

Fig. 36 Occupied 26dB Bandwidth (802.11ac-HT40, 5230MHz)

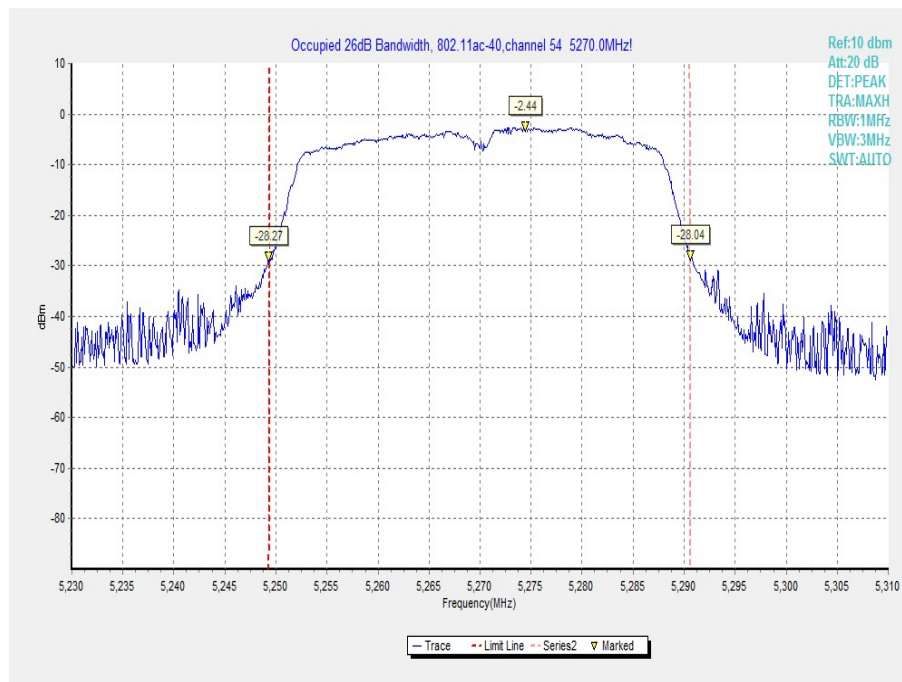
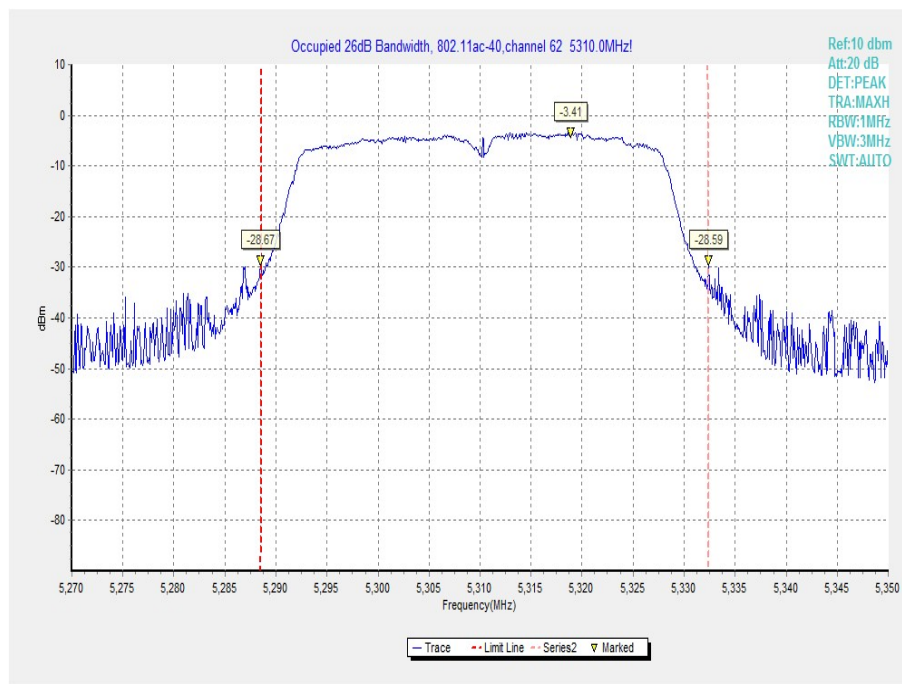
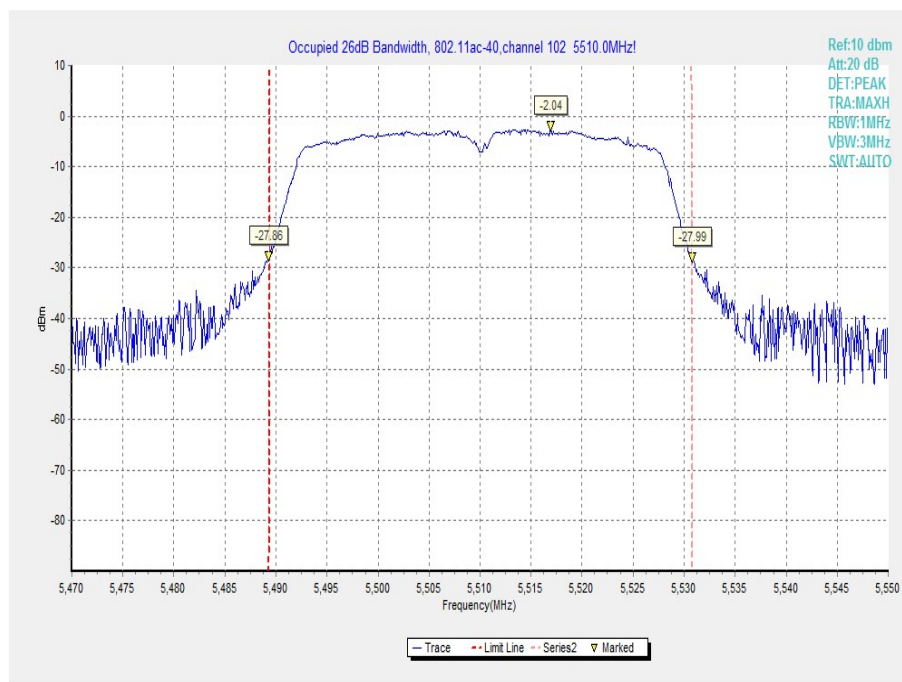


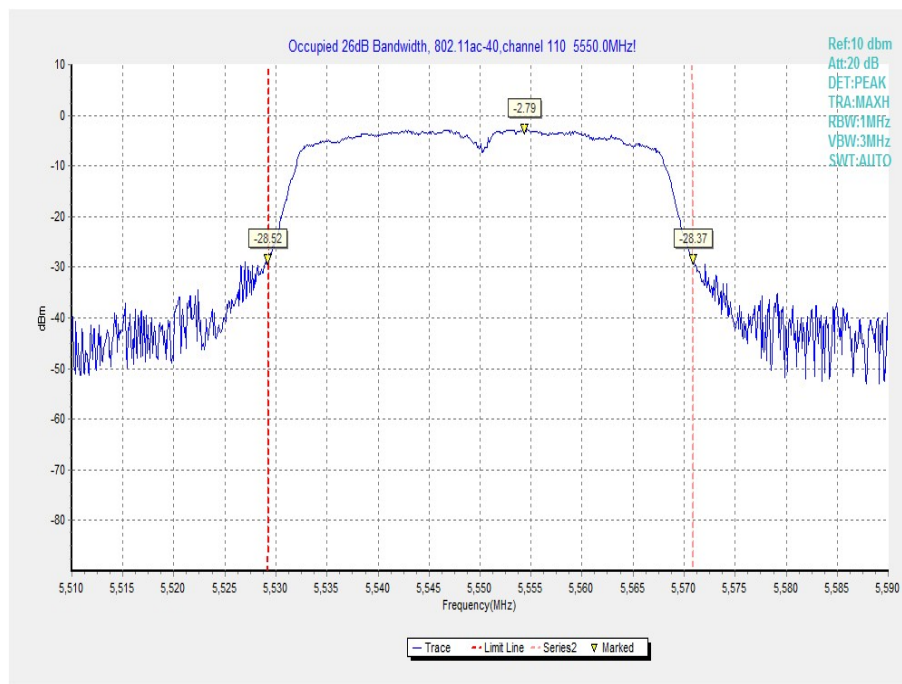
Fig. 37 Occupied 26dB Bandwidth (802.11ac-HT40, 5270MHz)



