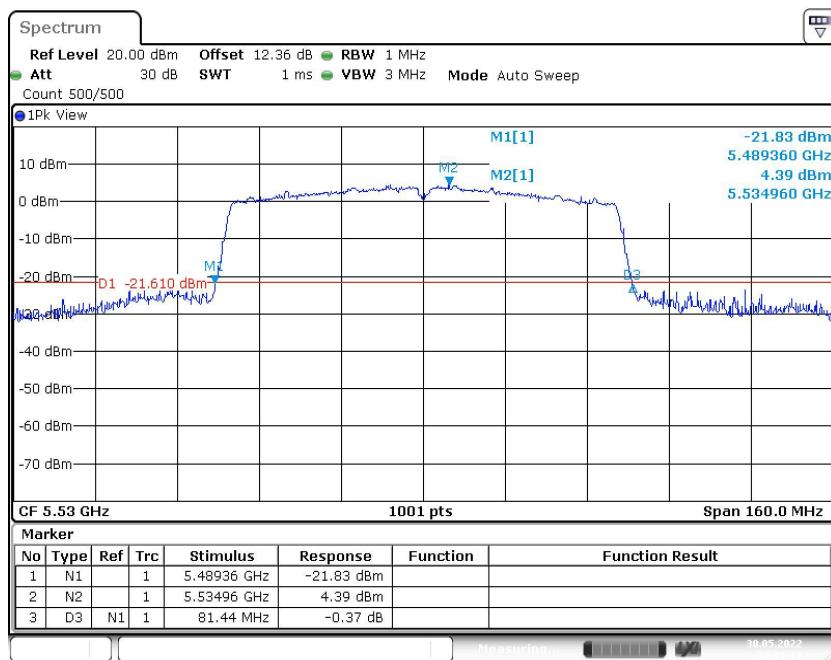


**Fig. 23 Occupied 26dB Bandwidth (802.11ac-VHT80, 5290MHz)**



**Fig. 24 Occupied 26dB Bandwidth (802.11ac-VHT80, 5530MHz)**

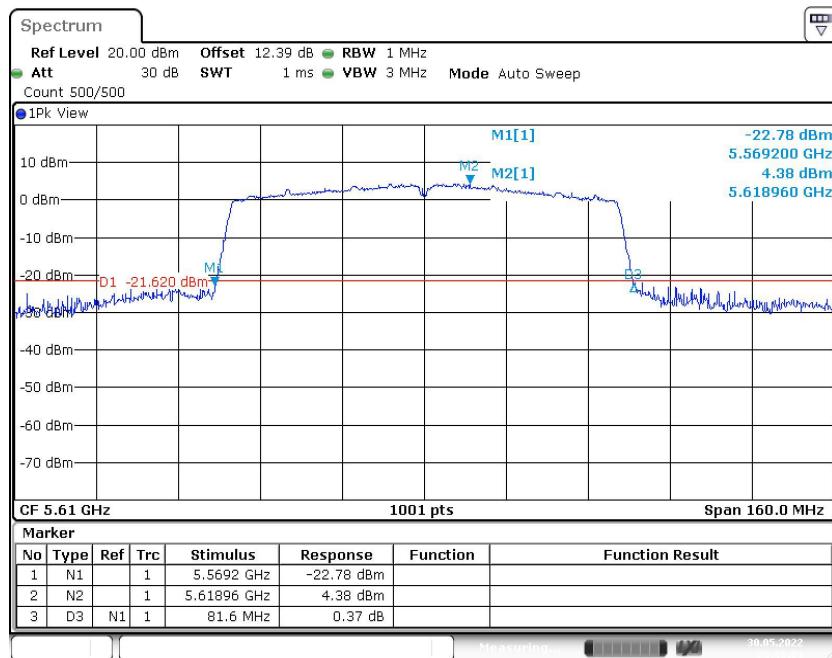


Fig. 25 Occupied 26dB Bandwidth (802.11ac-VHT80, 5610MHz)

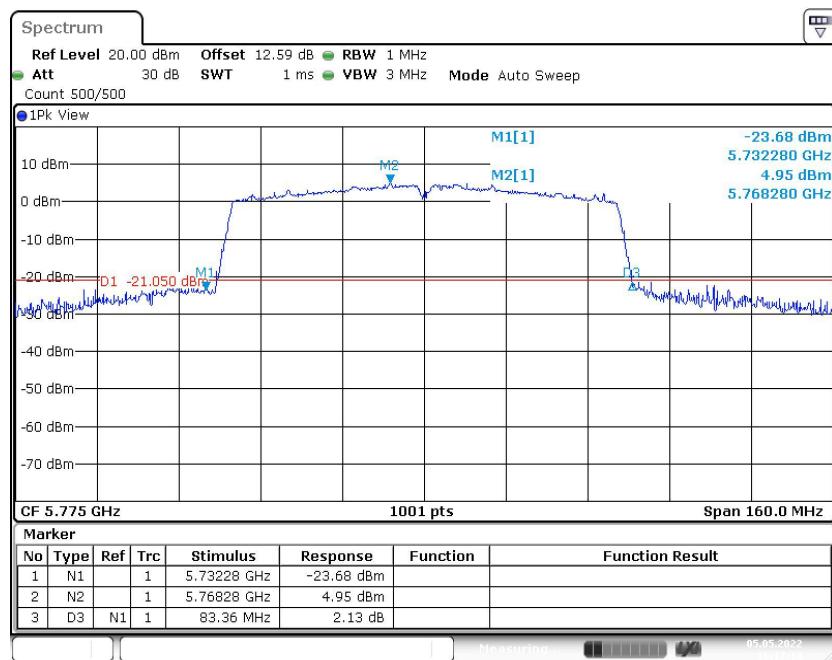


Fig. 26 Occupied 26dB Bandwidth (802.11ac-VHT80, 5775MHz)

### A.5. Occupied 6dB Bandwidth (conducted)

Measurement of method: See KDB 789033 D02 v02r01, Section C.2.

