



SLM-5650A Modem

Release 1.4.8D

Software Release Notification

SLM-5650A Modem 1.4.8D Release

Approval Signatures			
SLM-5650A Product Manager:	Date:	SLM-5650A Originator:	Date:

Applicability
Bulk release 1.4.8D (FW-0000030AG) for the SLM-5650A Modem. Includes bulk firmware and SNMP MIBs.

Revision History			
Rev #	Description	Date	Prepared by
-	Initial Release, version 1.1.1	01/22/2008	
A	Release of version 1.1.2	02/22/2008	
B	Release of version 1.1.3	02/29/2008	
C	Release of version 1.1.4	04/22/2008	
D	Release of version 1.1.5	06/16/2008	
E	Release of version 1.1.6	06/25/2008	
F	Release of version 1.1.7	09/03/2008	
G	Release of version 1.1.8	09/15/2008	
H	Release of version 1.1.9	12/01/2008	
J	Release of version 1.1.10	12/15/2008	
K	Release of version 1.2.1	05/07/2009	
L	Release of version 1.3.1	06/29/2009	
M	Release of version 1.3.2	11/20/2009	
N	Release of version 1.3.3	02/12/2010	
P	Release of version 1.3.4	06/23/2010	
R	Release of version 1.3.5	12/03/2010	
T	Release of version 1.3.6	2/01/2011	
U	Release of version 1.3.7	4/29/2011	
V	Release of version 1.4.1	1/12/2012	
W	Release of version 1.4.2	08/22/2012	
Y	Release of version 1.4.3	08/27/2013	
AA	Release of version 1.4.4	Per PLM	
AB	Release of version 1.4.5	Per PLM	
AC	Release of version 1.4.6	Per PLM	
AD	Release of version 1.4.8A	Per PLM	
AE	Release of version 1.4.8B	Per PLM	
AF	Release of version 1.4.8C	Per PLM	
AG	Release of version 1.4.8D	Per PLM	

FSCM No. 4J515

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Introduction

The SLM-5650A Modem Release FW-0000030AG Version 1.4.8D is a maintenance release that incorporates a single feature request.

Features

- Web pages were changed so that user logging in with Read-Only credentials can view (but not modify) all of the modem configuration and status (Test Tracker Defect #10326). This change does not effect the Modem Administration pages.

Defect Fixes

- None.

Compatible SNMP MIBS

MIB Name	Filename	Date
CEFD Root MIB	FW10874-2-.mib	8/20/2004
SLM-5650A MIB	FW-0000049V.mib	08/10/2016
SLM-5650A Traps	FW-0000050-.mib	10/24/2007

Firmware Compatibility

Refer to the following table for the compatible Option Card firmware that should be used with this release of SLM-5650A firmware. If the appropriate Option Card firmware is not installed, then the user would be encouraged to install it. **Failure to do this can/will result in unpredictable modem/interface operation.**

Base Modem Firmware	GBEI Firmware	NP Firmware	Transec Firmware
FW-0000030-v1.1.1, 01/22/08	FW/11985A v1.1.2, 06/02/06	N/A	N/A
FW-0000030A v1.1.2, 02/22/08	FW/11985A v1.1.2, 06/02/06	FW-0000051- v1.1.1, 02/21/08	FW-0000058- v1.1.1, 02/21/08
FW-0000030B v1.1.3, 02/29/08	FW/11985A v1.1.2, 06/02/06	FW-0000051- v1.1.1, 02/21/08 or later	FW-0000058- v1.1.1, 02/21/08 or later
FW-0000030C V1.1.4, 04/22/08	FW/11985A v1.1.2, 06/02/06	FW-0000051A v1.2.1, 02/29/08 or later	FW-0000058B v1.1.3, 04/22/08 or later
FW-0000030D V1.1.5, 06/16/08	FW/11985A v1.1.2, 06/02/06	FW-0000051A v1.2.1, 02/29/08 or later	FW-0000058B v1.1.3, 04/22/08 or later
FW-0000030E V1.1.6, 06/25/08	FW/11985A v1.1.2, 06/02/06	FW-0000051A v1.2.1, 02/29/08 or later	FW-0000058B v1.1.3, 04/22/08 or later
FW-0000030F V1.1.7, 09/03/08	FW/11985A v1.1.2, 06/02/06	FW-0000051D v1.4.1, 09/03/08 or later	FW-0000058D v1.1.5, 09/03/08 or later
FW-0000030G V1.1.8, 09/16/08	FW/11985A v1.1.2, 06/02/06	FW-0000051D v1.4.1, 09/03/08 or later	FW-0000058D v1.1.5, 09/03/08 or later
FW-0000030H V1.1.9, 12/01/08	FW/11985A v1.1.2, 06/02/06	FW-0000051D v1.4.1, 09/03/08 or later	FW-0000058D v1.1.5, 09/03/08 or later
FW-0000030J V1.1.10, 12/15/08	FW/11985A v1.1.2, 06/02/06	FW-0000051D v1.4.1, 09/03/08 or later	FW-0000058D v1.1.5, 09/03/08 or later
FW-0000030K V1.2.1, 05/07/09	FW/11985A v1.1.2, 06/02/06	FW-0000051G v1.6.1, 05/07/09 or later	FW-0000058F v1.1.7, 05/07/09 or later
FW-0000030L V1.3.1, 06/29/09	FW/11985A v1.1.2, 06/02/06	FW-0000051G v1.6.1, 05/07/09 or later	FW-0000058F v1.1.7, 05/07/09 or later
FW-0000030M V1.3.2, 11/20/09	FW/11985A v1.1.2, 06/02/06	FW-0000051G v1.6.1, 05/07/09 or later	FW-0000058F v1.1.7, 05/07/09 or later
FW-0000030N V1.3.3, 02/12/10	FW/11985A v1.1.2, 06/02/06	FW-0000051G v1.6.1, 05/07/09 or later	FW-0000058F v1.1.7, 05/07/09 or later
FW-0000030P V1.3.4, 06/23/10	FW/11985A v1.1.2, 06/02/06	FW-0000051K v1.9.1, 07/01/10 or later	FW-0000058H v1.1.8, 07/06/10 or later
FW-0000030R	FW/11985A	FW-0000051K	FW-0000058H

