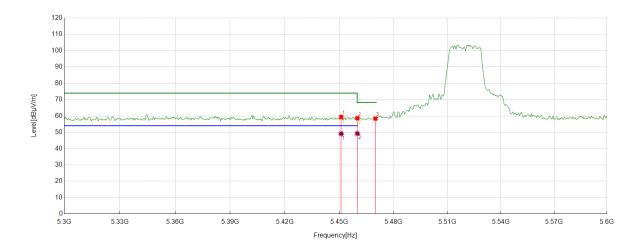


Test Mode	Channel	Polarization	Verdict
11AC20	5520	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5451.0511	38.75	20.55	59.30	74.00	-14.70	Vertical
2	5460	38.18	20.50	58.68	74.00	-15.32	Vertical
3	5470	37.79	20.58	58.37	68.20	-9.83	Vertical

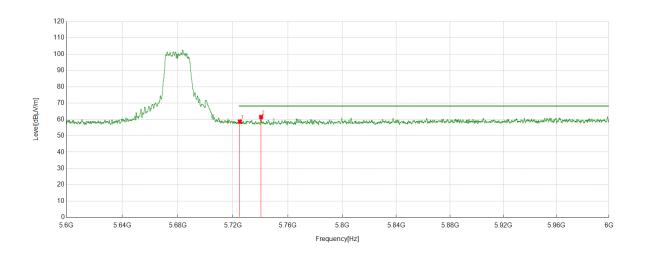
# **AV Result:**

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5451.0511	28.56	20.55	49.11	54.00	-4.89	Vertical
2	5460	28.70	20.50	49.20	54.00	-4.80	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

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Test Mode	Channel	Polarization	Verdict
114020	5680	Horizontal	DV66



#### PK Result:

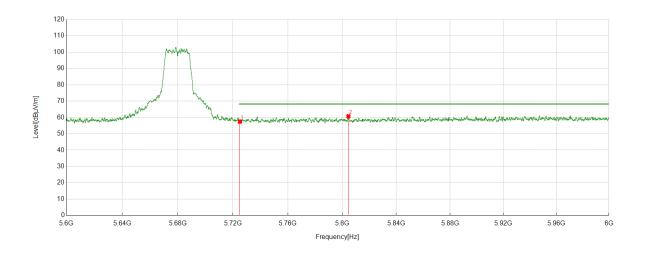
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725	38.22	20.53	58.75	68.20	-9.45	Horizontal
2	5740.494	41.04	20.46	61.50	68.20	-6.70	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC20	5680	Vertical	PASS

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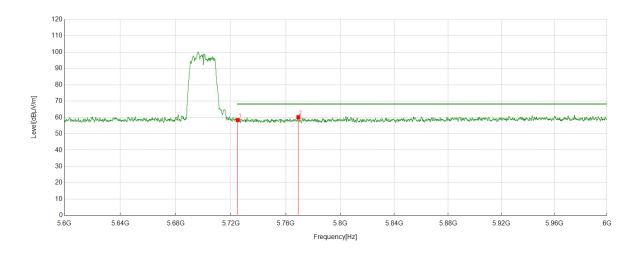
#### PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725	36.94	20.53	57.47	68.20	-10.73	Vertical
2	5804.5405	40.02	20.68	60.70	68.20	-7.50	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

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Test Mode	Channel	Polarization	Verdict
11AC20	5700	Horizontal	PASS



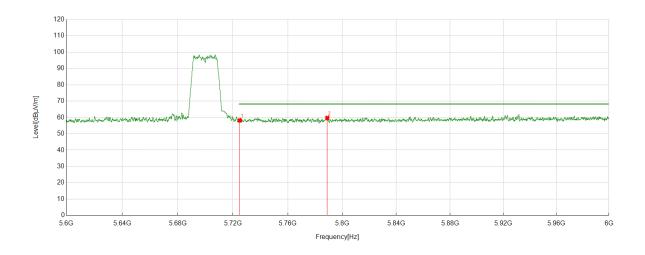
#### PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725	37.86	20.53	58.39	68.20	-9.81	Horizontal
2	5769.2169	39.57	20.60	60.17	68.20	-8.03	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC20	5700	Vertical	PASS

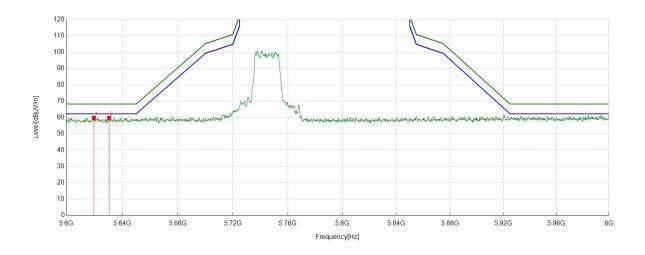


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725	37.61	20.53	58.14	68.20	-10.06	Vertical
2	5789.0189	39.16	20.54	59.70	68.20	-8.50	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC20	5745	Horizontal	PASS

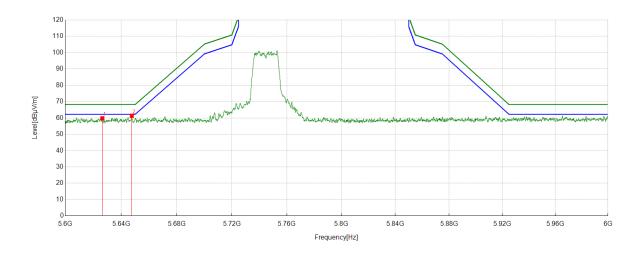


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5619.802	38.88	20.93	59.81	68.20	-8.39	Horizontal
2	5630.6031	38.86	20.84	59.70	68.20	-8.50	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC20	5745	Vertical	PASS

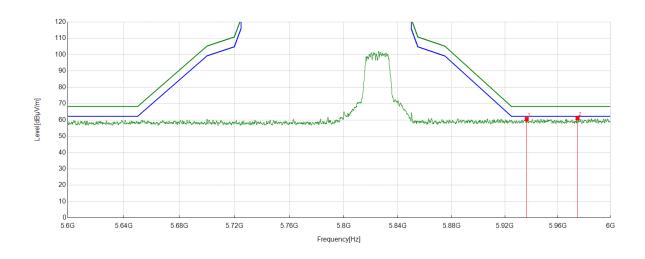


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5626.5227	38.95	20.87	59.82	68.20	-8.38	Vertical
2	5647.6448	40.30	21.01	61.31	68.20	-6.89	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode Channel Polarization Verdict
11AC20 5825 Horizontal PASS



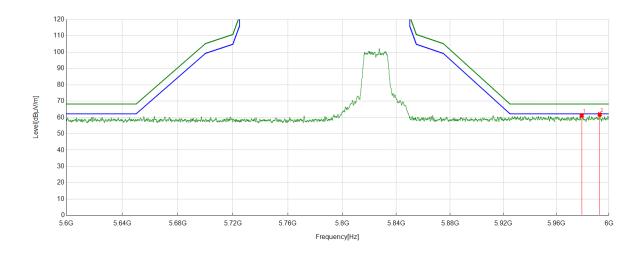
# PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5936.5137	39.20	21.38	60.58	68.20	-7.62	Horizontal
2	5974.9575	39.42	21.64	61.06	68.20	-7.14	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Ī	Test Mode	Channel	Polarization	Verdict
Ī	11AC20	5825	Vertical	PASS

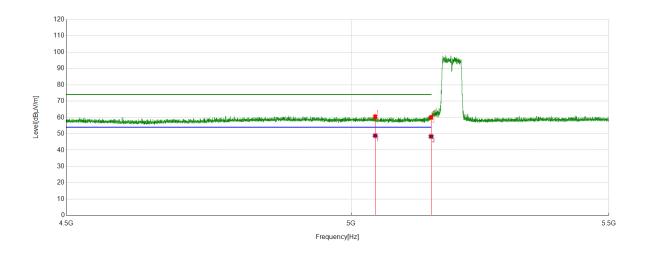


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5979.2779	39.67	21.61	61.28	68.20	-6.92	Vertical
2	5992.9193	40.26	21.54	61.80	68.20	-6.40	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC40	5190	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5044.7545	40.65	20.03	60.68	74.00	-13.32	Horizontal
2	5150	40.76	19.48	60.24	74.00	-13.76	Horizontal

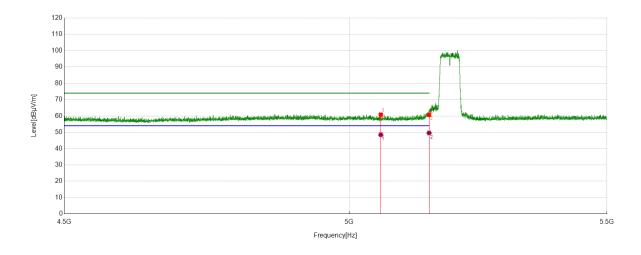
# AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5044.7545	28.80	20.03	48.83	54.00	-5.17	Horizontal
2	5150	28.89	19.48	48.37	54.00	-5.63	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC40	5190	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5058.8559	40.69	19.84	60.53	74.00	-13.47	Vertical
2	5150	41.43	19.48	60.91	74.00	-13.09	Vertical

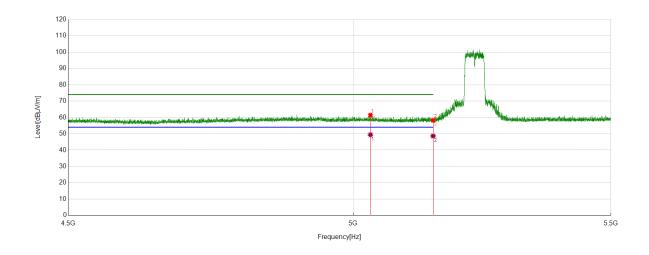
# AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5058.8559	28.62	19.84	48.46	54.00	-5.54	Vertical
2	5150	30.12	19.48	49.60	54.00	-4.40	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC40	5230	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5032.0532	41.32	20.10	61.42	74.00	-12.58	Horizontal
2	5150	38.71	19.48	58.19	74.00	-15.81	Horizontal

