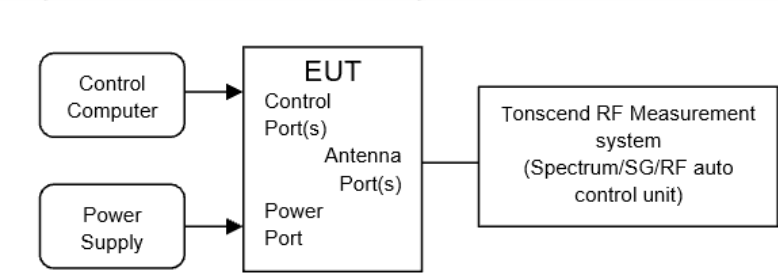


6. 99% Bandwidth

6.1. Block diagram of test setup



6.2. Limits

Just for Report.

6.3. Test procedure

(1) Connect EUT's antenna output to spectrum analyzer by RF cable.

Center Frequency	The center frequency of the channel under test
Detector	Peak
RBW	1% to 5% of the OBW
VBW	approximately three times the RBW
Trace	Max hold

Use the 99% power bandwidth function of the instrument (if available) and report the measured bandwidth.

6.4. Test result

Test Engineer:	Zeng Zhongyao	Test Site:	RF Measurement System 3#
Ambient Condition:	24.6-25.3℃,30.5-51.2%RH	Test Date:	2025.11.17-2025.12.16
Test Power Supply:	DC 12V	Sample Number:	S25081330-001

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	16.703	5171.6084	5188.3117	---	---
	Ant2	5180	16.703	5171.6484	5188.3516	---	---
	Ant3	5180	16.703	5171.5684	5188.2717	---	---
	Ant1	5200	16.743	5191.5684	5208.3117	---	---
	Ant2	5200	16.743	5191.6084	5208.3516	---	---
	Ant3	5200	16.783	5191.5684	5208.3516	---	---
	Ant1	5240	16.823	5231.5285	5248.3516	---	---
	Ant2	5240	16.663	5231.6484	5248.3117	---	---
	Ant3	5240	16.783	5231.5285	5248.3117	---	---
	Ant1	5260	16.783	5251.5684	5268.3516	---	---
	Ant2	5260	16.663	5251.6484	5268.3117	---	---
	Ant3	5260	16.783	5251.6084	5268.3916	---	---
	Ant1	5280	16.823	5271.5285	5288.3516	---	---
	Ant2	5280	16.663	5271.6484	5288.3117	---	---
	Ant3	5280	16.743	5271.5684	5288.3117	---	---
	Ant1	5320	16.823	5311.5684	5328.3916	---	---
	Ant2	5320	16.743	5311.5684	5328.3117	---	---
	Ant3	5320	16.743	5311.6084	5328.3516	---	---
	Ant1	5500	16.863	5491.5285	5508.3916	---	---
	Ant2	5500	17.103	5491.4486	5508.5514	---	---
	Ant3	5500	18.741	5491.0490	5509.7902	---	---
	Ant1	5580	16.703	5571.6084	5588.3117	---	---
	Ant2	5580	16.703	5571.6084	5588.3117	---	---
	Ant3	5580	16.743	5571.5285	5588.2717	---	---
	Ant1	5700	18.941	5690.4895	5709.4306	---	---
	Ant2	5700	16.743	5691.5684	5708.3117	---	---
	Ant3	5700	16.863	5691.5285	5708.3916	---	---
	Ant1	5720	17.023	5711.4885	5728.5115	---	---
	Ant2	5720	16.543	5711.6883	5728.2318	---	---
	Ant3	5720	16.823	5711.5684	5728.3916	---	---
	Ant1	5720_UNII-2C	13.511	5711.4885	5725	---	---
	Ant2	5720_UNII-2C	13.312	5711.6883	5725	---	---
	Ant3	5720_UNII-2C	13.432	5711.5684	5725	---	---
	Ant1	5720_UNII-3	3.511	5725	5728.5115	---	---
	Ant2	5720_UNII-3	3.232	5725	5728.2318	---	---
	Ant3	5720_UNII-3	3.392	5725	5728.3916	---	---
	Ant1	5745	17.423	5736.4486	5753.8711	---	---
	Ant2	5745	16.663	5736.6084	5753.2717	---	---
	Ant3	5745	16.943	5736.5684	5753.5115	---	---
	Ant1	5785	16.863	5776.5285	5793.3916	---	---
	Ant2	5785	16.743	5776.5684	5793.3117	---	---
	Ant3	5785	16.983	5776.4486	5793.4316	---	---
	Ant1	5825	17.023	5816.4486	5833.4715	---	---
	Ant2	5825	16.743	5816.5684	5833.3117	---	---
	Ant3	5825	16.903	5816.4885	5833.3916	---	---
11N20MIMO	Ant1	5180	17.622	5171.1289	5188.7512	---	---
	Ant2	5180	17.622	5171.1289	5188.7512	---	---
	Ant3	5180	17.622	5171.1289	5188.7512	---	---
	Ant1	5200	17.742	5191.0889	5208.8312	---	---
	Ant2	5200	17.662	5191.1289	5208.7912	---	---
	Ant3	5200	17.702	5191.1289	5208.8312	---	---
	Ant1	5240	17.622	5231.1289	5248.7512	---	---
	Ant2	5240	17.542	5231.1688	5248.7113	---	---
	Ant3	5240	17.542	5231.1688	5248.7113	---	---
	Ant1	5260	17.582	5251.2088	5268.7912	---	---

