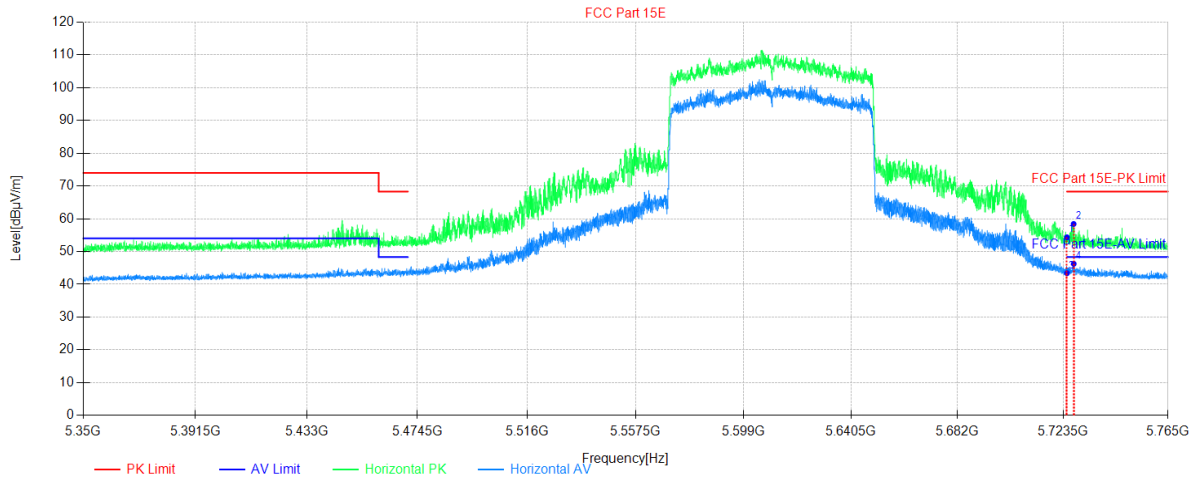


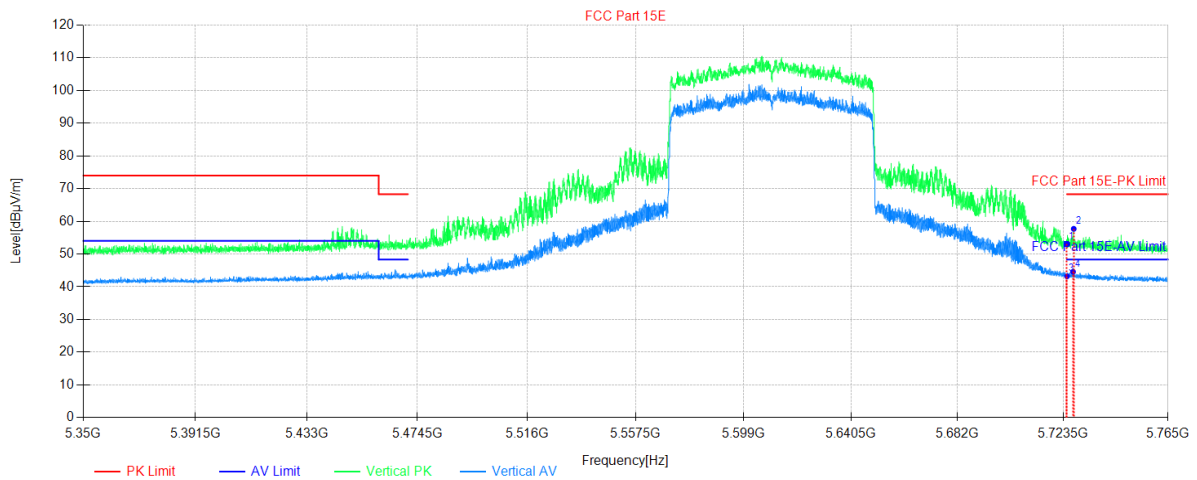
MIMO_Ant. 0+1+2+3_ IEEE 802.11ax-HE80_Channel 106