Measurement Limit:

Standard	Limit (MHz)
FCC 47 CFR Part 15.407 (e)	$\geq 0.5$

The measurement is made according to KDB 789033

Measurement Result:

Mode	Channel	Occupied 6dB Bandwidth(MHz)		Conclusion
802.11a	5745MHz(Ch149)	Fig.27	14.84	P
	5785MHz(Ch157)	Fig.28	14.84	P
	5825MHz(Ch165)	Fig.29	15.12	P
802.11n-HT40	5755MHz(Ch151)	Fig.30	35.04	P
	5795MHz(Ch159)	Fig.31	35.12	P
802.11ac-VHT80	5775MHz(Ch155)	Fig.32	75.20	P

See below for test graphs.

Conclusion: PASS

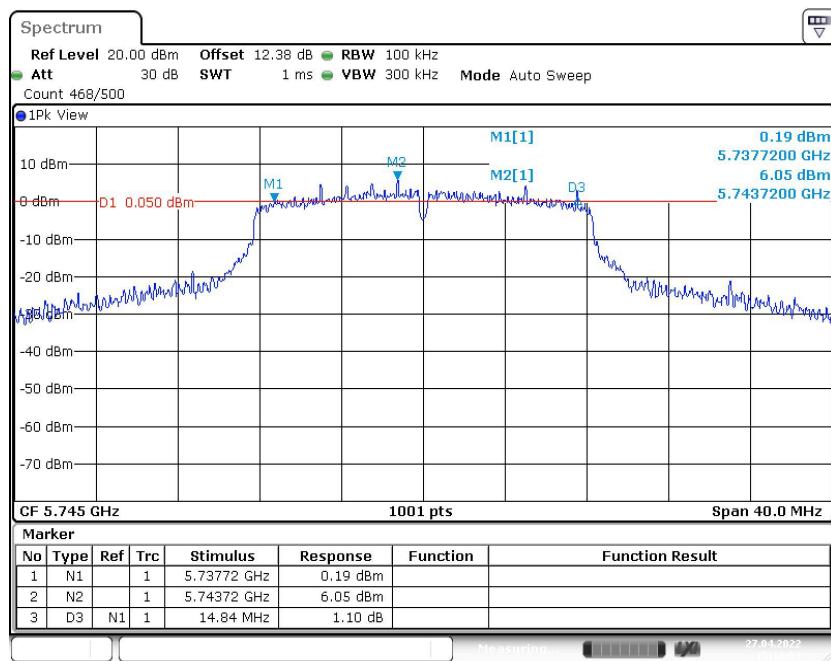
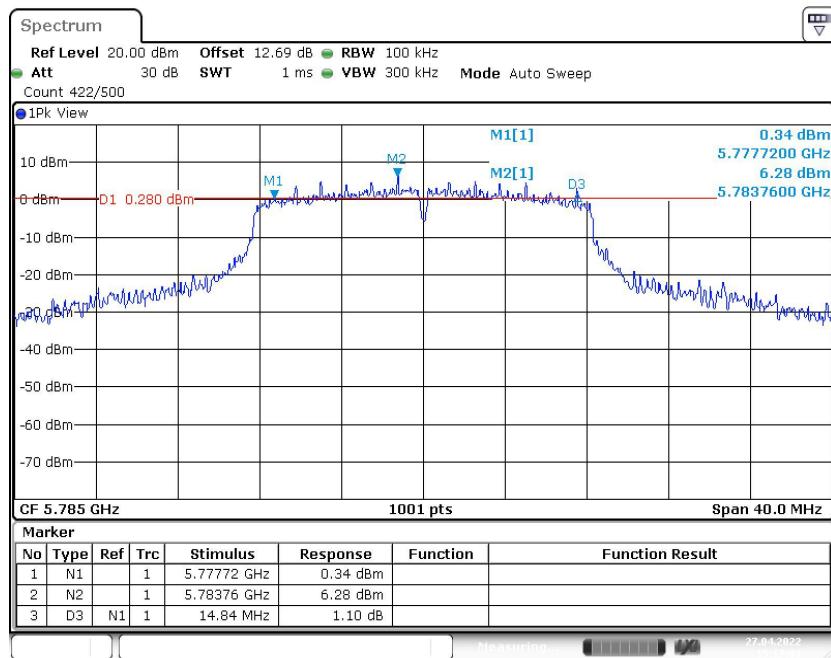
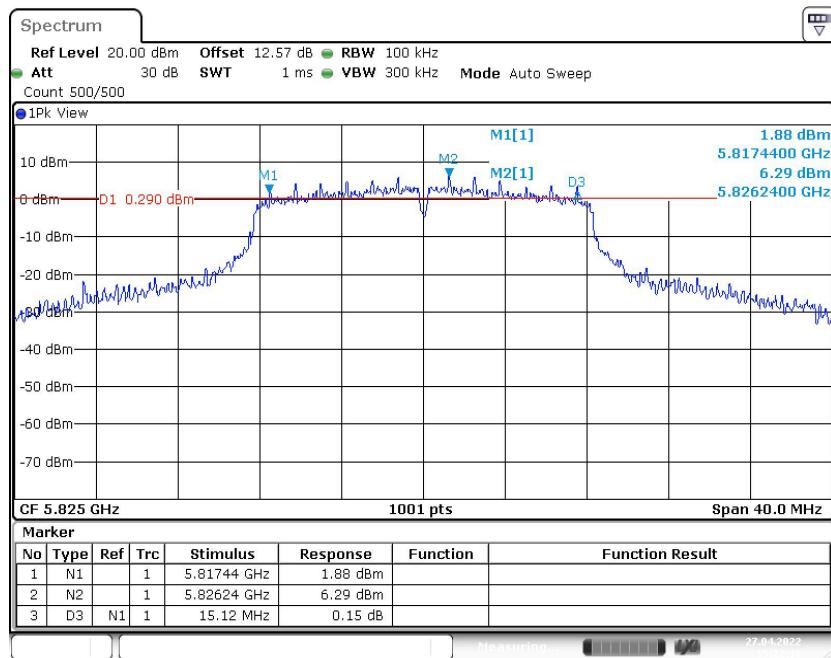