	Ant2	5260	17.502	5251.2488	5268.7512	---	---
	Ant3	5260	17.542	5251.2488	5268.7912	---	---
	Ant1	5280	17.582	5271.1688	5288.7512	---	---
	Ant2	5280	17.502	5271.2088	5288.7113	---	---
	Ant3	5280	17.502	5271.2088	5288.7113	---	---
	Ant1	5320	17.662	5311.1688	5328.8312	---	---
	Ant2	5320	17.582	5311.2088	5328.7912	---	---
	Ant3	5320	17.622	5311.1688	5328.7912	---	---
	Ant1	5500	17.742	5491.1289	5508.8711	---	---
	Ant2	5500	17.662	5491.1688	5508.8312	---	---
	Ant3	5500	17.662	5491.1688	5508.8312	---	---
	Ant1	5580	17.582	5571.1688	5588.7512	---	---
	Ant2	5580	17.502	5571.2088	5588.7113	---	---
	Ant3	5580	17.502	5571.2088	5588.7113	---	---
	Ant1	5700	17.742	5691.1289	5708.8711	---	---
	Ant2	5700	17.662	5691.1688	5708.8312	---	---
	Ant3	5700	17.662	5691.1688	5708.8312	---	---
	Ant1	5720	17.582	5711.2088	5728.7912	---	---
	Ant2	5720	17.502	5711.2488	5728.7512	---	---
	Ant3	5720	17.542	5711.2088	5728.7512	---	---
	Ant1	5720_UNII-2C	13.791	5711.2088	5725	---	---
	Ant2	5720_UNII-2C	13.751	5711.2488	5725	---	---
	Ant3	5720_UNII-2C	13.791	5711.2088	5725	---	---
	Ant1	5720_UNII-3	3.791	5725	5728.7912	---	---
	Ant2	5720_UNII-3	3.751	5725	5728.7512	---	---
	Ant3	5720_UNII-3	3.751	5725	5728.7512	---	---
	Ant1	5745	17.662	5736.1289	5753.7912	---	---
	Ant2	5745	17.622	5736.1688	5753.7912	---	---
	Ant3	5745	17.622	5736.1688	5753.7912	---	---
	Ant1	5785	17.702	5776.1289	5793.8312	---	---
	Ant2	5785	17.622	5776.1289	5793.7512	---	---
	Ant3	5785	17.662	5776.1289	5793.7912	---	---
	Ant1	5825	17.702	5816.1289	5833.8312	---	---
	Ant2	5825	17.622	5816.1688	5833.7912	---	---
	Ant3	5825	17.662	5816.1289	5833.7912	---	---
11N40MIMO	Ant1	5190	36.044	5171.9381	5207.9820	---	---
	Ant2	5190	35.964	5172.0180	5207.9820	---	---
	Ant3	5190	36.044	5171.9381	5207.9820	---	---
	Ant1	5230	35.724	5212.0979	5247.8222	---	---
	Ant2	5230	35.804	5212.0979	5247.9021	---	---
	Ant3	5230	35.724	5212.0979	5247.8222	---	---
	Ant1	5270	35.804	5252.0979	5287.9021	---	---
	Ant2	5270	35.804	5252.0979	5287.9021	---	---
	Ant3	5270	35.804	5252.0979	5287.9021	---	---
	Ant1	5310	36.044	5291.9381	5327.9820	---	---
	Ant2	5310	35.964	5292.0180	5327.9820	---	---
	Ant3	5310	35.884	5292.0180	5327.9021	---	---
	Ant1	5510	36.044	5492.0180	5528.0619	---	---
	Ant2	5510	35.964	5492.0180	5527.9820	---	---
	Ant3	5510	36.044	5492.0180	5528.0619	---	---
	Ant1	5550	35.804	5532.0979	5567.9021	---	---
	Ant2	5550	35.804	5532.0979	5567.9021	---	---
	Ant3	5550	35.804	5532.0979	5567.9021	---	---
	Ant1	5670	36.124	5651.9381	5688.0619	---	---
	Ant2	5670	35.964	5652.0180	5687.9820	---	---
	Ant3	5670	35.964	5652.0180	5687.9820	---	---
	Ant1	5710	35.804	5692.0979	5727.9021	---	---
	Ant2	5710	35.804	5692.0979	5727.9021	---	---
	Ant3	5710	35.804	5692.0979	5727.9021	---	---
	Ant1	5710_UNII-2C	32.902	5692.0979	5725	---	---
	Ant2	5710_UNII-2C	32.902	5692.0979	5725	---	---
	Ant3	5710_UNII-2C	32.902	5692.0979	5725	---	---
	Ant1	5710_UNII-3	2.902	5725	5727.9021	---	---
	Ant2	5710_UNII-3	2.902	5725	5727.9021	---	---

