



# Appendix B

NR CA\_N25A-N71A



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## 1. Field Strength of Spurious Radiation

### 1.1. Test Band = \_N25+N71 \_TM1

#### 1.1.1. Test Channel = Low

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1084.0105	20.60	-49.62	-13.00	36.62	Horizontal
2	2960.7451	20.96	-43.80	-13.00	30.80	Horizontal
3	4401.8201	52.12	-60.20	-13.00	47.20	Horizontal
4	6966.1983	50.60	-53.15	-13.00	40.15	Horizontal
5	12444.472	47.31	-46.49	-13.00	33.49	Horizontal
6	17989.499	49.92	-43.74	-13.00	30.74	Horizontal





## 1.2. Test Band = \_N25+N71 \_TM1

### 1.2.1. Test Channel = Low

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1188.7736	21.17	-49.34	-13.00	36.34	Vertical
2	1406.3008	25.08	-45.28	-13.00	32.28	Vertical
3	2949.9937	21.48	-43.22	-13.00	30.22	Vertical
4	5156.3578	52.82	-56.61	-13.00	43.61	Vertical
5	7968.9985	54.76	-47.18	-13.00	34.18	Vertical
6	17917.495	49.28	-43.66	-13.00	30.66	Vertical



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### 1.3. Test Band = \_N25+N71 \_TM1

#### 1.3.1. Test Channel = Mid

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1383.6192	30.46	-58.64	-13.00	45.64	Horizontal
2	2518.0759	32.67	-52.82	-13.00	39.82	Horizontal
3	4842.8421	54.76	-55.72	-13.00	42.72	Horizontal
4	6777.9389	54.15	-50.15	-13.00	37.15	Horizontal
5	11788.1894	49.12	-46.02	-13.00	33.02	Horizontal
6	16404.670	49.41	-44.42	-13.00	31.42	Horizontal



**1.4. Test Band = \_N25+N71 \_TM1****1.4.1. Test Channel = Mid**

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1420.6210	29.36	-59.68	-13.00	46.68	Vertical
2	2782.1891	31.25	-52.52	-13.00	39.52	Vertical
3	4991.3496	51.29	-58.13	-13.00	45.13	Vertical
4	7461.9731	49.97	-52.37	-13.00	39.37	Vertical
5	11326.1663	47.90	-47.88	-13.00	34.88	Vertical
6	17981.249	50.60	-42.89	-13.00	29.89	Vertical





1.5. Test Band = \_N25+N71 \_TM1

1.5.1. Test Channel = High

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1337.7922	20.82	-49.64	-13.00	36.64	Horizontal
2	2427.9285	24.01	-43.00	-13.00	30.00	Horizontal
3	5751.8876	55.95	-51.93	-13.00	38.93	Horizontal
4	9029.5515	48.53	-50.51	-13.00	37.51	Horizontal
5	14063.053	46.46	-45.62	-13.00	32.62	Horizontal
6	17912.245	49.37	-43.59	-13.00	30.59	Horizontal



## 1.6. Test Band = \_N25+N71 \_TM1

### 1.6.1. Test Channel = High

Suspected Data List						
NO.	Freq. [MHz]	Reading [dBm]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1406.3008	25.08	-45.28	-13.00	32.28	Vertical
2	2414.1768	23.85	-43.12	-13.00	30.12	Vertical
3	4843.5922	52.44	-58.03	-13.00	45.03	Vertical
4	7968.9985	53.83	-48.11	-13.00	35.11	Vertical
5	13361.768	47.19	-45.54	-13.00	32.54	Vertical
6	17992.499	49.75	-43.97	-13.00	30.97	Vertical

Remark:

- all modulation and all Bandwidth had been tested, but only the worst case data displayed in this report.



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