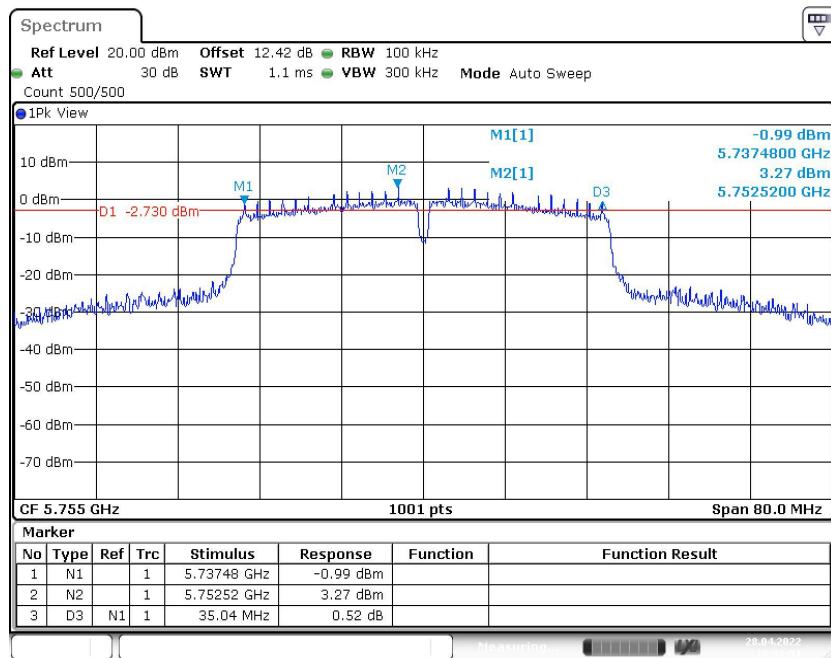
Fig. 27 Occupied 6dB Bandwidth (802.11a, 5745MHz)



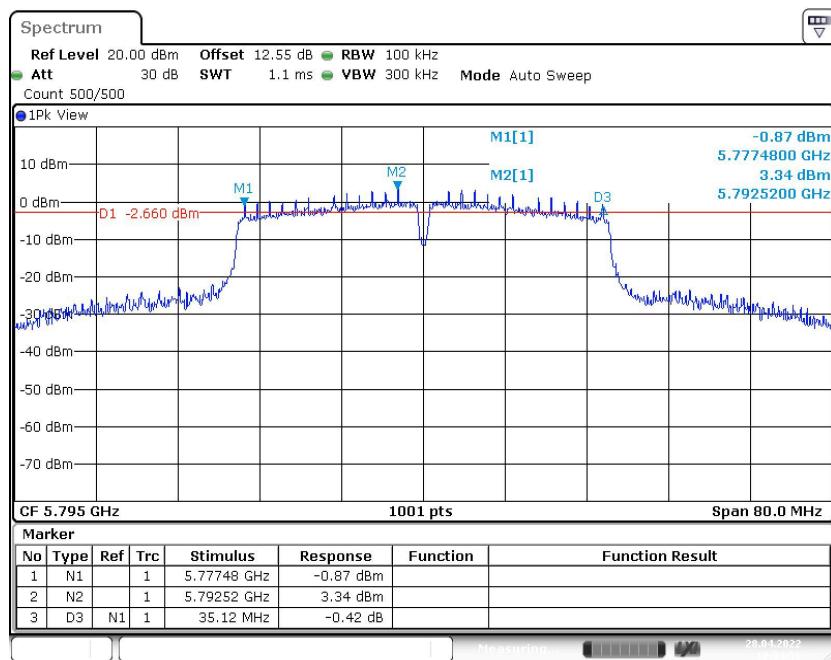
**Fig. 28 Occupied 6dB Bandwidth (802.11a, 5785MHz)**



**Fig. 29 Occupied 6dB Bandwidth (802.11a, 5825MHz)**



**Fig. 30 Occupied 6dB Bandwidth (802.11n-HT40, 5755MHz)**



**Fig. 31 Occupied 6dB Bandwidth (802.11n-HT40, 5795MHz)**

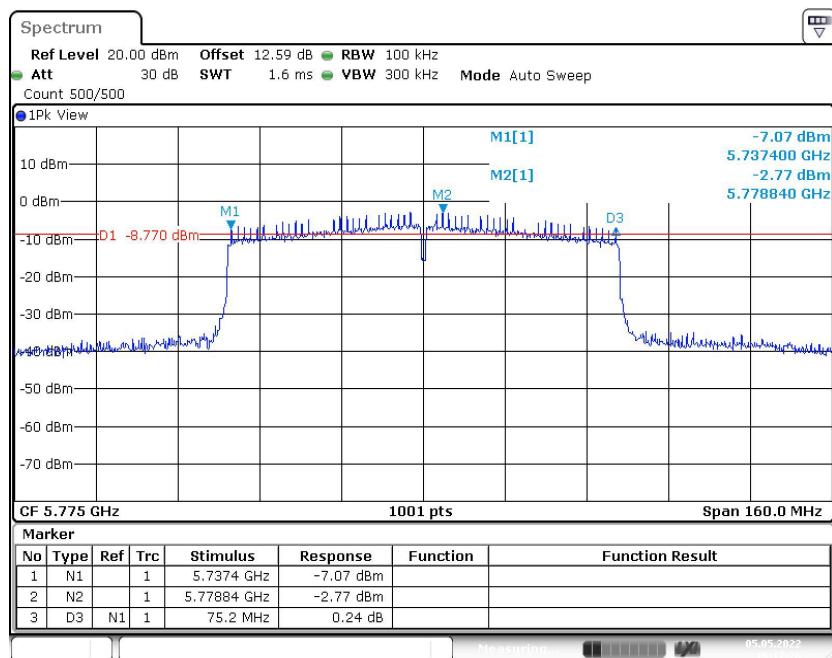


Fig. 32 Occupied 6dB Bandwidth (802.11ac-VHT80, 5775MHz)

### A.6. 99% Occupied Bandwidth (conducted)

Measurement of method: See KDB 789033 D02 v02r01, Section D.

