

Product : 802.11 a/b/g/n, 2.4G/5G 3T3R Wireless Module
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 5: Transmit - 802.11n-40BW_45Mbps(2.4G Band) (2452MHz)

Channel No.	Frequency (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Chain C Power (dBm)	Chain A+B+C Power (dBm)	Limit (dBm)	Result
7	2452.00	-15.569	-18.275	-17.719	-12.253	< 8dBm	Pass

Note: Power Density Value (dBm) = 10*LOG (Chain A (mW)+ Chain B (mW) + Chain C (mW))

Figure Channel 7: (Chain A)

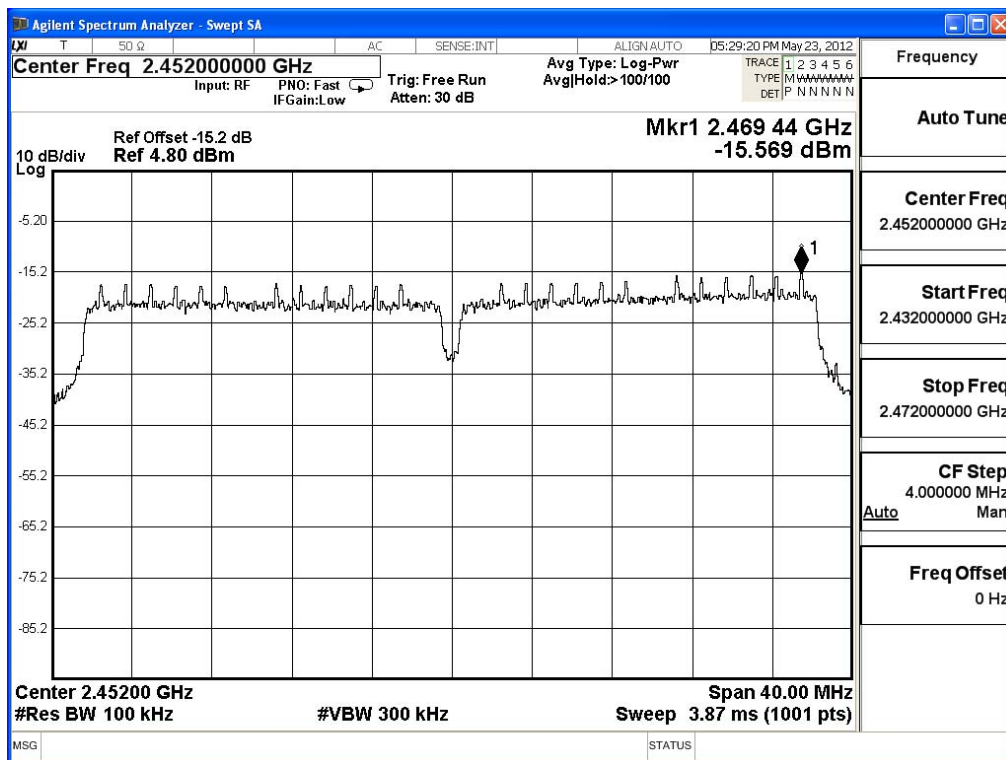


Figure Channel 7: (Chain B)

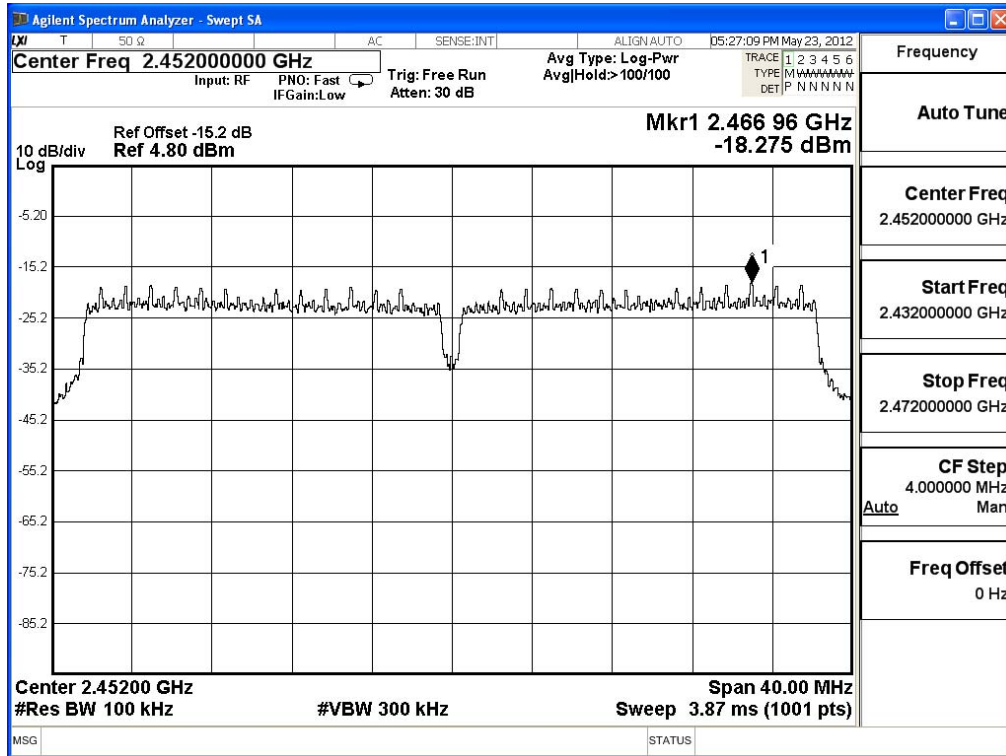
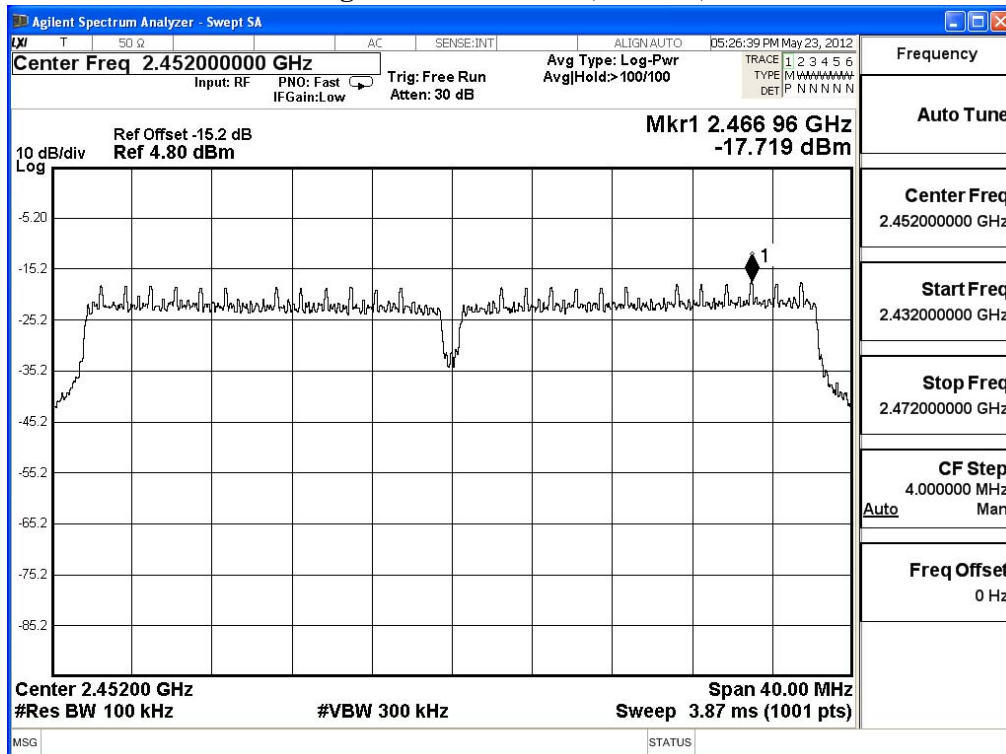


