

April 15, 2016

Dan Crowder  
Elite Electronic Engineering Inc.  
1516 Centre Circle  
Downers Grove, Illinois 60515-1082

Subject: QLXD2 V50 V50 SAR Exclusion

Dear Mr. Crowder

This letter is to confirm that the Shure QLXD2 V50 wireless microphone 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 QLXD2,

$$[10 \text{ mW}] / [5 \text{ mm}] \times \sqrt{0.216} = 0.93 \leq 3$$

Where

max. power = 10 mW

min test separation distance = 5 mm

max. frequency = 216 MHz

Sincerely,



Craig Kozokar  
EMC Project Engineer, Global Compliance  
Shure Incorporated