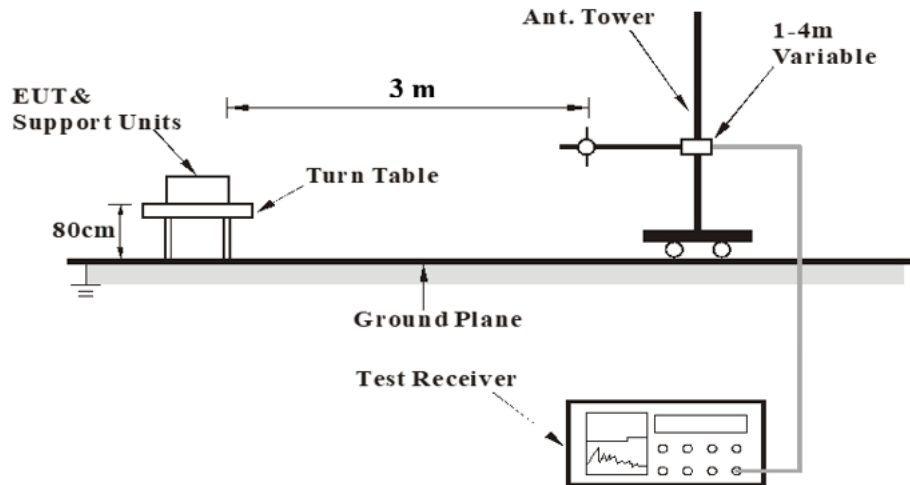
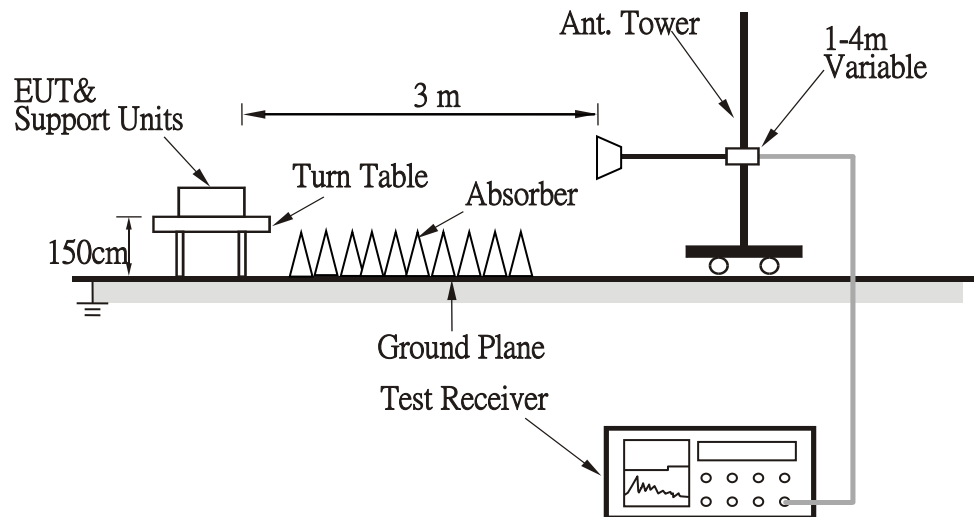


<Frequency Range 30 MHz ~ 1 GHz >



<Frequency Range above 1 GHz>



For the actual test configuration, please refer to the Setup Configurations.



Test Data

Above 1GHz Data

Non-Beamforming mode

802.11a

EUT Test Condition		Measurement Detail	
Channel	Channel 36	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5149.7	47.47	14.57	62.04	74	-11.96	Peak
@	5180	89.88	14.55	104.43	-	-	Peak
-	5150	32.47	14.57	47.04	54	-6.96	Average
@	5180	82.36	14.55	96.91	-	-	Average
-	10360	25.62	18.92	44.54	68.2	-23.66	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5148.2	57.79	14.57	72.36	74	-1.64	Peak
@	5180	97.47	14.55	112.02	-	-	Peak
-	5149.4	38.09	14.57	52.66	54	-1.34	Peak
@	5180	91.38	14.55	105.93	-	-	Peak
-	10360	28.13	18.92	47.05	68.2	-21.15	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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Doc No: 17-EM-F0878 / 5.0



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EUT Test Condition		Measurement Detail	
Channel	Channel 44	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5079.8	41.61	14.29	55.9	74	-18.1	Peak
@	5220	91.77	14.36	106.13	-	-	Peak
-	5136.5	30.18	14.53	44.71	54	-9.29	Average
@	5220	84.05	14.36	98.41	-	-	Average
-	10440	27.17	19.23	46.4	68.2	-21.8	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5149.4	43.34	14.57	57.91	74	-16.09	Peak
@	5220	101.36	14.36	115.72	-	-	Peak
-	5139.5	33.04	14.54	47.58	54	-6.42	Average
@	5220	93.06	14.36	107.42	-	-	Average
-	10440	27.11	19.23	46.34	68.2	-21.86	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 48	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5064.2	42.07	14.22	56.29	74	-17.71	Peak
@	5240	92.13	14.18	106.31	-	-	Peak
-	5113.7	30.1	14.45	44.55	54	-9.45	Average
@	5240	83.6	14.18	97.78	-	-	Average
-	10480	25.83	19.37	45.2	68.2	-23	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5144.6	44.37	14.55	58.92	74	-15.08	Peak
@	5240	101.1	14.18	115.28	-	-	Peak
-	5150	31.55	14.57	46.12	54	-7.88	Average
@	5240	92.47	14.18	106.65	-	-	Average
-	10480	27.06	19.37	46.43	68.2	-21.77	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 52	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5260	95.18	14.1	109.28	-	-	Peak
-	5454.3	39.44	14.76	54.2	74	-19.8	Peak
@	5260	84.13	14.1	98.23	-	-	Average
-	5458.5	28.16	14.78	42.94	54	-11.06	Average
-	10520	26.62	19.45	46.07	68.2	-22.13	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5260	98.27	14.1	112.37	-	-	Peak
-	5392.2	39.56	14.52	54.08	74	-19.92	Peak
@	5260	92.39	14.1	106.49	-	-	Average
-	5352.9	30.88	14.25	45.13	54	-8.87	Average
-	10520	28.65	19.45	48.1	68.2	-20.1	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 60	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5300	90.98	14.06	105.04	-	-	Peak
-	5370.6	40.34	14.37	54.71	74	-19.29	Peak
@	5300	83.65	14.06	97.71	-	-	Average
-	5353.2	29.35	14.25	43.6	54	-10.4	Average
*	10600	26.98	19.42	46.4	68.2	-21.8	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5300	99.12	14.06	113.18	-	-	Peak
-	5356.5	47.71	14.28	61.99	74	-12.01	Peak
@	5300	91.5	14.06	105.56	-	-	Average
-	5350.2	33.73	14.23	47.96	54	-6.04	Average
*	10600	26.91	19.42	46.33	68.2	-21.87	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 64	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5320	91.43	14.13	105.56	-	-	Peak
-	5352.9	46.32	14.25	60.57	74	-13.43	Peak
@	5320	83.28	14.13	97.41	-	-	Average
-	5352.9	30.88	14.25	45.13	54	-8.87	Average
*	10640	25.56	19.52	45.08	74	-28.92	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5320	99.21	14.13	113.34	-	-	Peak
-	5350.8	52.94	14.23	67.17	74	-6.83	Peak
@	5320	90.95	14.13	105.08	-	-	Average
-	5354.1	36.83	14.25	51.08	54	-2.92	Average
*	10640	29.91	19.52	49.43	74	-24.57	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 100	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5458.8	29.55	14.78	44.33	54	-9.67	Average
-	5458.8	40.51	14.78	55.29	74	-18.71	Peak
-	5469.65	43.75	14.81	58.56	68.2	-9.64	Peak
@	5500	79.23	14.91	94.14	-	-	Average
@	5500	89.91	14.91	104.82	-	-	Peak
*	11000	24.46	20.37	44.83	74	-29.17	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5459.5	32.7	14.78	47.48	54	-6.52	Average
-	5459.5	49.02	14.78	63.8	74	-10.2	Peak
-	5469.3	52.35	14.81	67.16	68.2	-1.04	Peak
@	5500	88.46	14.91	103.37	-	-	Average
@	5500	98.24	14.91	113.15	-	-	Peak
*	11000	25.24	20.37	45.61	74	-28.39	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 116	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5443.75	28.63	14.73	43.36	54	-10.64	Average
-	5443.75	40.03	14.73	54.76	74	-19.24	Peak
-	5466.85	39.38	14.8	54.18	68.2	-14.02	Peak
@	5580	80.96	15.04	96	-	-	Average
@	5580	91.02	15.04	106.06	-	-	Peak
-	5729.35	40.22	15.45	55.67	68.2	-12.53	Peak
*	11160	24.99	20.28	45.27	74	-28.73	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5448.3	29.66	14.75	44.41	54	-9.59	Average
-	5448.3	39.62	14.75	54.37	74	-19.63	Peak
-	5464.4	39.91	14.8	54.71	68.2	-13.49	Peak
@	5580	87.12	15.04	102.16	-	-	Average
@	5580	97.54	15.04	112.58	-	-	Peak
-	5729	41.44	15.44	56.88	68.2	-11.32	Peak
*	11160	25.08	20.28	45.36	74	-28.64	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 140	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5700	77.66	15.22	92.88	-	-	Average
@	5700	87.15	15.22	102.37	-	-	Peak
-	5729.35	43.5	15.45	58.95	68.2	-9.25	Peak
*	11400	26.09	20.5	46.59	74	-27.41	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5700	86.03	15.22	101.25	-	-	Average
@	5700	96.67	15.22	111.89	-	-	Peak
-	5730.05	51.57	15.45	67.02	68.2	-1.18	Peak
*	11400	24.91	20.5	45.41	74	-28.59	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 144	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11440	24.69	20.6	45.29	74	-28.71	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11440	24.42	20.6	45.02	74	-28.98	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 149	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5584.5	40.88	15.04	55.92	68.2	-12.28	Peak
-	5721	53.61	15.38	68.99	113.08	-44.09	Peak
@	5745	80.1	15.57	95.67	-	-	Average
@	5745	90.76	15.57	106.33	-	-	Peak
*	11490	26.85	20.73	47.58	74	-26.42	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5597	40.75	15.06	55.81	68.2	-12.39	Peak
-	5722.5	59.48	15.39	74.87	116.5	-41.63	Peak
@	5745	88.12	15.57	103.69	-	-	Average
@	5745	98.95	15.57	114.52	-	-	Peak
*	11490	26.34	20.73	47.07	74	-26.93	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 157	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5640.5	40.99	15.13	56.12	68.2	-12.08	Peak
-	5664.5	41.24	15.17	56.41	78.96	-22.55	Peak
@	5785	78.91	15.65	94.56	-	-	Average
@	5785	88.57	15.65	104.22	-	-	Peak
-	5903	40.35	16.33	56.68	84.44	-27.76	Peak
-	5984	42.64	16.37	59.01	68.2	-9.19	Peak
*	11570	25.99	20.51	46.5	74	-27.5	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5574.5	41.49	15.03	56.52	68.2	-11.68	Peak
-	5725	42.44	15.41	57.85	122.2	-64.35	Peak
@	5785	90.34	15.65	105.99	-	-	Average
@	5785	100.04	15.65	115.69	-	-	Peak
-	5865	41.81	16.06	57.87	108	-50.13	Peak
-	5973	41.87	16.38	58.25	68.2	-9.95	Peak
*	11570	25.97	20.51	46.48	74	-27.52	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 165	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5825	80.11	15.81	95.92	-	-	Average
@	5825	90.51	15.81	106.32	-	-	Peak
-	5851.5	43	15.97	58.97	118.78	-59.81	Peak
-	5988.5	41.43	16.37	57.8	68.2	-10.4	Peak
*	11650	25.11	20.28	45.39	74	-28.61	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5825	86.33	15.81	102.14	-	-	Average
@	5825	96.93	15.81	112.74	-	-	Peak
-	5850.5	53.57	15.95	69.52	121.06	-51.54	Peak
-	5958	41.63	16.39	58.02	68.2	-10.18	Peak
*	11650	25.3	20.28	45.58	74	-28.42	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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802.11ax (HE20)

OFDM

EUT Test Condition		Measurement Detail	
Channel	Channel 36	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5144.9	43.71	14.55	58.26	74	-15.74	Peak
@	5180	87.73	14.55	102.28	-	-	Peak
-	5149.4	31.2	14.57	45.77	54	-8.23	Average
@	5180	77.38	14.55	91.93	-	-	Average
-	10360	26.07	18.92	44.99	68.2	-23.21	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5146.7	54.89	14.55	69.44	74	-4.56	Peak
@	5180	96.86	14.55	111.41	-	-	Peak
-	5150	36.07	14.57	50.64	54	-3.36	Average
@	5180	87.49	14.55	102.04	-	-	Average
-	10360	27.19	18.92	46.11	68.2	-22.09	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 44	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5123.9	41.78	14.49	56.27	74	-17.73	Peak
@	5220	86.61	14.36	100.97	-	-	Peak
-	5133.2	30.12	14.52	44.64	54	-9.36	Average
@	5220	78.84	14.36	93.2	-	-	Average
-	10440	26	19.23	45.23	68.2	-22.97	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5144.6	45.13	14.55	59.68	74	-14.32	Peak
@	5220	96.38	14.36	110.74	-	-	Peak
-	5147.3	32.15	14.55	46.7	54	-7.3	Average
@	5220	87.22	14.36	101.58	-	-	Average
-	10440	25.6	19.23	44.83	68.2	-23.37	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 48	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5096.9	41.86	14.39	56.25	74	-17.75	Peak
@	5240	89.33	14.18	103.51	-	-	Peak
-	5115.8	30.03	14.45	44.48	54	-9.52	Average
@	5240	79.26	14.18	93.44	-	-	Average
-	10480	25.68	19.37	45.05	68.2	-23.15	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5019.8	42.5	13.97	56.47	74	-17.53	Peak
@	5240	96.57	14.18	110.75	-	-	Peak
-	5149.7	30.73	14.57	45.3	54	-8.7	Average
@	5240	87.1	14.18	101.28	-	-	Average
-	10480	25.79	19.37	45.16	68.2	-23.04	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 52	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5260	88.35	14.1	102.45	-	-	Peak
-	5357.7	41.01	14.29	55.3	74	-18.7	Peak
@	5260	79.26	14.1	93.36	-	-	Average
-	5452.5	28.33	14.76	43.09	54	-10.91	Average
-	10520	26.41	19.45	45.86	68.2	-22.34	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5260	97.8	14.1	111.9	-	-	Peak
-	5420.1	40.92	14.66	55.58	74	-18.42	Peak
@	5260	88.83	14.1	102.93	-	-	Average
-	5357.4	29.68	14.28	43.96	54	-10.04	Average
-	10520	27.39	19.45	46.84	68.2	-21.36	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 60	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5300	92.15	14.06	106.21	-	-	Peak
-	5404.5	40.31	14.6	54.91	74	-19.09	Peak
@	5300	78.76	14.06	92.82	-	-	Average
-	5455.8	28.19	14.76	42.95	54	-11.05	Average
*	10600	26.84	19.42	46.26	68.2	-21.94	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5300	95.8	14.06	109.86	-	-	Peak
-	5352	46.76	14.24	61	74	-13	Peak
@	5300	86.42	14.06	100.48	-	-	Average
-	5374.5	31.08	14.41	45.49	54	-8.51	Average
*	10600	27.15	19.42	46.57	68.2	-21.63	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 64	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5320	90.27	14.13	104.4	-	-	Peak
-	5353.5	42.73	14.25	56.98	74	-17.02	Peak
@	5320	79.25	14.13	93.38	-	-	Average
-	5350.5	29.36	14.23	43.59	54	-10.41	Average
*	10640	25.19	19.52	44.71	74	-29.29	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5320	97.05	14.13	111.18	-	-	Peak
-	5350.8	50.74	14.23	64.97	74	-9.03	Peak
@	5320	86.61	14.13	100.74	-	-	Average
-	5350.8	33.74	14.23	47.97	54	-6.03	Average
*	10640	26	19.52	45.52	74	-28.48	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 100	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5457.4	29.9	14.76	44.66	54	-9.34	Average
-	5457.4	43.58	14.76	58.34	74	-15.66	Peak
-	5467.9	46.16	14.81	60.97	68.2	-7.23	Peak
@	5500	77.21	14.91	92.12	-	-	Average
@	5500	87.4	14.91	102.31	-	-	Peak
*	11000	23.4	20.37	43.77	74	-30.23	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5458.1	35.35	14.78	50.13	54	-3.87	Average
-	5458.1	50.91	14.78	65.69	74	-8.31	Peak
-	5467.9	52.34	14.81	67.15	68.2	-1.05	Peak
@	5500	84.69	14.91	99.6	-	-	Average
@	5500	95.7	14.91	110.61	-	-	Peak
*	11000	23.35	20.37	43.72	74	-30.28	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 116	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5438.85	28.07	14.72	42.79	54	-11.21	Average
-	5438.85	40.45	14.72	55.17	74	-18.83	Peak
-	5464.05	40.1	14.79	54.89	68.2	-13.31	Peak
@	5580	77.96	15.04	93	-	-	Average
@	5580	88.83	15.04	103.87	-	-	Peak
-	5726.55	40.81	15.42	56.23	68.2	-11.97	Peak
*	11160	25.18	20.28	45.46	74	-28.54	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5432.55	28.2	14.7	42.9	54	-11.1	Average
-	5432.55	39.61	14.7	54.31	74	-19.69	Peak
-	5462.3	39.48	14.78	54.26	68.2	-13.94	Peak
@	5580	85.28	15.04	100.32	-	-	Average
@	5580	96.01	15.04	111.05	-	-	Peak
-	5741.95	40.67	15.54	56.21	68.2	-11.99	Peak
*	11160	25.26	20.28	45.54	74	-28.46	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 140	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5700	75.89	15.22	91.11	-	-	Average
@	5700	86.85	15.22	102.07	-	-	Peak
-	5727.95	43.64	15.44	59.08	68.2	-9.12	Peak
*	11400	25.01	20.5	45.51	74	-28.49	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5700	85.17	15.22	100.39	-	-	Average
@	5700	95.14	15.22	110.36	-	-	Peak
-	5732.15	51.39	15.46	66.85	68.2	-1.35	Peak
*	11400	24.55	20.5	45.05	74	-28.95	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 144	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11440	23.99	20.6	44.59	74	-29.41	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11440	24.61	20.6	45.21	74	-28.79	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 149	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5605	40.85	15.07	55.92	68.2	-12.28	Peak
-	5721	48.3	15.38	63.68	113.08	-49.4	Peak
@	5745	78.93	15.57	94.5	-	-	Average
@	5745	89.46	15.57	105.03	-	-	Peak
*	11490	26.41	20.73	47.14	74	-26.86	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5615	41.97	15.09	57.06	68.2	-11.14	Peak
-	5725	58.58	15.41	73.99	122.2	-48.21	Peak
@	5745	84.66	15.57	100.23	-	-	Average
@	5745	95.85	15.57	111.42	-	-	Peak
*	11490	26.52	20.73	47.25	74	-26.75	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 157	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5621.5	40.97	15.1	56.07	68.2	-12.13	Peak
-	5665	41.1	15.17	56.27	79.33	-23.06	Peak
@	5785	76.15	15.65	91.8	-	-	Average
@	5785	86.04	15.65	101.69	-	-	Peak
-	5904	41	16.33	57.33	83.7	-26.37	Peak
-	5987.5	41.56	16.37	57.93	68.2	-10.27	Peak
*	11570	27.38	20.51	47.89	74	-26.11	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5601	40.89	15.07	55.96	68.2	-12.24	Peak
-	5710.5	42.12	15.3	57.42	108.14	-50.72	Peak
@	5785	84.23	15.65	99.88	-	-	Average
@	5785	95.36	15.65	111.01	-	-	Peak
-	5859	41.14	16.02	57.16	109.68	-52.52	Peak
-	5961.5	41.24	16.4	57.64	68.2	-10.56	Peak
*	11570	25.7	20.51	46.21	74	-27.79	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 165	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5825	77.84	15.81	93.65	-	-	Average
@	5825	88.19	15.81	104	-	-	Peak
-	5852	41.49	15.97	57.46	117.64	-60.18	Peak
-	5974.5	42.47	16.38	58.85	68.2	-9.35	Peak
*	11650	25.29	20.28	45.57	74	-28.43	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5825	84.79	15.81	100.6	-	-	Average
@	5825	95.33	15.81	111.14	-	-	Peak
-	5850.5	51.22	15.95	67.17	121.06	-53.89	Peak
-	5990	41.61	16.37	57.98	68.2	-10.22	Peak
*	11650	26.15	20.28	46.43	74	-27.57	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 36	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5148.8	47	14.57	61.57	74	-12.43	Peak
@	5180	87.96	14.55	102.51	-	-	Peak
-	5149.4	29.7	14.57	44.27	54	-9.73	Average
@	5180	75.52	14.55	90.07	-	-	Average
-	10360	27	18.92	45.92	68.2	-22.28	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5148.2	55.47	14.57	70.04	74	-3.96	Peak
@	5180	96.68	14.55	111.23	-	-	Peak
-	5148.5	33.63	14.57	48.2	54	-5.8	Average
@	5180	85.06	14.55	99.61	-	-	Average
-	10360	26.32	18.92	45.24	68.2	-22.96	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 44	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5117.3	42.16	14.45	56.61	74	-17.39	Peak
@	5220	86.99	14.36	101.35	-	-	Peak
-	5144.9	30.6	14.55	45.15	54	-8.85	Average
@	5220	78.37	14.36	92.73	-	-	Average
-	10440	26.54	19.23	45.77	68.2	-22.43	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5147.6	44.32	14.56	58.88	74	-15.12	Peak
@	5220	97.42	14.36	111.78	-	-	Peak
-	5148.2	30.58	14.57	45.15	54	-8.85	Average
@	5220	84.94	14.36	99.3	-	-	Average
-	10440	26.31	19.23	45.54	68.2	-22.66	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 48	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5098.1	41.78	14.39	56.17	74	-17.83	Peak
@	5240	87.52	14.18	101.7	-	-	Peak
-	5120.6	30.16	14.47	44.63	54	-9.37	Average
@	5240	77.91	14.18	92.09	-	-	Average
-	10480	26.27	19.37	45.64	68.2	-22.56	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5118.2	42.31	14.47	56.78	74	-17.22	Peak
@	5240	96.9	14.18	111.08	-	-	Peak
-	5147.6	30.79	14.56	45.35	54	-8.65	Average
@	5240	87.26	14.18	101.44	-	-	Average
-	10480	26.56	19.37	45.93	68.2	-22.27	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 52	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5260	88.25	14.1	102.35	-	-	Peak
-	5404.5	39.89	14.6	54.49	74	-19.51	Peak
@	5260	78.07	14.1	92.17	-	-	Average
-	5455.5	28.09	14.76	42.85	54	-11.15	Average
-	10520	26.1	19.45	45.55	68.2	-22.65	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5260	96.49	14.1	110.59	-	-	Peak
-	5352	41.35	14.24	55.59	74	-18.41	Peak
@	5260	86.91	14.1	101.01	-	-	Average
-	5351.7	29.83	14.24	44.07	54	-9.93	Average
-	10520	27.11	19.45	46.56	68.2	-21.64	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 60	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5300	89.64	14.06	103.7	-	-	Peak
-	5350.8	43.99	14.23	58.22	74	-15.78	Peak
@	5300	78.05	14.06	92.11	-	-	Average
-	5350.2	29.59	14.23	43.82	54	-10.18	Average
*	10600	26.58	19.42	46	68.2	-22.2	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5300	97.14	14.06	111.2	-	-	Peak
-	5350.8	52.25	14.23	66.48	74	-7.52	Peak
@	5300	85.82	14.06	99.88	-	-	Average
-	5350.8	34.55	14.23	48.78	54	-5.22	Average
*	10600	27	19.42	46.42	68.2	-21.78	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 64	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5320	89.46	14.13	103.59	-	-	Peak
-	5361.9	43.45	14.31	57.76	74	-16.24	Peak
@	5320	78.91	14.13	93.04	-	-	Average
-	5350.5	29.94	14.23	44.17	54	-9.83	Average
*	10640	25.9	19.52	45.42	74	-28.58	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5320	95.01	14.13	109.14	-	-	Peak
-	5352	49.11	14.24	63.35	74	-10.65	Peak
@	5320	85.58	14.13	99.71	-	-	Average
-	5350.5	34.37	14.23	48.6	54	-5.4	Average
*	10640	28.31	19.52	47.83	74	-26.17	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 100	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5459.15	31.12	14.78	45.9	54	-8.1	Average
-	5459.15	45.67	14.78	60.45	74	-13.55	Peak
-	5468.6	46.76	14.81	61.57	68.2	-6.63	Peak
@	5500	76.45	14.91	91.36	-	-	Average
@	5500	86.8	14.91	101.71	-	-	Peak
*	11000	26.69	20.37	47.06	74	-26.94	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5458.45	33.65	14.78	48.43	54	-5.57	Average
-	5458.45	50.83	14.78	65.61	74	-8.39	Peak
-	5464.4	52.14	14.8	66.94	68.2	-1.26	Peak
@	5500	84.97	14.91	99.88	-	-	Average
@	5500	95.32	14.91	110.23	-	-	Peak
*	11000	26.73	20.37	47.1	74	-26.9	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 116	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5410.85	28.1	14.62	42.72	54	-11.28	Average
-	5410.85	39.67	14.62	54.29	74	-19.71	Peak
-	5462.65	39.69	14.79	54.48	68.2	-13.72	Peak
@	5580	74.74	15.04	89.78	-	-	Average
@	5580	85.79	15.04	100.83	-	-	Peak
-	5734.25	40.98	15.49	56.47	68.2	-11.73	Peak
*	11160	26.16	20.28	46.44	74	-27.56	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5445.85	28.64	14.74	43.38	54	-10.62	Average
-	5445.85	40.18	14.74	54.92	74	-19.08	Peak
-	5461.95	39.91	14.78	54.69	68.2	-13.51	Peak
@	5580	84.56	15.04	99.6	-	-	Average
@	5580	95.85	15.04	110.89	-	-	Peak
-	5729.7	41.55	15.45	57	68.2	-11.2	Peak
*	11160	26.84	20.28	47.12	74	-26.88	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 140	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5700	76.21	15.22	91.43	-	-	Average
@	5700	86.67	15.22	101.89	-	-	Peak
-	5725.15	45.44	15.41	60.85	68.2	-7.35	Peak
*	11400	25.72	20.5	46.22	74	-27.78	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5700	84.62	15.22	99.84	-	-	Average
@	5700	95.22	15.22	110.44	-	-	Peak
-	5731.8	51.68	15.46	67.14	68.2	-1.06	Peak
*	11400	25.1	20.5	45.6	74	-28.4	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 144	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11440	26.05	20.6	46.65	74	-27.35	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11440	26.27	20.6	46.87	74	-27.13	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 149	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5609	40.36	15.08	55.44	68.2	-12.76	Peak
-	5723	52.57	15.4	67.97	117.64	-49.67	Peak
@	5745	75.97	15.57	91.54	-	-	Average
@	5745	86.32	15.57	101.89	-	-	Peak
*	11490	26.18	20.73	46.91	74	-27.09	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5559.5	41.46	15.01	56.47	68.2	-11.73	Peak
-	5725	58.28	15.41	73.69	122.2	-48.51	Peak
@	5745	83.06	15.57	98.63	-	-	Average
@	5745	93.75	15.57	109.32	-	-	Peak
*	11490	26.3	20.73	47.03	74	-26.97	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 157	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5551	41.21	14.99	56.2	68.2	-12	Peak
-	5679.5	40.42	15.19	55.61	90.07	-34.46	Peak
@	5785	75.92	15.65	91.57	-	-	Average
@	5785	86.01	15.65	101.66	-	-	Peak
-	5865	40.93	16.06	56.99	108	-51.01	Peak
-	5940	41.96	16.38	58.34	68.2	-9.86	Peak
*	11570	25.59	20.51	46.1	74	-27.9	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5560.5	40.9	15.01	55.91	68.2	-12.29	Peak
-	5723	43.43	15.4	58.83	117.64	-58.81	Peak
@	5785	84.27	15.65	99.92	-	-	Average
@	5785	94.85	15.65	110.5	-	-	Peak
-	5861	41.39	16.04	57.43	109.12	-51.69	Peak
-	5992.5	40.8	16.38	57.18	68.2	-11.02	Peak
*	11570	25.5	20.51	46.01	74	-27.99	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 165	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5825	75.12	15.81	90.93	-	-	Average
@	5825	85.3	15.81	101.11	-	-	Peak
-	5850.5	44.27	15.95	60.22	121.06	-60.84	Peak
-	5961	41.27	16.4	57.67	68.2	-10.53	Peak
*	11650	26.42	20.28	46.7	74	-27.3	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5825	85.64	15.81	101.45	-	-	Average
@	5825	96.05	15.81	111.86	-	-	Peak
-	5850	56.08	15.95	72.03	122.2	-50.17	Peak
-	5942	41.81	16.39	58.2	68.2	-10	Peak
*	11650	25.8	20.28	46.08	74	-27.92	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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802.11ax (HE40)

