



Elite Electronic Engineering
1516 Centre Circle
Downers Grove, IL 60515

P9T H21 SAR Exclusion

Dear Mr. King,

This letter is to confirm that the Shure P9T H21 wireless audio transmitter meets the standalone SAR test exclusion considerations as described in Paragraph 4.3.1 of FCC KDB 447498, based on the specified calculation:

$$[\text{max. power of channel, mW}] / [\text{min. test separation distance, mm}] \times \sqrt{f_{\text{(GHz)}}} \leq 3$$

For P9T H21,

$$[96.83 \text{ mW}] / [317.5 \text{ mm}] \times \sqrt{0.578} = 0.23 \leq 3$$

Where

max. power = 96.83mW

min test separation distance = 317.5 mm (12.5")

max. frequency = 578MHz

Signature

A handwritten signature in dark ink, reading "Craig Kozokar". The signature is written in a cursive style with a large, stylized "C" and "K".

Craig Kozokar, EMC Project Engineer