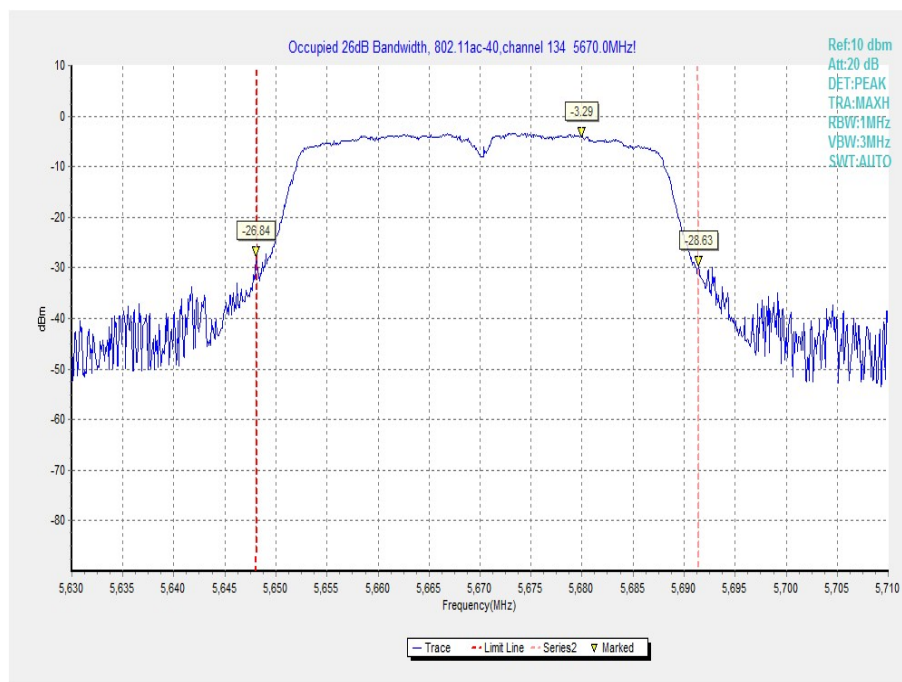
**Fig. 38 Occupied 26dB Bandwidth (802.11ac-HT40, 5310MHz)**



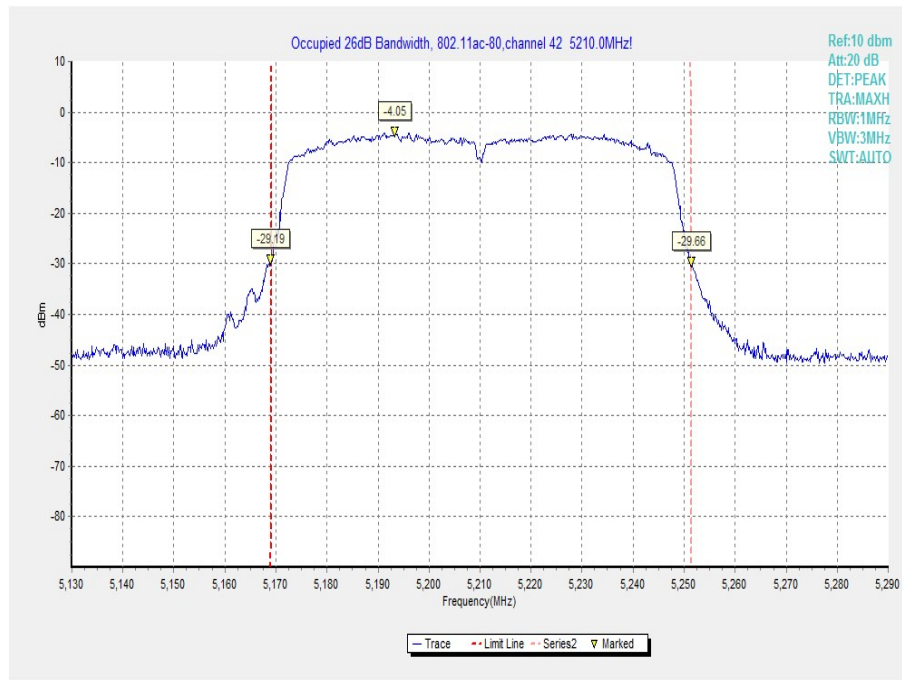
**Fig. 39 Occupied 26dB Bandwidth (802. 11ac-HT40, 5510MHz)**



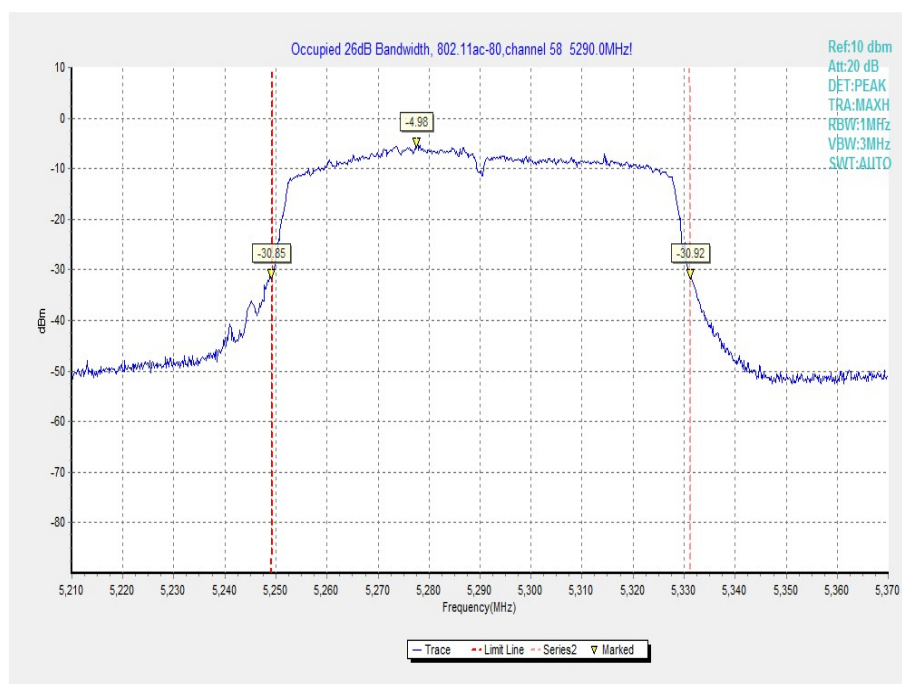
**Fig. 40 Occupied 26dB Bandwidth (802.11ac-HT40, 5590MHz)**



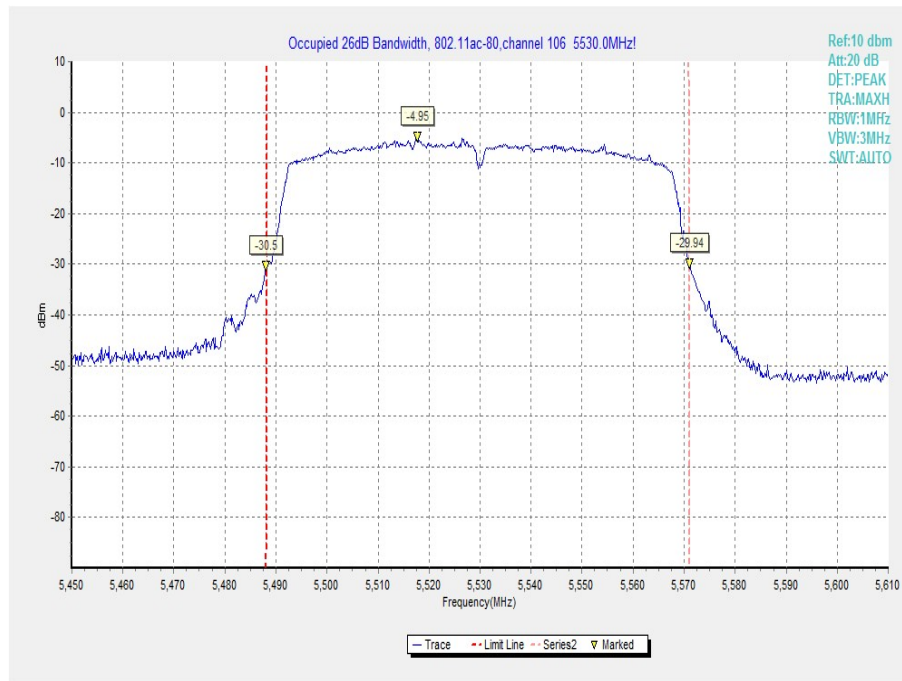
**Fig. 41 Occupied 26dB Bandwidth (802. 11ac-HT40, 5670MHz)**



