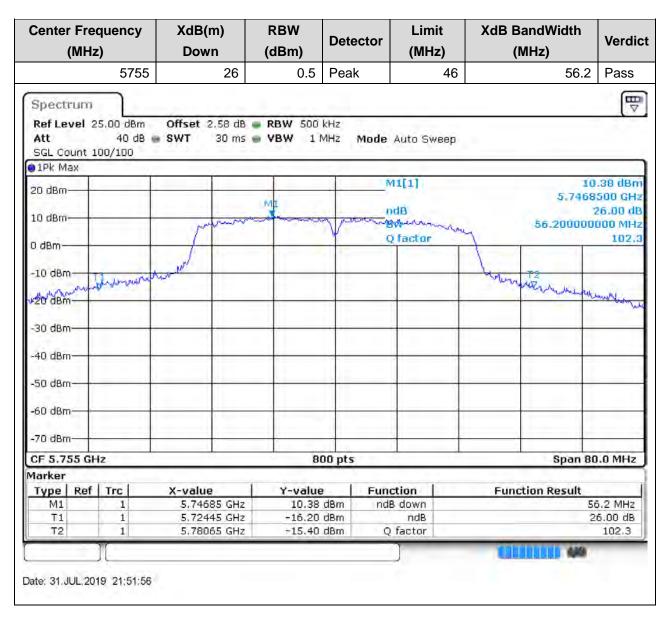


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9. 802.11n_40M_Band4_L

9.2. A.2-26dB Bandwidth(NTNV)

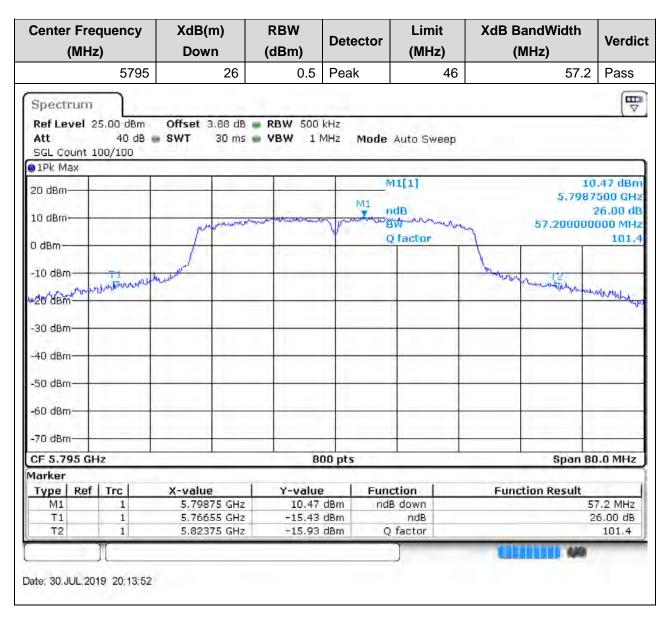


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10. 802.11n_40M_Band4_H

10.1. A.2-26dB Bandwidth(NTNV)



Document No: BL-SZ1960488-603

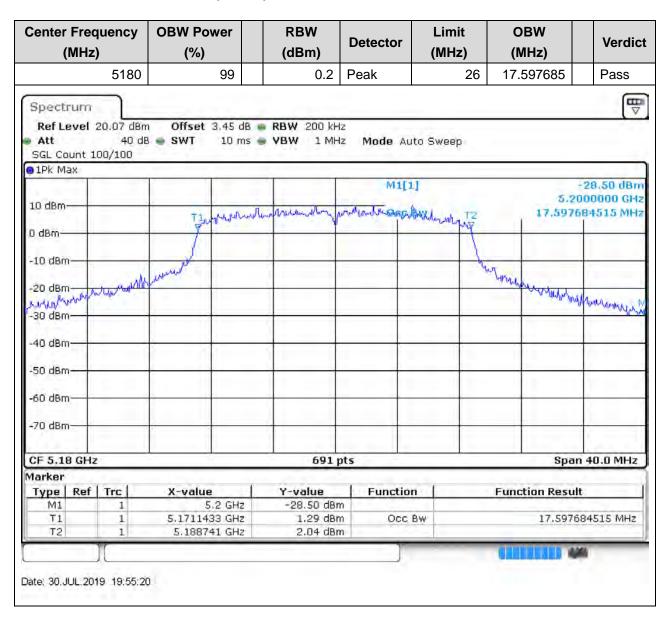
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99% Bandwidth