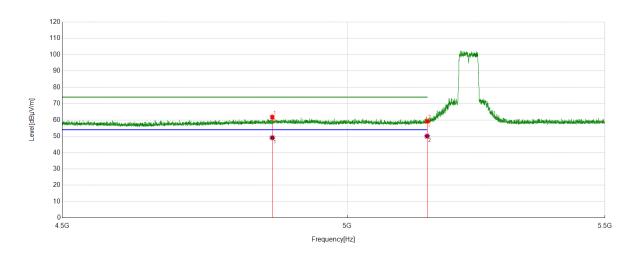
# AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5032.0532	29.31	20.10	49.41	54.00	-4.59	Horizontal
2	5150	29.14	19.48	48.62	54.00	-5.38	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11AC40	5230	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4863.5364	42.1	19.88	61.98	74.00	-12.02	Vertical
2	5150	39.92	19.48	59.40	74.00	-14.60	Vertical

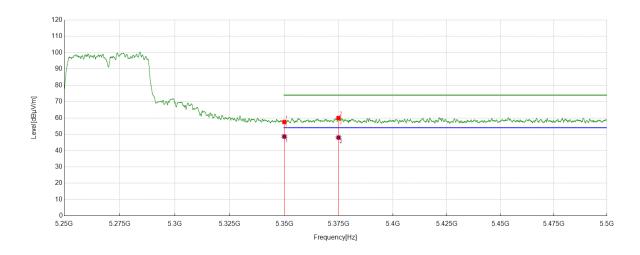
# AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4863.5364	29.22	19.88	49.10	54.00	-4.90	Vertical
2	5150	30.60	19.48	50.08	54.00	-3.92	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11AC40	5270	Horizontal	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	37.08	20.35	57.43	74.00	-16.57	Horizontal
2	5374.9125	39.11	20.64	59.75	74.00	-14.25	Horizontal

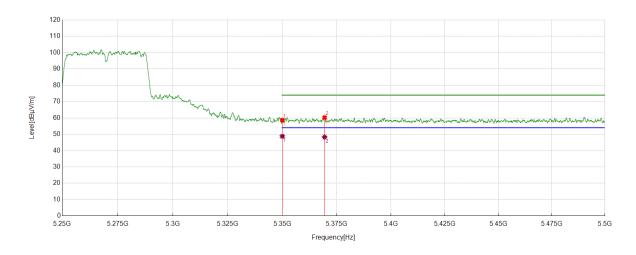
# AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	28.23	20.35	48.58	54.00	-5.42	Horizontal
2	5374.9125	27.35	20.64	47.99	54.00	-6.01	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11AC40	5270	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	38.45	20.35	58.80	74.00	-15.20	Vertical
2	5369.4119	39.6	20.65	60.25	74.00	-13.75	Vertical

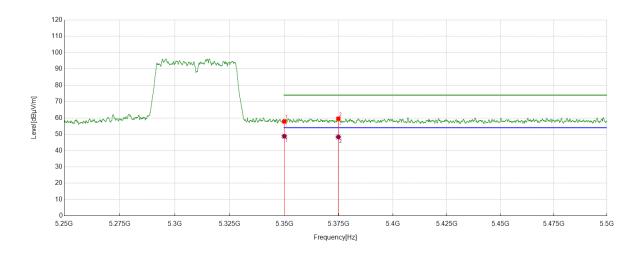
# AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	28.40	20.35	48.75	54.00	-5.25	Vertical
2	5369.4119	27.63	20.65	48.28	54.00	-5.72	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11AC40	5310	Horizontal	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	37.49	20.35	57.84	74.00	-16.16	Horizontal
2	5374.8375	38.7	20.64	59.34	74.00	-14.66	Horizontal

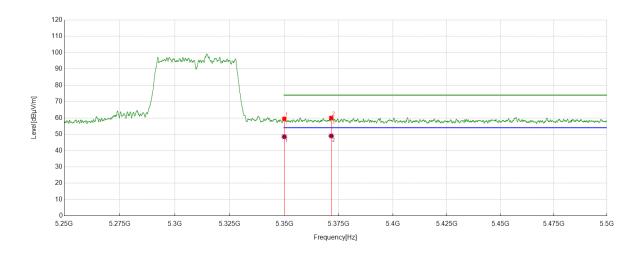
# AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	28.42	20.35	48.77	54.00	-5.23	Horizontal
2	5374.8375	27.71	20.64	48.35	54.00	-5.65	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11AC40	5310	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	39.07	20.35	59.42	74.00	-14.58	Vertical
2	5371.5622	39.17	20.66	59.83	74.00	-14.17	Vertical

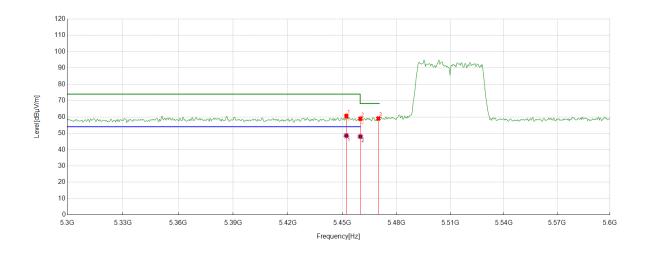
# AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	28.14	20.35	48.49	54.00	-5.51	Vertical
2	5371.5622	28.33	20.66	48.99	54.00	-5.01	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11AC40	5510	Horizontal	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5452.2523	40.27	20.55	60.82	74.00	-13.18	Horizontal
2	5460	38.6	20.50	59.10	74.00	-14.90	Horizontal
3	5470	38.47	20.58	59.05	68.20	-9.15	Horizontal

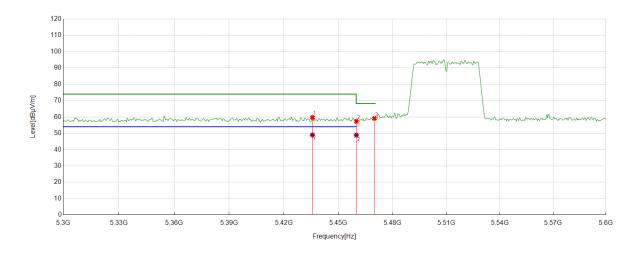
#### **AV Result:**

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5452.2523	27.96	20.55	48.51	54.00	-5.49	Horizontal
2	5460	27.51	20.50	48.01	54.00	-5.99	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11AC40	5510	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5435.7357	39.29	20.68	59.97	74.00	-14.03	Vertical
2	5460	37.13	20.50	57.63	74.00	-16.37	Vertical
3	5470	38.52	20.58	59.10	68.20	-9.10	Vertical

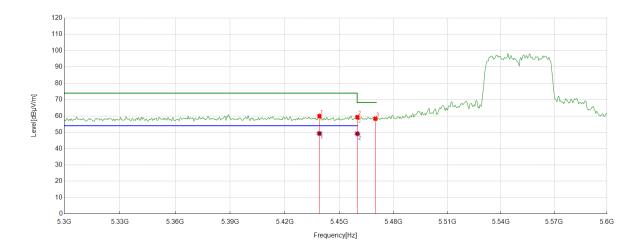
#### AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5435.7357	28.28	20.68	48.96	54.00	-5.04	Vertical
2	5460	28.37	20.50	48.87	54.00	-5.13	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC40	5550	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5439.039	39.46	20.67	60.13	74.00	-13.87	Horizontal
2	5460	38.63	20.50	59.13	74.00	-14.87	Horizontal
3	5470	37.73	20.58	58.31	68.20	-9.89	Horizontal

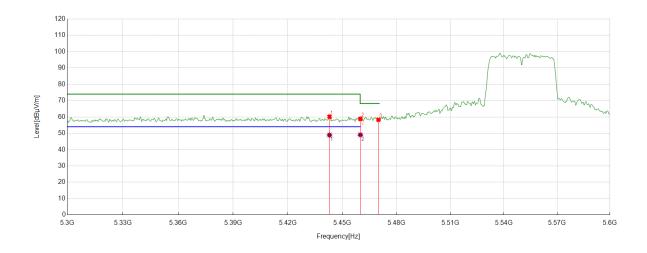
#### AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5439.039	28.58	20.67	49.25	54.00	-4.75	Horizontal
2	5460	28.61	20.50	49.11	54.00	-4.89	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC40	5550	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5442.9429	39.76	20.64	60.40	74.00	-13.60	Vertical
2	5460	38.54	20.50	59.04	74.00	-14.96	Vertical
3	5470	37.68	20.58	58.26	68.20	-9.94	Vertical

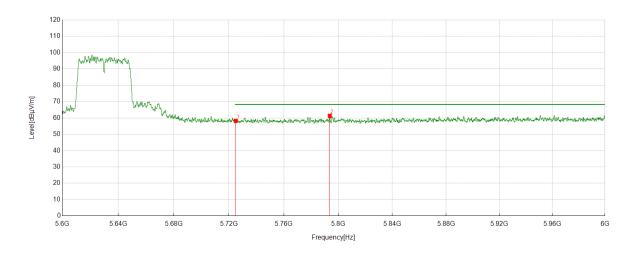
#### AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5442.9429	28.24	20.64	48.88	54.00	-5.12	Vertical
2	5460	28.52	20.50	49.02	54.00	-4.98	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

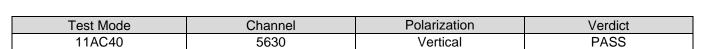


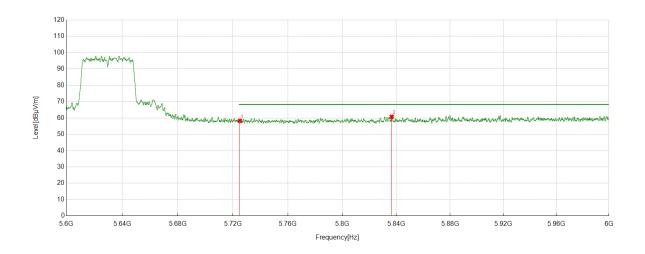
Test Mode	Channel	Polarization	Verdict
11AC40	5630	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725	37.66	20.53	58.19	68.20	-10.01	Horizontal
2	5793.8194	40.70	20.60	61.30	68.20	-6.90	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



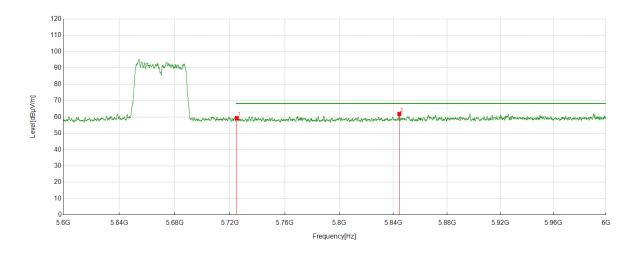


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725	37.70	20.53	58.23	68.20	-9.97	Vertical
2	5836.5837	39.81	20.89	60.70	68.20	-7.50	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC40	5670	Horizontal	PASS

