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## Intel PBA31309 Bluetooth Module RF Exposure Evaluation

This attestation is to declare the Intel PBA31309 Bluetooth module is compliant with FCC RF Exposure requirements based on the guidance from FCC KDB 447498.

According to KDB 447498, 4.3.1 to qualify for SAR standalone test exclusion the device must satisfy the following conditions:

$[\text{max power/min separation distance}] \times \sqrt{f} \leq 3.0$  for 1-g SAR

For Intel PBA31309:

Max channel power: 1.1mW

Min separation distance: 5mm

Frequency: 2.48GHz

$[1.1 \text{ mW} / 5 \text{ mm}] \times \sqrt{2.48\text{GHz}} = 0.35$

Therefore, Intel PBA31309 Bluetooth module meets the guidance for standalone SAR test exclusion and is acceptable for use in portable and mobile host conditions.

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