1. 802.11n_20M_Band1_L

1.1. A.2.2-99% Bandwidth(NTNV)

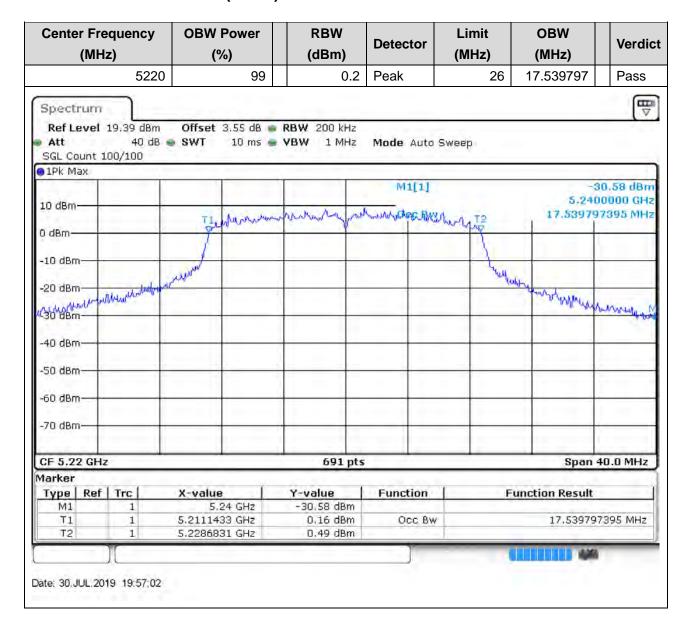


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2. 802.11n_20M_Band1_M

2.1. A.2.2-99% Bandwidth(NTNV)

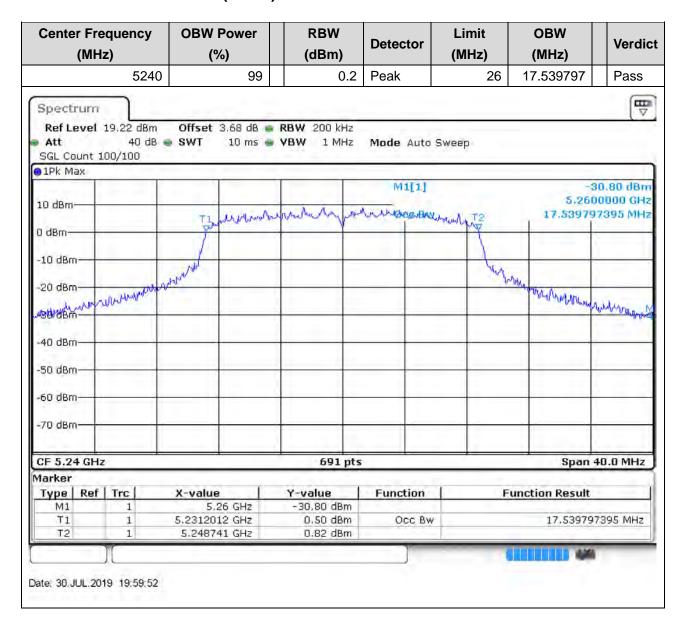


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3. 802.11n_20M_Band1_H

3.1. A.2.2-99% Bandwidth(NTNV)

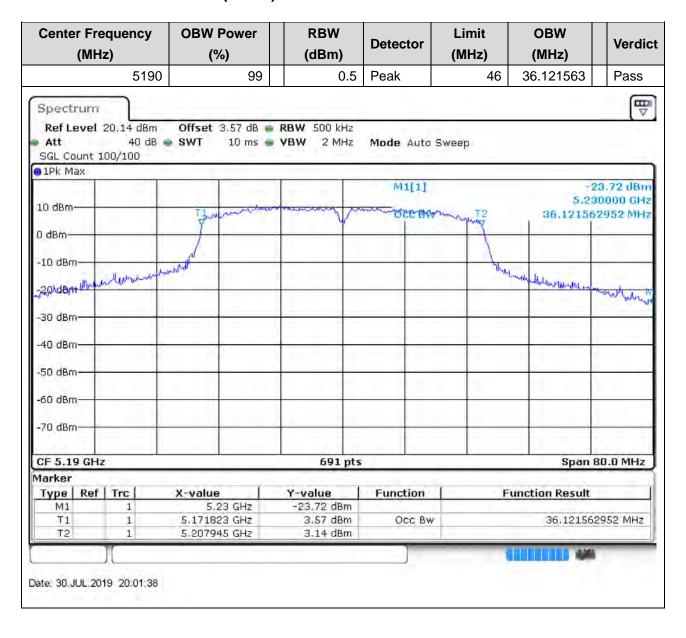


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4. 802.11n_40M_Band1_L

4.1. A.2.2-99% Bandwidth(NTNV)

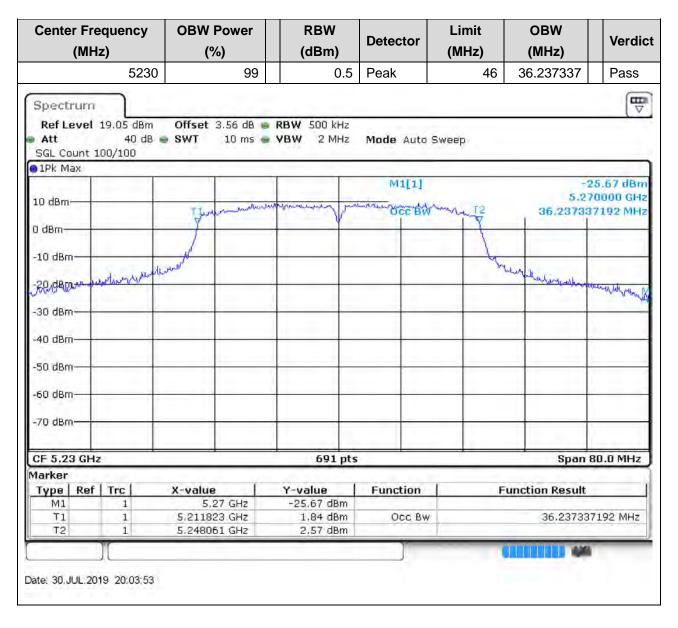


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5. 802.11n_40M_Band1_H

