

6dB Bandwidth

Note: Antenna A Power> Antenna B Power, Both antenna A and B have been test, Only show the worst data of Antenna A.

Band IV (5.725-5.850GHz)6dB Bandwidth

Frequency (MHz)	802.11a 6dB Bandwidth(MHz)		Pass/Fail
(IVIF12)	ANTENNA -A	ANTENNA -B	
5745	16.34	16.21	>500KHz
5785	16.36	16.23	>500KHz
5825	16.36	16.30	>500KHz

Note: N/A, 6 db bandwidth measurement limit only embodied in the report

Frequency (MHz)	802.11n(HT20) 6dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5745	17.630	17.622	>500KHz
5785	17.642	17.634	>500KHz
5825	17.630	17.625	>500KHz

Note: N/A, 6 db bandwidth measurement limit only embodied in the report

Frequency		802.11n(HT40) 6dB Bandwidth(MHz)		Pass/Fail
(MHz)		ANTENNA -A	ANTENNA -B	
5755		36.160	36.157	>500KHz
5795		36.159	36.137	>500KHz

Note: N/A, 6 db bandwidth measurement limit only embodied in the report

Frequency (MHz)	802.11ac(HT20) 6dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5745	17.53	17.37	>500KHz
5785	17.54	17.42	>500KHz
5825	17.52	17.35	>500KHz

Note: N/A, 6 db bandwidth measurement limit only embodied in the report

Frequency (MHz)	802.11ac(HT40) 6dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5755	36.32	36.28	>500KHz
5795	36.31	36.25	>500KHz

Note: N/A, 6 db bandwidth measurement limit only embodied in the report

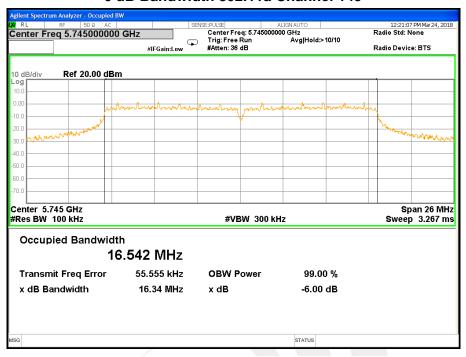
Frequency (MHz)	802.11ac(HT80) 6dB Bandwidth(MHz)		Pass/Fail
	ANTENNA -A	ANTENNA -B	
5775	75.15	75.03	>500KHz

Note: N/A, 26 db bandwidth measurement limit only embodied in the report

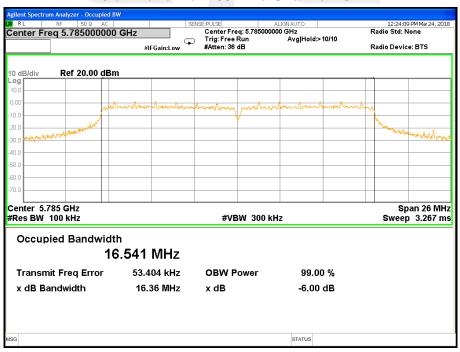


Antenna A

Band IV (5.725-5.850GHz) 802.11a, 6 dB Bandwidth 6 dB Bandwidth 802.11a Channel 149

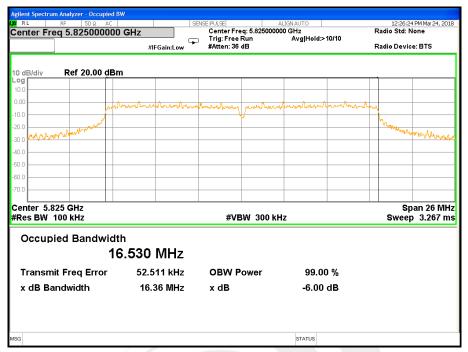


6 dB Bandwidth 802.11a Channel 157



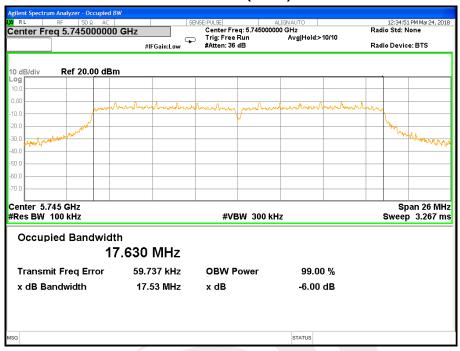


6 dB Bandwidth 802.11a Channel 165

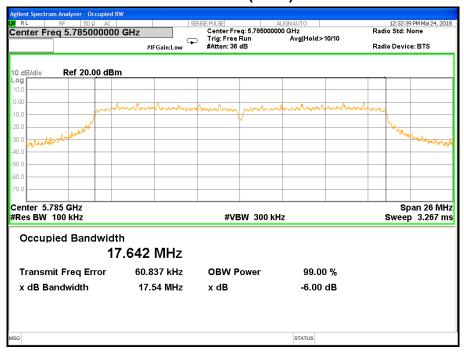




Band IV (5.725-5.850GHz) 802.11n(HT20) 6 dB Bandwidth 6 dB Bandwidth 802.11n(HT20) Channel 149

