

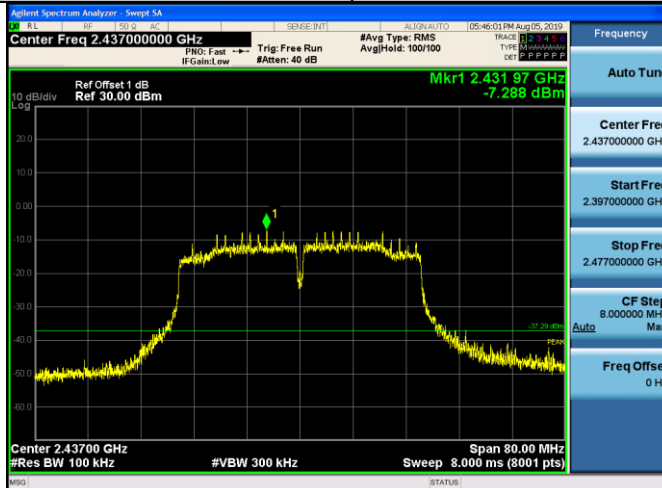
Puw/11N40SIS
O/LCH





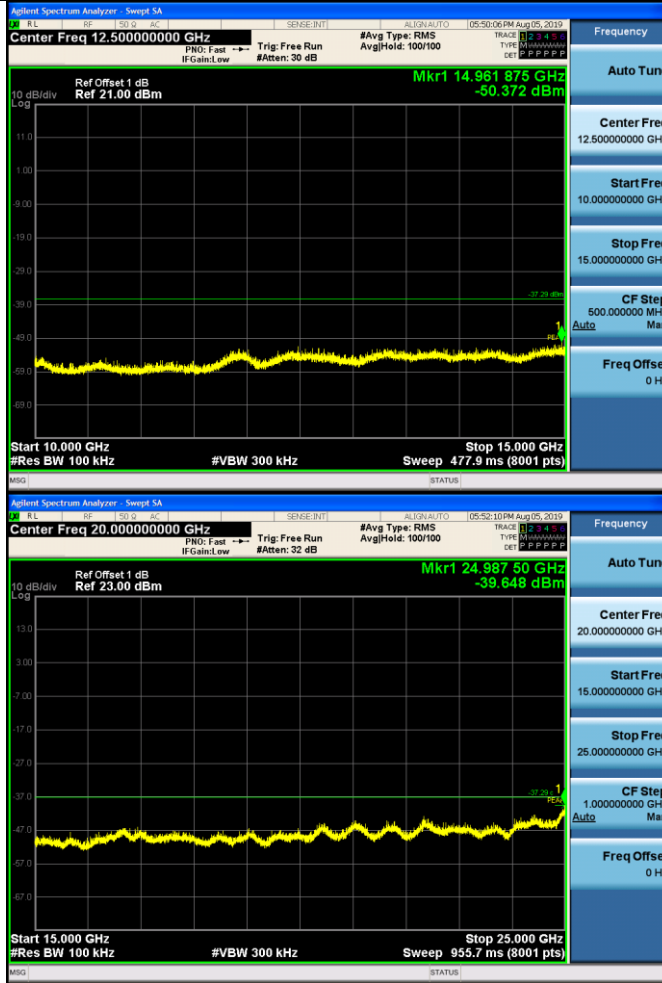
11N40SISO_MCH_Graphs

Pref/11N40SIS
O/MCH



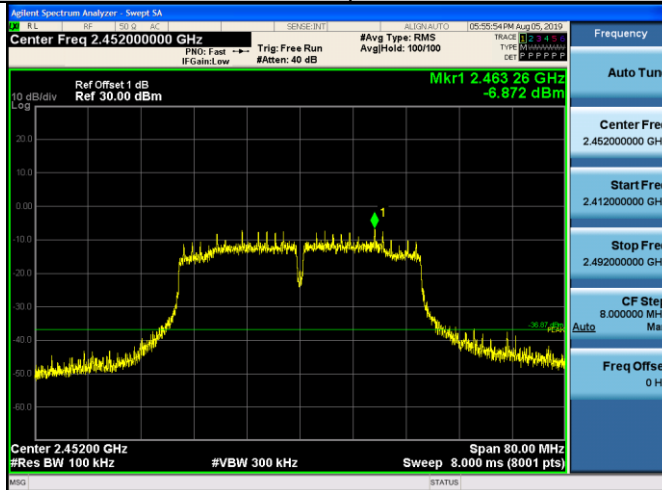
Puw/11N40SIS
O/MCH





11N40SISO_HCH_Graphs

Pref/11N40SIS
O/HCH



Puw/11N40SIS
O/HCH



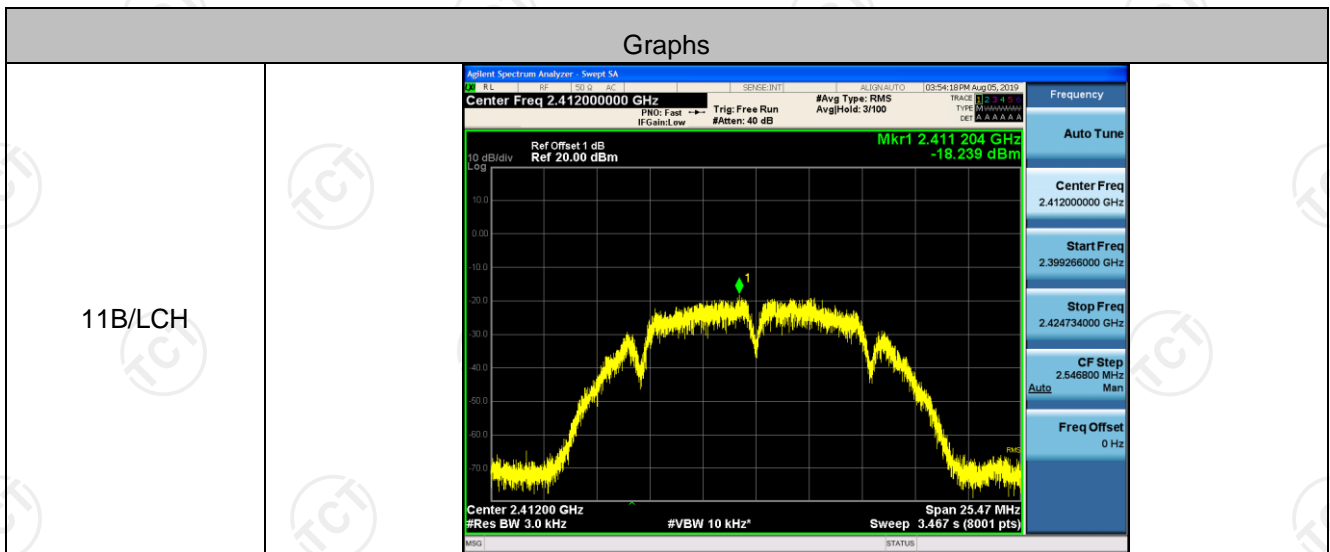


Power Spectral Density

