

## Attachment E – Resolved Discrepancy Reports

The following SIMSS Discrepancy Reports have been fixed in SIMSS Release 4.0. The table includes the DR Number, Description, and Severity. The detailed DR information is available in SIMSS CM tool StarTeam.

### Summary of Closed Discrepancy Reports

High	Medium	Low	Total
7	20	2	29

DR	Description	Severity
98	Stopping and restarting log module resets the counters in the status display	Low
119	The true/invert function does not work for any of the BIO outputs.	Medium
128	Unable to run 2 Txfile modules. When second module is started, system returns an error message.	Medium
201	The serial output module cannot set all clock frequencies, in particular the standard T1 1.544Mbps.	Medium
214	SerialInput module can not lock on Bi-Phases encoded data.	Medium
220	DQM crashed during Default Configuration Regression Test with data transmitting from Generic Tlm module (R2.1).	High
221	Could not perform reconfiguration - Regression Test R3.2: Perform CmdEcho using changed configuration.	Low
222	NRZ-S Input failed - Regression Test R10.3: Serial Input Module: NRZ-S Input.	Medium
223	BIO-L Input failed - Regression Test R10.4: Serial Input Module: BIO-L Input.	Medium
224	BIO-M Input failed - Regression Test R10.5: Serial Input Module: BIO-M Input.	Medium
225	BIO-S Input failed - Regression Test R10.6: Serial Input Module: BIO-S Input.	Medium
226	LSB Orientation failed - Regression Test R10.7: Serial Input Module: LSB Orientation.	Medium
228	NRZ-S Output failed - Regression Test R11.3: Serial Output Module: NRZ-S Output. Looks like problem with the inverted data. This did not work in PDP mode.	Medium
229	BIO-M Output failed - Regression Test R11.5: Serial Output Module: BIO-M Output. Looks like problem with the inverted data. Also got different results on two of the SOC's bit syncs.	Medium
230	BIO-S Output failed - Regression Test R11.6. Looks like problem with the inverted data. Also got different results on two of the SOC's bit syncs.	Medium
231	When the default configuration is changed at 'start up' the defaults are in place. If you perform in a subsequent pause/resume it works - Regression Test R13.4: TDMCmdIngest Module: Set command counter locations to different configurations.	Medium
233	TXFile does not accept 9001 messages - R3 Item Test I13.2: TXFile to Serial Output.	Medium
234	Configuration does not work - R3 Item Test I13.4: Wrapper to Serial Output.	Medium
239	(OutputIP) The configuration pop-up menu is not functioning properly : If the module was paused and the network configuration was changed, the out going packet does not carry the new information when restarted - (IT_DR2).	Medium
240	Unable to get multicast mode to work: attempted to transmit to both an OS/2	High

	PTP and a NT PTP with no luck (IT-DR3).	
242	(SerialOutput) Module shuts down at different times. When this happens you must start from the beginning (IT-DR5).	High
250	The Frame Sequence counter works properly when only one command was sent. When multiple commands were sent, the counter only updates on the first command - (IT-DR13).	Medium
256	When we configured the system and sent a command, the outputIP module did not see it. We connected the CMDXMIT module directly to the TDMCmdIngest module. We sent the command again and the TDMCmdIngest module saw it but the OutputIP module did not. When we sent a second command the OutputIP module saw two commands (IT-DR19).	High
257	(SerialInput) The module displays the proper frame on its display but it passes 256 bytes to the other modules. This causes the data to be skewed (IT-DR20).	High
258	If the sub-frame counter is more than 1 byte, the status display shows sub-frame drops that are not really occurring. I was informed that it had to do with the way the data is handled by the driver (IT-DR21).	Medium
259	When stopping the stream it crashes the system if the Convolutional Encoding is enabled (IT-DR22).	High
260	(SerialInput) Module does not process NRZS data properly (IT-DR23).	Medium
261	APC does not work. It only accepts data in true mode. It does not matter what code is provided (IT-DR24).	High
262	Cannot stop a scenario file started from control screen	Medium