

- **Mode 802.11 n20**

Gain MIMO mode (CORE1_Port4 & CORE0_Port2) = +4.16 dBi

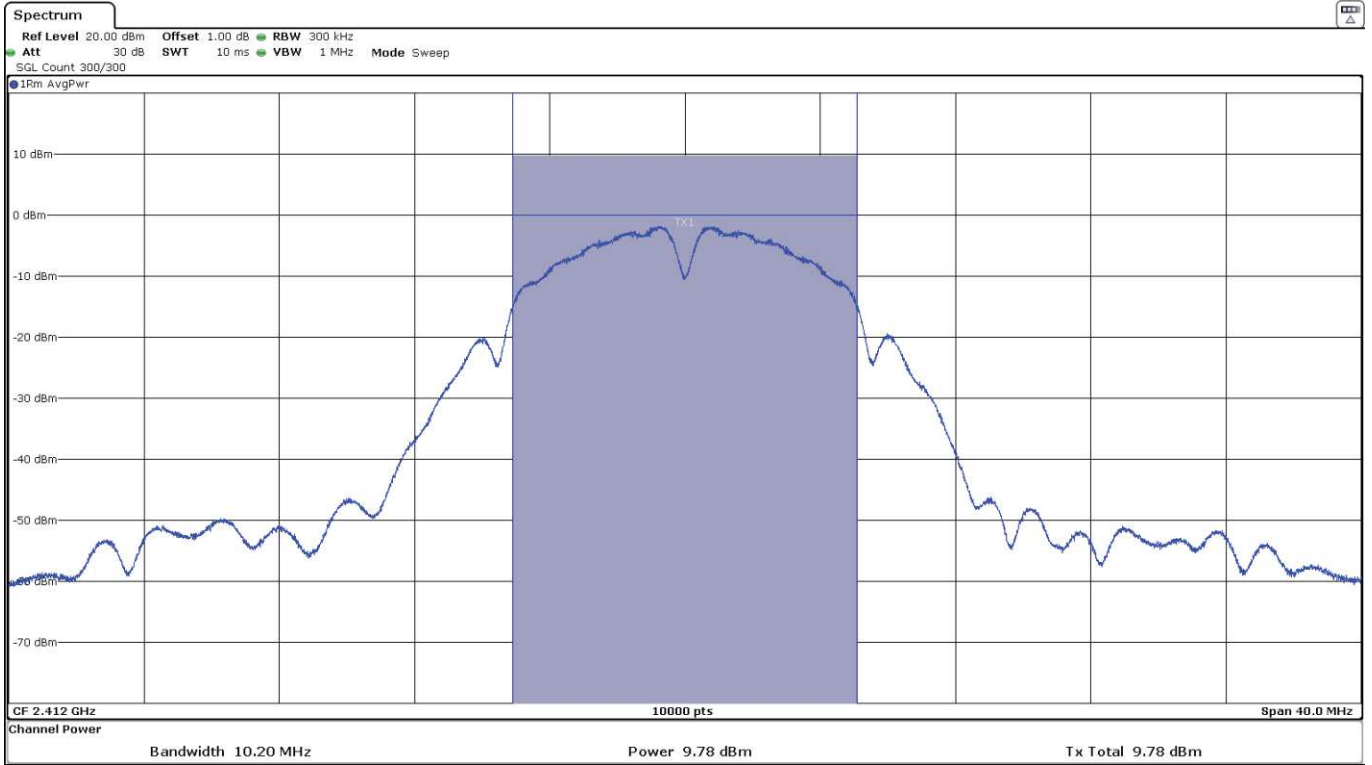
	Low Channel		Middle Channel		High Channel	
	CORE1_Port4	CORE0_Port2	CORE1_Port4	CORE0_Port2	CORE1_Port4	CORE0_Port2
Maximum Average Conducted Power (dBm)	7.18	9.72	6.6	9.39	7.05	9.07
Maximum Average Conducted Power corrected (dBm)	8.23	10.77	7.65	10.44	8.10	10.12
	CORE1_Port4 + CORE0_Port2		CORE1_Port4 + CORE0_Port2		CORE1_Port4 + CORE0_Port2	
Maximum Conducted Power (dBm)	12.70		12.28		12.24	
Maximum EIRP Power (dBm)	16.86		16.44		16.40	
Measurement uncertainty (dB)	<±2.574					

Verdict: PASS

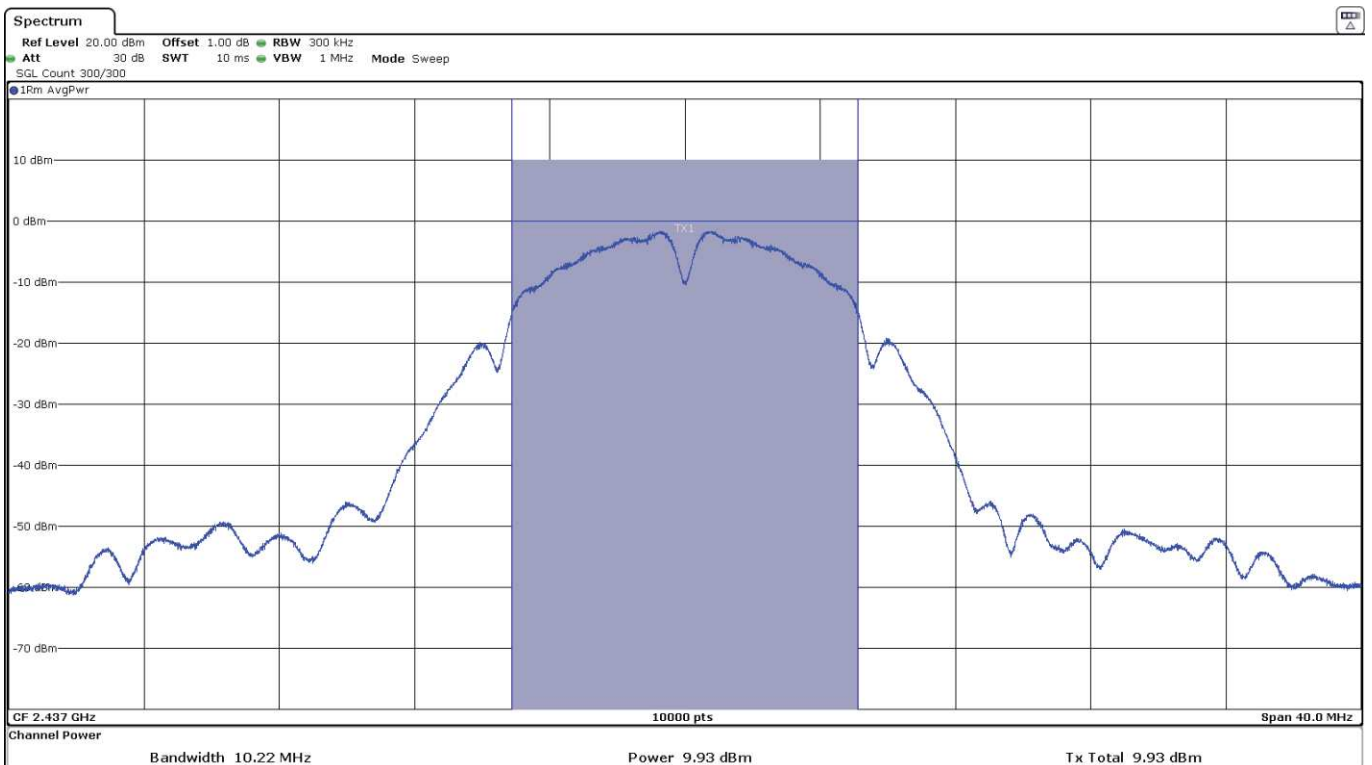
SISO CORE1_Port4 Antenna:

