



Fig. 92 99% Occupied bandwidth (802.11n20, 5180MHz)



Fig. 93 99% Occupied bandwidth (802.11n20, 5200MHz)

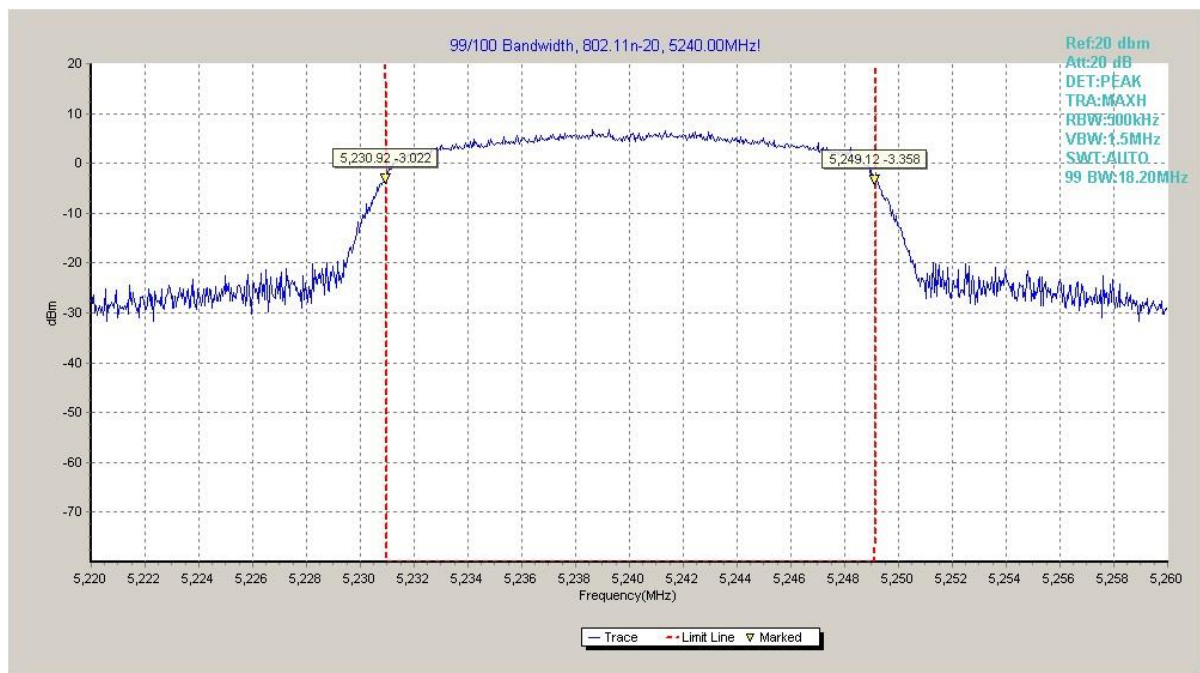


Fig. 94 99% Occupied bandwidth (802.11n20, 5240MHz)



Fig. 95 99% Occupied bandwidth (802.11ac20, 5180MHz)