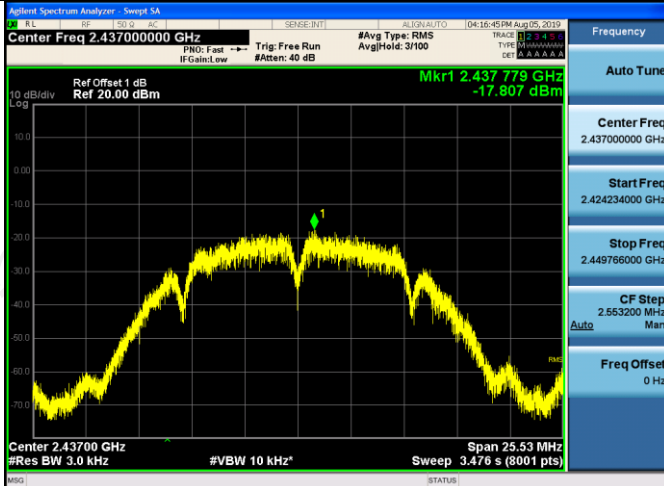
Result Table

Mode	Channel	Meas.Level [dBm]	Verdict
11B	LCH	-18.239	PASS
11B	MCH	-17.807	PASS
11B	HCH	-18.003	PASS
11G	LCH	-17.554	PASS
11G	MCH	-18.078	PASS
11G	HCH	-18.069	PASS
11N20SISO	LCH	-24.049	PASS
11N20SISO	MCH	-23.270	PASS
11N20SISO	HCH	-22.134	PASS
11N40SISO	LCH	-27.251	PASS
11N40SISO	MCH	-28.438	PASS
11N40SISO	HCH	-26.941	PASS