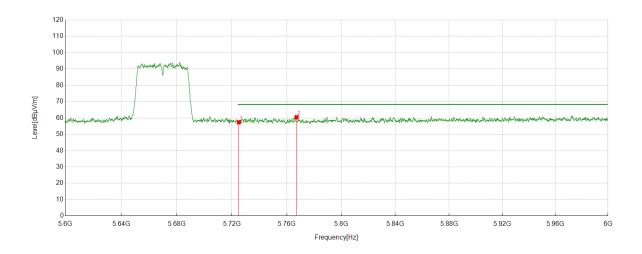


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725	38.78	20.53	59.31	68.20	-8.89	Horizontal
2	5844.4644	40.94	20.92	61.86	68.20	-6.34	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC40	5670	Vertical	PASS

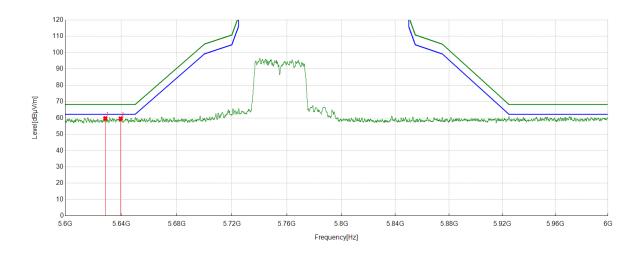


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725	36.81	20.53	57.34	68.20	-10.86	Vertical
2	5767.1767	39.91	20.59	60.50	68.20	-7.70	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC40	5755	Horizontal	PASS

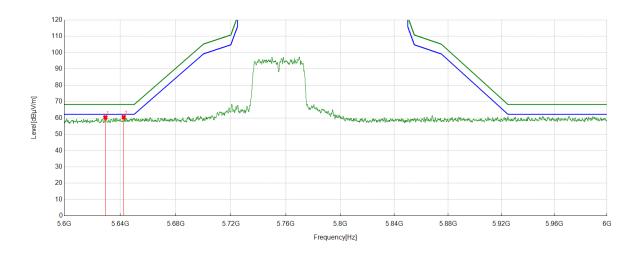


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5628.6829	38.87	20.85	59.72	68.20	-8.48	Horizontal
2	5639.724	38.72	20.86	59.58	68.20	-8.62	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC40	5755	Vertical	PASS

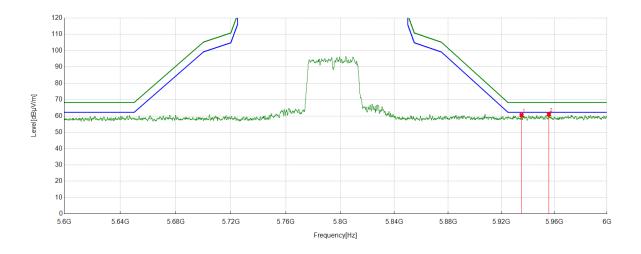


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5629.4029	39.50	20.85	60.35	68.20	-7.85	Vertical
2	5642.5643	39.57	20.91	60.48	68.20	-7.72	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC40	5795	Horizontal	PASS

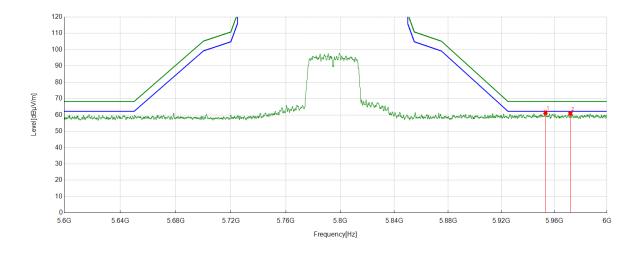


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5935.2335	39.15	21.38	60.53	68.20	-7.67	Horizontal
2	5955.8756	39.60	21.43	61.03	68.20	-7.17	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC40	5795	Vertical	PASS

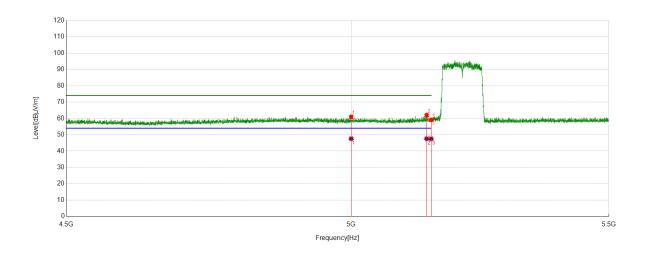


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5953.3153	40.02	21.42	61.44	68.20	-6.76	Vertical
2	5972.1572	39.31	21.66	60.97	68.20	-7.23	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC80	5210	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5000.05	40.81	20.34	61.15	74.00	-12.85	Horizontal
2	5141.5642	42.54	19.67	62.21	74.00	-11.79	Horizontal
3	5150	39.87	19.48	59.35	74.00	-14.65	Horizontal

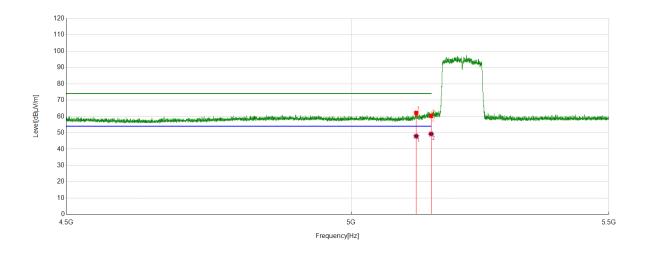
# AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5000.05	27.24	20.34	47.58	54.00	-6.42	Horizontal
2	5141.5642	27.94	19.67	47.61	54.00	-6.39	Horizontal
3	5150	28.05	19.48	47.53	54.00	-6.47	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11AC80	5210	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5121.7622	42.06	19.92	61.98	74.00	-12.02	Vertical
2	5150	41.06	19.48	60.54	74.00	-13.46	Vertical

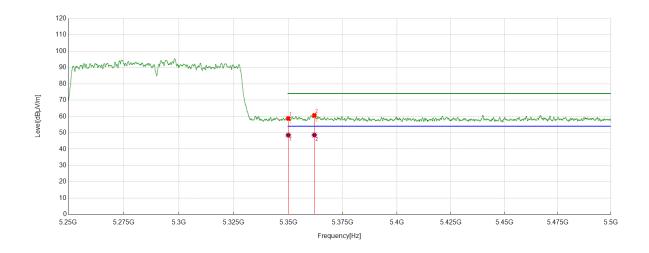
# AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5121.7622	27.99	19.92	47.91	54.00	-6.09	Vertical
2	5150	29.78	19.48	49.26	54.00	-4.74	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC80	5290	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	38.47	20.35	58.82	74.00	-15.18	Horizontal
2	5361.9612	39.96	20.45	60.41	74.00	-13.59	Horizontal

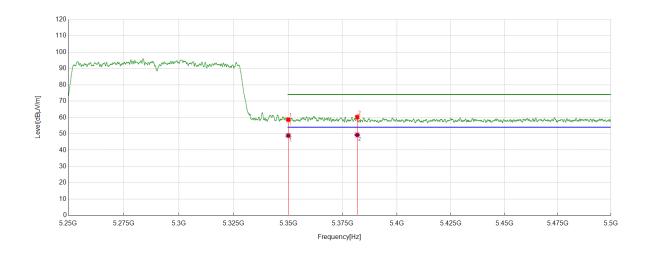
# AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	28.17	20.35	48.52	54.00	-5.48	Horizontal
2	5361.9612	28.14	20.45	48.59	54.00	-5.41	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode Channel Polarization Verdict
11AC80 5290 Vertical PASS



# PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	38.12	20.35	58.47	74.00	-15.53	Vertical
2	5381.6882	39.77	20.61	60.38	74.00	-13.62	Vertical

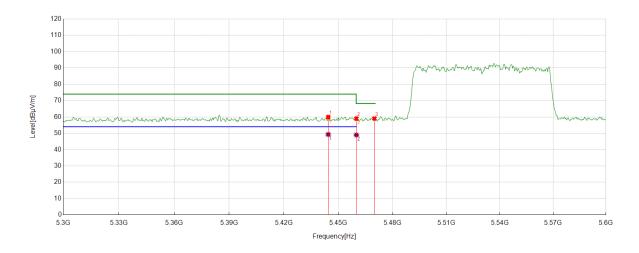
#### AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5350	28.55	20.35	48.90	54.00	-5.10	Vertical
2	5381.6882	28.66	20.61	49.27	54.00	-4.73	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC80	5530	Horizontal	PASS



No.	Frequency	Reading Level	S   Result		Limit Marg		Remark	
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]		
1	5444.4444	39.12	20.62	59.74	74.00	-14.26	Horizontal	
2	5460	38.76	20.50	59.26	74.00	-14.74	Horizontal	
3	5470	38.44	20.58	59.02	68.20	-9.18	Horizontal	

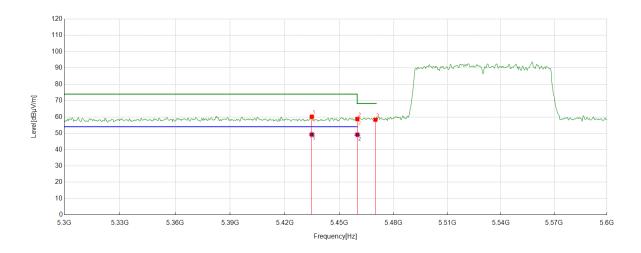
# AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5444.4444	28.66	20.62	49.28	54.00	-4.72	Horizontal
2	5460	28.44	20.50	48.94	54.00	-5.06	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11AC80	5530	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5434.8348	39.26	20.68	59.94	74.00	-14.06	Vertical
2	5460	38.12	20.50	58.62	74.00	-15.38	Vertical
3	5470	37.71	20.58	58.29	68.20	-9.91	Vertical

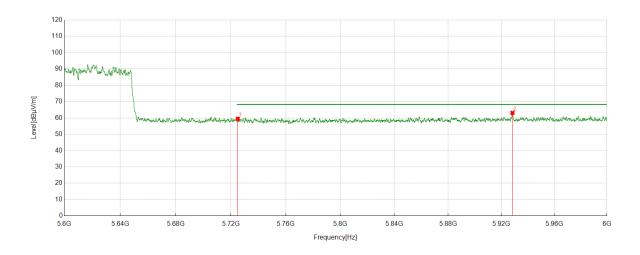
# **AV Result:**

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5434.8348	28.53	20.68	49.21	54.00	-4.79	Vertical
2	5460	28.62	20.50	49.12	54.00	-4.88	Vertical

