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4865 Change History

1.0   INTRODUCTION

This document lists the change history for the 4865 GPIB to Ethernet (VXI-11)
Instrument

2.0   CHANGES

Revision	Date and Change	
00.x0	5-19-09	Initial Alpha firmware.
00.x2	5-26-09	Improved GPIB handshaking and other faults.
00.x3	6-8-09	Dynamic IP mode changed to default to an IP 169254.48.65 and net mask of 254.254.0.0 if no address supplied by DHCP server.
00.x4	6-9-09	Added GPIB Address blink. Improved instrument linking.
00.x5	6-19-09	Added SRQ and Reverse Channel handling. x5 is first Beta release.
00.x6	06-23-09	Fixed LAN LED to track Network connection, not instrument link.
	06-25-09	Fixed IFC to reset GPIB addresses. Fixed STB? query and GPIBint conflict.
00.X7	07-01-09	Converted to N4865A model number.

00.x8	07-07-09	Fixed GPIB background read conflict. Added OPM jumper configured model number.
00.x9	07-17-09	Fixed VISA block read readdressing problem.
00.00	08-17-09	Production release of x9 version.
00.01	11-15-11	Added 500 ms delay after sending a device_clear RPC to the instrument to give the instrument time to execute the clear instruction
		Corrected MaxRecvSize variable to handle large data blocks.
00.02	10-10-12	Fixed target IP address on the Configuration HTML page so it is not hidden when the 4865 is set to a Static IP. The Target IP is hidden if AutoFind is enabled and the 4865has not found and linked to a target instrument.
00.03	03-15-13	Corrected EndFlg to properly terminate device_write messages without a linefeed terminator.
00.04	07-19-13	Added an option to the Configuration Page to terminate a GPIB device message on a user set EOS character.