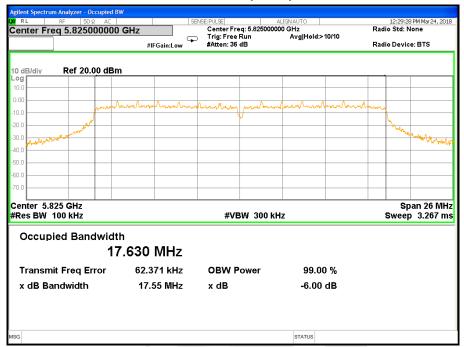


6 dB Bandwidth 802.11n(HT20) Channel 157



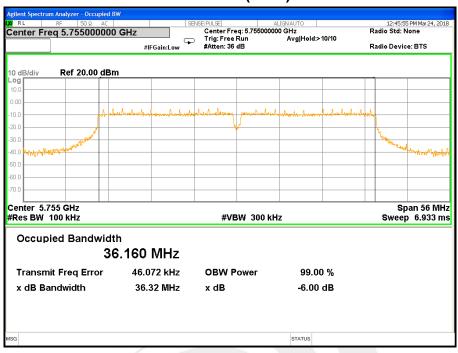


6 dB Bandwidth 802.11n(HT20) Channel 165

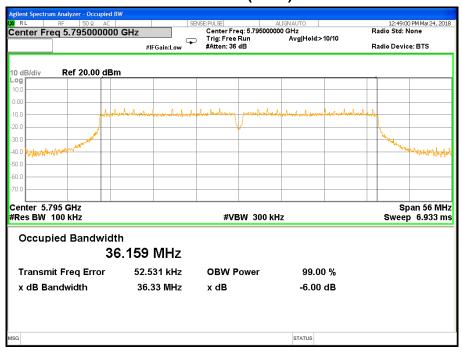




Band IV (5.725-5.850GHz) 802.11n(HT40) 6 dB Bandwidth 6 dB Bandwidth 802.11n(HT40) Channel 151

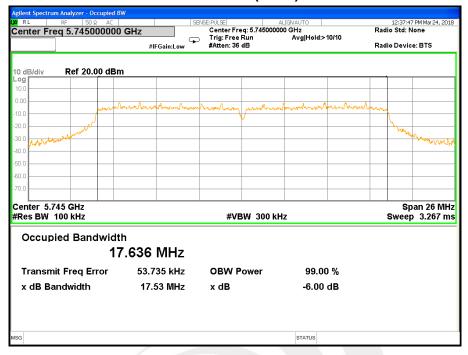


6 dB Bandwidth 802.11n(HT40) Channel 159

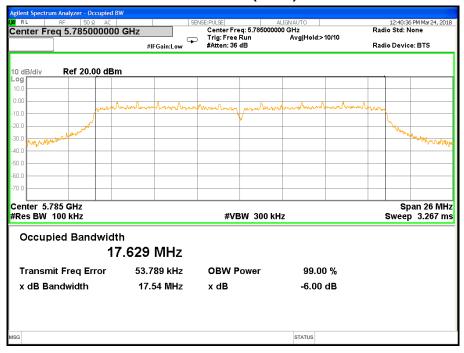




Band IV (5.725-5.850GHz) 802.11ac(HT20) 6 dB Bandwidth 6 dB Bandwidth 802.11ac(HT20) Channel 149



6 dB Bandwidth 802.11ac(HT20) Channel 157



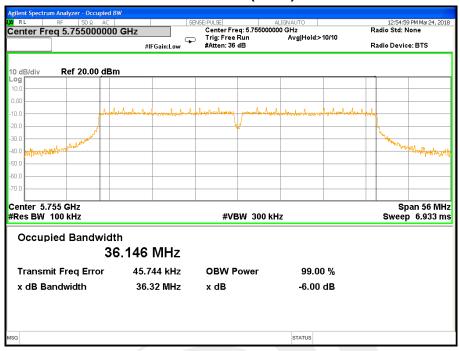


6 dB Bandwidth 802.11ac(HT20) Channel 165

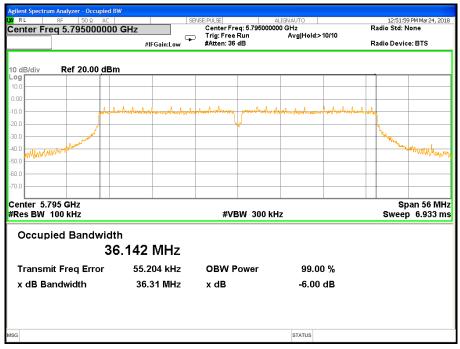




Band IV (5.725-5.850GHz) 802.11ac(HT40) 6 dB Bandwidth 6 dB Bandwidth 802.11ac(HT40) Channel 151



6 dB Bandwidth 802.11ac(HT40) Channel 159





Band IV (5.725-5.850GHz) 802.11ac(HT80) 6 dB Bandwidth 6 dB Bandwidth 802.11ac(HT80) Channel 155

