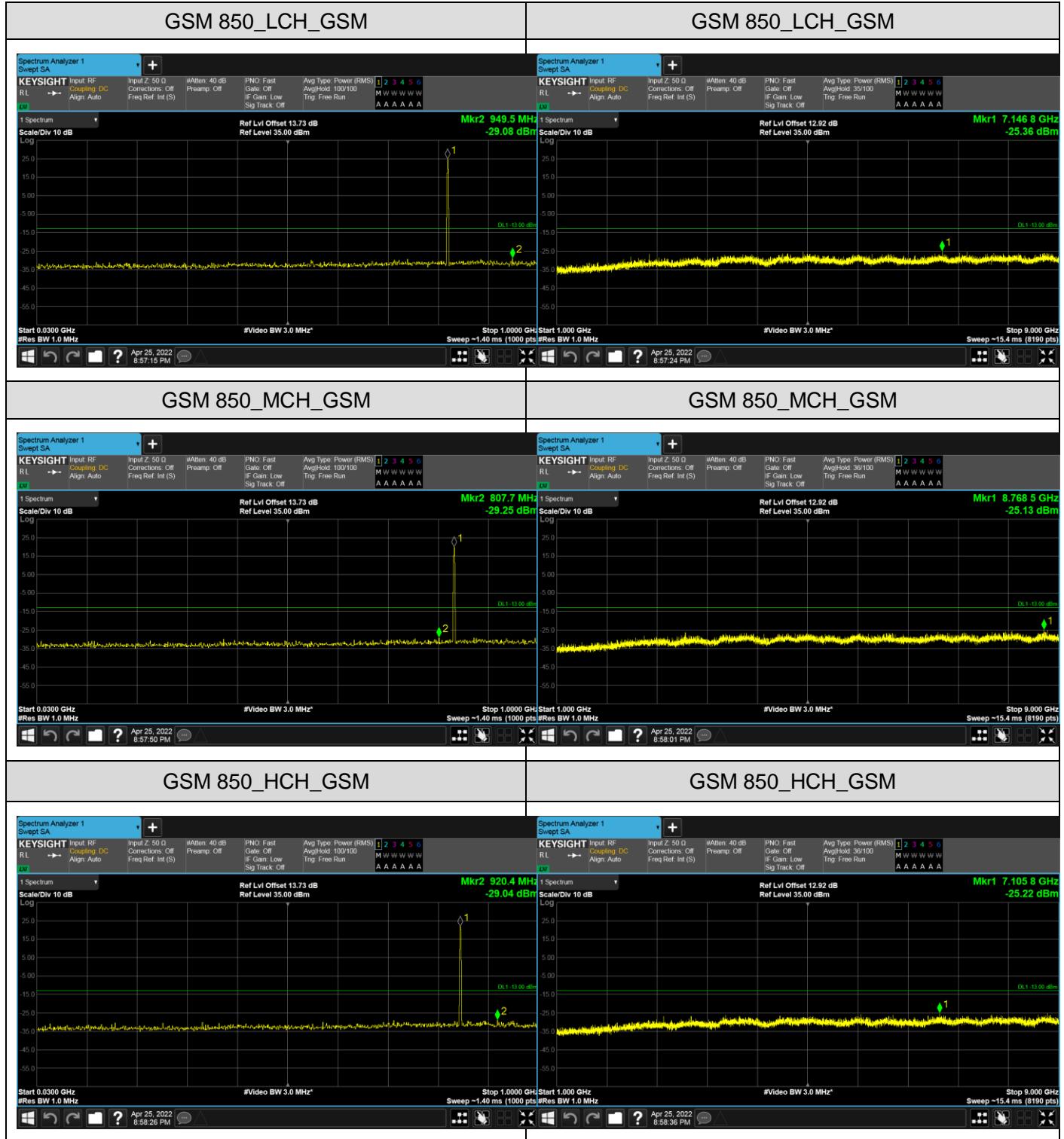


12.4 MEASUREMENT RESULT

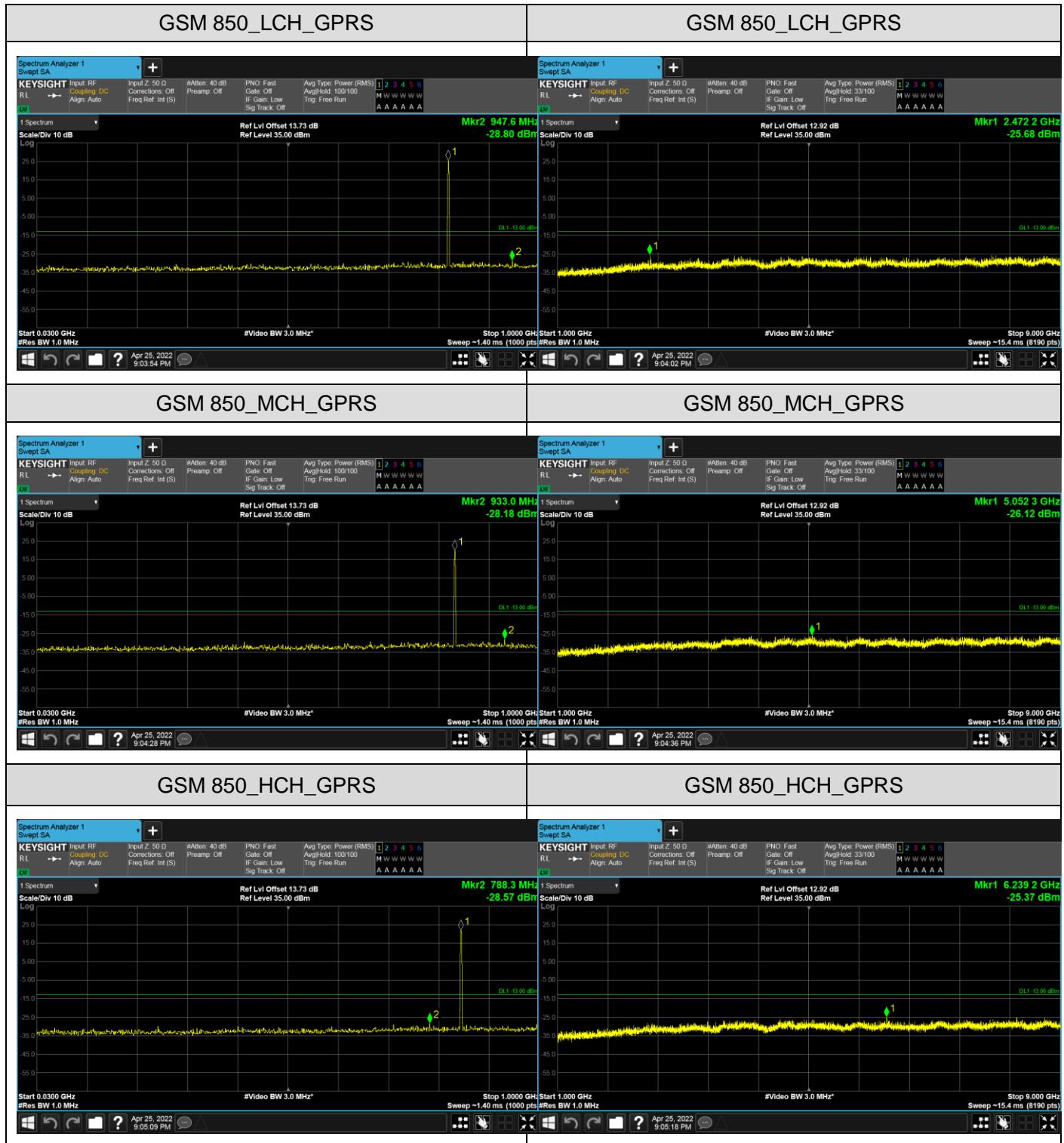


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

