

6. Safety Human Exposure

6.1 Human Exposure to Electromagnetic Fields 10MHz-300GHz

6.1.1 Radio Frequency Exposure Compliance

RESULT:**Pass**

Test standard : RSS-102 Issue 4, March 2010
FCC KDB Publication 447498 v05r01

The minimum distance for the EUT would be 5 mm, and during simulateiour transmission of the three units the peak output power will be 0.00552 W (= 0.0025 mW + 0.00151 mW + 0.00151 mW) only, which far below the threshold level 0.01 W (10 mW), hence the EUT is excluded from SAR evaluation according to FCC KDB publication 447498 D01: Mobile and Portable RF Exposure.Guidance v05r01.

And the EUT is exempted from routine evaluation limits (SAR Evaluation) according to clause 2.5.1 of RSS-102 Issue 4 as well.