BCM 3.7 DSP Firmware Patch

Applicable Platform: BCM 3.7

Recommendation: Critical. This patch fixes several service-affecting problems relating to Faxes and voice calls

Component & Version: Voice Firmware 37.70.00.9

Dependencies: None

Size: 1.5 MB

System Impact: Time to apply is 20 minutes, 2 reboots are required.

Limitations: The Voice MSC service is restarted during this patch, so all telephony service is interrupted.

The following issues are addressed:
o Q01183673: High rate of fax failures to CallPilot due to echo in VoIP Gateway

Plus all fixes in previous patches: List of patches
o Q00901572: BCM <-> BCM H.323 T.38 calls are failing over NAT
o Q01057401: BCM 37 VMail not working & "No Resource" seen when Voicemail accessed
o Q01105648: BCM - Long T.38 fax calls BCM to PSTN fail
o Q00996277: Faxing from Brother 2800 fax machines often fails
o Q01089594: 70% of the time Fax over IP will not switch to T.38
o Q00831314: BCM; Upgrade to 3.5, faxing stopped workingStatus: