

T-SAP Advisory: TSAP-15-003

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Status: Active

Effective Date: 09/11/2015

Facility Information

NAS Category:	Equipment:	Locations:	Fac ID Code:
ALL	ALL	All	CZAO

Event Information

Title: Interim Voice Switch Replacement's (IVSR) Tone Notching Filter

Problem: At this time there is no definitive procedure to test the notch filter operation prior to and/or after the audio level checks. It has been reported to T-SAP that the IVSR tone notching filter may lock-up in the off position and the position may have to be reset to resume proper filter operation.

Symptom: While maintenance is being performed test tones may be inadvertently applied to a headset that is plugged in. The selector/indicator located on the Touch Entry Device (TED) may display the "NTCH OFF" indicator as deselected, which signifies the notch filter is on. Attempting to toggle between the selected and deselected state has no effect.

Solution:

Remarks: T-SAP is in the process of issuing a Corrective Action Request (CAR) to address this issue. Early information received indicates the Office of Primary Responsibility (OPR) is considering issuing a Maintenance Alert to test the functionality of the tone notch filter as a method of determining the scope of the problem. Future actions can be determined after AJW-17 completes a review and analysis of available data, including the completion of the manufacturer's investigation.

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