Figure Channel 7: (Chain C)



Product : 802.11 a/b/g/n, 2.4G/5G 3T3R Wireless Module
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 6: Transmit - 802.11n-20BW_21.7Mbps(5G Band) (5745MHz)

Channel No.	Frequency (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Chain C Power (dBm)	Chain A+B+C Power (dBm)	Limit (dBm)	Result
149	5745.00	-8.728	-7.986	-8.386	-3.585	< 8dBm	Pass

Note: Power Density Value (dBm) = 10*LOG (Chain A (mW)+ Chain B (mW) + Chain C (mW))

Figure Channel 149: (Chain A)

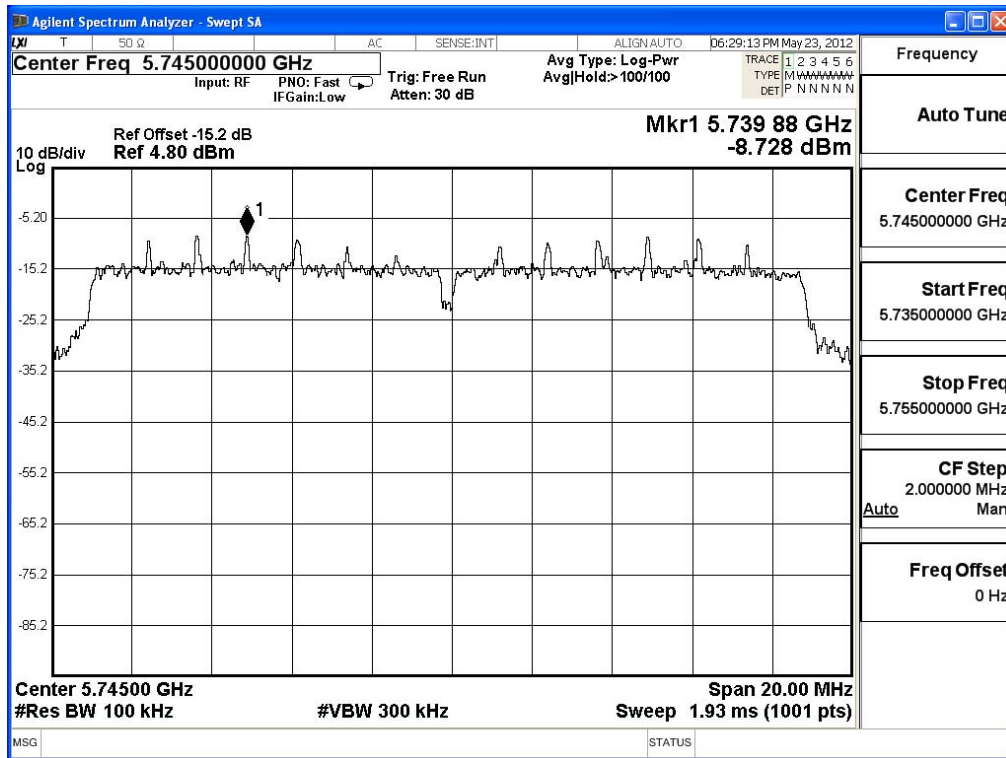


Figure Channel 149: (Chain B)

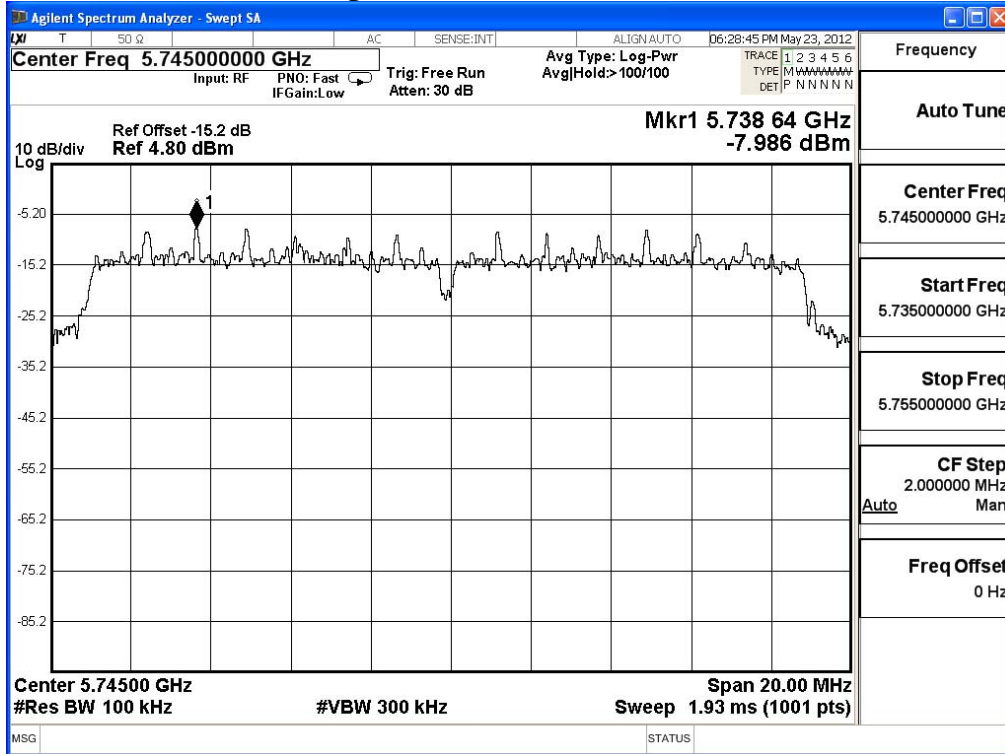
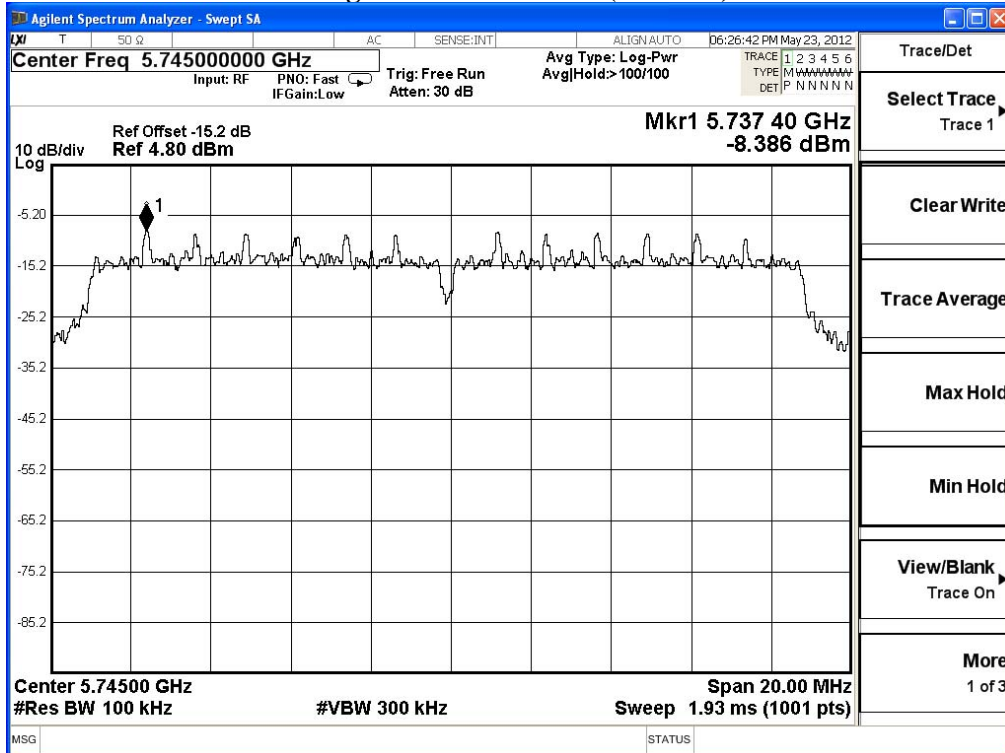


Figure Channel 149: (Chain C)



Product : 802.11 a/b/g/n, 2.4G/5G 3T3R Wireless Module
 Test Item : Power Density Data
 Test Site : No.3OATS
 Test Mode : Mode 6: Transmit - 802.11n-20BW_21.7Mbps(5G Band) (5785MHz)

Channel No.	Frequency (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Chain C Power (dBm)	Chain A+B+C Power (dBm)	Limit (dBm)	Result
157	5785.00	-8.860	-8.713	-8.791	-4.016	< 8dBm	Pass

Note: Power Density Value (dBm) = 10*LOG (Chain A (mW)+ Chain B (mW) + Chain C (mW))

Figure Channel 157: (Chain A)