**Fig. 42 Occupied 26dB Bandwidth (802. 11ac-HT80, 5210MHz)**



**Fig. 43 Occupied 26dB Bandwidth (802. 11ac-HT80, 5290MHz)**



**Fig. 44 Occupied 26dB Bandwidth (802.11ac-HT80, 5530MHz)**

## A.5. Band Edges Compliance

### A5.1 Band Edges - conducted

#### Measurement Limit:

Standard	Limit (dBm/MHz)
FCC 47 CFR Part 15.407	< -27

The measurement is made according to KDB 789033

#### Measurement Uncertainty:

Measurement Uncertainty	0.75dB
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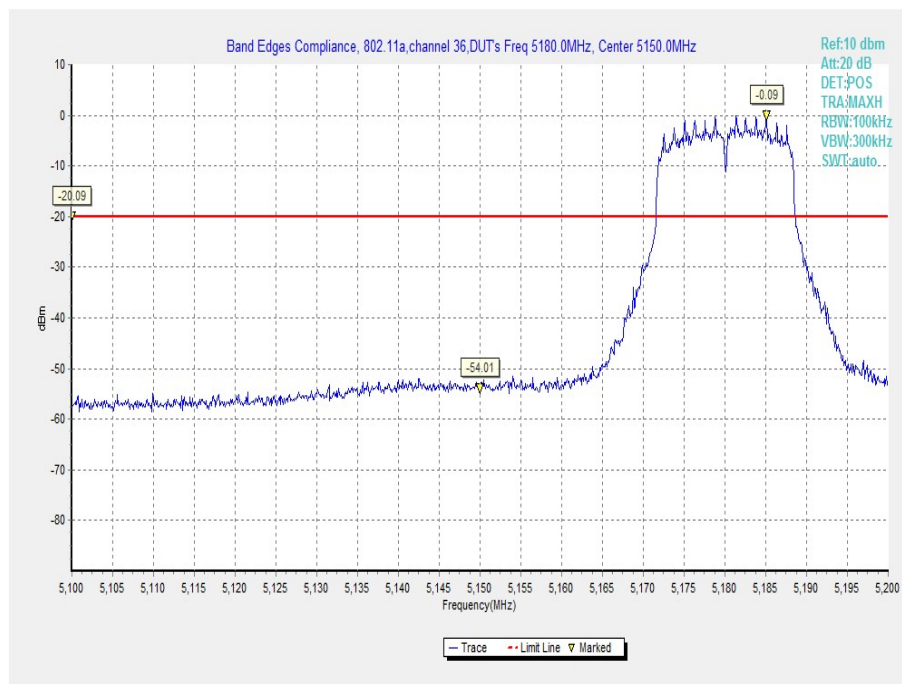
#### Measurement Result:

Mode	Channel	Test Results	Conclusion
802.11a	5180 MHz	Fig.45	P
	5320 MHz	Fig.46	P
	5500 MHz	Fig.47	P
	5700 MHz	Fig.48	P
802.11n HT20	5180 MHz	Fig.49	P
	5320 MHz	Fig.50	P
	5500 MHz	Fig.51	P
	5700 MHz	Fig.52	P
802.11n HT40	5190 MHz	Fig.53	P
	5310 MHz	Fig.54	P
	5510 MHz	Fig.55	P
	5670 MHz	Fig.56	P
802.11ac HT20	5180 MHz	Fig.57	P
	5320 MHz	Fig.58	P
	5500 MHz	Fig.59	P
	5700 MHz	Fig.60	P
802.11ac HT40	5190 MHz	Fig.61	P
	5310 MHz	Fig.62	P
	5510 MHz	Fig.63	P
	5670 MHz	Fig.64	P
802.11ac HT80	5210MHz	Fig.65	P
	5290MHz	Fig.66	P
	5530MHz	Fig.67	P

