\_\_\_\_\_

## HITACHI エンタープライズサーバEP8000 シリーズ マシンコード更新手順

\_\_\_\_\_

## SCSI RAID カード(2チャネル) ファームウェア変更内容と来歴

-----

ファームウェア変更内容と来歴	
0711000c	-iSeries enhancement for all U320 SCSI Controllers. Enhancement to recognize
	Hot Spare (RAID 0) DASD.
	-GA microcode level necessary for SCSI RAID AUX Cache Card Support.
05110071	-Fix for a system hang at 0255/0266 after a SCSI Cable Pull test.
	-Improve error logging for 9010 errors by including the Bats status area.
	-Change handling of the Handle Query Resource State Command with the sync
	override bit set.
05110060	-Dual-Initiator (HA) mode fixes:
	A) Adapter transition timing window shortened for non-SCSI RAID adapters
	(fix for CCIN 5702, 571A)
	B) Modification to cache flushing algorithm, fix for the below.
	1) A Stand Alone SCSI RAID adapter (that is not the preferred Primary)
	is full of cache data that will take a long time to flush.
	2) Power on a second SCSI RAID that is the preferred Primary.
	3) When the failover happens the first SCSI RAID will not have finished
	flushing cache data before the second IOA starts talking to the drives that
	the first IOA is still flushing data to (CCIN 5703 & 571B)
	-Added NACA support (all U320 SCSI Controllers/Adapters)
05110054	GA level - Contains fix for HUS10K DASD Selection Timeouts which can cause
	a boot drive not to be found and the system to boot to SMS.

-----

株式会社 日立製作所 エンタープライズサーバ事業部 2007 年12 月

\_\_\_\_\_

(c) Hitachi, Ltd. 2007, All rights reserved.