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC80	5610	Horizontal	PASS

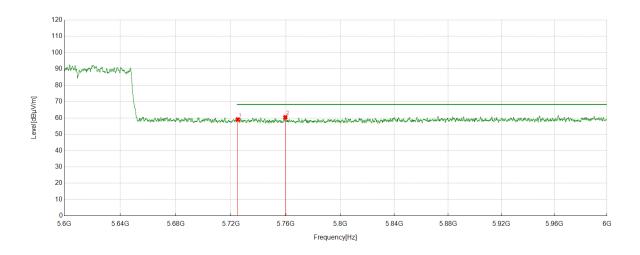


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725	38.94	20.53	59.47	68.20	-8.73	Horizontal
2	5928.3528	41.72	21.36	63.08	68.20	-5.12	Horizontal

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11AC80	5610	Vertical	PASS



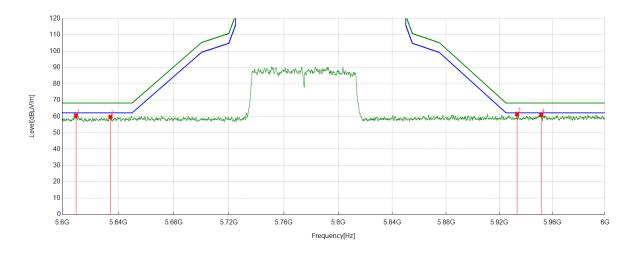
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5725	38.55	20.53	59.08	68.20	-9.12	Vertical
2	5759.656	39.89	20.53	60.42	68.20	-7.78	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Test Mode Channel		Verdict	
11AC80	5775	Horizontal	PASS	



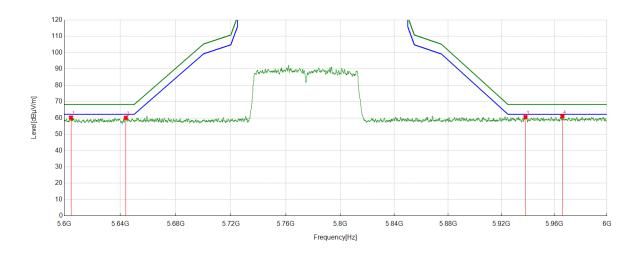
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5609.921	39.84	20.69	60.53	68.20	-7.67	Horizontal
2	5634.4834	38.90	20.85	59.75	68.20	-8.45	Horizontal
3	5933.3533	40.06	21.38	61.44	68.20	-6.76	Horizontal
4	5951.6352	39.53	21.41	60.94	68.20	-7.26	Horizontal

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Test Mode Channel		Verdict	
11AC80	5775	Vertical	PASS	



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5604.8805	39.48	20.73	60.21	68.20	-7.99	Vertical
2	5644.0844	39.15	20.94	60.09	68.20	-8.11	Vertical
3	5938.1938	39.15	21.38	60.53	68.20	-7.67	Vertical
4	5966.0766	39.46	21.58	61.04	68.20	-7.16	Vertical

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 3. Measurement = Reading Level + Correct Factor.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



7.2. HARMONICS AND SPURIOUS EMISSIONS

# **TEST ENVIRONMENT**

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	100.2kPa
Temperature	25°C
Test Voltage	DC 3.3V
Test Date	03/25/2022-04/26/2022

# **TEST RESULT TABLE**

Note: The EUT was test with two type antennas, the radiation results of the EUT with external dipole antenna were worse case and recorded fully in this report.

For the PCB antenna, only the worst results of all channels of harmonics spurious emission were recorded in this report.

1) For 1GHz to 6.5GHz part:

Environment Parameter	Selected Values During Tests		
Relative Humidity	60%		
Atmospheric Pressure:	101kPa		
Temperature	24°C		
Test Date	02/20/2022-05/20/2022		



# Antenna Type 2: External Dipole Antenna

Test Mode	Channel	Puw(dBm)	Verdict
1 GST WIOGE	5180	<ul><li>CLIMIT</li><li>CLIMIT</li></ul>	PASS
_	5200	<limit <limit<="" td=""><td>PASS</td></limit>	PASS
_	5220	<limit< td=""><td>PASS</td></limit<>	PASS
_	5240	<limit <limit<="" td=""><td>PASS</td></limit>	PASS
<u> </u>	5260	<limit <limit<="" td=""><td>PASS</td></limit>	PASS
_	5280	<limit< td=""><td>PASS</td></limit<>	PASS
<u> </u>	5300	<limit <limit<="" td=""><td>PASS</td></limit>	PASS
_	5320	<limit <limit<="" td=""><td>PASS</td></limit>	PASS
11A	5500	<limit <limit<="" td=""><td>PASS</td></limit>	PASS
	5520	<limit <limit<="" td=""><td>PASS</td></limit>	PASS
<u> </u>	5600	<limit <limit<="" td=""><td>PASS</td></limit>	PASS
_	5680	<limit< td=""><td>PASS</td></limit<>	PASS
_	5700	<limit< td=""><td>PASS</td></limit<>	PASS
_	5720	<limit< td=""><td>PASS</td></limit<>	PASS
_	5745	<limit< td=""><td>PASS</td></limit<>	PASS
_	5785	<limit< td=""><td>PASS</td></limit<>	PASS
	5825	<limit< td=""><td>PASS</td></limit<>	PASS
	5180	<limit< td=""><td>PASS</td></limit<>	PASS
	5200	<limit< td=""><td>PASS</td></limit<>	PASS
_	5220	<limit< td=""><td>PASS</td></limit<>	PASS
_	5240	<limit< td=""><td>PASS</td></limit<>	PASS
_	5260	<limit< td=""><td>PASS</td></limit<>	PASS
_	5280	<limit< td=""><td>PASS</td></limit<>	PASS
	5300	<limit< td=""><td>PASS</td></limit<>	PASS
	5320	<limit< td=""><td>PASS</td></limit<>	PASS
11AC20	5500	<limit< td=""><td>PASS</td></limit<>	PASS
	5520	<limit< td=""><td>PASS</td></limit<>	PASS
	5600	<limit< td=""><td>PASS</td></limit<>	PASS
	5680	<limit< td=""><td>PASS</td></limit<>	PASS
	5700	<limit< td=""><td>PASS</td></limit<>	PASS
	5720	<limit< td=""><td>PASS</td></limit<>	PASS
	5745	<limit< td=""><td>PASS</td></limit<>	PASS
	5785	<limit< td=""><td>PASS</td></limit<>	PASS
	5825	<limit< td=""><td>PASS</td></limit<>	PASS
	5190	<limit< td=""><td>PASS</td></limit<>	PASS
	5230	<limit< td=""><td>PASS</td></limit<>	PASS
	5270	<limit< td=""><td>PASS</td></limit<>	PASS
	5310	<limit< td=""><td>PASS</td></limit<>	PASS
	5510	<limit< td=""><td>PASS</td></limit<>	PASS
11AC40	5550	<limit< td=""><td>PASS</td></limit<>	PASS
117.040	5590	<limit< td=""><td>PASS</td></limit<>	PASS
	5630	<limit< td=""><td>PASS</td></limit<>	PASS
	5670	<limit< td=""><td>PASS</td></limit<>	PASS
	5710	<limit< td=""><td>PASS</td></limit<>	PASS
	5755	<limit< td=""><td>PASS</td></limit<>	PASS
	5795	<limit< td=""><td>PASS</td></limit<>	PASS
	5210	<limit< td=""><td>PASS</td></limit<>	PASS
	5290	<limit< td=""><td>PASS</td></limit<>	PASS
11AC80	5530	<limit< td=""><td>PASS</td></limit<>	PASS
117000	5610	<limit< td=""><td>PASS</td></limit<>	PASS
	5690	<limit< td=""><td>PASS</td></limit<>	PASS
	5775	<limit< td=""><td>PASS</td></limit<>	PASS

Note: Since 802.11ac VHT20/VHT40 modes are different from 802.11n HT20/HT40 only in control messages, so all the tests are performed on the worst case (802.11ac VHT20/802.11ac VHT40) mode between these 4 modes and only the worst data was recorded in this report.



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# Antenna Type 1: PCB Antenna

Test Mode	Test Mode Channel		Verdict
11A	5745	<limit< th=""><th>PASS</th></limit<>	PASS

Note: Since 802.11ac VHT20/VHT40 modes are different from 802.11n HT20/HT40 only in control messages, so all the tests are performed on the worst case (802.11ac VHT20/802.11ac VHT40) mode between these 4 modes and only the worst data was recorded in this report.



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2) For 6.5GHz to 18GHz part:

Environment Parameter	Selected Values During Tests		
Relative Humidity	60%		
Atmospheric Pressure:	101kPa		
Temperature	25°C		
Test Date	03/25/2022		



