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RF Exposure Statement for Philips Model TSU9300

This transmitter has a nominal power output of 0.0816 watts. In this application the Wi-Fi module is inserted in a hand held device and does not require SAR. Since the unit is only used while at arms length with a communications interval that is very short the Commission considers the application to be a mobile device.

Compliance with the RF exposure limit for a distance of 20 cm (mobile device classification) for a power output of 82 mW EIRP can be calculated according to $P_d = P/4\pi R^2$ or $82/4 \times 3.14 \times 400 = 0.016 \text{ mW/cm}^2$. This is below the FCC compliance limit.

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