Test Graph



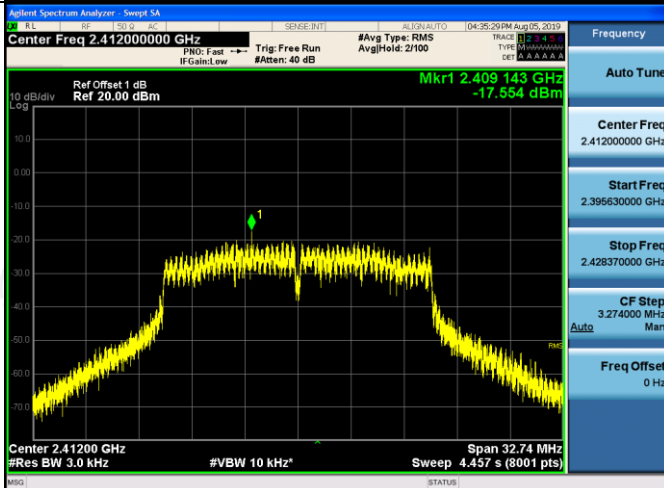
11B/MCH



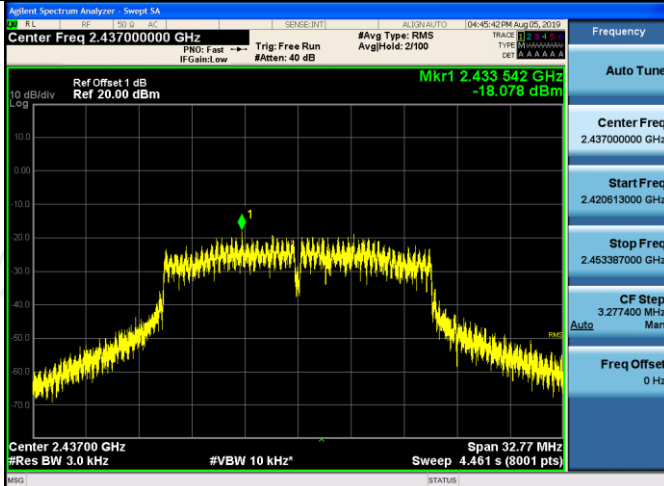
11B/HCH



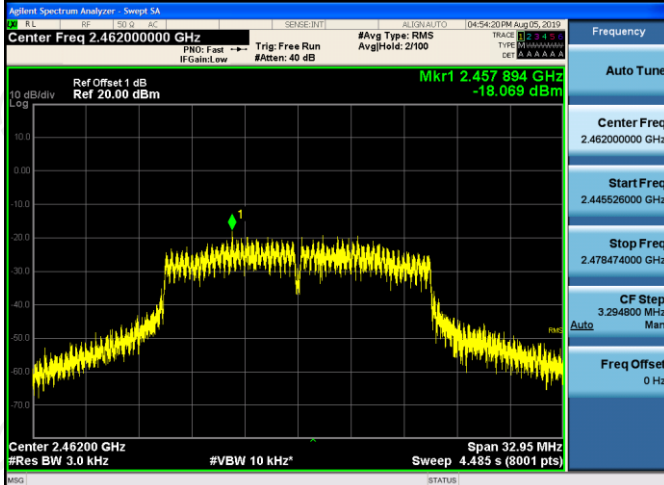
11G/LCH



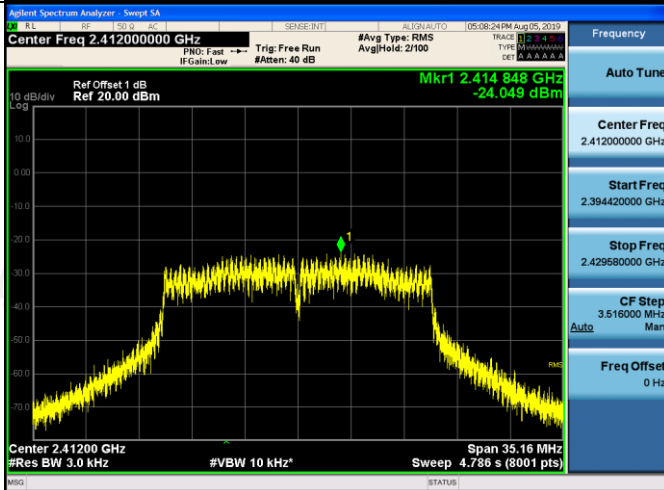
11G/MCH



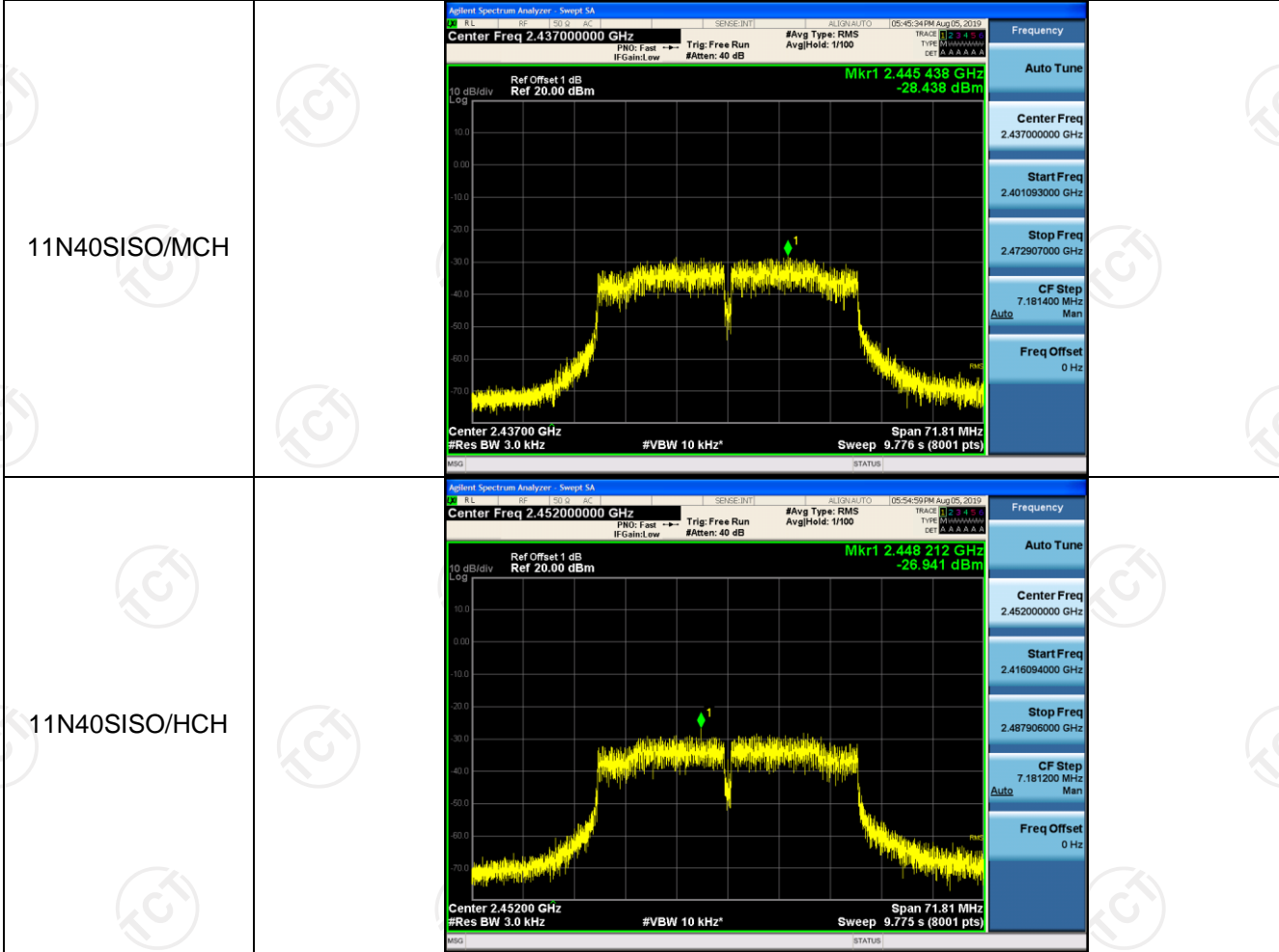
11G/HCH



11N20SISO/LCH



<p>11N20SISO/MCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.43700000 GHz</p> <p>Start Freq 2.419415000 GHz</p> <p>Stop Freq 2.454885000 GHz</p> <p>CF Step 3.517000 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
<p>11N20SISO/HCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.46200000 GHz</p> <p>Start Freq 2.444379000 GHz</p> <p>Stop Freq 2.479621000 GHz</p> <p>CF Step 3.524200 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
