

Appendix C. 20dB Bandwidth Report

1. Results of Conducted Emissions for 20dB Bandwidth

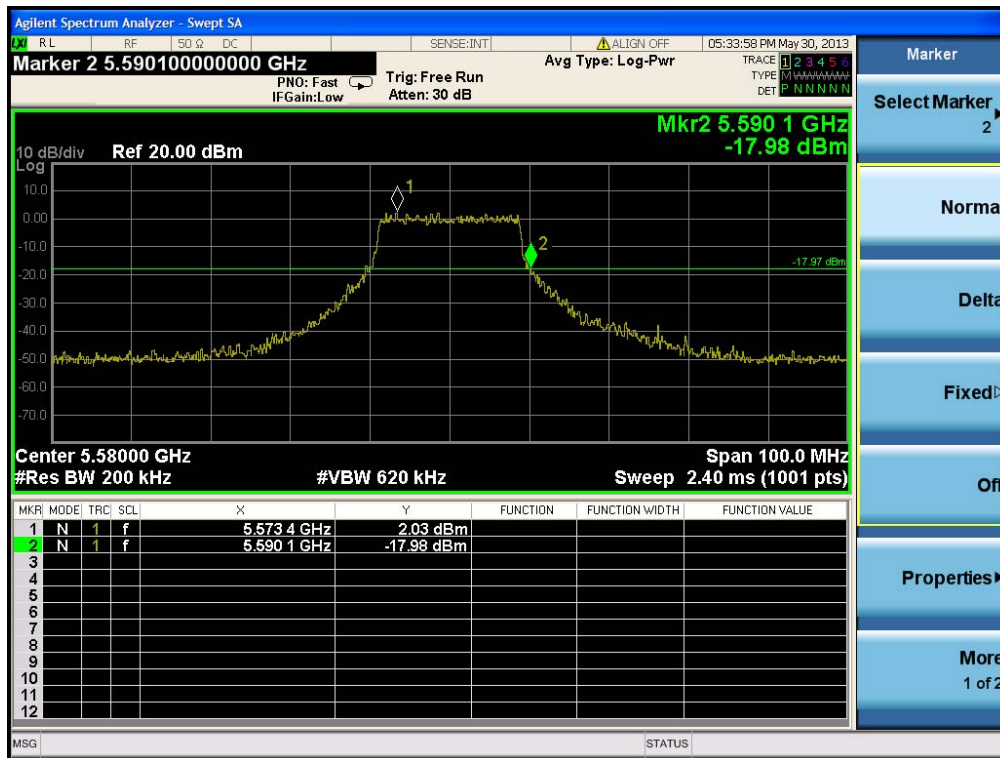
20dB bandwidth of the adjacent channels to 5600~5650MHz. Please refer to as below:

Temperature	23°C	Humidity	63%
Test Engineer	Satoshi Yang	Test Mode	EUT + Ant. 2

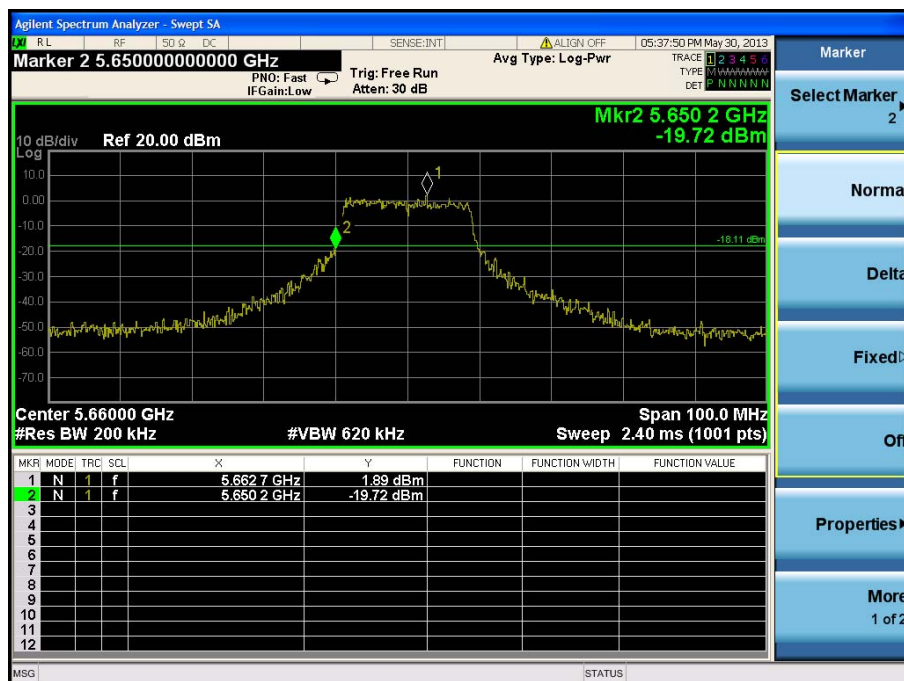
Bandwidth	Frequency (MHz)	20dB Bandwidth Mark Frequency (MHz)	Limit (MHz)	Test Result
20MHz	5580	5590.1	FL < 5600	Complies
	5660	5650.2	FH > 5650	Complies
40MHz	5550	5570.4	FL < 5600	Complies
	5670	5650.8	FH > 5650	Complies

Note: Ant. 2 is the lowest antenna true gain, so that chose it as the representative as the worse case to test.

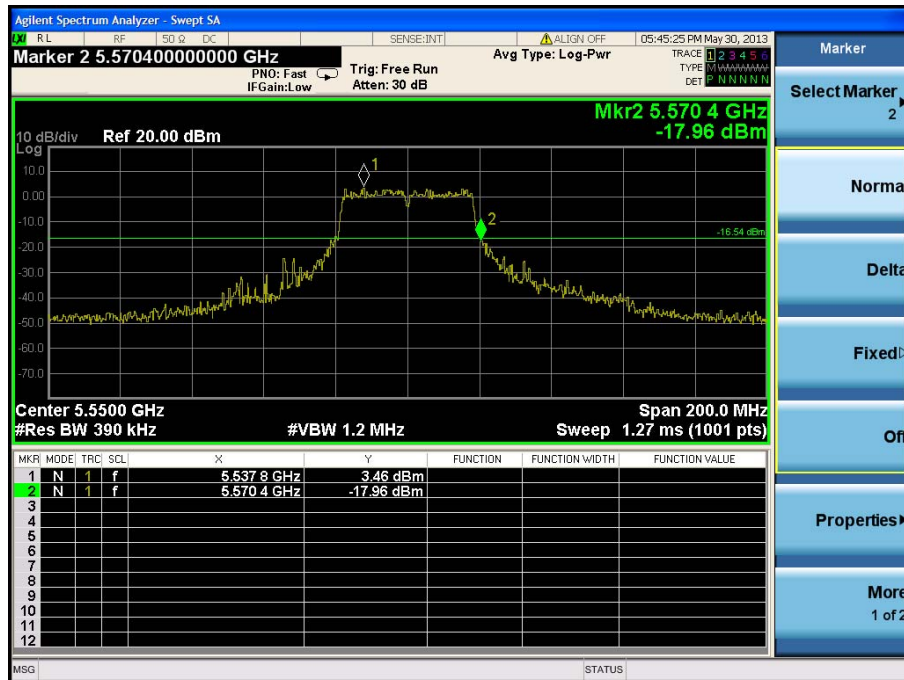
20dB Bandwidth Plot on Configuration IEEE 802.11n 20MHz / 5580 MHz



20dB Bandwidth Plot on Configuration IEEE 802.11n 20MHz / 5660 MHz



20dB Bandwidth Plot on Configuration IEEE 802.11n 40MHz / 5550 MHz



20dB Bandwidth Plot on Configuration IEEE 802.11n 40MHz / 5670 MHz

