

Mode:		GSM Traffic						
Band:		1900			Channel:		661	
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	40.0900	150	97	-73.66	-13.00	60.66	Pass	Horizontal
2	62.4045	150	274	-75.52	-13.00	62.52	Pass	Horizontal
3	137.1094	150	357	-74.35	-13.00	61.35	Pass	Horizontal
4	258.7718	150	27	-73.93	-13.00	60.93	Pass	Horizontal
5	625.1170	150	309	-73.46	-13.00	60.46	Pass	Horizontal
6	728.9278	150	357	-69.48	-13.00	56.48	Pass	Horizontal
7	1247.6248	150	292	-45.99	-13.00	32.99	Pass	Horizontal
8	3759.7880	150	284	-40.70	-13.00	27.70	Pass	Horizontal
9	5640.1320	150	13	-46.40	-13.00	33.40	Pass	Horizontal
10	9400.0700	150	358	-44.62	-13.00	31.62	Pass	Horizontal
11	14378.0689	150	350	-44.06	-13.00	31.06	Pass	Horizontal
12	21819.3528	150	292	-53.13	-13.00	40.13	Pass	Horizontal

Mode:		GSM Traffic						
Band:		1900			Channel:		661	
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	41.8364	150	81	-66.82	-13.00	53.82	Pass	Vertical
2	62.5985	150	132	-69.11	-13.00	56.11	Pass	Vertical
3	184.2609	150	308	-70.69	-13.00	57.69	Pass	Vertical
4	284.9670	150	238	-72.84	-13.00	59.84	Pass	Vertical
5	411.4803	150	238	-72.59	-13.00	59.59	Pass	Vertical
6	735.7191	150	357	-55.23	-13.00	42.23	Pass	Vertical
7	1281.2281	150	256	-44.98	-13.00	31.98	Pass	Vertical
8	3759.7880	150	144	-41.02	-13.00	28.02	Pass	Vertical
9	5640.1320	150	262	-37.57	-13.00	24.57	Pass	Vertical
10	7520.4760	150	339	-50.97	-13.00	37.97	Pass	Vertical
11	13160.0080	150	358	-41.28	-13.00	28.28	Pass	Vertical
12	21313.6525	150	222	-53.86	-13.00	40.86	Pass	Vertical

Mode:		GSM Traffic						
Band:		1900			Channel:		810	
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	40.2841	150	1	-73.94	-13.00	60.94	Pass	Horizontal
2	109.9440	150	132	-76.08	-13.00	63.08	Pass	Horizontal
3	137.1094	150	357	-75.22	-13.00	62.22	Pass	Horizontal
4	258.5777	150	82	-74.41	-13.00	61.41	Pass	Horizontal
5	375.0010	150	132	-76.83	-13.00	63.83	Pass	Horizontal
6	735.9132	150	357	-71.26	-13.00	58.26	Pass	Horizontal
7	1281.8282	150	151	-46.27	-13.00	33.27	Pass	Horizontal
8	3759.7880	150	306	-39.18	-13.00	26.18	Pass	Horizontal
9	5640.1320	150	66	-46.15	-13.00	33.15	Pass	Horizontal
10	9400.0700	150	111	-46.62	-13.00	33.62	Pass	Horizontal
11	14375.8188	150	34	-44.01	-13.00	31.01	Pass	Horizontal
12	21271.6509	150	1	-53.80	-13.00	40.80	Pass	Horizontal

Mode:		GSM Traffic						
Band:		1900			Channel:		810	
NO.	Freq. [MHz]	Height [cm]	Azimuth [deg]	Level [dBm]	Limit [dBm]	Margin [dB]	Result	Polarity
1	40.2841	150	1	-73.94	-13.00	60.94	Pass	Vertical
2	109.9440	150	132	-76.08	-13.00	63.08	Pass	Vertical
3	137.1094	150	357	-75.22	-13.00	62.22	Pass	Vertical
4	258.5777	150	82	-74.41	-13.00	61.41	Pass	Vertical
5	375.0010	150	132	-76.83	-13.00	63.83	Pass	Vertical
6	735.9132	150	357	-71.26	-13.00	58.26	Pass	Vertical
7	1281.8282	150	151	-46.27	-13.00	33.27	Pass	Vertical
8	3759.7880	150	306	-39.18	-13.00	26.18	Pass	Vertical
9	5640.1320	150	66	-46.15	-13.00	33.15	Pass	Vertical
10	9400.0700	150	111	-46.62	-13.00	33.62	Pass	Vertical
11	14375.8188	150	34	-44.01	-13.00	31.01	Pass	Vertical
12	21271.6509	150	1	-53.80	-13.00	40.80	Pass	Vertical

**Note:**

Scan from 9kHz to 25GHz, the disturbance above 18GHz and below 30MHz was very low, and the above harmonics were the highest point could be found when testing, so only the above harmonics had been displayed. The amplitude of spurious emissions from the radiator which are attenuated more than 20dB below the limit need not be reported.