<p>11N40SISO/LCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.42200000 GHz</p> <p>Start Freq 2.386098000 GHz</p> <p>Stop Freq 2.457902000 GHz</p> <p>CF Step 7.180400 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>



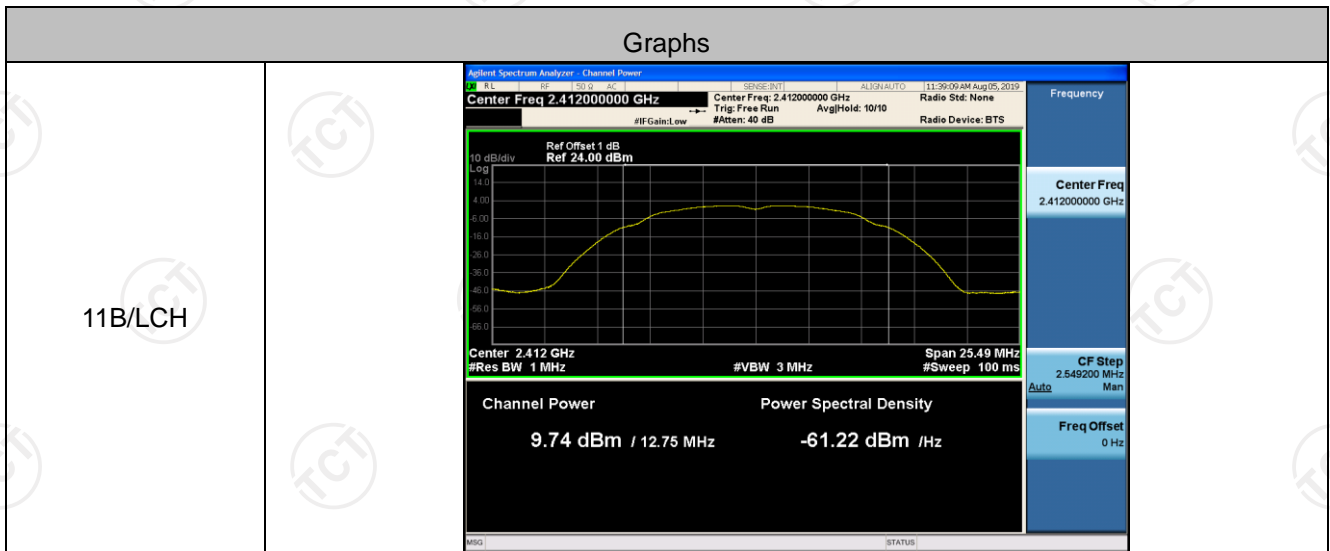
Antenna 1

Conducted Average Output Power

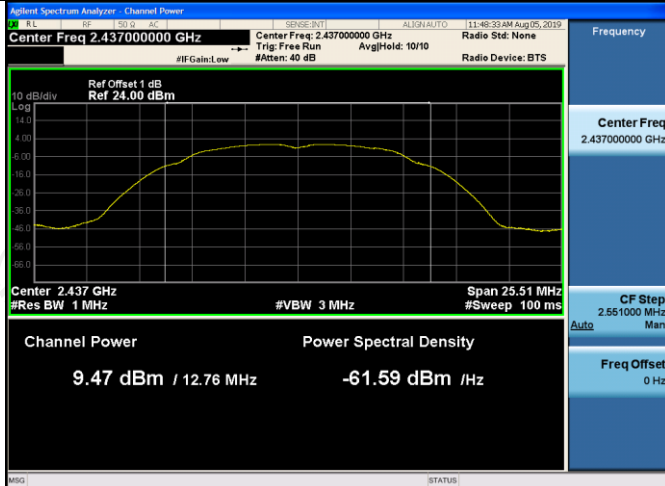
Result Table

Mode	Channel	Meas.Level [dBm]	Verdict
11B	LCH	9.74	PASS
11B	MCH	9.47	PASS
11B	HCH	9.05	PASS
11G	LCH	9.45	PASS
11G	MCH	9.54	PASS
11G	HCH	9.71	PASS
11N20SISO	LCH	6.78	PASS
11N20SISO	MCH	6.31	PASS
11N20SISO	HCH	6.76	PASS
11N40SISO	LCH	6.76	PASS
11N40SISO	MCH	6.24	PASS
11N40SISO	HCH	6.74	PASS