- Mode 802.11 b

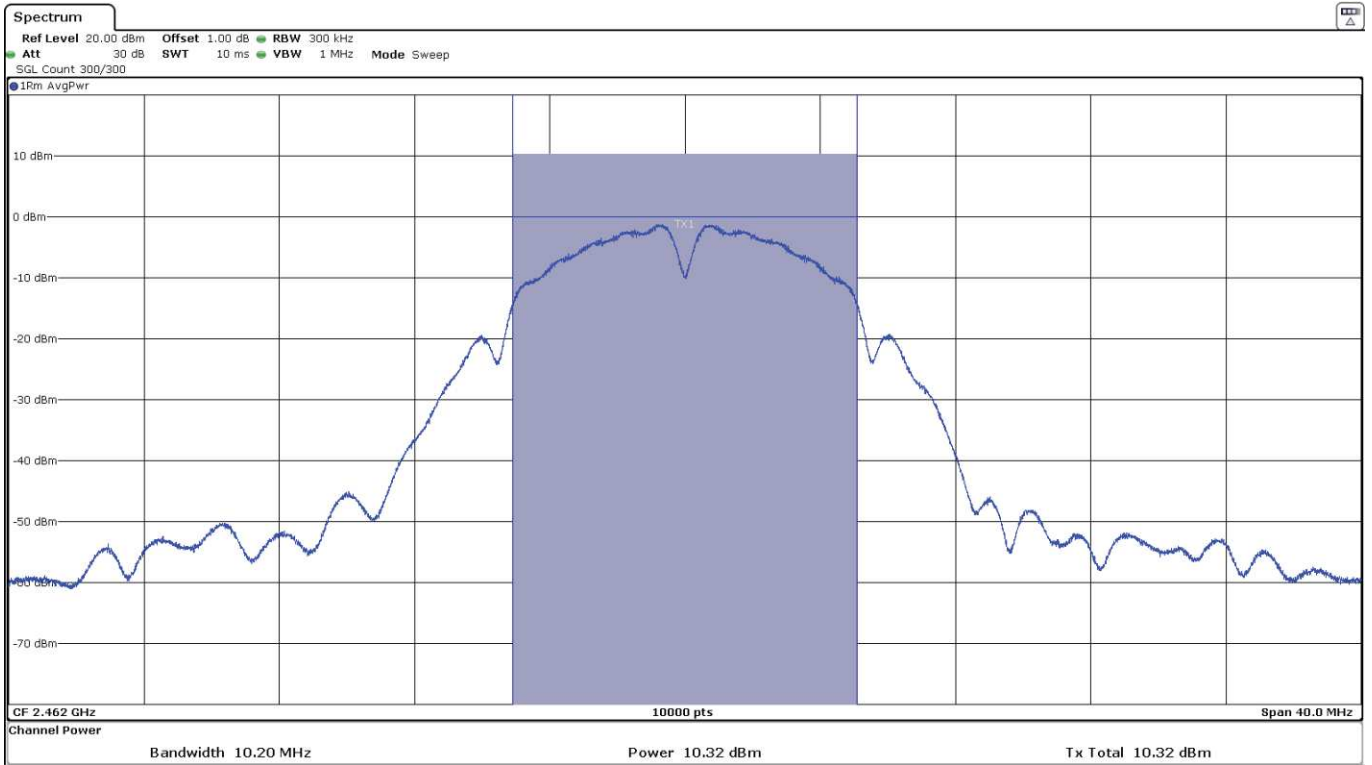
- Low Channel:



- Middle Channel:



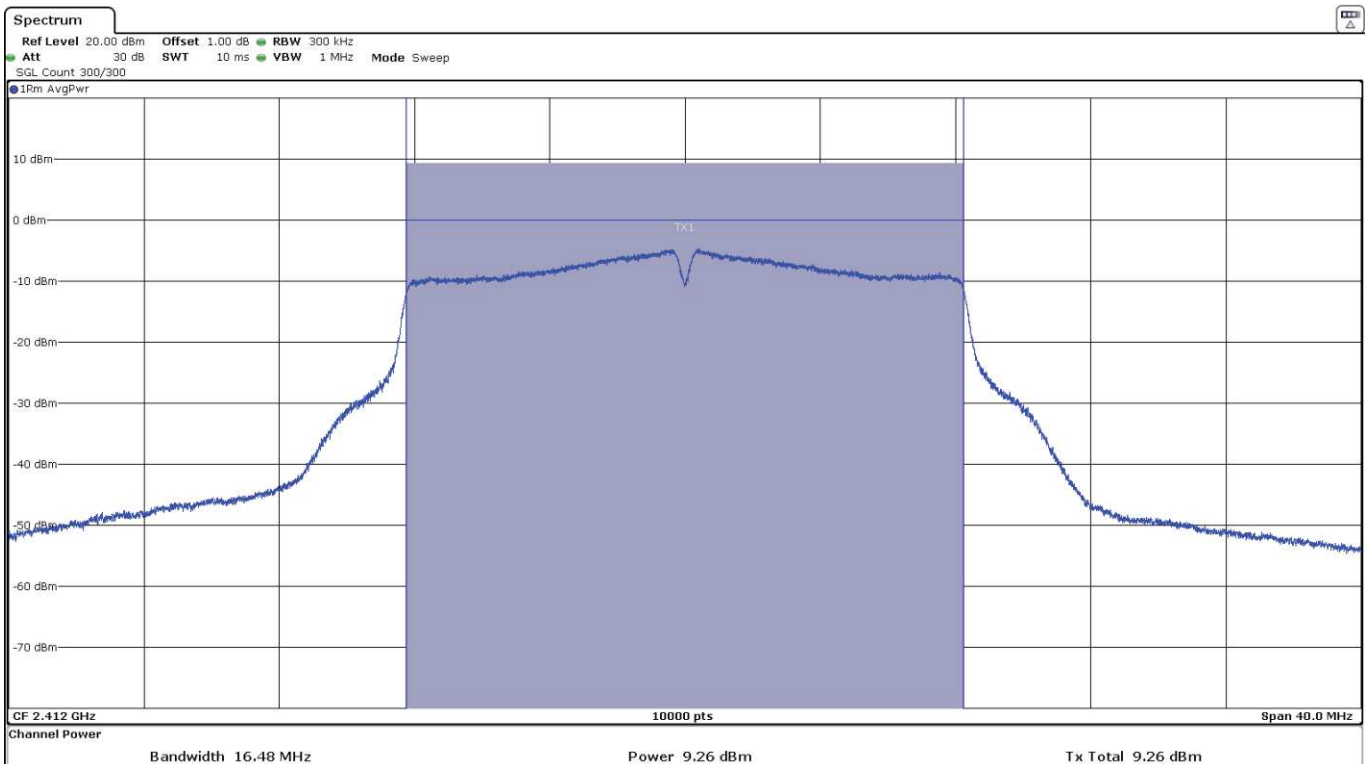
- High Channel:



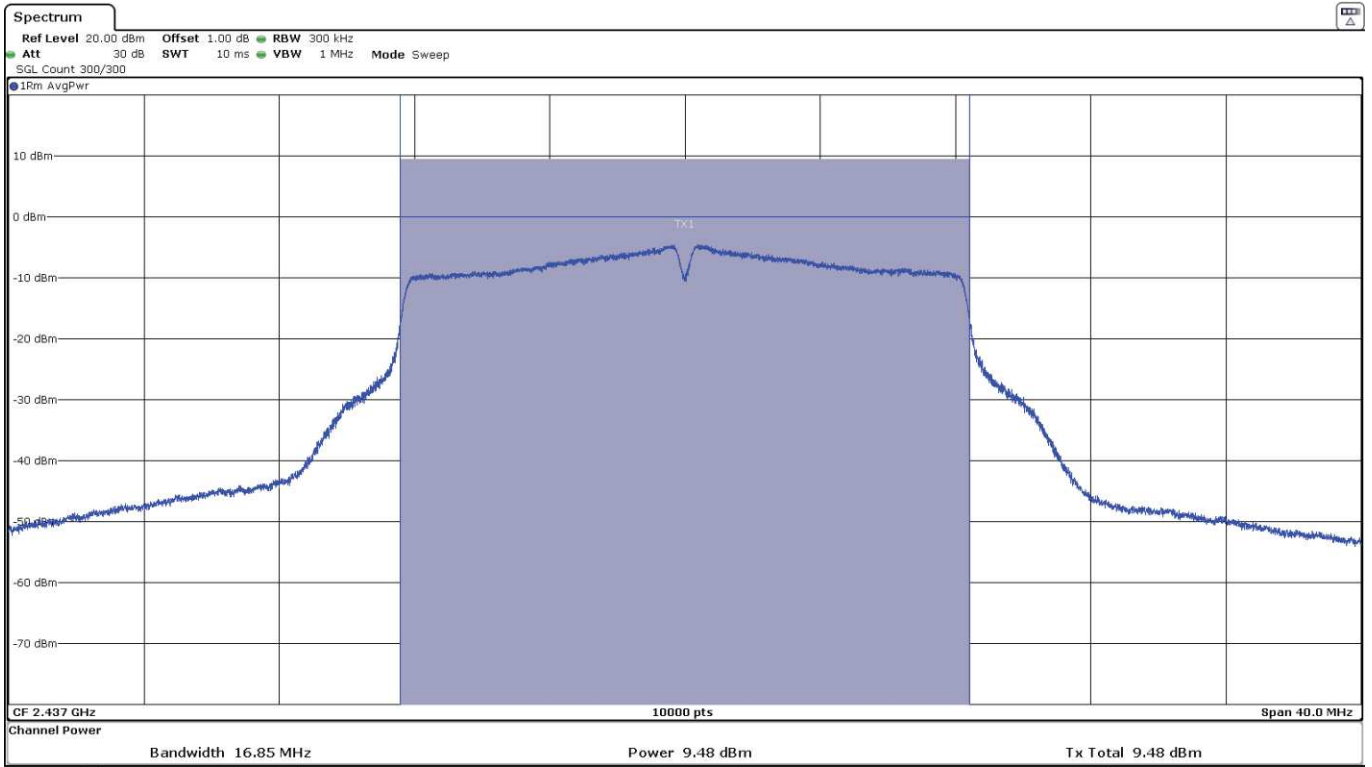
SISO CORE1_Port4 Antenna:

- Mode 802.11 g

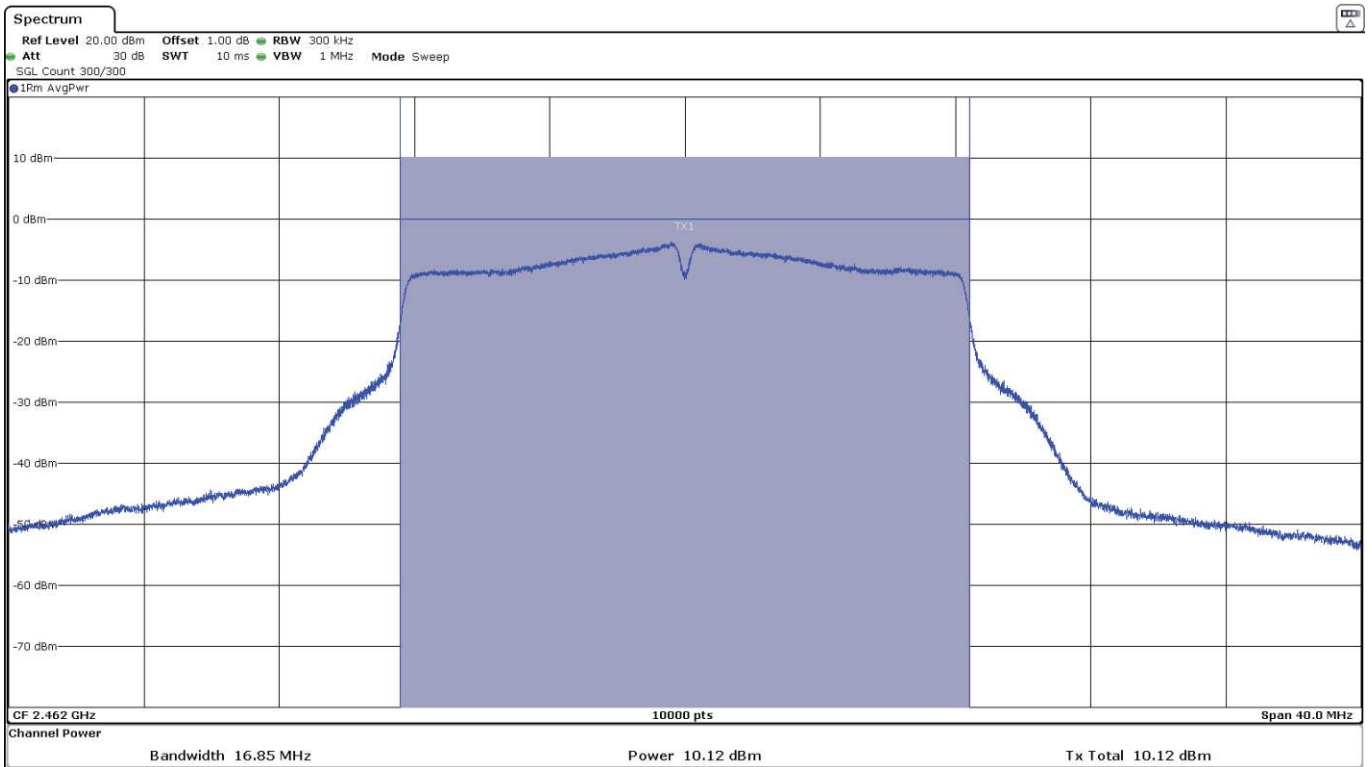
- Low Channel:



- Middle Channel:



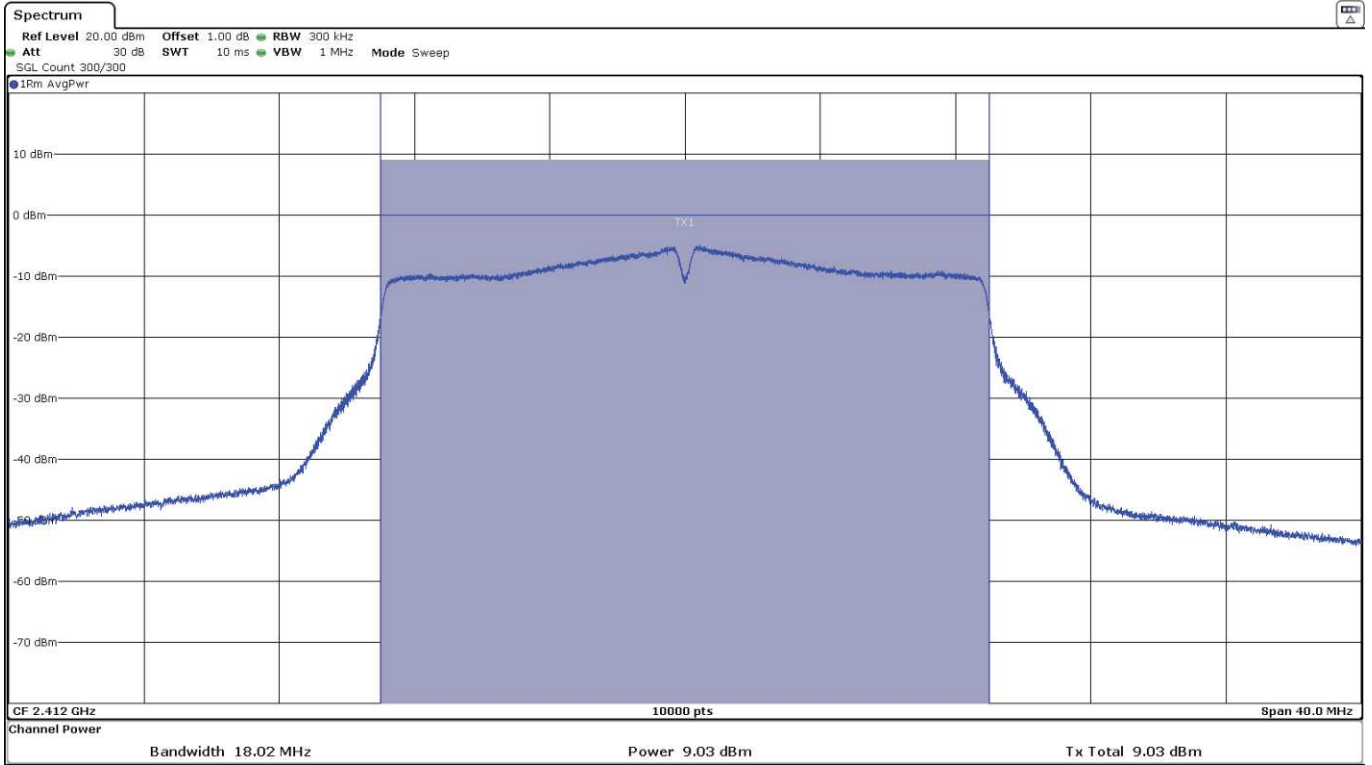
- High Channel:



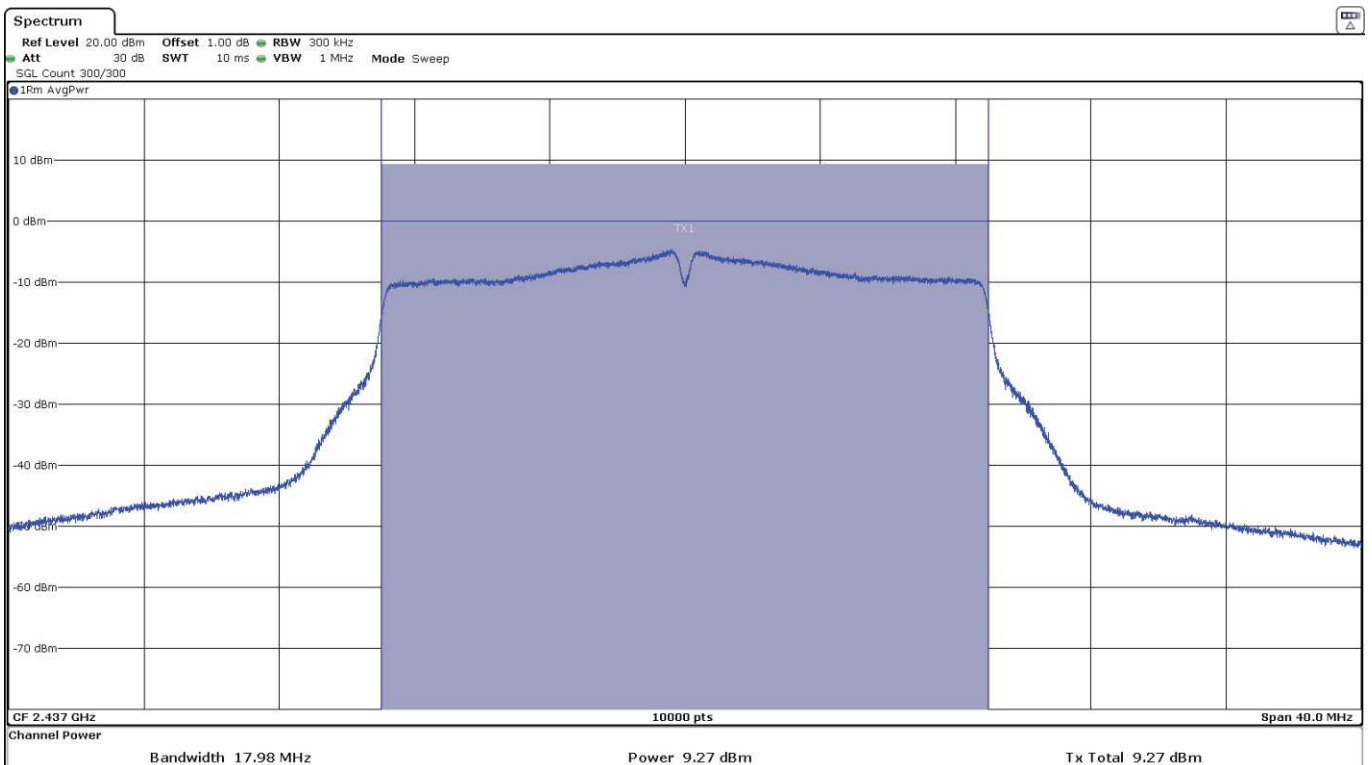
SISO CORE1_Port4 Antenna:

