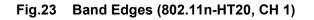


Spe	ectrur	n	٦								
At	f Leve t int 300		00 dB 30 c		_		00 kHz 00 kHz Moc	le Auto Swe	ер		
●1P	(View										
10 d	Bm							M1[1]		7.65 dBn M1 2.410720 GH	
0 dB								M2[1]	, wh	12.406000 GH	
-10	dBm	-D1 -	12.35	0 dBm					M4		
-20	dBm		0						12/	hurm	
-30	dBm—							A	AS AN AN	° V.	
-40 I		hours	what have a	willowhyter	an Antonia and an an	Lunn	hum the Administra	and have and			
-50	dBm—										
-60	dBm—										
-70	dBm—										
Sta	t 2.3 (GHz					691 pts			Stop 2.43 GHz	
Mai	·ker										
No 1	Type N1	Ref	Trc 1	Stimulus 2.41072 GHz	Respo	onse 5 dBm	Function		Function Result		
2	N1 N2		1	2.41072 GHz 2.4 GHz		7 dBm					
3	NЗ		1	2.39 GHz		4 dBm					
4	N4		1	2.399478 GHz	-18.1	8 dBm					
]						— — — M	easuring		01.06.2022	



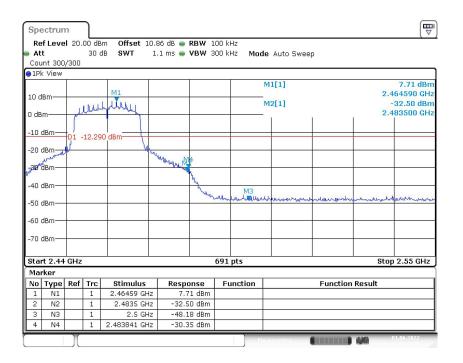


Fig.24 Band Edges (802.11n-HT20, CH 11)



A.5 Conducted Emission

Method of Measurement: See ANSI C63.10-clause 11.11.2&11.11.3

Measurement Limit:

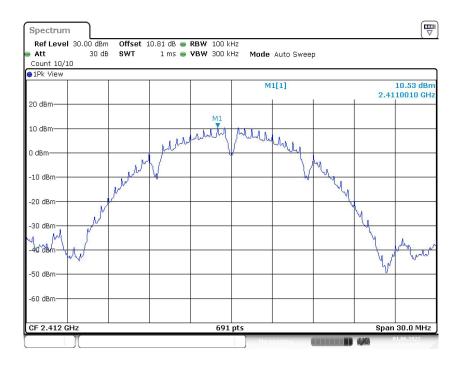
Standard	Limit (dBm)		
ECC 47 CEP Dort 15 247 (d)	30dBm below peak output power in 100kHz		
FCC 47 CFR Part 15.247 (d)	bandwidth		

Measurement Results:

Mada	Channel	Frequency	Frequency	Test	Conclusion	
Mode	Channel	(MHz)	Range	Results		
		2412	2.412 GHz	Fig.25	Р	
	CH 1		30MHz -1GHz	Fig.26	Р	
			1GHz-26.5GHz	Fig.27	Р	
	CH 6	2437	2.437 GHz	Fig.28	Р	
802.11b			30MHz -1GHz	Fig.29	Р	
			1GHz-26.5GHz	Fig.30	Р	
	CH 11	2462	2.462 GHz	Fig.31	Р	
			30MHz -1GHz	Fig.32	Р	
			1GHz-26.5GHz	Fig.33	Р	
	CH 1	2412	2.412 GHz	Fig.34	Р	
			30MHz -1GHz Fig.35		Р	
			1GHz-26.5GHz	Fig.36	Р	
	CH 6	2437	2.437 GHz	Fig.37	Р	
802.11g			30MHz -1GHz	Fig.38	Р	
			1GHz-26.5GHz	Fig.39	Р	
	CH 11	2462	2.462 GHz	Fig.40	Р	
			30MHz -1GHz	Fig.41	Р	
			1GHz-26.5GHz	Fig.42	Р	
	CH 1		2.412 GHz	Fig.43	Р	
		2412	30MHz -1GHz	Fig.44	Р	
			1GHz-26.5GHz	Fig.45	Р	
802.11n-	CH 6	2437	2.437 GHz	Fig.46	Р	
602.111- HT20			30MHz -1GHz	Fig.47	Р	
11120			1GHz-26.5GHz	Fig.48	Р	
			2.462 GHz	Fig.49	Р	
	CH 11	2462	30MHz -1GHz	Fig.50	Р	
			1GHz-26.5GHz	Fig.51	Р	