OFDM

EUT Test Condition		Measurement Detail	
Channel	Channel 38	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5146.4	42.12	14.55	56.67	74	-17.33	Peak
@	5190	82.91	14.54	97.45	-	-	Peak
-	5146.7	30.61	14.55	45.16	54	-8.84	Peak
@	5190	70.43	14.54	84.97	-	-	Peak
-	10380	26.72	18.99	45.71	68.2	-22.49	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5149.1	47.16	14.57	61.73	74	-12.27	Peak
@	5190	89.39	14.54	103.93	-	-	Peak
-	5148.5	37.93	14.57	52.5	54	-1.5	Average
@	5190	79.6	14.54	94.14	-	-	Average
-	10380	26.65	18.99	45.64	68.2	-22.56	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 46	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5146.1	42.07	14.55	56.62	74	-17.38	Peak
@	5230	87.82	14.28	102.1	-	-	Peak
-	5108.6	30.64	14.44	45.08	54	-8.92	Average
@	5230	74.48	14.28	88.76	-	-	Average
-	10460	25.58	19.29	44.87	68.2	-23.33	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5150	49.21	14.57	63.78	74	-10.22	Peak
@	5230	94.19	14.28	108.47	-	-	Peak
-	5141.3	31.9	14.53	46.43	54	-7.57	Average
@	5230	83.71	14.28	97.99	-	-	Average
-	10460	24.95	19.29	44.24	68.2	-23.96	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 54	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5270	85.28	14.08	99.36	-	-	Peak
-	5444.4	39.91	14.73	54.64	74	-19.36	Peak
@	5270	75.15	14.08	89.23	-	-	Average
-	5438.4	28.89	14.72	43.61	54	-10.39	Average
-	10540	24.62	19.43	44.05	68.2	-24.15	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5270	97.31	14.08	111.39	-	-	Peak
-	5364.9	44.33	14.33	58.66	74	-15.34	Peak
@	5270	84.1	14.08	98.18	-	-	Average
-	5351.1	32.16	14.24	46.4	54	-7.6	Average
-	10540	24.52	19.43	43.95	68.2	-24.25	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition				Measurement Detail			
Channel		Channel 62		Frequency Range		1 GHz ~ 40 GHz	
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5310	81.33	14.09	95.42	-	-	Peak
-	5359.2	41.76	14.3	56.06	74	-17.94	Peak
@	5310	72.4	14.09	86.49	-	-	Average
-	5350.8	30.99	14.23	45.22	54	-8.78	Average
*	10620	24.65	19.47	44.12	74	-29.88	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5310	90.84	14.09	104.93	-	-	Peak
-	5351.4	49.84	14.24	64.08	74	-9.92	Peak
@	5310	80.97	14.09	95.06	-	-	Average
-	5349.9	38.64	14.23	52.87	54	-1.13	Average
*	10620	26.19	19.47	45.66	74	-28.34	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 102	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5443.4	29.03	14.73	43.76	54	-10.24	Average
-	5443.4	40.62	14.73	55.35	74	-18.65	Peak
-	5468.95	44.77	14.81	59.58	68.2	-8.62	Peak
@	5510	70.09	14.93	85.02	-	-	Average
@	5510	80.65	14.93	95.58	-	-	Peak
*	11020	23.19	20.38	43.57	74	-30.43	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5452.5	35.47	14.76	50.23	54	-3.77	Average
-	5452.5	44.29	14.76	59.05	74	-14.95	Peak
-	5466.15	50.34	14.8	65.14	68.2	-3.06	Peak
@	5510	80.01	14.93	94.94	-	-	Average
@	5510	90.08	14.93	105.01	-	-	Peak
*	11020	22.51	20.38	42.89	74	-31.11	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 110	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5440.25	29.14	14.72	43.86	54	-10.14	Average
-	5440.25	39.58	14.72	54.3	74	-19.7	Peak
-	5465.1	39.95	14.8	54.75	68.2	-13.45	Peak
@	5550	75.08	14.99	90.07	-	-	Average
@	5550	85.41	14.99	100.4	-	-	Peak
-	5748.95	40.14	15.59	55.73	68.2	-12.47	Peak
*	11100	23.24	20.42	43.66	74	-30.34	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5435.35	32.13	14.7	46.83	54	-7.17	Average
-	5435.35	43.41	14.7	58.11	74	-15.89	Peak
-	5463.7	43.31	14.79	58.1	68.2	-10.1	Peak
@	5550	81.78	14.99	96.77	-	-	Average
@	5550	92.51	14.99	107.5	-	-	Peak
-	5747.9	41.72	15.59	57.31	68.2	-10.89	Peak
*	11100	22.79	20.42	43.21	74	-30.79	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 134	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5670	74.03	15.18	89.21	-	-	Average
@	5670	84.86	15.18	100.04	-	-	Peak
-	5740.55	41.76	15.53	57.29	68.2	-10.91	Peak
*	11340	24.89	20.34	45.23	74	-28.77	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5670	81.89	15.18	97.07	-	-	Average
@	5670	92.64	15.18	107.82	-	-	Peak
-	5725.15	51.73	15.41	67.14	68.2	-1.06	Peak
*	11340	24.27	20.34	44.61	74	-29.39	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 142	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11420	25.04	20.55	45.59	74	-28.41	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11420	24.56	20.55	45.11	74	-28.89	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 151	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5643	40.84	15.13	55.97	68.2	-12.23	Peak
-	5717.5	53.4	15.35	68.75	110.1	-41.35	Peak
@	5755	71.65	15.6	87.25	-	-	Average
@	5755	82.87	15.6	98.47	-	-	Peak
*	11510	25.77	20.72	46.49	74	-27.51	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5646.5	43.03	15.14	58.17	68.2	-10.03	Peak
-	5724.5	61.63	15.41	77.04	121.06	-44.02	Peak
@	5755	80.24	15.6	95.84	-	-	Average
@	5755	90.66	15.6	106.26	-	-	Peak
*	11510	25.73	20.72	46.45	74	-27.55	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 159	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5598.5	40.37	15.06	55.43	68.2	-12.77	Peak
-	5686	40.04	15.2	55.24	94.87	-39.63	Peak
@	5795	72.18	15.67	87.85	-	-	Average
@	5795	82.4	15.67	98.07	-	-	Peak
-	5870.5	40.68	16.1	56.78	106.46	-49.68	Peak
-	5951.5	40.63	16.4	57.03	68.2	-11.17	Peak
*	11590	25.13	20.44	45.57	74	-28.43	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5592.5	40.08	15.05	55.13	68.2	-13.07	Peak
-	5696.5	43.05	15.21	58.26	102.62	-44.36	Peak
@	5795	80.33	15.67	96	-	-	Average
@	5795	90.85	15.67	106.52	-	-	Peak
-	5874.5	46.21	16.13	62.34	105.34	-43	Peak
-	5978	41.55	16.37	57.92	68.2	-10.28	Peak
*	11590	26.46	20.44	46.9	74	-27.1	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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OFDMA

EUT Test Condition		Measurement Detail	
Channel	Channel 38	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5123.3	42.09	14.48	56.57	74	-17.43	Peak
@	5190	81.81	14.54	96.35	-	-	Peak
-	5149.7	30.83	14.57	45.4	54	-8.6	Average
@	5190	70.29	14.54	84.83	-	-	Average
-	10380	26.6	18.99	45.59	68.2	-22.61	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5146.7	48.93	14.55	63.48	74	-10.52	Peak
@	5190	91.14	14.54	105.68	-	-	Peak
-	5148.5	38.41	14.57	52.98	54	-1.02	Average
@	5190	80.95	14.54	95.49	-	-	Average
-	10380	25.45	18.99	44.44	68.2	-23.76	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 46	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5059.7	42.37	14.19	56.56	74	-17.44	Peak
@	5230	84.18	14.28	98.46	-	-	Peak
-	5061.5	30.46	14.2	44.66	54	-9.34	Average
@	5230	74.39	14.28	88.67	-	-	Average
-	10460	25.16	19.29	44.45	68.2	-23.75	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5146.7	46.92	14.55	61.47	74	-12.53	Peak
@	5230	94.24	14.28	108.52	-	-	Peak
-	5150	31.69	14.57	46.26	54	-7.74	Average
@	5230	83.28	14.28	97.56	-	-	Average
-	10460	26.54	19.29	45.83	68.2	-22.37	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 54	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5270	85.39	14.08	99.47	-	-	Peak
-	5445.6	40.72	14.74	55.46	74	-18.54	Peak
@	5270	75.75	14.08	89.83	-	-	Average
-	5455.2	28.63	14.76	43.39	54	-10.61	Average
-	10540	26.26	19.43	45.69	68.2	-22.51	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5270	94.12	14.08	108.2	-	-	Peak
-	5373.3	46.39	14.39	60.78	74	-13.22	Peak
@	5270	84.02	14.08	98.1	-	-	Average
-	5355.9	32.21	14.28	46.49	54	-7.51	Average

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 62	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5310	84.77	14.09	98.86	-	-	Peak
-	5350.5	43.2	14.23	57.43	74	-16.57	Peak
@	5310	73.59	14.09	87.68	-	-	Average
-	5350.5	32.54	14.23	46.77	54	-7.23	Average
*	10620	26.71	19.47	46.18	74	-27.82	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5310	92.41	14.09	106.5	-	-	Peak
-	5356.2	50.87	14.28	65.15	74	-8.85	Peak
@	5310	81.82	14.09	95.91	-	-	Average
-	5350.5	38.6	14.23	52.83	54	-1.17	Average
*	10620	26.72	19.47	46.19	74	-27.81	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 102	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5459.85	28.23	14.78	43.01	54	-10.99	Average
-	5459.85	40.1	14.78	54.88	74	-19.12	Peak
-	5464.05	42.73	14.79	57.52	68.2	-10.68	Peak
@	5510	70.84	14.93	85.77	-	-	Average
@	5510	81.73	14.93	96.66	-	-	Peak
*	11020	26.74	20.38	47.12	74	-26.88	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5432.55	28.38	14.7	43.08	54	-10.92	Average
-	5432.55	45.1	14.7	59.8	74	-14.2	Peak
-	5468.6	51.99	14.81	66.8	68.2	-1.4	Peak
@	5510	81.09	14.93	96.02	-	-	Average
@	5510	91.78	14.93	106.71	-	-	Peak
*	11020	26.46	20.38	46.84	74	-27.16	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 110	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5450.4	28.01	14.75	42.76	54	-11.24	Average
-	5450.4	39.8	14.75	54.55	74	-19.45	Peak
-	5466.5	39.02	14.8	53.82	68.2	-14.38	Peak
@	5550	73.49	14.99	88.48	-	-	Average
@	5550	84.33	14.99	99.32	-	-	Peak
-	5737.4	40.54	15.5	56.04	68.2	-12.16	Peak
*	11100	27.1	20.42	47.52	74	-26.48	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5458.45	29.32	14.78	44.1	54	-9.9	Average
-	5458.45	43.15	14.78	57.93	74	-16.07	Peak
-	5465.8	44.43	14.8	59.23	68.2	-8.97	Peak
@	5550	82.67	14.99	97.66	-	-	Average
@	5550	93.17	14.99	108.16	-	-	Peak
-	5740.9	41.94	15.54	57.48	68.2	-10.72	Peak
*	11100	26.81	20.42	47.23	74	-26.77	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 134	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5670	74.1	15.18	89.28	-	-	Average
@	5670	84.15	15.18	99.33	-	-	Peak
-	5727.95	44.01	15.44	59.45	68.2	-8.75	Peak
*	11340	26.02	20.34	46.36	74	-27.64	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5670	81.24	15.18	96.42	-	-	Average
@	5670	91.97	15.18	107.15	-	-	Peak
-	5728.3	48.91	15.44	64.35	68.2	-3.85	Peak
*	11340	26.19	20.34	46.53	74	-27.47	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 142	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11420	25.97	20.55	46.52	74	-27.48	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11420	26.19	20.55	46.74	74	-27.26	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 151	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5552.5	40.82	14.99	55.81	68.2	-12.39	Peak
-	5711.5	50.05	15.31	65.36	108.42	-43.06	Peak
@	5755	71.54	15.6	87.14	-	-	Average
@	5755	81.61	15.6	97.21	-	-	Peak
*	11510	25.98	20.72	46.7	74	-27.3	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5650	42.21	15.14	57.35	68.2	-10.85	Peak
-	5721.5	61.2	15.39	76.59	114.22	-37.63	Peak
@	5755	94.18	15.6	109.78	-	-	Peak
@	5755	84.22	15.6	99.82	-	-	Average
*	11510	26.58	20.72	47.3	74	-26.7	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 159	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5600	39.99	15.07	55.06	68.2	-13.14	Peak
-	5665	41.45	15.17	56.62	79.33	-22.71	Peak
@	5795	70.94	15.67	86.61	-	-	Average
@	5795	81.38	15.67	97.05	-	-	Peak
-	5866.5	40.78	16.07	56.85	107.58	-50.73	Peak
-	5985	42.29	16.38	58.67	68.2	-9.53	Peak
*	11590	25.83	20.44	46.27	74	-27.73	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5597	40.37	15.06	55.43	68.2	-12.77	Peak
-	5725	47.01	15.41	62.42	122.2	-59.78	Peak
@	5795	81.02	15.67	96.69	-	-	Average
@	5795	91.58	15.67	107.25	-	-	Peak
-	5850	48.81	15.95	64.76	122.2	-57.44	Peak
-	6008.5	41.01	16.36	57.37	68.2	-10.83	Peak
*	11590	26.19	20.44	46.63	74	-27.37	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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802.11ax (HE80)

OFDM

EUT Test Condition		Measurement Detail	
Channel	Channel 42	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5060.3	42.47	14.19	56.66	74	-17.34	Peak
@	5210	77.99	14.45	92.44	-	-	Peak
-	5082.8	30.75	14.31	45.06	54	-8.94	Average
@	5210	66.65	14.45	81.1	-	-	Average
-	10420	24.72	19.15	43.87	68.2	-24.33	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5140.7	52.05	14.53	66.58	74	-7.42	Peak
@	5210	90.87	14.45	105.32	-	-	Peak
-	5148.5	38.19	14.57	52.76	54	-1.24	Average
@	5210	77.5	14.45	91.95	-	-	Average
-	10420	24.3	19.15	43.45	68.2	-24.75	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 58	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5290	80.8	14.07	94.87	-	-	Peak
-	5351.7	44.97	14.24	59.21	74	-14.79	Peak
@	5290	69.41	14.07	83.48	-	-	Average
-	5350.5	33	14.23	47.23	54	-6.77	Average
-	10580	23.86	19.43	43.29	68.2	-24.91	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5290	87.75	14.07	101.82	-	-	Peak
-	5358	51.17	14.29	65.46	74	-8.54	Peak
@	5290	75.72	14.07	89.79	-	-	Average
-	5350.5	38.6	14.23	52.83	54	-1.17	Average
-	10580	24.76	19.43	44.19	68.2	-24.01	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 106	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5446.9	30.1	14.74	44.84	54	-9.16	Average
-	5446.9	40.82	14.74	55.56	74	-18.44	Peak
-	5467.55	41.1	14.81	55.91	68.2	-12.29	Peak
@	5530	68.98	14.95	83.93	-	-	Average
@	5530	79.55	14.95	94.5	-	-	Peak
*	11060	27.01	20.41	47.42	74	-26.58	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5456	37.9	14.76	52.66	54	-1.34	Average
-	5456	48.59	14.76	63.35	74	-10.65	Peak
-	5467.2	49.91	14.8	64.71	68.2	-3.49	Peak
@	5530	77.53	14.95	92.48	-	-	Average
@	5530	87.95	14.95	102.9	-	-	Peak
*	11060	26.31	20.41	46.72	74	-27.28	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 138	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11380	26.76	20.44	47.2	74	-26.8	Peak
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11380	27.16	20.44	47.6	74	-26.4	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 155	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5649.5	40.59	15.14	55.73	68.2	-12.47	Peak
-	5713.5	47.02	15.32	62.34	108.98	-46.64	Peak
@	5775	70.23	15.64	85.87	-	-	Average
@	5775	80.08	15.64	95.72	-	-	Peak
-	5858.5	47	16.02	63.02	109.82	-46.8	Peak
-	5940.5	40.79	16.38	57.17	68.2	-11.03	Peak
*	11550	25.27	20.57	45.84	74	-28.16	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5648	45.45	15.14	60.59	68.2	-7.61	Peak
-	5688.5	57.09	15.21	72.3	96.72	-24.42	Peak
@	5775	78.16	15.64	93.8	-	-	Average
@	5775	88.3	15.64	103.94	-	-	Peak
-	5850.5	55.89	15.95	71.84	121.06	-49.22	Peak
-	5926	43.52	16.36	59.88	68.2	-8.32	Peak
*	11550	25.71	20.57	46.28	74	-27.72	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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OFDMA