# Antenna Type 2: External Dipole Antenna

Test Mode	Channel	Puw(dBm)	Verdict
1 CST WICGE	5180	<limit< td=""><td>PASS</td></limit<>	PASS
-	5200	<limit< td=""><td>PASS</td></limit<>	PASS
_	5220	<limit< td=""><td>PASS</td></limit<>	PASS
_	5240	<limit< td=""><td>PASS</td></limit<>	PASS
_	5260	<limit <limit<="" td=""><td>PASS</td></limit>	PASS
_	5280	<limit< td=""><td>PASS</td></limit<>	PASS
-	5300	<limit <limit<="" td=""><td>PASS</td></limit>	PASS
-	5320	<limit <limit<="" td=""><td>PASS</td></limit>	PASS
11A	5500		PASS
IIA	5520	<limit< td=""><td>PASS</td></limit<>	PASS
_		<limit< td=""><td></td></limit<>	
_	5600	<limit< td=""><td>PASS</td></limit<>	PASS
_	5680	<limit< td=""><td>PASS</td></limit<>	PASS
_	5700	<limit< td=""><td>PASS</td></limit<>	PASS
_	5720	<limit< td=""><td>PASS</td></limit<>	PASS
_	5745	<limit< td=""><td>PASS</td></limit<>	PASS
	5785	<limit< td=""><td>PASS</td></limit<>	PASS
	5825	<limit< td=""><td>PASS</td></limit<>	PASS
	5180	<limit< td=""><td>PASS</td></limit<>	PASS
	5200	<limit< td=""><td>PASS</td></limit<>	PASS
	5220	<limit< td=""><td>PASS</td></limit<>	PASS
	5240	<limit< td=""><td>PASS</td></limit<>	PASS
	5260	<limit< td=""><td>PASS</td></limit<>	PASS
	5280	<limit< td=""><td>PASS</td></limit<>	PASS
	5300	<limit< td=""><td>PASS</td></limit<>	PASS
	5320	<limit< td=""><td>PASS</td></limit<>	PASS
11AC20	5500	<limit< td=""><td>PASS</td></limit<>	PASS
	5520	<limit< td=""><td>PASS</td></limit<>	PASS
	5600	<limit< td=""><td>PASS</td></limit<>	PASS
	5680	<limit< td=""><td>PASS</td></limit<>	PASS
	5700	<limit< td=""><td>PASS</td></limit<>	PASS
	5720	<limit< td=""><td>PASS</td></limit<>	PASS
	5745	<limit< td=""><td>PASS</td></limit<>	PASS
	5785	<limit< td=""><td>PASS</td></limit<>	PASS
	5825	<limit< td=""><td>PASS</td></limit<>	PASS
	5190	<limit< td=""><td>PASS</td></limit<>	PASS
	5230	<limit< td=""><td>PASS</td></limit<>	PASS
	5270	<limit< td=""><td>PASS</td></limit<>	PASS
	5310	<limit< td=""><td>PASS</td></limit<>	PASS
	5510	<limit< td=""><td>PASS</td></limit<>	PASS
1116	5550	<limit< td=""><td>PASS</td></limit<>	PASS
11AC40	5590	<limit< td=""><td>PASS</td></limit<>	PASS
	5630	<limit< td=""><td>PASS</td></limit<>	PASS
	5670	<limit< td=""><td>PASS</td></limit<>	PASS
	5710	<limit< td=""><td>PASS</td></limit<>	PASS
	5755	<limit< td=""><td>PASS</td></limit<>	PASS
	5795	<limit< td=""><td>PASS</td></limit<>	PASS
	5210	<limit< td=""><td>PASS</td></limit<>	PASS
	5290	<limit <limit<="" td=""><td>PASS</td></limit>	PASS
	5530	<limit< td=""><td>PASS</td></limit<>	PASS
11AC80	5610	<limit< td=""><td>PASS</td></limit<>	PASS
_	5690 5775	<limit< td=""><td>PASS</td></limit<>	PASS
	5775	<limit< td=""><td>PASS</td></limit<>	PASS

Note: Since 802.11ac VHT20/VHT40 modes are different from 802.11n HT20/HT40 only in control messages, so all the tests are performed on the worst case (802.11ac VHT20/802.11ac VHT40) mode between these 4 modes and only the worst data was recorded in this report.



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# Antenna Type 1: PCB Antenna

Test Mode	Channel	Puw(dBm)	Verdict
11A	5745	<limit< th=""><th>PASS</th></limit<>	PASS

Note: Since 802.11ac VHT20/VHT40 modes are different from 802.11n HT20/HT40 only in control messages, so all the tests are performed on the worst case (802.11ac VHT20/802.11ac VHT40) mode between these 4 modes and only the worst data was recorded in this report.



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# 3) For 18GHz to 26.5GHz part:

Environment Parameter	Selected Values During Tests	
Relative Humidity	60%	
Atmospheric Pressure:	101kPa	
Temperature	25°C	
Test Date	03/25/2022	

# Antenna Type 2: External Dipole Antenna

Test Mode	Channel	Puw(dBm)	Verdict
11A	5745	<limit< th=""><th>PASS</th></limit<>	PASS

# **Antenna Type 1: PCB Antenna**

Test Mode	Channel	Puw(dBm)	Verdict
11A	5745	<limit< th=""><th>PASS</th></limit<>	PASS

Note 1: Since 802.11ac VHT20/VHT40 modes are different from 802.11n HT20/HT40 only in control messages, so all the tests are performed on the worst case (802.11ac VHT20/802.11ac VHT40) mode between these 4 modes and only the worst data was recorded in this report.

Note 2: Pre-testing all test modes and channels, find the 5745 MHz of 802.11A mode of UNII-III band which is the worst case, so only the data of this mode is included in the test report



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4) For 26.5GHz to 40GHz part:

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	100.2kPa
Temperature	24°C
Test Date	05/20/2022

# **Antenna Type 2: External Dipole Antenna**

Test Mode	Channel	Puw(dBm)	Verdict
11A	5745	<limit< td=""><td>PASS</td></limit<>	PASS

# Antenna Type 1: PCB Antenna

Test Mode	Channel	Puw(dBm)	Verdict
11A	5745	<limit< th=""><th>PASS</th></limit<>	PASS

Note 1: Since 802.11ac VHT20/VHT40 modes are different from 802.11n HT20/HT40 only in control messages, so all the tests are performed on the worst case (802.11ac VHT20/802.11ac VHT40) mode between these 4 modes and only the worst data was recorded in this report.

Note 2: Pre-testing all test modes and channels, find the 5745 MHz of 802.11A mode of UNII-III band which is the worst case, so only the data of this mode is included in the test report



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### 5) For 30MHz to 1GHz part:

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	100.2kPa
Temperature	24°C
Test Date	05/20/2022

# Antenna Type 2: External Dipole Antenna

Test Mode	Channel	Puw(dBm)	Verdict
11A	5745	<limit< td=""><td>PASS</td></limit<>	PASS

# Antenna Type 1: PCB Antenna

Test Mode	Channel	Puw(dBm)	Verdict
11A	5745	<limit< td=""><td>PASS</td></limit<>	PASS

Note 1: Since 802.11ac VHT20/VHT40 modes are different from 802.11n HT20/HT40 only in control messages, so all the tests are performed on the worst case (802.11ac VHT20/802.11ac VHT40) mode between these 4 modes and only the worst data was recorded in this report.

Note 2: Pre-testing all test modes and channels, find the 5745 MHz of 802.11A mode of UNII-III band which is the worst case, so only the data of this mode is included in the test report



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# 6) For 9kHz~30MHz

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	100.2kPa
Temperature	24°C
Test Date	05/20/2022

# Antenna Type 2: External Dipole Antenna

Test Mode	Channel	Puw(dBm)	Verdict
11A	5745	<limit< td=""><td>PASS</td></limit<>	PASS

# Antenna Type 1: PCB Antenna

Test Mode	Channel	Puw(dBm)	Verdict
11A	5745	<limit< th=""><th>PASS</th></limit<>	PASS

Note 1: Since 802.11ac VHT20/VHT40 modes are different from 802.11n HT20/HT40 only in control messages, so all the tests are performed on the worst case (802.11ac VHT20/802.11ac VHT40) mode between these 4 modes and only the worst data was recorded in this report.

Note 2: The EUT was test with two type antennas, the result of the EUT with type 2 antenna was worse case and recorded in this report.

Note 3: Pre-testing all test modes and channels, find the 5745 MHz of 802.11A mode of UNII-III band which is the worst case, so only the data of this mode is included in the test report

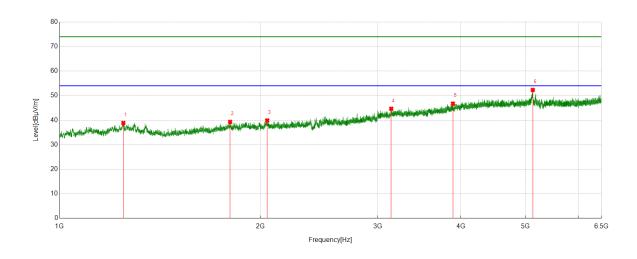


# **TEST GRAPHS:**

### PART 1: For 1GHz to 6.5GH:

#### Antenna Type 2: External Dipole Antenna

Test Mode	Channel	Polarization	Verdict
11A	5180	Horizontal	PASS



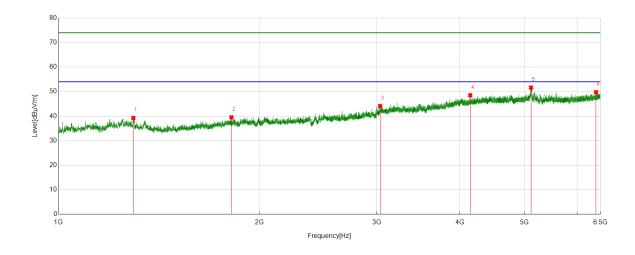
#### PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1246.3744	44.48	-5.63	38.85	74.00	-35.15	Horizontal
2	1802.1337	43.18	-3.90	39.28	74.00	-34.72	Horizontal
3	2048.5081	42.25	-2.38	39.87	74.00	-34.13	Horizontal
4	3143.9049	41.95	2.69	44.64	74.00	-29.36	Horizontal
5	3890.2656	41.36	5.37	46.73	74.00	-27.27	Horizontal
6	5126.6807	44.29	8.02	52.31	74.00	-21.69	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11A	5180	Vertical	PASS	

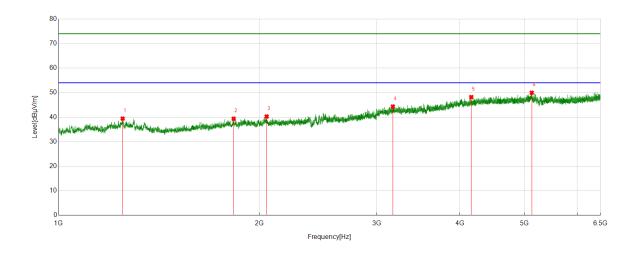


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1294.7158	45.07	-5.79	39.28	74.00	-34.72	Vertical
2	1816.8028	43.46	-3.93	39.53	74.00	-34.47	Vertical
3	3035.7818	41.49	2.64	44.13	74.00	-29.87	Vertical
4	4144.6272	41.98	6.55	48.53	74.00	-25.47	Vertical
5	5113.0681	43.65	8.01	51.66	74.00	-22.34	Vertical
6	6400.0444	40.72	9.05	49.77	74.00	-24.23	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11A	5200	Horizontal	PASS	