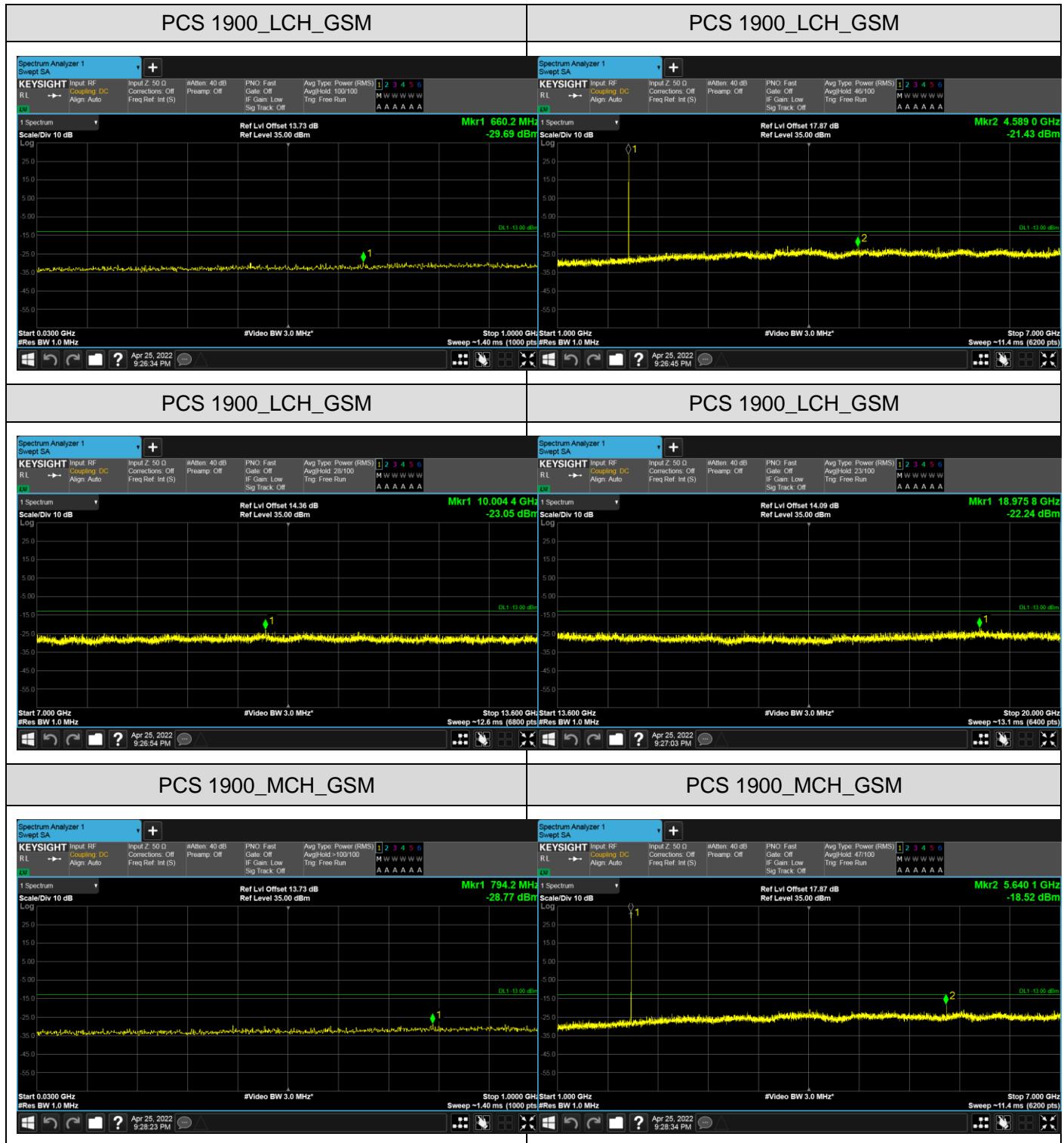


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

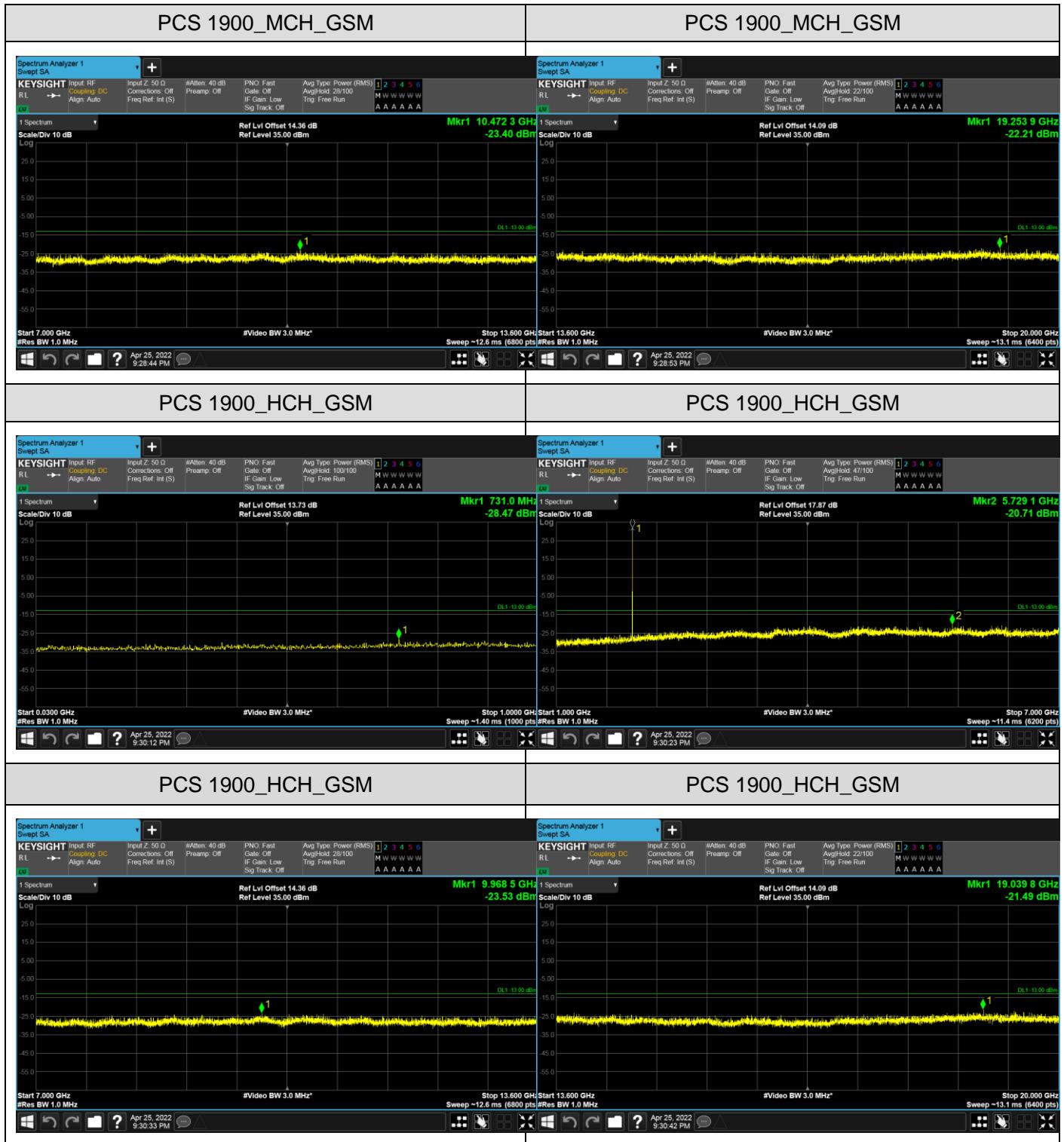


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