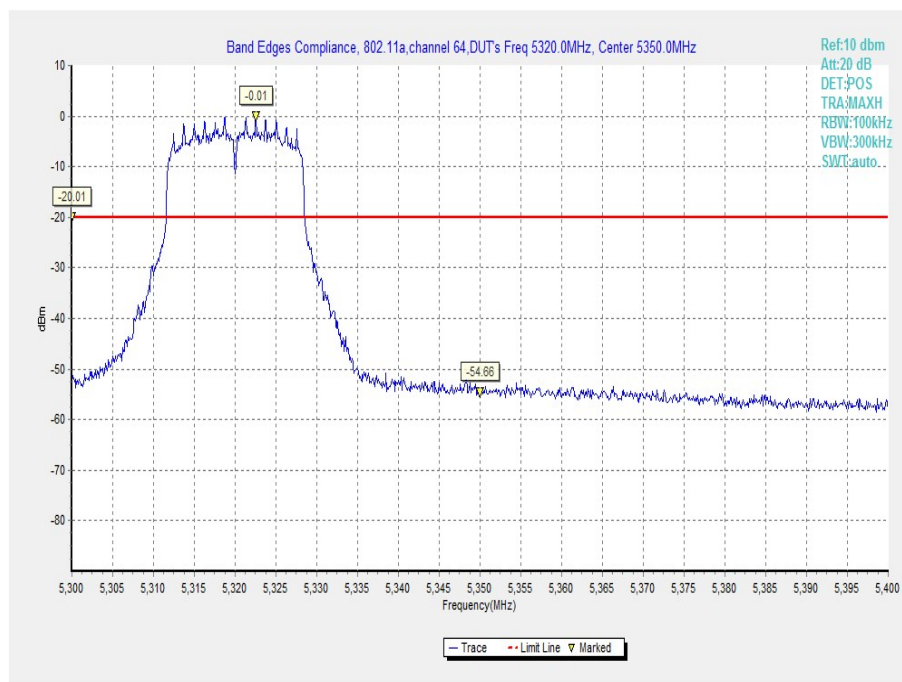
**Conclusion: PASS**

**Test graphs as below:**

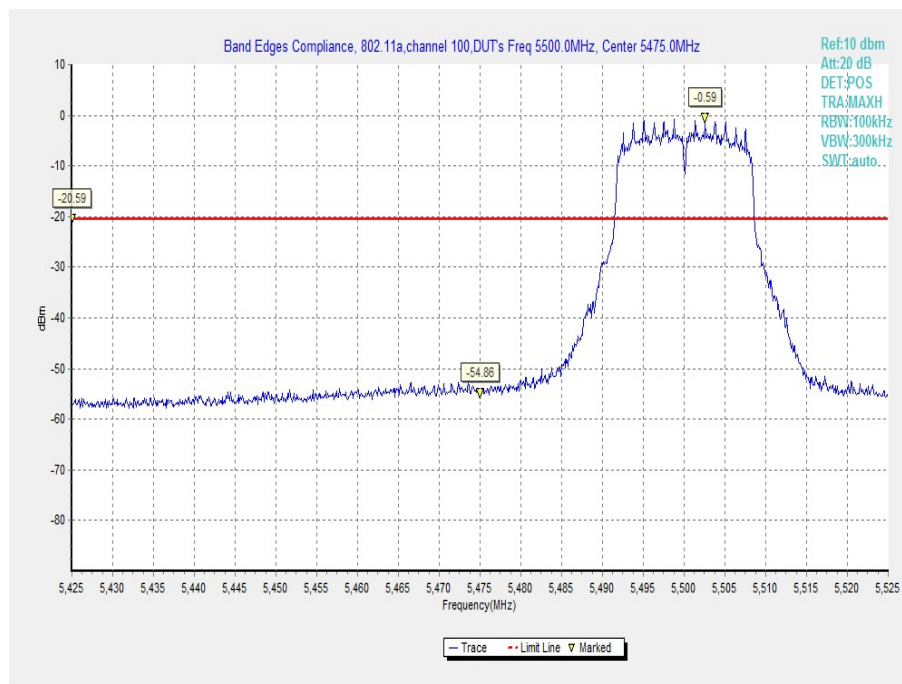




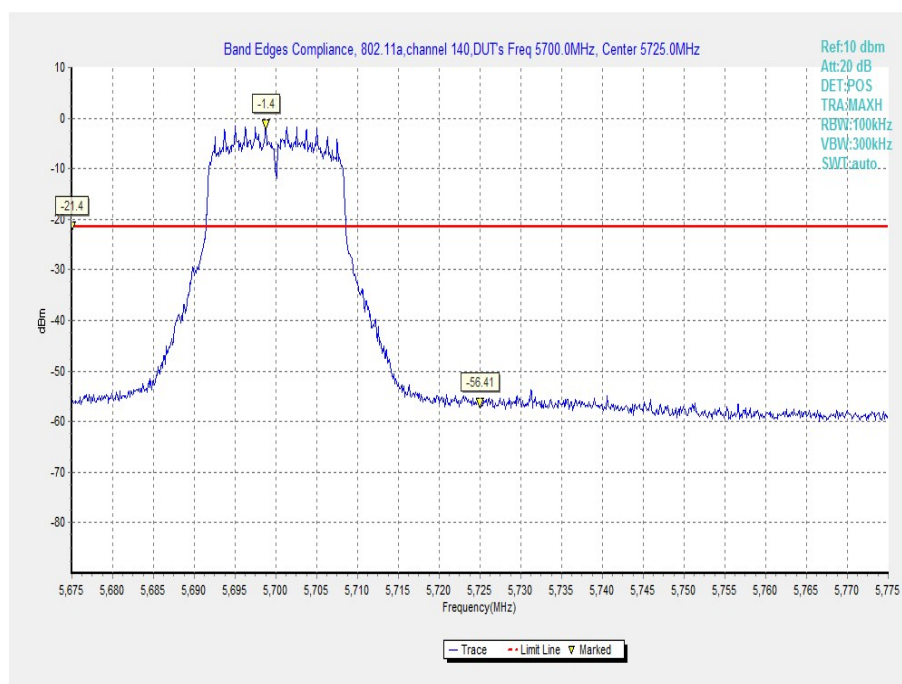
**Fig. 45 Band Edges (802.11a, 5180MHz)**



**Fig. 46 Band Edges (802.11a, 5320MHz)**



**Fig. 47 Band Edges (802.11a, 5500MHz)**



**Fig. 48 Band Edges (802.11a, 5700MHz)**



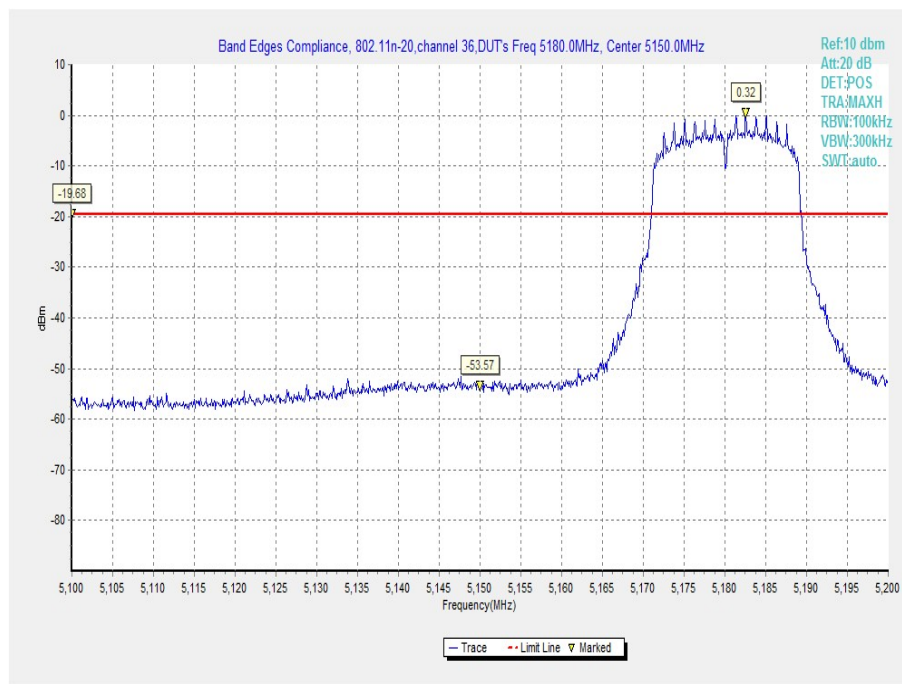


Fig. 49 Band Edges (802.11n-HT20, 5180MHz)

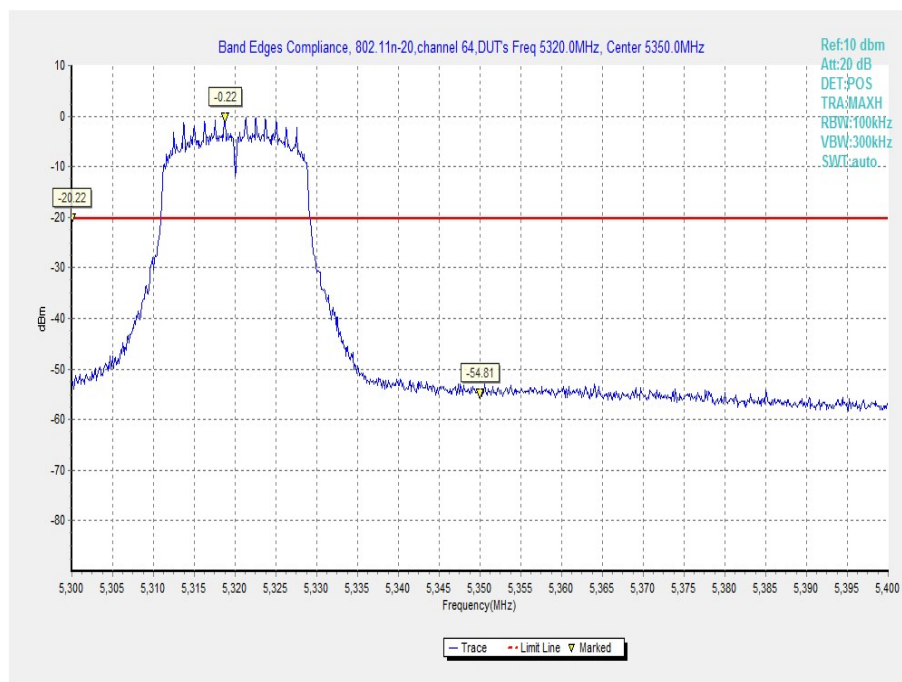


Fig. 50 Band Edges (802.11n-HT20, 5320MHz)

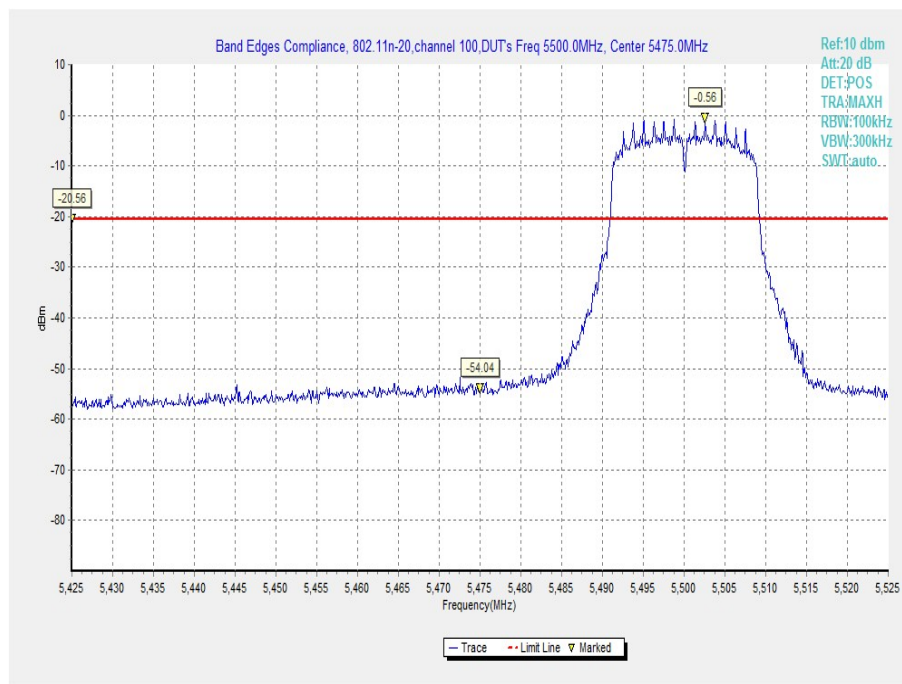


Fig. 51 Band Edges (802.11n-HT20, 5500MHz)