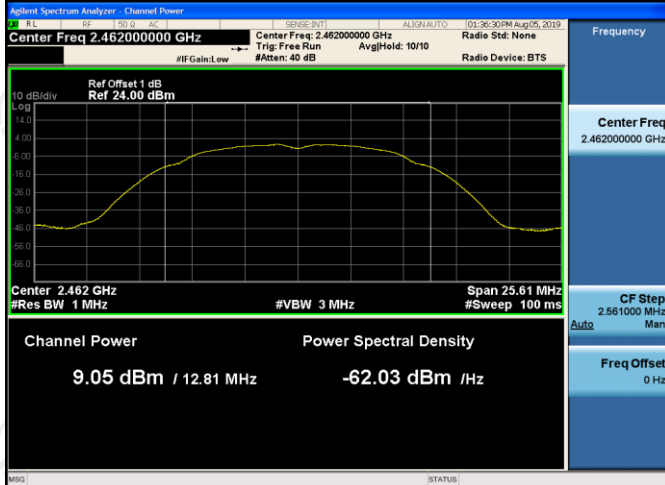
Test Graph



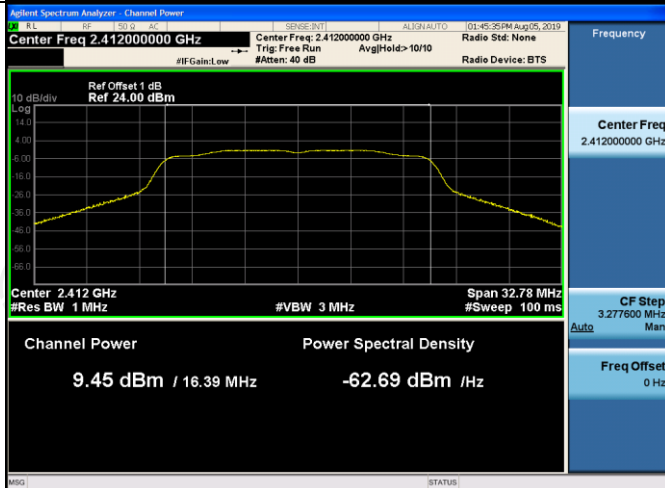
11B/MCH



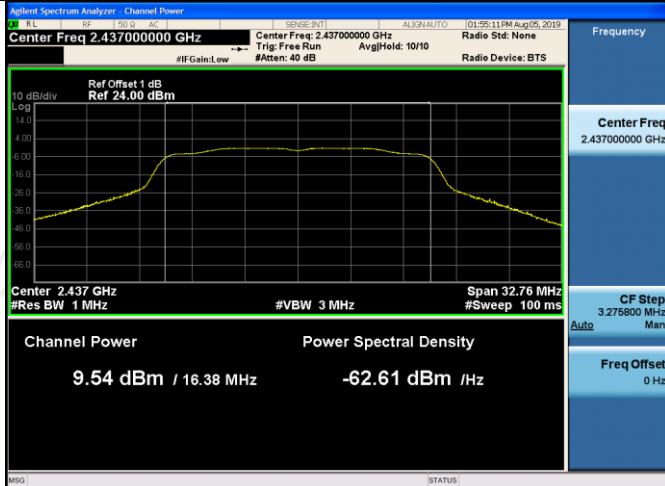
11B/HCH



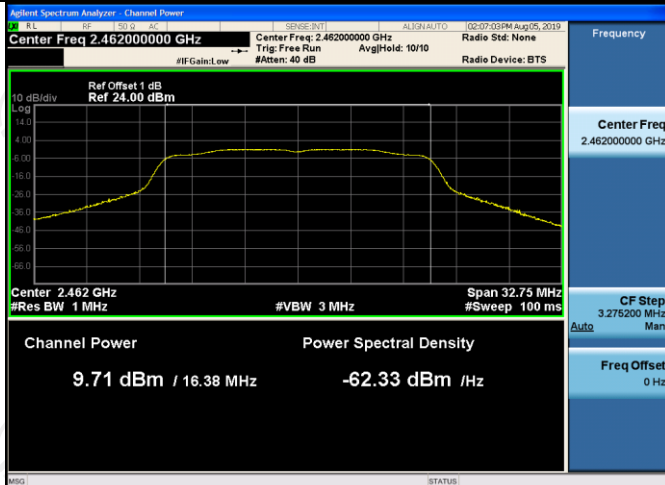
11G/LCH



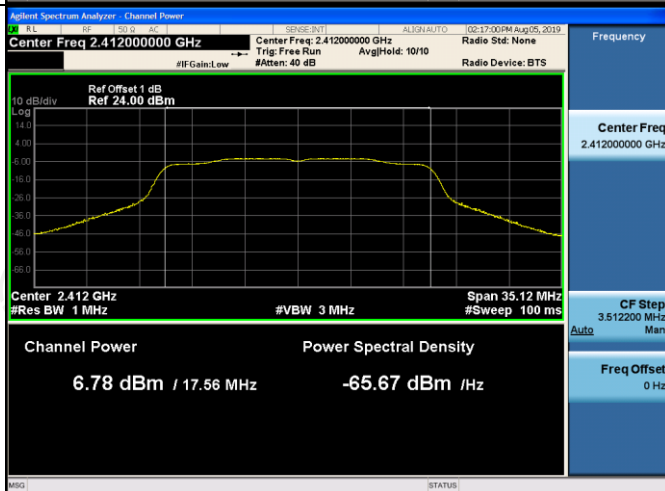
11G/MCH

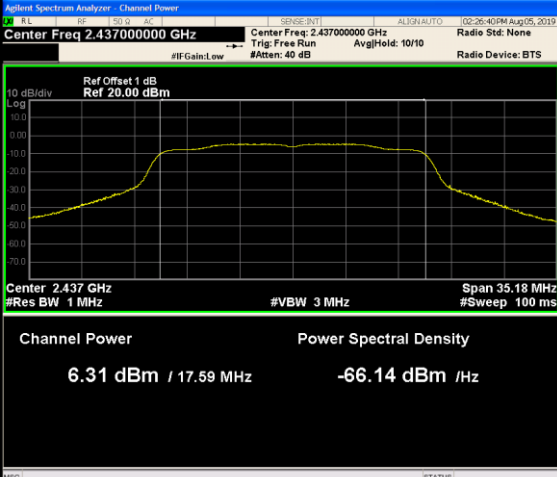
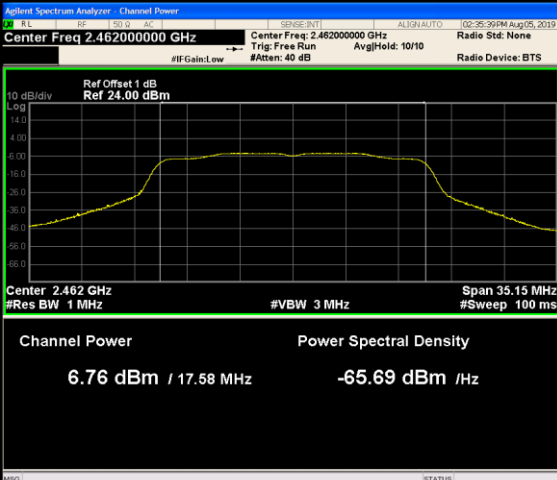
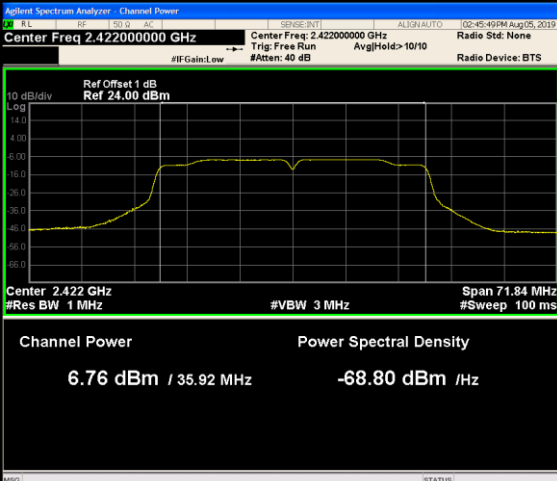


11G/HCH



11N20SISO/LCH



<p>11N20SISO/MCH</p>	 <p>Agilent Spectrum Analyzer - Channel Power</p> <p>Center Freq 2.437000000 GHz</p> <p>Channel Power: 6.31 dBm / 17.59 MHz</p> <p>Power Spectral Density: -66.14 dBm / Hz</p> <p>Center Freq: 2.437000000 GHz</p> <p>CF Step: 3.518200 MHz</p> <p>Freq Offset: 0 Hz</p>
<p>11N20SISO/HCH</p>	 <p>Agilent Spectrum Analyzer - Channel Power</p> <p>Center Freq 2.462000000 GHz</p> <p>Channel Power: 6.76 dBm / 17.58 MHz</p> <p>Power Spectral Density: -65.69 dBm / Hz</p> <p>Center Freq: 2.462000000 GHz</p> <p>CF Step: 3.515000 MHz</p> <p>Freq Offset: 0 Hz</p>
<p>11N40SISO/LCH</p>	 <p>Agilent Spectrum Analyzer - Channel Power</p> <p>Center Freq 2.422000000 GHz</p> <p>Channel Power: 6.76 dBm / 35.92 MHz</p> <p>Power Spectral Density: -68.80 dBm / Hz</p> <p>Center Freq: 2.422000000 GHz</p> <p>CF Step: 7.184000 MHz</p> <p>Freq Offset: 0 Hz</p>