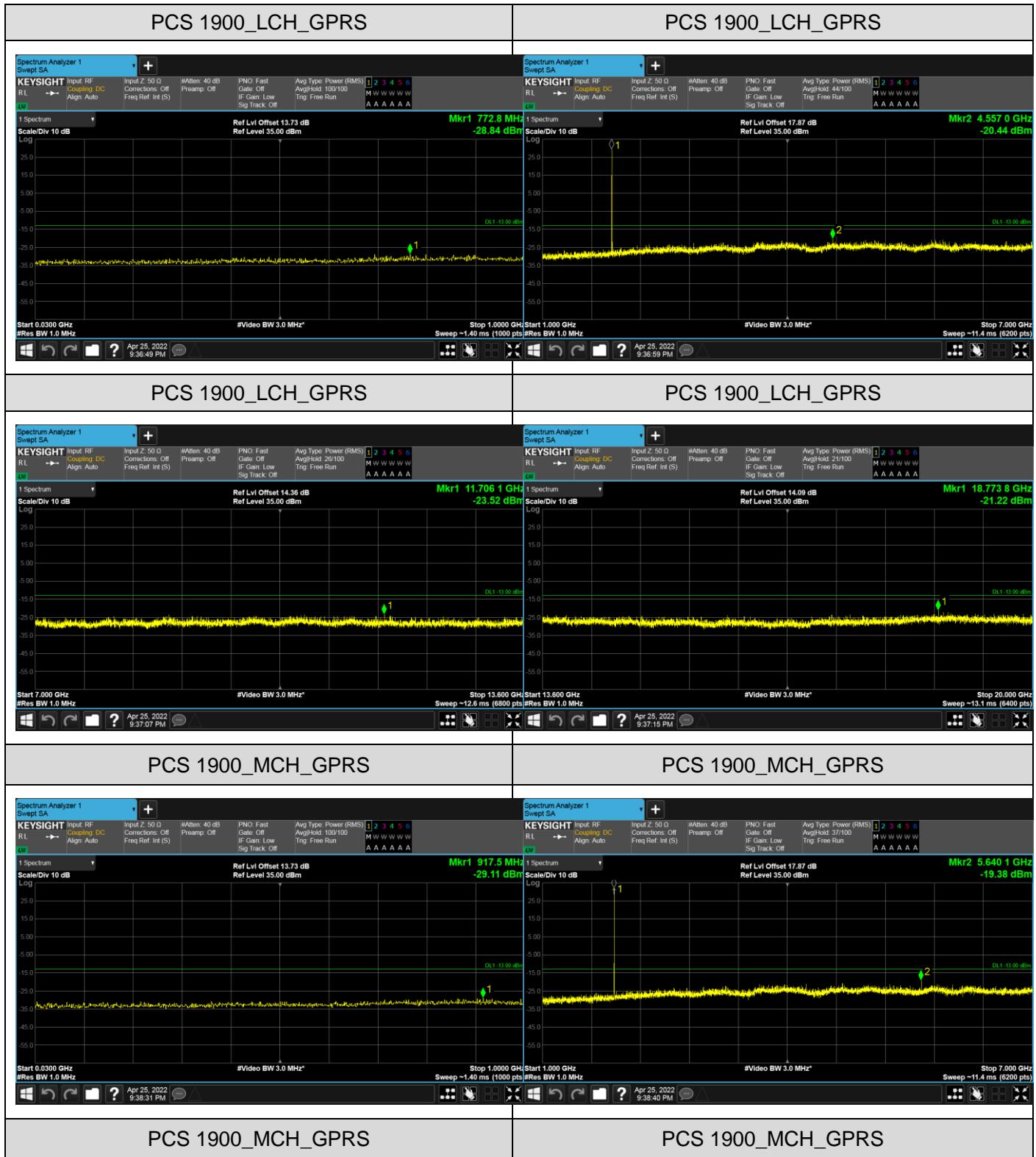


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

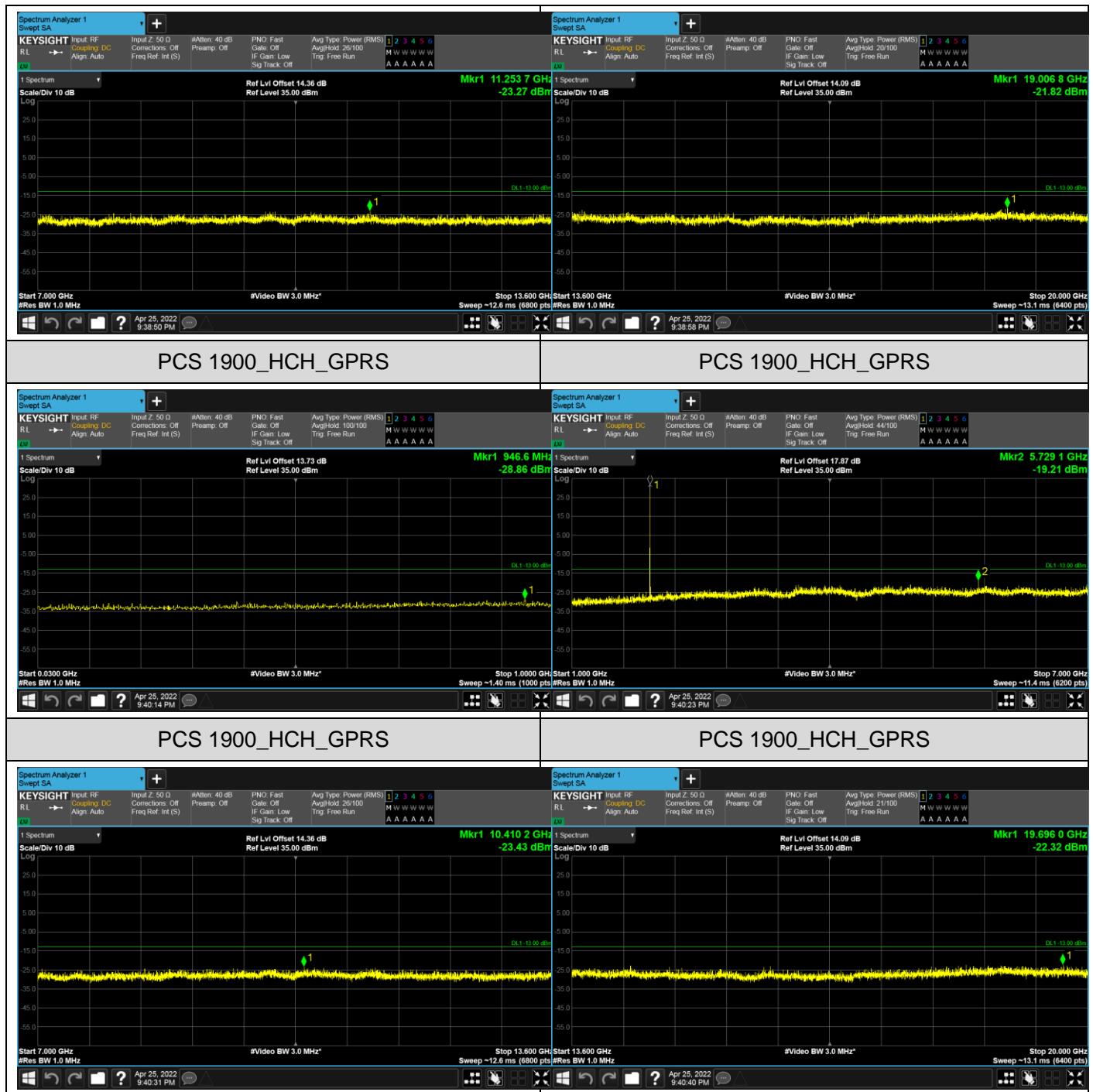


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