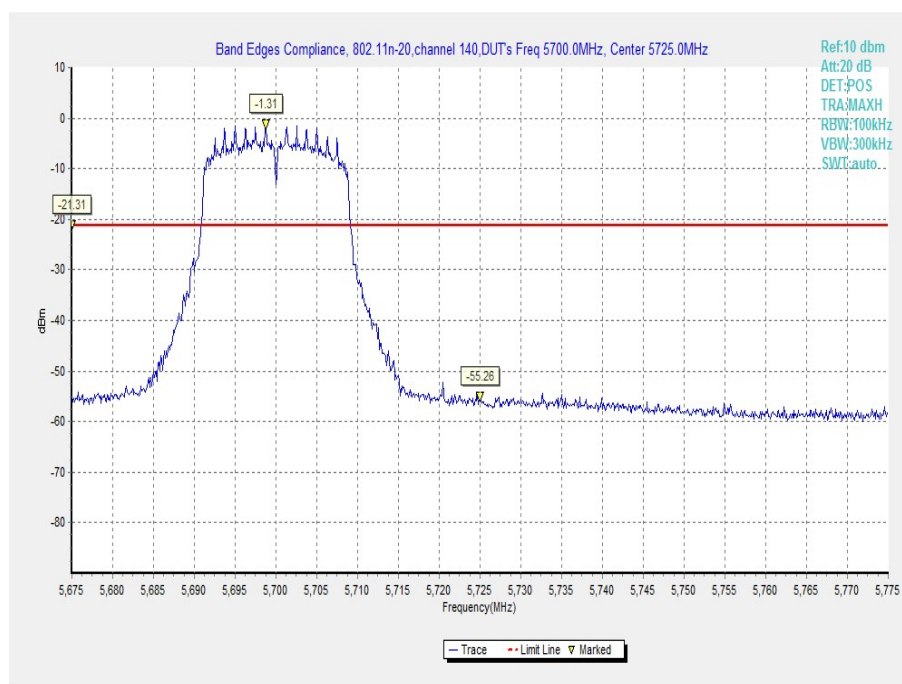
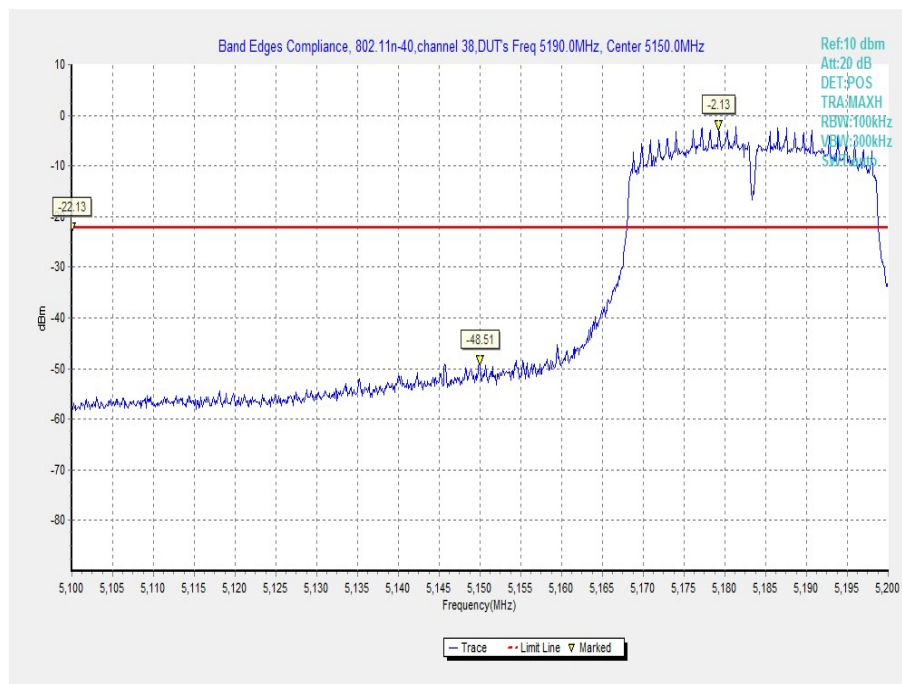
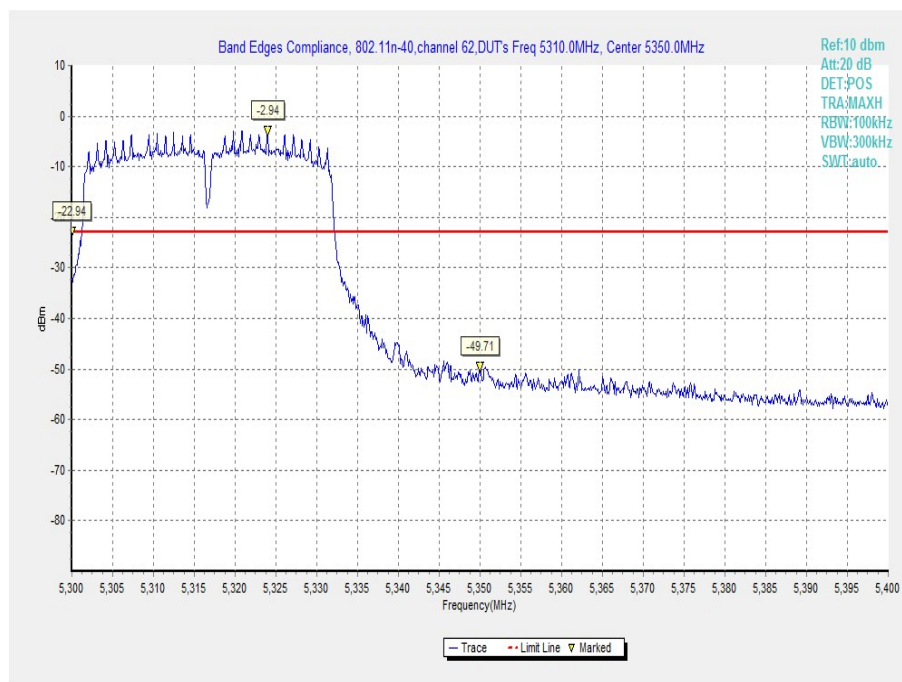


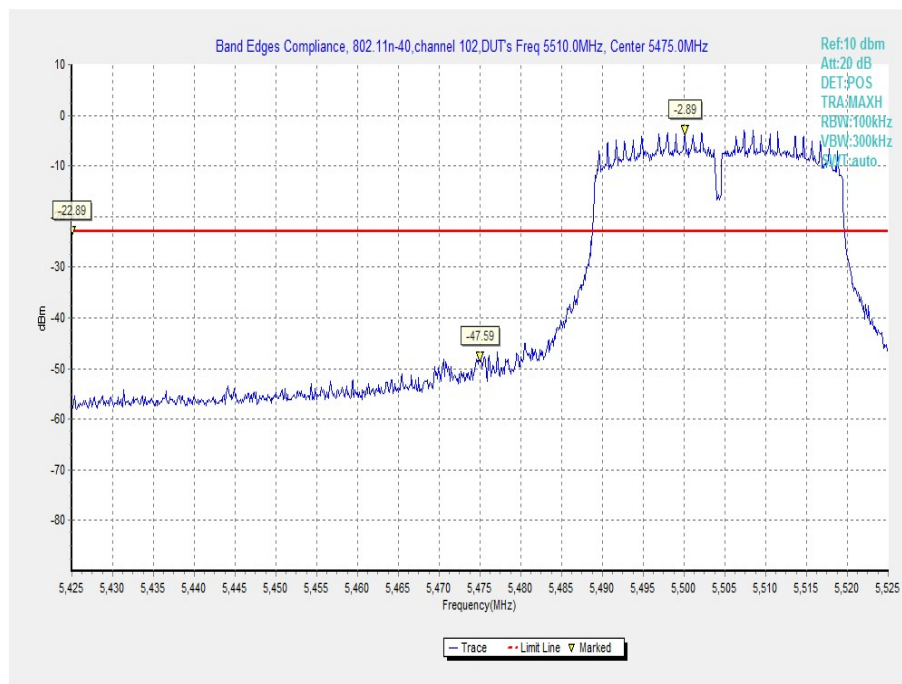
Fig. 52 Band Edges (802.11n-HT20, 5700MHz)