EUT Test Condition		Measurement Detail	
Channel	Channel 42	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5068.1	42.47	14.23	56.7	74	-17.3	Peak
@	5210	79.62	14.45	94.07	-	-	Peak
-	5142.2	31.04	14.54	45.58	54	-8.42	Average
@	5210	67.83	14.45	82.28	-	-	Average
-	10420	27.81	19.15	46.96	68.2	-21.24	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5146.1	52.21	14.55	66.76	74	-7.24	Peak
@	5210	89.89	14.45	104.34	-	-	Peak
-	5150	38.41	14.57	52.98	54	-1.02	Average
@	5210	77.94	14.45	92.39	-	-	Average
-	10420	27.68	19.15	46.83	68.2	-21.37	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 58	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5290	82.13	14.07	96.2	-	-	Peak
-	5351.7	44.59	14.24	58.83	74	-15.17	Peak
@	5290	69.51	14.07	83.58	-	-	Average
-	5350.5	33.07	14.23	47.3	54	-6.7	Average
-	10580	27.47	19.43	46.9	68.2	-21.3	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5290	88.7	14.07	102.77	-	-	Peak
-	5374.8	53.63	14.41	68.04	74	-5.96	Peak
@	5290	76.79	14.07	90.86	-	-	Average
-	5352.3	38.72	14.24	52.96	54	-1.04	Average
-	10580	27.46	19.43	46.89	68.2	-21.31	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 106	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5458.1	29.12	14.78	43.9	54	-10.1	Average
-	5458.1	42.62	14.78	57.4	74	-16.6	Peak
-	5465.8	42.39	14.8	57.19	68.2	-11.01	Peak
@	5530	69.98	14.95	84.93	-	-	Average
@	5530	79.87	14.95	94.82	-	-	Peak
*	11060	25.2	20.41	45.61	74	-28.39	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5452.15	33.32	14.76	48.08	54	-5.92	Average
-	5452.15	49.17	14.76	63.93	74	-10.07	Peak
-	5467.9	52.06	14.81	66.87	68.2	-1.33	Peak
@	5530	77.46	14.95	92.41	-	-	Average
@	5530	87.78	14.95	102.73	-	-	Peak
*	11060	26.19	20.41	46.6	74	-27.4	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 138	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11380	25.65	20.44	46.09	74	-27.91	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11380	25.38	20.44	45.82	74	-28.18	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 155	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5627	41.14	15.11	56.25	68.2	-11.95	Peak
-	5721	52.14	15.38	67.52	113.08	-45.56	Peak
@	5775	69.87	15.64	85.51	-	-	Average
@	5775	79.53	15.64	95.17	-	-	Peak
-	5864.5	46.53	16.06	62.59	108.14	-45.55	Peak
-	5961	41.07	16.4	57.47	68.2	-10.73	Peak
*	11550	24.87	20.57	45.44	74	-28.56	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5637	46.27	15.13	61.4	68.2	-6.8	Peak
-	5725	58.34	15.41	73.75	122.2	-48.45	Peak
@	5775	78.64	15.64	94.28	-	-	Average
@	5775	88.93	15.64	104.57	-	-	Peak
-	5872.5	55.63	16.11	71.74	105.9	-34.16	Peak
-	5926	44.16	16.36	60.52	68.2	-7.68	Peak
*	11550	25.36	20.57	45.93	74	-28.07	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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Beamforming mode

802.11ax (HE20)

OFDM

EUT Test Condition		Measurement Detail	
Channel	Channel 36	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5079.8	43.18	14.29	57.47	74	-16.53	Peak
@	5180	87.73	14.55	102.28	-	-	Peak
-	5149.1	31.02	14.57	45.59	54	-8.41	Average
@	5180	78.07	14.55	92.62	-	-	Average
-	10360	26.11	18.92	45.03	68.2	-23.17	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5149.7	55.58	14.57	70.15	74	-3.85	Peak
@	5180	97.57	14.55	112.12	-	-	Peak
-	5150	37.19	14.57	51.76	54	-2.24	Average
@	5180	86.48	14.55	101.03	-	-	Average
-	10360	27.13	18.92	46.05	68.2	-22.15	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 44	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5095.7	42.75	14.38	57.13	74	-16.87	Peak
@	5220	85.87	14.36	100.23	-	-	Peak
-	5096.6	30.22	14.39	44.61	54	-9.39	Average
@	5220	77.19	14.36	91.55	-	-	Average
-	10440	25.8	19.23	45.03	68.2	-23.17	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5140.4	45.1	14.54	59.64	74	-14.36	Peak
@	5220	96.66	14.36	111.02	-	-	Peak
-	5130.5	31.35	14.51	45.86	54	-8.14	Average
@	5220	86.22	14.36	100.58	-	-	Average
-	10440	25.42	19.23	44.65	68.2	-23.55	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 48	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5078.6	42.18	14.28	56.46	74	-17.54	Peak
@	5240	89.65	14.18	103.83	-	-	Peak
-	5096.3	29.91	14.39	44.3	54	-9.7	Average
@	5240	78.92	14.18	93.1	-	-	Average
-	10480	25.77	19.37	45.14	68.2	-23.06	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5142.5	43.76	14.54	58.3	74	-15.7	Peak
@	5240	96.22	14.18	110.4	-	-	Peak
-	5135.6	30.56	14.52	45.08	54	-8.92	Average
@	5240	87.55	14.18	101.73	-	-	Average
-	10480	25.71	19.37	45.08	68.2	-23.12	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 52	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5260	88.71	14.1	102.81	-	-	Peak
-	5453.1	42.04	14.77	56.81	74	-17.19	Peak
@	5260	79.05	14.1	93.15	-	-	Average
-	5459.4	28.12	14.78	42.9	54	-11.1	Average
-	10520	26.27	19.45	45.72	68.2	-22.48	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5260	96.34	14.1	110.44	-	-	Peak
-	5421.9	41.17	14.65	55.82	74	-18.18	Peak
@	5260	88.6	14.1	102.7	-	-	Average
-	5420.4	29.21	14.66	43.87	54	-10.13	Average
-	10520	27.44	19.45	46.89	68.2	-21.31	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 60	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5300	89.28	14.06	103.34	-	-	Peak
-	5454.9	40.22	14.76	54.98	74	-19.02	Peak
@	5300	78.42	14.06	92.48	-	-	Average
-	5447.7	28.01	14.75	42.76	54	-11.24	Average
*	10600	26.7	19.42	46.12	68.2	-22.08	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5300	94.64	14.06	108.7	-	-	Peak
-	5356.2	43.32	14.28	57.6	74	-16.4	Peak
@	5300	85.42	14.06	99.48	-	-	Average
-	5380.5	31.02	14.45	45.47	54	-8.53	Average
*	10600	27.19	19.42	46.61	68.2	-21.59	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 64	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5320	88.5	14.13	102.63	-	-	Peak
-	5351.1	41.62	14.24	55.86	74	-18.14	Peak
@	5320	78.8	14.13	92.93	-	-	Average
-	5352.6	30.12	14.25	44.37	54	-9.63	Average
*	10640	25.43	19.52	44.95	74	-29.05	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5320	97.36	14.13	111.49	-	-	Peak
-	5350.8	46.74	14.23	60.97	74	-13.03	Peak
@	5320	86.3	14.13	100.43	-	-	Average
-	5351.7	32.76	14.24	47	54	-7	Average
*	10640	27.81	19.52	47.33	74	-26.67	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 100	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5458.1	30.51	14.78	45.29	54	-8.71	Average
-	5458.1	43.21	14.78	57.99	74	-16.01	Peak
-	5470	47.13	14.81	61.94	68.2	-6.26	Peak
@	5500	75.84	14.91	90.75	-	-	Average
@	5500	86.4	14.91	101.31	-	-	Peak
*	11000	23.3	20.37	43.67	74	-30.33	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5459.85	35.61	14.78	50.39	54	-3.61	Average
-	5459.85	49.21	14.78	63.99	74	-10.01	Peak
-	5465.8	51.28	14.8	66.08	68.2	-2.12	Peak
@	5500	83.96	14.91	98.87	-	-	Average
@	5500	94.74	14.91	109.65	-	-	Peak
*	11000	23.28	20.37	43.65	74	-30.35	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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Doc No: 17-EM-F0878 / 5.0



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FCC ID : RYK-WPEB265AXIBT

EUT Test Condition		Measurement Detail	
Channel	Channel 116	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5434.65	29.17	14.7	43.87	54	-10.13	Average
-	5434.65	40.45	14.7	55.15	74	-18.85	Peak
-	5470	39.49	14.81	54.3	68.2	-13.9	Peak
@	5580	77.25	15.04	92.29	-	-	Average
@	5580	87.93	15.04	102.97	-	-	Peak
-	5749.65	39.71	15.6	55.31	68.2	-12.89	Peak
*	11160	25.05	20.28	45.33	74	-28.67	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5455.3	28.29	14.76	43.05	54	-10.95	Average
-	5455.3	40.36	14.76	55.12	74	-18.88	Peak
-	5467.2	40.36	14.8	55.16	68.2	-13.04	Peak
@	5580	84.01	15.04	99.05	-	-	Average
@	5580	94.81	15.04	109.85	-	-	Peak
-	5725.5	40.52	15.41	55.93	68.2	-12.27	Peak
*	11160	25.21	20.28	45.49	74	-28.51	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 140	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5700	75.14	15.22	90.36	-	-	Average
@	5700	85.85	15.22	101.07	-	-	Peak
-	5726.2	42.55	15.42	57.97	68.2	-10.23	Peak
*	11400	24.84	20.5	45.34	74	-28.66	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5700	83.67	15.22	98.89	-	-	Average
@	5700	93.99	15.22	109.21	-	-	Peak
-	5727.6	50.38	15.44	65.82	68.2	-2.38	Peak
*	11400	24.37	20.5	44.87	74	-29.13	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 144	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11440	23.84	20.6	44.44	74	-29.56	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11440	24.8	20.6	45.4	74	-28.6	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 149	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5590.5	40.44	15.05	55.49	68.2	-12.71	Peak
-	5722	47.27	15.39	62.66	115.36	-52.7	Peak
@	5745	77.65	15.57	93.22	-	-	Average
@	5745	87.79	15.57	103.36	-	-	Peak
*	11490	26.2	20.73	46.93	74	-27.07	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5611.5	42.74	15.09	57.83	68.2	-10.37	Peak
-	5724.5	56.94	15.41	72.35	121.06	-48.71	Peak
@	5745	87.4	15.57	102.97	-	-	Average
@	5745	97.65	15.57	113.22	-	-	Peak
*	11490	26.42	20.73	47.15	74	-26.85	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 157	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5586.5	41.38	15.04	56.42	68.2	-11.78	Peak
-	5699	41.41	15.22	56.63	104.46	-47.83	Peak
@	5785	74.02	15.65	89.67	-	-	Average
@	5785	84.85	15.65	100.5	-	-	Peak
-	5886	41.44	16.22	57.66	97.03	-39.37	Peak
-	5976.5	42.21	16.38	58.59	68.2	-9.61	Peak
*	11570	27.56	20.51	48.07	74	-25.93	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5565	41.12	15.01	56.13	68.2	-12.07	Peak
-	5709.5	43.1	15.3	58.4	107.86	-49.46	Peak
@	5785	84.27	15.65	99.92	-	-	Average
@	5785	94.71	15.65	110.36	-	-	Peak
-	5859.5	41.93	16.03	57.96	109.54	-51.58	Peak
-	5930	41.27	16.37	57.64	68.2	-10.56	Peak
*	11570	25.56	20.51	46.07	74	-27.93	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 165	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5825	75.8	15.81	91.61	-	-	Average
@	5825	86.58	15.81	102.39	-	-	Peak
-	5851.5	44.26	15.97	60.23	118.78	-58.55	Peak
-	5977.5	41.29	16.37	57.66	68.2	-10.54	Peak
*	11650	25.19	20.28	45.47	74	-28.53	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5825	84.36	15.81	100.17	-	-	Average
@	5825	94.38	15.81	110.19	-	-	Peak
-	5850.5	53.22	15.95	69.17	121.06	-51.89	Peak
-	5936.5	41.7	16.38	58.08	68.2	-10.12	Peak
*	11650	25.95	20.28	46.23	74	-27.77	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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OFDMA

EUT Test Condition		Measurement Detail	
Channel	Channel 36	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5143.7	46.16	14.55	60.71	74	-13.29	Peak
@	5180	86.74	14.55	101.29	-	-	Peak
-	5149.1	29.69	14.57	44.26	54	-9.74	Average
@	5180	74.34	14.55	88.89	-	-	Average
-	10360	26.89	18.92	45.81	68.2	-22.39	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5143.1	53.47	14.55	68.02	74	-5.98	Peak
@	5180	97.68	14.55	112.23	-	-	Peak
-	5149.4	33.55	14.57	48.12	54	-5.88	Average
@	5180	83.88	14.55	98.43	-	-	Average
-	10360	26.57	18.92	45.49	68.2	-22.71	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 44	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5146.4	42.39	14.55	56.94	74	-17.06	Peak
@	5220	86.1	14.36	100.46	-	-	Peak
-	5138.9	30.29	14.54	44.83	54	-9.17	Average
@	5220	79.37	14.36	93.73	-	-	Average
-	10440	26.42	19.23	45.65	68.2	-22.55	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5148.5	43.77	14.57	58.34	74	-15.66	Peak
@	5220	97.14	14.36	111.5	-	-	Peak
-	5141.9	30.49	14.53	45.02	54	-8.98	Average
@	5220	85.94	14.36	100.3	-	-	Average
-	10440	26.51	19.23	45.74	68.2	-22.46	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 48	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5098.1	41.78	14.39	56.17	74	-17.83	Peak
@	5240	87.52	14.18	101.7	-	-	Peak
-	5118.2	30.15	14.47	44.62	54	-9.38	Average
@	5240	78.53	14.18	92.71	-	-	Average
-	10480	26.4	19.37	45.77	68.2	-22.43	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5144	43.85	14.55	58.4	74	-15.6	Peak
@	5240	96.36	14.18	110.54	-	-	Peak
-	5134.1	30.74	14.52	45.26	54	-8.74	Average
@	5240	88.26	14.18	102.44	-	-	Average
-	10480	26.59	19.37	45.96	68.2	-22.24	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 52	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5260	89.13	14.1	103.23	-	-	Peak
-	5414.4	40.25	14.64	54.89	74	-19.11	Peak
@	5260	78.89	14.1	92.99	-	-	Average
-	5451.3	28.03	14.76	42.79	54	-11.21	Average
-	10520	26.28	19.45	45.73	68.2	-22.47	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5260	95.3	14.1	109.4	-	-	Peak
-	5447.1	40.34	14.74	55.08	74	-18.92	Peak
@	5260	86.91	14.1	101.01	-	-	Average
-	5367.3	29.41	14.35	43.76	54	-10.24	Average
-	10520	27.34	19.45	46.79	68.2	-21.41	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 60	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5300	88.77	14.06	102.83	-	-	Peak
-	5353.2	41.63	14.25	55.88	74	-18.12	Peak
@	5300	78.05	14.06	92.11	-	-	Average
-	5350.8	29.59	14.23	43.82	54	-10.18	Average
*	10600	26.71	19.42	46.13	68.2	-22.07	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5300	98.43	14.06	112.49	-	-	Peak
-	5351.7	46.38	14.24	60.62	74	-13.38	Peak
@	5300	86.82	14.06	100.88	-	-	Average
-	5353.5	35.59	14.25	49.84	54	-4.16	Average
*	10600	26.95	19.42	46.37	68.2	-21.83	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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Doc No: 17-EM-F0878 / 5.0



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EUT Test Condition		Measurement Detail	
Channel	Channel 64	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5320	87.42	14.13	101.55	-	-	Peak
-	5351.4	42.5	14.24	56.74	74	-17.26	Peak
@	5320	79.61	14.13	93.74	-	-	Average
-	5351.1	29.71	14.24	43.95	54	-10.05	Average
*	10640	25.76	19.52	45.28	74	-28.72	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5320	96.01	14.13	110.14	-	-	Peak
-	5360.1	48.75	14.29	63.04	74	-10.96	Peak
@	5320	85.85	14.13	99.98	-	-	Average
-	5351.7	33.39	14.24	47.63	54	-6.37	Average
*	10640	27.79	19.52	47.31	74	-26.69	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 100	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5457.4	30.16	14.76	44.92	54	-9.08	Average
-	5457.4	44.37	14.76	59.13	74	-14.87	Peak
-	5466.5	46.85	14.8	61.65	68.2	-6.55	Peak
@	5500	77.21	14.91	92.12	-	-	Average
@	5500	87.95	14.91	102.86	-	-	Peak
*	11000	26.94	20.37	47.31	74	-26.69	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5459.15	35.01	14.78	49.79	54	-4.21	Average
-	5459.15	48.64	14.78	63.42	74	-10.58	Peak
-	5469.3	51.24	14.81	66.05	68.2	-2.15	Peak
@	5500	86.15	14.91	101.06	-	-	Average
@	5500	96.22	14.91	111.13	-	-	Peak
*	11000	26.83	20.37	47.2	74	-26.8	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 116	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5454.25	29.23	14.76	43.99	54	-10.01	Average
-	5454.25	40.11	14.76	54.87	74	-19.13	Peak
-	5470	39.2	14.81	54.01	68.2	-14.19	Peak
@	5580	76.45	15.04	91.49	-	-	Average
@	5580	86.66	15.04	101.7	-	-	Peak
-	5737.05	41.01	15.5	56.51	68.2	-11.69	Peak
*	11160	25.93	20.28	46.21	74	-27.79	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5447.95	30.03	14.75	44.78	54	-9.22	Average
-	5447.95	40.36	14.75	55.11	74	-18.89	Peak
-	5469.3	39.41	14.81	54.22	68.2	-13.98	Peak
@	5580	85.85	15.04	100.89	-	-	Average
@	5580	95.2	15.04	110.24	-	-	Peak
-	5726.55	41.3	15.42	56.72	68.2	-11.48	Peak
*	11160	26.98	20.28	47.26	74	-26.74	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 140	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5700	75.61	15.22	90.83	-	-	Average
@	5700	86.25	15.22	101.47	-	-	Peak
-	5731.45	45.22	15.46	60.68	68.2	-7.52	Peak
*	11400	25.58	20.5	46.08	74	-27.92	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5700	84.17	15.22	99.39	-	-	Average
@	5700	94.79	15.22	110.01	-	-	Peak
-	5734.6	50.73	15.49	66.22	68.2	-1.98	Peak
*	11400	25.13	20.5	45.63	74	-28.37	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 144	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11440	25.89	20.6	46.49	74	-27.51	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11440	26.34	20.6	46.94	74	-27.06	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 149	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5620	40.97	15.1	56.07	68.2	-12.13	Peak
-	5725	49.31	15.41	64.72	122.2	-57.48	Peak
@	5745	75.77	15.57	91.34	-	-	Average
@	5745	86.95	15.57	102.52	-	-	Peak
*	11490	26.05	20.73	46.78	74	-27.22	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5625.5	41.6	15.11	56.71	68.2	-11.49	Peak
-	5724.5	57.32	15.41	72.73	121.06	-48.33	Peak
@	5745	84.01	15.57	99.58	-	-	Average
@	5745	94.94	15.57	110.51	-	-	Peak
*	11490	26.52	20.73	47.25	74	-26.75	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 157	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5613	41.82	15.09	56.91	68.2	-11.29	Peak
-	5708.5	40.4	15.28	55.68	107.58	-51.9	Peak
@	5785	77.11	15.65	92.76	-	-	Average
@	5785	87.82	15.65	103.47	-	-	Peak
-	5916	40.02	16.35	56.37	74.84	-18.47	Peak
-	5970.5	42.08	16.39	58.47	68.2	-9.73	Peak
*	11570	25.77	20.51	46.28	74	-27.72	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5622.5	41.26	15.11	56.37	68.2	-11.83	Peak
-	5697.5	42.28	15.21	57.49	103.36	-45.87	Peak
@	5785	84.45	15.65	100.1	-	-	Average
@	5785	95.21	15.65	110.86	-	-	Peak
-	5850.5	42.23	15.95	58.18	121.06	-62.88	Peak
-	5954	41.21	16.39	57.6	68.2	-10.6	Peak
*	11570	25.44	20.51	45.95	74	-28.05	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 165	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5825	75.99	15.81	91.8	-	-	Average
@	5825	86.82	15.81	102.63	-	-	Peak
-	5850.5	45.64	15.95	61.59	121.06	-59.47	Peak
-	5993	41.68	16.37	58.05	68.2	-10.15	Peak
*	11650	26.44	20.28	46.72	74	-27.28	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5825	86.47	15.81	102.28	-	-	Average
@	5825	96.68	15.81	112.49	-	-	Peak
-	5851.5	59.91	15.97	75.88	118.78	-42.9	Peak
-	6008	42.41	16.36	58.77	68.2	-9.43	Peak
*	11650	25.86	20.28	46.14	74	-27.86	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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802.11ax (HE40)