See below for test graphs. Conclusion: PASS







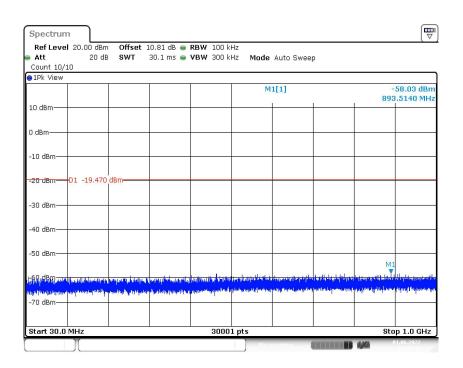
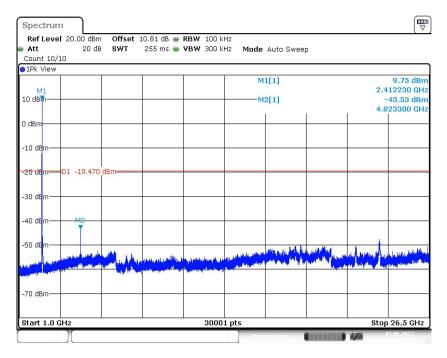
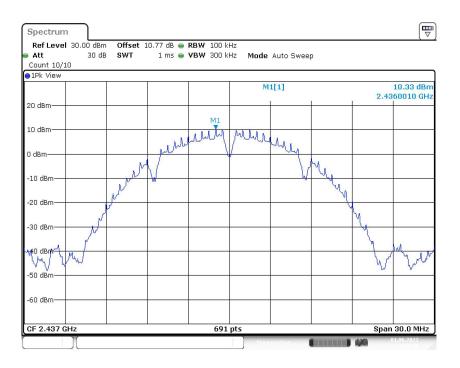


Fig.26 Conducted Spurious Emission (30MHz -1GHz, 802.11b, CH1)













Spectrum										
Ref Level 2 Att Count 10/10	0.00 dBm 20 dB		-	RBW 100 k VBW 300 k		Auto Swee	2			
●1Pk View										
					м	1[1]		-57.78 dBn 878.1880 MH		
10 dBm								070	.1000 MH	
0 dBm										
-10 dBm										
-20 dBm-01	-19.670	dBm								
-30 dBm										
-40 dBm										
-50 dBm										
-60. dBm	In Palarabler	the Heating Inter			des lagueses des posts		the most by the star		aphatelow of the	
-70 dBm		land at a function	n an	achterparter terretere	atoma Parada Ala	artering hand and a second	(non-parliment (partie	ing in the state of the state	nanstran <mark>y</mark> kkonpia	
-70 UBIII										
Start 30.0 MH	Ηz			3000	1 pts			Sto	p 1.0 GHz	
					Me a	suring		4/0	1.06.2022	



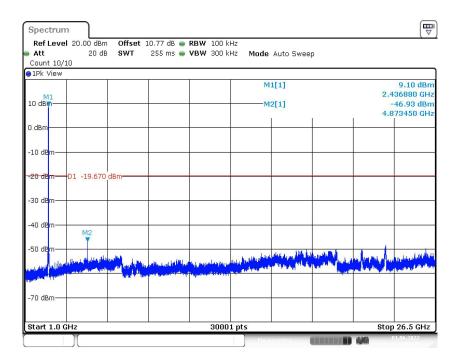
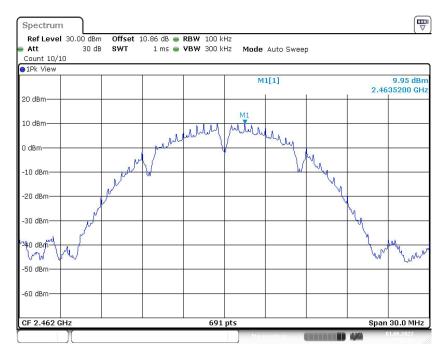