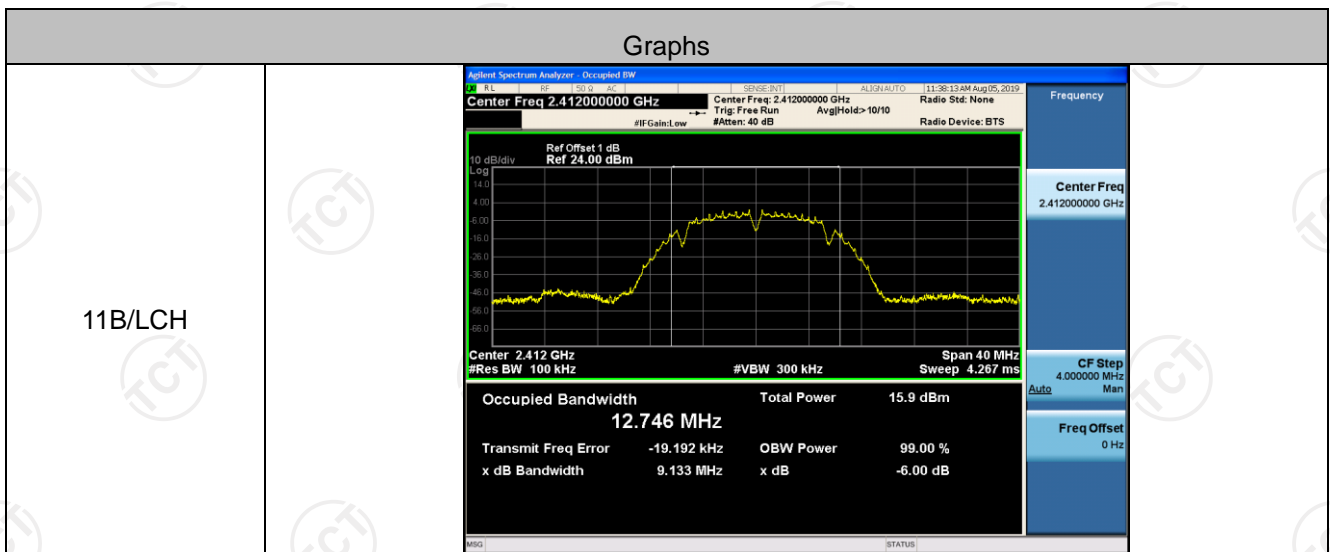
<p>11N40SISO/MCH</p>	<p>Agilent Spectrum Analyzer - Channel Power</p> <p>Center Freq 2.437000000 GHz</p> <p>Channel Power: 6.24 dBm / 35.91 MHz</p> <p>Power Spectral Density: -69.31 dBm / Hz</p> <p>Center Freq: 2.437 GHz</p> <p>CF Step: 7.181200 MHz</p> <p>Freq Offset: 0 Hz</p>
<p>11N40SISO/HCH</p>	<p>Agilent Spectrum Analyzer - Channel Power</p> <p>Center Freq 2.452000000 GHz</p> <p>Channel Power: 6.74 dBm / 35.91 MHz</p> <p>Power Spectral Density: -68.81 dBm / Hz</p> <p>Center Freq: 2.452 GHz</p> <p>CF Step: 7.181800 MHz</p> <p>Freq Offset: 0 Hz</p>

6dB Occupied Bandwidth

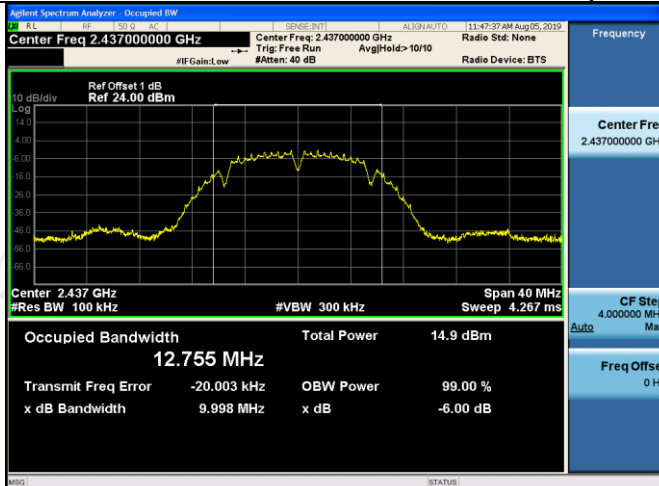
Result Table

Mode	Channel	6dB Bandwidth [MHz]	99% OBW [MHz]	Verdict
11B	LCH	9.133	12.746	PASS
11B	MCH	9.998	12.755	PASS
11B	HCH	9.115	12.805	PASS
11G	LCH	13.87	16.388	PASS
11G	MCH	15.10	16.379	PASS
11G	HCH	15.07	16.376	PASS
11N20SISO	LCH	15.10	17.561	PASS
11N20SISO	MCH	15.02	17.591	PASS
11N20SISO	HCH	15.12	17.575	PASS
11N40SISO	LCH	35.07	35.920	PASS
11N40SISO	MCH	35.04	35.906	PASS
11N40SISO	HCH	35.04	35.909	PASS