5.1. A.2.2-99% Bandwidth(NTNV)

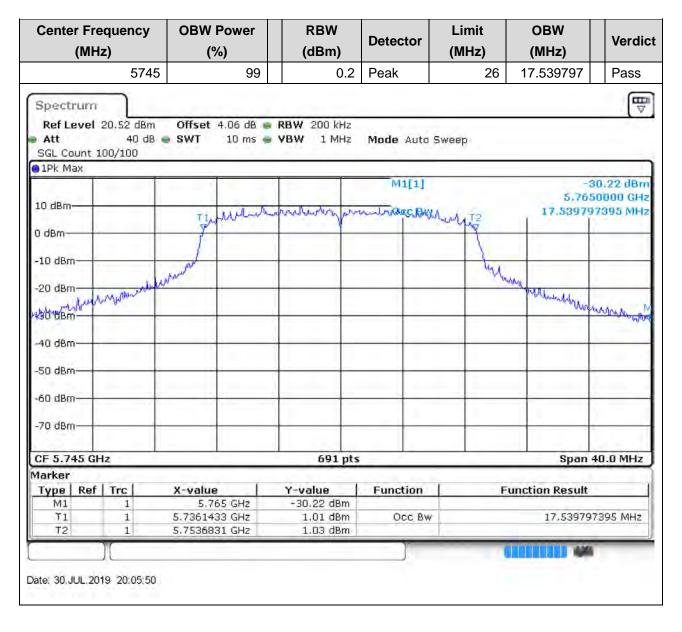


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6. 802.11n_20M_Band4_L

6.1. A.2.2-99% Bandwidth(NTNV)

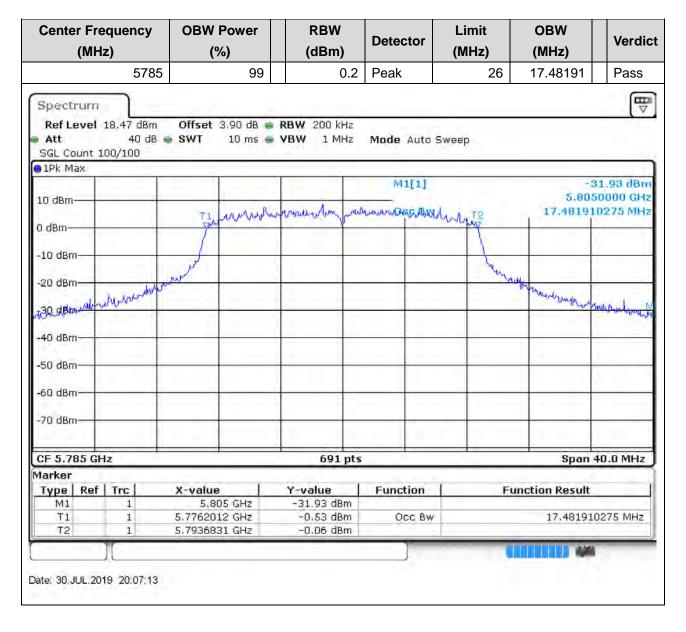


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7. 802.11n_20M_Band4_M

7.1. A.2.2-99% Bandwidth(NTNV)

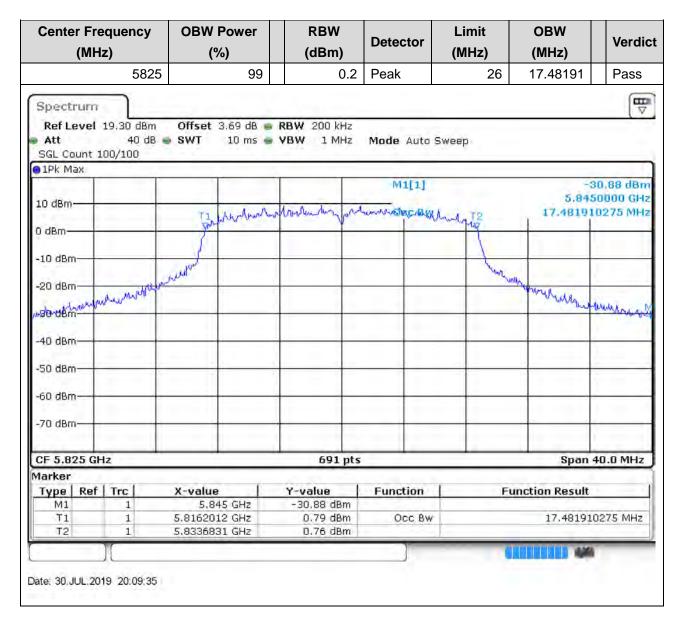


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8. 802.11n_20M_Band4_H

8.1. A.2.2-99% Bandwidth(NTNV)

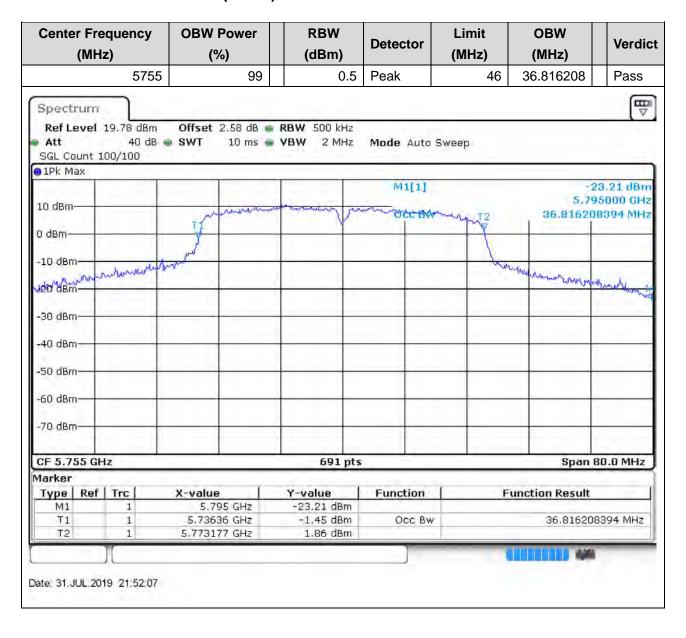


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9. 802.11n_40M_Band4_L

