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Subject: SAR Evaluation Exemption Compliance information

FCC KDB 447498 D01v05 Clause 4.3.1.1 SAR test exemption criteria

**FCC ID: 2ABBZ-RF-CHW**

Portable Exposure SAR Exemption

Per FCC KDB 447498 D01 RF Exposure v05r01

Maximum e.r.p. power = .000119 mW  
 $f_{(\text{GHz})} = 0.3195$

A test separation distance of 5 mm has been applied to the SAR test exclusion calculation.

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

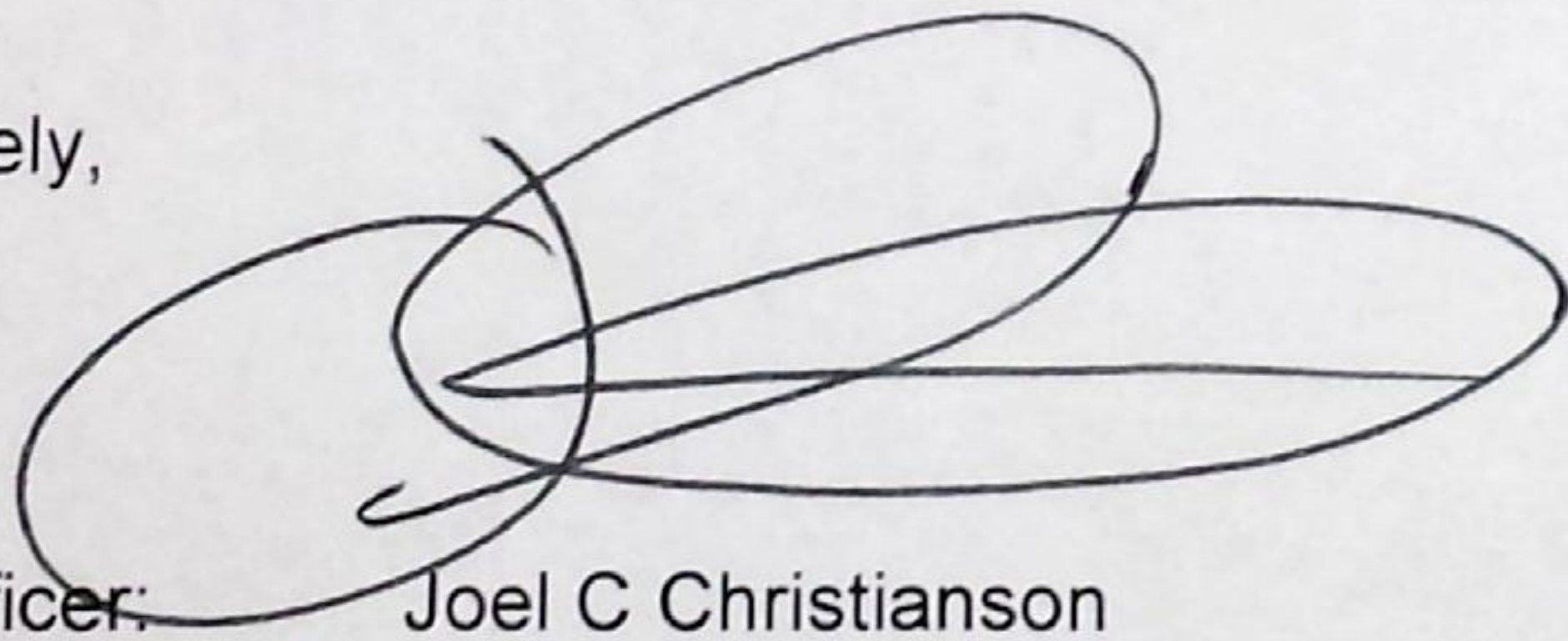
$f_{(\text{GHz})}$  is the RF channel transmit frequency in GHz  
Power and distance are rounded to the nearest mW and mm before calculation<sup>17</sup>  
The result is rounded to one decimal place for comparison

[Ref: Clause 4.3.1.1]

$$\left[ \frac{(0.000119 \text{ mW})}{(5, \text{ mm})} \right] \sqrt{0.3195_{(\text{GHz})}} \leq 3.0$$
$$.00000242 \leq 3.0$$

Therefore, the device meets the FCC SAR exemption requirements.

Yours sincerely,



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