

Attachment E – Resolved Discrepancy Reports

The following SIMSS Discrepancy Reports have been fixed in SIMSS Release 7. The table includes the DR Number, Description, Category (where the DR first was reported, the SIMSS Release #, and what team) and Severity. The detailed DR information is available in SIMSS CM tool StarTeam.

Summary of Fixed Discrepancy Reports

High	Medium	Low	Total
7	16	9	32

DR	Description	Category	Severity
#300	DR 19-2: We need positive event messages when commands are being processed without any errors. At a minimum, BD type commands should be displayed. Once this module can be data base driven the other types of commands will be taken care of. The only way to tell if commands are being processed is by checking the REPVAL in the CLCW. (R4IT-DR28).	SIMSS R4.0 ITDR	High
#302	DR 19-4: The 32 bits of CLCW that this module generates does not report the REPVAL at all. None of the flag bits are reported. No matter what flag bit is set, only the "bit lock" bit is reflected in the telemetry. (R4IT-DR30).	SIMSS R4.0 ITDR	High
#206	Add a graphical (vs. text-based) method to configure the wrapper and stripper modules.	SIMSS R2.0 STDR	Medium
#309	NOTE 20-1: It would be helpful to the user if the buffer display addresses would default to decimal. The data should default to hex, but the address should be displayed in decimal.(R4IT-EH1).	SIMSS R4.0 ITDR	High
#383	When selecting the log file, the middle portion of the display is "greyed out" and not available for changes. Also, the status display is not working correctly.	SIMSS R7.0 STDR	Medium
#386	Add configurable items for testtick and testsignalflag.	SIMSS R7.0 DTDR	Low
#365	A RESET ALL button needs to be added to the Stripper Module Status Window.	MOSA R6.0 ITDR	Low
#213	Restore failed when the save file mode was changed to read-only.	Server	Medium
#212	File directory browsing causes server crash if the file listing is too big.	RmmClientIF	Low
#388	Add capability to interface to SmartSocket middleware package.	SIMSS R7.0 DVDR	Medium
#339	The GenTlm module does not provide a save and restore capability.	SIMSS R5.0 STDR	Low
#312	The Nand and Nor functions do not work	SIMSS R4.0 STDR	Low
#284	DR15-7: The Packet Processor does not appear to process Packets in the 1100 series. (R4IT-DR20).	SIMSS R4.0 ITDR	Medium
#413	The lock status display does not correctly indicate the true status of the data. Upon initialization the display will show lock, if the data is removed, the display stills shows lock. When data is reapplied, the display switches to an unlocked condition and stays there unless you manually reset the display	MOSA 1.0 ITDR	Low
#380	There is no easy method to determine sources and message types of data.	MOSA R6.0 ITDR	Medium
#377	RTP configuration errors when using multiple projects.	MOSA R6.0 ITDR	High
#376	When multiple copies of the stripper module are running the module number in the event message window is not properly displayed.	MOSA R6.0 ITDR	Medium
#373	On several modules, for example Serial Output, the output display does not reflect the current configuration after a restore.	MOSA R6.0 ITDR	Medium
#372	Project Save and Restore inconsistencies	MOSA R6.0 ITDR	Medium

#375	The Frame Monitor (Shuttle) module does not correctly reflect the PDF loaded.	MOSA R6.0 ITDR	Low
#368	Currently, projects can not be transferred from workstation to workstation.	MOSA R6.0 ITDR	High
#367	Currently, projects can not be transferred from software release to release.	MOSA R6.0 ITDR	High
#366	We need the ability to name the different modules of a project. This has been requested by MOSA personnel.	MOSA R6.0 ITDR	Medium
#264	The Auto-Polarity Correction (APC) capability was found to be non-functional during MPS/Aqua Release 6.2 independent test. The module would default to normal polarity.	AQUA R3.0 ITDR	Medium
#273	DR14-2: When Convolution Encoding mode is selected, no data is transmitted. This turned out to be a limitation of the module. The module will not send out any data if the frame length is greater than 2048 bytes. (R4IT-DR9).	SIMSS R4.0 ITDR	Medium
#267	DR13-1: System will not switch to external clock mode (DT-3.7 failed) - (R4IT-DR3).	SIMSS R4.0 ITDR	Medium
#292	DR: using same ICS card for serial output and serial input caused crash at high rates. (R4ST-DR2).	SIMSS R4.0 STDR	Low
#308	DR20-5: Auto-Blocks Mode is not working in serial transmission mode. (R4IT-DR36). Note: Doesn't work for log files either.	SIMSS R4.0 ITDR	Medium
#307	DR20-4: Manual mode is not working properly in serial transmission mode. (R4IT-DR35).	SIMSS R4.0 ITDR	Medium
#381	There is a problem in the Wrapper module concerning POCC to JSC Command Blocks. Specifically the PEP field was not in the blocks	MOSA R6.0 ITDR	High
#275	DR14-4: DT 6 The ISC Serial Input board does not support TTL. This requirement needs to be corrected. (R4IT-DR11).	SIMSS R4.0 ITDR	Low
#67	Add version control to server modules.	SIMSS R4.0 STDR	Medium