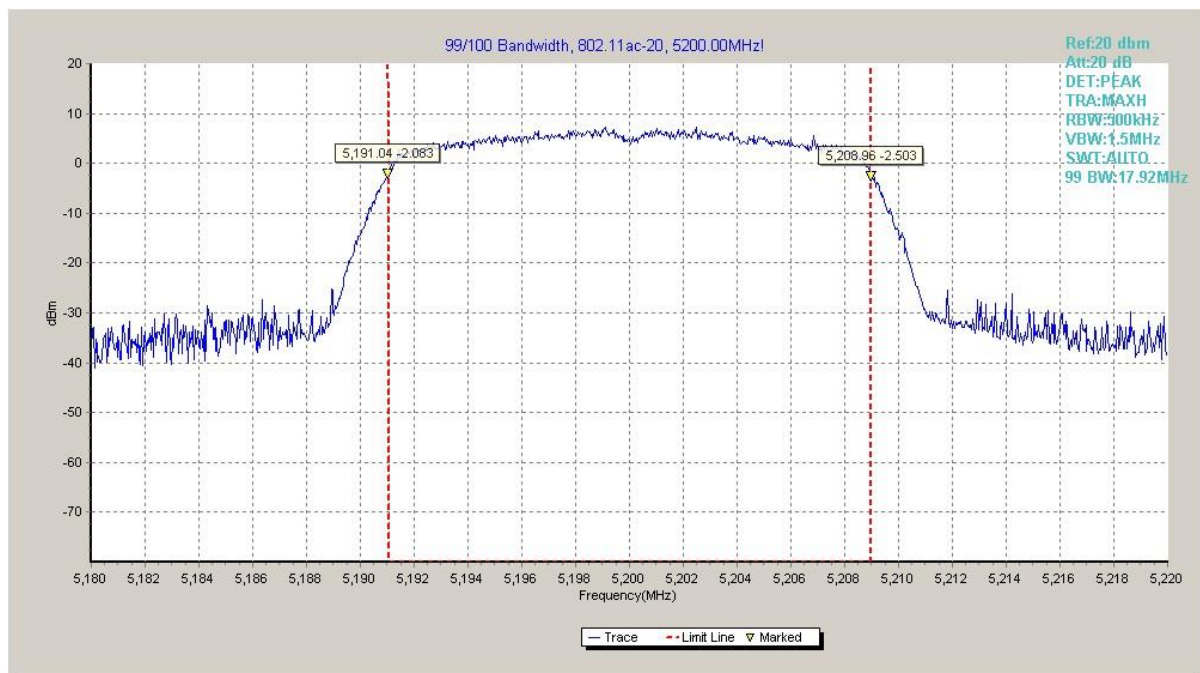


Fig. 96 99% Occupied bandwidth (802.11ac20, 5200MHz)

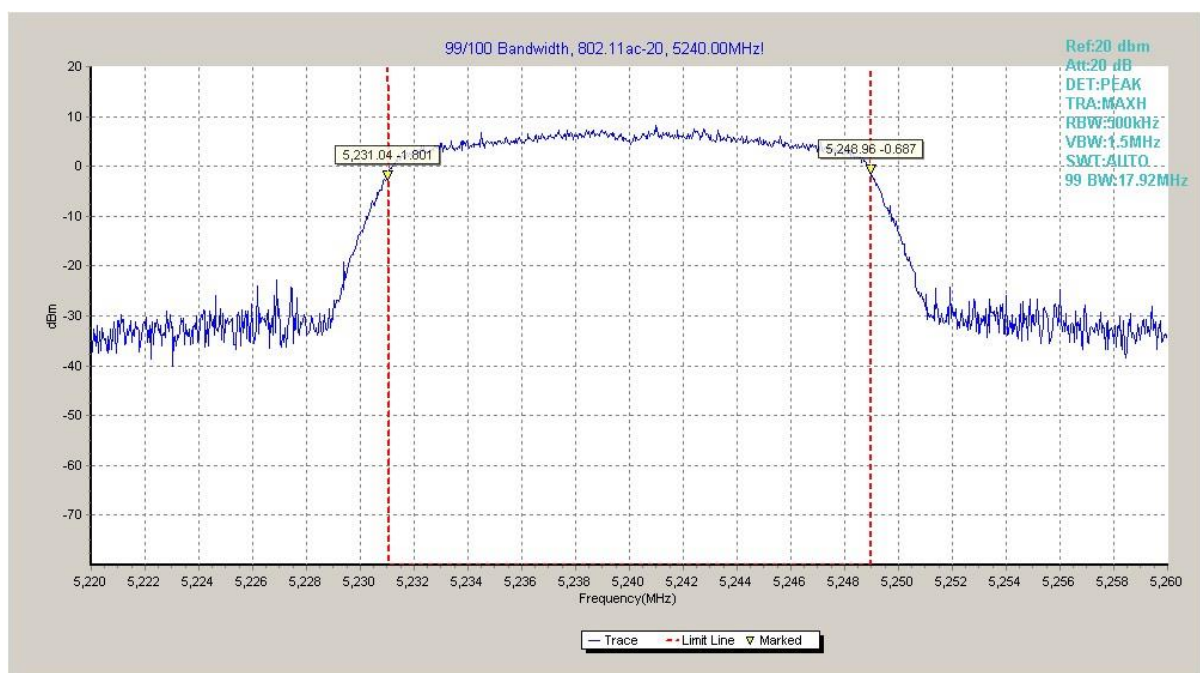


Fig. 97 99% Occupied bandwidth (802.11ac20, 5240MHz)