OFDM

EUT Test Condition		Measurement Detail	
Channel	Channel 38	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5034.5	42.61	14.06	56.67	74	-17.33	Peak
@	5190	82.11	14.54	96.65	-	-	Peak
-	5143.7	30.45	14.55	45	54	-9	Average
@	5190	71.82	14.54	86.36	-	-	Average
-	10380	26.48	18.99	45.47	68.2	-22.73	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5147	46.98	14.55	61.53	74	-12.47	Peak
@	5190	91.39	14.54	105.93	-	-	Peak
-	5148.5	38.28	14.57	52.85	54	-1.15	Average
@	5190	81.6	14.54	96.14	-	-	Average
-	10380	26.61	18.99	45.6	68.2	-22.6	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 46	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5150	44.63	14.57	59.2	74	-14.8	Peak
@	5230	87.82	14.28	102.1	-	-	Peak
-	5091.8	30.62	14.36	44.98	54	-9.02	Average
@	5230	75.48	14.28	89.76	-	-	Average
-	10460	25.64	19.29	44.93	68.2	-23.27	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5135	47.35	14.52	61.87	74	-12.13	Peak
@	5230	93.64	14.28	107.92	-	-	Peak
-	5136.2	31.59	14.53	46.12	54	-7.88	Average
@	5230	82.8	14.28	97.08	-	-	Average
-	10460	24.77	19.29	44.06	68.2	-24.14	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 54	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5270	86.47	14.08	100.55	-	-	Peak
-	5379.9	40.4	14.44	54.84	74	-19.16	Peak
@	5270	75.39	14.08	89.47	-	-	Average
-	5440.5	28.88	14.72	43.6	54	-10.4	Average
-	10540	24.72	19.43	44.15	68.2	-24.05	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5270	94.44	14.08	108.52	-	-	Peak
-	5350.8	45.36	14.23	59.59	74	-14.41	Peak
@	5270	85.1	14.08	99.18	-	-	Average
-	5362.2	31.88	14.31	46.19	54	-7.81	Average
-	10540	24.77	19.43	44.2	68.2	-24	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 62	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5310	81.33	14.09	95.42	-	-	Peak
-	5350.2	41.69	14.23	55.92	74	-18.08	Peak
@	5310	73.45	14.09	87.54	-	-	Average
-	5350.2	30.64	14.23	44.87	54	-9.13	Average
*	10620	24.79	19.47	44.26	74	-29.74	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5310	89.64	14.09	103.73	-	-	Peak
-	5352.3	49.5	14.24	63.74	74	-10.26	Peak
@	5310	82.25	14.09	96.34	-	-	Average
-	5352.3	38.67	14.24	52.91	54	-1.09	Average
*	10620	26.1	19.47	45.57	74	-28.43	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 102	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5420.65	28.66	14.66	43.32	54	-10.68	Average
-	5420.65	40.96	14.66	55.62	74	-18.38	Peak
-	5468.25	43.31	14.81	58.12	68.2	-10.08	Peak
@	5510	72.58	14.93	87.51	-	-	Average
@	5510	82.6	14.93	97.53	-	-	Peak
*	11020	23.25	20.38	43.63	74	-30.37	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5459.85	32.08	14.78	46.86	54	-7.14	Average
-	5459.85	43.32	14.78	58.1	74	-15.9	Peak
-	5469.65	49.79	14.81	64.6	68.2	-3.6	Peak
@	5510	78.63	14.93	93.56	-	-	Average
@	5510	89.15	14.93	104.08	-	-	Peak
*	11020	22.62	20.38	43	74	-31	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 110	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5423.1	28.58	14.66	43.24	54	-10.76	Average
-	5423.1	40.52	14.66	55.18	74	-18.82	Peak
-	5469.3	39.96	14.81	54.77	68.2	-13.43	Peak
@	5550	72.52	14.99	87.51	-	-	Average
@	5550	83.92	14.99	98.91	-	-	Peak
-	5733.55	41.2	15.48	56.68	68.2	-11.52	Peak
*	11100	23.29	20.42	43.71	74	-30.29	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5454.25	30.19	14.76	44.95	54	-9.05	Average
-	5454.25	43.17	14.76	57.93	74	-16.07	Peak
-	5463.7	42.31	14.79	57.1	68.2	-11.1	Peak
@	5550	81.06	14.99	96.05	-	-	Average
@	5550	91.71	14.99	106.7	-	-	Peak
-	5733.55	42.71	15.48	58.19	68.2	-10.01	Peak
*	11100	22.91	20.42	43.33	74	-30.67	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 134	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5670	72.84	15.18	88.02	-	-	Average
@	5670	83.88	15.18	99.06	-	-	Peak
-	5731.8	42	15.46	57.46	68.2	-10.74	Peak
*	11340	24.86	20.34	45.2	74	-28.8	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5670	81.34	15.18	96.52	-	-	Average
@	5670	91.88	15.18	107.06	-	-	Peak
-	5727.95	51.6	15.44	67.04	68.2	-1.16	Peak
*	11340	24.3	20.34	44.64	74	-29.36	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 142	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11420	24.88	20.55	45.43	74	-28.57	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11420	24.33	20.55	44.88	74	-29.12	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 151	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5584.5	41.11	15.04	56.15	68.2	-12.05	Peak
-	5721.5	51.19	15.39	66.58	114.22	-47.64	Peak
@	5755	71.8	15.6	87.4	-	-	Average
@	5755	82.3	15.6	97.9	-	-	Peak
*	11510	25.85	20.72	46.57	74	-27.43	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5632.5	43.27	15.12	58.39	68.2	-9.81	Peak
-	5723.5	60.67	15.4	76.07	118.78	-42.71	Peak
@	5755	81.1	15.6	96.7	-	-	Average
@	5755	91.53	15.6	107.13	-	-	Peak
*	11510	25.6	20.72	46.32	74	-27.68	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 159	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5609.5	40.95	15.08	56.03	68.2	-12.17	Peak
-	5713.5	41.43	15.32	56.75	108.98	-52.23	Peak
@	5795	72.66	15.67	88.33	-	-	Average
@	5795	83	15.67	98.67	-	-	Peak
-	5919.5	40.25	16.35	56.6	72.25	-15.65	Peak
-	6004	41.13	16.37	57.5	68.2	-10.7	Peak
*	11590	24.91	20.44	45.35	74	-28.65	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5639.5	40.86	15.12	55.98	68.2	-12.22	Peak
-	5718.5	46	15.36	61.36	110.38	-49.02	Peak
@	5795	81.62	15.67	97.29	-	-	Average
@	5795	91.85	15.67	107.52	-	-	Peak
-	5852.5	45.53	15.97	61.5	116.5	-55	Peak
-	5987.5	41.51	16.37	57.88	68.2	-10.32	Peak
*	11590	26.51	20.44	46.95	74	-27.05	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 38	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5120	42.51	14.47	56.98	74	-17.02	Peak
@	5190	83.54	14.54	98.08	-	-	Peak
-	5148.2	30.79	14.57	45.36	54	-8.64	Average
@	5190	73.29	14.54	87.83	-	-	Average
-	10380	26.79	18.99	45.78	68.2	-22.42	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5146.1	48.76	14.55	63.31	74	-10.69	Peak
@	5190	90.92	14.54	105.46	-	-	Peak
-	5150	37	14.57	51.57	54	-2.43	Average
@	5190	81.95	14.54	96.49	-	-	Average
-	10380	25.26	18.99	44.25	68.2	-23.95	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 46	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5105.3	42.14	14.42	56.56	74	-17.44	Peak
@	5230	83.28	14.28	97.56	-	-	Peak
-	5061.5	30.46	14.2	44.66	54	-9.34	Average
@	5230	75.99	14.28	90.27	-	-	Average
-	10460	24.98	19.29	44.27	68.2	-23.93	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5136.2	44.43	14.53	58.96	74	-15.04	Peak
@	5230	95.48	14.28	109.76	-	-	Peak
-	5147	31.39	14.55	45.94	54	-8.06	Average
@	5230	84.04	14.28	98.32	-	-	Average
-	10460	26.62	19.29	45.91	68.2	-22.29	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 54	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5270	87.58	14.08	101.66	-	-	Peak
-	5360.7	41.09	14.29	55.38	74	-18.62	Peak
@	5270	77.71	14.08	91.79	-	-	Average
-	5453.4	28.51	14.76	43.27	54	-10.73	Average
-	10540	26.15	19.43	45.58	68.2	-22.62	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5270	95.28	14.08	109.36	-	-	Peak
-	5351.1	43.03	14.24	57.27	74	-16.73	Peak
@	5270	85.02	14.08	99.1	-	-	Average
-	5363.4	32.05	14.32	46.37	54	-7.63	Average
-	10540	25.69	19.43	45.12	68.2	-23.08	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 62	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5310	85.96	14.09	100.05	-	-	Peak
-	5353.8	42.77	14.25	57.02	74	-16.98	Peak
@	5310	74.29	14.09	88.38	-	-	Average
-	5350.2	31.23	14.23	45.46	54	-8.54	Average
*	10620	26.64	19.47	46.11	74	-27.89	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5310	94.14	14.09	108.23	-	-	Peak
-	5350.8	52.53	14.23	66.76	74	-7.24	Peak
@	5310	82.34	14.09	96.43	-	-	Average
-	5350.5	36.86	14.23	51.09	54	-2.91	Average
*	10620	26.58	19.47	46.05	74	-27.95	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

Underwriters Laboratories Taiwan Co., Ltd.

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Doc No: 17-EM-F0878 / 5.0



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EUT Test Condition		Measurement Detail	
Channel	Channel 102	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5456.7	29.22	14.76	43.98	54	-10.02	Average
-	5456.7	39.78	14.76	54.54	74	-19.46	Peak
-	5469.65	43.1	14.81	57.91	68.2	-10.29	Peak
@	5510	71.54	14.93	86.47	-	-	Average
@	5510	82.74	14.93	97.67	-	-	Peak
*	11020	26.97	20.38	47.35	74	-26.65	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5458.8	34.38	14.78	49.16	54	-4.84	Average
-	5458.8	45.65	14.78	60.43	74	-13.57	Peak
-	5469.65	51.87	14.81	66.68	68.2	-1.52	Peak
@	5510	80.01	14.93	94.94	-	-	Average
@	5510	90.79	14.93	105.72	-	-	Peak
*	11020	26.36	20.38	46.74	74	-27.26	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 110	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5446.9	29.69	14.74	44.43	54	-9.57	Average
-	5446.9	40.69	14.74	55.43	74	-18.57	Peak
-	5466.15	39.7	14.8	54.5	68.2	-13.7	Peak
@	5550	75.19	14.99	90.18	-	-	Average
@	5550	85.15	14.99	100.14	-	-	Peak
-	5746.5	40.38	15.58	55.96	68.2	-12.24	Peak
*	11100	26.95	20.42	47.37	74	-26.63	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5457.75	32.17	14.78	46.95	54	-7.05	Average
-	5457.75	43.02	14.78	57.8	74	-16.2	Peak
-	5466.85	44.97	14.8	59.77	68.2	-8.43	Peak
@	5550	83.72	14.99	98.71	-	-	Average
@	5550	93.4	14.99	108.39	-	-	Peak
-	5730.4	42.42	15.45	57.87	68.2	-10.33	Peak
*	11100	27.03	20.42	47.45	74	-26.55	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 134	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5447.95	39.46	14.75	54.21	74	-19.79	Peak
-	5462.65	40.19	14.79	54.98	68.2	-13.22	Peak
@	5670	72.5	15.18	87.68	-	-	Average
@	5670	83.28	15.18	98.46	-	-	Peak
-	5736.35	42.42	15.5	57.92	68.2	-10.28	Peak
*	11340	26.01	20.34	46.35	74	-27.65	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5670	82.94	15.18	98.12	-	-	Average
@	5670	93.36	15.18	108.54	-	-	Peak
-	5725.85	44.78	15.42	60.2	68.2	-8	Peak
-	11340	26.42	20.34	46.76	74	-27.24	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 142	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11420	26.15	20.55	46.7	74	-27.3	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11420	26.36	20.55	46.91	74	-27.09	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 151	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5608.5	41.24	15.08	56.32	68.2	-11.88	Peak
-	5723.5	52.19	15.4	67.59	118.78	-51.19	Peak
@	5755	71.67	15.6	87.27	-	-	Average
@	5755	82.65	15.6	98.25	-	-	Peak
*	11510	25.83	20.72	46.55	74	-27.45	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5648.5	41.92	15.14	57.06	68.2	-11.14	Peak
-	5723.5	61.92	15.4	77.32	118.78	-41.46	Peak
@	5755	80.99	15.6	96.59	-	-	Average
@	5755	91.86	15.6	107.46	-	-	Peak
*	11510	26.63	20.72	47.35	74	-26.65	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 159	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5614	39.92	15.09	55.01	68.2	-13.19	Peak
-	5722.5	39.87	15.39	55.26	116.5	-61.24	Peak
@	5795	72.52	15.67	88.19	-	-	Average
@	5795	83.85	15.67	99.52	-	-	Peak
-	5851	42.85	15.96	58.81	119.92	-61.11	Peak
-	5995.5	41.26	16.37	57.63	68.2	-10.57	Peak
*	11590	25.76	20.44	46.2	74	-27.8	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5621	41.09	15.1	56.19	68.2	-12.01	Peak
-	5723	50.6	15.4	66	117.64	-51.64	Peak
@	5795	83.17	15.67	98.84	-	-	Average
@	5795	93.28	15.67	108.95	-	-	Peak
-	5851.5	49.52	15.97	65.49	118.78	-53.29	Peak
-	5959	40.56	16.39	56.95	68.2	-11.25	Peak
*	11590	26.27	20.44	46.71	74	-27.29	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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802.11ax (HE80)

OFDM

EUT Test Condition		Measurement Detail	
Channel	Channel 42	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5062.7	41.98	14.2	56.18	74	-17.82	Peak
@	5210	78.76	14.45	93.21	-	-	Peak
-	5042.6	30.82	14.1	44.92	54	-9.08	Average
@	5210	68.82	14.45	83.27	-	-	Average
-	10420	24.71	19.15	43.86	68.2	-24.34	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5148.2	52.56	14.57	67.13	74	-6.87	Peak
@	5210	90.61	14.45	105.06	-	-	Peak
-	5141	38.04	14.53	52.57	54	-1.43	Average
@	5210	76.5	14.45	90.95	-	-	Average
-	10420	24.07	19.15	43.22	68.2	-24.98	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 58	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5290	80.75	14.07	94.82	-	-	Peak
-	5351.1	44.31	14.24	58.55	74	-15.45	Peak
@	5290	69.41	14.07	83.48	-	-	Average
-	5355.9	33.88	14.28	48.16	54	-5.84	Average
-	10580	24.11	19.43	43.54	68.2	-24.66	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5290	87.81	14.07	101.88	-	-	Peak
-	5352.9	51.61	14.25	65.86	74	-8.14	Peak
@	5290	76.04	14.07	90.11	-	-	Average
-	5358.6	38.71	14.29	53	54	-1	Average
-	10580	24.96	19.43	44.39	68.2	-23.81	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 106	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5459.85	28.79	14.78	43.57	54	-10.43	Average
-	5459.85	41.06	14.78	55.84	74	-18.16	Peak
-	5461.6	41.02	14.78	55.8	68.2	-12.4	Peak
@	5530	68.92	14.95	83.87	-	-	Average
@	5530	78.66	14.95	93.61	-	-	Peak
*	11060	27.1	20.41	47.51	74	-26.49	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5458.45	35.96	14.78	50.74	54	-3.26	Average
-	5458.45	48.04	14.78	62.82	74	-11.18	Peak
-	5463.7	49.75	14.79	64.54	68.2	-3.66	Peak
@	5530	77.43	14.95	92.38	-	-	Average
@	5530	87.18	14.95	102.13	-	-	Peak
*	11060	26.09	20.41	46.5	74	-27.5	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 138	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11380	26.65	20.44	47.09	74	-26.91	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11380	27.18	20.44	47.62	74	-26.38	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 155	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5643.5	41.36	15.13	56.49	68.2	-11.71	Peak
-	5725	51.67	15.41	67.08	122.2	-55.12	Peak
@	5775	70.62	15.64	86.26	-	-	Average
@	5775	81.06	15.64	96.7	-	-	Peak
-	5851.5	44.69	15.97	60.66	118.78	-58.12	Peak
-	5951.5	41.25	16.4	57.65	68.2	-10.55	Peak
*	11550	25.24	20.57	45.81	74	-28.19	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5640.5	44.37	15.13	59.5	68.2	-8.7	Peak
-	5720	58.94	15.37	74.31	110.8	-36.49	Peak
@	5775	78.54	15.64	94.18	-	-	Average
@	5775	88.84	15.64	104.48	-	-	Peak
-	5857	53	16	69	110.24	-41.24	Peak
-	5959	42.59	16.39	58.98	68.2	-9.22	Peak
*	11550	25.76	20.57	46.33	74	-27.67	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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Doc No: 17-EM-F0878 / 5.0



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OFDMA

EUT Test Condition		Measurement Detail	
Channel	Channel 42	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5108.3	42.83	14.44	57.27	74	-16.73	Peak
@	5210	81.62	14.45	96.07	-	-	Peak
-	5135.6	30.77	14.52	45.29	54	-8.71	Average
@	5210	68.77	14.45	83.22	-	-	Average
-	10420	27.75	19.15	46.9	68.2	-21.3	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5148.8	51.34	14.57	65.91	74	-8.09	Peak
@	5210	91.66	14.45	106.11	-	-	Peak
-	5147.9	37.61	14.56	52.17	54	-1.83	Peak
@	5210	78.99	14.45	93.44	-	-	Average
-	10420	27.61	19.15	46.76	68.2	-21.44	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 58	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5290	81.7	14.07	95.77	-	-	Peak
-	5353.5	44.64	14.25	58.89	74	-15.11	Peak
@	5290	70.54	14.07	84.61	-	-	Average
-	5352.9	31.96	14.25	46.21	54	-7.79	Average
-	10580	27.28	19.43	46.71	68.2	-21.49	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
@	5290	89.7	14.07	103.77	-	-	Peak
-	5350.5	51.83	14.23	66.06	74	-7.94	Peak
@	5290	77.25	14.07	91.32	-	-	Average
-	5352.3	38.71	14.24	52.95	54	-1.05	Peak
-	10580	27.7	19.43	47.13	68.2	-21.07	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 106	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5425.9	30.23	14.67	44.9	54	-9.1	Average
-	5425.9	40.53	14.67	55.2	74	-18.8	Peak
-	5468.25	42.19	14.81	57	68.2	-11.2	Peak
@	5530	69.15	14.95	84.1	-	-	Average
@	5530	79.04	14.95	93.99	-	-	Peak
*	11060	25.33	20.41	45.74	74	-28.26	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5459.15	37.21	14.78	51.99	54	-2.01	Average
-	5459.15	48.3	14.78	63.08	74	-10.92	Peak
-	5469.3	49.63	14.81	64.44	68.2	-3.76	Peak
@	5530	80.15	14.95	95.1	-	-	Average
@	5530	90.04	14.95	104.99	-	-	Peak
*	11060	26.06	20.41	46.47	74	-27.53	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 138	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11380	25.6	20.44	46.04	74	-27.96	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
*	11380	25.35	20.44	45.79	74	-28.21	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. " * ": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
5. The other emission levels were very low against the limit.

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EUT Test Condition		Measurement Detail	
Channel	Channel 155	Frequency Range	1 GHz ~ 40 GHz

Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5646.5	41.8	15.14	56.94	68.2	-11.26	Peak
-	5722.5	51.36	15.39	66.75	116.5	-49.75	Peak
@	5775	70.08	15.64	85.72	-	-	Average
@	5775	80	15.64	95.64	-	-	Peak
-	5850	44.83	15.95	60.78	122.2	-61.42	Peak
-	5991.5	41.08	16.38	57.46	68.2	-10.74	Peak
*	11550	25.02	20.57	45.59	74	-28.41	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	5632.5	45.13	15.12	60.25	68.2	-7.95	Peak
-	5722.5	61.46	15.39	76.85	116.5	-39.65	Peak
@	5775	79.52	15.64	95.16	-	-	Average
@	5775	89.24	15.64	104.88	-	-	Peak
-	5853.5	55.14	15.98	71.12	114.22	-43.1	Peak
-	5937.5	42.96	16.38	59.34	68.2	-8.86	Peak
*	11550	25.14	20.57	45.71	74	-28.29	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. "@": Fundamental Frequency.
5. "*": The peak result complies with AVG limit, AVG result is deemed to comply with AVG limit.
6. The other emission levels were very low against the limit.

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9 kHz ~ 30 MHz Data:

For 9 kHz to 30 MHz radiated emission have performed all modes of operation were investigated. The amplitude of spurious emissions attenuated more than 20 dB below the permissible value is not required to be report.

No non-compliance noted:

KDB 414788 D01 OATS and Chamber Correlation Justification

- Base on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field.

- OATs and chamber correlation testing had been performed and chamber measured test results is the worst case test result.

Although these tests were performed other than open area test site, adequate comparison measurements were confirmed against 30m open area test site. Therefore sufficient tests were made to demonstrate that the alternative site produces results that correlate with the ones of tests made in an open field based on KDB 414788.