	Ant3	5710_UNII-3	2.902	5725	5727.9021	---	---
	Ant1	5755	35.964	5737.0979	5773.0619	---	---
	Ant2	5755	35.964	5737.0180	5772.9820	---	---
	Ant3	5755	36.044	5737.0180	5773.0619	---	---
	Ant1	5795	36.044	5776.9381	5812.9820	---	---
	Ant2	5795	36.044	5776.9381	5812.9820	---	---
11AC20MIMO	Ant3	5795	36.044	5777.0180	5813.0619	---	---
	Ant1	5180	17.662	5171.1688	5188.8312	---	---
	Ant2	5180	17.622	5171.1688	5188.7912	---	---
	Ant3	5180	17.662	5171.1688	5188.8312	---	---
	Ant1	5200	17.702	5191.1289	5208.8312	---	---
	Ant2	5200	17.622	5191.1289	5208.7512	---	---
	Ant3	5200	17.662	5191.1289	5208.7912	---	---
	Ant1	5240	17.582	5231.1688	5248.7512	---	---
	Ant2	5240	17.542	5231.1688	5248.7113	---	---
	Ant3	5240	17.542	5231.1688	5248.7113	---	---
	Ant1	5260	17.582	5251.1688	5268.7512	---	---
	Ant2	5260	17.542	5251.1688	5268.7113	---	---
	Ant3	5260	17.542	5251.1688	5268.7113	---	---
	Ant1	5280	17.582	5271.1688	5288.7512	---	---
	Ant2	5280	17.502	5271.2088	5288.7113	---	---
	Ant3	5280	17.542	5271.2088	5288.7512	---	---
	Ant1	5320	17.742	5311.0889	5328.8312	---	---
	Ant2	5320	17.622	5311.1289	5328.7512	---	---
	Ant3	5320	17.622	5311.1289	5328.7512	---	---
	Ant1	5500	17.702	5491.1289	5508.8312	---	---
	Ant2	5500	17.622	5491.1688	5508.7912	---	---
	Ant3	5500	17.662	5491.1289	5508.7912	---	---
	Ant1	5580	17.582	5571.1688	5588.7512	---	---
	Ant2	5580	17.502	5571.2088	5588.7113	---	---
	Ant3	5580	17.502	5571.2088	5588.7113	---	---
	Ant1	5700	17.702	5691.0889	5708.7912	---	---
	Ant2	5700	17.622	5691.1289	5708.7512	---	---
	Ant3	5700	17.662	5691.1289	5708.7912	---	---
	Ant1	5720	17.622	5711.1688	5728.7912	---	---
	Ant2	5720	17.502	5711.2088	5728.7113	---	---
	Ant3	5720	17.542	5711.2088	5728.7512	---	---
	Ant1	5720_UNII-2C	13.831	5711.1688	5725	---	---
	Ant2	5720_UNII-2C	13.791	5711.2088	5725	---	---
	Ant3	5720_UNII-2C	13.791	5711.2088	5725	---	---
	Ant1	5720_UNII-3	3.791	5725	5728.7912	---	---
	Ant2	5720_UNII-3	3.711	5725	5728.7113	---	---
	Ant3	5720_UNII-3	3.751	5725	5728.7512	---	---
	Ant1	5745	17.702	5736.1289	5753.8312	---	---
	Ant2	5745	17.662	5736.1289	5753.7912	---	---
	Ant3	5745	17.662	5736.1688	5753.8312	---	---
	Ant1	5785	17.702	5776.0889	5793.7912	---	---
	Ant2	5785	17.622	5776.1289	5793.7512	---	---
	Ant3	5785	17.582	5776.1688	5793.7512	---	---
	Ant1	5825	17.662	5816.1289	5833.7912	---	---
	Ant2	5825	17.622	5816.1688	5833.7912	---	---
	Ant3	5825	17.622	5816.1688	5833.7912	---	---
11AC40MIMO	Ant1	5190	35.964	5171.9381	5207.9021	---	---
	Ant2	5190	35.884	5172.0180	5207.9021	---	---
	Ant3	5190	35.964	5171.9381	5207.9021	---	---
	Ant1	5230	35.724	5212.0979	5247.8222	---	---
	Ant2	5230	35.644	5212.1778	5247.8222	---	---
	Ant3	5230	35.644	5212.0979	5247.7423	---	---
	Ant1	5270	35.724	5252.1778	5287.9021	---	---
	Ant2	5270	35.644	5252.1778	5287.8222	---	---
	Ant3	5270	35.644	5252.1778	5287.8222	---	---
	Ant1	5310	35.964	5292.0180	5327.9820	---	---
	Ant2	5310	35.884	5292.0979	5327.9820	---	---
	Ant3	5310	35.964	5292.0180	5327.9820	---	---