Fig.30 Conducted Spurious Emission (1GHz-26.5GHz, 802.11b, CH6)







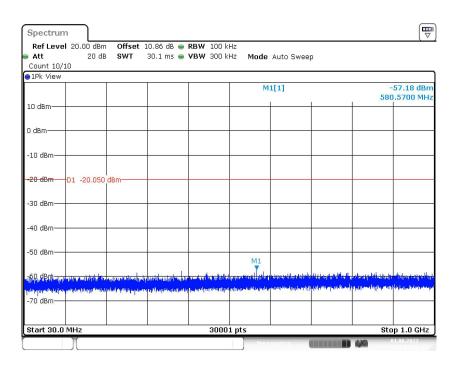


Fig.32 Conducted Spurious Emission (30MHz -1GHz, 802.11b, CH11)



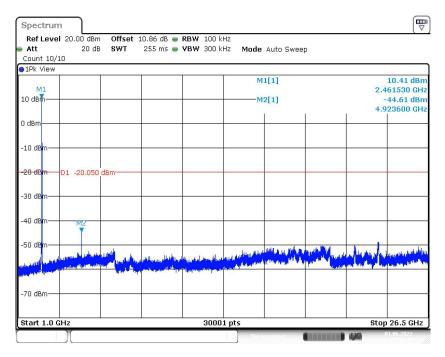


Fig.33 Conducted Spurious Emission (1GHz-26.5GHz, 802.11b, CH11)

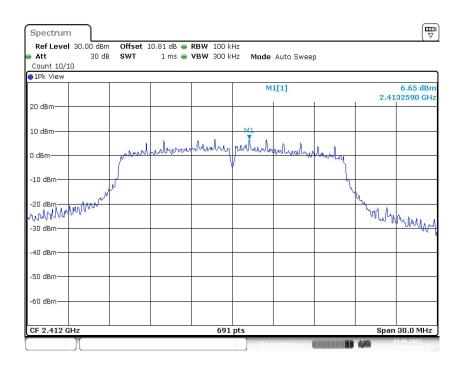
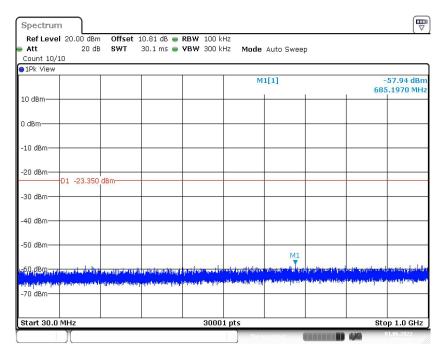


Fig.34 Conducted Spurious Emission (Center Frequency, 802.11g, CH1)







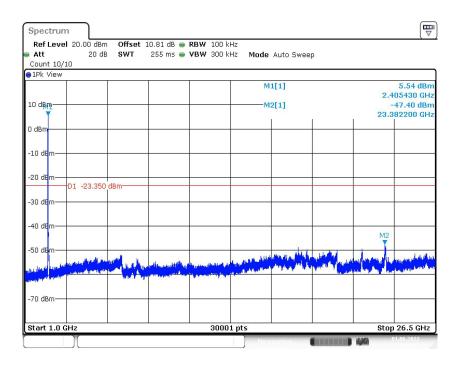
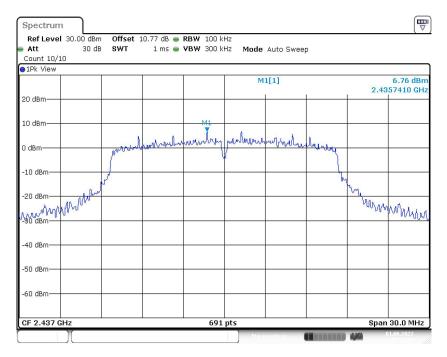