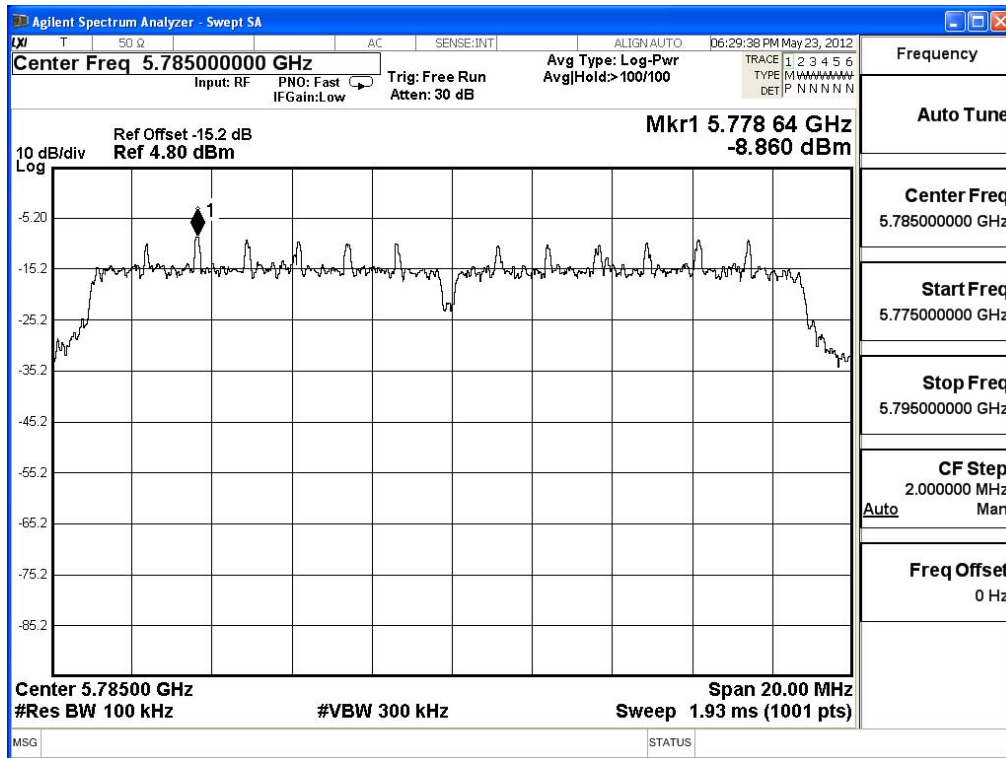


Figure Channel 157: (Chain B)

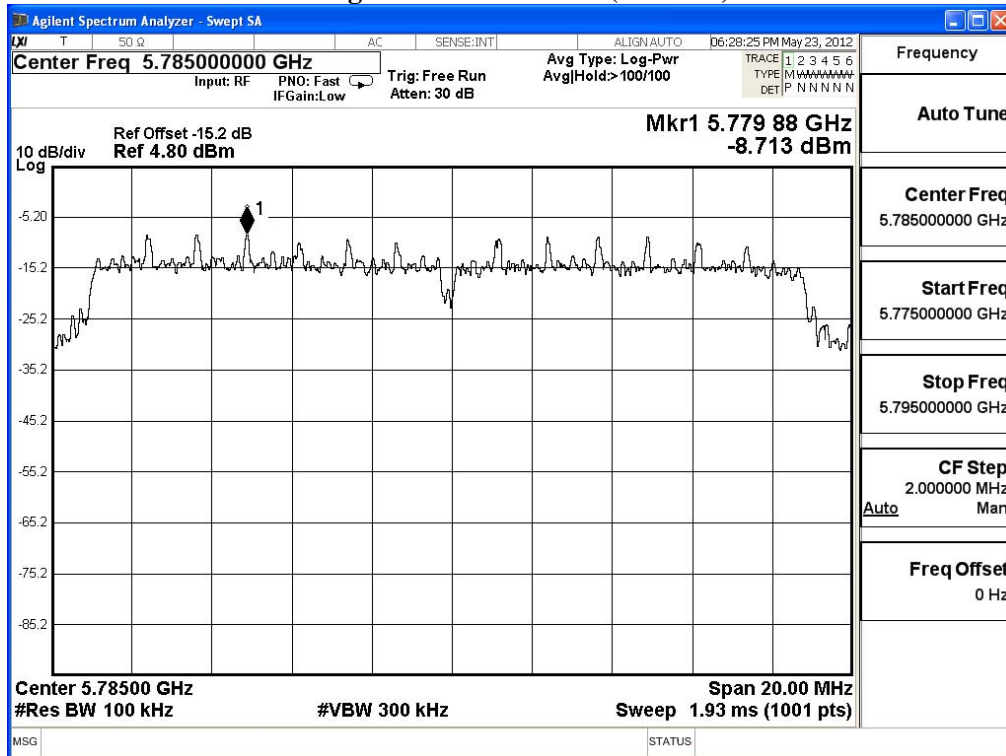
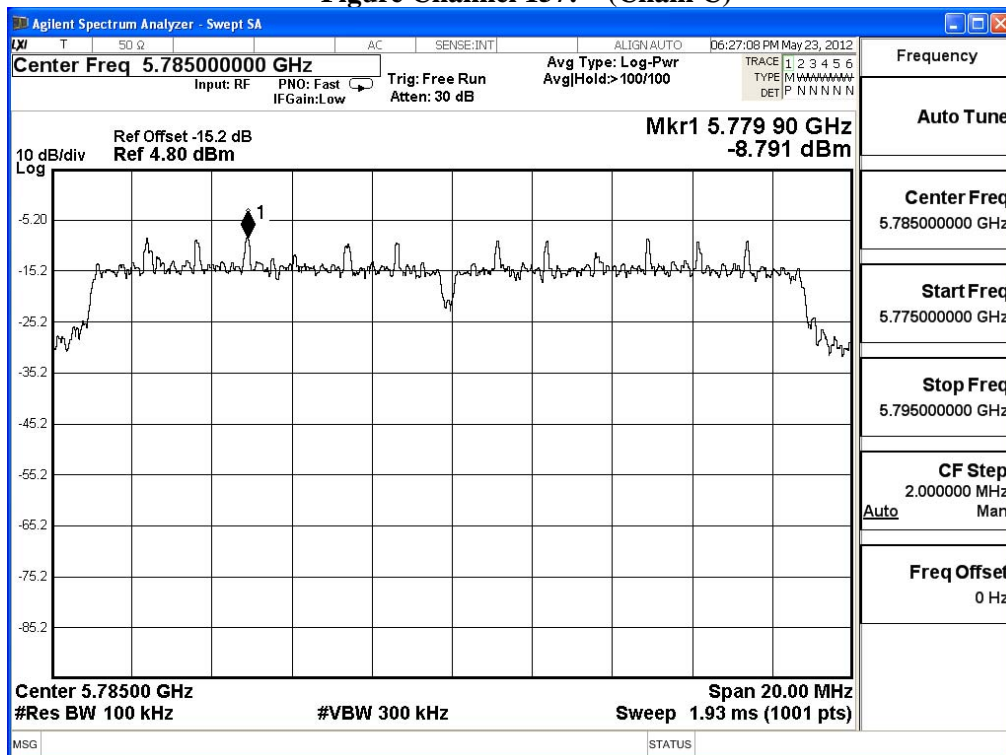


Figure Channel 157: (Chain C)



