

# IMACS

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## Product Change Notice

Contact: **Keith Peters** Issue Date: **September 26, 2003** PCN No.: **200310**

### Product Identification

**IMACS Interface Card, 8 T1/E1, 2400bps Modem, 128K NVRAM, Stainless Steel Faceplate**

	Previous	Rev.	F/W	New	Rev.	F/W
IMACS Model	<b>8923</b>			<b>8923</b>		
Product Number	<b>892360</b>	<b>B1</b>	<b>N/A</b>	<b>892360</b>	<b>B2</b>	<b>N/A</b>
CLEI Code	<b>DEP1FKVBAD</b>			<b>Applied for</b>		
				Availability Date	<b>October 1, 2003</b>	

Change Description ECO# **6120** Change Classification **AC** Effective Date **Oct 1, 2003**

Reason for Change: A change in the DUART component manufacturer from Philips to Exar caused alarm string characters coming from the Interface card COMP port to be corrupted when detected by newer terminal emulation programs that are sensitive to the parity bit.

Description of Change: This ECO reverses ECO 3295 (released Nov. 27, 2001) that changed the sub-assembly (800-00586-01) from B5 to B6 to replace the Philips DUART with Exar, rolls the revision levels of the sub assembly to B7 and 892360 to B2, and changes the DUART component manufacturer from Exar to Philips with a date code prior to 2001 (<0101). ). A quantity of the older Philips DUART chip has been procured to implement this ECO until the design is changed to allow either DUART to be used without a date code restriction.

Effect of Change: Corrects the parity of the alarm string characters coming from the Interface card's COMP port so that any terminal emulator program can be used to view or print alarm messages.

### Compatibility

Fully backward compatible with all host codes.

### Upgrade Information

Return to Zhone; contact Global Service and Support for assistance.

### Authorization

Product Manager **Keith Peters**

Vice-President **David Misunas**

**(Required for Class A, AC, B and D)**

**(Required for Class A and AC)**