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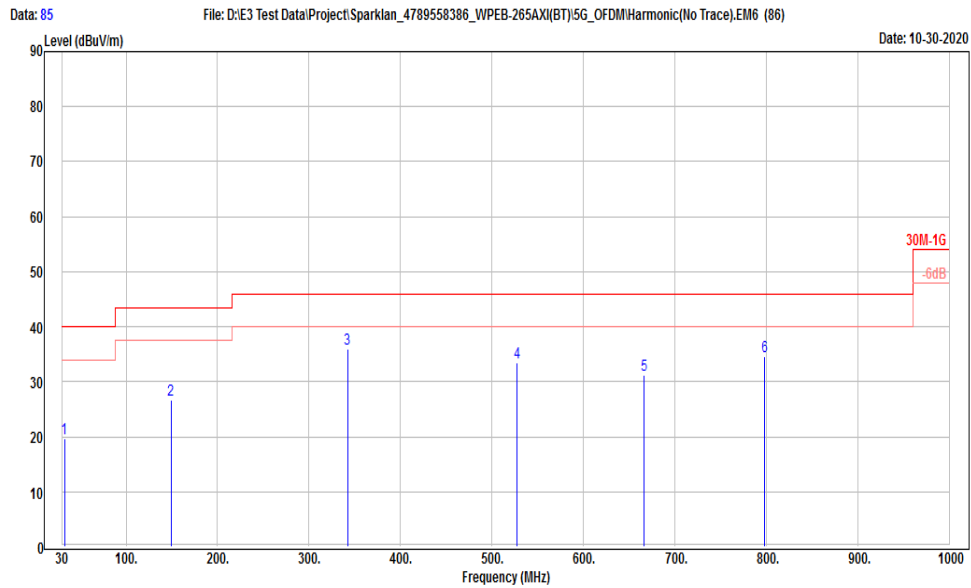
30 MHz ~ 1 GHz Data

Non-Beamforming mode

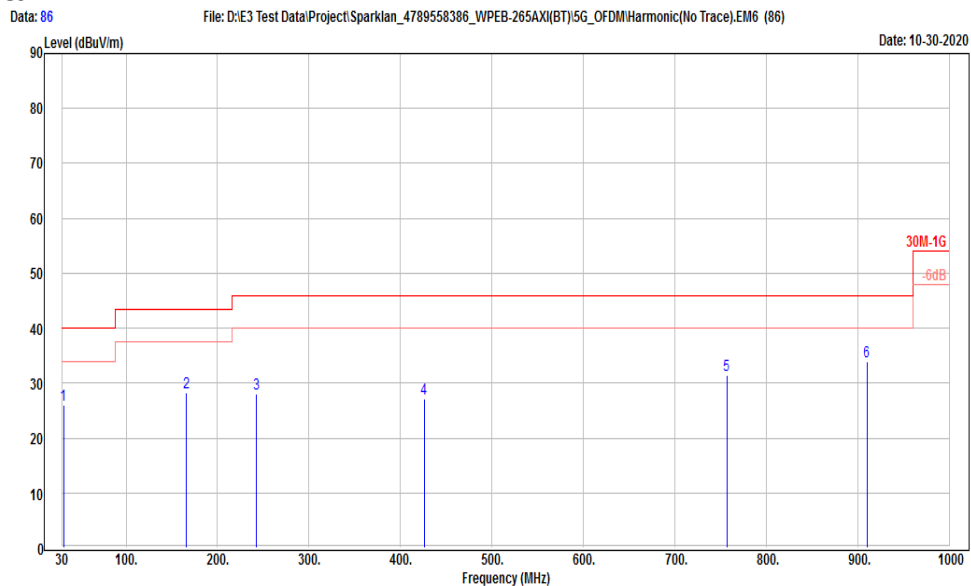
802.11a

EUT Test Condition		Measurement Detail	
Channel	Channel 64	Frequency Range	30 MHz ~ 1 GHz

Horizontal



Vertical



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Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	32.91	31.82	-12.05	19.77	40	-20.23	Peak
-	149.31	38.23	-11.64	26.59	43.5	-16.91	Peak
-	342.34	44.7	-8.76	35.94	46	-10.06	Peak
-	527.61	37.15	-3.63	33.52	46	-12.48	Peak
-	666.32	32.53	-1.31	31.22	46	-14.78	Peak
-	798.24	33.8	0.9	34.7	46	-11.3	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	31.94	38.26	-12.34	25.92	40	-14.08	Peak
-	165.8	39.4	-11.1	28.3	43.5	-15.2	Peak
-	242.43	39.89	-11.95	27.94	46	-18.06	Peak
-	425.76	33.51	-6.35	27.16	46	-18.84	Peak
-	756.53	30.7	0.83	31.53	46	-14.47	Peak
-	909.79	30.74	3.12	33.86	46	-12.14	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. The peak result complies with QP limit, QP result is deemed to comply with QP limit.
5. The other emission levels were very low against the limit.

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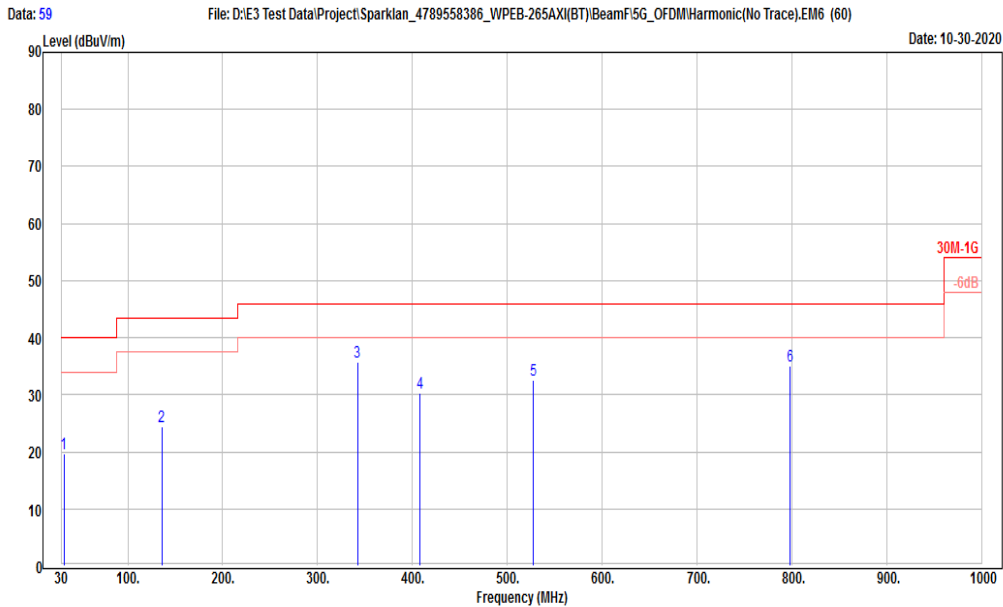


Beamforming mode

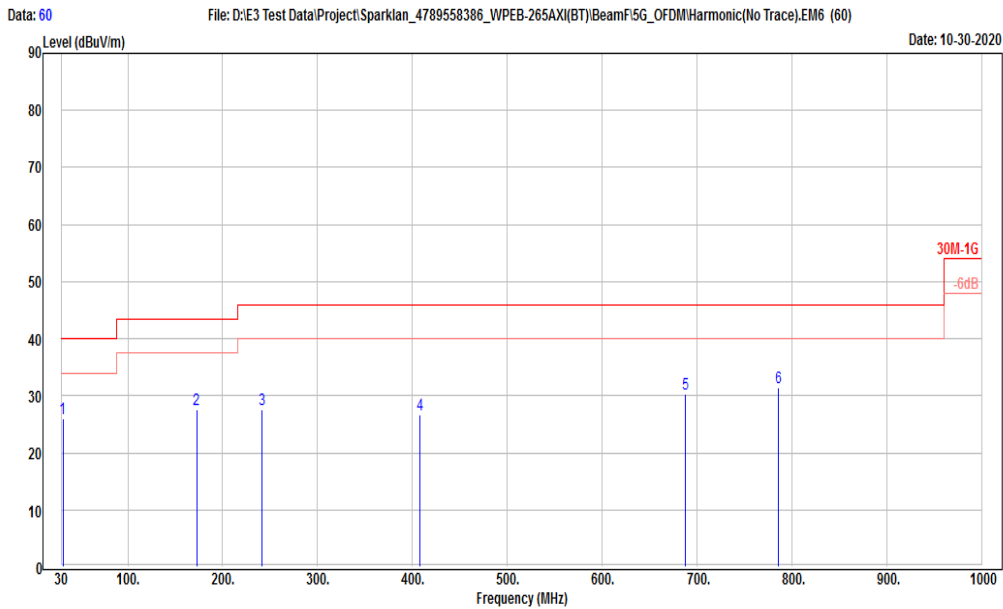
802.11ax (HE20)

EUT Test Condition		Measurement Detail	
Channel	Channel 64	Frequency Range	30 MHz ~ 1 GHz

Horizontal



Vertical



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Antenna Polarity & Test Distance: Horizontal at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	32.91	31.7	-12.05	19.65	40	-20.35	Peak
-	135.73	36.93	-12.45	24.48	43.5	-19.02	Peak
-	342.34	44.38	-8.76	35.62	46	-10.38	Peak
-	408.3	37.21	-6.91	30.3	46	-15.7	Peak
-	527.61	36.24	-3.63	32.61	46	-13.39	Peak
-	798.24	34.06	0.9	34.96	46	-11.04	Peak
Antenna Polarity & Test Distance: Vertical at 3 m							
Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	dB/m	(dBuV/m)	(dBuV/m)	(dB)	
-	31.94	38.41	-12.34	26.07	40	-13.93	Peak
-	172.59	39.06	-11.38	27.68	43.5	-15.82	Peak
-	241.46	39.64	-11.98	27.66	46	-18.34	Peak
-	408.3	33.51	-6.91	26.6	46	-19.4	Peak
-	687.66	31.33	-0.95	30.38	46	-15.62	Peak
-	785.63	30.8	0.69	31.49	46	-14.51	Peak

Remarks:

1. Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
2. Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
3. Correction Factor (dB/m) = Antenna Factor (dBuV/m) + Cable Loss (dB) - Preamp Factor (dB).
4. The peak result complies with QP limit, QP result is deemed to comply with QP limit.
5. The other emission levels were very low against the limit.

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9.8. AC Power Line Conducted Emission

Requirements

Frequency (MHz)	Conducted limit (dB μ V)	
	Quasi-peak	Average
0.15 - 0.5	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note:

1. The lower limit shall apply at the transition frequencies.
2. The limit decreases in line with the logarithm of the frequency in the range of 0.15 to 0.50MHz.

Test Procedures

- a. The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN). Other support units were connected to the power mains through another LISN. The two LISNs provide 50 ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Both lines of the power mains connected to the EUT were checked for maximum conducted interference.
- c. The frequency range from 150kHz to 30MHz was searched. Emission levels under (Limit - 20dB) was not recorded.

NOTE:

1. The resolution bandwidth and video bandwidth of test receiver is 9kHz for quasi-peak detection (QP) and average detection (AV) at frequency 0.15MHz-30MHz.

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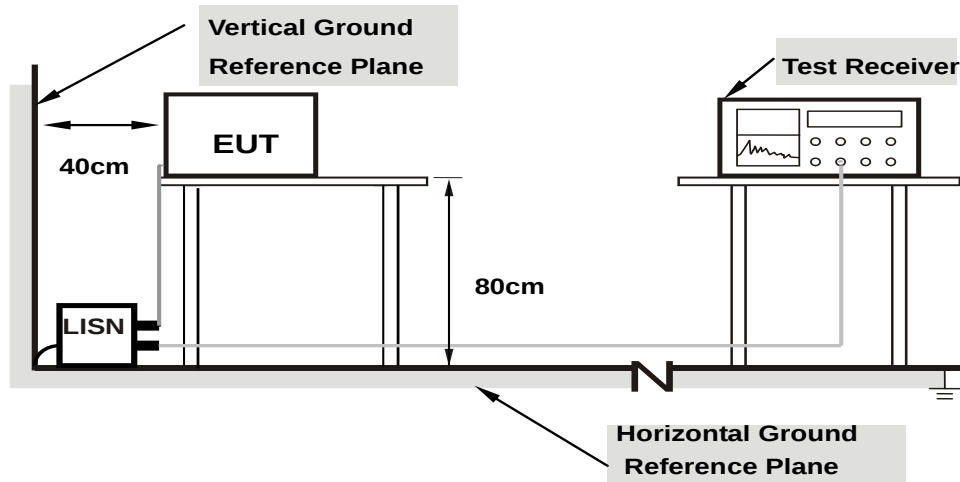
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Test Setup



Note: 1.Support units were connected to second LISN.

For the actual test configuration, please refer to the Setup Configurations.

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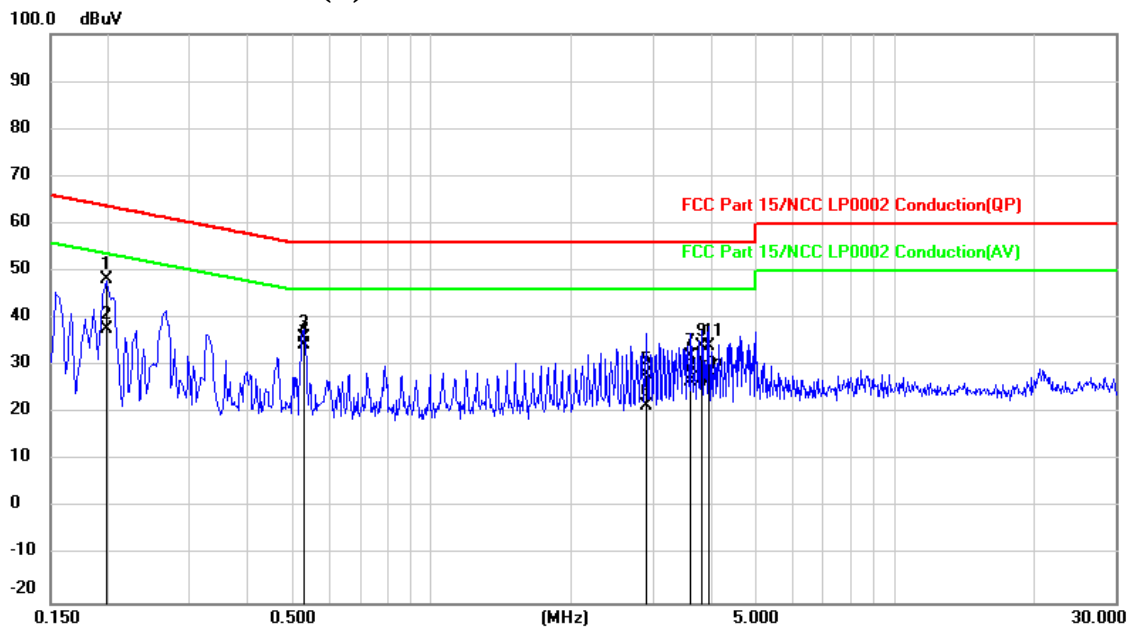
Test Data

Non-Beamforming mode

802.11a

EUT Test Condition		Measurement Detail	
Channel	Channel 64	Frequency Range	150 kHz ~ 30 MHz

Phase of Power : Line (L)





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No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	dB	(dBuV)	(dBuV)	(dB)	
1	0.1980	28.73	19.53	48.26	63.69	-15.43	QP
2	0.1980	18.27	19.53	37.80	53.69	-15.89	AVG
3	0.5299	16.35	19.52	35.87	56.00	-20.13	QP
4	0.5299	14.81	19.52	34.33	46.00	-11.67	AVG
5	2.9140	8.68	19.56	28.24	56.00	-27.76	QP
6	2.9140	1.88	19.56	21.44	46.00	-24.56	AVG
7	3.6380	12.40	19.58	31.98	56.00	-24.02	QP
8	3.6380	7.11	19.58	26.69	46.00	-19.31	AVG
9	3.8300	14.60	19.58	34.18	56.00	-21.82	QP
10	3.8300	7.80	19.58	27.38	46.00	-18.62	AVG
11	3.9660	14.43	19.58	34.01	56.00	-21.99	QP
12	3.9660	7.03	19.58	26.61	46.00	-19.39	AVG

Remarks:

1. Result value (dBuV) = Reading value (dBuV) + Correction Factor (dB)
2. Margin(dB) = Result value (dBuV) - Limit value (dBuV)
3. Correction Factor(dB) = Insertion loss(dB) + Cable loss(dB)
4. The other emission levels were very low against the limit.

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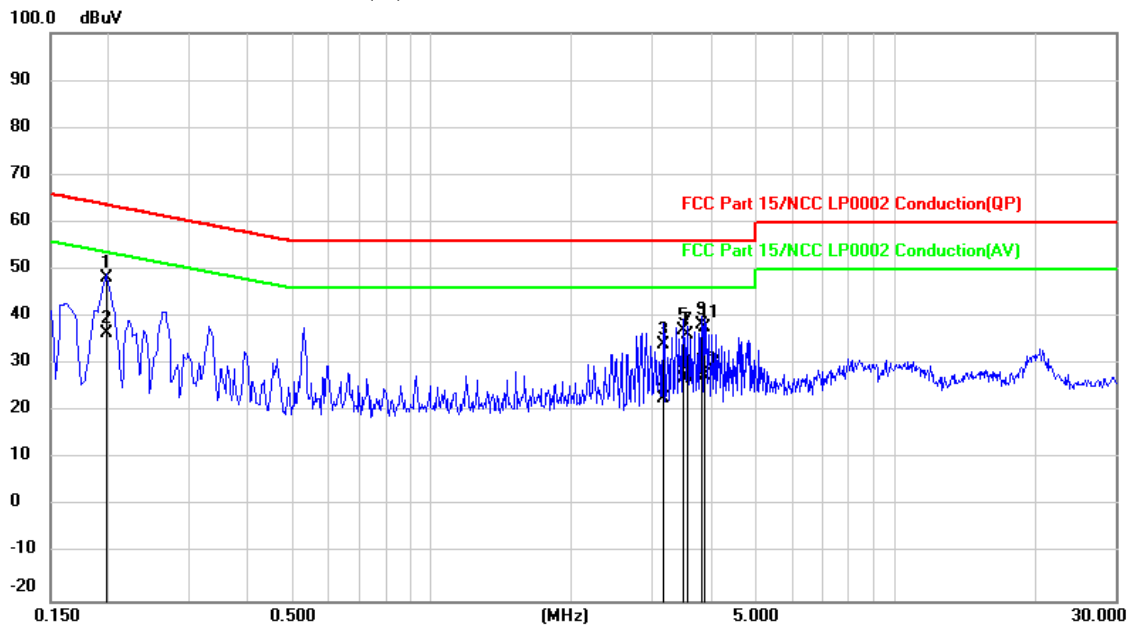
Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 5.0



Phase of Power : Neutral (N)



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Doc No: 17-EM-F0878 / 5.0



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Issued date : Jan. 8, 2021
FCC ID : RYK-WPEB265AXIBT

No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	dB	(dBuV)	(dBuV)	(dB)	
1	0.1980	28.60	19.53	48.13	63.69	-15.56	QP
2	0.1980	16.95	19.53	36.48	53.69	-17.21	AVG
3	3.1700	14.71	19.56	34.27	56.00	-21.73	QP
4	3.1700	3.11	19.56	22.67	46.00	-23.33	AVG
5	3.5020	17.49	19.56	37.05	56.00	-18.95	QP
6	3.5020	7.43	19.56	26.99	46.00	-19.01	AVG
7	3.5700	16.65	19.58	36.23	56.00	-19.77	QP
8	3.5700	7.78	19.58	27.36	46.00	-18.64	AVG
9	3.8340	18.63	19.58	38.21	56.00	-17.79	QP
10	3.8340	8.37	19.58	27.95	46.00	-18.05	AVG
11	3.8980	18.04	19.58	37.62	56.00	-18.38	QP
12	3.8980	7.85	19.58	27.43	46.00	-18.57	AVG

Remarks:

1. Result value (dBuV) = Reading value (dBuV) + Correction Factor (dB)
2. Margin(dB) = Result value (dBuV) - Limit value (dBuV)
3. Correction Factor(dB) = Insertion loss(dB) + Cable loss(dB)
4. The other emission levels were very low against the limit.

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Doc No: 17-EM-F0878 / 5.0

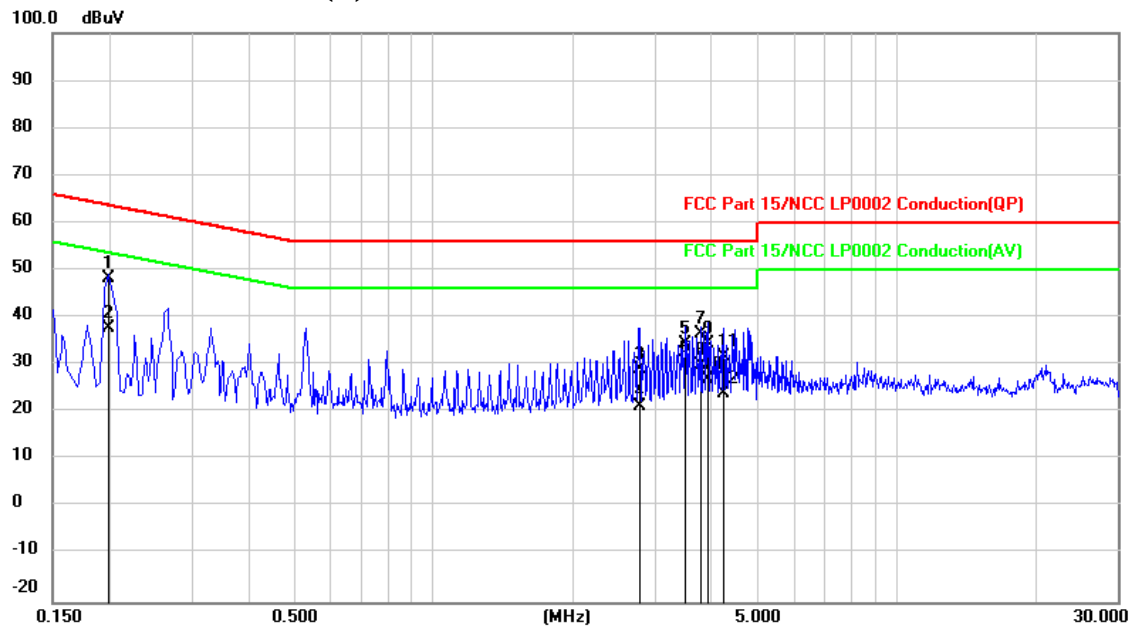


Non-Beamforming mode

802.11ax (HE20)

EUT Test Condition		Measurement Detail	
Channel	Channel 64	Frequency Range	150 kHz ~ 30 MHz

Phase of Power : Line (L)



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No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	dB	(dBuV)	(dBuV)	(dB)	
1	0.1980	28.74	19.53	48.27	63.69	-15.42	QP
2	0.1980	18.24	19.53	37.77	53.69	-15.92	AVG
3	2.7820	9.37	19.56	28.93	56.00	-27.07	QP
4	2.7820	1.73	19.56	21.29	46.00	-24.71	AVG
5	3.5020	14.95	19.57	34.52	56.00	-21.48	QP
6	3.5020	10.99	19.57	30.56	46.00	-15.44	AVG
7	3.7660	16.98	19.58	36.56	56.00	-19.44	QP
8	3.7660	10.51	19.58	30.09	46.00	-15.91	AVG
9	3.9020	14.87	19.58	34.45	56.00	-21.55	QP
10	3.9020	7.42	19.58	27.00	46.00	-19.00	AVG
11	4.2300	12.21	19.58	31.79	56.00	-24.21	QP
12	4.2300	4.44	19.58	24.02	46.00	-21.98	AVG

Remarks:

1. Result value (dBuV) = Reading value (dBuV) + Correction Factor (dB)
2. Margin(dB) = Result value (dBuV) - Limit value (dBuV)
3. Correction Factor(dB) = Insertion loss(dB) + Cable loss(dB)
4. The other emission levels were very low against the limit.