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	5725.0315	44.96	9.39	54.35	68.30	13.95	150	277	PK	Horizontal	PASS
2	5727.6463	49.07	9.35	58.42	68.30	9.88	150	277	PK	Horizontal	PASS
3	5725.0315	34.02	9.39	43.41	48.30	4.89	150	277	AV	Horizontal	PASS
4	5727.6878	36.92	9.35	46.27	48.30	2.03	150	277	AV	Horizontal	PASS

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	5725.0315	43.59	9.39	52.98	68.30	15.32	150	24	PK	Vertical	PASS
2	5727.6878	48.36	9.35	57.71	68.30	10.59	150	89	PK	Vertical	PASS
3	5725.0315	33.81	9.39	43.20	48.30	5.10	150	161	AV	Vertical	PASS
4	5727.3972	35.22	9.35	44.57	48.30	3.73	150	275	AV	Vertical	PASS

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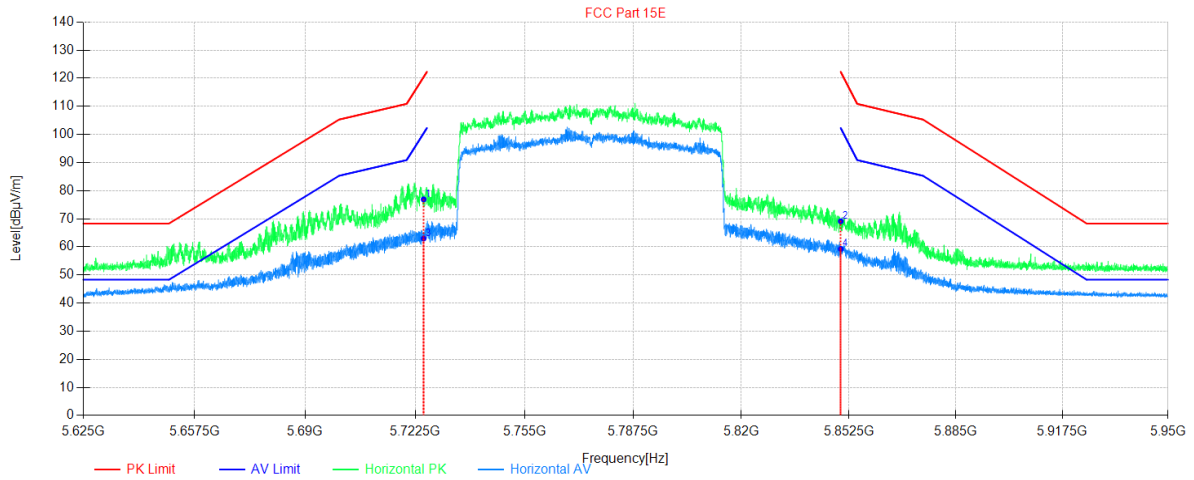
E-mail: info@uttlab.com

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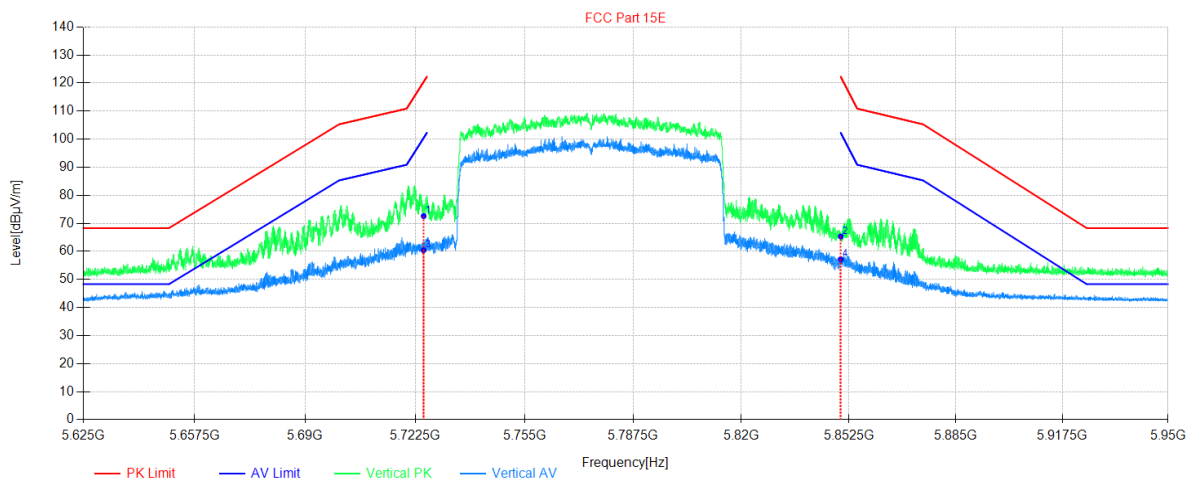
MIMO_Ant. 0+1+2+3_ IEEE 802.11ax-HE80_Channel 155