#### Measurement Limit:

Standard	Limit (MHz)
FCC 47 CFR Part 15.403	/

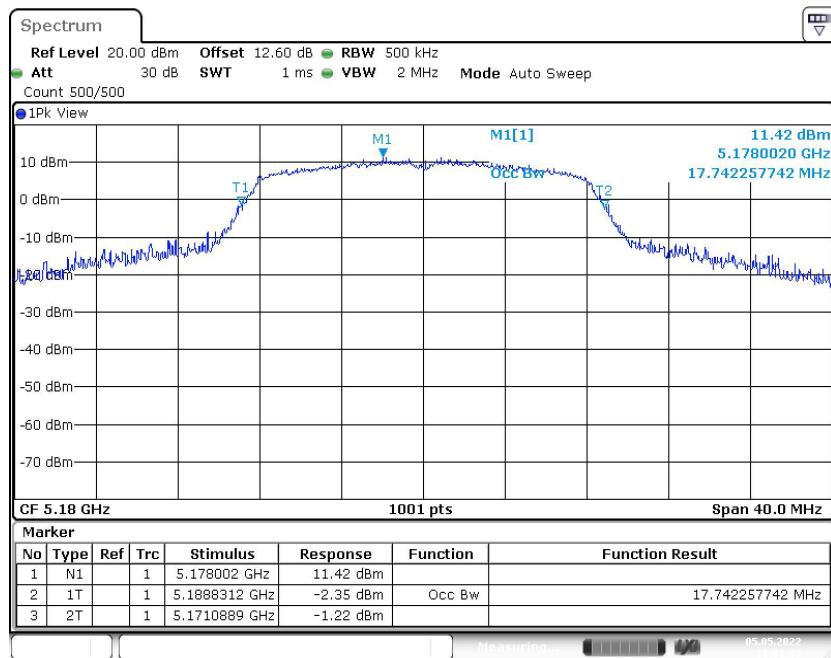
The measurement is made according to KDB 789033

#### Measurement Result:

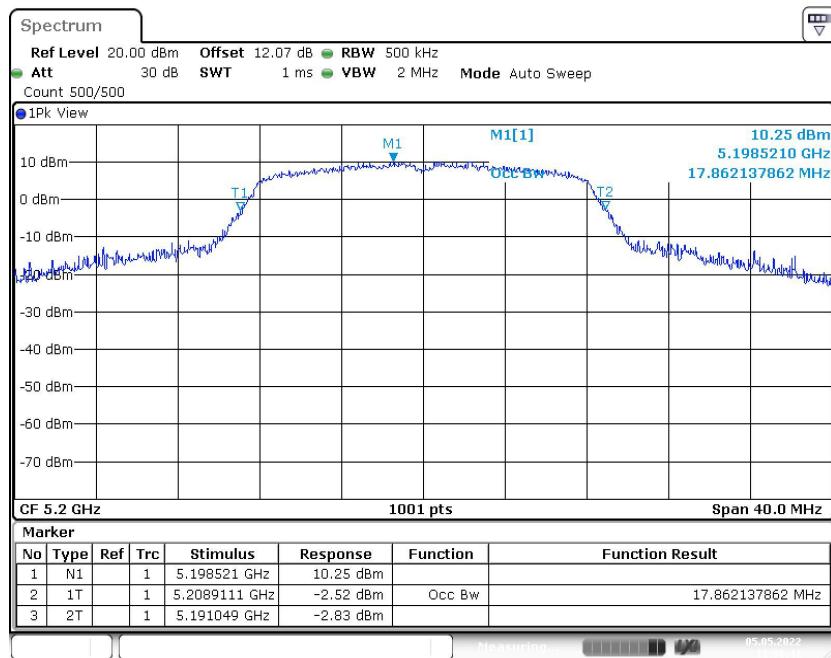
Mode	Channel	99% Occupied Bandwidth(MHz)	Conclusion
802.11a	5180MHz(Ch36)	Fig.33	17.74
	5200MHz(Ch40)	Fig.34	17.86
	5240MHz(Ch48)	Fig.35	18.02
	5260MHz(Ch52)	Fig.36	17.98
	5280MHz(Ch56)	Fig.37	17.98
	5320MHz(Ch64)	Fig.38	17.94
	5500MHz(Ch100)	Fig.39	18.46
	5580MHz(Ch116)	Fig.40	17.78
	5700MHz(Ch140)	Fig.41	17.90
	5745MHz(Ch149)	Fig.42	18.14
	5785MHz(Ch157)	Fig.43	17.94
	5825MHz(Ch165)	Fig.44	18.06
802.11n-HT40	5190MHz(Ch38)	Fig.45	37.48
	5230MHz(Ch46)	Fig.46	37.48
	5270MHz(Ch54)	Fig.47	37.48
	5310MHz(Ch62)	Fig.48	37.32
	5510MHz(Ch102)	Fig.49	37.80
	5550MHz(Ch110)	Fig.50	37.72
	5670MHz(Ch134)	Fig.51	37.48
	5755MHz(Ch151)	Fig.52	37.64
	5795MHz(Ch159)	Fig.53	37.64
802.11ac-VHT80	5210MHz(Ch42)	Fig.54	75.76
	5290MHz(Ch58)	Fig.55	75.45
	5530MHz(Ch106)	Fig.56	75.76
	5610MHz(Ch122)	Fig.57	75.60
	5775MHz(Ch155)	Fig.58	75.45

See below for test graphs.