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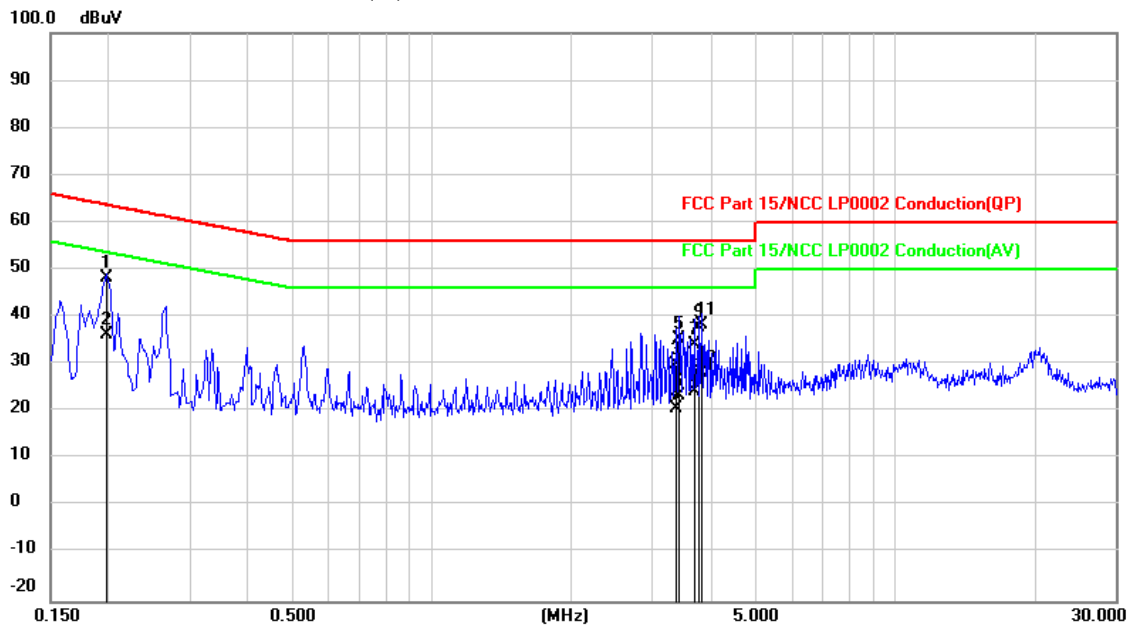
Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

Doc No: 17-EM-F0878 / 5.0



Phase of Power : Neutral (N)



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Doc No: 17-EM-F0878 / 5.0



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FCC ID : RYK-WPEB265AXIBT

No.	Frequency	Reading	Correct	Result	Limit	Margin	Remark
	(MHz)	(dBuV)	dB	(dBuV)	(dBuV)	(dB)	
1	0.1980	28.57	19.53	48.10	63.69	-15.59	QP
2	0.1980	16.81	19.53	36.34	53.69	-17.35	AVG
3	3.3660	10.37	19.56	29.93	56.00	-26.07	QP
4	3.3660	1.06	19.56	20.62	46.00	-25.38	AVG
5	3.4340	15.64	19.56	35.20	56.00	-20.80	QP
6	3.4340	3.86	19.56	23.42	46.00	-22.58	AVG
7	3.6980	14.48	19.58	34.06	56.00	-21.94	QP
8	3.6980	4.59	19.58	24.17	46.00	-21.83	AVG
9	3.7660	18.04	19.58	37.62	56.00	-18.38	QP
10	3.7660	6.98	19.58	26.56	46.00	-19.44	AVG
11	3.8340	18.84	19.58	38.42	56.00	-17.58	QP
12	3.8340	8.59	19.58	28.17	46.00	-17.83	AVG

Remarks:

1. Result value (dBuV) = Reading value (dBuV) + Correction Factor (dB)
2. Margin(dB) = Result value (dBuV) - Limit value (dBuV)
3. Correction Factor(dB) = Insertion loss(dB) + Cable loss(dB)
4. The other emission levels were very low against the limit.

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Doc No: 17-EM-F0878 / 5.0

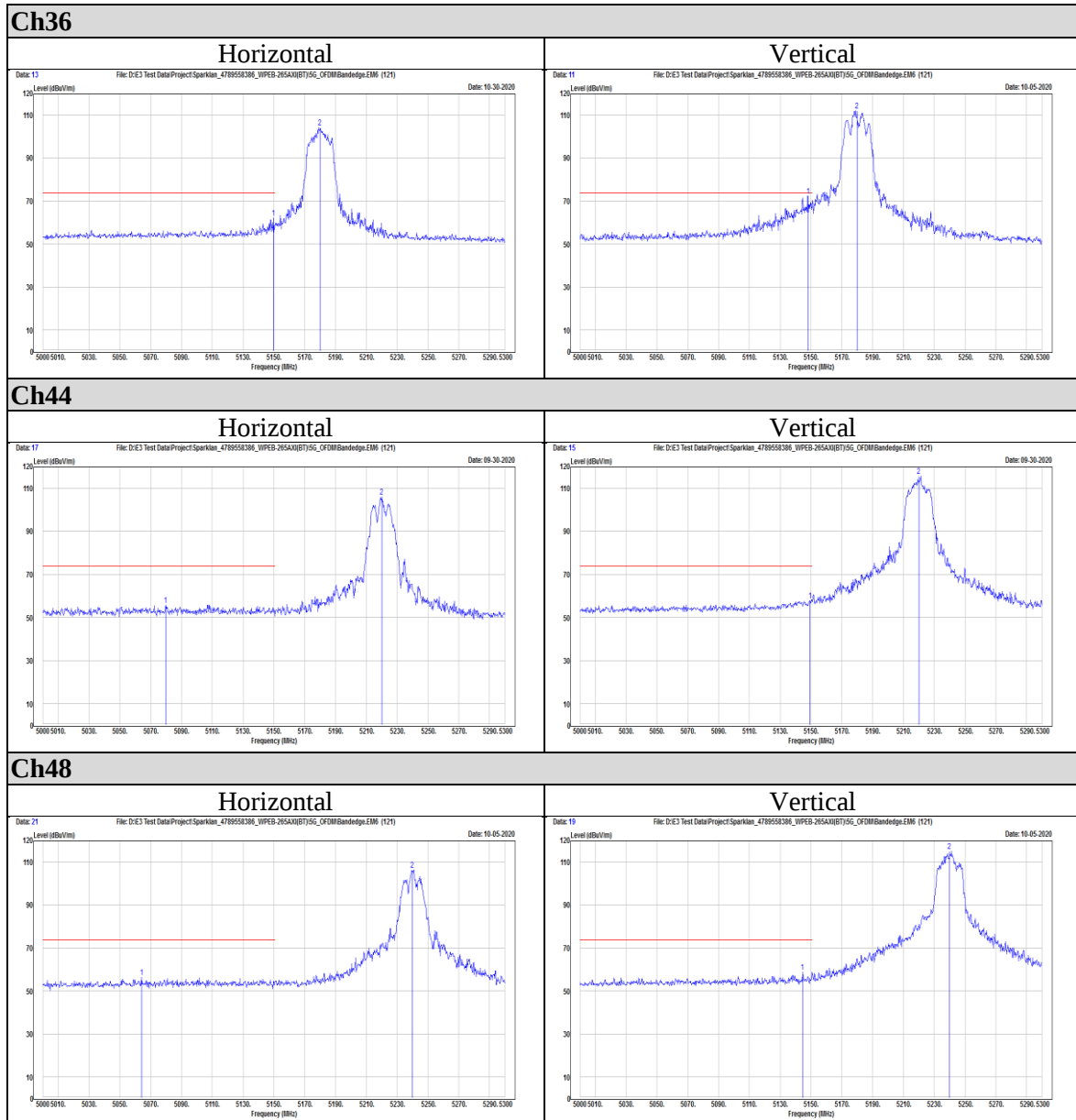


Appendix I Radiated Band Edge and OOB Measurement

Non-Beamforming mode

802.11a

Peak



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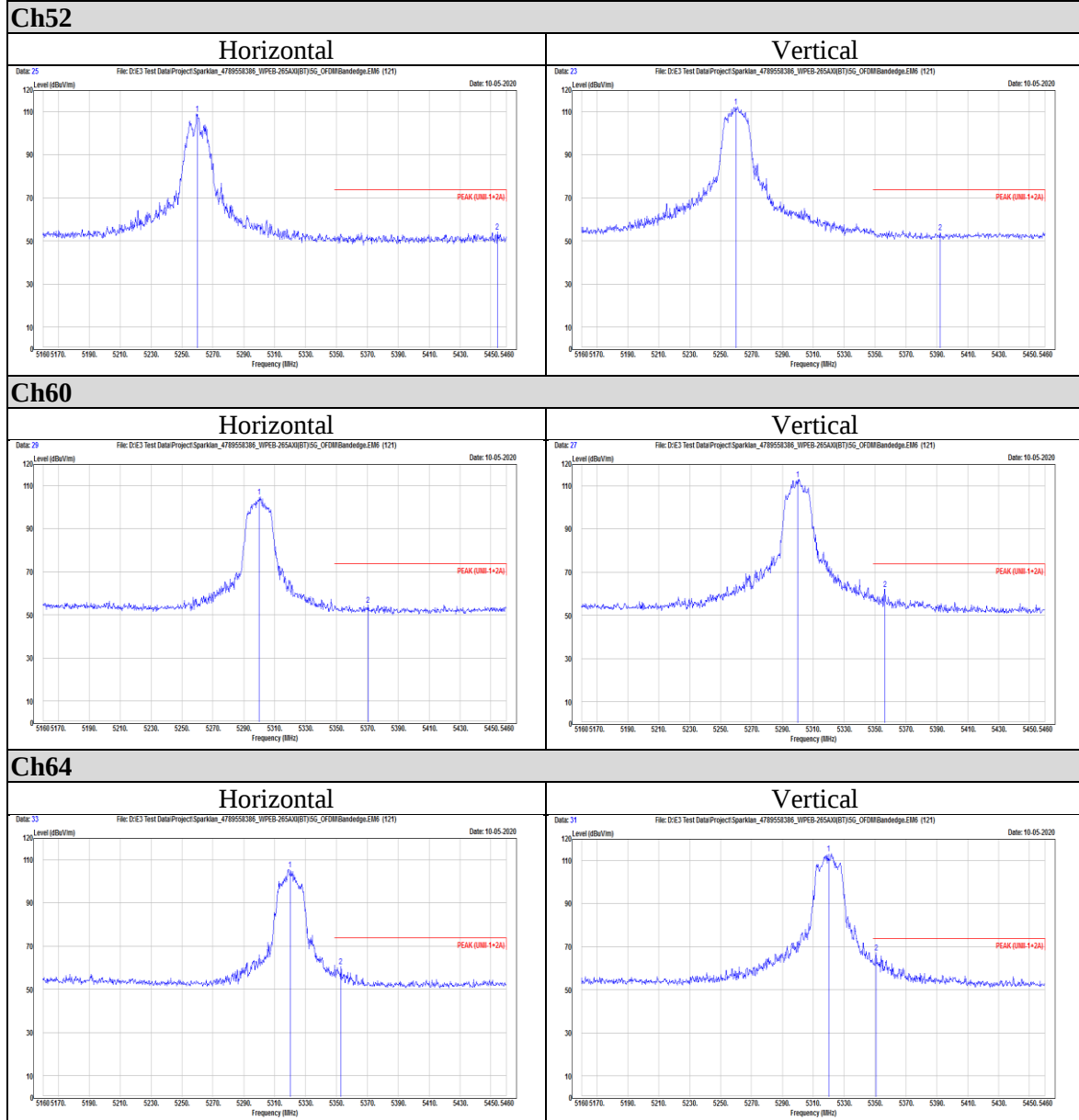
Telephone : +886-2-7737-3000

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Doc No: 17-EM-F0878 / 5.0



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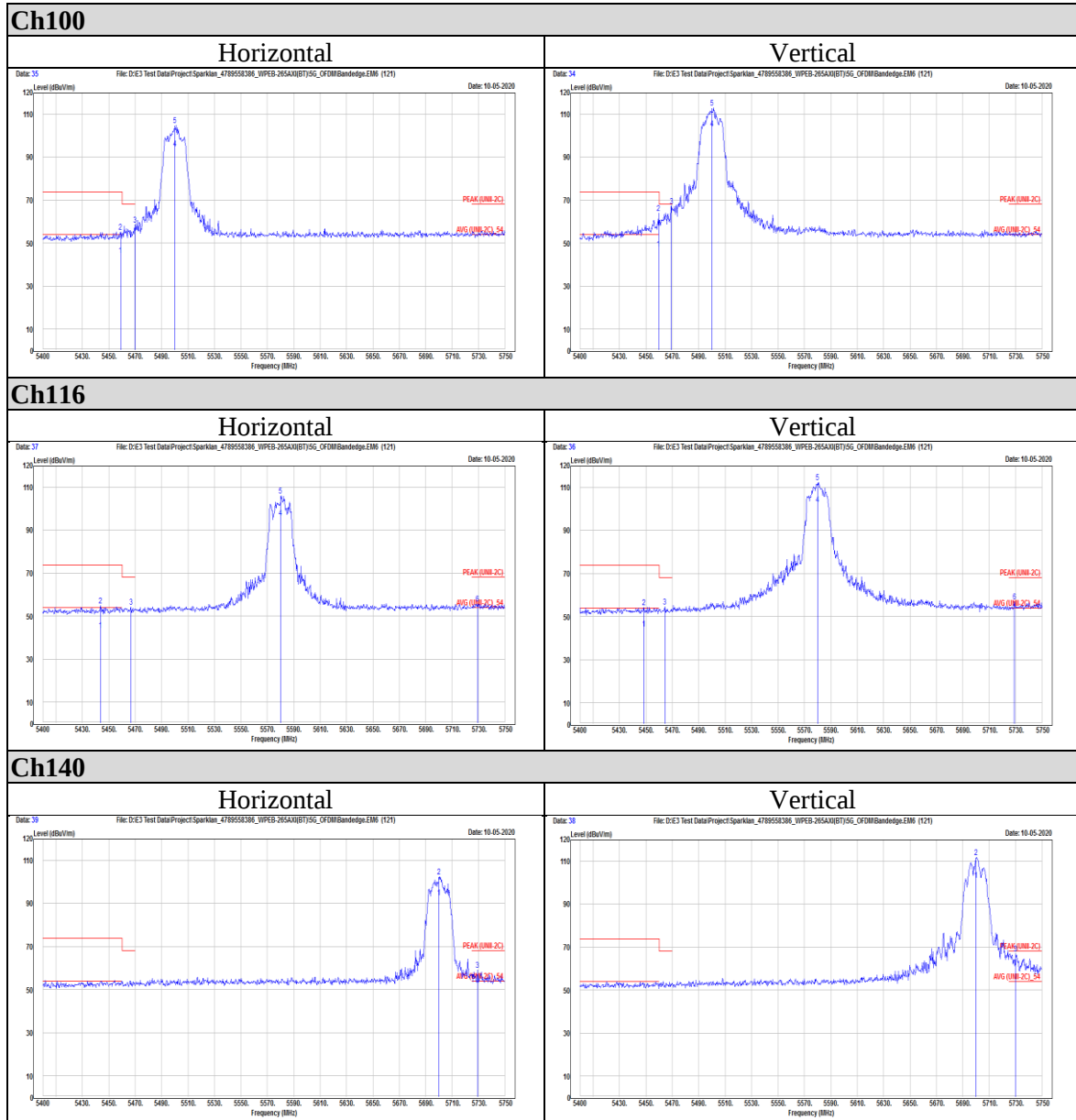
Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone : +886-2-7737-3000

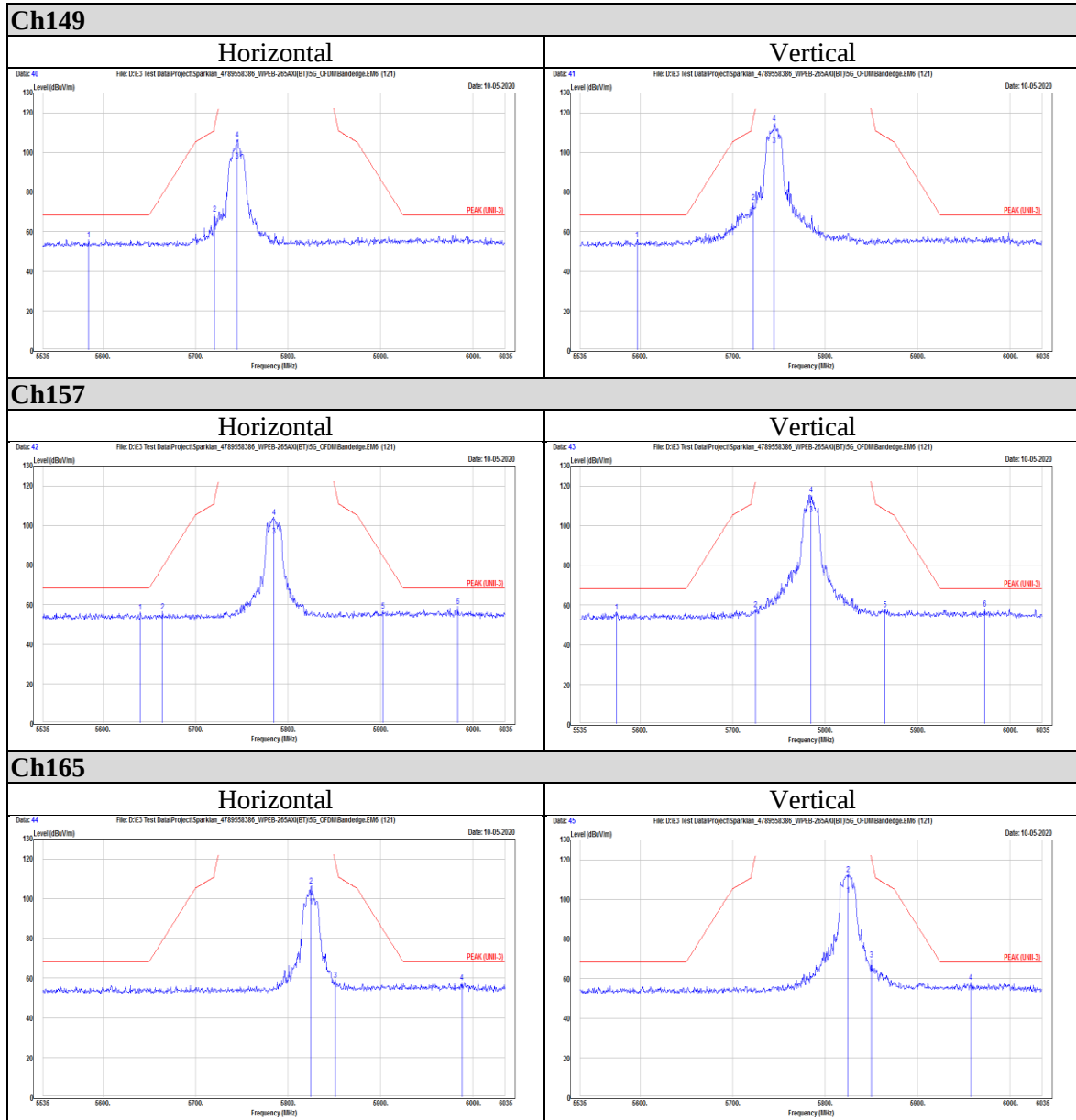
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Doc No: 17-EM-F0878 / 5.0