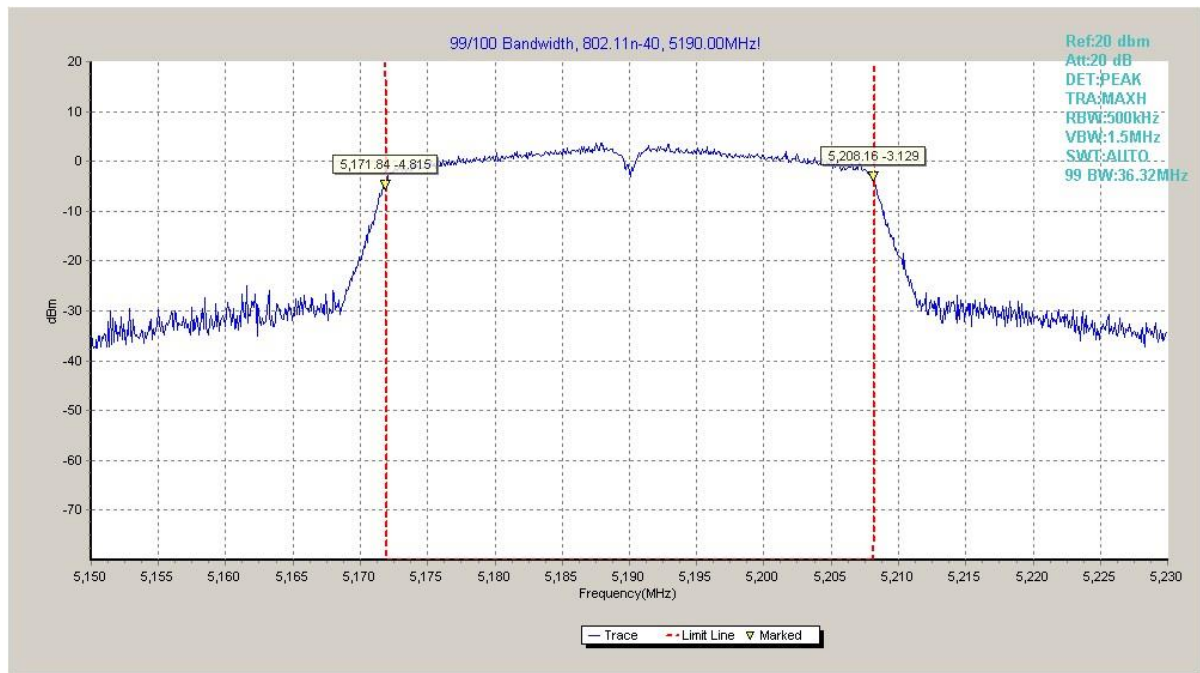


Fig. 98 99% Occupied bandwidth (802.11n40, 5190MHz)