Product : 802.11 a/b/g/n, 2.4G/5G 3T3R Wireless Module
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 6: Transmit - 802.11n-20BW_21.7Mbps(5G Band) (5825MHz)

Channel No.	Frequency (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Chain C Power (dBm)	Chain A+B+C Power (dBm)	Limit (dBm)	Result
165	5825.00	-9.874	-9.604	-9.327	-4.825	< 8dBm	Pass

Note: Power Density Value (dBm) = 10*LOG (Chain A (mW)+ Chain B (mW) + Chain C (mW))

Figure Channel 165: (Chain A)

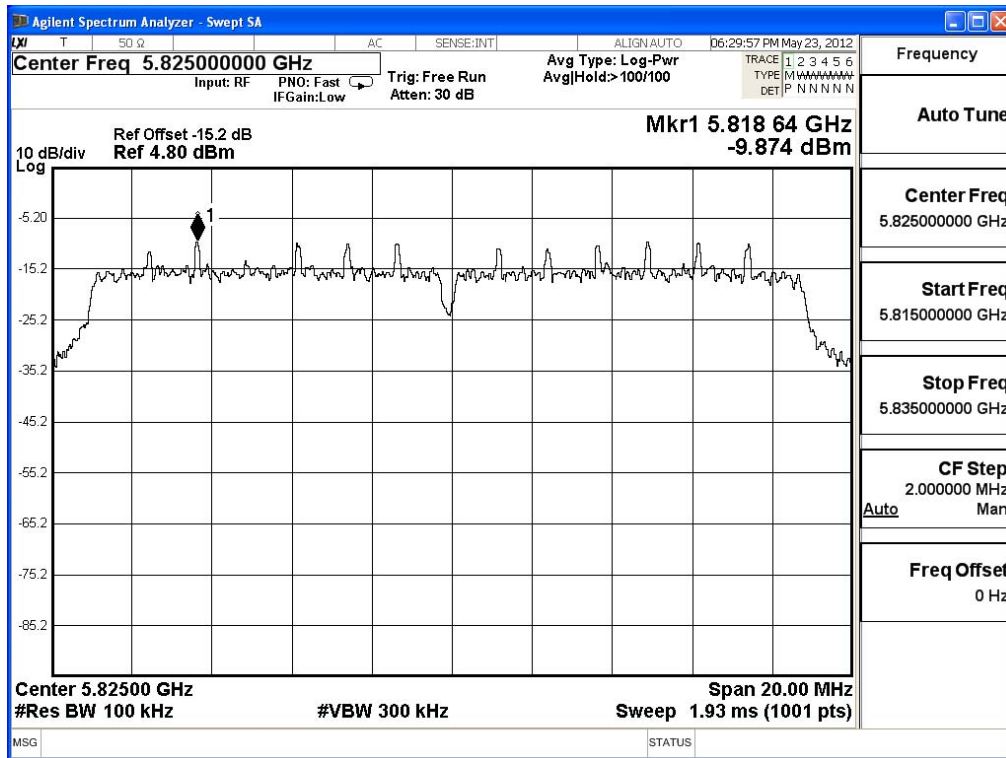


Figure Channel 165: (Chain B)

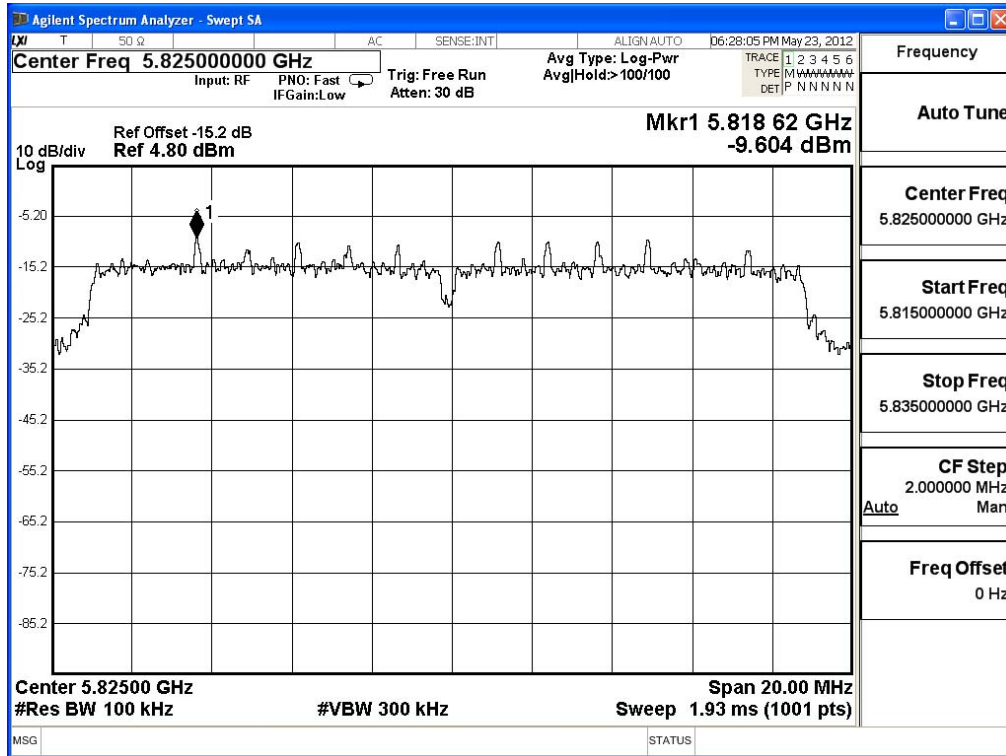
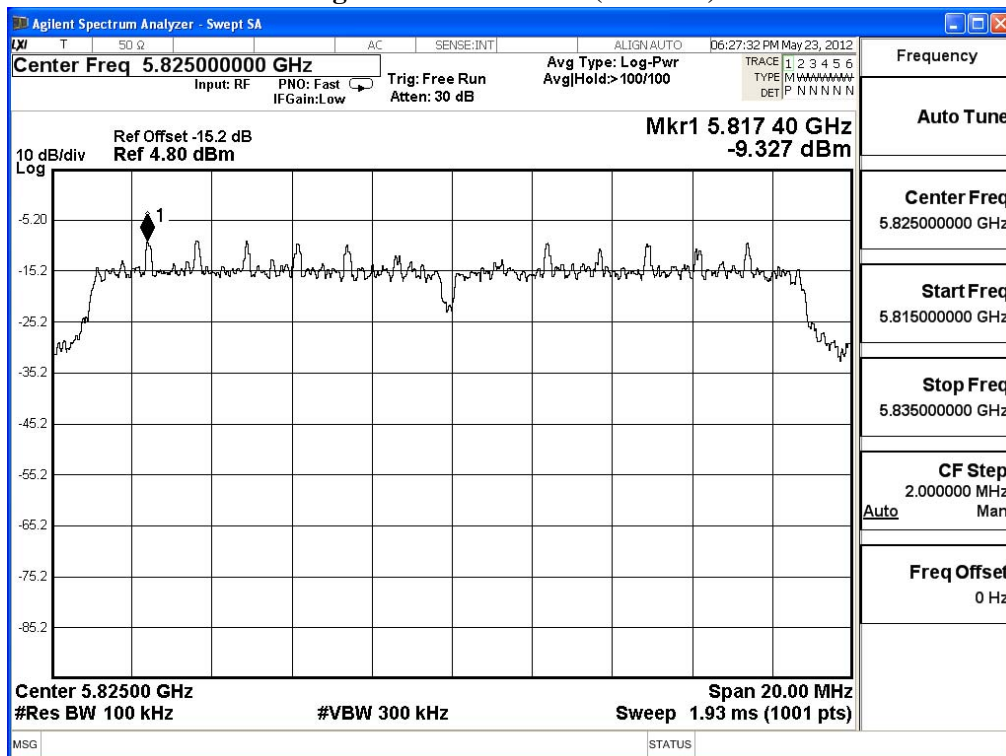