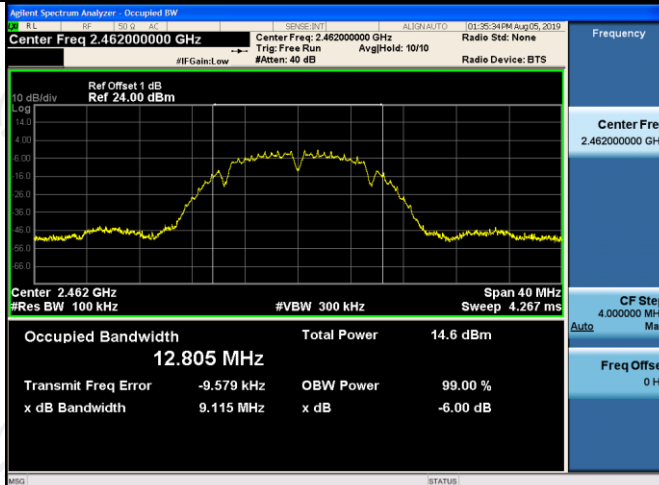
Test Graph



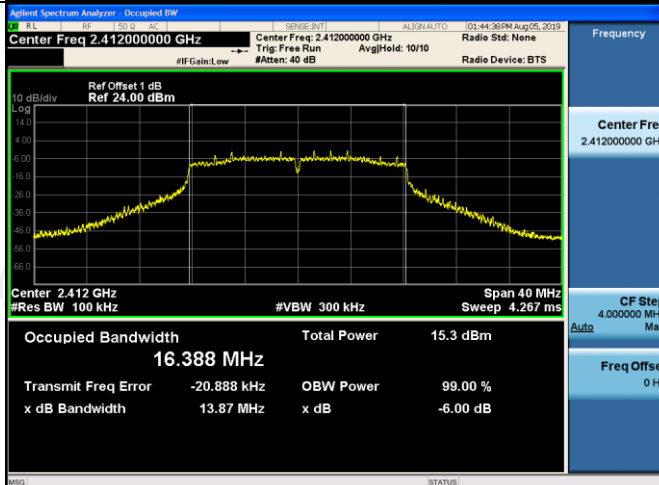
11B/MCH



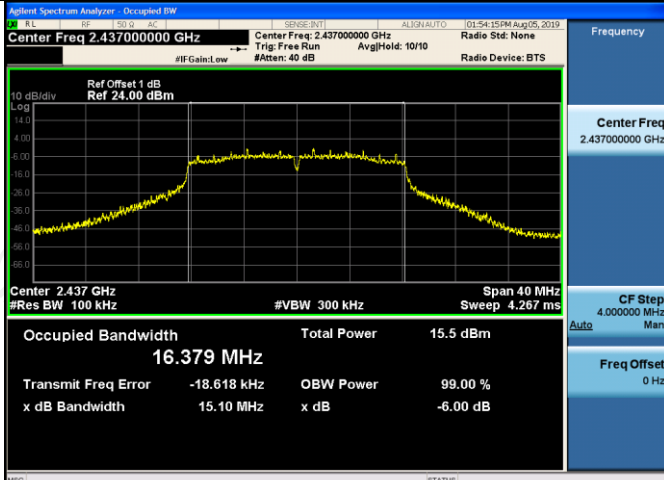
11B/HCH



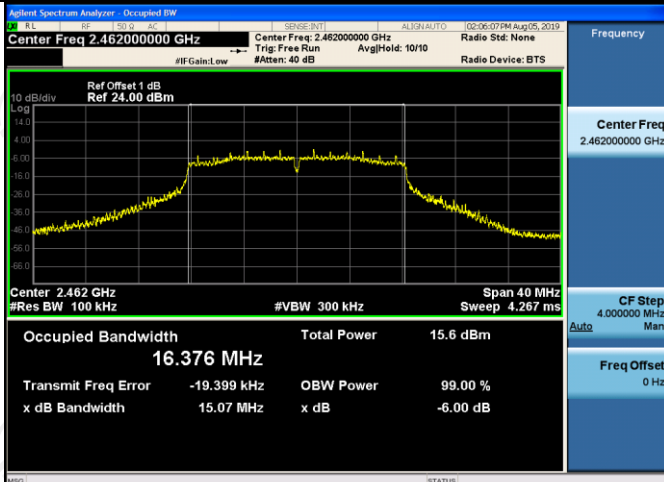
11G/LCH



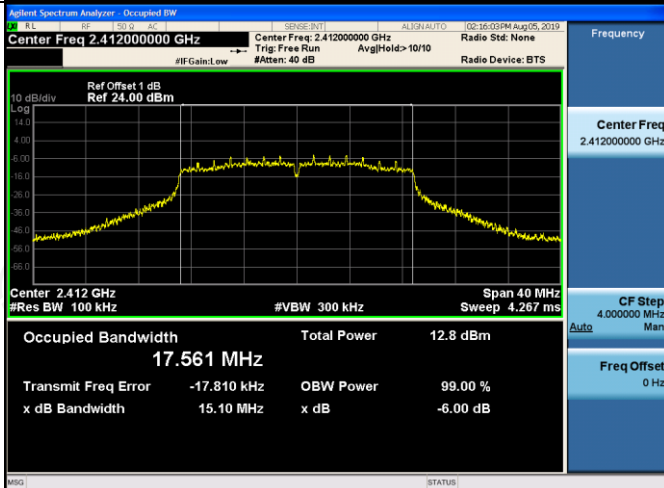
11G/MCH



11G/HCH



11N20SISO/LCH



<p>11N20SISO/MCH</p>	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.437000000 GHz</p> <p>Center Freq: 2.437000000 GHz</p> <p>Occupied Bandwidth: 17.591 MHz</p> <p>Total Power: 12.1 dBm</p> <p>Transmit Freq Error: -16.701 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 15.02 MHz</p>	<p>Frequency</p> <p>Center Freq 2.437000000 GHz</p> <p>CF Step 4.000000 MHz</p> <p>Freq Offset 0 Hz</p>
<p>11N20SISO/HCH</p>	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.462000000 GHz</p> <p>Center Freq: 2.462000000 GHz</p> <p>Occupied Bandwidth: 17.575 MHz</p> <p>Total Power: 12.6 dBm</p> <p>Transmit Freq Error: -21.842 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 15.12 MHz</p>	<p>Frequency</p> <p>Center Freq 2.462000000 GHz</p> <p>CF Step 4.000000 MHz</p> <p>Freq Offset 0 Hz</p>
<p>11N40SISO/LCH</p>	<p>Agilent Spectrum Analyzer - Occupied BW</p> <p>Center Freq 2.422000000 GHz</p> <p>Center Freq: 2.422000000 GHz</p> <p>Occupied Bandwidth: 35.920 MHz</p> <p>Total Power: 12.6 dBm</p> <p>Transmit Freq Error: -5.408 kHz</p> <p>OBW Power: 99.00 %</p> <p>x dB Bandwidth: 35.07 MHz</p>	<p>Frequency</p> <p>Center Freq 2.422000000 GHz</p> <p>CF Step 8.000000 MHz</p> <p>Freq Offset 0 Hz</p>