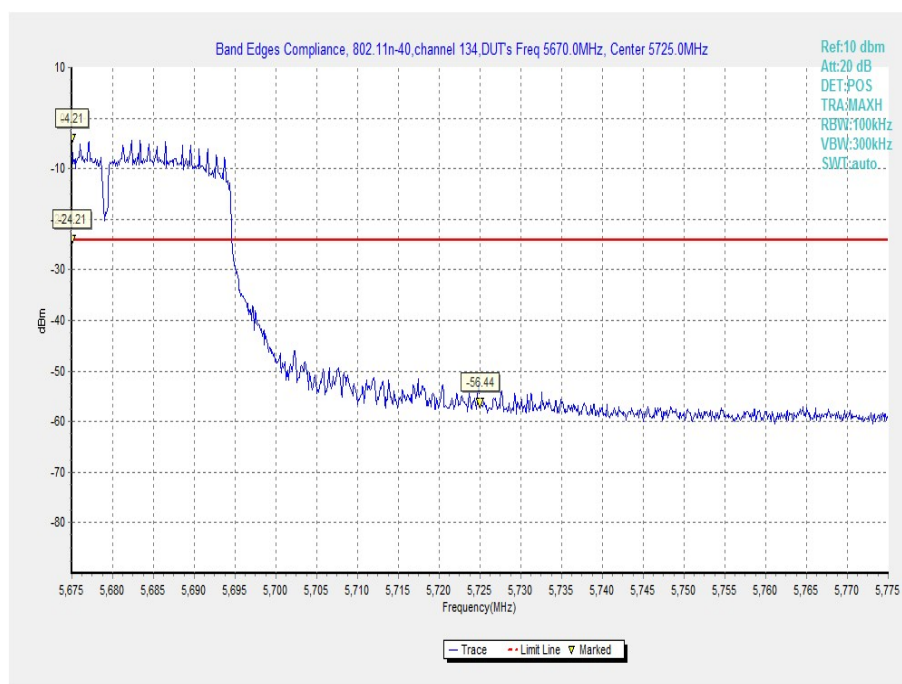
**Fig. 53 Band Edges (802.11n-HT40, 5190MHz)**



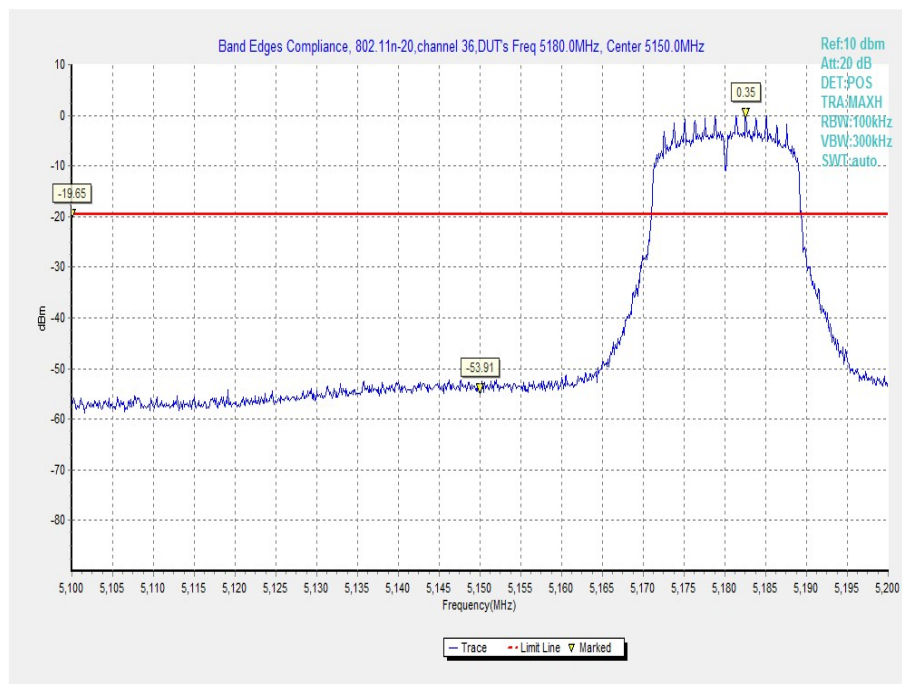
**Fig. 54 Band Edges (802.11n-HT40, 5310MHz)**



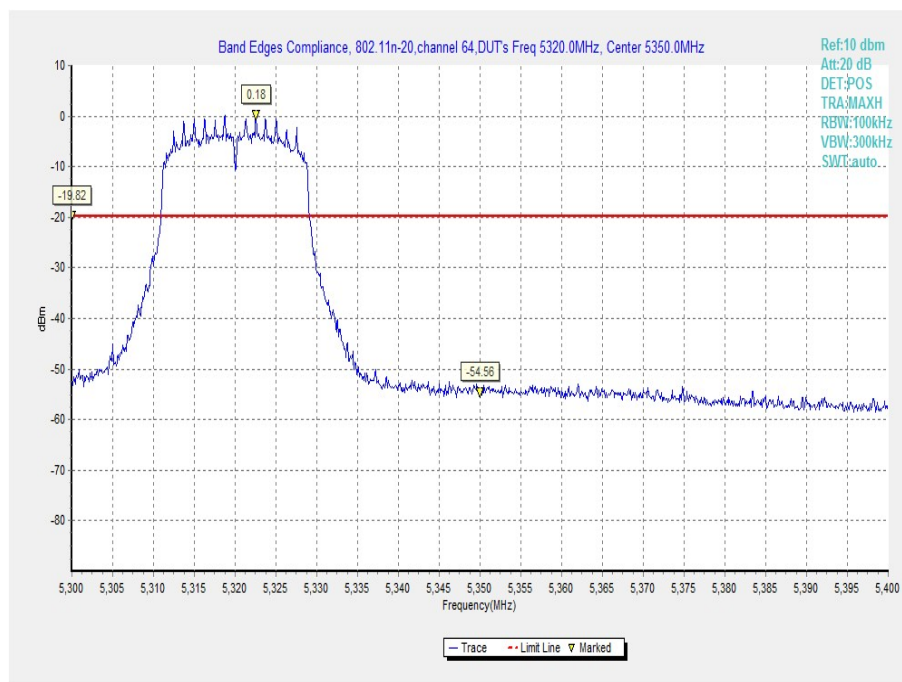
**Fig. 55 Band Edges (802.11n-HT40, 5510MHz)**



