

To: Bruno Clavier, null
From: Martin Perrine
mperrine@fcc.gov
FCC Application Processing Branch

Re: FCC ID ATH2425110
Applicant: E F Johnson Company
Correspondence Reference Number: 21627
731 Confirmation Number: EA649893

In regards to your recent application referenced above we kindly request that you provide the following additional information.

SAR

1) Clarification if there are three or four antennas available for use with this radio. The SAR test reports discusses three antennas however table 1-2 of the EMC test report mentions a fourth antenna. If appropriate provide SAR data using the fourth antenna.

[The test report was revised. There are only 3 antennas available for use with this radio.](#)

2) Clarification if there are one or two batteries available for use with this radio. The SAR test reports discusses only one battery however table 1-2 of the EMC test report mentions a second battery. If appropriate provide SAR data using the second battery.

[Both batteries are mechanically and electrically identical.](#)

3) Please provide print outs from dielectric property measurement equipment for all measured liquids.

[Please see SAR correspondence](#)

4) Z axis SAR scan data for highest SAR points for each test, if available.

[Please see SAR correspondence](#)

5) Worst case SAR analysis justifying use of the extrapolated probe conversion factors.

[Please see SAR correspondence](#)

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