

### **Calculation for the stand-alone SAR exclusion**

Equation from KDB 447948, D01 General 1 RF Exposure Guidance v05r01, section 4.3

$$T = \frac{P}{R} \sqrt{f}$$

<u>Equipment</u>	See-Through Mobile Viewer
<u>Manufacturer</u>	SEIKO EPSON Corporation
<u>Mode</u>	Bluetooth

where: T = Thresholds [mW]

P = Max. power of channel [mW]

R = Min. test separation distance [mm]

f = RF channel transmit frequency [GHz]

Maximum peak output power at antenna input terminal: 9.34 (dBm)

Maximum peak output power at antenna input terminal: 8.59 (mW)

Min. test separation distance: 5.4 (mm)

RF channel transmit frequency: 2.44 (GHz)

Calculated thresholds: 2.485364724 (mW)

SAR test exclusion thresholds (1-g SAR): 3 (mW)

Margin of Compliance: 0.514635276 (mW)