Test Graph



Data List												
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict	
1	5725.0125	67.52	9.39	76.91	120.42	43.51	150	309	PK	Horizontal	PASS	
2	5850.02	59.31	9.83	69.14	122.25	53.11	150	277	PK	Horizontal	PASS	
3	5725.0125	53.60	9.39	62.99	100.42	37.43	150	284	AV	Horizontal	PASS	
4	5850.02	49.44	9.83	59.27	102.25	42.98	150	277	AV	Horizontal	PASS	

Test Graph



Data List												
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict	
1	5725.0125	63.21	9.39	72.60	120.42	47.82	150	347	PK	Vertical	PASS	
2	5850.02	55.50	9.83	65.33	122.25	56.92	150	183	PK	Vertical	PASS	
3	5725.0125	51.07	9.39	60.46	100.42	39.96	150	86	AV	Vertical	PASS	
4	5850.02	47.38	9.83	57.21	102.25	45.04	150	183	AV	Vertical	PASS	

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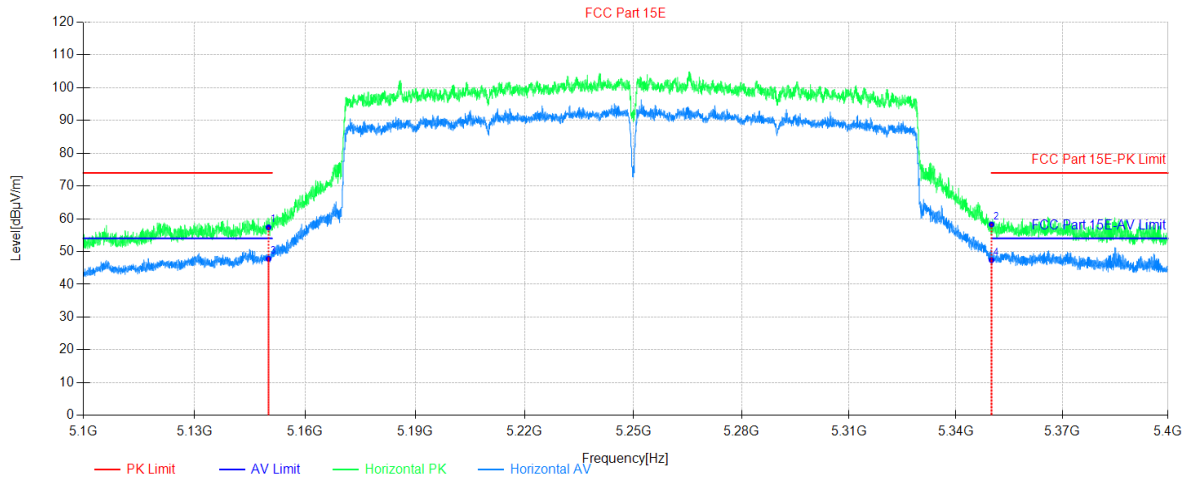
E-mail: info@uttlab.com

