

December 20, 2001

Federal Communications Commission Laboratory Division 7435 Oakland Mills Road Columbia, MD 21046

RE: FCC Identifier ATH2422001-1

Dear Sir:

We respectfully wish to apply for a Class II permissive change for the above referenced FCC Identifier under the provisions of FCC rule 2.1043.

The change involves the use of a DSP to generate a digital modulation waveform under emission designator 8K10F1E. This does not involve any changes to the existing designators, but merely extends the allowable modulation sources to this particular source. No changes are made in the frequency determining or stabilization circuitry, the modulator stage, or any transmitter RF circuitry. Power and field strength ratings are unchanged. Since the modulation involves bypassing the audio filtering, test results are being submitted to demonstrate performance of the unit using this modulation source under the provisions of rule 90.210(d).

The enclosed technical report is being submitted as an amendment to our previously filed certification report. The test data shows that the unit falls within FCC requirements for occupied bandwidth as stated in section 90.210(d).

The applicant certifies that no party to this application is subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug abuse Act of 1988.

Our FRN number is 0004-2015-21.

Your prompt attention to this matter is appreciated. Please let me know if there are any questions or if further data is required.

Sincerely,

John S. Oblak Chief Engineer, E.F. Johnson Co. (507) 835-6276 joblak@efjohnson.com