Fig.36 Conducted Spurious Emission (1GHz-26.5GHz, 802.11g, CH1)







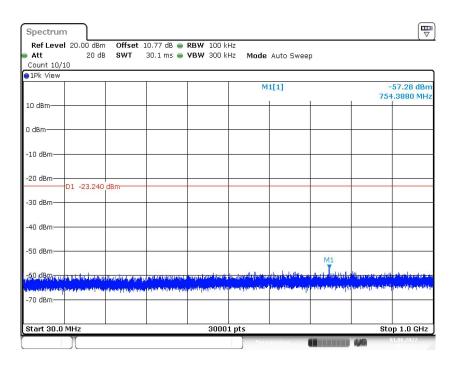
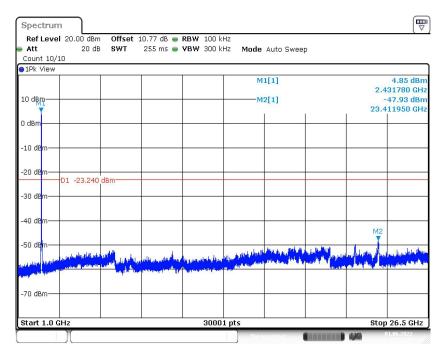
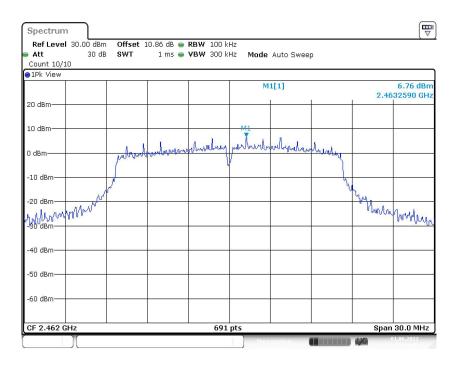


Fig.38 Conducted Spurious Emission (30MHz -1GHz, 802.11g, CH6)



