

Digital Voice Chip Verification For The MCP Series

Note: This is a verification procedure for after the installation of the Digital voice chip.

For a detailed installation procedure of the digital voice chip, please see 'P000065-Install Digital Voice chip in the MCP' available at: <http://www.federalwarningsystems.com/cc/index.php?category=14&app=1&submit=go%21>.

I. Purpose: The purpose of this document is to establish a written procedure for verification of the digital voice chips for the MCP series.

II. Qualifications: Service of the MCP must be performed by a properly trained technician.

III. Precautions: *Electrical and ESD precautions must be followed.*

IV. Applicable Documents:

1. In unit or on file - MCP test data sheet
2. 255305 - MCP Manual
3. 'P000065-Install Digital Voice chip in the MCP' available at:
<http://www.federalwarningsystems.com/cc/index.php?category=14&app=1&submit=go%21>.

V. Equipment Required:


1. Standard technician tool kit.
2. Bucket Truck or Ladder may be needed to access the site.
3. Optional-Desiccant kit: part# 8549A178A - Each kit comes with two Zerust units, one desiccant unit and instruction.
 - A. Recommend change of desiccant kit when the upper control cabinet is opened.
4. Optional-Programming software such as FSPWARE or SFCDDWARE with cables provides capability to locally test.
 - A. Software is available for purchase by calling 800-524-3021.

VI. Digital Voice chip verification:

1. Is/are the message(s) textually or musically correct?
 - A. Yes/No
 - B. Explanation: _____
2. Does the message match the activation button?
 - A. Yes/No
 - B. Explanation: _____
3. Is the message clear and not distorted?
 - A. Yes/No
 - B. Explanation: _____
4. Is the message loud enough?
 - A. Yes/No
5. Has the user tried to adjust the message volume level on the controller?
 - A. Yes/No.
 - B. If no, please complete the digital voice adjustment procedure in the MCP manual section 8.3.
 - C. Alternative digital voice adjustment procedure is also available from 'P000065-Install Digital Voice chip in the MCP'.
6. Other issue.
 - A. Explanation: _____

VII. Customer information:

Name: _____ **Phone:** _____
Job Number: _____ **Job Name:** _____

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A	REL TO PROCEDURE	6/1/05	GSA	DRAWN BY:	GSA	CHKD. BY:	GSA	SHEET
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