	Ant1	5510	35.884	5492.0979	5527.9820	---	---
	Ant2	5510	35.884	5492.0979	5527.9820	---	---
	Ant3	5510	35.884	5492.0979	5527.9820	---	---
	Ant1	5550	35.964	5532.0180	5567.9820	---	---
	Ant2	5550	35.884	5532.0979	5567.9820	---	---
	Ant3	5550	35.884	5532.0979	5567.9820	---	---
	Ant1	5670	35.804	5652.0979	5687.9021	---	---
	Ant2	5670	35.804	5652.0979	5687.9021	---	---
	Ant3	5670	35.804	5652.0979	5687.9021	---	---
	Ant1	5710	35.804	5692.0979	5727.9021	---	---
	Ant2	5710	35.724	5692.1778	5727.9021	---	---
	Ant3	5710	35.724	5692.1778	5727.9021	---	---
	Ant1	5710_UNII-2C	32.902	5692.0979	5725	---	---
	Ant2	5710_UNII-2C	32.822	5692.1778	5725	---	---
	Ant3	5710_UNII-2C	32.822	5692.1778	5725	---	---
	Ant1	5710_UNII-3	2.902	5725	5727.9021	---	---
	Ant2	5710_UNII-3	2.902	5725	5727.9021	---	---
	Ant3	5710_UNII-3	2.902	5725	5727.9021	---	---
	Ant1	5755	35.964	5737.0979	5773.0619	---	---
	Ant2	5755	36.044	5737.0180	5773.0619	---	---
	Ant3	5755	35.964	5737.0979	5773.0619	---	---
	Ant1	5795	36.124	5776.8581	5812.9820	---	---
	Ant2	5795	36.044	5776.9381	5812.9820	---	---
	Ant3	5795	36.044	5776.9381	5812.9820	---	---
11AC80MIMO	Ant1	5210	75.764	5171.9580	5247.7223	---	---
	Ant2	5210	75.604	5172.1179	5247.7223	---	---
	Ant3	5210	75.445	5172.1179	5247.5624	---	---
	Ant1	5290	75.604	5252.1179	5327.7223	---	---
	Ant2	5290	75.604	5252.2777	5327.8821	---	---
	Ant3	5290	75.604	5252.2777	5327.8821	---	---
	Ant1	5530	75.604	5492.2777	5567.8821	---	---
	Ant2	5530	75.604	5492.2777	5567.8821	---	---
	Ant3	5530	75.604	5492.2777	5567.8821	---	---
	Ant1	5610	75.604	5571.9580	5647.5624	---	---
	Ant2	5610	75.445	5572.1179	5647.5624	---	---
	Ant3	5610	75.445	5572.1179	5647.5624	---	---
	Ant1	5690	75.445	5652.2777	5727.7223	---	---
	Ant2	5690	75.285	5652.4376	5727.7223	---	---
	Ant3	5690	75.285	5652.4376	5727.7223	---	---
	Ant1	5690_UNII-2C	72.722	5652.2777	5725	---	---
	Ant2	5690_UNII-2C	72.562	5652.4376	5725	---	---
	Ant3	5690_UNII-2C	72.562	5652.4376	5725	---	---
	Ant1	5690_UNII-3	2.722	5725	5727.7223	---	---
	Ant2	5690_UNII-3	2.722	5725	5727.7223	---	---
	Ant3	5690_UNII-3	2.722	5725	5727.7223	---	---
	Ant1	5775	75.604	5737.1179	5812.7223	---	---
	Ant2	5775	75.764	5737.1179	5812.8821	---	---
	Ant3	5775	75.604	5737.2777	5812.8821	---	---
11AC160MIMO	Ant1	5250	155.36	5171.9980	5327.3626	---	---
	Ant2	5250	155.68	5172.3177	5328.0020	---	---
	Ant3	5250	155.36	5171.9980	5327.3626	---	---
	Ant1	5250_UNII-1	78.002	5171.9980	5250	---	---
	Ant2	5250_UNII-1	77.682	5172.3177	5250	---	---
	Ant3	5250_UNII-1	78.002	5171.9980	5250	---	---
	Ant1	5250_UNII-2A	77.363	5250	5327.3626	---	---
	Ant2	5250_UNII-2A	78.002	5250	5328.0020	---	---
	Ant3	5250_UNII-2A	77.363	5250	5327.3626	---	---
	Ant1	5570	154.41	5492.6374	5647.0430	---	---
	Ant2	5570	154.09	5492.9570	5647.0430	---	---
	Ant3	5570	154.09	5492.9570	5647.0430	---	---
11AX20MIMO	Ant1	5180	18.981	5170.4895	5189.4705	---	---
	Ant2	5180	18.981	5170.4895	5189.4705	---	---
	Ant3	5180	18.981	5170.4895	5189.4705	---	---
	Ant1	5200	18.941	5190.4895	5209.4306	---	---