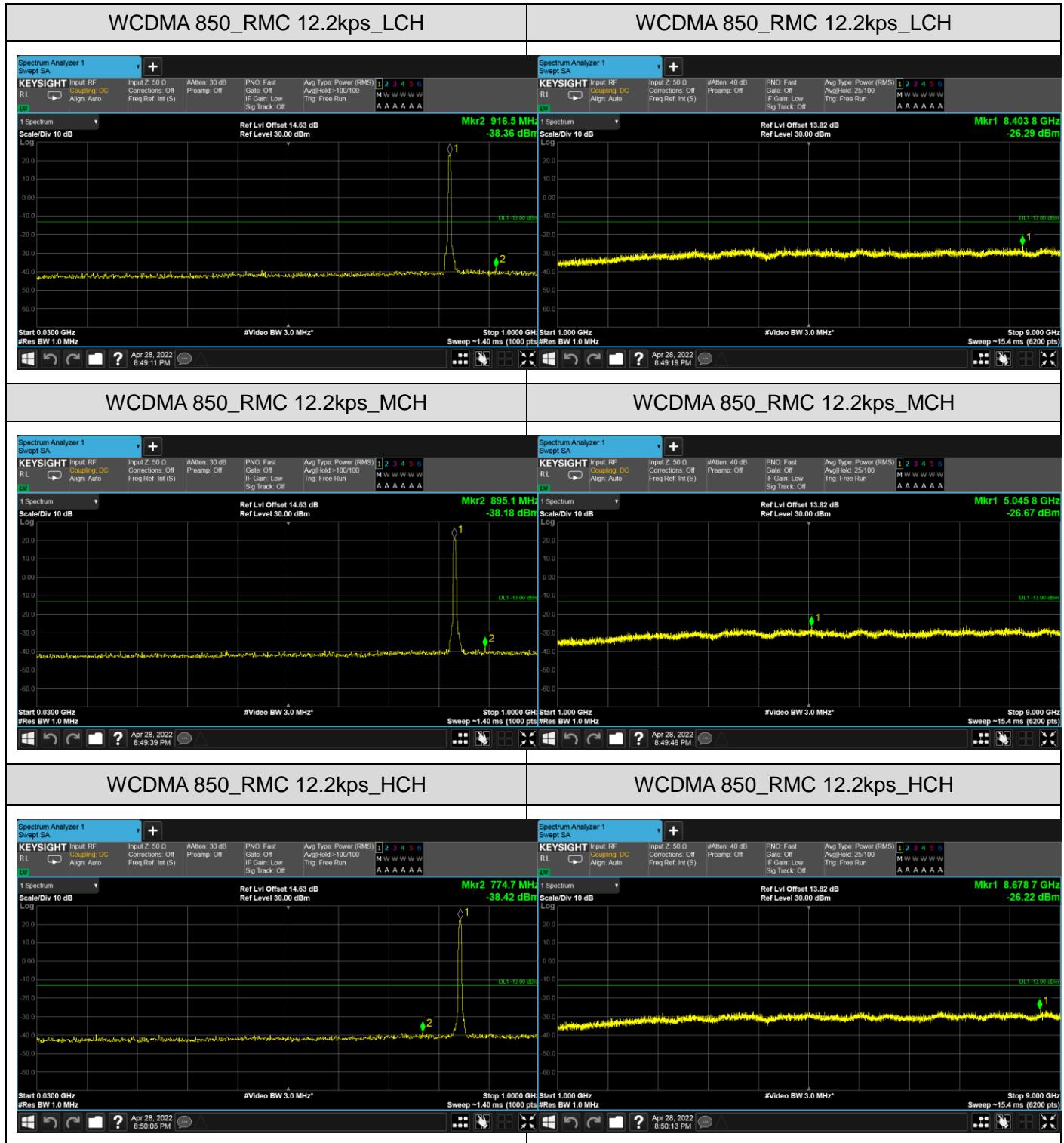


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15 days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