- **Mode 802.11 n20**

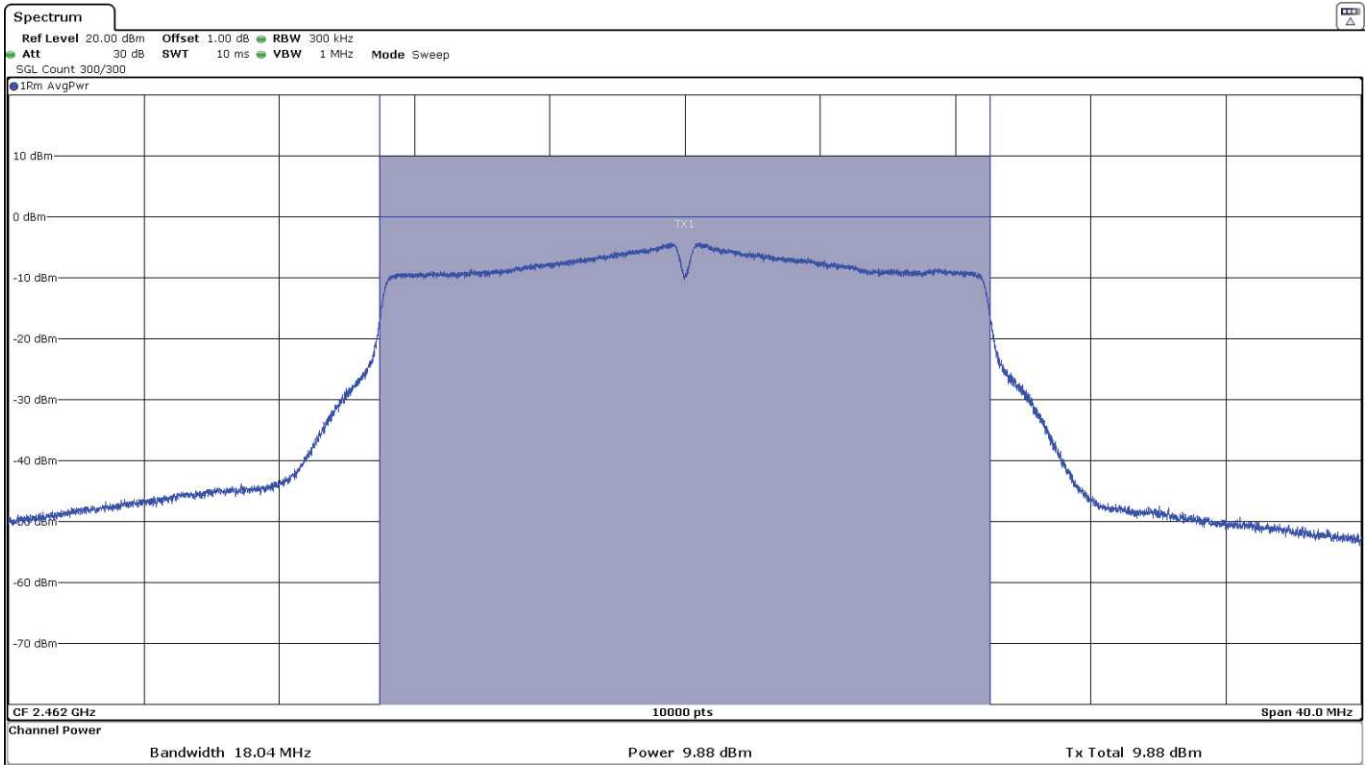
- Low Channel:



- Middle Channel:



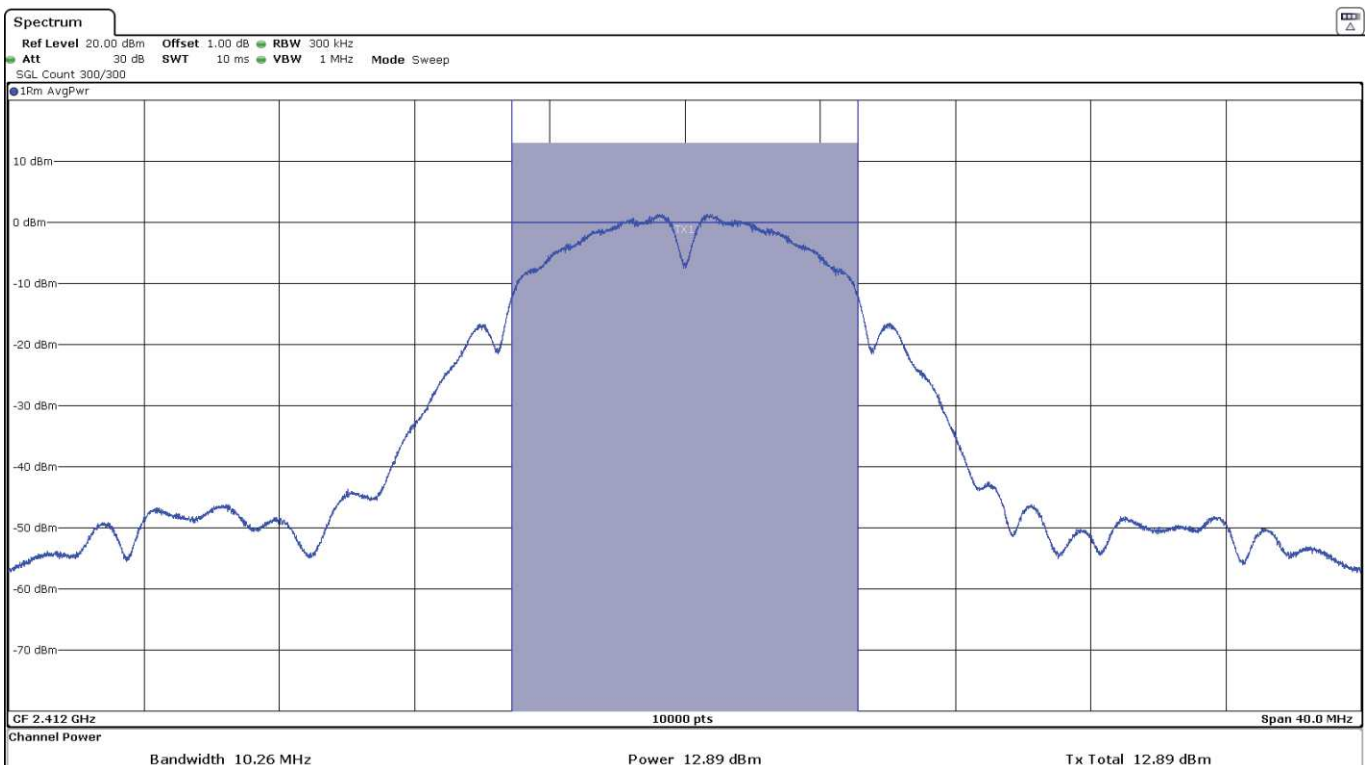
- High Channel:



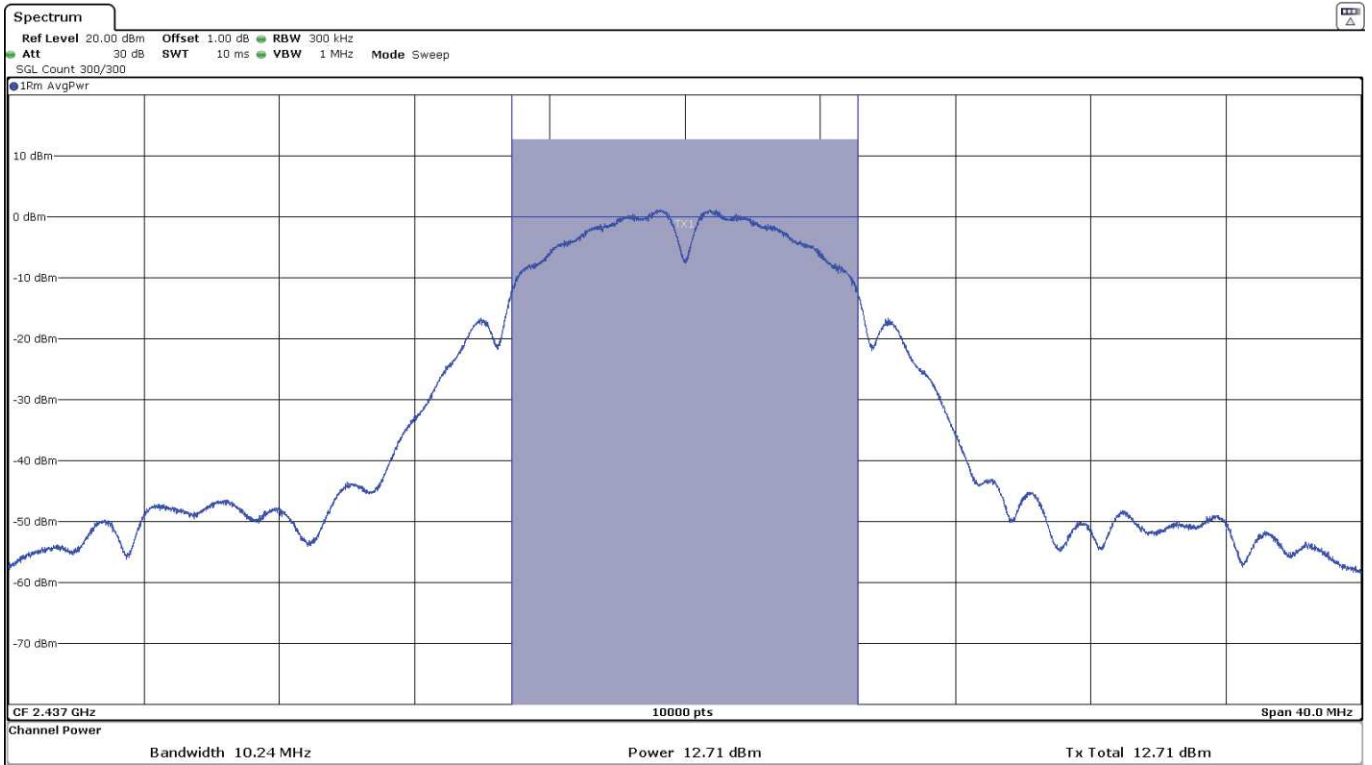
SISO CORE0_Port2 Antenna:

- Mode 802.11 b

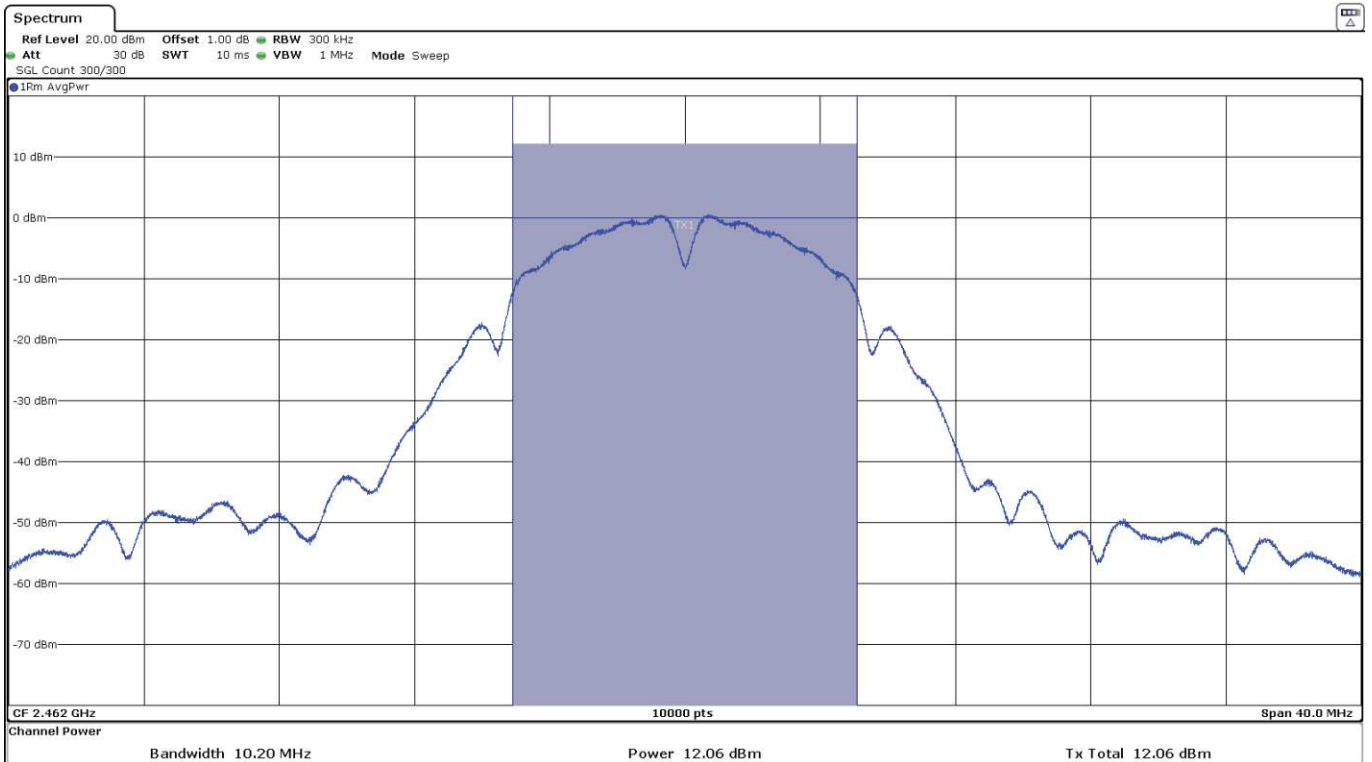
- Low Channel:



- Middle Channel:

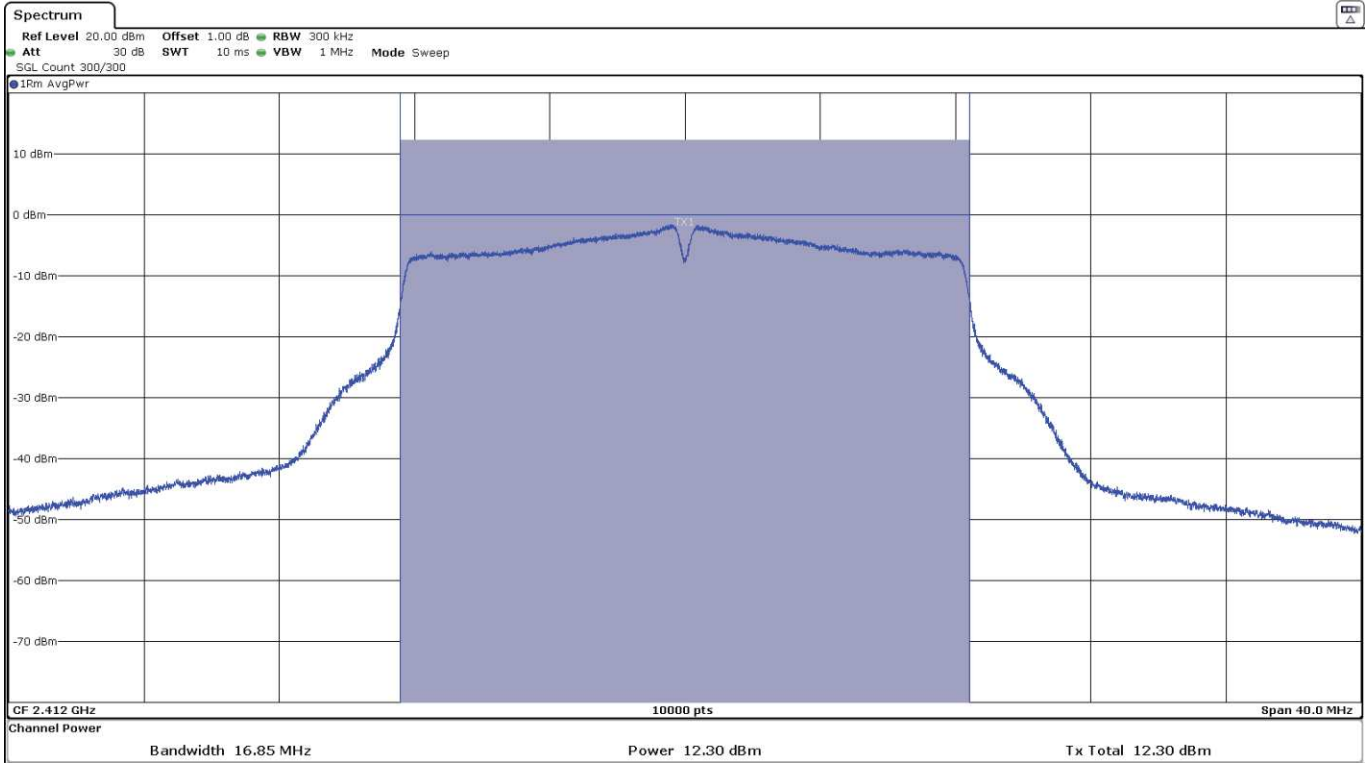


- High Channel:

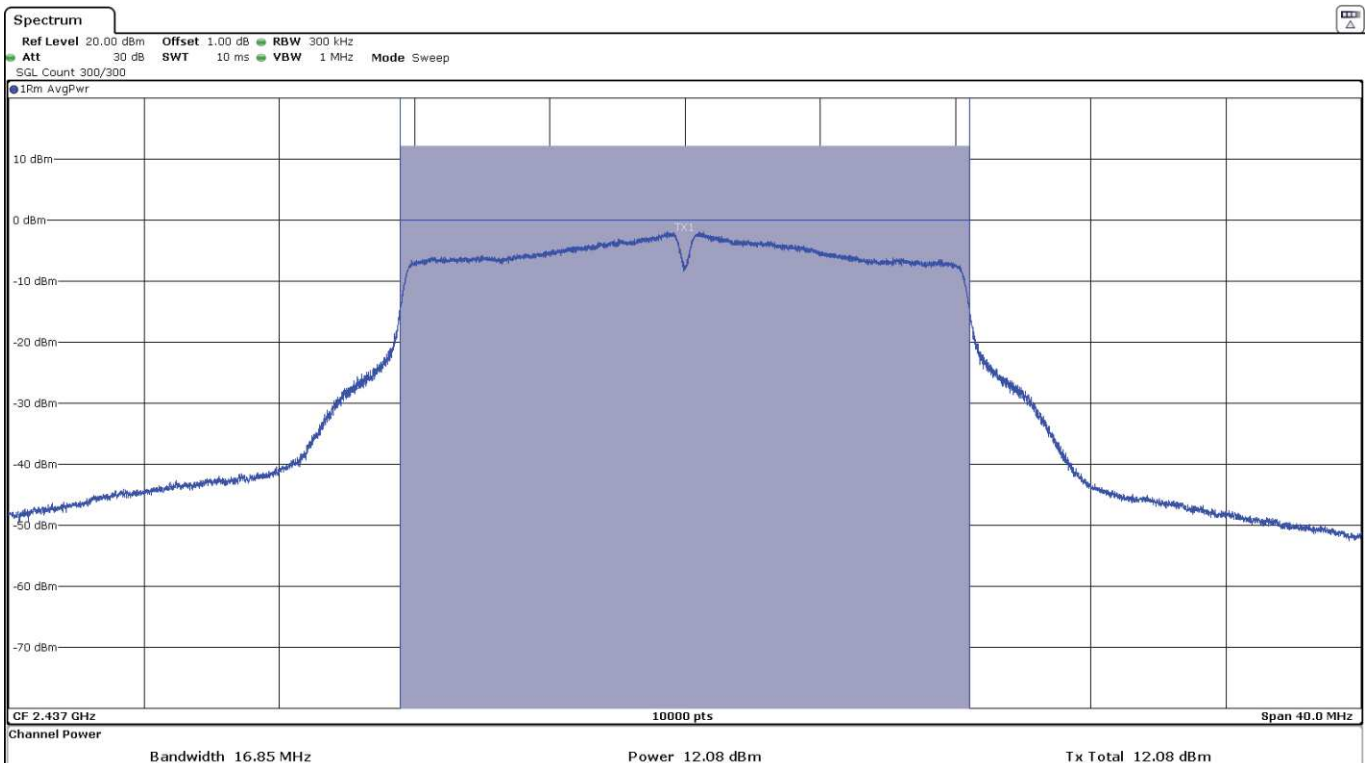


SISO CORE0_Port2 Antenna:

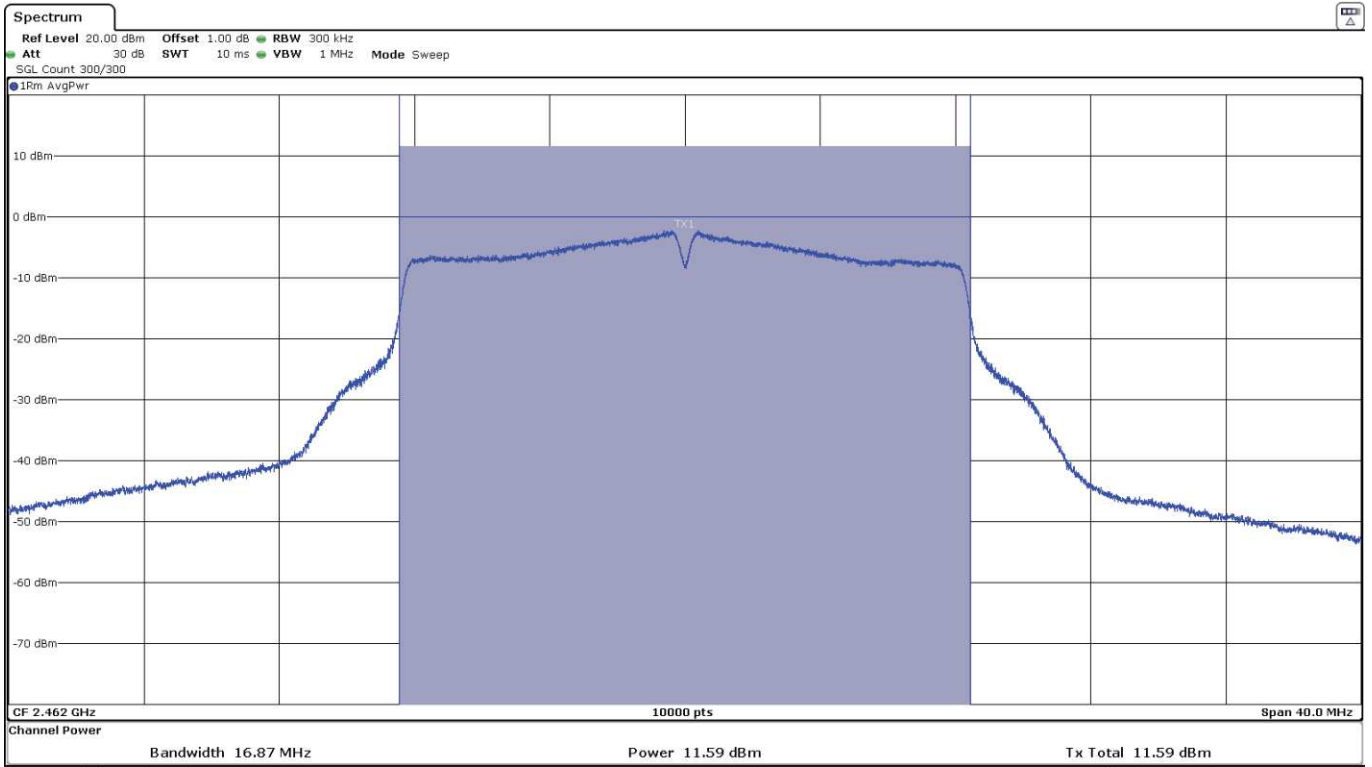
- Mode 802.11 g
- Low Channel:



- Middle Channel:



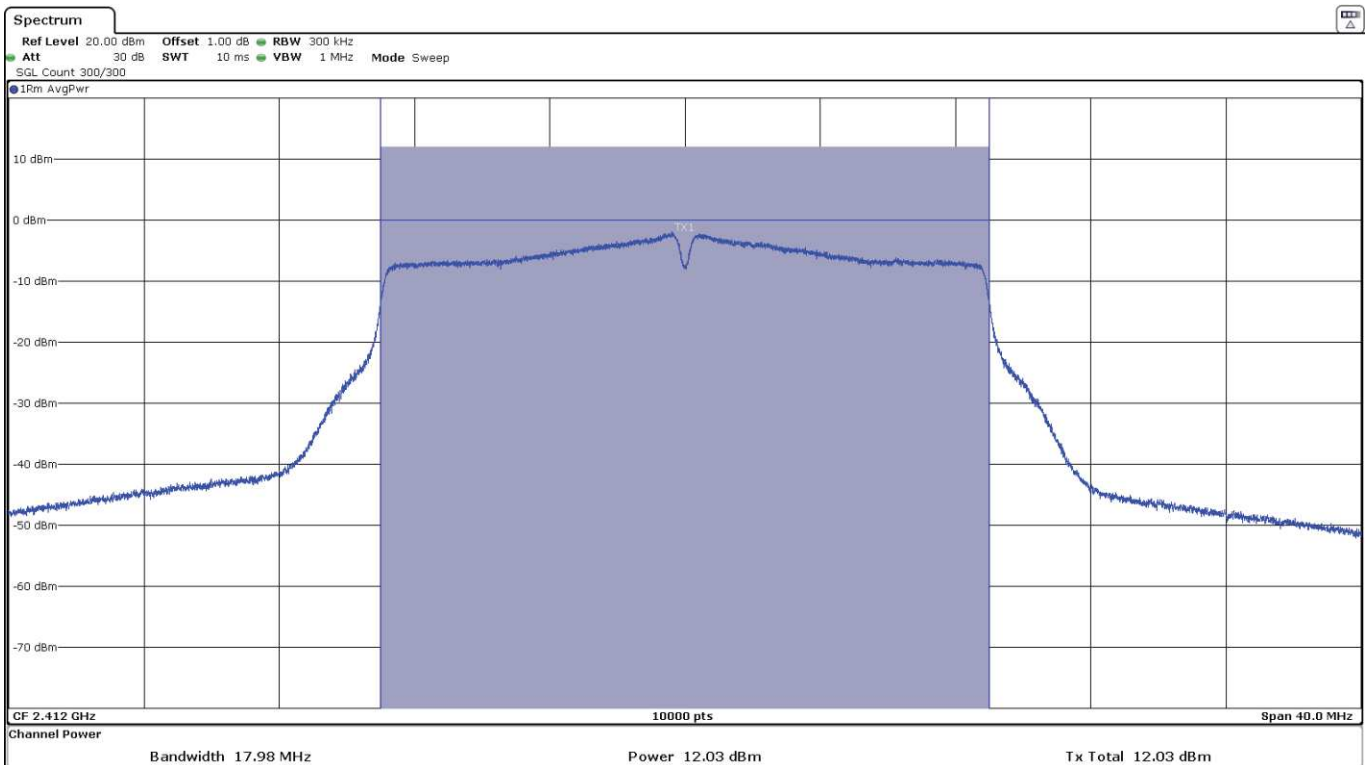
- High Channel:



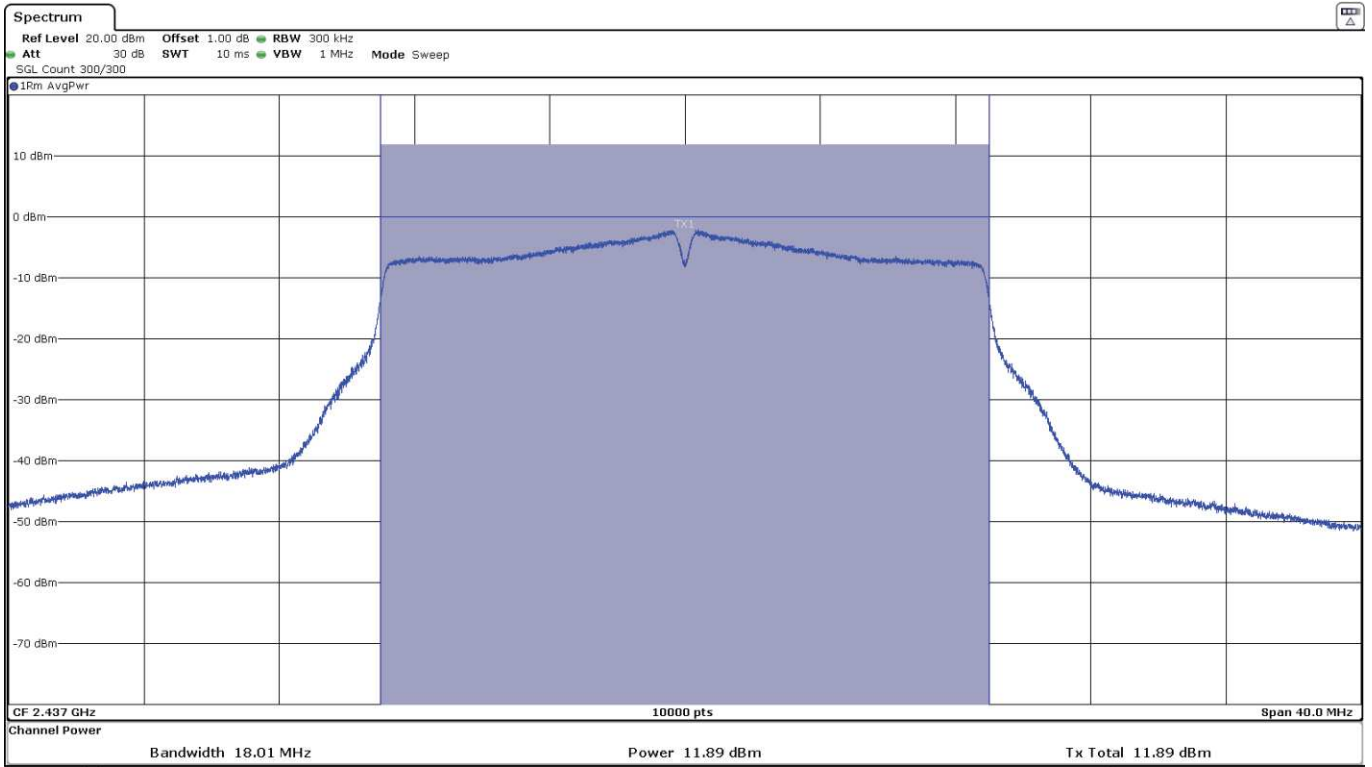
SISO CORE0_Port2 Antenna:

- Mode 802.11 n20

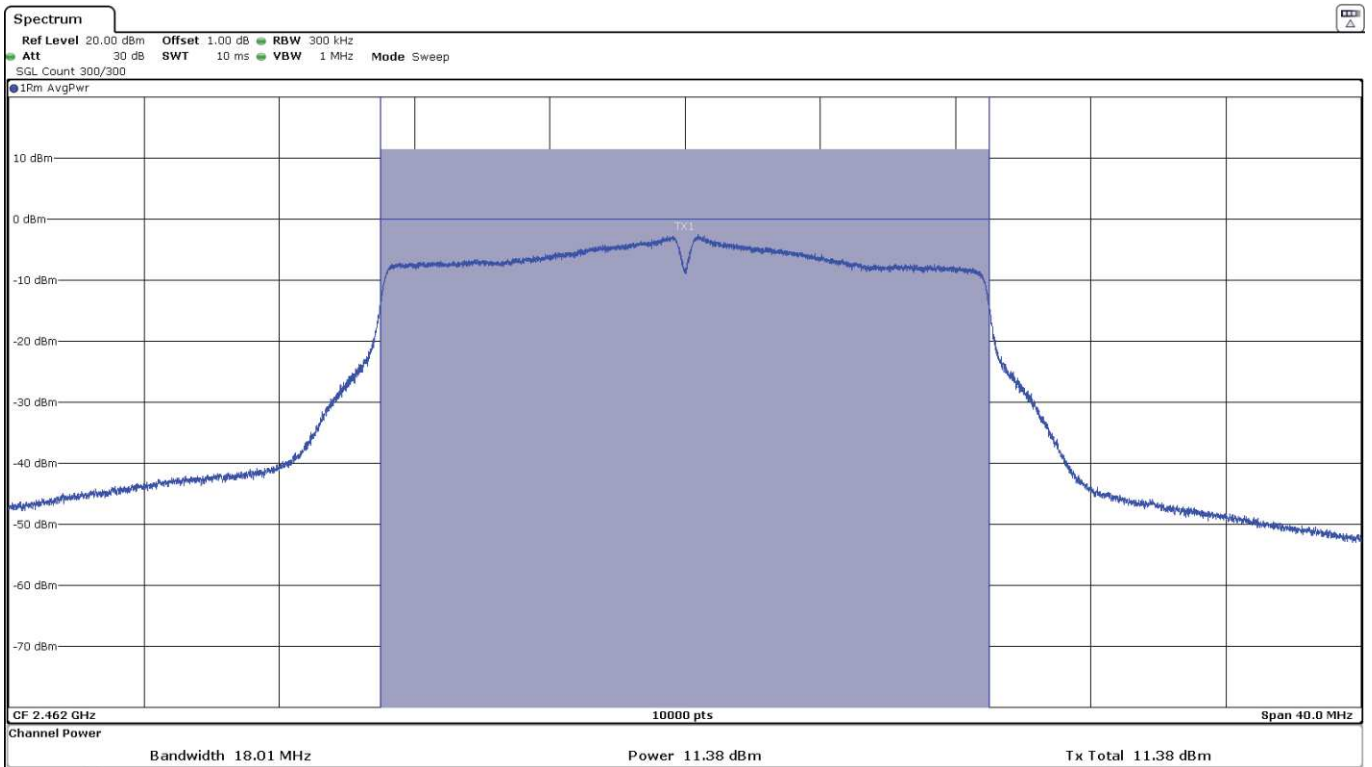
- Low Channel:



- Middle Channel:



- High Channel:

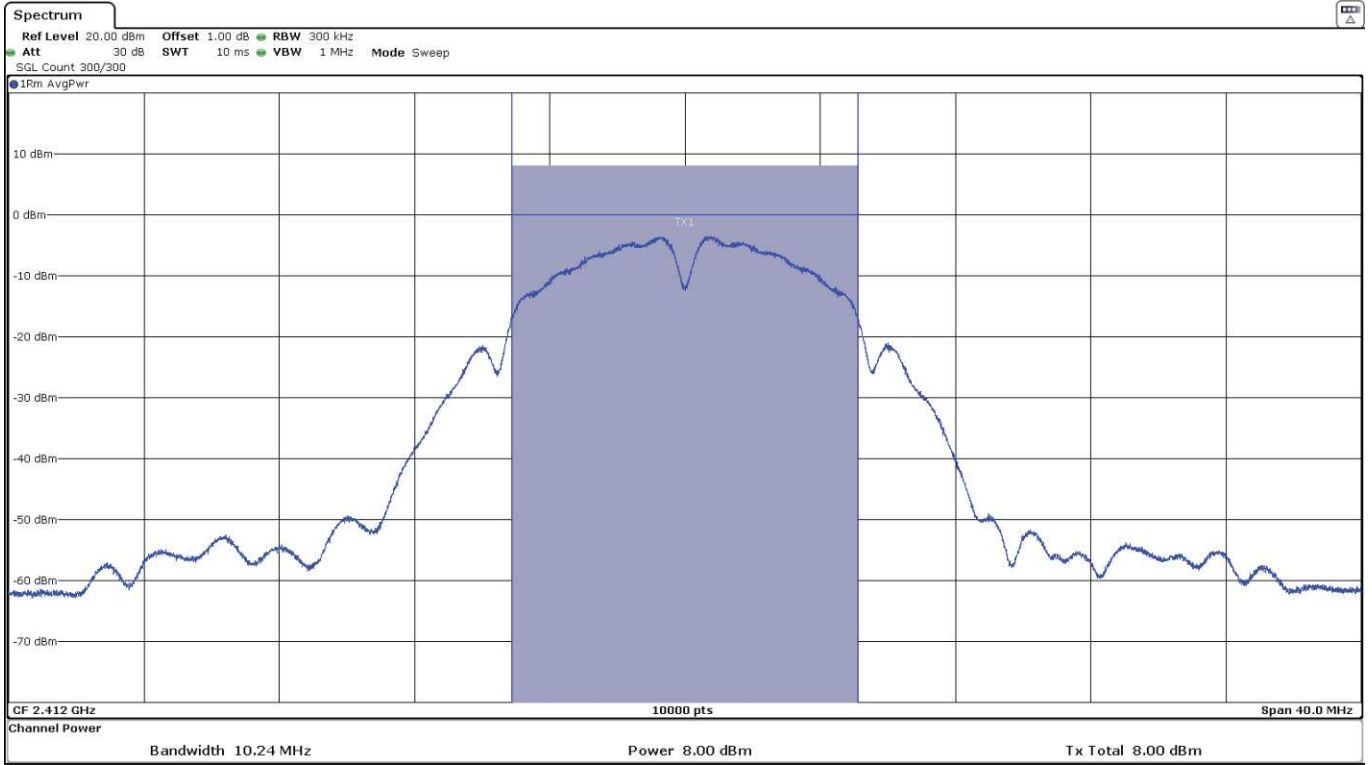


MIMO – CORE1_Port4 Antenna & CORE0_Port2 Antenna:

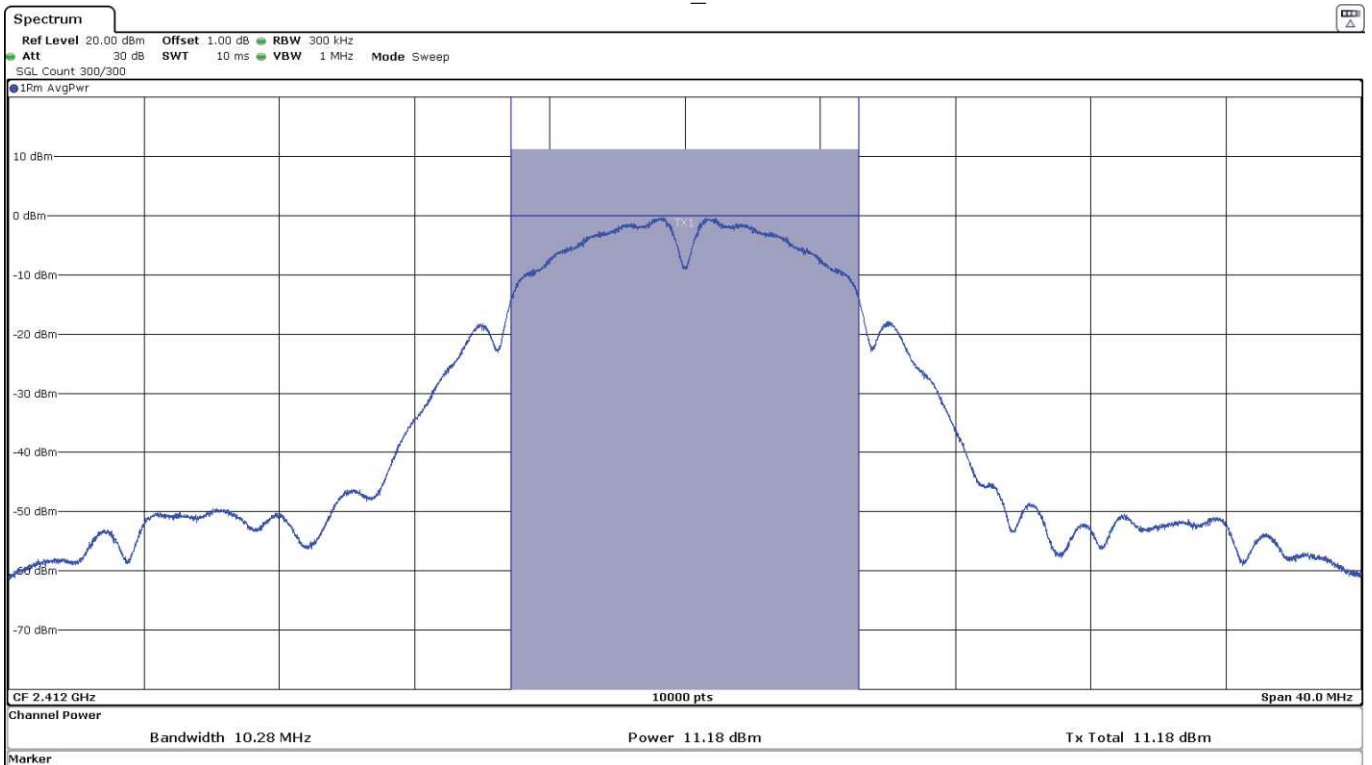
- **Mode 802.11 b**

- Low Channel:

CORE1_Port4

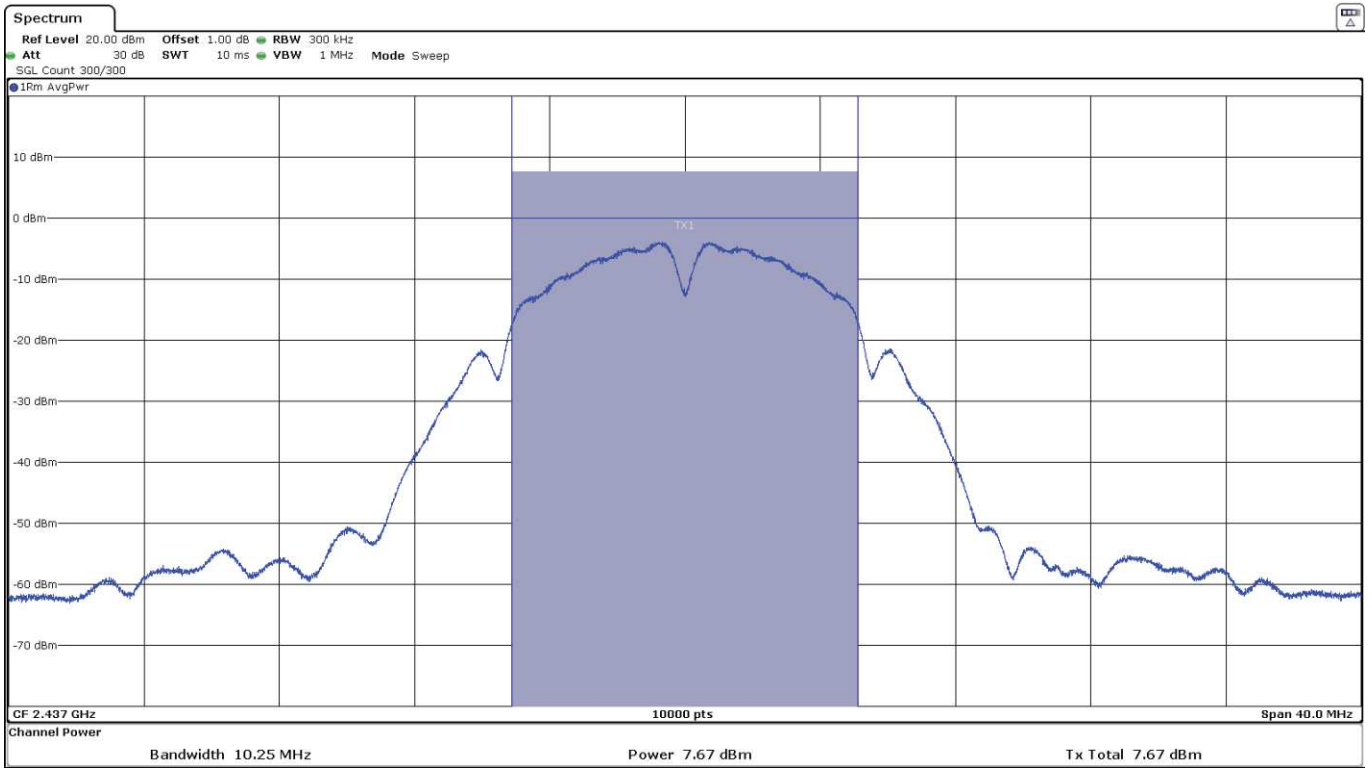


CORE0_Port2



- Middle Channel:

CORE1_Port4



CORE0_Port2