9.2. A.2.2-99% Bandwidth(NTNV)

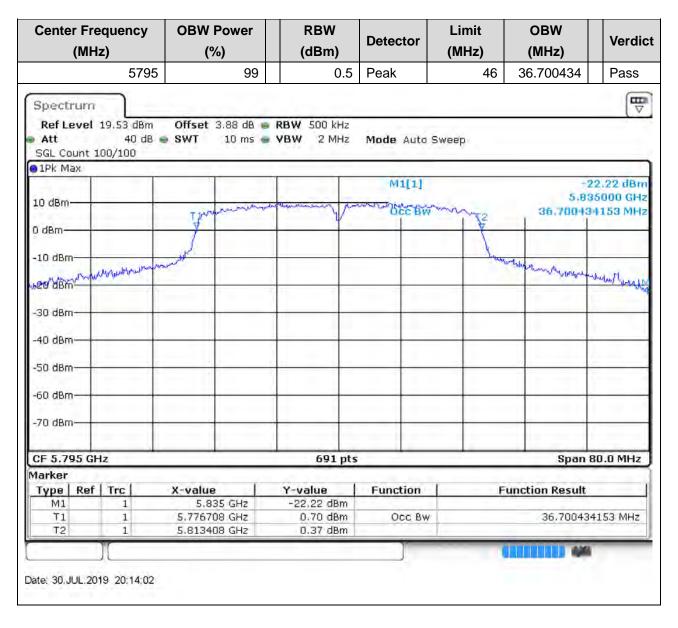


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10. 802.11n_40M_Band4_H

10.1. A.2.2-99% Bandwidth(NTNV)



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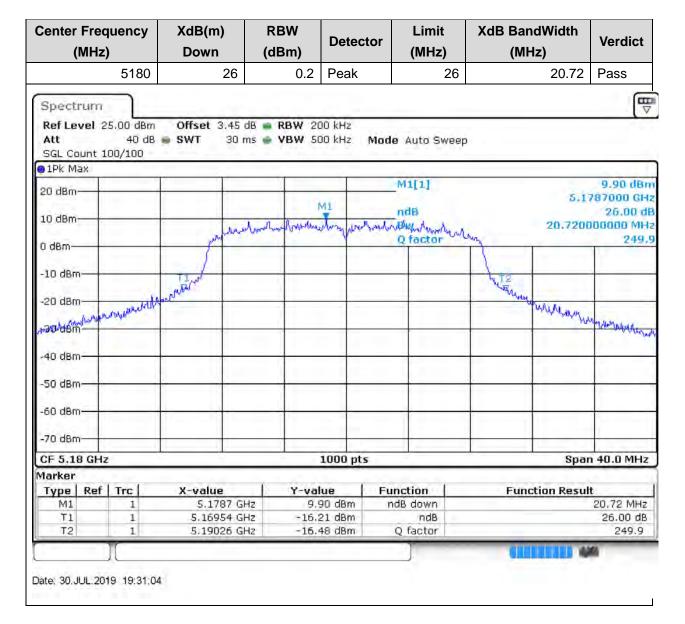


MIMO-ANT1

26dB Bandwidth

1.802.11n 20M Band1 L

1.1. A.2-26dB Bandwidth(NTNV)

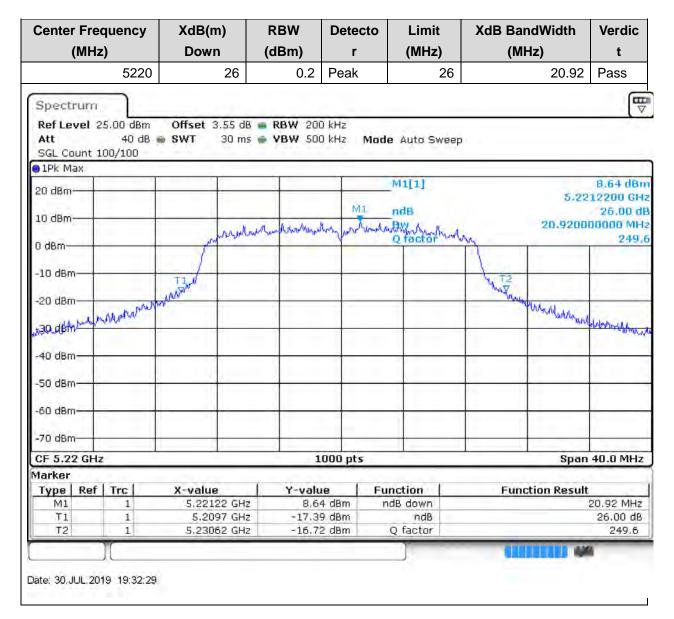


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2. 802.11n_20M_Band1_M

2.1. A.2-26dB Bandwidth(NTNV)



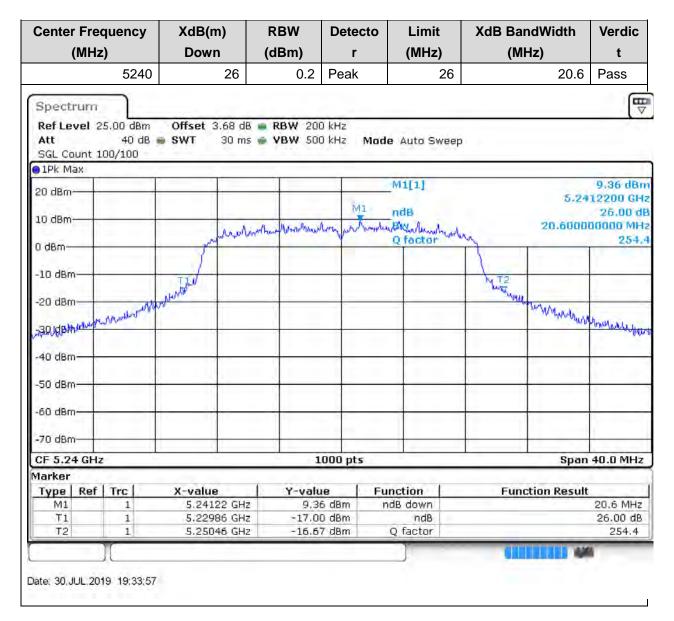
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3. 802.11n_20M_Band1_H