	Ant2	5200	18.901	5190.5295	5209.4306	---	---
	Ant3	5200	18.941	5190.4895	5209.4306	---	---
	Ant1	5240	18.901	5230.5295	5249.4306	---	---
	Ant2	5240	18.901	5230.5295	5249.4306	---	---
	Ant3	5240	18.901	5230.5295	5249.4306	---	---
	Ant1	5260	18.901	5250.5295	5269.4306	---	---
	Ant2	5260	18.901	5250.5295	5269.4306	---	---
	Ant3	5260	18.861	5250.5295	5269.3906	---	---
	Ant1	5280	18.901	5270.5295	5289.4306	---	---
	Ant2	5280	18.901	5270.5295	5289.4306	---	---
	Ant3	5280	18.861	5270.5694	5289.4306	---	---
	Ant1	5320	18.941	5310.5295	5329.4705	---	---
	Ant2	5320	18.941	5310.5295	5329.4705	---	---
	Ant3	5320	18.941	5310.4895	5329.4306	---	---
	Ant1	5500	18.941	5490.4895	5509.4306	---	---
	Ant2	5500	18.941	5490.4895	5509.4306	---	---
	Ant3	5500	18.981	5490.4895	5509.4705	---	---
	Ant1	5580	18.861	5570.5295	5589.3906	---	---
	Ant2	5580	18.821	5570.5694	5589.3906	---	---
	Ant3	5580	18.861	5570.5295	5589.3906	---	---
	Ant1	5700	18.941	5690.4895	5709.4306	---	---
	Ant2	5700	18.941	5690.4895	5709.4306	---	---
	Ant3	5700	18.941	5690.4895	5709.4306	---	---
	Ant1	5720	18.861	5710.5295	5729.3906	---	---
	Ant2	5720	18.861	5710.5694	5729.4306	---	---
	Ant3	5720	18.901	5710.5295	5729.4306	---	---
	Ant1	5720_UNII-2C	14.471	5710.5295	5725	---	---
	Ant2	5720_UNII-2C	14.431	5710.5694	5725	---	---
	Ant3	5720_UNII-2C	14.471	5710.5295	5725	---	---
	Ant1	5720_UNII-3	4.391	5725	5729.3906	---	---
	Ant2	5720_UNII-3	4.431	5725	5729.4306	---	---
	Ant3	5720_UNII-3	4.431	5725	5729.4306	---	---
	Ant1	5745	18.901	5735.5295	5754.4306	---	---
	Ant2	5745	18.901	5735.5295	5754.4306	---	---
	Ant3	5745	18.901	5735.5295	5754.4306	---	---
	Ant1	5785	18.941	5775.4895	5794.4306	---	---
	Ant2	5785	18.901	5775.5295	5794.4306	---	---
	Ant3	5785	18.941	5775.5295	5794.4705	---	---
	Ant1	5825	18.941	5815.4895	5834.4306	---	---
	Ant2	5825	18.901	5815.5295	5834.4306	---	---
	Ant3	5825	18.901	5815.5295	5834.4306	---	---
11AX40MIMO	Ant1	5190	37.722	5171.0589	5208.7812	---	---
	Ant2	5190	37.642	5171.1389	5208.7812	---	---
	Ant3	5190	37.722	5171.1389	5208.8611	---	---
	Ant1	5230	37.642	5211.1389	5248.7812	---	---
	Ant2	5230	37.642	5211.2188	5248.8611	---	---
	Ant3	5230	37.642	5211.1389	5248.7812	---	---
	Ant1	5270	37.642	5251.2188	5288.8611	---	---
	Ant2	5270	37.642	5251.2188	5288.8611	---	---
	Ant3	5270	37.722	5251.1389	5288.8611	---	---
	Ant1	5310	37.722	5291.1389	5328.8611	---	---
	Ant2	5310	37.642	5291.2188	5328.8611	---	---
	Ant3	5310	37.642	5291.1389	5328.7812	---	---
	Ant1	5510	37.722	5491.1389	5528.8611	---	---
	Ant2	5510	37.722	5491.0589	5528.7812	---	---
	Ant3	5510	37.802	5491.0589	5528.8611	---	---
	Ant1	5550	37.642	5531.1389	5568.7812	---	---
	Ant2	5550	37.562	5531.2188	5568.7812	---	---
	Ant3	5550	37.642	5531.2188	5568.8611	---	---
	Ant1	5670	37.642	5651.1389	5688.7812	---	---
	Ant2	5670	37.722	5651.1389	5688.8611	---	---
	Ant3	5670	37.642	5651.1389	5688.7812	---	---
	Ant1	5710	37.562	5691.2188	5728.7812	---	---
	Ant2	5710	37.562	5691.2188	5728.7812	---	---