Figure Channel 165: (Chain C)



Product : 802.11 a/b/g/n, 2.4G/5G 3T3R Wireless Module
 Test Item : Power Density Data
 Test Site : No.3 OATS
 Test Mode : Mode 7: Transmit - 802.11n-40BW_45Mbps(5G Band) (5755MHz)

Channel No.	Frequency (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Chain C Power (dBm)	Chain A+B+C Power (dBm)	Limit (dBm)	Result
151	5755.00	-12.913	-11.344	-12.222	-7.341	< 8dBm	Pass

Note: Power Density Value (dBm) = 10*LOG (Chain A (mW)+ Chain B (mW) + Chain C (mW))

Figure Channel 151: (Chain A)

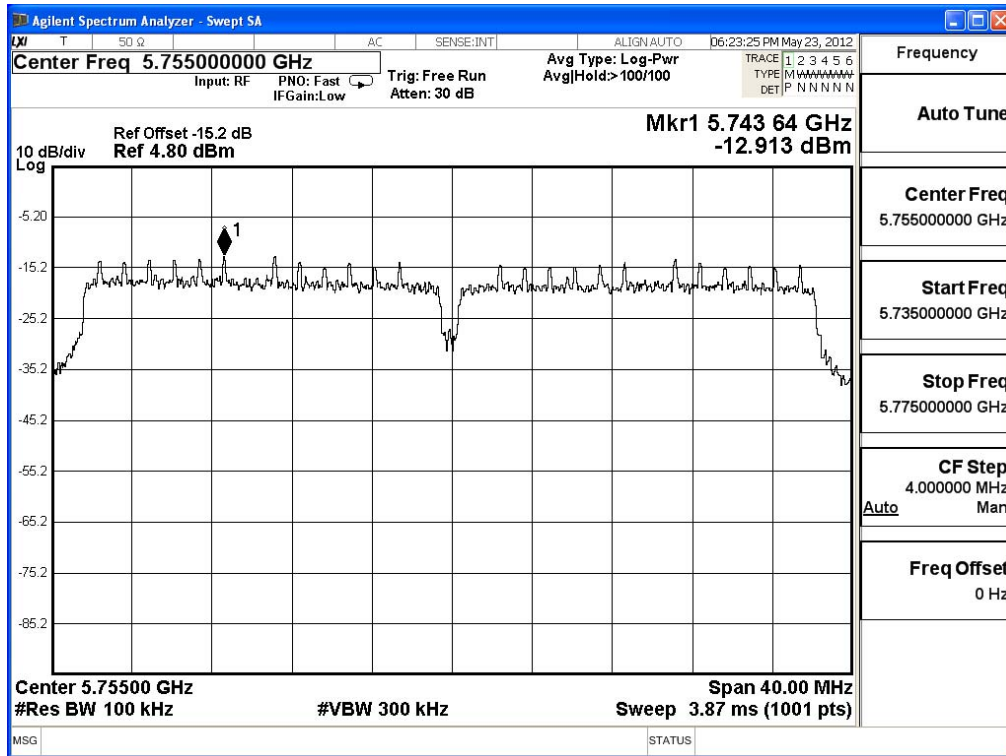


Figure Channel 151: (Chain B)