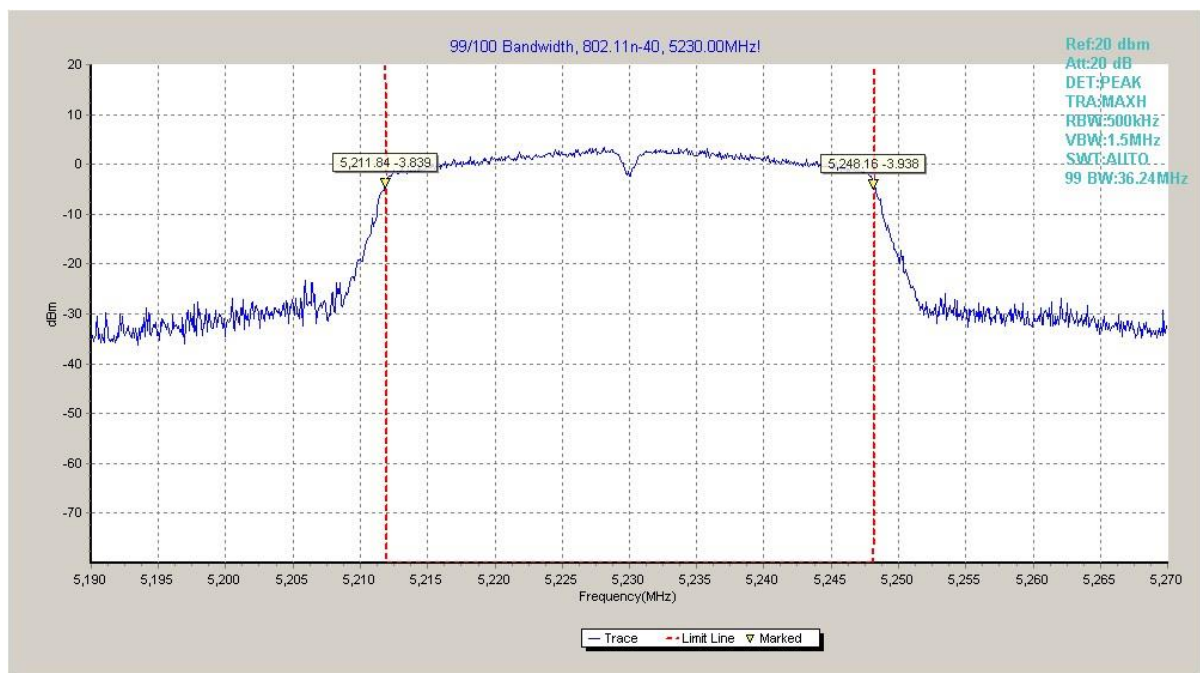


Fig. 99 99% Occupied bandwidth (802.11n40, 5230MHz)

