

18 RF EXPOSURE TECHNICAL BRIEF

RSS-102 issue 5

2.5.1 Exemption Limits for Routine Evaluation – SAR Evaluation

SAR evaluation is required if the separation distance between the user and/or bystander and the antenna and/or radiating element of the device is less than or equal to 20 cm, except when the device operates at or below the applicable output power level (adjusted for tune-up tolerance) for the specified separation distance.

<i>Channel (MHz)</i>	<i>EIRP (mW)</i>	<i>SAR Exclusion Threshold at a distance of 5 mm (mW)</i>	<i>SAR Evaluation</i>
2402	2.2	4.3	Not Required
2440	2.2	4.1	Not Required
2480	2.1	3.9	Not Required