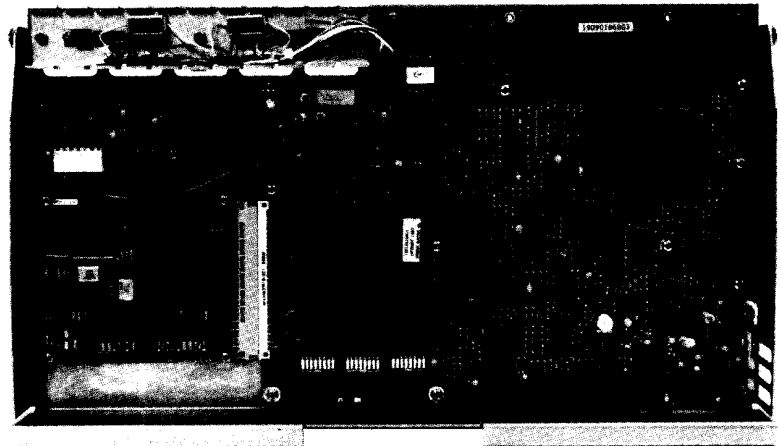




GE Mobile Communications

***16^{PLUS}* STATIONS GETC SHELF ASSEMBLY**



ACN-579

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SERVICE MANUAL	LBI-31859

SPECIFICATIONS*

INPUT VOLTAGE	+13.8 +/-20% Vdc
CURRENT DRAIN	
Without 9600 baud modem	480 mA (typical), 700 mA (maximum)
With 9600 baud modem	1.1 A (typical), 1.5 A (maximum)
OPERATING TEMPERATURE	-22°F to 140°F (-30°C to +60°C)
DIMENSIONS (H × W)	1.75 × 19 inches (4.5 × 48.3 cm)
SITE CONTROLLER (Master and Backup)	
Protocol	RS-232C
Data Format	1 start bit, 1 stop bit, and 8 data bits
Data Rate	19.2 kilobits per second
BACKUP SERIAL DATA LINK	
Data Levels	0 to 13.8 Vdc swing, nominal
Data Format	1 start bit, 1 stop bit, and 8 data bits
Data Rate	19.2 kilobits per second
PHONE LINE REQUIREMENTS	
Data Rate	9600 baud
Transmit Level	.077 volts rms (0 dBm)
Receive Level	0.16 volts rms (0 dBm) on J3-32A of GETC logic board

* These specifications are intended primarily for the use of the serviceman. Refer to the appropriate Specification Sheet for the complete specifications.

WARNING

No one should be permitted to handle any portion of the equipment that is supplied with high voltage; or to connect any external apparatus to the units while the units are supplied with power. **KEEP AWAY FROM LIVE CIRCUITS!**

High-level RF energy in the transmitter Power Amplifier assembly can cause RF burns. **KEEP AWAY FROM THESE CIRCUITS WHEN THE TRANSMITTER IS ENERGIZED!**

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