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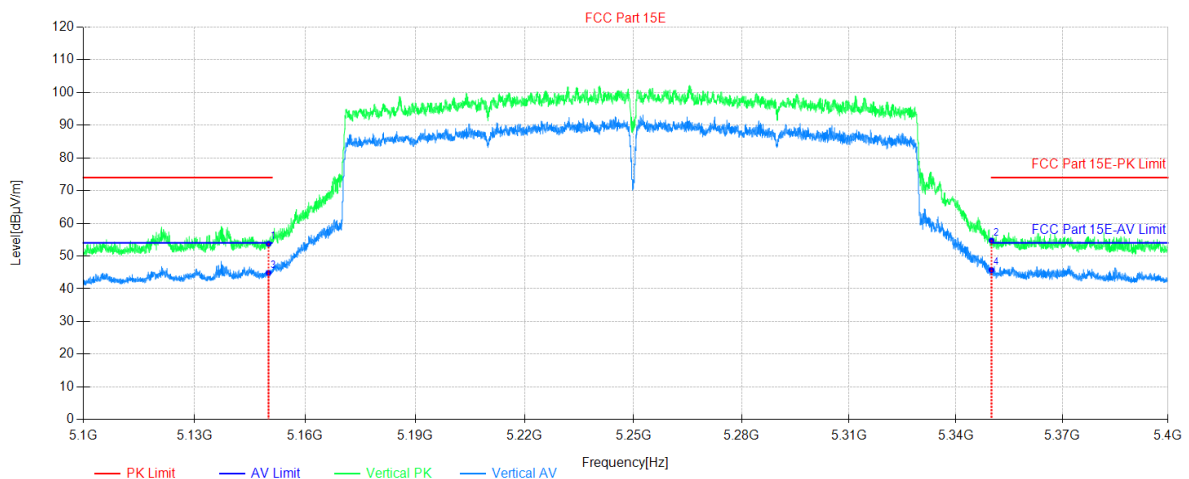
MIMO_Ant. 0+1+2+3_ IEEE 802.11ax-HE160_Channel 50

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	5150.015	49.01	8.38	57.39	74.00	16.61	150	94	PK	Horizontal	PASS
2	5350.015	49.53	8.74	58.27	74.00	15.73	150	276	PK	Horizontal	PASS
3	5150.015	39.39	8.38	47.77	54.00	6.23	150	94	AV	Horizontal	PASS
4	5350.015	38.65	8.74	47.39	54.00	6.61	150	268	AV	Horizontal	PASS

Test Graph



Data List											
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict
1	5150.015	45.35	8.38	53.73	74.00	20.27	150	100	PK	Vertical	PASS
2	5350.015	46.03	8.74	54.77	74.00	19.23	150	276	PK	Vertical	PASS
3	5150.015	36.49	8.38	44.87	54.00	9.13	150	269	AV	Vertical	PASS
4	5350.015	37.00	8.74	45.74	54.00	8.26	150	92	AV	Vertical	PASS

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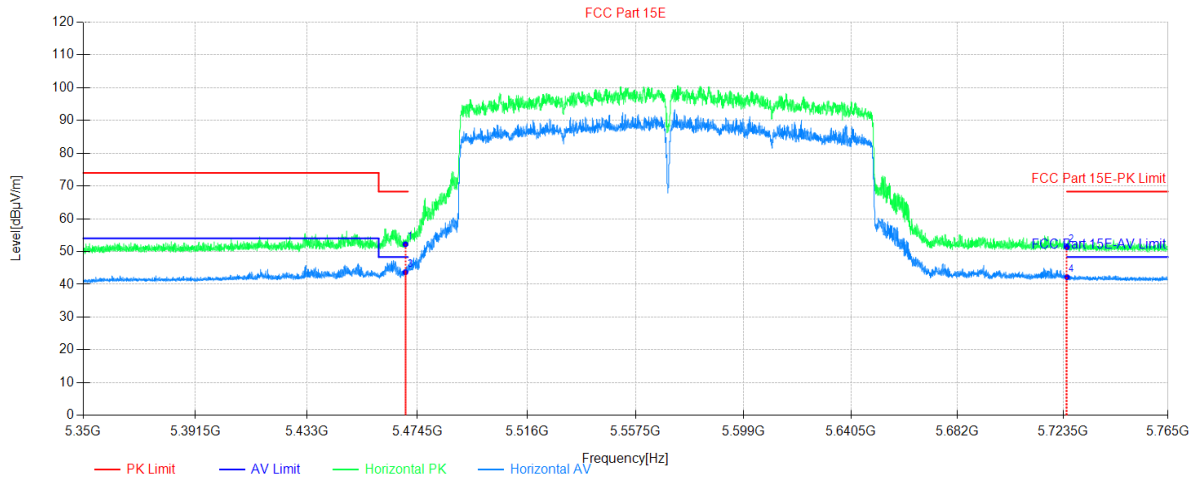
E-mail: info@uttlab.com