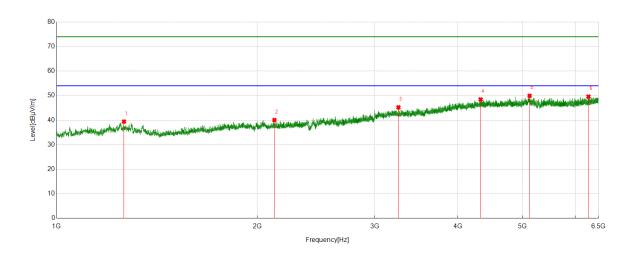


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1247.708	45.04	-5.64	39.40	74.00	-34.60	Horizontal
2	1830.8051	43.04	-3.69	39.35	74.00	-34.65	Horizontal
3	2051.842	42.70	-2.43	40.27	74.00	-33.73	Horizontal
4	3172.6859	42.10	2.24	44.34	74.00	-29.66	Horizontal
5	4159.7955	41.70	6.47	48.17	74.00	-25.83	Horizontal
6	5125.9029	41.94	8.02	49.96	74.00	-24.04	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11A	5200	Vertical	PASS	

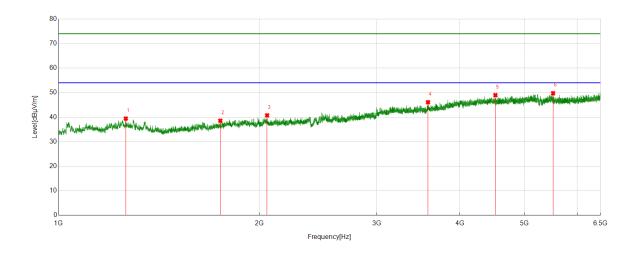


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1262.0437	45.08	-5.65	39.43	74.00	-34.57	Vertical
2	2122.187	42.44	-2.39	40.05	74.00	-33.95	Vertical
3	3257.0841	42.88	2.35	45.23	74.00	-28.77	Vertical
4	4326.2585	41.70	6.76	48.46	74.00	-25.54	Vertical
5	5122.7914	41.91	8.01	49.92	74.00	-24.08	Vertical
6	6277.9198	41.13	8.47	49.60	74.00	-24.40	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11A	5220	Horizontal	PASS	

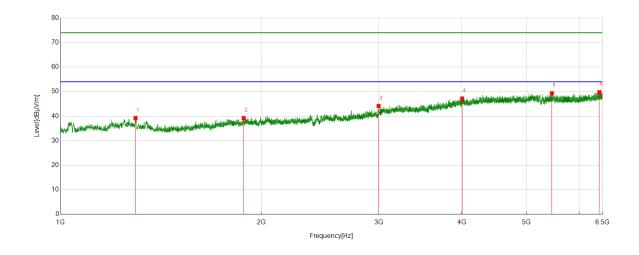


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1261.3769	45.09	-5.67	39.42	74.00	-34.58	Horizontal
2	1748.1247	43.04	-4.48	38.56	74.00	-35.44	Horizontal
3	2054.8425	43.24	-2.50	40.74	74.00	-33.26	Horizontal
4	3582.2314	42.16	3.95	46.11	74.00	-27.89	Horizontal
5	4521.1135	41.74	7.24	48.98	74.00	-25.02	Horizontal
6	5517.5575	41.86	7.90	49.76	74.00	-24.24	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11A	5220	Vertical	PASS	

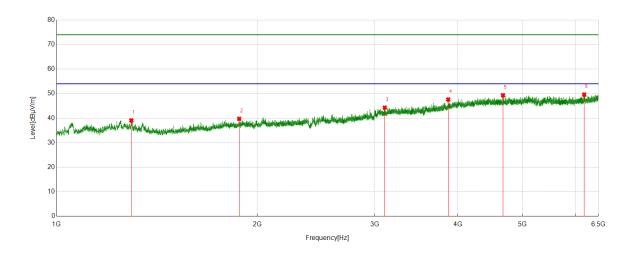


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1295.3826	45.02	-5.79	39.23	74.00	-34.77	Vertical
2	1882.4804	42.82	-3.63	39.19	74.00	-34.81	Vertical
3	3000.0000	42.23	1.92	44.15	74.00	-29.85	Vertical
4	4003.0559	41.22	5.94	47.16	74.00	-26.84	Vertical
5	5456.8841	41.32	7.97	49.29	74.00	-24.71	Vertical
6	6429.6033	40.38	9.42	49.80	74.00	-24.20	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Test Mode Channel		Verdict	
11A	5240	Horizontal	PASS	

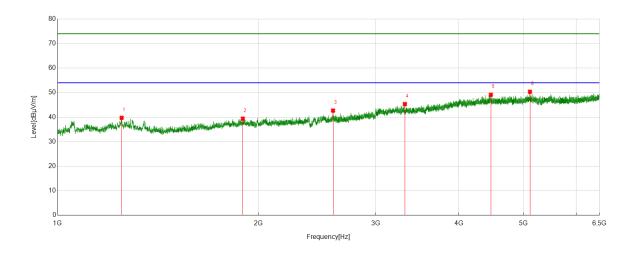


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1294.3824	44.86	-5.79	39.07	74.00	-34.93	Horizontal
2	1878.8131	43.40	-3.65	39.75	74.00	-34.25	Horizontal
3	3106.9563	42.05	2.23	44.28	74.00	-29.72	Horizontal
4	3867.7075	42.48	5.12	47.60	74.00	-26.40	Horizontal
5	4673.1859	42.05	7.30	49.35	74.00	-24.65	Horizontal
6	6185.7429	41.19	8.41	49.60	74.00	-24.40	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11A	5240	Vertical	PASS	

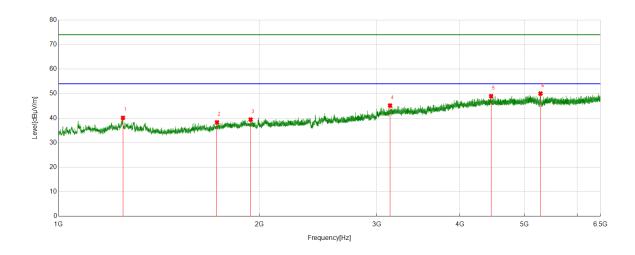


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1247.708	45.38	-5.64	39.74	74.00	-34.26	Vertical
2	1896.1494	42.76	-3.39	39.37	74.00	-34.63	Vertical
3	2589.2649	43.47	-0.78	42.69	74.00	-31.31	Vertical
4	3318.5354	42.62	2.71	45.33	74.00	-28.67	Vertical
5	4465.4962	41.89	7.22	49.11	74.00	-24.89	Vertical
6	5111.5124	42.34	8.01	50.35	74.00	-23.65	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11A	5260	Horizontal	PASS

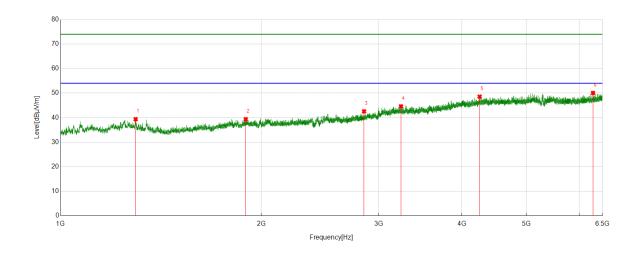


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1249.0415	45.79	-5.65	40.14	74.00	-33.86	Horizontal
2	1728.4547	42.72	-4.41	38.31	74.00	-35.69	Horizontal
3	1941.4902	42.51	-3.08	39.43	74.00	-34.57	Horizontal
4	3141.9602	42.42	2.74	45.16	74.00	-28.84	Horizontal
5	4454.6061	41.70	7.29	48.99	74.00	-25.01	Horizontal
6	5283.4204	42.22	7.83	50.05	74.00	-23.95	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11A	5260	Vertical	PASS

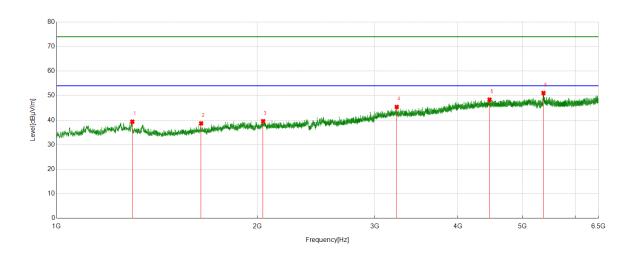


1 11 110001	••						
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1296.0493	45.18	-5.80	39.38	74.00	-34.62	Vertical
2	1895.816	42.77	-3.40	39.37	74.00	-34.63	Vertical
3	2852.6421	42.45	0.12	42.57	74.00	-31.43	Vertical
4	3240.36	41.99	2.63	44.62	74.00	-29.38	Vertical
5	4251.9724	41.69	6.86	48.55	74.00	-25.45	Vertical
6	6289.9767	41.49	8.59	50.08	74.00	-23.92	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11A	5280	Horizontal	PASS	

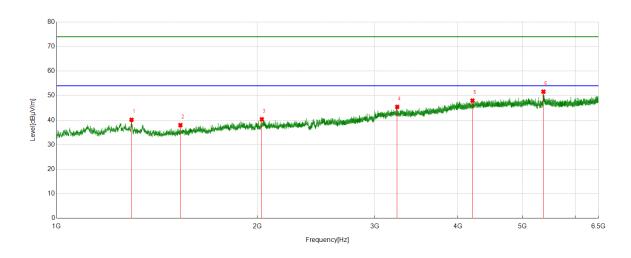


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1299.0498	45.21	-5.83	39.38	74.00	-34.62	Horizontal
2	1647.4412	43.69	-5.00	38.69	74.00	-35.31	Horizontal
3	2040.8401	41.97	-2.39	39.58	74.00	-34.42	Horizontal
4	3237.6375	42.73	2.66	45.39	74.00	-28.61	Horizontal
5	4461.6068	41.04	7.32	48.36	74.00	-25.64	Horizontal
6	5374.4305	43.33	7.74	51.07	74.00	-22.93	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11A	5280	Vertical	PASS	

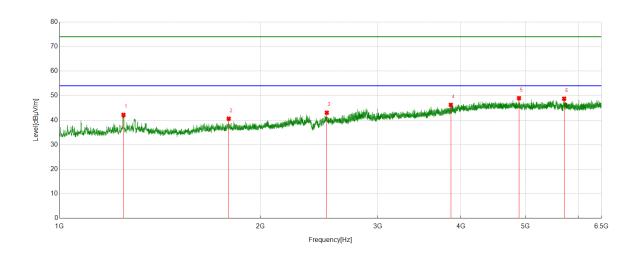


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1295.3826	45.94	-5.79	40.15	74.00	-33.85	Vertical
2	1533.7556	43.74	-5.76	37.98	74.00	-36.02	Vertical
3	2031.8386	43.01	-2.67	40.34	74.00	-33.66	Vertical
4	3243.0826	42.87	2.56	45.43	74.00	-28.57	Vertical
5	4205.6895	41.49	6.48	47.97	74.00	-26.03	Vertical
6	5373.6526	43.87	7.74	51.61	74.00	-22.39	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode Channel Polarization Verdict
11A 5300 Horizontal PASS