3.1. A.2-26dB Bandwidth(NTNV)

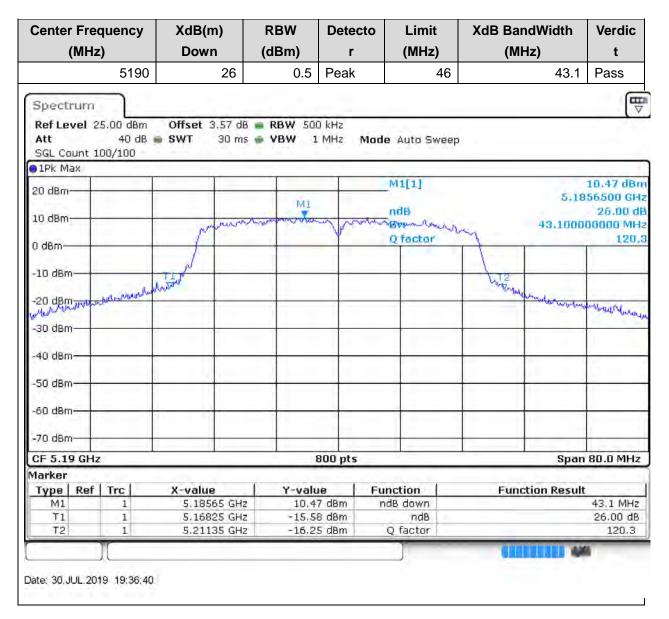


Document No: BL-SZ1960488-603



4. 802.11n_40M_Band1_L

4.1. A.2-26dB Bandwidth(NTNV)

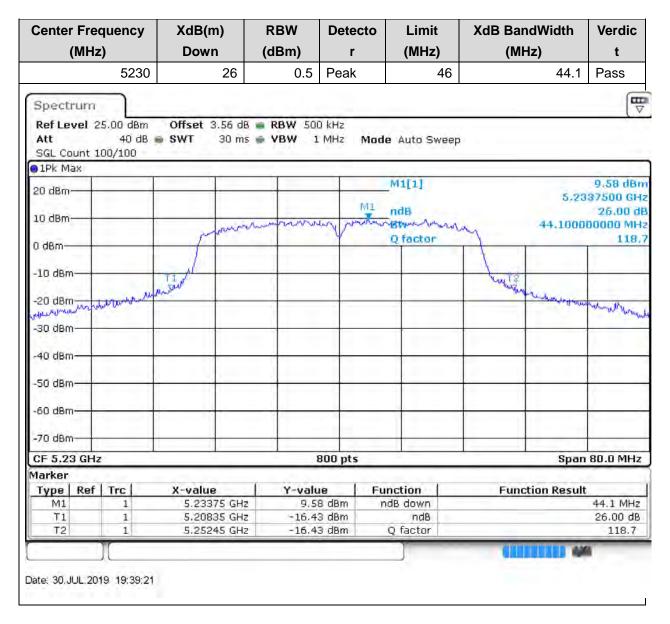


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5. 802.11n_40M_Band1_H

5.1. A.2-26dB Bandwidth(NTNV)

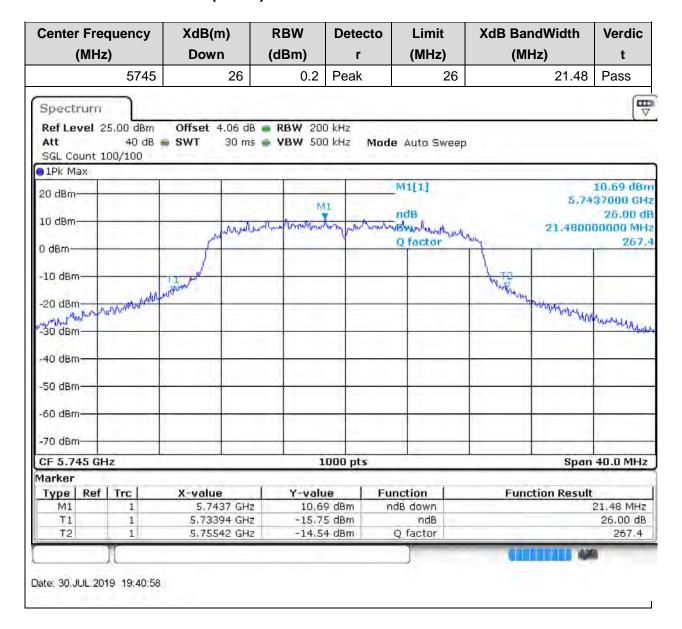


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6. 802.11n_20M_Band4_L

6.1. A.2-26dB Bandwidth(NTNV)



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7. 802.11n_20M_Band4_M

7.1. A.2-26dB Bandwidth(NTNV)

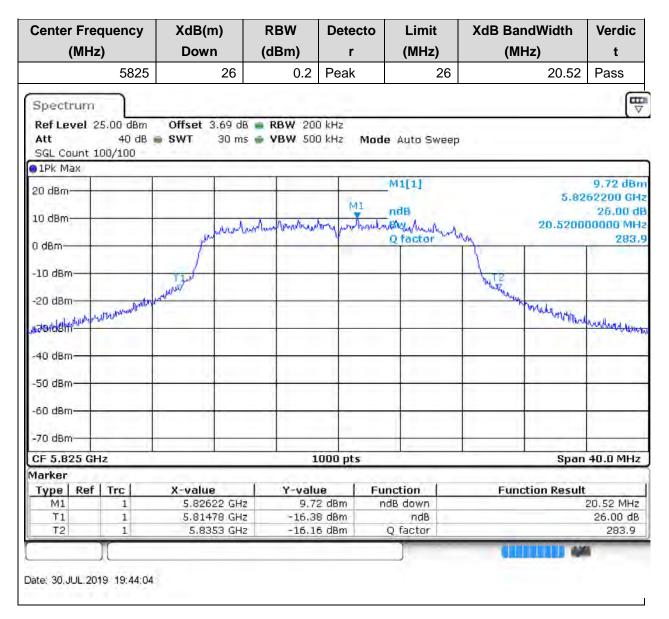


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8. 802.11n_20M_Band4_H

8.1. A.2-26dB Bandwidth(NTNV)

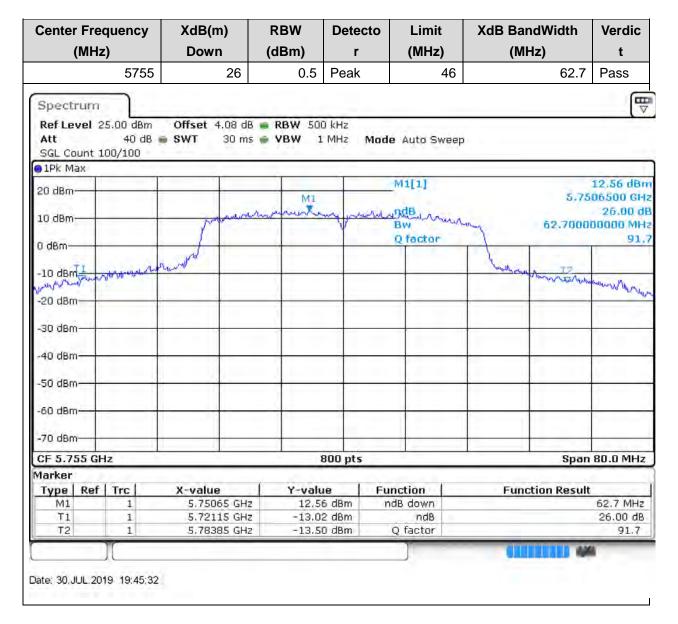


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9. 802.11n_40M_Band4_L

9.1. A.2-26dB Bandwidth(NTNV)

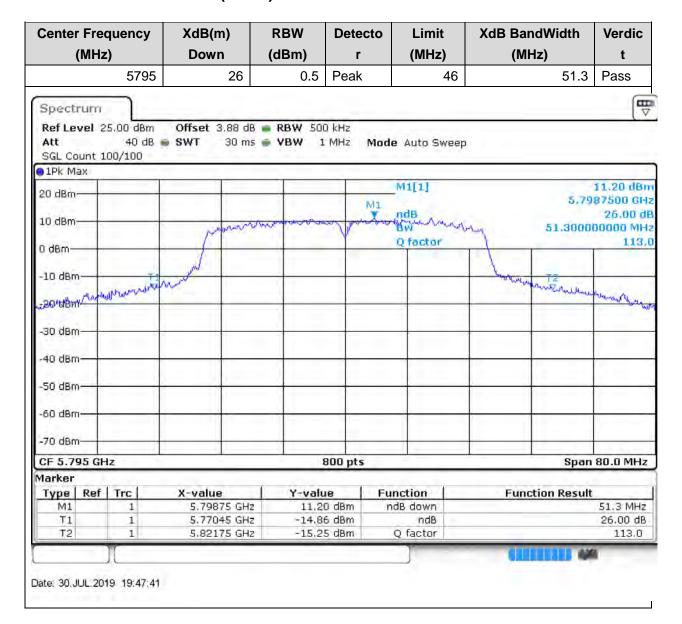


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10. 802.11n_40M_Band4_H