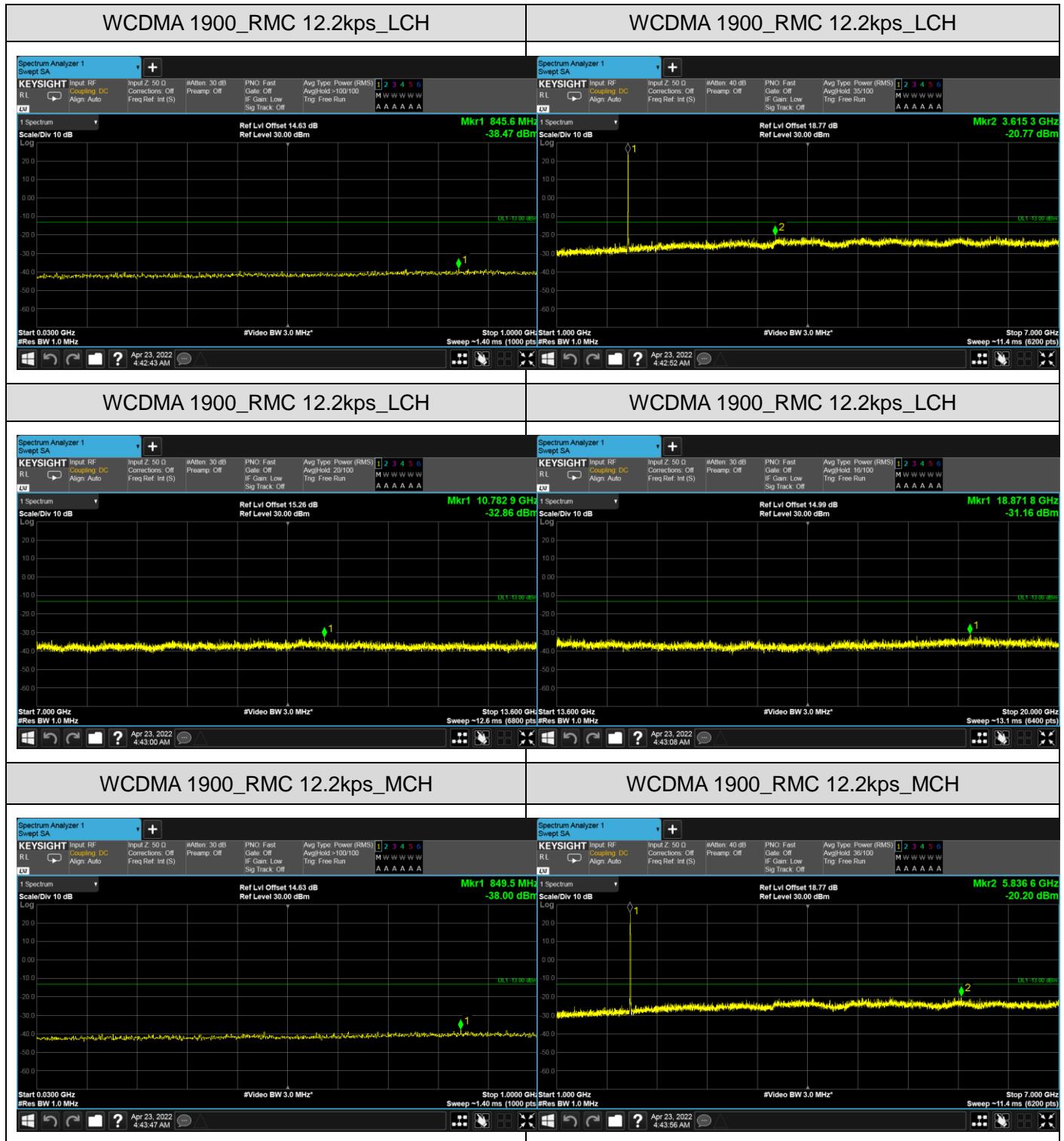


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

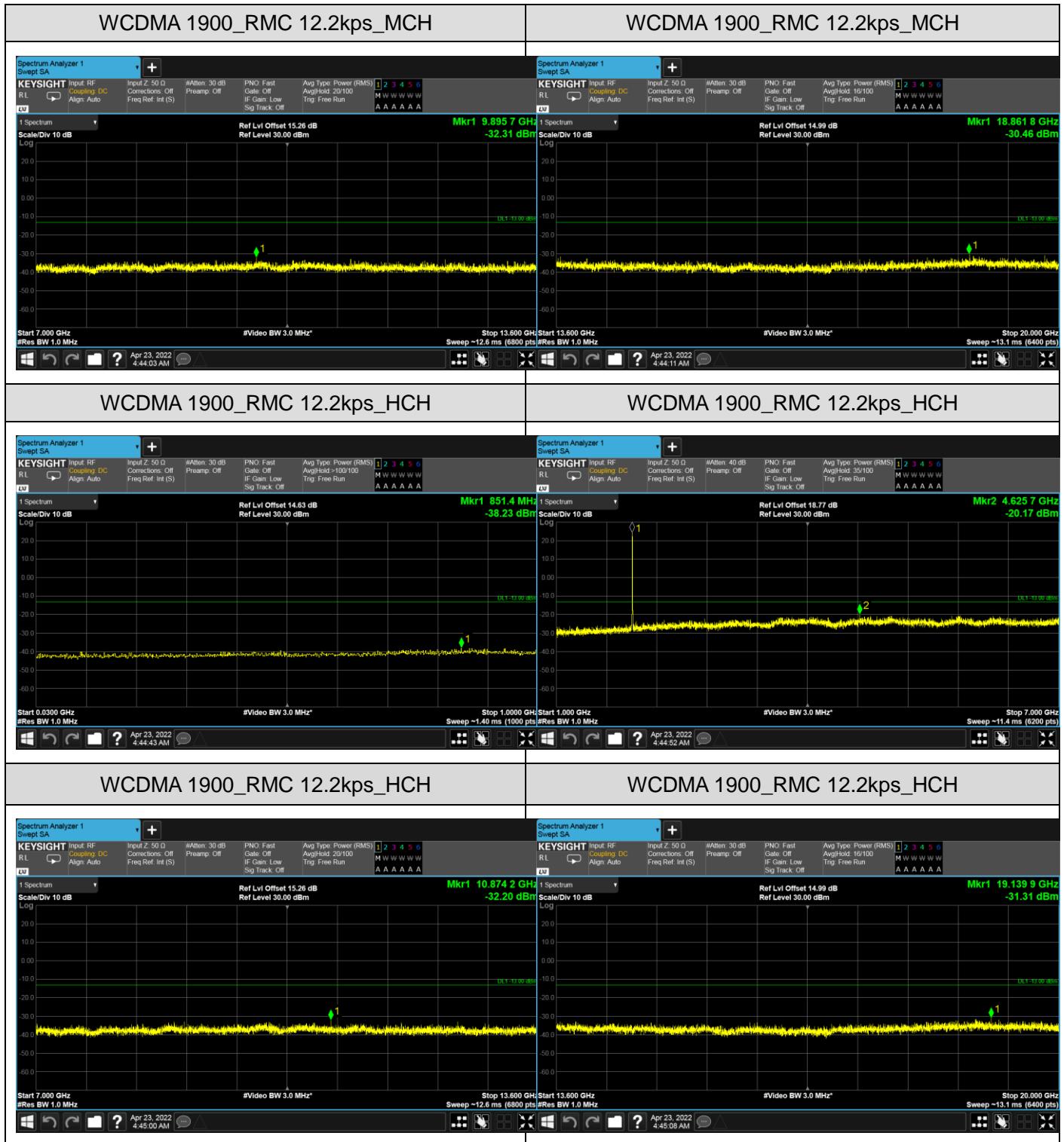


Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>



Note:1. Below 30MHZ no Spurious found and Above is the worst mode data.