**Fig. 56 Band Edges (802.11n-HT40, 5670MHz)**

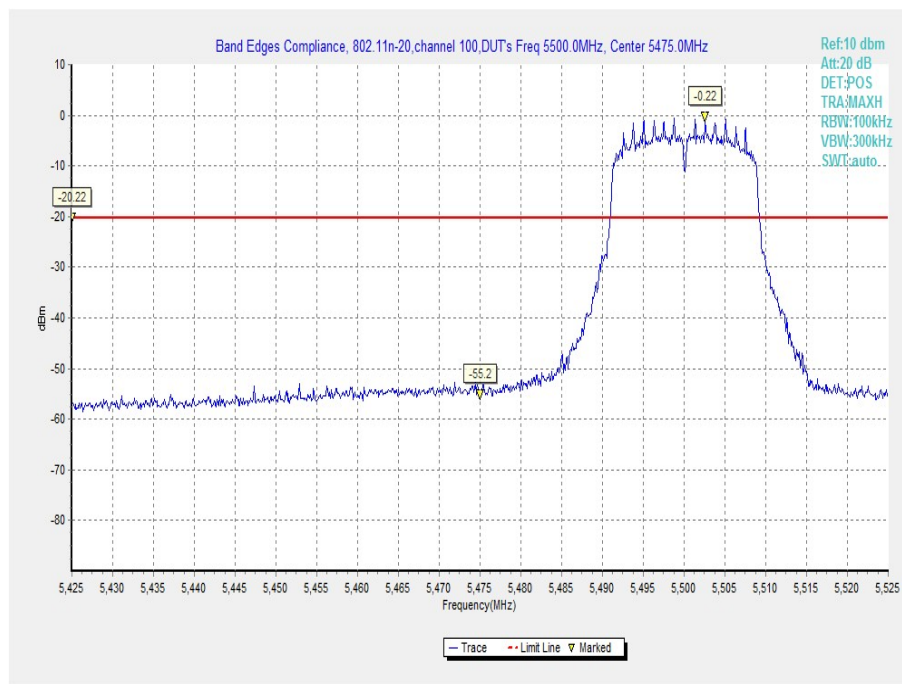


**Fig. 57 Band Edges (802.11ac-HT20, 5180MHz)**

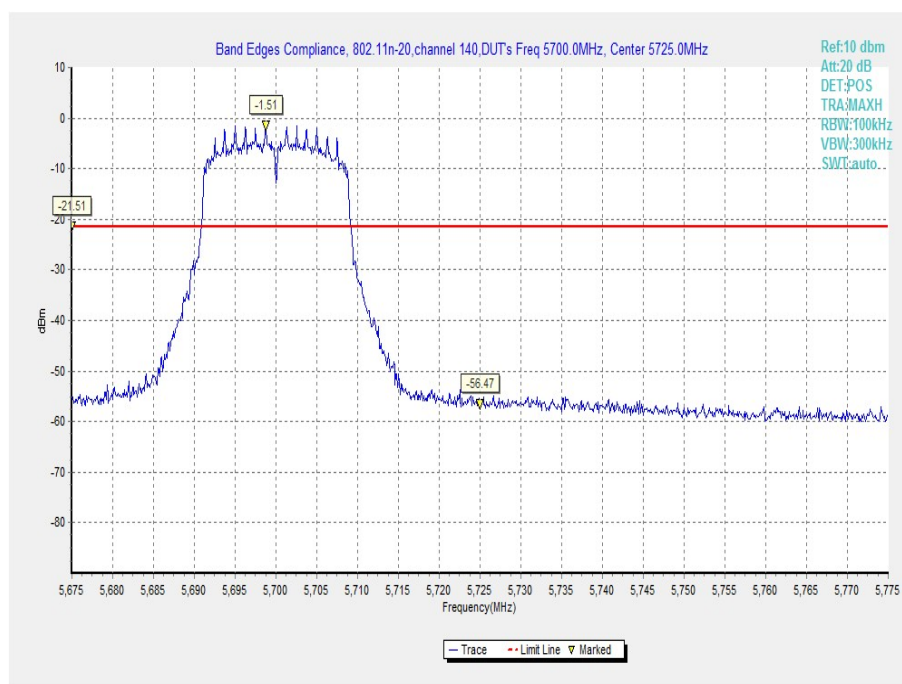


**Fig. 58 Band Edges (802.11ac-HT20, 5320MHz)**



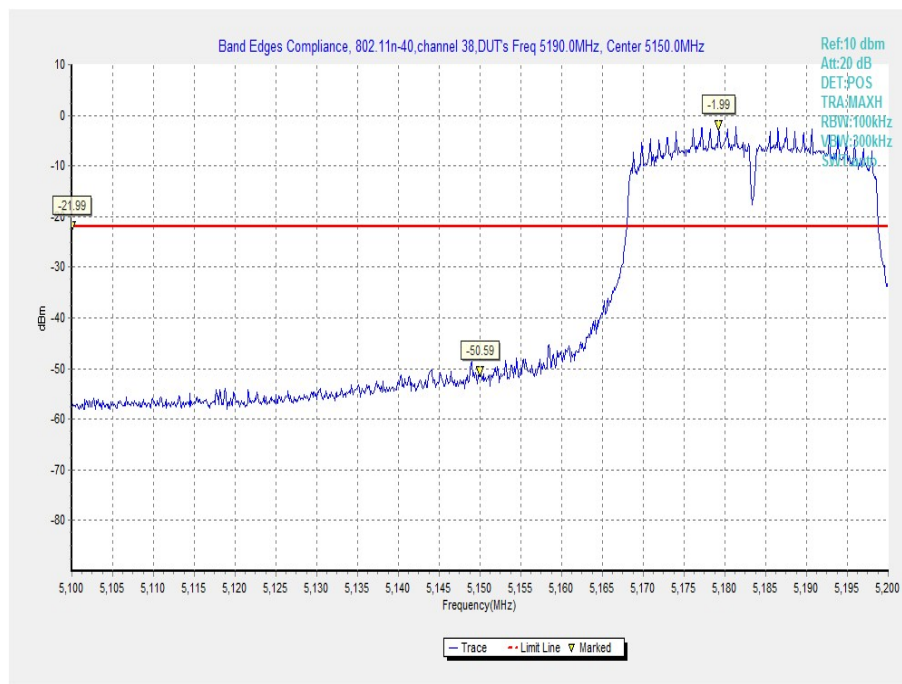


**Fig. 59 Band Edges (802.11ac-HT20, 5500MHz)**

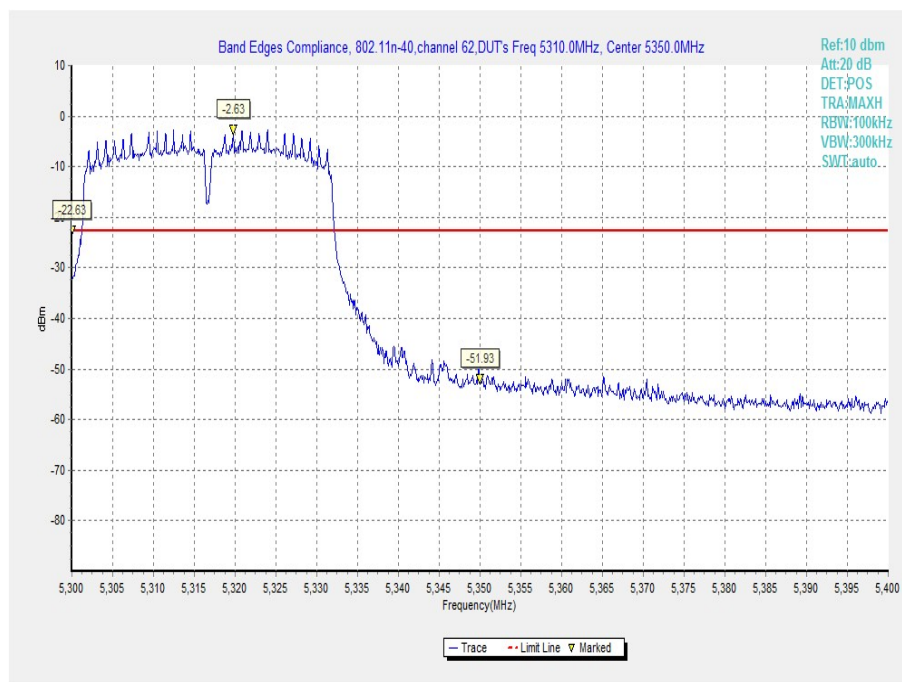


**Fig. 60 Band Edges (802.11ac-HT20, 5700MHz)**

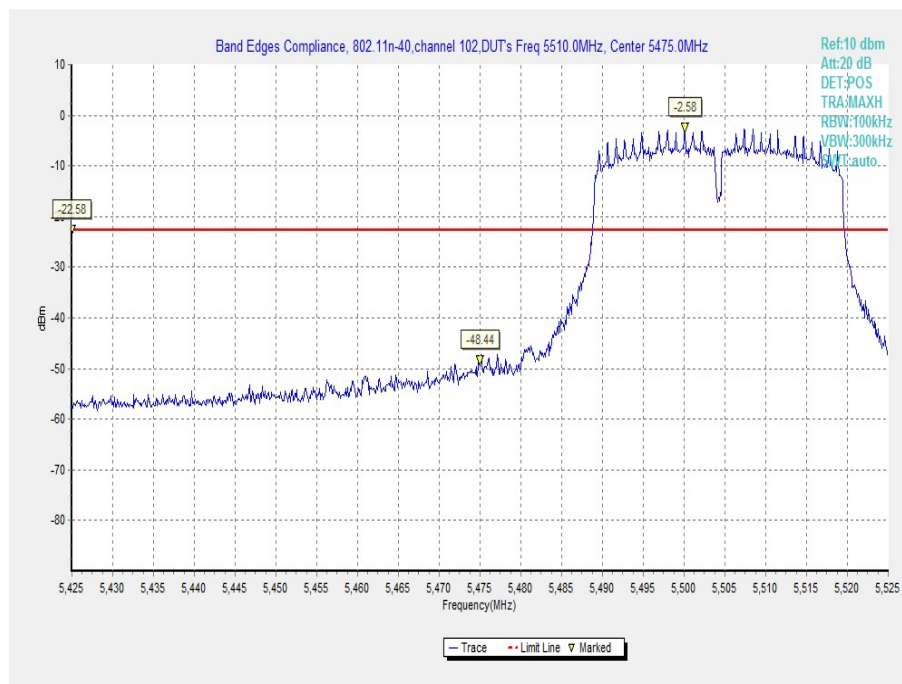




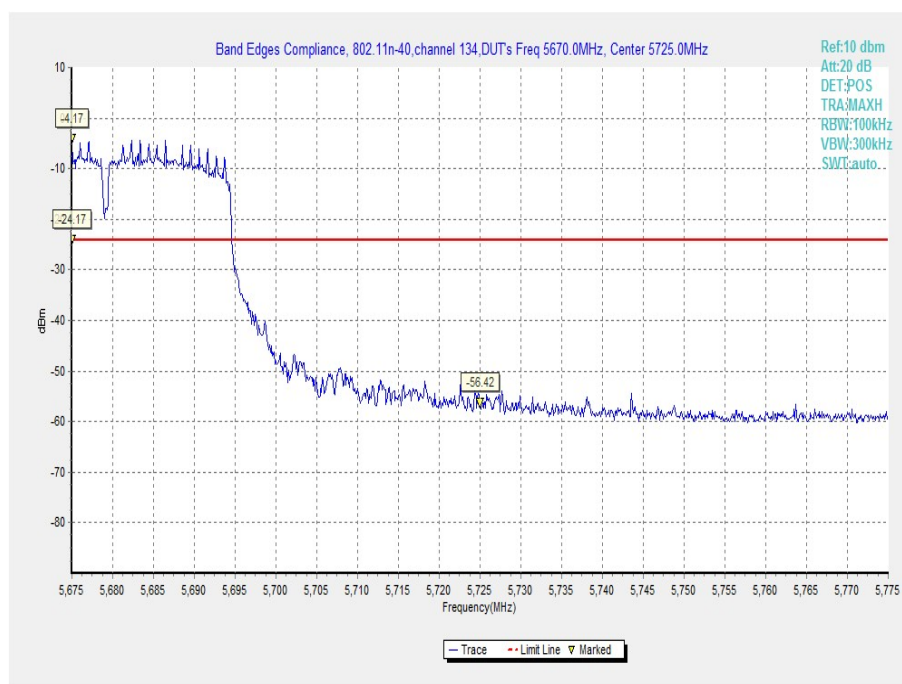
**Fig. 61 Band Edges (802.11ac-HT40, 5190MHz)**



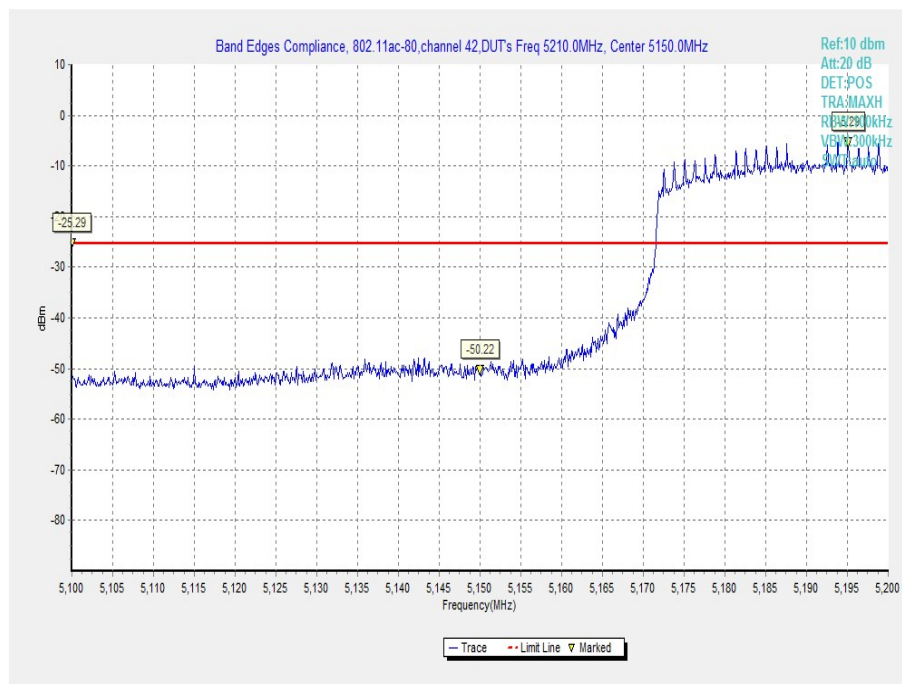
