

Cover Letter P4T

FCC ID:DD4P4T

Federal Communications Commission

Equipment Approval Services

October 13, 1999

Dear Ladies and Gentleman:

We at Shure Incorporated are submitting a stereo transmitter, having a Model Number of **P4T**, and a FCC ID Number **DD4P4T** for Type Acceptance . This unit has been tested at DLS Electronic Systems Inc. and found to be in compliance with **Part 74, Subpart H**. Any Questions regarding this report should be directed to Edgar C. Reihl P.E. at (847) 866-2289 or ereihl@shure.com.

In an effort to reduce the file size I removed some of the photos that I thought to be superfluous. Should it be required, these photos are available for submission.

The emissions designator for this product is **176KF8E**

This is justified as follows:

Formula $B_n=2M+2DK$

Where M= The highest modulating frequency in this case 38kHz + 15kHz or 53kHz.

Where D= The maximum deviation in this case +/- 35kHz.

K= 1 Typically

Therefore $53 \times 2 + 35 \times 2 = 176$

K= kHz

F= FM modulation

8= Two or more audio channels

E= Telephony (Including Sound Broadcasting)

I thank you for your assistance in this matter.

Sincerely Yours

Albert Wahout

Development Engineer 1

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