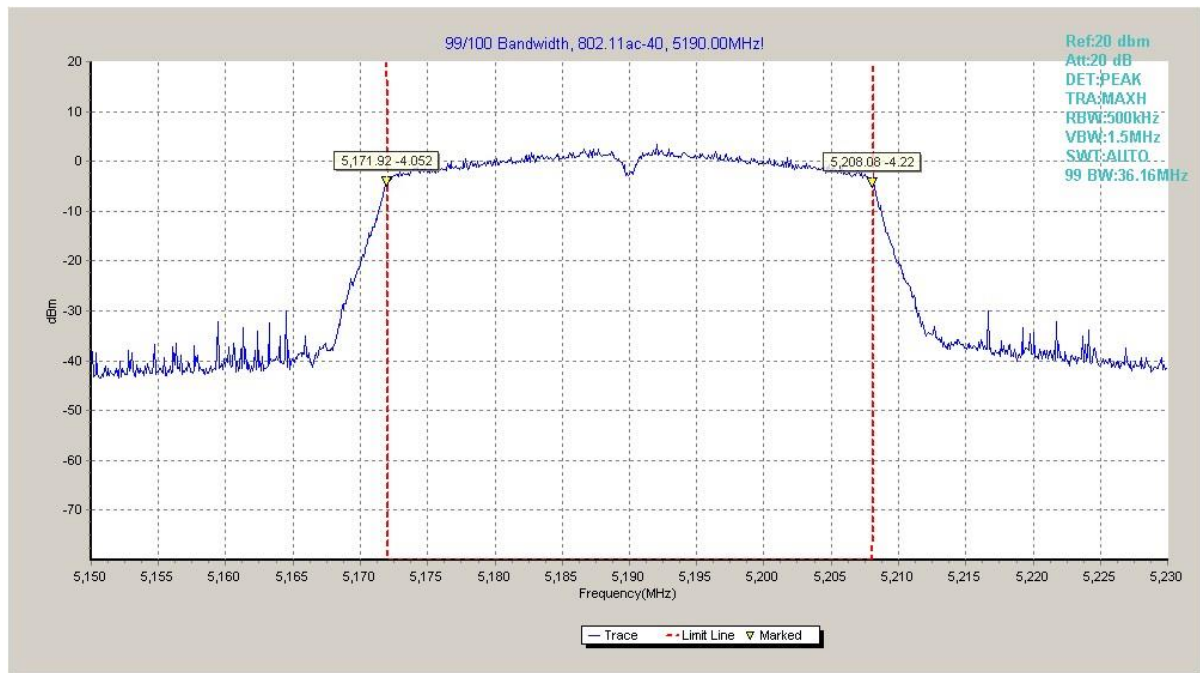


Fig. 100 99% Occupied bandwidth (802.11ac40, 5190MHz)

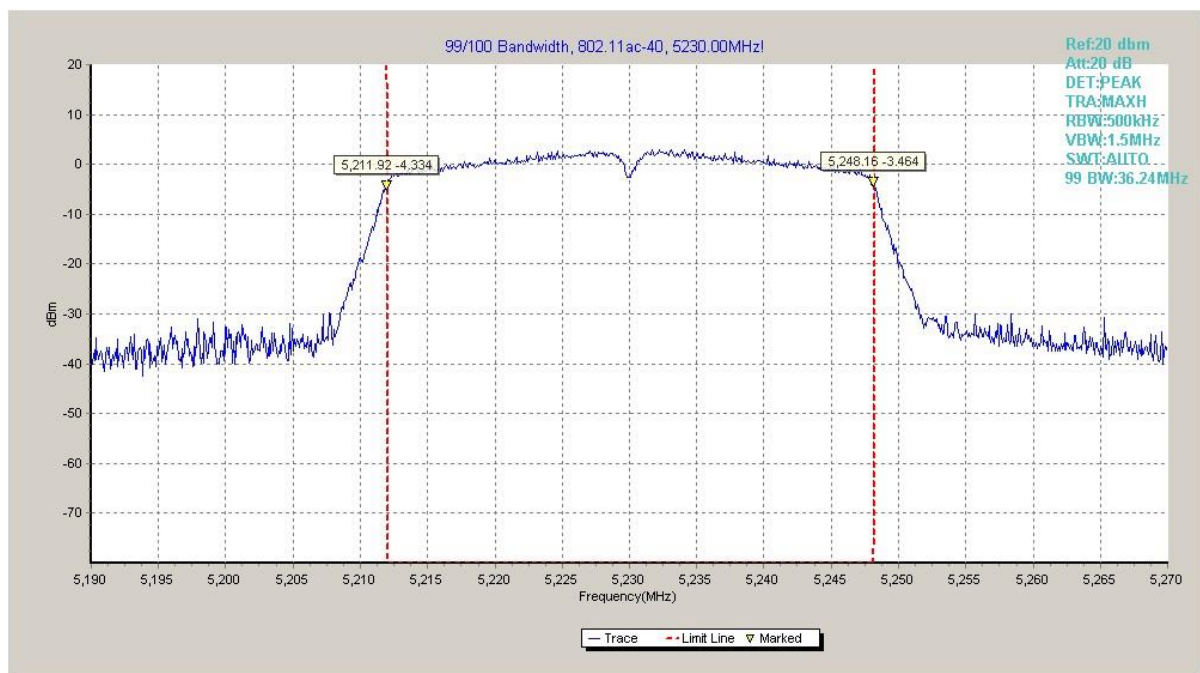


Fig. 101 99% Occupied bandwidth (802.11ac40, 5230MHz)