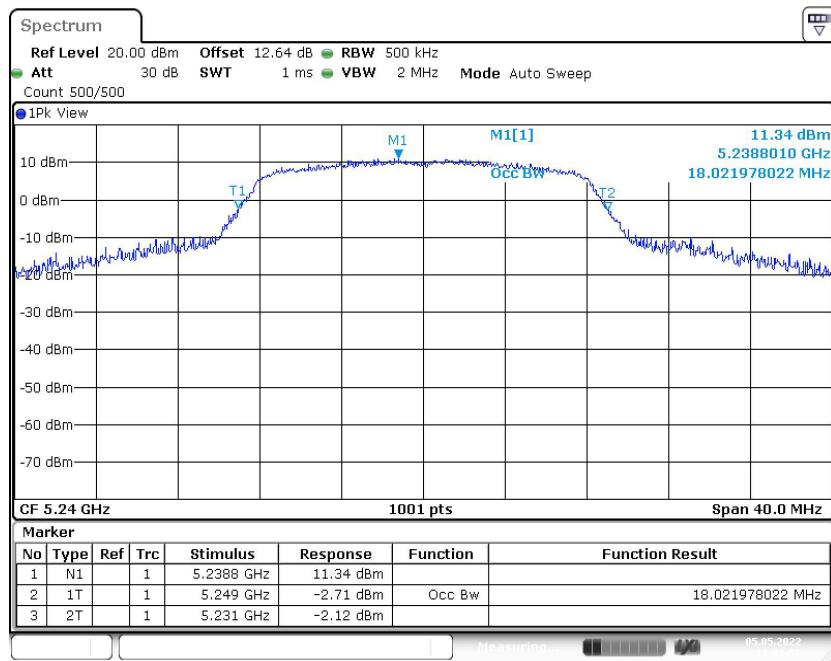
Conclusion: PASS



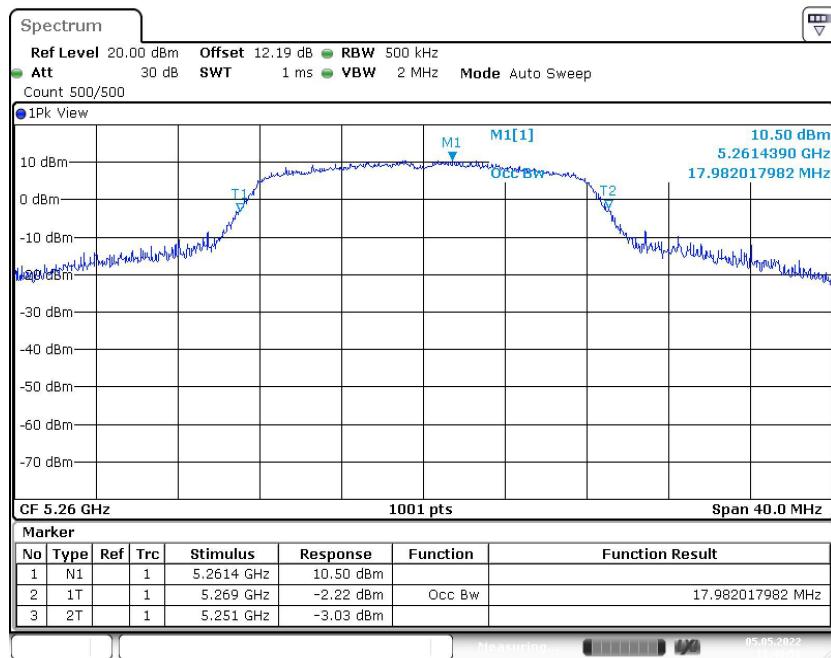
**Fig. 33 99% Occupied Bandwidth (802.11a, 5180MHz)**



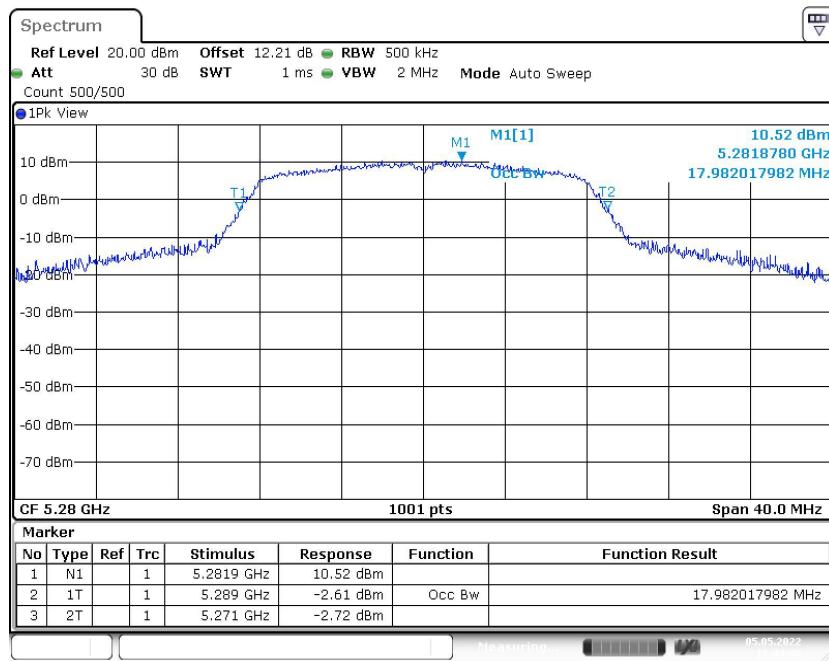
**Fig. 34 99% Occupied Bandwidth (802.11a, 5200MHz)**