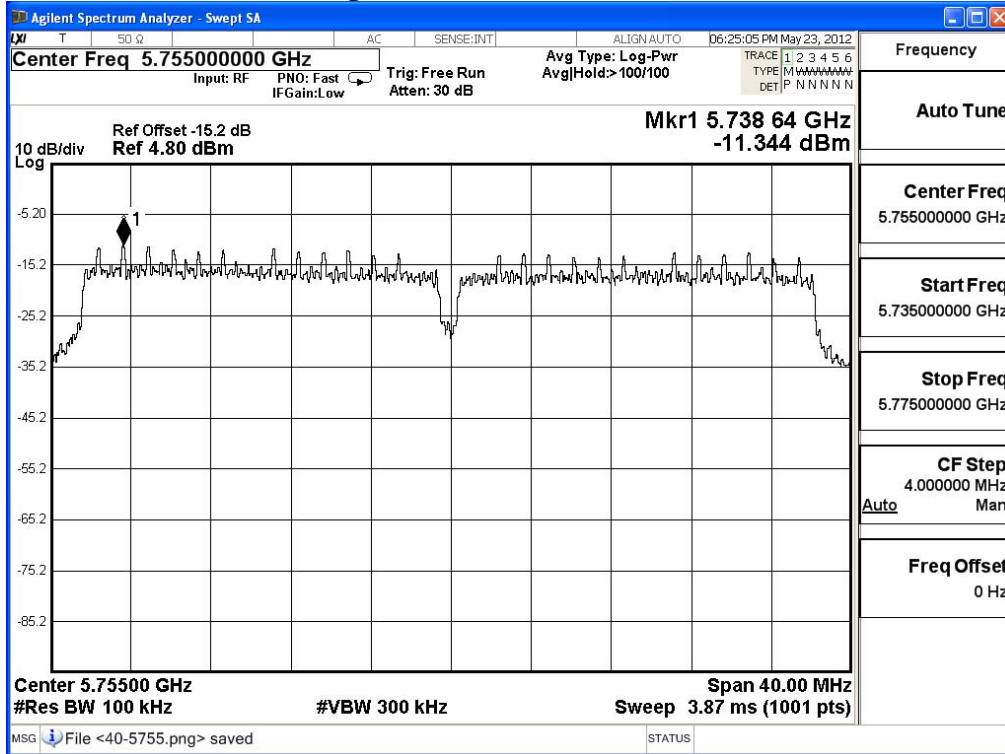
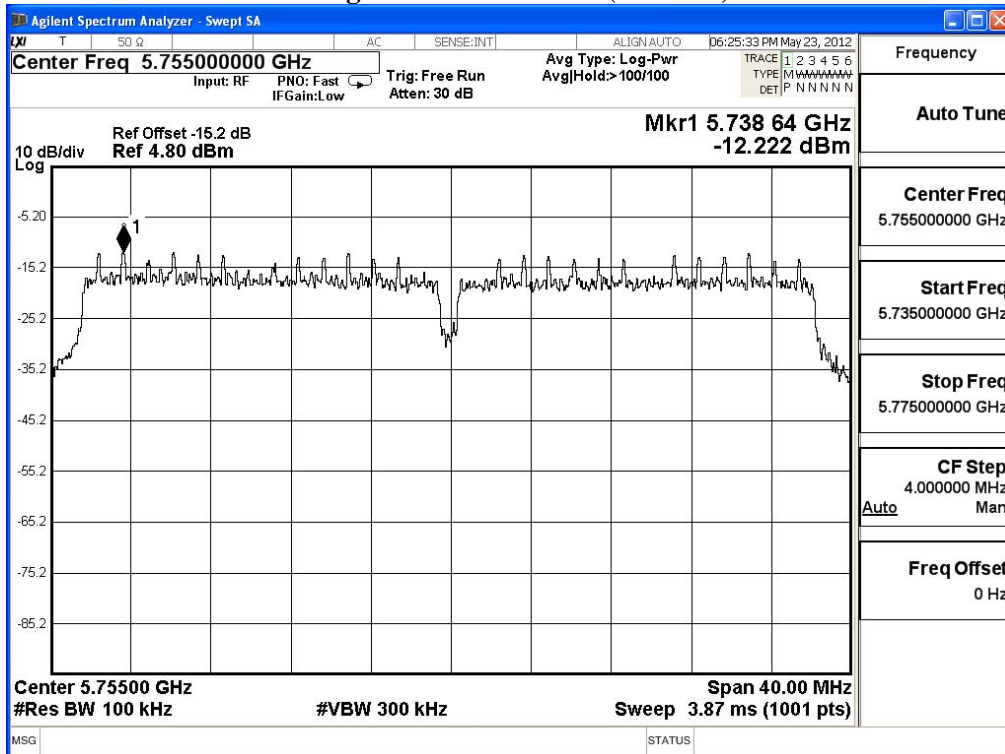


Figure Channel 151: (Chain C)



Product : 802.11 a/b/g/n, 2.4G/5G 3T3R Wireless Module
 Test Item : Power Density Data
 Test Site : No.3OATS
 Test Mode : Mode 7: Transmit - 802.11n-40BW_45Mbps(5G Band) (5795MHz)

Channel No.	Frequency (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Chain C Power (dBm)	Chain A+B+C Power (dBm)	Limit (dBm)	Result
159	5795.00	-12.140	-11.938	-12.095	-7.286	< 8dBm	Pass

Note: Power Density Value (dBm) = 10*LOG (Chain A (mW)+ Chain B (mW) + Chain C (mW))

Figure Channel 159: (Chain A)

