



## Appendix C. 20dB Bandwidth Report

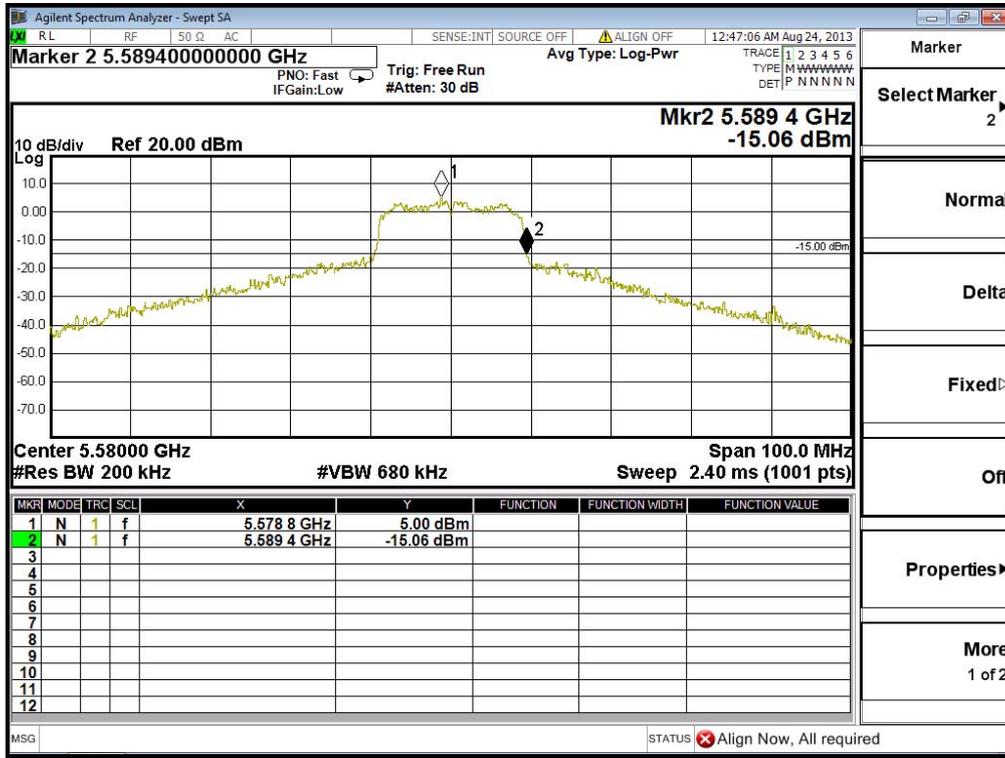
## 1. Results of Conducted Emissions for 20dB Bandwidth

|                      |         |                       |              |
|----------------------|---------|-----------------------|--------------|
| <b>Temperature</b>   | 25°C    | <b>Humidity</b>       | 60%          |
| <b>Test Engineer</b> | Sean Ku | <b>Configurations</b> | IEEE 802.11n |

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

| Bandwidth | Frequency (MHz) | 20dB Bandwidth<br>Mark Frequency (MHz) | Limit (MHz) | Test Result |
|-----------|-----------------|--|-------------|-------------|
| 20MHz     | 5580            | 5589.4                                 | FL < 5600   | Complies    |
|           | 5660            | 5650.4                                 | FH > 5650   | Complies    |
| 40MHz     | 5550            | 5569.4                                 | FL < 5600   | Complies    |
|           | 5670            | 5650.6                                 | FH > 5650   | Complies    |

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



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