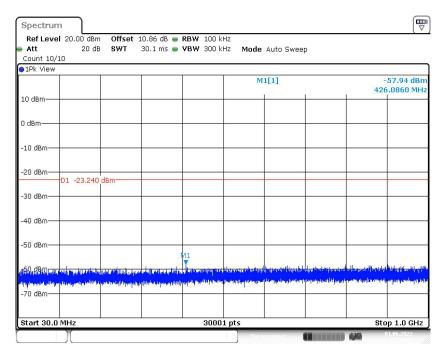




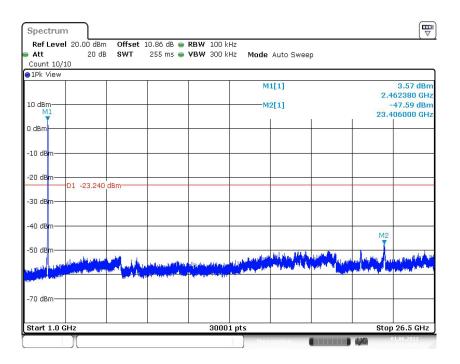






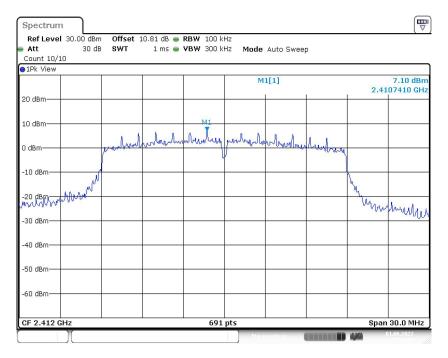


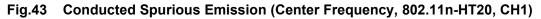


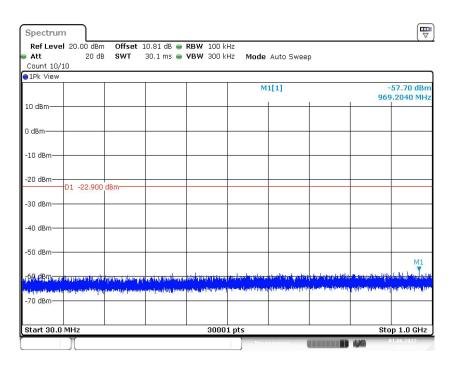






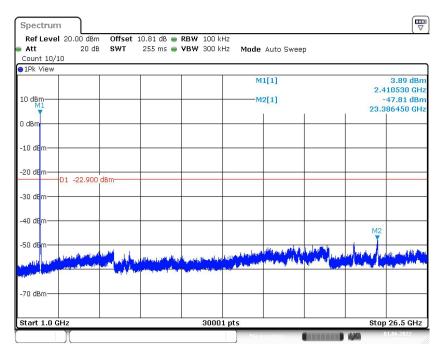




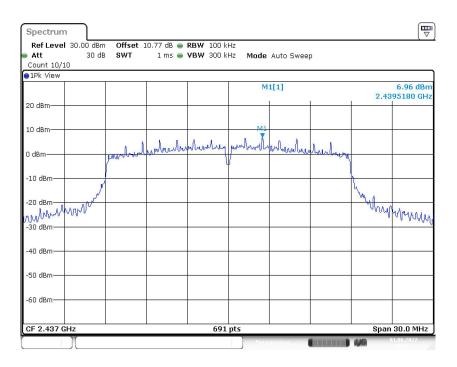


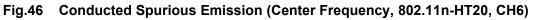




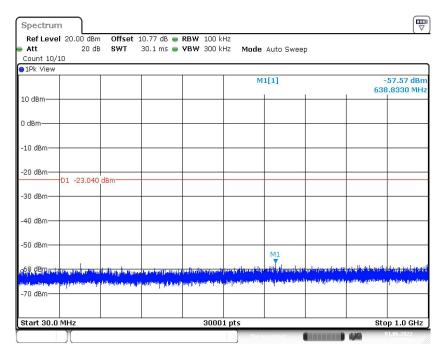














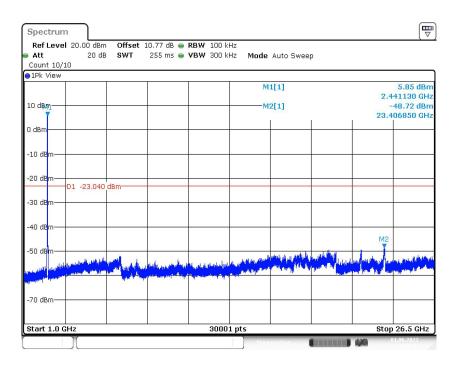


Fig.48 Conducted Spurious Emission (1GHz-26.5GHz, 802.11n-HT20, CH6)



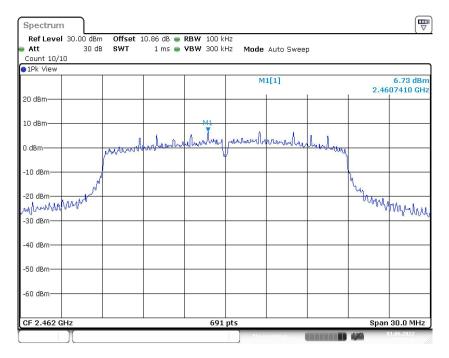


Fig.49 Conducted Spurious Emission (Center Frequency, 802.11n-HT20, CH11)

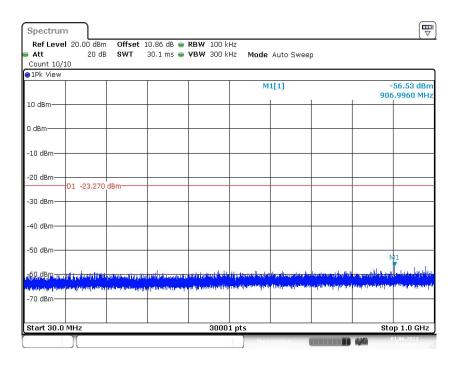


Fig.50 Conducted Spurious Emission (30MHz -1GHz, 802.11n-HT20, CH11)