



Attn: Director of Certification

Cover letter regarding application for FCC ID: 2AG3J-RF2150

The output power levels used in SAR testing were not the same as the output power using the final power tables since the SAR testing was performed before the power tables were finalized for passing all other test requirements. Reported SAR results were based on a power level of 27dBm, which is higher than the final measurements for most channels, but lower than the final measurements for channels 6 and 7. The highest conducted power measurement was 28.6dBm for channel 7.

A KDB inquiry was submitted regarding this subject and approval was given for scaling the reported SAR results for the highest final power level. The KDB tracking number for this inquiry is 949177. KDB 447498 D01 section 4.1 d) & e) allows up to 2 dB of scaling for tune up tolerance. Therefore, below is shown the worst-case SAR result scaled up for the final power data.

Worst-case reported SAR = 0.78W/kg based on 27dBm conducted power (from SAR report)
Scaled SAR based on highest power of 28.6dBm = **1.13W/kg**
This is below the limit of 1.6W/kg for 1g SAR

Sincerely,

A handwritten signature in blue ink that reads 'Martin Taylor'.

Martin Taylor
Agent for Persistent Systems LLC
SGS North America
Title: RF/EMC Engineer
Date: 09 September 2020