10.1. A.2-26dB Bandwidth(NTNV)





99% Bandwidth

1. 802.11n_20M_Band1_L

1.1. A.2.2-99% Bandwidth(NTNV)

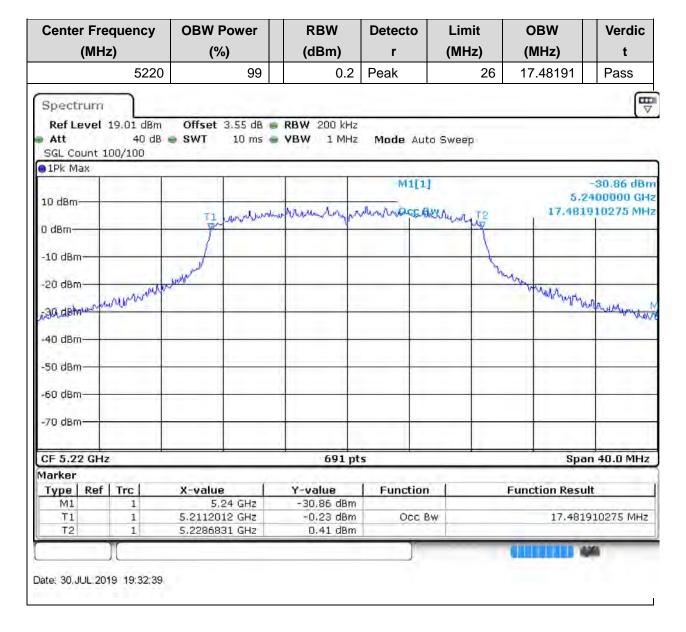
Center Frequency (MHz) 5180		OBW Pov (%)	ver	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
		99		0.2	Peak	2	6 17.48191	Pass
Spectrum								
Ref Level Att SGL Count 1	40 d	n Offset B • SWT		■ RBW 200 k ■ VBW 1 M		luto Sweep		
1Pk Max								
10 dBm-			- A	ahan Marithan Land	M1		17.4	-33.46 dB 5.2000000 G 81910275 M
0 dBm		T1	untipo co			man water	X	
-10 dBm-		produption of					harring	
-20 dBm	ardialization	Now.					Vindania villilland	Managara
-40 dBm								100
-40 UBIII								
-50 dBm								
-60 dBm								
-70 dBm								
CF 5.18 GHz				691	pts		S	pan 40.0 MH
Marker	P 100			/- yo so a				
Type Ref	Trc	X-value		Y-value	Functi	on	Function Result	
M1	1		2 GHz	-33,46 di				
T1 T2	1	5.171201 5.188683		1,27 di 0,75 di	2000	c Bw	17.4	81910275 MH
)(CHIRITIE	AMI.
Date: 30.JUL.20	19 19:31:1	5						

