



# DMD20/DMD20-LBST Modem Release CK (9.8.2)

## Software Release Notification

### DMD20/DMD20-LBST Modem Release CK (9.8.2)

Applicability
Bulk release FW/5058-CK (9.8.2), includes bulk firmware and SNMP MIB.

Revision History		
Rev #	Description	Date
BG	6.9	
BH	7.0	
BI	7.1	
BJ	7.2	
BK	7.3 (note: 7.4, 7.5 were skipped to keep product family in sync)	
BN	7.6	
B0	7.7	
BP	7.8	
BQ	7.9	
BR	8.0	
BS	8.1	
BT	8.2	
BU	8.3	
BV	Initial Comtech Release 8.4 (note: 8.5 branch for RFM1050, 8.6 not used to skip "X")	
BY	8.7 Added support for LDPC codec card (note: 8.8 not used to skip "Z")	05/06/2009
CA	8.9 Fixed compact flash power on reset issue and implemented initial code for CnC.	06/11/2009
CB	9.0 Enhanced feature code entry so that the new additional words have a CRC-8 for verification.	10/28/2009
CC	9.1 Added support for ASR6002 rev C LDPC codec card. Note: CnC not supported in this release.	06/28/2010
CD	9.2 CnC change to calculate the post decimation gain as if the adjacent carrier power field was set.	08/17/2010
CE	9.3 Improved EbNo monitor display and support Comtech Ethernet Format and PL0000735 baseband card.	02/17/2011
CF	9.4 Added support for PL-0000573-1 CnC card with filter for DMD20 and other CnC upgrades. Added SNMP fields for system reset and Ethernet statistics reset.	07/21/2011
CG	9.5 Resolved CnC issues. Corrected problems with LDPC, and DVB demod. Fixed FTP problem causing system reset.	04/13/2011
CH	9.6 Enhance CnC power ratio calculation, added TX DSSS and TX ULL-LDPC and Implemented Bug Fixes	03/26/2015
CJ	9.8 Backed out EthFPGA.BIN to previous revision to correct bad pause frames	09/28/2015
CK	9.8.2 Addressed Web server lock-up issue.	11/10/2016

## **INTRODUCTION**

This release package addresses the Web server lock-up issue.

### **New Features**

None.

### **Bug Fixes**

1. Corrected an issue with the DMD20 where the Web server would lock-up when a user clicks on different tabs in quick succession or reloaded (i.e., F5 on Firefox) at a high rate. The only way a user could recover Web control was to restart the MNC network stack.

### **Known Issue(s) In This Release**

None