



06/06/2018

TUV SUD BAPT FCB  
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Attention: Director of Certification

**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 AND RSS-102 Issue 5 March 2015**

FCC ID HV4ESP221B04  
IC: 6888A-ESP221B04

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

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

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

$$\left( \frac{0.774 \text{ mW}}{5 \text{ mm}} \right) \times (\sqrt{2.480 \text{ (GHz)}}) \leq 3.0$$

$$0.24 \leq 3.0 \text{ (complies)}$$

The EUT complies with the SAR exemption limits for routine evaluation based on frequency and separation distance as per Table 1 of RSS-102 Issue 5 March 2015 with a peak output power of 0.774 mW.

Yours sincerely,

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