

ADDENDUM

Following are example minimum separation distances calculated to meet the limits of RSS-102, Issue 5 for deployment of Nokia Solutions and Networks base station products. These calculated distances assume a typical 16.4 dBi gain antenna. For other antenna gains the compliance boundaries should be recalculated.

Ci-dessous sont par exemple les distances minimales de séparation calculées pour respecter les limites de RSS-102, numéro 5 pour le déploiement de Nokia Solutions and Networks de base des produits de la station. Ces distances calculées supposent une antenne de gain typique 16,4 dBi. Pour d'autres gains d'antenne les limites de conformité doivent être recalculées.

RSS-102 Issue 5

Compliance Boundaries (m) for General Public Levels

	Frequency Range MHz			
	698 - 960		1710 - 2690	
	Limit	Distance	Limit	Distance
Power	W/m ²	m	W/m ²	m
2	2.30	1.8	4.24	1.3
5	2.30	2.8	4.24	2.1
10	2.30	3.9	4.24	2.9
20	2.30	5.5	4.24	4.1
30	2.30	6.8	4.24	5.0
40	2.30	7.8	4.24	5.8
50	2.30	8.7	4.24	6.4
60	2.30	9.6	4.24	7.1
70	2.30	10.3	4.24	7.6
80	2.30	11.0	4.24	8.1
90	2.30	11.7	4.24	8.6

RSS-102 Issue 5

Compliance Boundaries (m) for Occupational Levels

	Frequency Range MHz			
	698 - 960		1710 - 2690	
	Limit	Distance	Limit	Distance
Power	W/m ²	m	W/m ²	m
2	17.05	0.7	26.69	0.6
5	17.05	1.1	26.69	0.9
10	17.05	1.5	26.69	1.2
20	17.05	2.1	26.69	1.7
30	17.05	2.5	26.69	2.0

40	17.05	2.9	26.69	2.3
50	17.05	3.2	26.69	2.6
60	17.05	3.5	26.69	2.8
70	17.05	3.8	26.69	3.1
80	17.05	4.1	26.69	3.3
90	17.05	4.3	26.69	3.5