

January 27, 2004

RE: All-Line, Inc.

FCC ID: PWZRE0012

After a review of the submitted information, I have a few comments on the above referenced Application.

1) The confidentiality letter provided should list the specific items (i.e. schematics, etc.) and not the sections for which confidentiality is sought. Please provide an updated letter.

An updated letter has been uploaded (03-0042.Confidentiality3.pdf)

2) The block diagram provided appears as blank boxes with no information. Please provide a corrected version.

Another Block Diagram in pdf format has been uploaded. (03-0042.ScannedBlockDiagram.pdf)

3) The data in Figure 3 does not match the periodic transmission description given. Although the current plot provided is necessary to show compliance to the 5 second period, if the device stops transmitting only the current packet upon release of the button, then an additional plot should be added to show the packet length. I believe this plot may have originally been in the first report. Please review.

The original report did contain this plot. It has been re-inserted into the test report as Figure 3(b) and uploaded. (03-0042.AllLineTestreport.pdf)

4) The report does not include Table 4, but does include Table 3a and 3b. For consistency, please label as Table 3 and 4.

Acknowledged and corrected in the test report. (03-0042.AllLineTestreport.pdf)

5) The Peak to Average delta for both the fundamental and spurious emissions does not equal the 9.1dB specified in the report. Please review and correct as necessary.

Acknowledged and corrected in the test report. (03-0042.AllLineTestreport.pdf)

- 6) The calculation for Table 3a does not match the table. Please review/correct as necessary.
 - Acknowledged and corrected in the test report. (03-0042.AllLineTestreport.pdf)
- 7) Please explain the odd shape of the plot shown in Figure 6. Is the offending signal mixing with ambient noise?

After reviewing the plot, we agree that the odd shape of the plot is due to the signal mixing with ambient noise.

8) FYI....Please upload only the measurement report for the exhibit labeled "Test Report". This exhibit should not include all the internal/external photos, block diagram, etc.

Acknowledged and corrected in the test report. (03-0042.AllLineTestreport.pdf)

Sincerely,

Louis A. Feudi

Operations Manager

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