



ReleaseOrder ID:	SCGCQ01026942
Headline:	GCA Release: SAS2FW_Phase20 - 20.00.07.00 Firmwar
Release Version:	20.00.07.00
UCM Project:	SAS2FW_Phase20
UCM Stream:	SAS2FW_Phase20_Point_Release_Generic
Release Type:	GCA
State:	Deployed
Release Baseline:	SAS2FW_Phase20-2016-02-09-20.00.07.00_REL_1455013201@ \\SAS_CTRL_FW
Release Date:	10-FEB-16
Date Generated:	Mar 24, 2016

Defects Fixed (1):

ID: SCGCQ01026819 (Port Of Defect SCGCQ00927500)

Headline: IOP: False Reply Parity Error Firmware Workaround

Description Of Change: When the false reply parity error occurs, clear out the interrupt and return. If it was a real parity error, then the error would either be seen upstream or downstream as well, and another parity error would be generated.

Issue Description: In the IOP a false reply parity error is being generated, which results in a 0x1500 fault.

Steps To Reproduce: Run in hostboot with specialized drivers and run IOs. Some controllers never see the issue, while others see the issue in a highly consistent manner.

Component: \\sasctrifw\\common
\\sasctrifw\\controllerfw\\iop\\sched