

ASOS ERRATA SHEET No. 2 (for Electronics Technicians)

Engineering Division

W/OSO321:BGM

Errata Sheet to Maintenance Note 42, Interface Connection for the Automatic Terminal Information Service (ATIS) and the Automated Surface Observing System (ASOS) at unstaffed and part-time Air Traffic Control Towers (ATCT).

GENERAL

Errata sheet No. 2 provides clarification for Maintenance Note 42. A software problem which sets the voice port selection is not saved in the ASOS, ASOS Operations and Monitoring Center (AOMC) data files. Technicians maintaining sites with an ATIS operator interface device (OID)-1 configured as the ATCT OID, must be aware that if ASOS cold-boots, the OID defaults to OID-2 Secondary for the voice port.

The ASOS voice port can be configured to either OID-1 Local or OID-2 Secondary, so that the ATCT can access the record/playback function. These procedures are addressed in errata sheet no. 1. The Federal Aviation Administration (FAA) operational installation manual for the ATIS interface states that the ASOS voice port must be configured as OID-2. However, this information is incorrect when OID-1 is used by the ATCT. Technicians having a site(s) that uses FAA and ATIS interfaces which are connected to the I/O acquisition control unit panel assembly 1A9J9 (voice), should check the hardware configuration page and make a note of the OID being used for the voice port.

PROCEDURE

This procedure should be followed to check the Voice Recorder/Playback configuration:

1. Log into the site using the appropriate access password for your region.
2. Check the OID voice port setting by using the following keypad strokes, REVUE, SITE, CONFIG, and HDWE.
3. Make a note if OID-1 is configured for the voice port.
4. In the event of a cold boot, configure the OID as noted in step 3. The voice port designation on the hardware configuration page must match the IOD used by the ATCT.

Original Signed

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