	Ant3	5710	37.562	5691.2188	5728.7812	---	---
	Ant1	5710_UNII-2C	33.781	5691.2188	5725	---	---
	Ant2	5710_UNII-2C	33.781	5691.2188	5725	---	---
	Ant3	5710_UNII-2C	33.781	5691.2188	5725	---	---
	Ant1	5710_UNII-3	3.781	5725	5728.7812	---	---
	Ant2	5710_UNII-3	3.781	5725	5728.7812	---	---
	Ant3	5710_UNII-3	3.781	5725	5728.7812	---	---
	Ant1	5755	37.642	5736.1389	5773.7812	---	---
	Ant2	5755	37.562	5736.2188	5773.7812	---	---
	Ant3	5755	37.722	5736.1389	5773.8611	---	---
	Ant1	5795	37.642	5776.1389	5813.7812	---	---
	Ant2	5795	37.722	5776.1389	5813.8611	---	---
	Ant3	5795	37.642	5776.2188	5813.8611	---	---
11AX80MIMO	Ant1	5210	77.043	5171.4785	5248.5215	---	---
	Ant2	5210	77.363	5171.3187	5248.6813	---	---
	Ant3	5210	77.203	5171.4785	5248.6813	---	---
	Ant1	5290	77.203	5251.3187	5328.5215	---	---
	Ant2	5290	77.363	5251.3187	5328.6813	---	---
	Ant3	5290	77.203	5251.3187	5328.5215	---	---
	Ant1	5530	77.203	5491.4785	5568.6813	---	---
	Ant2	5530	77.363	5491.3187	5568.6813	---	---
	Ant3	5530	77.203	5491.4785	5568.6813	---	---
	Ant1	5610	76.883	5571.4785	5648.3616	---	---
	Ant2	5610	77.203	5571.3187	5648.5215	---	---
	Ant3	5610	77.203	5571.3187	5648.5215	---	---
	Ant1	5690	77.043	5651.4785	5728.5215	---	---
	Ant2	5690	77.043	5651.4785	5728.5215	---	---
	Ant3	5690	77.043	5651.3187	5728.3616	---	---
	Ant1	5690_UNII-2C	73.521	5651.4785	5725	---	---
	Ant2	5690_UNII-2C	73.521	5651.4785	5725	---	---
	Ant3	5690_UNII-2C	73.681	5651.3187	5725	---	---
	Ant1	5690_UNII-3	3.521	5725	5728.5215	---	---
	Ant2	5690_UNII-3	3.521	5725	5728.5215	---	---
	Ant3	5690_UNII-3	3.362	5725	5728.3616	---	---
	Ant1	5775	77.203	5736.3187	5813.5215	---	---
	Ant2	5775	77.203	5736.3187	5813.5215	---	---
	Ant3	5775	77.363	5736.3187	5813.6813	---	---
11AX160MIMO	Ant1	5250	156.96	5171.3586	5328.3217	---	---
	Ant2	5250	156.96	5171.6783	5328.6414	---	---
	Ant3	5250	156.64	5171.3586	5328.0020	---	---
	Ant1	5250_UNII-1	78.641	5171.3586	5250	---	---
	Ant2	5250_UNII-1	78.322	5171.6783	5250	---	---
	Ant3	5250_UNII-1	78.641	5171.3586	5250	---	---
	Ant1	5250_UNII-2A	78.322	5250	5328.3217	---	---
	Ant2	5250_UNII-2A	78.641	5250	5328.6414	---	---
	Ant3	5250_UNII-2A	78.002	5250	5328.0020	---	---
	Ant1	5570	156.64	5491.6783	5648.3217	---	---
	Ant2	5570	156.64	5491.6783	5648.3217	---	---
	Ant3	5570	156.32	5491.9980	5648.3217	---	---
11BE20MIMO	Ant1	5180	18.981	5170.4895	5189.4705	---	---
	Ant2	5180	18.941	5170.5295	5189.4705	---	---
	Ant3	5180	18.981	5170.5295	5189.5105	---	---
	Ant1	5200	18.981	5190.4895	5209.4705	---	---
	Ant2	5200	18.941	5190.5295	5209.4705	---	---
	Ant3	5200	18.941	5190.5295	5209.4705	---	---
	Ant1	5240	18.941	5230.5295	5249.4705	---	---
	Ant2	5240	18.861	5230.5694	5249.4306	---	---
	Ant3	5240	18.901	5230.5295	5249.4306	---	---
	Ant1	5260	18.901	5250.5295	5269.4306	---	---
	Ant2	5260	18.901	5250.5295	5269.4306	---	---
	Ant3	5260	18.901	5250.5295	5269.4306	---	---
	Ant1	5280	18.861	5270.5694	5289.4306	---	---
	Ant2	5280	18.861	5270.5694	5289.4306	---	---
	Ant3	5280	18.861	5270.5694	5289.4306	---	---