## 8 Appendix A

Refer to Appendix: GSM of EED32N80430701.

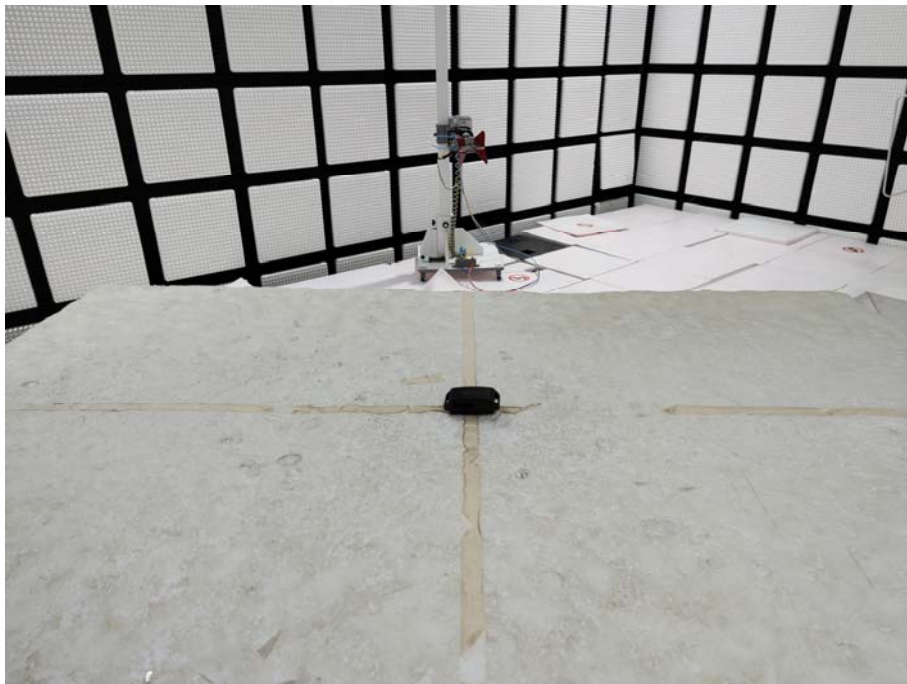
Note: All modes was tested and only recorded the worst case.

**PHOTOGRAPHS OF TEST SETUP**

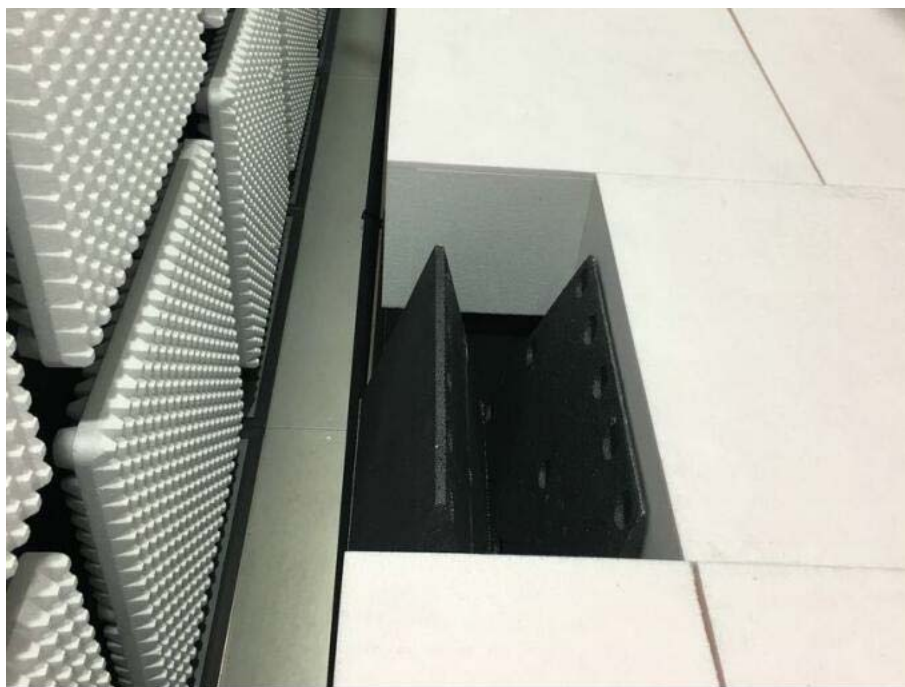
Test Model No.: GPS-201



**Radiated spurious emission Test Setup-1(Below 1GHz)**



**Radiated spurious emission Test Setup-2(Above 1GHz)**



**Radiated spurious emission Test Setup-3(Above 1GHz)  
There are absorbing materials under the ground.**

**PHOTOGRAPHS OF EUT Constructional Details**

Test Model No.: GPS-201



View of Product-1



View of Product-2



View of Product-3



View of Product-4



View of Product-5



View of Product-6