ATTACHMENT

* Standalone SAR test exclusion considerations

- Min. transmitting frequency $\quad$ = 2406 MHz

- Min. test separation distance $\quad$ = 5 mm

-Max. Power with tune-up tolerance $\quad$ = -7.00 dBm = 0.20 mW

$\qquad$ (Measured power -7.50 dBm $\pm$ 0.5 dB)

Step 1)

SAR Test exclusion thresholds for 100 MHz to 6 GHz at test separation distance $\leq$ 50 mm $\quad$ = **Used**

$\quad$ [(max.power of channel, including tune-up torelance, mW)/(min. test separation distance, mm)] * [√f(GHz)]

$= [\ 0.20 \ / \ \ 5 \ ] \ * \ [\ \ \sqrt{2.406} \ \ ] \ = \ 0.0620 \ \leq \ 3$, for 1g SAR

Thus, SAR for this device is not required.

Step 2)

SAR Test exclusion thresholds for 100 MHz to 1500 MHz at test separation distance $>$ 50 mm $\quad$ = **N/A**

$\qquad$ [Threshold at 50 mm in step 1) + (test separation distance - 50 mm) * (√f(MHz)/150] mW

Step 3)

SAR Test exclusion thresholds for 1500 MHz to 6 GHz at test separation distance $>$ 50 mm $\qquad$ = **N/A**

$\qquad$ [Threshold at 50 mm in step 1) + (test separation distance - 50 mm) * 10] mW