2. As no emission found in standby or receive mode, no recording in this report.

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

13. RADIATED SPURIOUS EMISSION

13.1. PROVISIONS APPLICABLE

(A) On any frequency outside a licensee's frequency block (e.g. A, D, B, etc.) within the USPCS spectrum, the power of any emission shall be attenuated below the transmitter power (P, in Watts) by at least $43+10\log(P)$ dB. The specification that emissions shall be attenuated below the transmitter power (P) by at least $43 + 10 \log (P)$ dB, translates in the relevant power range (1 to 0.001 W) to -13 dBm.

At 1 W the specified minimum attenuation becomes 43 dB and relative to a 30 dBm (1 W) carrier becomes a limit of -13 dBm. At 0.001 W (0 dBm) the minimum attenuation is 13 dB, which again yields a limit of -13 dBm. In this way a translation of the specification from relative to absolute terms is carried out.

(B) For specific criteria, please refer to the description in section 9.2 of the report for corresponding evaluation.

13.2. MEASUREMENT PROCEDURE

1. The EUT was placed on the top of the turntable 0.8 or 1.5 meter above ground. The phase center of the receiving antenna mounted on the top of a height-variable antenna tower was placed 3 meters far away from the turntable.
2. Power on the EUT and all the supporting units. The turntable was rotated by 360 degrees to determine the position of the highest radiation.
3. The height of the broadband receiving antenna was varied between one meter and four meters above ground to find the maximum emissions field strength of both horizontal and vertical polarization.
4. For each suspected emissions, the antenna tower was scan (from 1 M to 4 M) and then the turntable was rotated (from 0 degree to 360 degrees) to find the maximum reading.
5. Set the test-receiver system to Peak or CISPR quasi-peak Detect Function with specified bandwidth under Maximum Hold Mode.
6. For emissions above 1GHz, use 1MHz VBW and RBW for peak reading. Then 1MHz RBW and 10Hz VBW for average reading in spectrum analyzer. Place the measurement antenna away from each area of the EUT determined to be a source of emissions at the specified measurement distance, while keeping the measurement antenna aimed at the source of emissions at each frequency of significant emissions, with polarization oriented for maximum response. The measurement antenna may have to be higher or lower than the EUT, depending on the radiation pattern of the emission and staying aimed at the emission source for receiving the maximum signal. The final measurement antenna elevation shall be that which maximizes the emissions. The measurement antenna elevation for maximum emissions shall be restricted to a range of heights of from 1 m to 4 m above the ground or reference ground plane.
7. When the radiated emissions limits are expressed in terms of the average value of the emissions, and pulsed operation is employed, the measurement field strength shall be determined by averaging over one complete pulse train, including blanking intervals, as long as the pulse train does not exceed 0.1 seconds. As an alternative (provided the transmitter operates for longer than 0.1 seconds) or in cases where the pulse train exceeds 0.1 seconds, the measured field strength shall be determined from the average absolute voltage during a 0.1 second interval during which the field strength is at its maximum values.
8. If the emissions level of the EUT in peak mode was 3 dB lower than the average limit specified, then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions which do not have 3 dB margin will be repeated one by one using the quasi-peak method for below 1GHz.

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

9. For testing above 1GHz, the emissions level of the EUT in peak mode was lower than average limit (that means the emissions level in peak mode also complies with the limit in average mode), then testing will be stopped and peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.
10. In case the emission is lower than 30MHz, loop antenna has to be used for measurement and the recorded data should be QP measured by receiver. High - Low scan is not required in this case.
11. For spurious emissions above 1GHz, a horn antenna is substituted in place of the EUT. The substitute antenna is driven by a signal generator and the previously recorded signal was duplicated. The spurious emissions is calculated by the following formula;

$$\text{Result(dBm)} = \text{Pg(dBm)} + \text{Factor(dB)}$$

$$\text{Factor(dB)} = \text{Ant Gain(dB)} - \text{Cable Loss(dB)} + \text{Power Splitter(dB)} \text{ (Above 1GHz)}$$

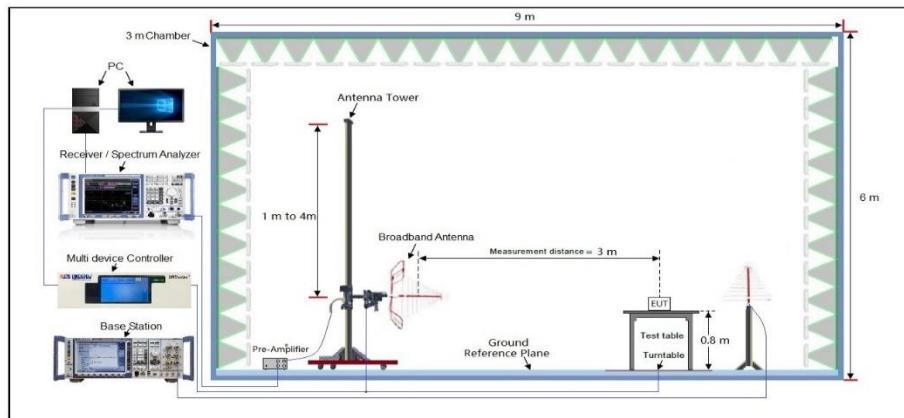
$$\text{Factor(dB)} = \text{Ant Gain(dB)} - \text{Cable Loss(dB)} \text{ (Below 1GHz)}$$

Where: Pg is the generator output power into the substitution antenna.
 If the fundamental frequency is below 1GHz, RF output power has been converted to EIRP.

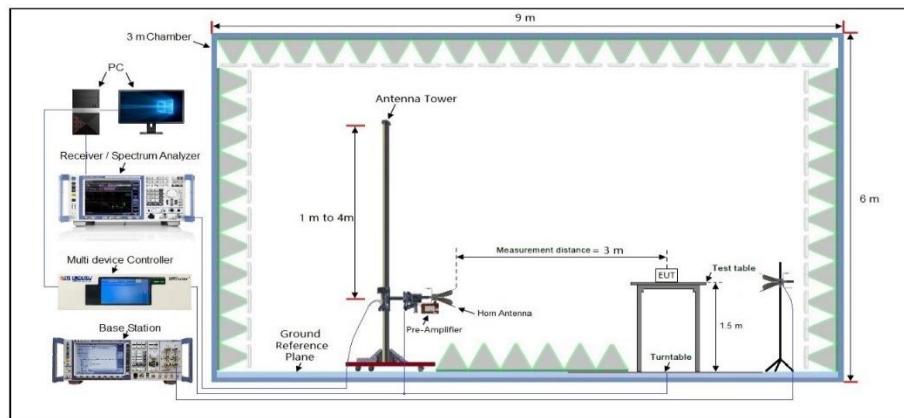
$$\text{EIRP(dBm)} = \text{ERP(dBm)} + 2.15$$

13.3. MEASUREMENT setup

Radiated Emissions 30MHz to 1GHz Test setup



Radiated Emissions Above 1GHz Test setup



Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

12.4 MEASUREMENT RESULT

The measurement Below 1GHz data as follows:

