



June 11, 2021

TUV SUD BABT UNLIMITED TCB
Octagon House
Segensworth North,
Fareham, Hampshire,
PO15 5RL, United Kingdom

Attention: Director of Certification

RE: Analysis of RF Exposure for Portable and Mobile use per KDB 447498 D01 RF Exposure Procedures and Equipment Authorization Policies for Mobile and Portable Devices v06

FCC ID: 2AZ5PJACK-V2

Portable exposure SAR Exemption Calculation using a 5mm separation distance:

As per Clause 4.3.1 (a) of KDB 447498 D01 v06:

$$\left(\frac{\text{max. power of channel,including tune-up tolerance,mw}}{\text{min.test separation distance,mm}} \right) \times \left(\sqrt{f \text{ (GHz)}} \right) \leq 3.0$$

$$\left(\frac{2.163 \text{ mw}}{5 \text{ mm}} \right) \times \left(\sqrt{2.402 \text{ (GHz)}} \right) \leq 3.0$$

$$0.67 \leq 3.0$$

The EUT threshold **complies** with standalone SAR test exclusion considerations for 100MHz to 6GHz and test separation distance ≤ 50 mm (5 mm calculated) having maximum conducted power of -1.7 dBm with an antenna gain of 5.05 dBi.

Sincerely,


Ferdie S. Custodio

Name

Authorized Signatory

Title: Senior EMC Test Engineer /Wireless Team Lead