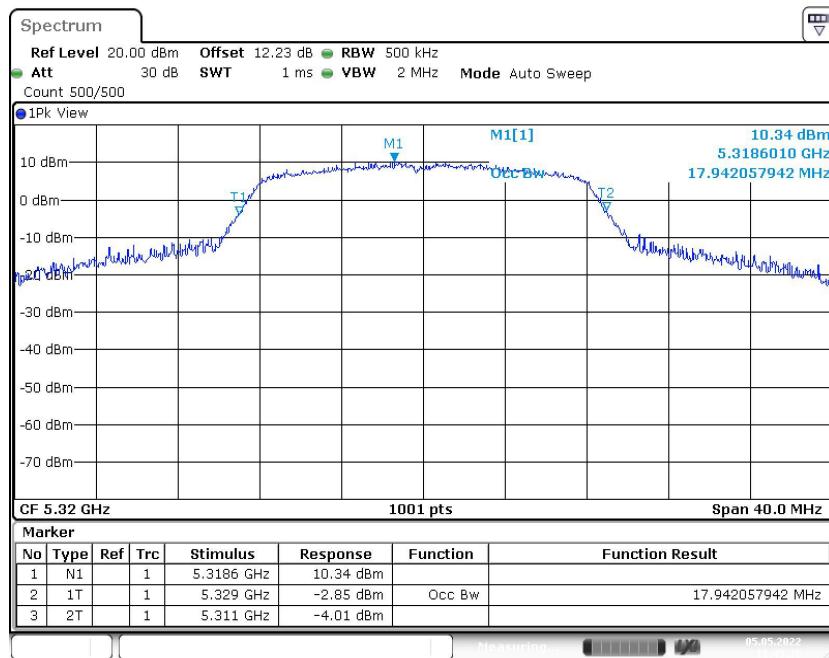
**Fig. 35 99% Occupied Bandwidth (802.11a, 5240MHz)**



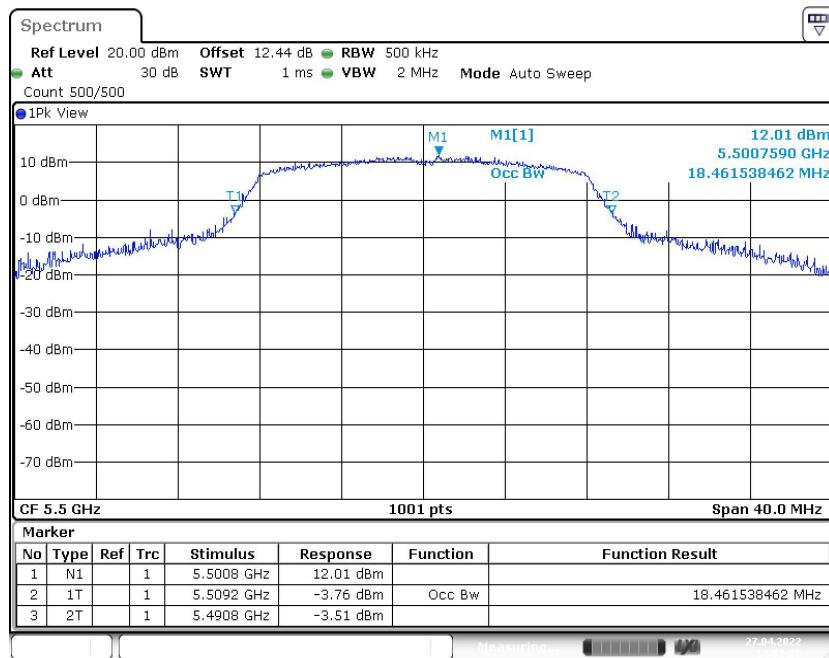
**Fig. 36 99% Occupied Bandwidth (802.11a, 5260MHz)**



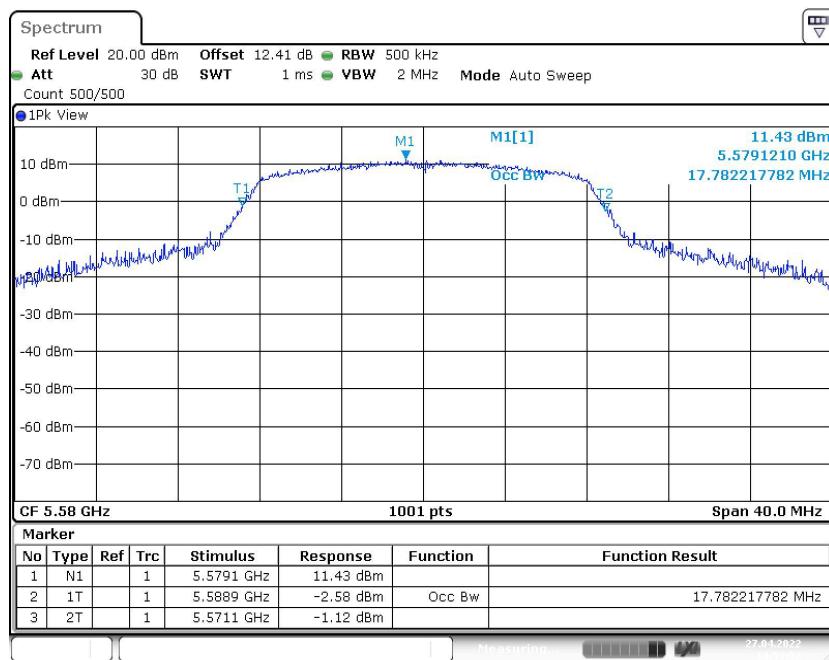
**Fig. 37 99% Occupied Bandwidth (802.11a, 5280MHz)**