GSM 850							
No.	Frequency	SA Reading	Correction factor	EIRP Result	Limit	Margin	Ant. Pol.
	(MHz)	(dBm)	(dB/m)	(dBm)	(dBm)	(dB)	
GSM_ Lowest Channel							
1	159.759	-65.39	15.52	-49.87	-13.00	-36.87	Horizontal
2	240.144	-62.61	16.75	-45.86	-13.00	-32.86	Horizontal
3	754.963	-59.13	19.35	-39.78	-13.00	-26.78	Horizontal
4	46.708	-64.70	10.44	-54.26	-13.00	-41.26	Vertical
5	433.340	-61.19	17.75	-43.44	-13.00	-30.44	Vertical
6	502.247	-59.14	18.66	-40.48	-13.00	-27.48	Vertical
GSM_ Middle Channel							
1	31.735	-60.86	9.78	-51.08	-13.00	-38.08	Horizontal
2	159.759	-61.33	13.75	-47.58	-13.00	-34.58	Horizontal
3	240.144	-59.53	16.75	-42.78	-13.00	-29.78	Horizontal
4	43.233	-62.58	10.23	-52.35	-13.00	-39.35	Vertical
5	433.340	-62.31	17.75	-44.56	-13.00	-31.56	Vertical
6	498.730	-57.71	18.02	-39.69	-13.00	-26.69	Vertical
GSM_ Highest Channel							
1	159.759	-62.16	13.75	-48.41	-13.00	-35.41	Horizontal
2	240.144	-59.84	16.75	-43.09	-13.00	-30.09	Horizontal
3	679.435	-58.06	19.01	-39.05	-13.00	-26.05	Horizontal
4	43.233	-60.99	10.23	-50.76	-13.00	-37.76	Vertical
5	433.340	-61.54	17.75	-43.79	-13.00	-30.79	Vertical
6	498.730	-57.19	18.02	-39.17	-13.00	-26.17	Vertical

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

PCS 1900							
No.	Frequency	SA Reading	Correction factor	EIRP Result	Limit	Margin	Ant. Pol.
	(MHz)	(dBm)	(dB/m)	(dBm)	(dBm)	(dB)	
GSM_ Lowest Channel							
1	159.759	-67.02	15.52	-51.50	-13.00	-38.5	Horizontal
2	240.144	-63.16	16.75	-46.41	-13.00	-33.41	Horizontal
3	754.963	-59.42	19.35	-40.07	-13.00	-27.07	Horizontal
4	46.708	-65.39	10.44	-54.95	-13.00	-41.95	Vertical
5	433.340	-62.92	17.75	-45.17	-13.00	-32.17	Vertical
6	502.247	-59.64	18.66	-40.98	-13.00	-27.98	Vertical
GSM_ Middle Channel							
1	31.735	-62.68	9.78	-52.90	-13.00	-39.9	Horizontal
2	159.759	-63.75	13.75	-50.00	-13.00	-37	Horizontal
3	240.144	-60.88	16.75	-44.13	-13.00	-31.13	Horizontal
4	43.233	-63.22	10.23	-52.99	-13.00	-39.99	Vertical
5	433.340	-62.66	17.75	-44.91	-13.00	-31.91	Vertical
6	498.730	-56.98	18.02	-38.96	-13.00	-25.96	Vertical
GSM_ Highest Channel							
1	159.759	-63.84	13.75	-50.09	-13.00	-37.09	Horizontal
2	240.144	-62.34	16.75	-45.59	-13.00	-32.59	Horizontal
3	679.435	-59.15	19.01	-40.14	-13.00	-27.14	Horizontal
4	43.233	-63.58	10.23	-53.35	-13.00	-40.35	Vertical
5	433.340	-62.26	17.75	-44.51	-13.00	-31.51	Vertical
6	498.730	-59.17	18.02	-41.15	-13.00	-28.15	Vertical

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

WCDMA Band II							
No.	Frequency	SA Reading	Correction factor	EIRP Result	Limit	Margin	Ant. Pol.
	(MHz)	(dBm)	(dB/m)	(dBm)	(dBm)	(dB)	
RMC 12.2kbps_ Lowest Channel							
1	159.759	-65.66	15.52	-50.14	-13.00	-37.14	Horizontal
2	240.144	-62.23	16.75	-45.48	-13.00	-32.48	Horizontal
3	754.963	-59.65	19.35	-40.30	-13.00	-27.30	Horizontal
4	46.708	-64.90	10.44	-54.46	-13.00	-41.46	Vertical
5	433.340	-61.26	17.75	-43.51	-13.00	-30.51	Vertical
6	502.247	-59.10	18.66	-40.44	-13.00	-27.44	Vertical
RMC 12.2kbps_ Middle Channel							
1	31.735	-62.94	9.78	-53.16	-13.00	-40.16	Horizontal
2	159.759	-63.67	13.75	-49.92	-13.00	-36.92	Horizontal
3	240.144	-61.75	16.75	-45.00	-13.00	-32.00	Horizontal
4	43.233	-63.63	10.23	-53.40	-13.00	-40.4	Vertical
5	433.340	-62.75	17.75	-45.00	-13.00	-32	Vertical
6	498.730	-59.53	18.02	-41.51	-13.00	-28.51	Vertical
RMC 12.2kbps_ Highest Channel							
1	159.759	-63.57	13.75	-49.82	-13.00	-36.82	Horizontal
2	240.144	-62.21	16.75	-45.46	-13.00	-32.46	Horizontal
3	679.435	-59.70	19.01	-40.69	-13.00	-27.69	Horizontal
4	43.233	-63.74	10.23	-53.51	-13.00	-40.51	Vertical
5	433.340	-61.71	17.75	-43.96	-13.00	-30.96	Vertical
6	498.730	-59.63	18.02	-41.61	-13.00	-28.61	Vertical

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

WCDMA Band V							
No.	Frequency	SA Reading	Correction factor	EIRP Result	Limit	Margin	Ant. Pol.
	(MHz)	(dBm)	(dB/m)	(dBm)	(dBm)	(dB)	
RMC 12.2kbps_ Lowest Channel							
1	159.759	-65.52	15.52	-50.00	-13.00	-37.00	Horizontal
2	240.144	-62.11	16.75	-45.36	-13.00	-32.36	Horizontal
3	754.963	-59.52	19.35	-40.17	-13.00	-27.17	Horizontal
4	46.708	-64.76	10.44	-54.32	-13.00	-41.32	Vertical
5	433.340	-61.19	17.75	-43.44	-13.00	-30.44	Vertical
6	502.247	-59.35	18.66	-40.69	-13.00	-27.69	Vertical
RMC 12.2kbps_ Middle Channel							
1	31.735	-63.28	9.78	-53.50	-13.00	-40.5	Horizontal
2	159.759	-63.46	13.75	-49.71	-13.00	-36.71	Horizontal
3	240.144	-62.03	16.75	-45.28	-13.00	-32.28	Horizontal
4	43.233	-63.66	10.23	-53.43	-13.00	-40.43	Vertical
5	433.340	-62.66	17.75	-44.91	-13.00	-31.91	Vertical
6	498.730	-59.47	18.02	-41.45	-13.00	-28.45	Vertical
RMC 12.2kbps_ Highest Channel							
1	159.759	-63.77	13.75	-50.02	-13.00	-37.02	Horizontal
2	240.144	-61.88	16.75	-45.13	-13.00	-32.13	Horizontal
3	679.435	-59.62	19.01	-40.61	-13.00	-27.61	Horizontal
4	43.233	-63.86	10.23	-53.63	-13.00	-40.63	Vertical
5	433.340	-61.58	17.75	-43.83	-13.00	-30.83	Vertical
6	498.730	-59.48	18.02	-41.46	-13.00	-28.46	Vertical

