

SHURE Incorporated 5800 Touhy Avenue Niles, IL 60714 – 4608 • USA Phone: (847) 600-2000

Re: DD4SLX2

Date: 01/09/2004 **Time:** 1:30 PM

To: Timothy R. Johnson

American TCB, Inc. 6731 Whittier Avenue McLean, VA 22101

From: Edgar C. Reihl Phone: 847-866-2289

Director, Global Compliance Fax: 847-866-2456

Applicant: Shure IncorporatedE-Mail: Reihl_Edgar@shure.com

Dear Mr. Johnson:

We would like to respond to your correspondence of January 8, 2004 as follows:

- 1. No modifications were made to the product during testing, as indicated in the test report. Prior to testing, several component values were adjusted to optimize performance. The values shown on the schematic already reflect these changes.
- 2. The 731 form shows the correct frequency ranges of 518-608 and 614-662 MHz that are applicable to the U.S. FCC approval being requested, and are in accordance with the tests performed. The Shure Model SLX2 will also be available in various additional frequency ranges in accordance with national directives for use in other countries. Frequency ranges mentioned in the user guide or noted on the schematics that fall outside the range specified on Form 731 do not apply to the U.S. and will not be sold to the U.S. market.
- 3. Please see item (2), above. Although the statement is correct, we will ask the test lab to change it to reflect the U.S. frequency ranges of 518-608 and 614-662 MHz that are applicable to the U.S. Please see the revised test report.
- 4. Please see revised test report.
- 5. Please see revised test report.
- 6. The Collector voltage for the final RF amplifier transistor (Q601) is 4.5 Vdc and the Collector current is 23 mAdc.

Best regards,

By: Edgar C. Reihl, P.E.

Title: Director, Global Compliance

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