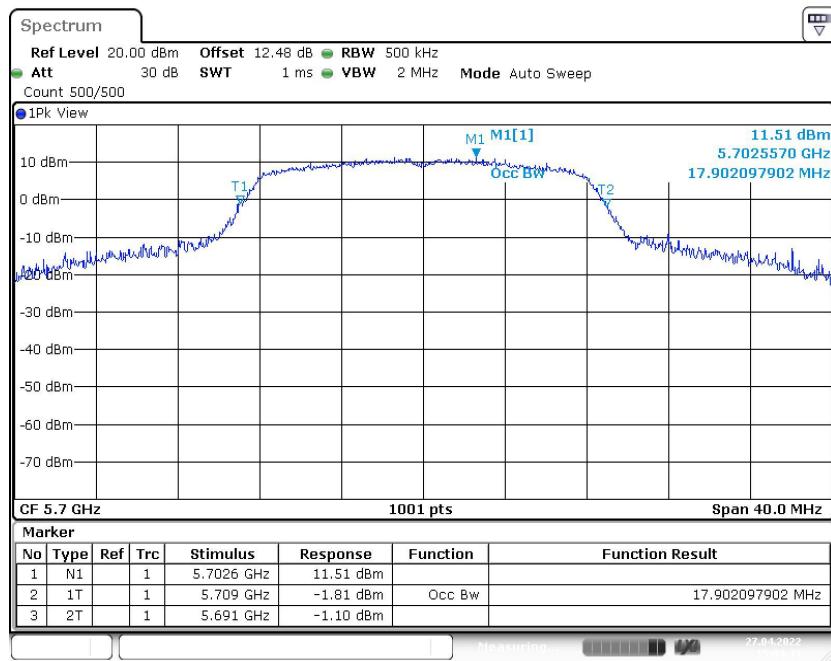
**Fig. 38 99% Occupied Bandwidth (802.11a, 5320MHz)**



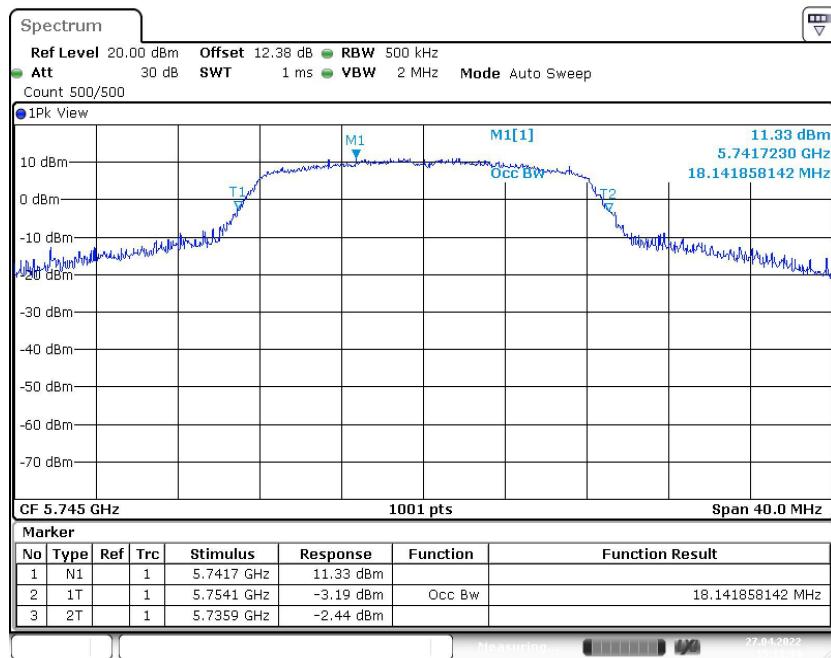
**Fig. 39 99% Occupied Bandwidth (802.11a, 5500MHz)**



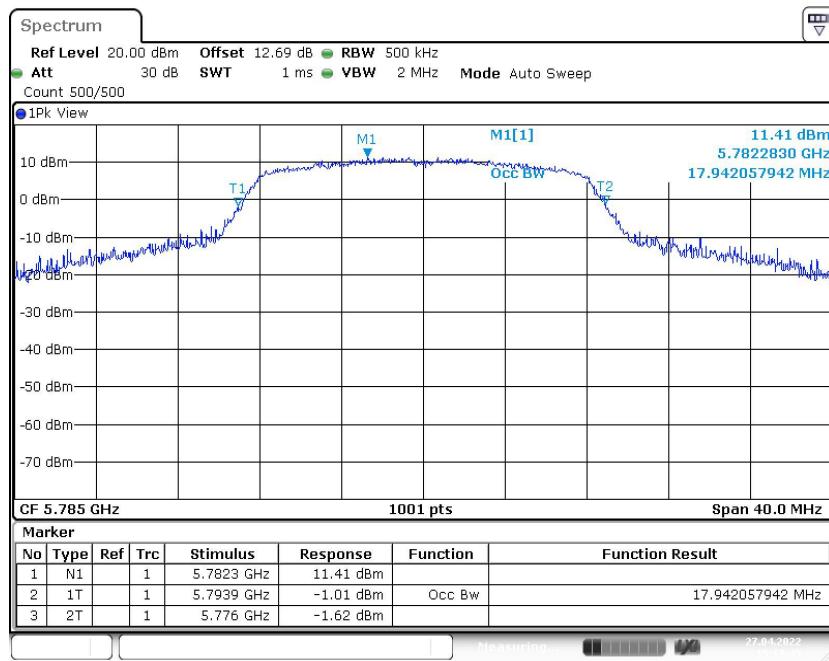
**Fig. 40 99% Occupied Bandwidth (802.11a, 5580MHz)**