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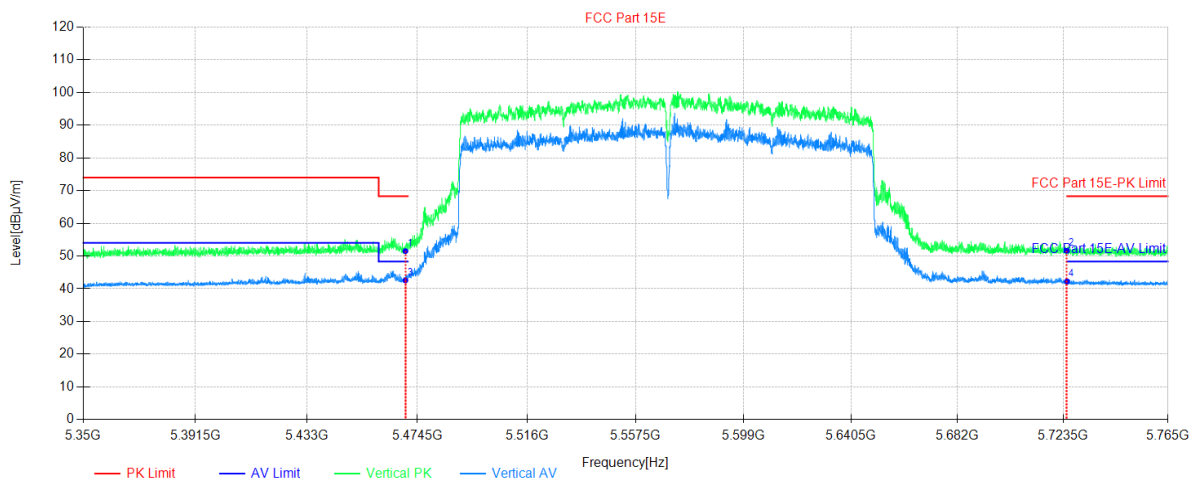
MIMO_Ant. 0+1+2+3_ IEEE 802.11ax-HE80_Channel 114

Test Graph



Data List												
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict	
1	5470.03	42.95	9.27	52.22	68.30	16.08	150	331	PK	Horizontal	PASS	
2	5725.0315	41.93	9.39	51.32	68.30	16.98	150	323	PK	Horizontal	PASS	
3	5470.03	34.43	9.27	43.70	48.30	4.60	150	282	AV	Horizontal	PASS	
4	5725.0315	32.81	9.39	42.20	48.30	6.10	150	291	AV	Horizontal	PASS	

Test Graph



Data List												
NO.	Freq. [MHz]	Reading [dBµV]	Correct Factor [dB/m]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Detector	Polarity	Verdict	
1	5470.03	42.25	9.27	51.52	68.30	16.78	150	37	PK	Vertical	PASS	
2	5725.0315	42.22	9.39	51.61	68.30	16.69	150	311	PK	Vertical	PASS	
3	5470.03	33.31	9.27	42.58	48.30	5.72	150	231	AV	Vertical	PASS	
4	5725.0315	32.90	9.39	42.29	48.30	6.01	150	102	AV	Vertical	PASS	

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Remark:

1. Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain, the value was added to Original Receiver Reading by the software automatically.
2. Result = Reading + Correct Factor.
3. Margin = Limit - Result
4. The disturbance above 18GHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed.
5. The testing of Radiated Emissions and Band Edge Measurement was performed in Dongguan DN Testing Co., Ltd.

APPENDIX 1 PHOTOS OF TEST SETUP

See test photos attached in Appendix 1 for the actual connections between Product and support equipment.

APPENDIX 2 PHOTOS OF EUT CONSTRUCTIONAL DETAILS

Refer to Appendix 2 for EUT external and internal photos.

*** End of Report ***

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of UnionTrust, this report can't be reproduced except in full.