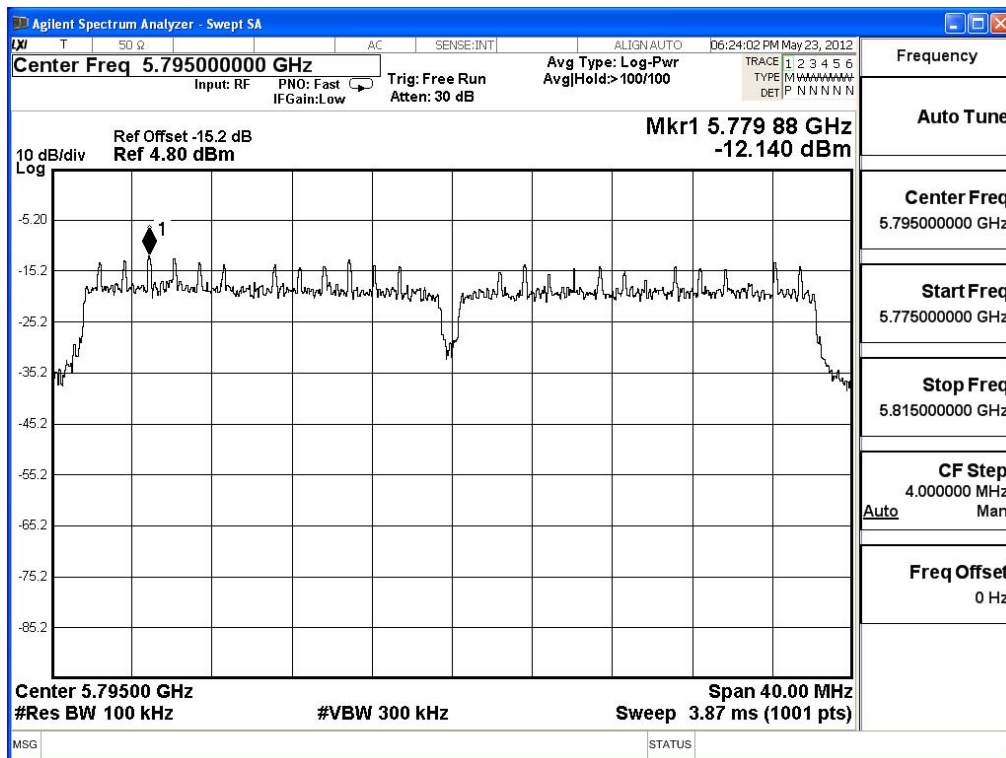


Figure Channel 159: (Chain B)

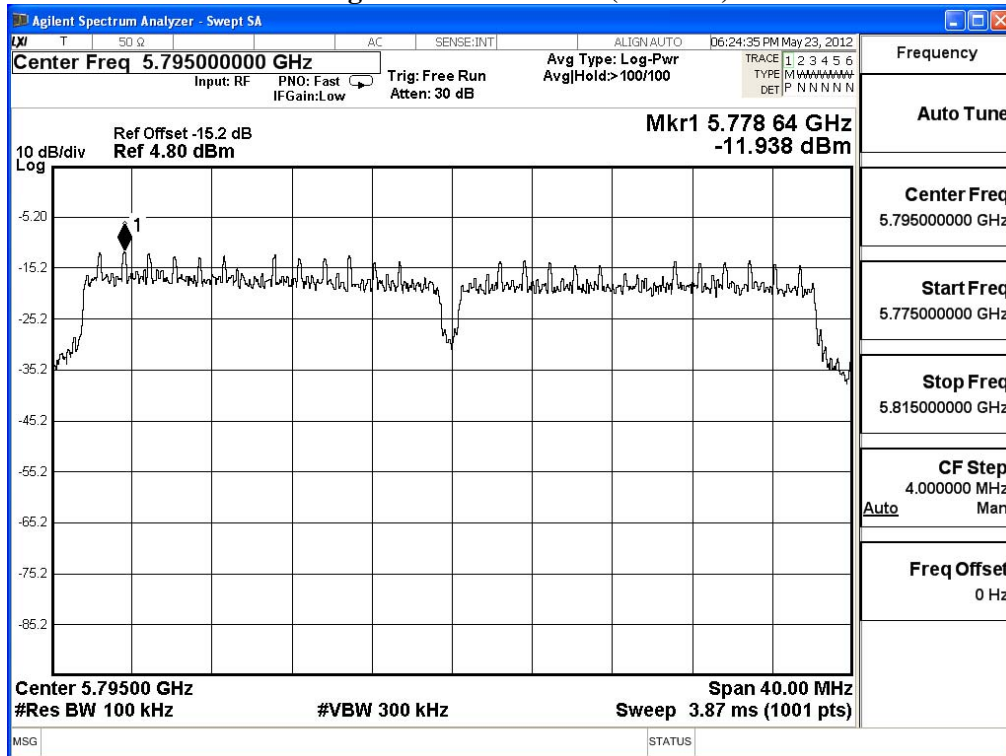
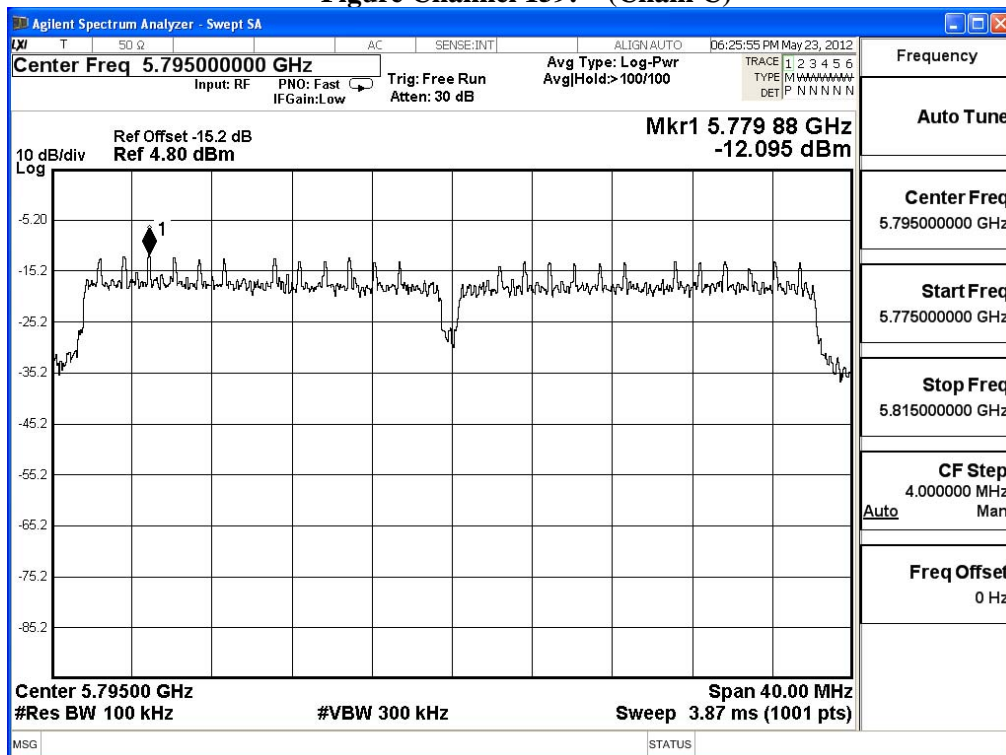


Figure Channel 159: (Chain C)



9. EMI Reduction Method During Compliance Testing

No modification was made during testing.

Attachment 1: EUT Test Photographs

Attachment 2: EUT Detailed Photographs