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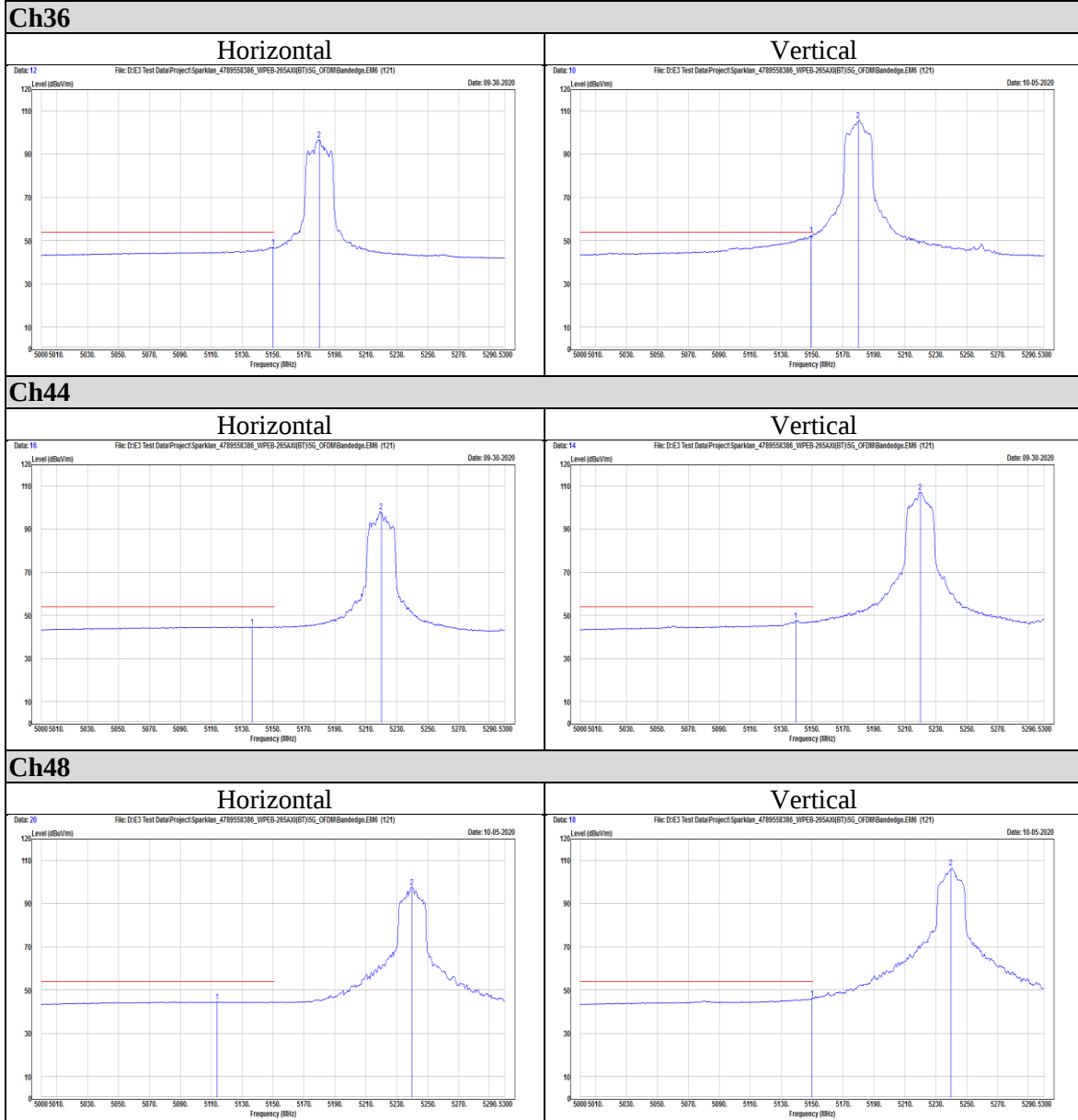
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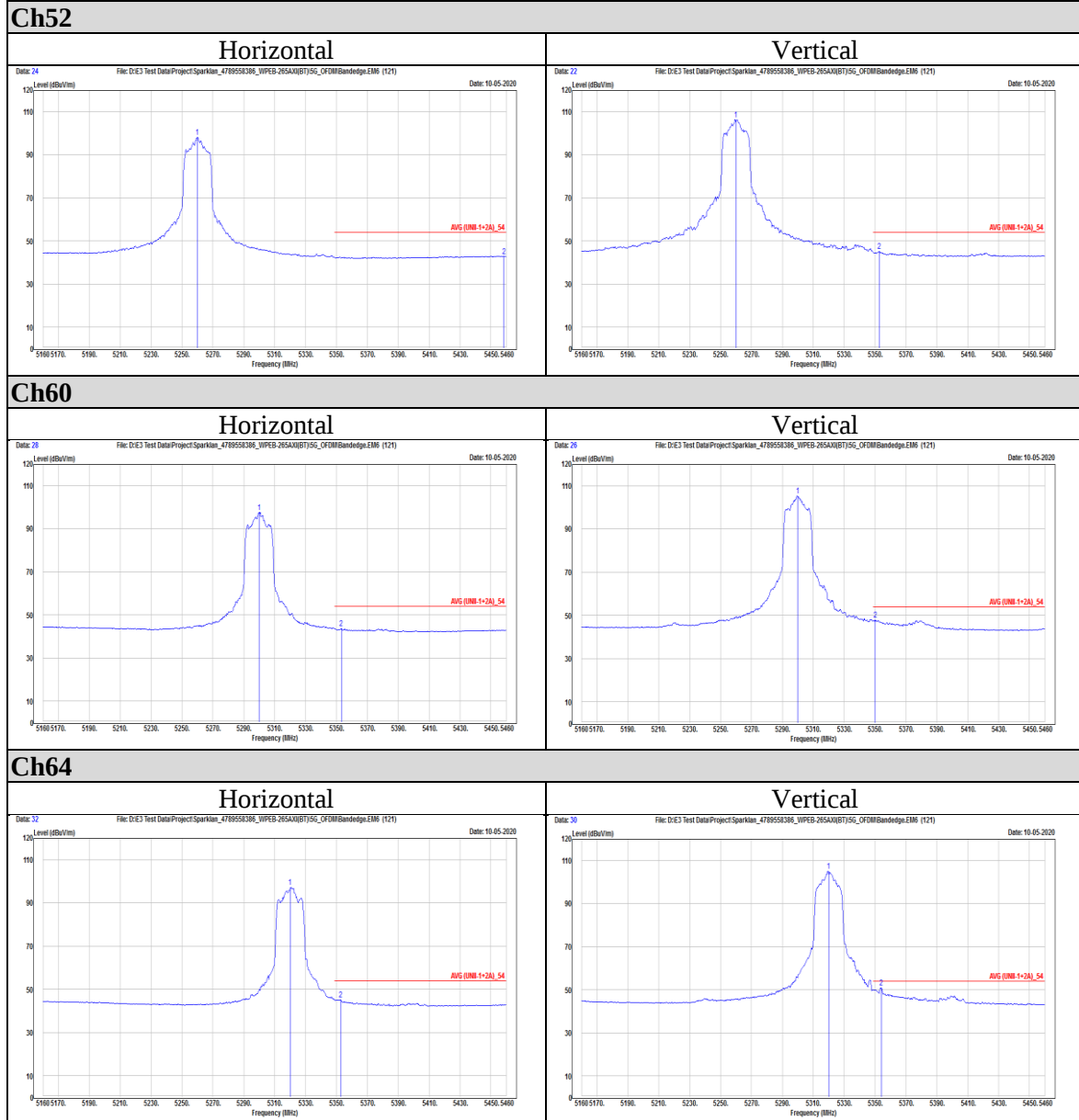


Average





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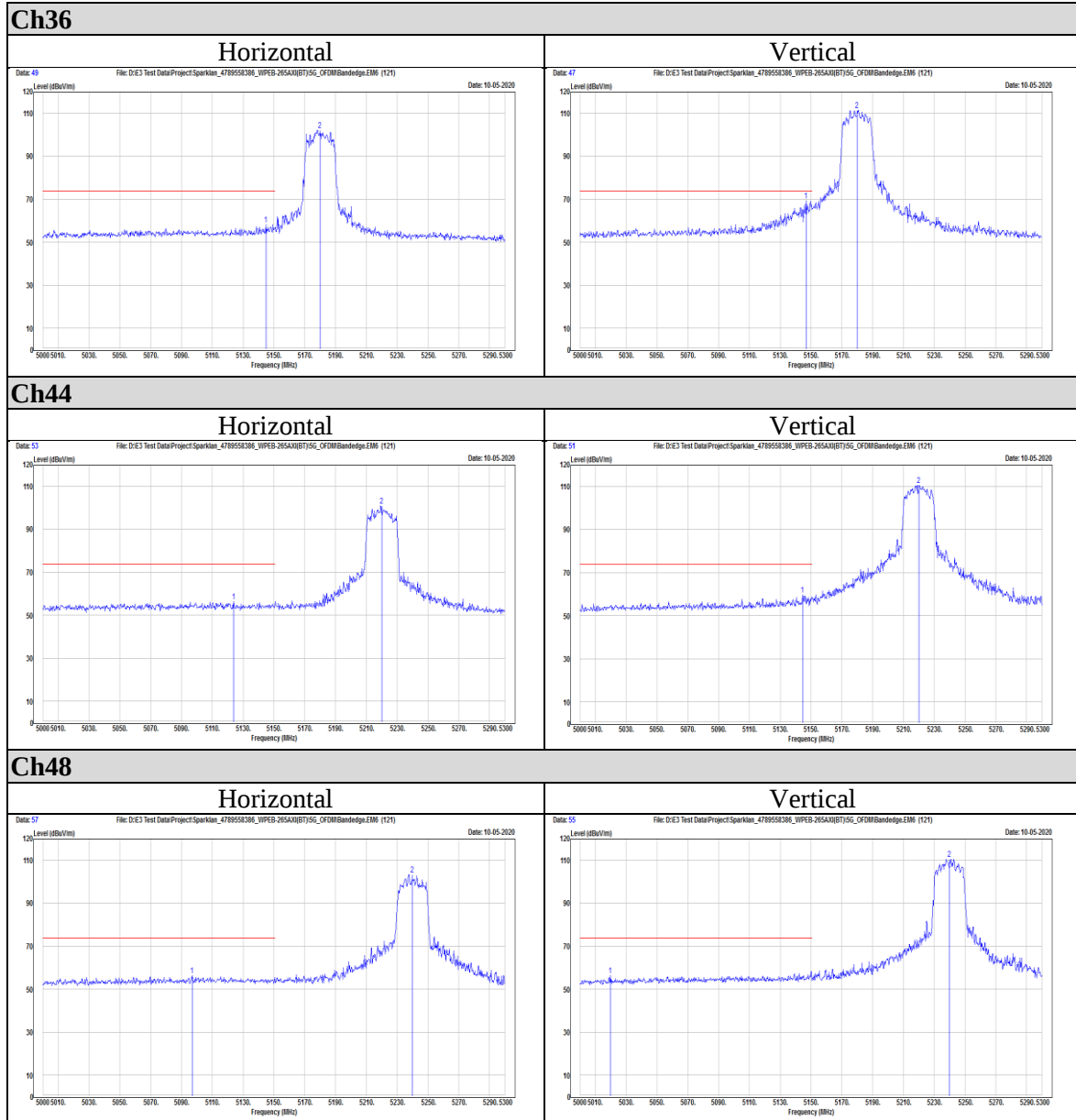
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Doc No: 17-EM-F0878 / 5.0



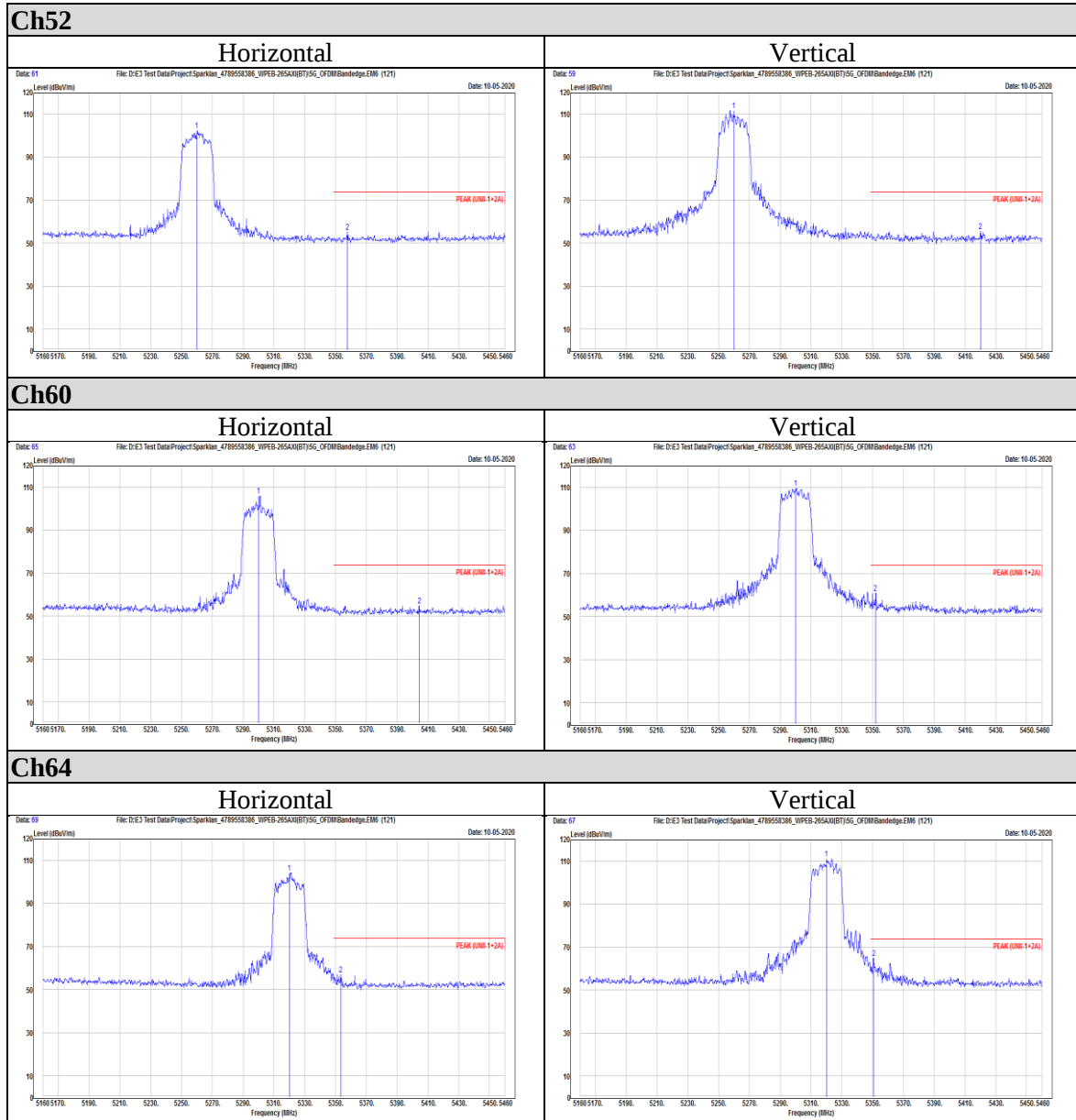
802.11ax (HE20)

OFDM Peak





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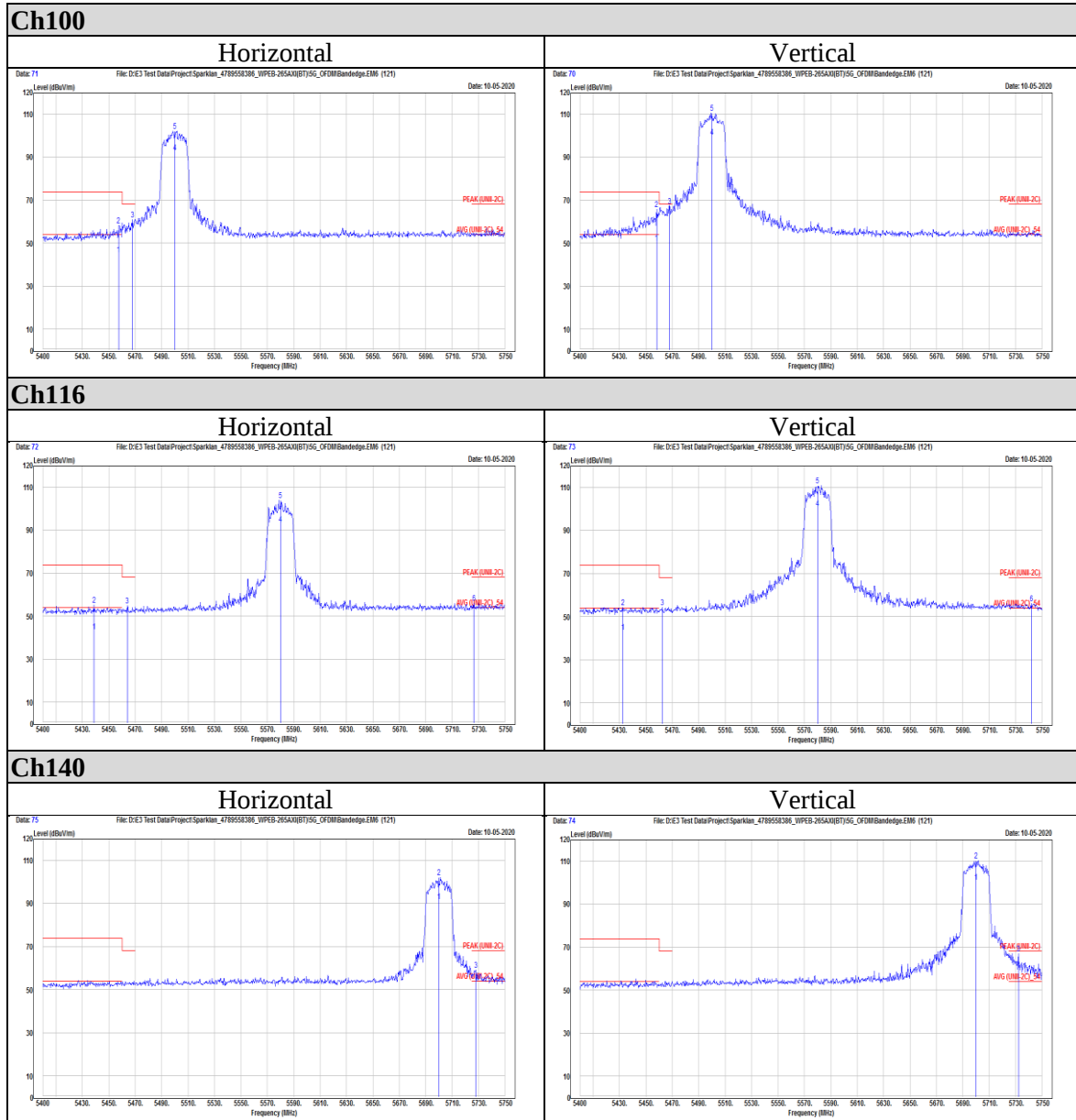
Telephone : +886-2-7737-3000

Facsimile (FAX) : +886-3-583-7948

Doc No: 17-EM-F0878 / 5.0



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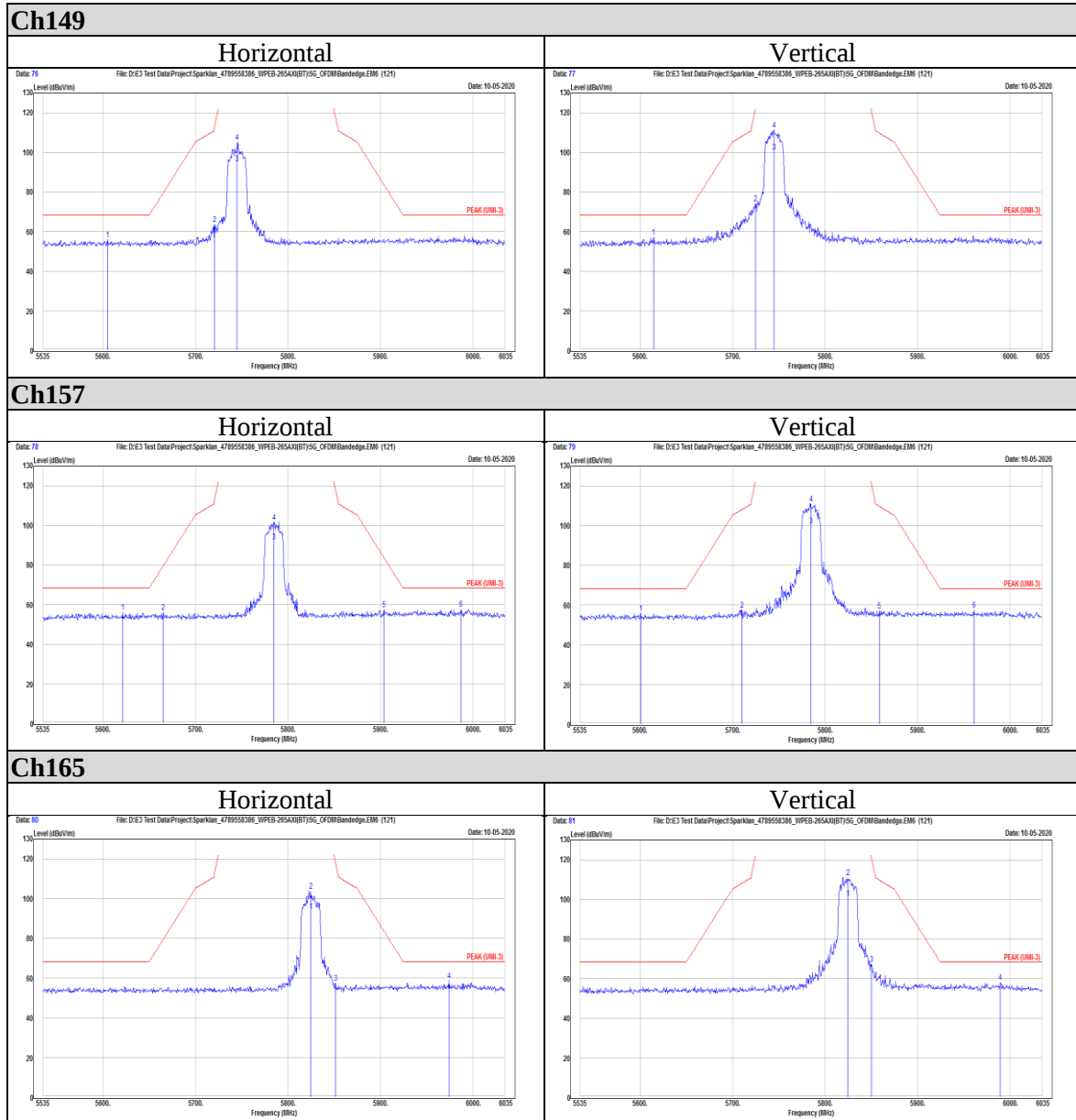
Telephone : +886-2-7737-3000