	Ant1	5320	18.941	5310.5295	5329.4705	---	---
	Ant2	5320	18.941	5310.5295	5329.4705	---	---
	Ant3	5320	18.941	5310.5295	5329.4705	---	---
	Ant1	5500	18.941	5490.5295	5509.4705	---	---
	Ant2	5500	18.941	5490.5295	5509.4705	---	---
	Ant3	5500	18.981	5490.4895	5509.4705	---	---
	Ant1	5580	18.901	5570.5295	5589.4306	---	---
	Ant2	5580	18.861	5570.5694	5589.4306	---	---
	Ant3	5580	18.901	5570.5295	5589.4306	---	---
	Ant1	5700	18.981	5690.4895	5709.4705	---	---
	Ant2	5700	18.981	5690.4895	5709.4705	---	---
	Ant3	5700	18.941	5690.5295	5709.4705	---	---
	Ant1	5720	18.861	5710.5694	5729.4306	---	---
	Ant2	5720	18.901	5710.5295	5729.4306	---	---
	Ant3	5720	18.861	5710.5694	5729.4306	---	---
	Ant1	5720_UNII-2C	14.431	5710.5694	5725	---	---
	Ant2	5720_UNII-2C	14.471	5710.5295	5725	---	---
	Ant3	5720_UNII-2C	14.431	5710.5694	5725	---	---
	Ant1	5720_UNII-3	4.431	5725	5729.4306	---	---
	Ant2	5720_UNII-3	4.431	5725	5729.4306	---	---
	Ant3	5720_UNII-3	4.431	5725	5729.4306	---	---
	Ant1	5745	18.941	5735.5295	5754.4705	---	---
	Ant2	5745	18.941	5735.5295	5754.4705	---	---
	Ant3	5745	18.941	5735.5295	5754.4705	---	---
	Ant1	5785	18.941	5775.5295	5794.4705	---	---
	Ant2	5785	18.941	5775.5295	5794.4705	---	---
	Ant3	5785	18.941	5775.5295	5794.4705	---	---
	Ant1	5825	18.981	5815.4895	5834.4705	---	---
	Ant2	5825	18.941	5815.5295	5834.4705	---	---
	Ant3	5825	18.901	5815.5295	5834.4306	---	---
11BE40MIMO	Ant1	5190	37.722	5171.0589	5208.7812	---	---
	Ant2	5190	37.802	5171.0589	5208.8611	---	---
	Ant3	5190	37.802	5171.0589	5208.8611	---	---
	Ant1	5230	37.483	5211.2188	5248.7013	---	---
	Ant2	5230	37.403	5211.2987	5248.7013	---	---
	Ant3	5230	37.483	5211.2188	5248.7013	---	---
	Ant1	5270	37.403	5251.2987	5288.7013	---	---
	Ant2	5270	37.483	5251.2987	5288.7812	---	---
	Ant3	5270	37.483	5251.2987	5288.7812	---	---
	Ant1	5310	37.642	5291.2188	5328.8611	---	---
	Ant2	5310	37.642	5291.2188	5328.8611	---	---
	Ant3	5310	37.642	5291.2188	5328.8611	---	---
	Ant1	5510	37.722	5491.2188	5528.9411	---	---
	Ant2	5510	37.642	5491.2188	5528.8611	---	---
	Ant3	5510	37.722	5491.2188	5528.9411	---	---
	Ant1	5550	37.722	5531.1389	5568.8611	---	---
	Ant2	5550	37.802	5531.1389	5568.9411	---	---
	Ant3	5550	37.802	5531.1389	5568.9411	---	---
	Ant1	5670	37.642	5651.2188	5688.8611	---	---
	Ant2	5670	37.562	5651.2188	5688.7812	---	---
	Ant3	5670	37.642	5651.1389	5688.7812	---	---
	Ant1	5710	37.562	5691.2987	5728.8611	---	---
	Ant2	5710	37.562	5691.2987	5728.8611	---	---
	Ant3	5710	37.483	5691.2987	5728.7812	---	---
	Ant1	5710_UNII-2C	33.701	5691.2987	5725	---	---
	Ant2	5710_UNII-2C	33.701	5691.2987	5725	---	---
	Ant3	5710_UNII-2C	33.701	5691.2987	5725	---	---
	Ant1	5710_UNII-3	3.861	5725	5728.8611	---	---
	Ant2	5710_UNII-3	3.861	5725	5728.8611	---	---
	Ant3	5710_UNII-3	3.781	5725	5728.7812	---	---
	Ant1	5755	37.722	5736.2188	5773.9411	---	---
	Ant2	5755	37.642	5736.2188	5773.8611	---	---
	Ant3	5755	37.722	5736.2188	5773.9411	---	---
	Ant1	5795	37.802	5776.0589	5813.8611	---	---