**Fig. 62 Band Edges (802.11ac-HT40, 5310MHz)**



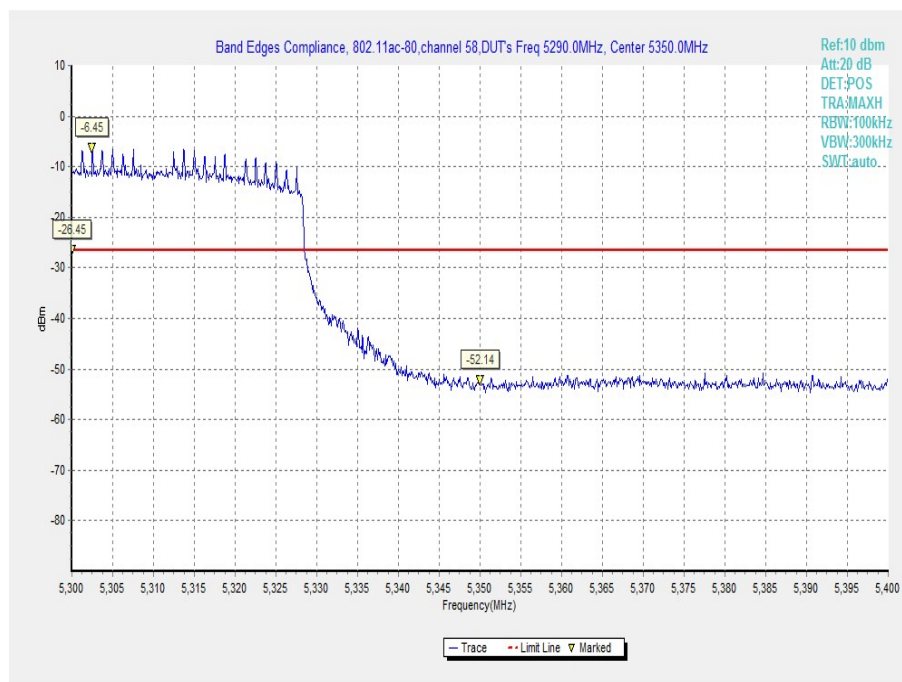
**Fig. 63 Band Edges (802.11ac-HT40, 5510MHz)**

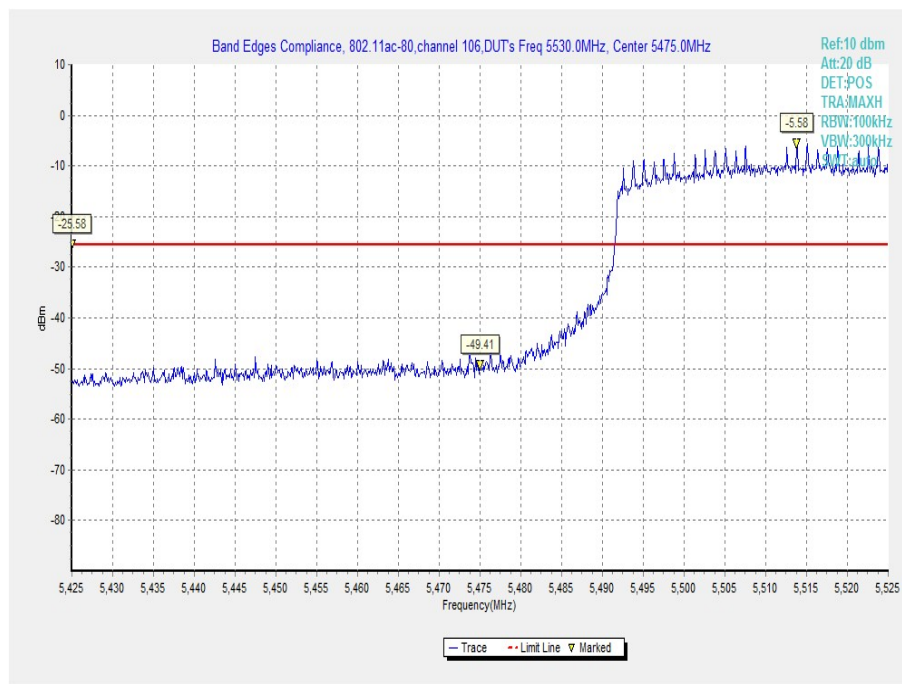


**Fig. 64 Band Edges (802.11ac-HT40, 5670MHz)**



**Fig. 65 Band Edges (802.11ac-HT80, 5210MHz)**





**Fig. 67 Band Edges (802.11ac-HT80, 5530MHz)**

## A.6. Frequency Stability

Manufacturers ensured the EUT meet the requirement of frequency stability, such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

## A.7. Power control

A Transmission Power Control mechanism is not required for systems with an e.i.r.p. of less than 27dBm (500 mW).

\*\*\* END OF REPORT BODY \*\*\*