

To: Bruno Clavier, Rhein Tech Laboratories Inc.
From: Andy Leimer
aleimer@fcc.gov
FCC Application Processing Branch

Re: FCC ID ATH2425180
Applicant: E F Johnson Company
Correspondence Reference Number: 22595
731 Confirmation Number: EA415028

1) The User's Manual has RF exposure information for occupational use. However there is no RF exposure exhibit. This is a handheld PTT SMR, which requires SAR.

SAR report has been uploaded.

2) The Operational Description lists modes that this device does not seem to have - VHF (136 - 174 MHz) and UHF (403 - 470 MHz and 450 - 512 MHz) In addition it says that the power is switchable in these modes. Please explain.

Please refer to revised Operational Description.

3) The Test Report appears to be a draft. There are several areas with ????? that need to be filled in. In addition all occupational BW plots should describe them - modulation, etc. Please submit the corrected Test Report.

The correct test report has been uploaded for your review.

4) The audio band-pass characteristics seem to be non-compliant. Please explain.

Corrected plot with corrected test report is included.

5) Define the term NPSPAC analog.

Channels that were set aside for interoperability in the 1987 National Public Safety Planning Advisory Committee (NPSPAC) which are analog channels in this instance, also referred to as "interoperability channels" by the Public Safety Wireless Advisory Committee (PSWAC).