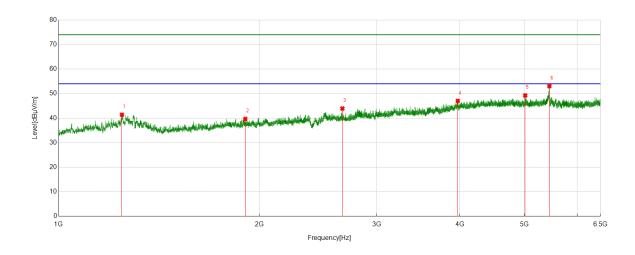
### PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1247.0412	47.80	-5.64	42.16	74.00	-31.84	Horizontal
2	1793.4656	44.36	-3.77	40.59	74.00	-33.41	Horizontal
3	2516.9195	43.38	-0.34	43.04	74.00	-30.96	Horizontal
4	3862.6514	41.05	5.18	46.23	74.00	-27.77	Horizontal
5	4887.8764	41.65	7.32	48.97	74.00	-25.03	Horizontal
6	5712.8014	40.51	8.23	48.74	74.00	-25.26	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11A	5300	Vertical	PASS	

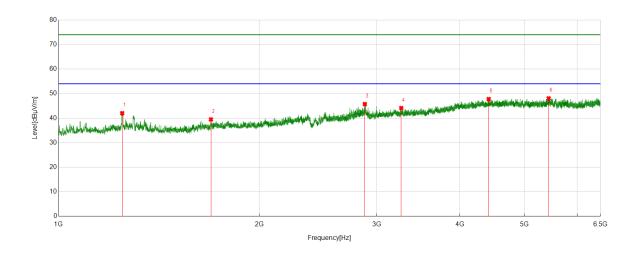


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1244.7075	47.03	-5.62	41.41	74.00	-32.59	Vertical
2	1905.8176	43.00	-3.30	39.70	74.00	-34.30	Vertical
3	2665.2775	44.64	-0.70	43.94	74.00	-30.06	Vertical
4	3969.6077	41.00	6.04	47.04	74.00	-26.96	Vertical
5	5011.1679	41.57	7.69	49.26	74.00	-24.74	Vertical
6	5448.3276	44.57	8.52	53.09	74.00	-20.91	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11A	5320	Horizontal	PASS	

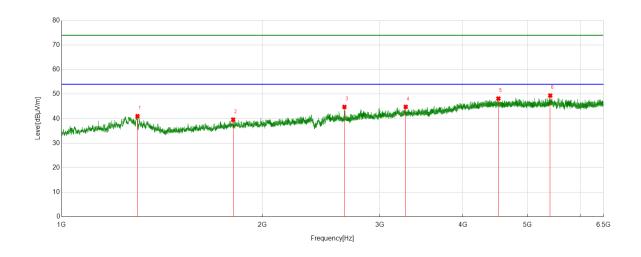


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1245.7076	47.65	-5.62	42.03	74.00	-31.97	Horizontal
2	1692.4487	44.27	-4.77	39.50	74.00	-34.50	Horizontal
3	2879.98	45.45	0.29	45.74	74.00	-28.26	Horizontal
4	3266.0296	41.52	2.59	44.11	74.00	-29.89	Horizontal
5	4417.6575	40.45	7.32	47.77	74.00	-26.23	Horizontal
6	5434.326	39.57	8.49	48.06	74.00	-25.94	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11A	5320	Vertical	PASS

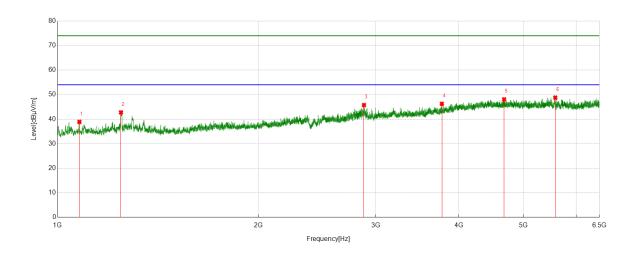


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1299.7166	46.85	-5.84	41.01	74.00	-32.99	Vertical
2	1808.8015	43.67	-4.06	39.61	74.00	-34.39	Vertical
3	2656.276	45.51	-0.72	44.79	74.00	-29.21	Vertical
4	3282.3647	41.75	3.07	44.82	74.00	-29.18	Vertical
5	4521.1135	40.90	7.28	48.18	74.00	-25.82	Vertical
6	5407.1008	41.44	7.98	49.42	74.00	-24.58	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test ModeChannelPolarizationVerdict11A5500HorizontalPASS



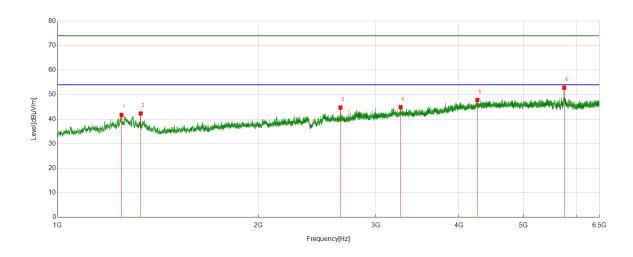
#### PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1078.3464	44.32	-5.42	38.90	74.00	-35.10	Horizontal
2	1244.7075	48.38	-5.62	42.76	74.00	-31.24	Horizontal
3	2881.3136	45.41	0.33	45.74	74.00	-28.26	Horizontal
4	3770.8634	41.63	4.63	46.26	74.00	-27.74	Horizontal
5	4675.5195	40.62	7.45	48.07	74.00	-25.93	Horizontal
6	5578.6198	40.46	8.33	48.79	74.00	-25.21	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11A	5500	Vertical	PASS	

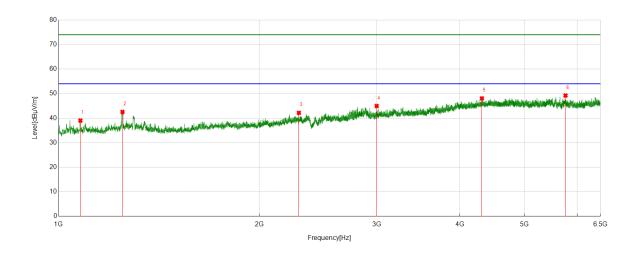


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1247.3746	47.35	-5.64	41.71	74.00	-32.29	Vertical
2	1332.3887	48.03	-5.67	42.36	74.00	-31.64	Vertical
3	2656.9428	45.43	-0.71	44.72	74.00	-29.28	Vertical
4	3269.9189	42.17	2.77	44.94	74.00	-29.06	Vertical
5	4262.4736	40.82	7.04	47.86	74.00	-26.14	Vertical
6	5753.6393	44.65	8.20	52.85	74.00	-21.15	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11A	5520	Horizontal	PASS

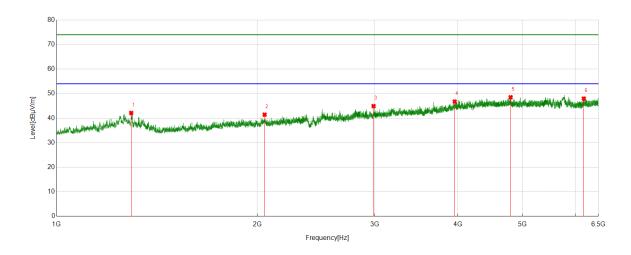


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1078.3464	44.43	-5.42	39.01	74.00	-34.99	Horizontal
2	1247.0412	48.18	-5.64	42.54	74.00	-31.46	Horizontal
3	2293.2155	44.08	-1.91	42.17	74.00	-31.83	Horizontal
4	3000.0000	43.06	1.90	44.96	74.00	-29.04	Horizontal
5	4314.9794	41.29	6.77	48.06	74.00	-25.94	Horizontal
6	5759.4733	41.02	8.20	49.22	74.00	-24.78	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11A	5520	Vertical	PASS

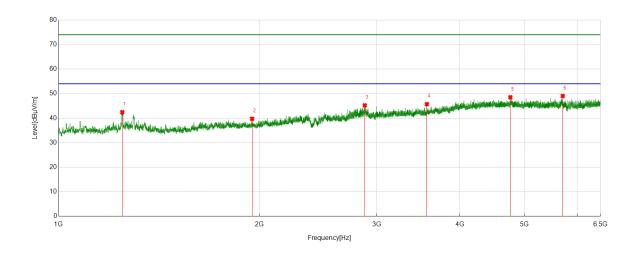


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1294.049	47.90	-5.78	42.12	74.00	-31.88	Vertical
2	2051.5086	43.85	-2.42	41.43	74.00	-32.57	Vertical
3	2988.6648	44.07	0.84	44.91	74.00	-29.09	Vertical
4	3955.6062	40.68	6.08	46.76	74.00	-27.24	Vertical
5	4798.0331	40.74	7.78	48.52	74.00	-25.48	Vertical
6	6178.3532	39.63	8.34	47.97	74.00	-26.03	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11A	5600	Horizontal	PASS

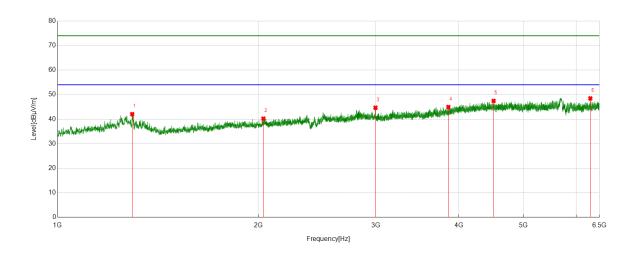


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1246.041	48.07	-5.63	42.44	74.00	-31.56	Horizontal
2	1951.1585	42.68	-2.92	39.76	74.00	-34.24	Horizontal
3	2879.6466	44.93	0.29	45.22	74.00	-28.78	Horizontal
4	3567.8409	42.27	3.44	45.71	74.00	-28.29	Horizontal
5	4760.6956	40.88	7.63	48.51	74.00	-25.49	Horizontal
6	5704.2449	41.22	7.82	49.04	74.00	-24.96	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11A	5600	Vertical	PASS	