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2. 802.11n_20M_Band1_M

2.1. A.2.2-99% Bandwidth(NTNV)



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3. 802.11n_20M_Band1_H

3.1. A.2.2-99% Bandwidth(NTNV)

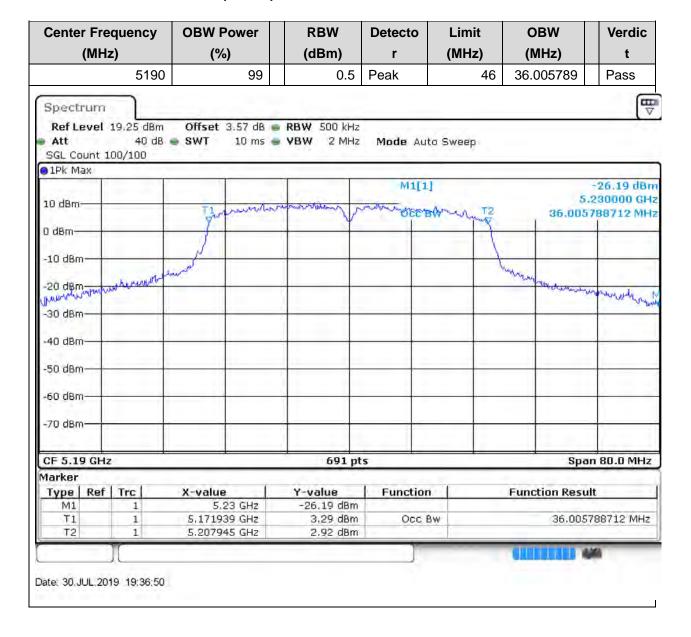
Center Frequency (MHz)		OBW Power (%)		RBW	Detecto	Limit	OBW	Verdic
				(dBm)	r	(MHz)	(MHz)	t
	5240	5240 99		0.2	Peak	26	17.48191	Pass
Spectrum Ref Level	19 58 d8m	Offset	3 68 dB =	RBW 200 kH	7			V
• Att SGL Count 1	40 dB	● SWT	10 ms 🍝			o Sweep		
●1Pk Max					2005			
					M1[1]		5.0	-30.81 dBr 600000 GH
10 dBm-		94	41	ar remembers	Minutualca B	With the		910275 MH
D dBm		ZW	Meson Virginia	al harmond	Montrologie	and white		
O GIBITI								
-10 dBm				-		1		+
		a My Mark				"No.	Mrs.	
-20 dBm-	1368	MAJON .			-		WALL THAT IS NOT THE REAL PROPERTY.	+
-20 dBm	Michalande						and the same of th	MANAGEMEN
July dame								C.
-40 dBm								
10 40								
-50 dBm-	-			+				+
								7 = -
-60 dBm				1				
-70 dBm-								
-70 UBIII								
CF 5.24 GHz				691 p	nte		Sna	n 40.0 MHz
Marker	_			031 p	11.3		ори	11 -10.0 141112
Type Ref	Trc	X-value	1	Y-value	Function	1	Function Resu	lt
M1	1		6 GHz	-30,81 dBm				
T1	1	5,23125	9 GHz	0.65 dBm	Occ B	SW-	17.481	910275 MHz
T2	1	5.24874	1 GHz	0.86 dBn	1			
	1						CHIEFFINI A	MI.
	, (
Date: 30.JUL.20	19:34:09							

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4. 802.11n_40M_Band1_L

4.1. A.2.2-99% Bandwidth(NTNV)



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5. 802.11n_40M_Band1_H

5.1. A.2.2-99% Bandwidth(NTNV)

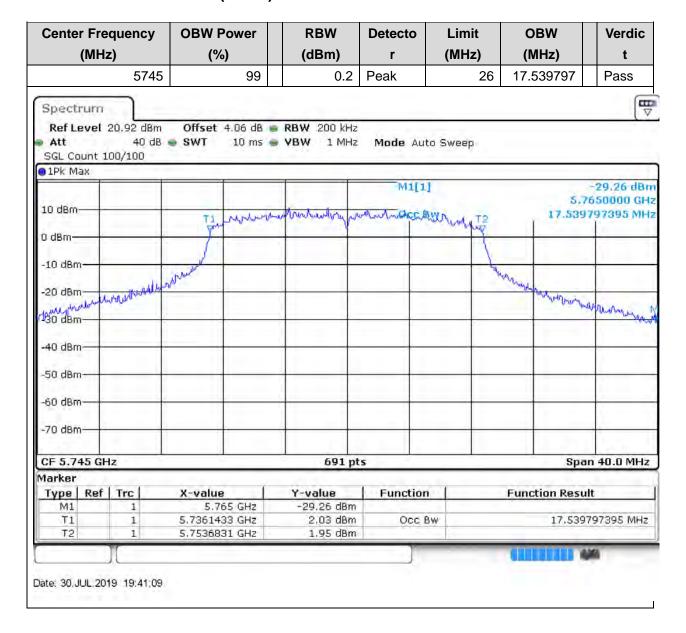
Center Freque	ncy	OBW Power		RBW	Detecto	Limit	OBW	Verdic	
(MHz)		(%)		(dBm)	r	(MHz)	(MHz)	t	
	5230			0.5	Peak	46	36.121563	Pass	
Spectrum	1							0	
Ref Level 19.1 Att SGL Count 100/1	40 dB	Offset 3.56 dB SWT 10 ms				o Sweep		,	
1Pk Max									
10 d8m-		T1 Jugan	العارية	maning r	M1[1]			-25.24 dB 270000 GI 562952 MI	
0 dBm	-	7		¥					
-10 dBm		J. J.	_				40		
-20 dBm-	A Vinder	properties.					Allegrand work to copyright	me Mux	
-30 dBm									
-40 dBm									
-50 dBm	=		Ħ						
-60 dBm									
-70 dBm									
CF 5.23 GHz	_			691 pt	ts		Spa	n 80.0 MH	
farker Type Ref Tro	1	X-value		Y-value	Function	r f	Function Resu	lt	
	1	5.27 GHz		-25,24 dBm					
200	1	5.212055 GHz 5.248177 GHz		2,35 dBm 2,74 dBm		3w	36,121	562952 MH	
M		ALCOHOL STREET		2.7. 4 30111			CHIEFE A	M	
ate: 30.JUL.2019 19	9:39:31								