V1.3.5, 12/03/10	v1.1.2, 06/02/06	v1.8.1, 07/01/10 or later	v1.1.8, 07/06/10 or later
FW-0000030T V1.3.6, 2/01/11	FW/11985A v1.1.2, 06/02/06	FW-0000051L v1.9.1, 01/27/11 or later	FW-0000058H v1.1.8, 07/06/10 or later
FW-0000030U V1.3.7, 4/29/11	FW/11985A v1.1.2, 06/02/06	FW-0000051M v1.10.1, 04/20/11 or later	FW-0000058H v1.1.8, 07/06/10 or later
FW-0000030V V1.4.1, 1/12/12	FW/11985A v1.1.2, 06/02/06	FW-0000051M v1.10.1, 04/20/11 or later	FW-0000058H v1.1.8, 07/06/10 or later
FW-0000030W V1.4.2, 08/22/12	FW/11985A v1.1.2, 06/02/06	FW-0000051N v1.11.1, 08/01/12 or later	FW-0000058H v1.1.8, 07/06/10 or later
FW-0000030Y V1.4.3, 08/27/13	FW/11985A v1.1.2, 06/02/06	FW-0000051N v1.11.1, 08/01/12 or later	FW-0000058H v1.1.8, 07/06/10 or later
FW-0000030AA V1.4.4, 05/14/14	FW/11985A v1.1.2, 06/02/06	FW-0000051R v1.11.2, 08/29/13 or later	FW-0000058H v1.1.8, 07/06/10 or later
FW-0000030AB V1.4.5, 06/02/14	FW/11985A v1.1.2, 06/02/06	FW-0000051R v1.11.2, 08/29/13 or later	FW-0000058H v1.1.8, 07/06/10 or later
FW-0000030AC V1.4.6, 10/15/14	FW/11985A v1.1.2, 06/02/06	FW-0000051R v1.11.2, 08/29/13 or later	FW-0000058H v1.1.8, 07/06/10 or later
FW-0000030AD V1.4.8A, 08/05/15	FW/11985A v1.1.2, 06/02/06	FW-0000051R v1.11.2, 08/29/13 or later	FW-0000058H v1.1.8, 07/06/10 or later
FW-0000030AE V1.4.8B, 10/13/15	FW/11985A v1.1.2, 06/02/06	FW-0000051R v1.11.2, 08/29/13 or later	FW-0000058H v1.1.8, 07/06/10 or later
FW-0000030AF V1.4.8C, 08/05/16	FW/11985A v1.1.2, 06/02/06	FW-0000051R v1.11.2, 08/29/13 or later	FW-0000058H v1.1.8, 07/06/10 or later
FW-0000030AG V1.4.8D, 01/23/17	FW/11985A v1.1.2, 06/02/06	FW-0000051R v1.11.2, 08/29/13 or later	FW-0000058H v1.1.8, 07/06/10 or later

Known Issue(s) In This Release

- SNMP SETs for both Tx and Rx frequency will wrongly accept a frequency with a 1 Hz step size and round it to the appropriate 100 Hz step.
- NP Card Firmware Information can not be read via the Utility->Firmware->Information menu.
- NP Card Modem Configuration Web Page doesn't currently support DSSS. Use the base modem Web Pages instead.