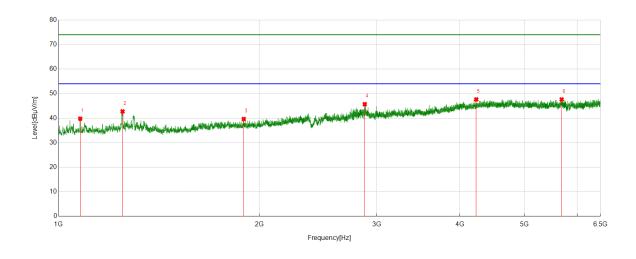


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1294.049	47.83	-5.78	42.05	74.00	-31.95	Vertical
2	2035.8393	42.74	-2.53	40.21	74.00	-33.79	Vertical
3	2997.9997	43.85	0.81	44.66	74.00	-29.34	Vertical
4	3856.8174	40.02	4.93	44.95	74.00	-29.05	Vertical
5	4508.6676	40.24	7.20	47.44	74.00	-26.56	Vertical
6	6296.5885	40.02	8.45	48.47	74.00	-25.53	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11A	5680	Horizontal	PASS

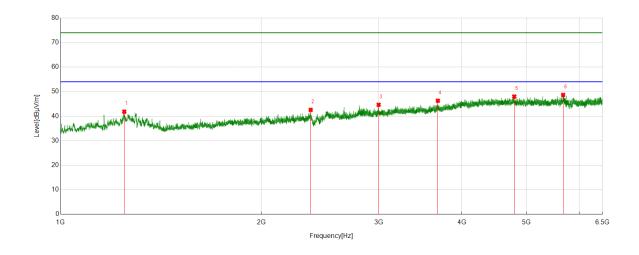


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1077.6796	45.18	-5.40	39.78	74.00	-34.22	Horizontal
2	1247.3746	48.40	-5.64	42.76	74.00	-31.24	Horizontal
3	1895.816	43.05	-3.40	39.65	74.00	-34.35	Horizontal
4	2879.3132	45.42	0.28	45.70	74.00	-28.30	Horizontal
5	4232.1369	41.45	6.20	47.65	74.00	-26.35	Horizontal
6	5683.6315	39.68	7.94	47.62	74.00	-26.38	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11A	5680	Vertical	PASS

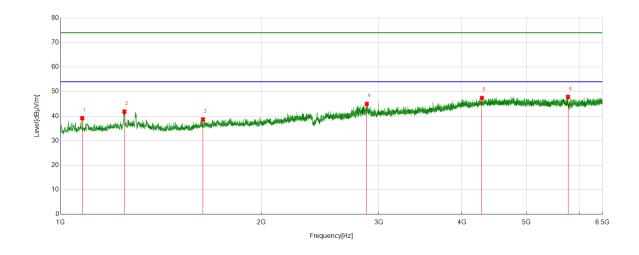


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1246.041	47.47	-5.63	41.84	74.00	-32.16	Vertical
2	2372.5621	43.69	-1.12	42.57	74.00	-31.43	Vertical
3	3000.000	42.80	1.83	44.63	74.00	-29.37	Vertical
4	3680.6312	41.76	4.53	46.29	74.00	-27.71	Vertical
5	4792.1991	40.33	7.67	48.00	74.00	-26.00	Vertical
6	5673.1303	40.80	7.86	48.66	74.00	-25.34	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11A	5700	Horizontal	PASS	

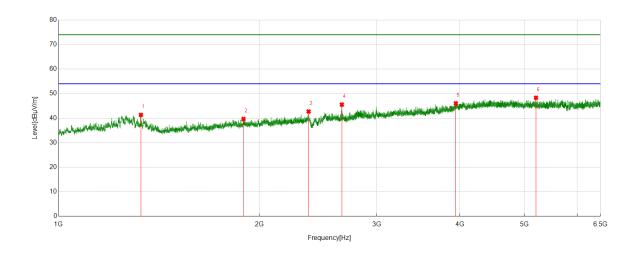


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1077.6796	44.57	-5.40	39.17	74.00	-34.83	Horizontal
2	1246.7078	47.52	-5.63	41.89	74.00	-32.11	Horizontal
3	1635.1059	43.76	-5.07	38.69	74.00	-35.31	Horizontal
4	2879.3132	44.74	0.28	45.02	74.00	-28.98	Horizontal
5	4285.8095	40.99	6.40	47.39	74.00	-26.61	Horizontal
6	5769.1966	40.20	7.67	47.87	74.00	-26.13	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11A	5700	Vertical	PASS

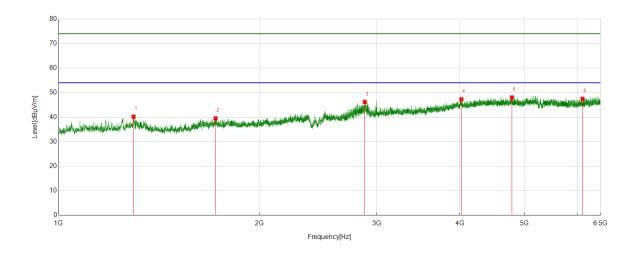


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1329.0548	47.01	-5.67	41.34	74.00	-32.66	Vertical
2	1894.149	43.14	-3.45	39.69	74.00	-34.31	Vertical
3	2371.8953	43.83	-1.12	42.71	74.00	-31.29	Vertical
4	2660.2767	46.20	-0.67	45.53	74.00	-28.47	Vertical
5	3943.5493	40.09	5.96	46.05	74.00	-27.95	Vertical
6	5201.7446	41.28	7.04	48.32	74.00	-25.68	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11A	5720	Horizontal	PASS

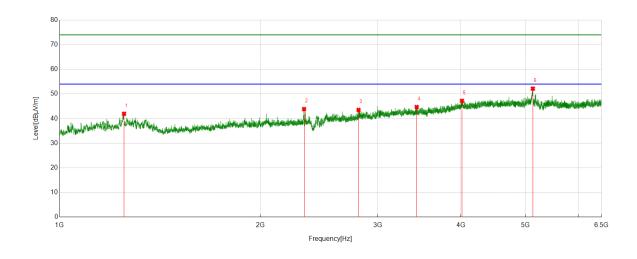


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1295.716	45.97	-5.80	40.17	74.00	-33.83	Horizontal
2	1719.7866	43.82	-4.30	39.52	74.00	-34.48	Horizontal
3	2879.6466	45.90	0.29	46.19	74.00	-27.81	Horizontal
4	4019.391	40.80	6.49	47.29	74.00	-26.71	Horizontal
5	4786.3652	40.26	7.78	48.04	74.00	-25.96	Horizontal
6	6107.9564	39.17	8.29	47.46	74.00	-26.54	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict	
11A	5720	Vertical	PASS	

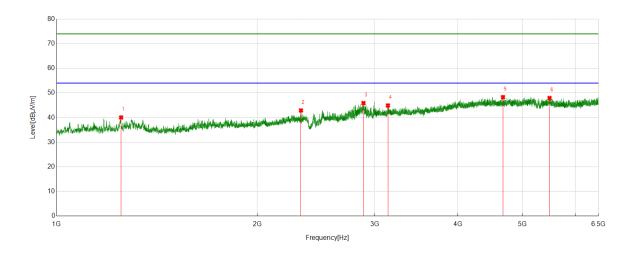


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1249.3749	47.62	-5.65	41.97	74.00	-32.03	Vertical
2	2326.5544	45.64	-1.77	43.87	74.00	-30.13	Vertical
3	2808.3014	43.75	-0.24	43.51	74.00	-30.49	Vertical
4	3432.8814	41.63	3.07	44.70	74.00	-29.30	Vertical
5	4014.3349	40.90	6.29	47.19	74.00	-26.81	Vertical
6	5127.8475	44.15	8.02	52.17	74.00	-21.83	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11A	5745	Horizontal	PASS

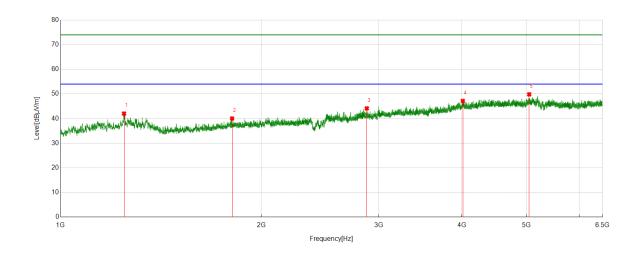


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1249.7083	45.72	-5.66	40.06	74.00	-33.94	Horizontal
2	2325.8876	44.65	-1.76	42.89	74.00	-31.11	Horizontal
3	2886.3144	45.45	0.45	45.90	74.00	-28.10	Horizontal
4	3140.4045	42.16	2.77	44.93	74.00	-29.07	Horizontal
5	4673.1859	41.01	7.30	48.31	74.00	-25.69	Horizontal
6	5488.7765	39.80	8.14	47.94	74.00	-26.06	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11A	5745	Vertical	PASS

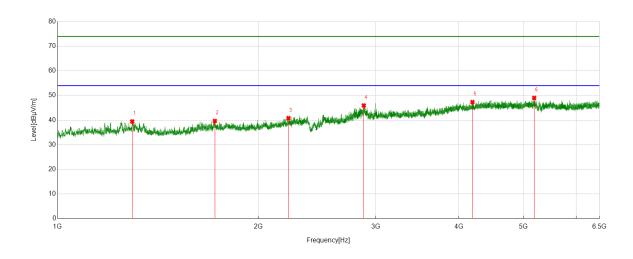


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1245.0408	47.66	-5.62	42.04	74.00	-31.96	Vertical
2	1808.4681	44.09	-4.05	40.04	74.00	-33.96	Vertical
3	2879.6466	43.87	0.29	44.16	74.00	-29.84	Vertical
4	4012.0013	40.97	6.20	47.17	74.00	-26.83	Vertical
5	5045.7829	42.33	7.52	49.85	74.00	-24.15	Vertical
6	1245.0408	47.66	-5.62	42.04	74.00	-31.96	Vertical

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11A	5785	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1294.049	45.23	-5.78	39.45	74.00	-34.55	Horizontal
2	1721.4536	43.95	-4.31	39.64	74.00	-34.36	Horizontal
3	2220.2034	43.01	-2.22	40.79	74.00	-33.21	Horizontal
4	2879.6466	45.65	0.29	45.94	74.00	-28.06	Horizontal
5	4191.299	41.21	6.09	47.30	74.00	-26.70	Horizontal
6	5186.9652	41.08	7.92	49.00	74.00	-25.00	Horizontal

- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. AVG: VBW refer to section 6.2.
- 6. For below 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
- 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.