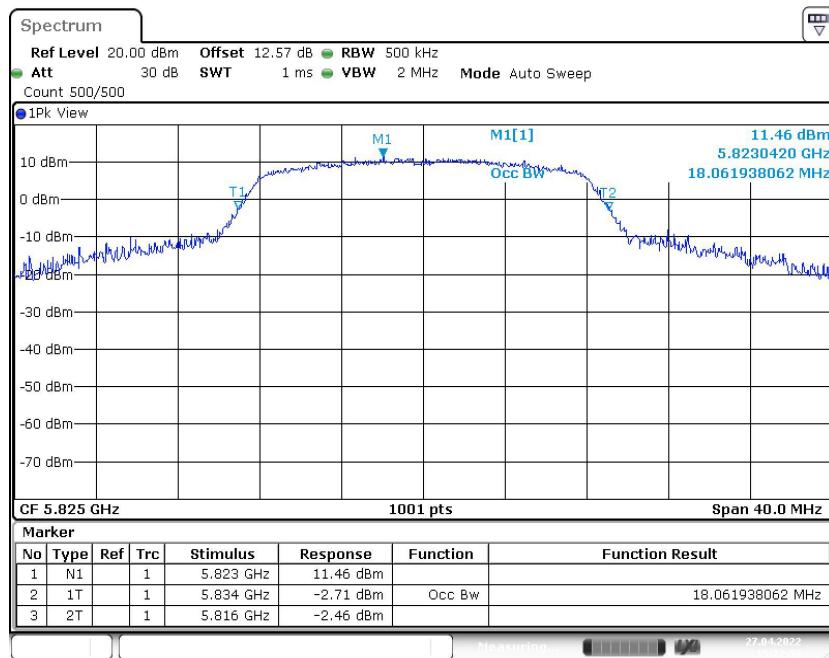
**Fig. 41 99% Occupied Bandwidth (802.11a, 5700MHz)**



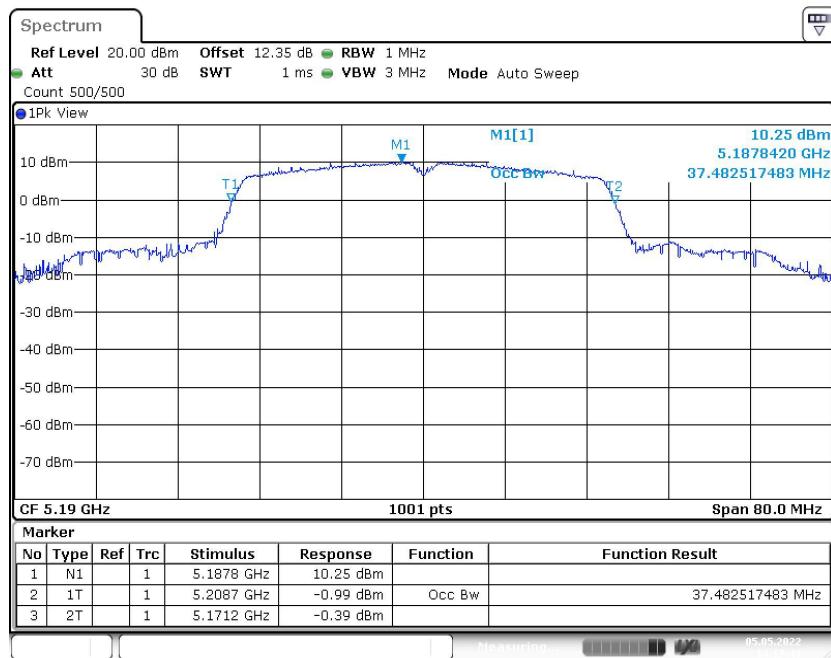
**Fig. 42 99% Occupied Bandwidth (802.11a, 5745MHz)**



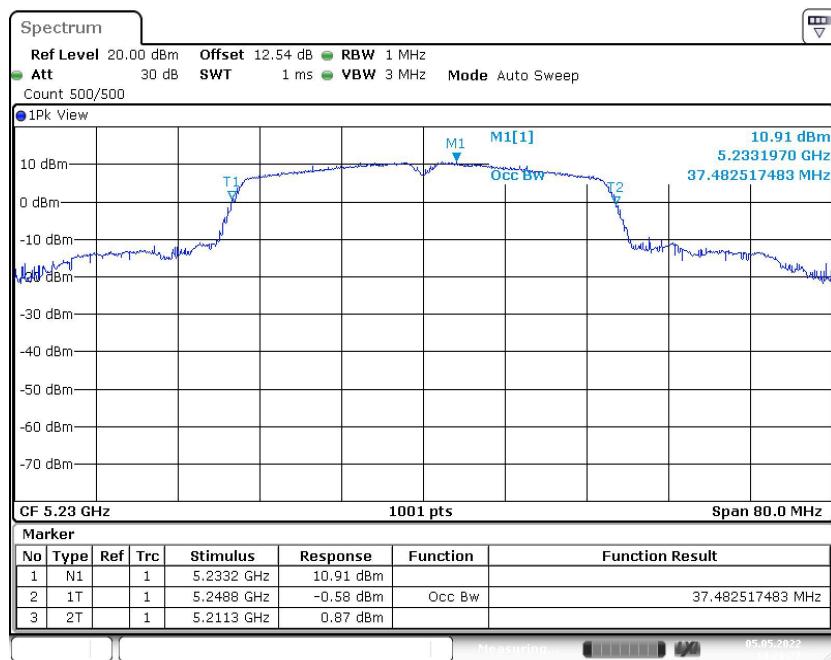
**Fig. 43 99% Occupied Bandwidth (802.11a, 5785MHz)**



**Fig. 44 99% Occupied Bandwidth (802.11a, 5825MHz)**



**Fig. 45 99% Occupied Bandwidth (802.11n-HT40, 5190MHz)**



**Fig. 46 99% Occupied Bandwidth (802.11n-HT40, 5230MHz)**