	Ant2	5795	37.802	5776.0589	5813.8611	---	---
	Ant3	5795	37.882	5776.0589	5813.9411	---	---
	Ant1	5210	77.203	5171.3187	5248.5215	---	---
11BE80MIMO	Ant2	5210	77.203	5171.3187	5248.5215	---	---
	Ant3	5210	77.203	5171.1588	5248.3616	---	---
	Ant1	5290	77.203	5251.3187	5328.5215	---	---
	Ant2	5290	77.363	5251.3187	5328.6813	---	---
	Ant3	5290	77.203	5251.3187	5328.5215	---	---
	Ant1	5530	77.203	5491.4785	5568.6813	---	---
	Ant2	5530	77.203	5491.4785	5568.6813	---	---
	Ant3	5530	77.363	5491.4785	5568.8412	---	---
	Ant1	5610	77.043	5571.3187	5648.3616	---	---
	Ant2	5610	77.043	5571.3187	5648.3616	---	---
	Ant3	5610	77.203	5571.1588	5648.3616	---	---
	Ant1	5690	76.883	5651.6384	5728.5215	---	---
	Ant2	5690	77.043	5651.4785	5728.5215	---	---
	Ant3	5690	77.043	5651.4785	5728.5215	---	---
	Ant1	5690_UNII-2C	73.362	5651.6384	5725	---	---
	Ant2	5690_UNII-2C	73.521	5651.4785	5725	---	---
	Ant3	5690_UNII-2C	73.521	5651.4785	5725	---	---
	Ant1	5690_UNII-3	3.521	5725	5728.5215	---	---
	Ant2	5690_UNII-3	3.521	5725	5728.5215	---	---
	Ant3	5690_UNII-3	3.521	5725	5728.5215	---	---
	Ant1	5775	77.203	5736.4785	5813.6813	---	---
	Ant2	5775	77.363	5736.3187	5813.6813	---	---
	Ant3	5775	77.363	5736.3187	5813.6813	---	---
11BE160MIMO	Ant1	5250	157.28	5171.0390	5328.3217	---	---
	Ant2	5250	157.28	5171.3586	5328.6414	---	---
	Ant3	5250	156.96	5171.3586	5328.3217	---	---
	Ant1	5250_UNII-1	78.961	5171.0390	5250	---	---
	Ant2	5250_UNII-1	78.641	5171.3586	5250	---	---
	Ant3	5250_UNII-1	78.641	5171.3586	5250	---	---
	Ant1	5250_UNII-2A	78.322	5250	5328.3217	---	---
	Ant2	5250_UNII-2A	78.641	5250	5328.6414	---	---
	Ant3	5250_UNII-2A	78.322	5250	5328.3217	---	---
	Ant1	5570	156.00	5491.9980	5648.0020	---	---
	Ant2	5570	156.64	5491.6783	5648.3217	---	---
	Ant3	5570	156.00	5491.9980	5648.0020	---	---

6.5. Test graphs