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6. 802.11n_20M_Band4_L

6.1. A.2.2-99% Bandwidth(NTNV)



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7. 802.11n_20M_Band4_M

7.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz) 5785		OBW P	OBW Power		RBW	Detecto	L	imit	OBW	Verdic
		(%)		(dBm)		r	(N	ЛHz)	(MHz)	t
			99		0.2	Peak		26	17.539797	Pass
Spectrum										(
Ref Level Att SGL Count 1	40 dB	Offset SWT	3.90 dB = 10 ms =		₩ 200 kHz ₩ 1 MHz		luto Sw	eep		
1Pk Max										
						M1	[1]			-31.53 dB
10 dBm-			1.1.6		- K	T A d	· formal			3050000 G
		T1	whenthant	my limit	aprille galler	whentrop	whichly	MAT2	17.535	797395 M
0 dBm		T T								
-10 dBm										
-10 dBm		and a						M		
-20 dBm-		and the first		1					The state of the s	
-20 dbiii	Me	N							my when in	
-30 dBm	MININ								Man ber proposed	Muchly
Mr. ando										4,00
-40 dBm				-		-		_		
100										
-50 dBm-	-			+		-				
10.00				1				4		
-60 dBm-	- 1			+	-				1	11
1000										
-70 dBm				1						
CF 5.785 GH	z			-	691 pt	ts			Spa	n 40.0 MH
darker										
Type Ref	Trc	X-value	ſ	Y	value	Functi	on [Function Resu	dt
MI	1		05 GHz	_	31.53 dBm					
T1	1	5.776203		7	-0.01 dBm		c Bw		17.539	797395 MH
T2	1	5.79374	41 GHz		0.04 dBm					
	1					7		~~~	CHARLES IN	100
	, (
ate: 30.JUL.201	19:42:44									

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8. 802.11n_20M_Band4_H

8.1. A.2.2-99% Bandwidth(NTNV)



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9. 802.11n_40M_Band4_L

9.1. A.2.2-99% Bandwidth(NTNV)

(MHz) (%) (dBm) r (MH 5755 99 0.5 Peak Spectrum Ref Level 21.50 dBm Offset 4.08 dB RBW 500 kHz Att 40 dB SWT 10 ms VBW 2 MHz Mode Auto Sweet SGL Count 100/100 1Pk Max 10 dBm M1[1] 10 dBm Offset 4.08 dB RBW 500 kHz Auto Sweet SGL Count 100/100	46 3	37.858	-18.55 de .795000 G
Spectrum Ref Level 21.50 dBm		5 37.858	-18.55 de .795000 G
Ref Level 21.50 dBm	note:	37.858	-18.55 de
Att 40 dB SWT 10 ms VBW 2 MHz Mode Auto Swee SGL Count 100/100 1 Pk Max M1[1] 10 dBm -10 dBm	note:	37.858	-18.55 de
SGL Count 100/100 1Pk Max M1[1] 10 dBm -10 dBm -10 dBm	note:	37.858	.795000 G
10 dBm M1[1] 10 dBm M1[1]	hortes legen	37.858	.795000 G
10 dBm TJ TJ TO dBm TJ TJ TJ TO dBm TJ	must a	37.858	.795000 G
10 dBm Til	hort of the state	37.858	.795000 G
-10 dBm TJ	may 5		176556 M
-10 dBm washarakka Committee	May be		
10 dBm	myne	0.1	
v4 Mer and of	"Myty	T. 100	
		the state of the	man Marie
20 dBm		2 450	when my make we
30 dBm			
40 dBm			
50 dBm-			
30 dBiii*			
60 dBm-			
-70 dBm			12.5
CF 5.755 GHz 691 pts		Spa	n 80.0 MH
larker			
Type Ref Trc X-value Y-value Function	Ft	unction Resu	ilt
M1 1 5.795 GHz -18.55 dBm T1 1 5.735434 GHz -3.50 dBm Occ 8w		37.858	176556 MH
T2 1 5.773292 GHz 3.24 dBm		37,030	2.0000 141
Y			MI.

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10. 802.11n_40M_Band4_H

10.1. A.2.2-99% Bandwidth(NTNV)

Center	Frequ	ency	OBW P	ower		RBW	Detecto	Limit	OBW	Verdic
(MHz)		(%)			(dBm)	r	(MHz)	(MHz)	t	
	5795 99			0.5	Peak	46	36.353111	Pass		
Spectr	um	<u> </u>								T T
• Att	vel 19. unt 100/	40 dB	Offset SWT	3.88 dB 10 ms		RBW 500 kHz VBW 2 MHz	Mode Aut	o Sweep		
o 1Pk Ma	ax.									
10 dBm-			T1	morn	بالمريد	www.	M1[1]			-22.09 dB 835000 GF 111433 MF
D dBm—			+		7			1		
-10 dBm	1.06	Markey	house of the same						V brought remounted	Aha ia ar
20 dBm	<i>J</i> w-qv0				Ť					Vou Che
-30 dBm	-				Ħ					
-40 dBm					+					
-50 dBm	+				i					
-60 dBm	-				+					
-70 dBm					H					
CF 5.79	5 GHz	_				691 pt	s		Spa	n 80.0 MH
Marker Type	Ref Ti	rc I	X-value			Y-value	Function		Function Resu	lt
M1		1		5 GHz		-22.09 dBm	- r directori		, and the resu	
T1		1	5,77693			3.78 dBm	Occ B	sw-	36,353	111433 MH
T2		1	5.81329	2 GHz		1.23 dBm				
)(CHICAGO A	MA.
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