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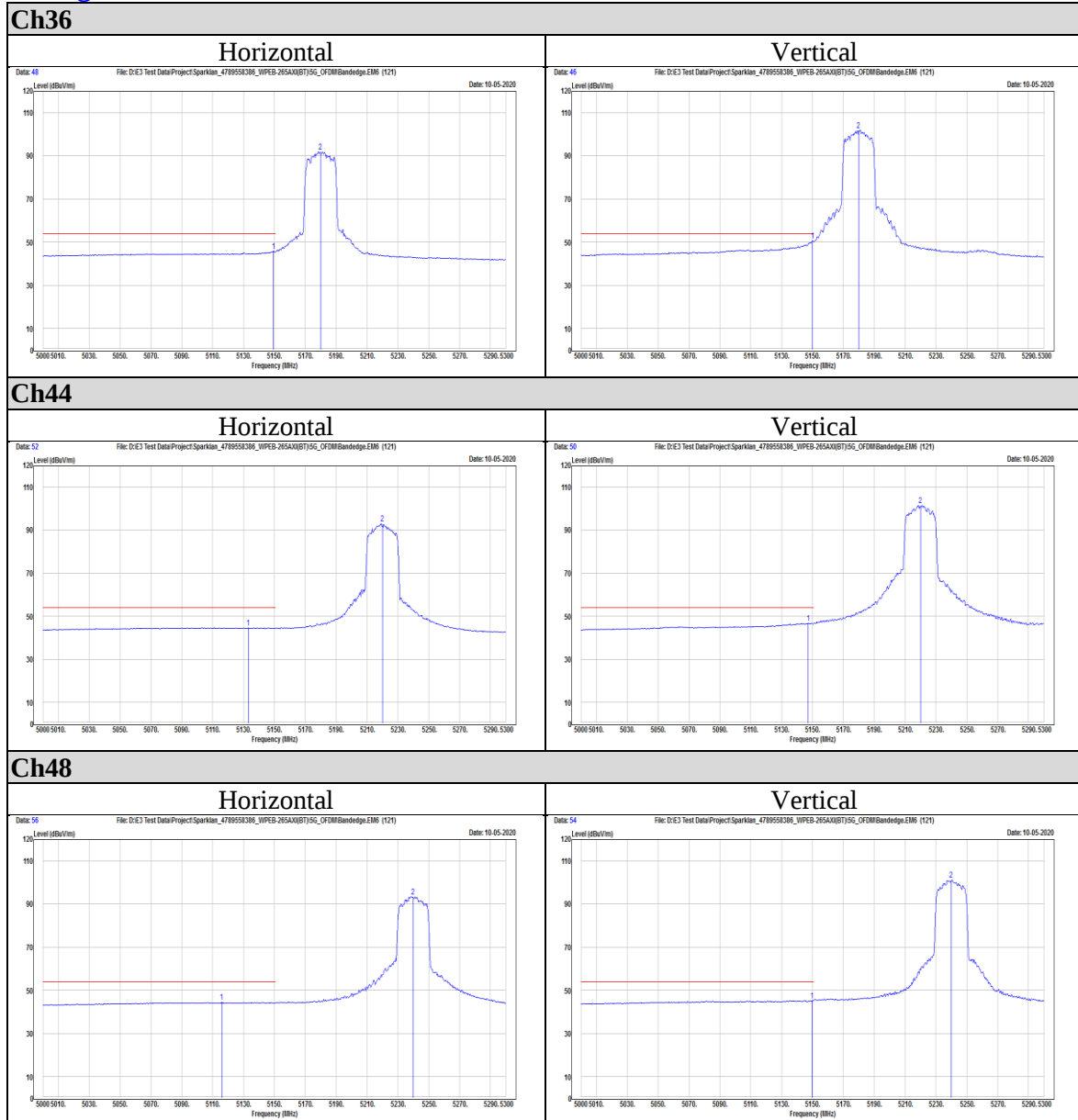
Telephone : +886-2-7737-3000

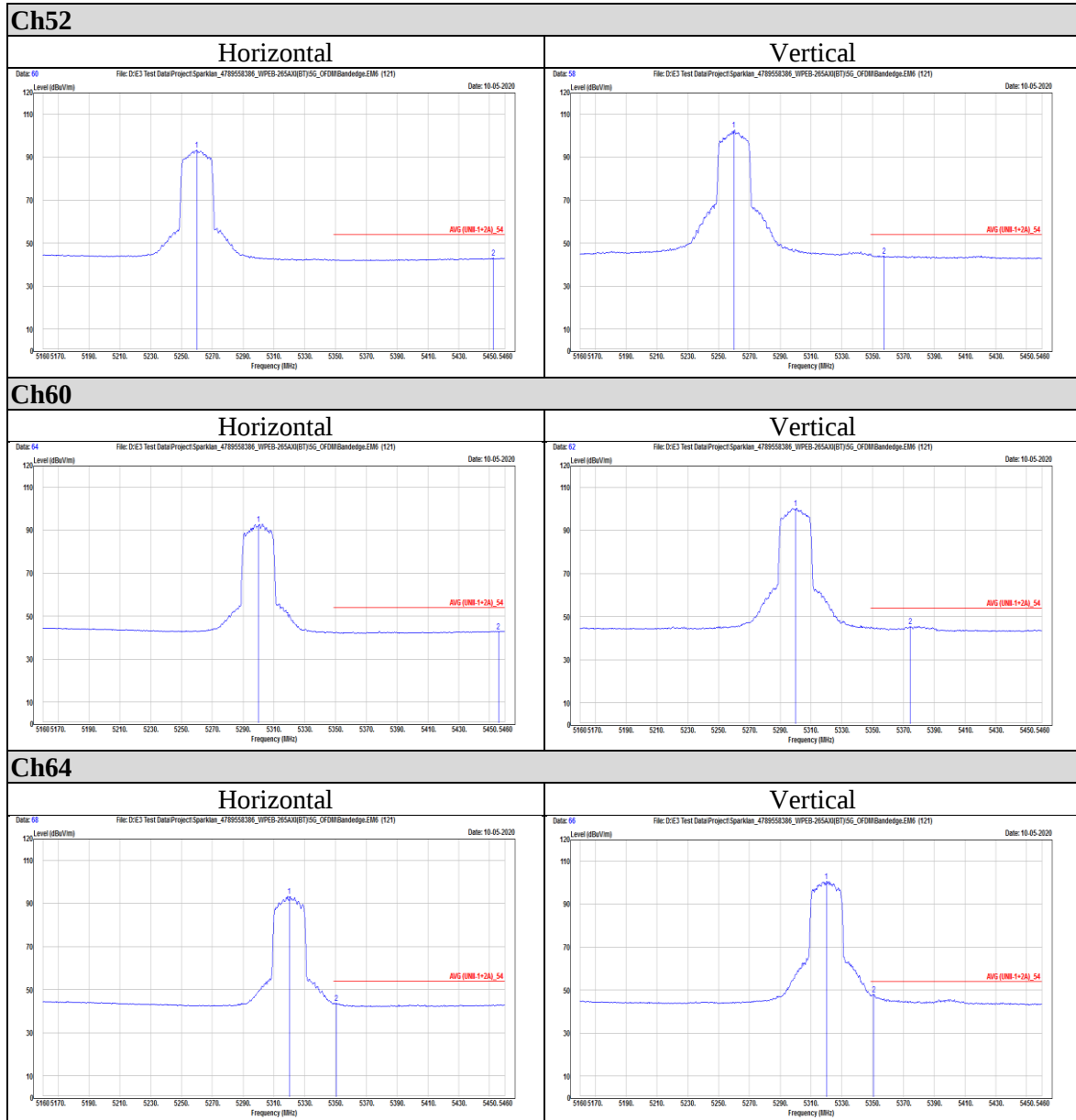
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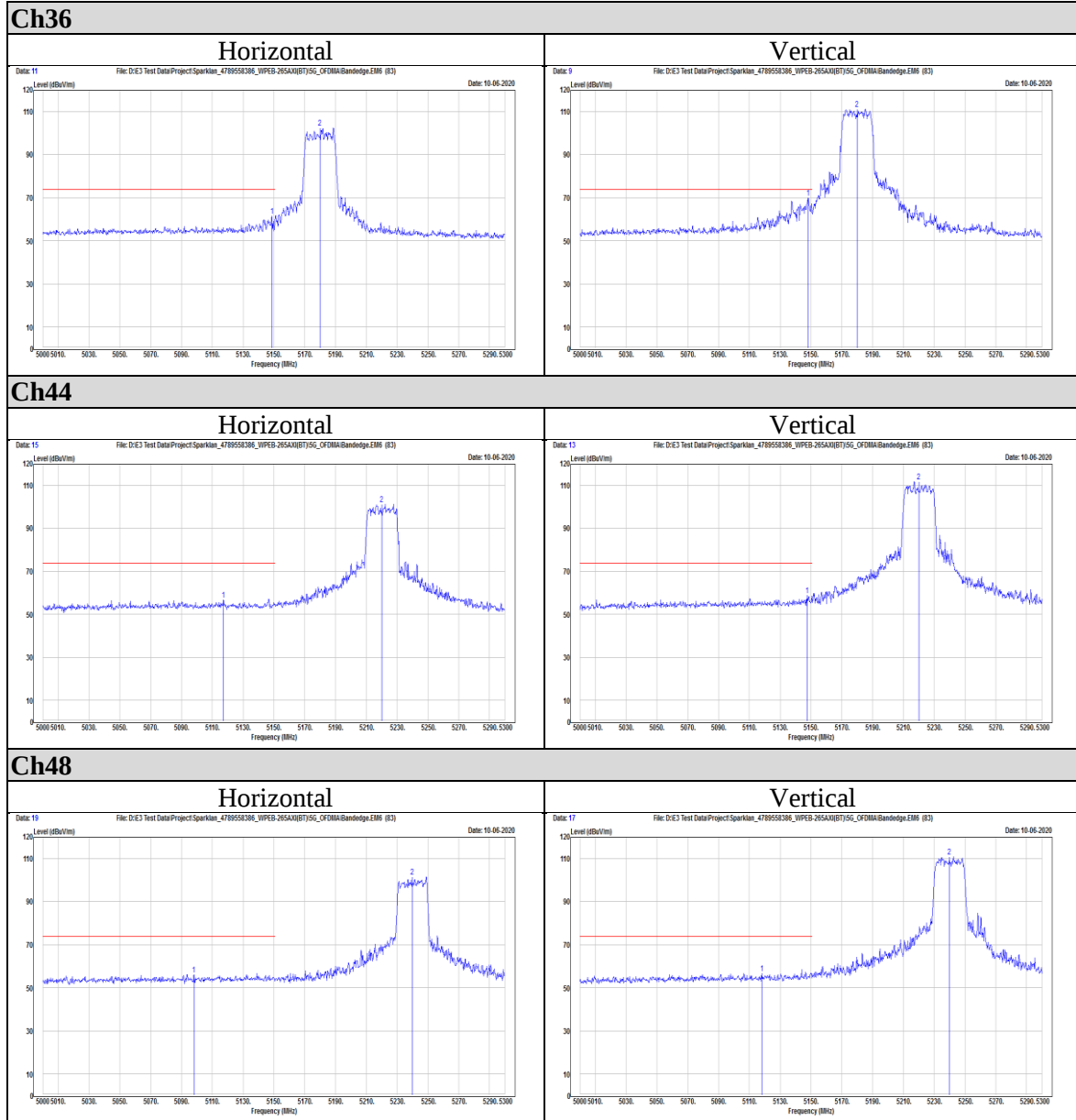
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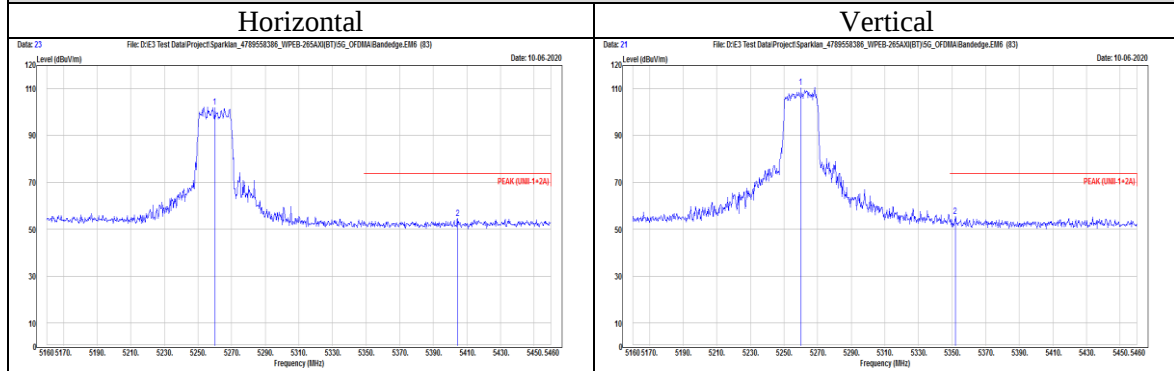
OFDMA
Peak



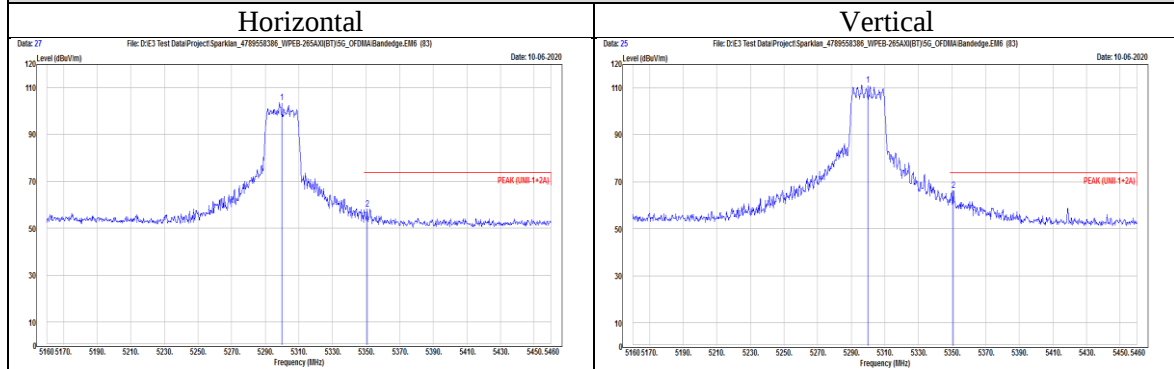


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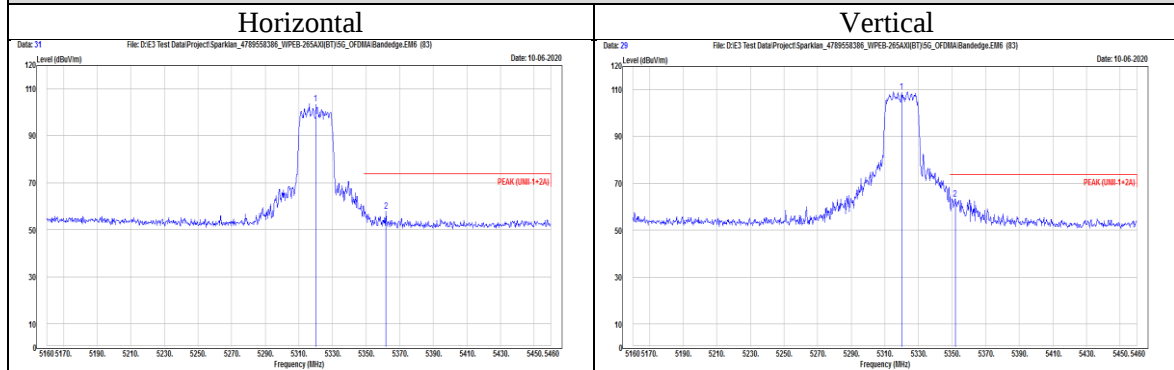
Ch52



Ch60



Ch64



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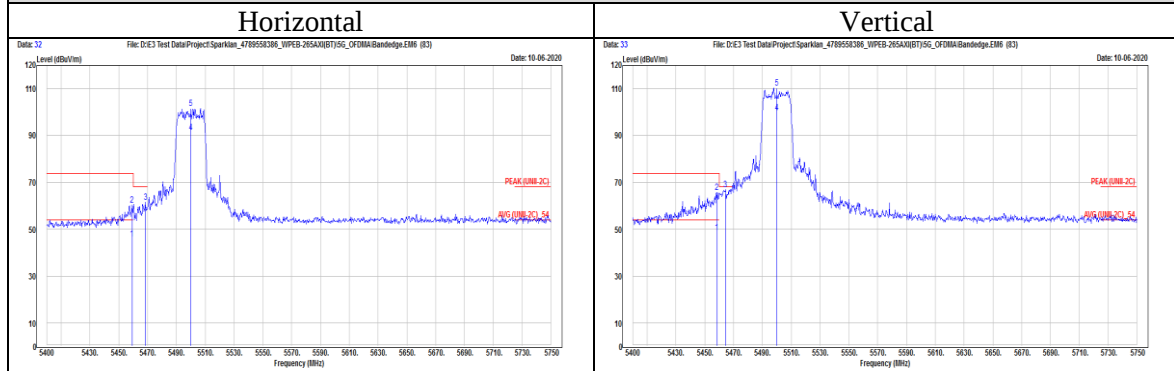
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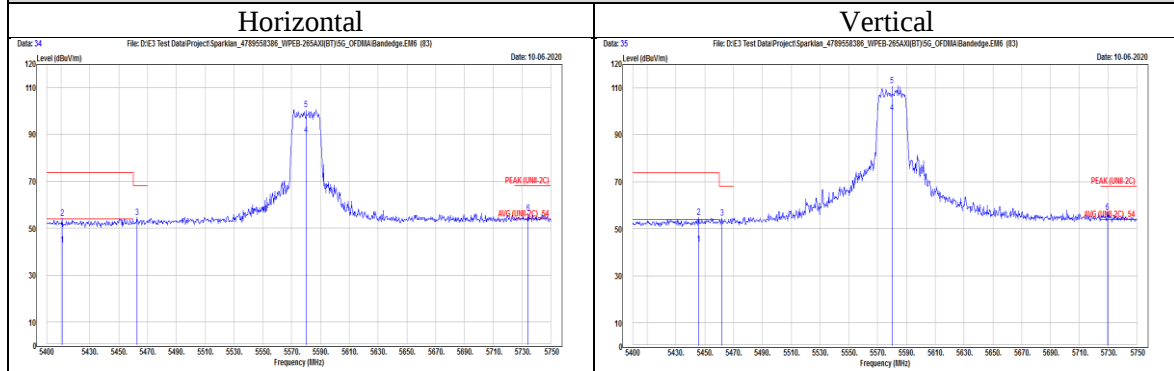
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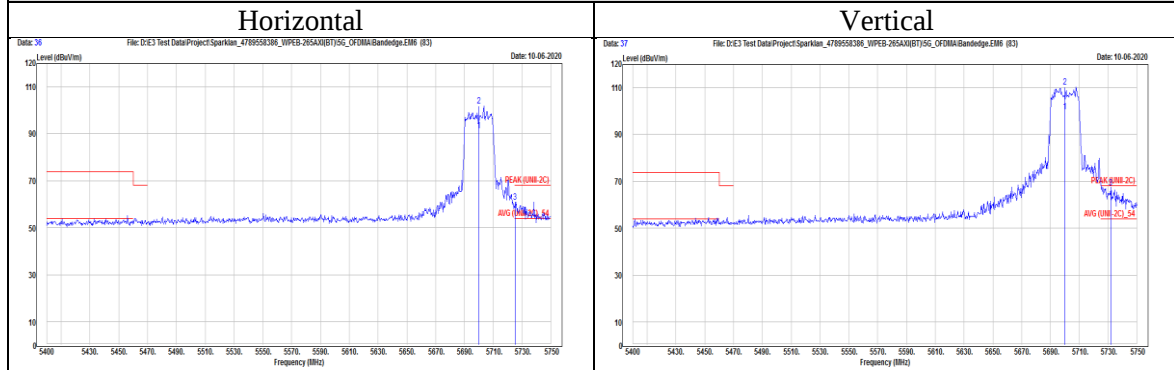
Ch100



Ch116

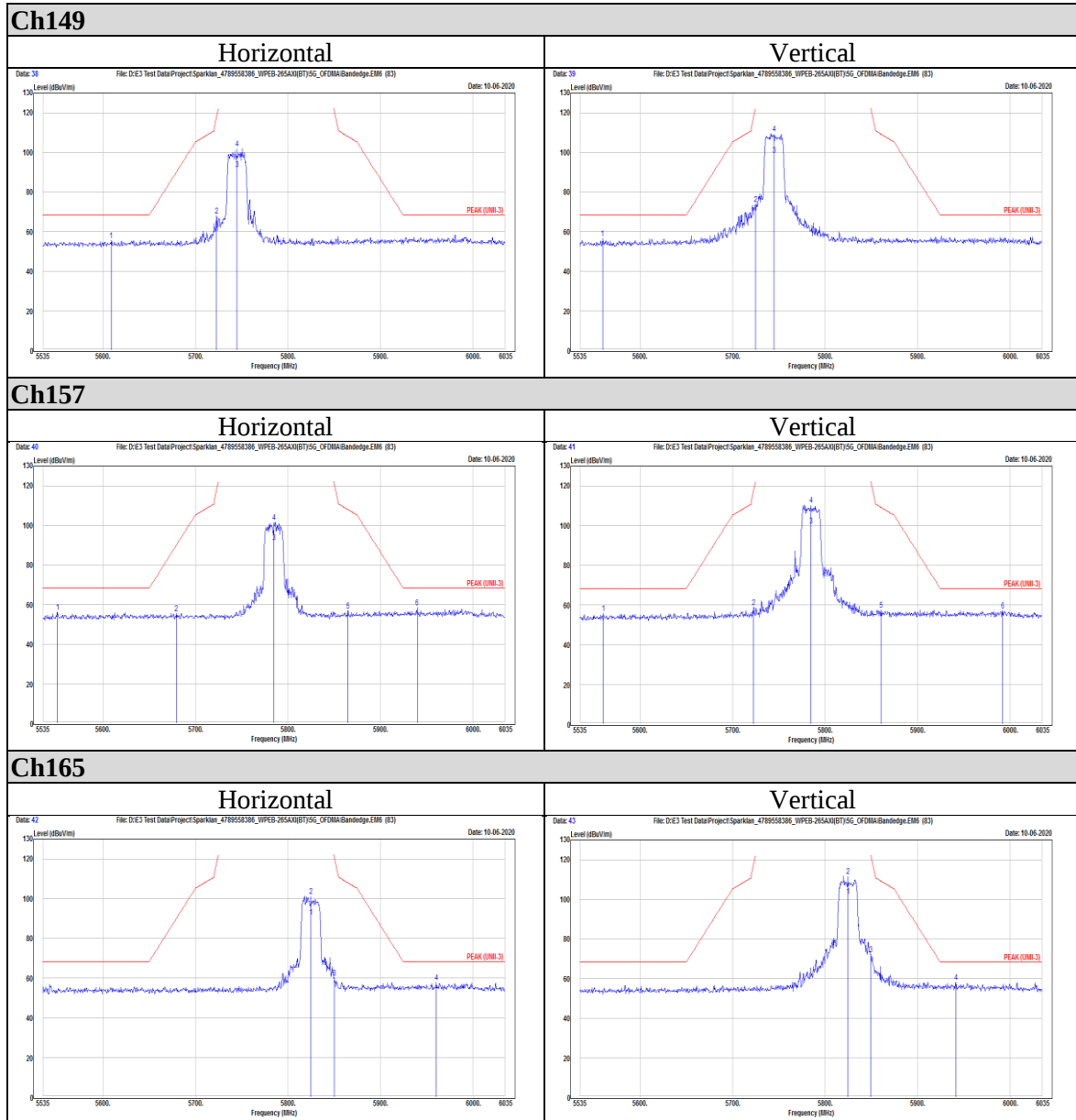


Ch140





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Average