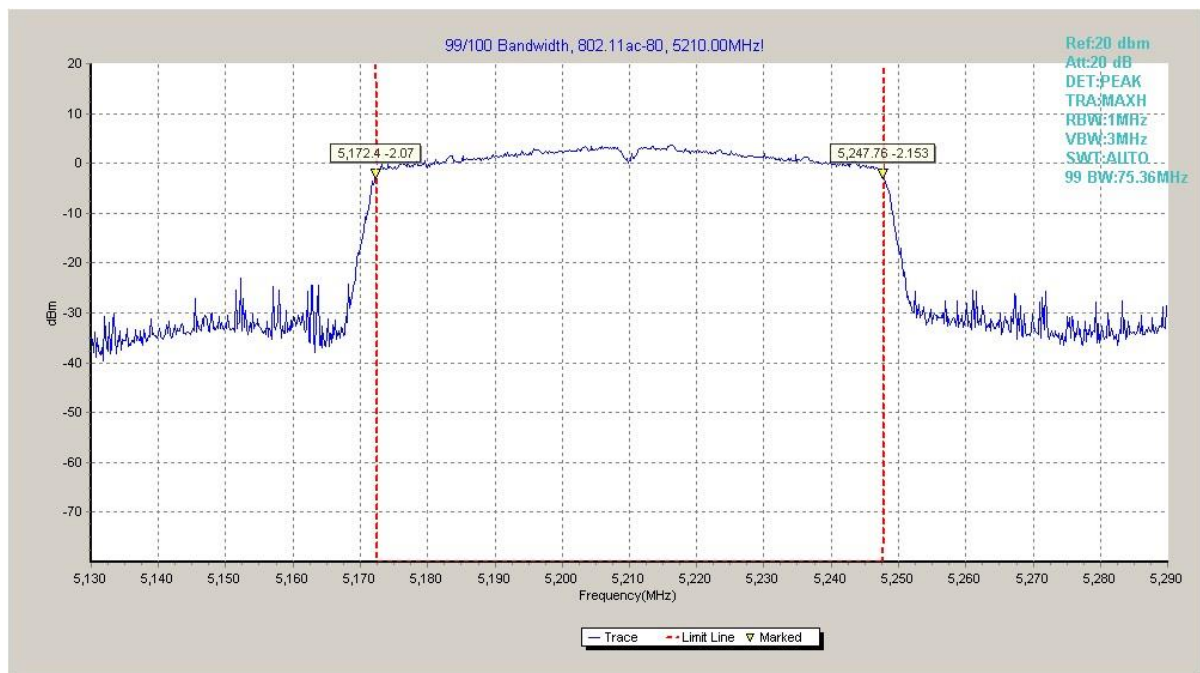


Fig. 102 99% Occupied bandwidth (802.11ac80, 5210MHz)

A.9. 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.

Measurement Result:

Mode	Channel	Test Condition		Result(MHz)
802.11a	5180MHz	Tnom	Vnom	0.02
		Tmax	Vnom	
		Tmin	Vnom	
		Vmax	Tnom	
		Vmin	Tnom	
802.11ac-HT20	5280MHz	Tnom	Vnom	0.06
		Tmax	Vnom	
		Tmin	Vnom	
		Vmax	Tnom	
		Vmin	Tnom	
802.11n-HT40	5550MHz	Tnom	Vnom	0.03
		Tmax	Vnom	
		Tmin	Vnom	
		Vmax	Tnom	
		Vmin	Tnom	

A.10. Power control

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

ANNEX B: Accreditation Certificate

United States Department of Commerce National Institute of Standards and Technology NVLAP[®] Certificate of Accreditation to ISO/IEC 17025:2005 NVLAP LAB CODE: 600118-0 Telecommunication Technology Labs, CAICT Beijing China <i>is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:</i> Electromagnetic Compatibility & Telecommunications <i>This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).</i> <table><tr><td> 2018-09-28 through 2019-09-30 <i>Effective Dates</i> </td><td></td><td>  <i>For the National Voluntary Laboratory Accreditation Program</i> </td></tr></table>		2018-09-28 through 2019-09-30 <i>Effective Dates</i>		 <i>For the National Voluntary Laboratory Accreditation Program</i>
2018-09-28 through 2019-09-30 <i>Effective Dates</i>		 <i>For the National Voluntary Laboratory Accreditation Program</i>		

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