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

The measurement Above 1GHz data as follows:

GSM 850							
No.	Frequency	SA Reading	Correction factor	EIRP Result	Limit	Margin	Ant. Pol.
	(MHz)	(dBm)	(dB/m)	(dBm)	(dBm)	(dB)	
GSM_ Lowest Channel							
1	1648.400	-87.69	23.50	-64.19	-13.00	-51.19	Horizontal
2	2472.600	-87.53	29.47	-58.06	-13.00	-45.06	Horizontal
3	1648.400	-89.35	23.72	-65.63	-13.00	-52.63	Vertical
4	2472.600	-88.70	29.47	-59.23	-13.00	-46.23	Vertical
GSM_ Middle Channel							
1	1673.200	-88.78	23.50	-65.28	-13.00	-52.28	Horizontal
2	2509.800	-90.90	29.47	-61.43	-13.00	-48.43	Horizontal
3	1673.200	-90.58	23.72	-66.86	-13.00	-53.86	Vertical
4	2509.800	-93.74	29.47	-64.27	-13.00	-51.27	Vertical
GSM_ Highest Channel							
1	1697.600	-90.55	23.50	-67.05	-13.00	-54.05	Horizontal
2	2546.400	-92.60	29.47	-63.13	-13.00	-50.13	Horizontal
3	1697.600	-91.04	23.72	-67.32	-13.00	-54.32	Vertical
4	2546.400	-92.48	29.47	-63.01	-13.00	-50.01	Vertical

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

PCS 1900							
No.	Frequency	SA Reading	Correction factor	EIRP Result	Limit	Margin	Ant. Pol.
	(MHz)	(dBm)	(dB/m)	(dBm)	(dBm)	(dB)	
GSM_ Lowest Channel							
1	3700.400	-87.49	32.11	-55.38	-13.00	-42.38	Horizontal
2	5550.600	-87.11	33.21	-53.90	-13.00	-40.9	Horizontal
3	3700.400	-89.70	32.09	-57.61	-13.00	-44.61	Vertical
4	5550.600	-86.64	34.03	-52.61	-13.00	-39.61	Vertical
GSM_ Middle Channel							
1	3760.000	-82.96	32.11	-50.85	-13.00	-37.85	Horizontal
2	5640.000	-85.83	33.21	-52.62	-13.00	-39.62	Horizontal
3	3760.000	-90.98	32.09	-58.89	-13.00	-45.89	Vertical
4	5640.000	-87.24	34.03	-53.21	-13.00	-40.21	Vertical
GSM_ Highest Channel							
1	3819.600	-87.79	32.11	-55.68	-13.00	-42.68	Horizontal
2	5729.400	-87.14	33.21	-53.93	-13.00	-40.93	Horizontal
3	3819.600	-89.55	32.09	-57.46	-13.00	-44.46	Vertical
4	5729.400	-87.96	34.03	-53.93	-13.00	-40.93	Vertical

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

WCDMA Band II							
No.	Frequency	SA Reading	Correction factor	EIRP Result	Limit	Margin	Ant. Pol.
	(MHz)	(dBm)	(dB/m)	(dBm)	(dBm)	(dB)	
RMC 12.2kbps_ Lowest Channel							
1	3704.800	-82.13	31.09	-51.04	-13.00	-38.04	Horizontal
2	5557.200	-88.91	34.14	-54.77	-13.00	-41.77	Horizontal
3	3704.800	-80.75	33.13	-47.62	-13.00	-34.62	Vertical
4	5557.200	-85.75	32.66	-53.09	-13.00	-40.09	Vertical
RMC 12.2kbps_ Middle Channel							
1	3760.000	-79.04	31.09	-47.95	-13.00	-34.95	Horizontal
2	5640.000	-87.81	34.14	-53.67	-13.00	-40.67	Horizontal
3	3760.000	-79.83	33.13	-46.70	-13.00	-33.7	Vertical
4	5640.000	-84.28	32.66	-51.62	-13.00	-38.62	Vertical
RMC 12.2kbps_ Highest Channel							
1	3815.200	-82.38	31.09	-51.29	-13.00	-38.29	Horizontal
2	5722.800	-85.10	34.14	-50.96	-13.00	-37.96	Horizontal
3	3815.200	-82.39	33.13	-49.26	-13.00	-36.26	Vertical
4	5722.800	-83.03	32.66	-50.37	-13.00	-37.37	Vertical

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>

WCDMA Band V							
No.	Frequency	SA Reading	Correction factor	EIRP Result	Limit	Margin	Ant. Pol.
	(MHz)	(dBm)	(dB/m)	(dBm)	(dBm)	(dB)	
RMC 12.2kbps_ Lowest Channel							
1	1652.800	-83.58	23.12	-60.46	-13.00	-47.46	Horizontal
2	2479.200	-85.84	28.47	-57.37	-13.00	-44.37	Horizontal
3	1652.800	-82.54	23.12	-59.42	-13.00	-46.42	Vertical
4	2479.200	-83.02	28.47	-54.55	-13.00	-41.55	Vertical
RMC 12.2kbps_ Middle Channel							
1	1672.800	-81.53	23.12	-58.41	-13.00	-45.41	Horizontal
2	2509.200	-83.24	28.47	-54.77	-13.00	-41.77	Horizontal
3	1672.800	-82.71	23.12	-59.59	-13.00	-46.59	Vertical
4	2509.200	-81.68	28.47	-53.21	-13.00	-40.21	Vertical
RMC 12.2kbps_ Highest Channel							
1	1693.200	-80.21	23.12	-57.09	-13.00	-44.09	Horizontal
2	2539.800	-82.36	28.47	-53.89	-13.00	-40.89	Horizontal
3	1693.200	-80.18	23.12	-57.06	-13.00	-44.06	Vertical
4	2539.800	-80.97	28.47	-52.50	-13.00	-39.5	Vertical

Note:

1. Correct Factor = Antenna Factor + Cable Loss - Amplifier Gain, the value was added to Original Receiver Reading by the software automatically.
2. Result = Reading + Correct Factor.
3. Margin = Result – Limit
4. The device is investigated from 30MHz to 10 times of fundamental signal for radiated spurious emission test. Subsequently, only the worst case emissions are reported.

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: <http://www.agccert.com/>