Fixed Anomalies for BayRS and BCC 15.5.1.0 Based on 15.5.0.0

Q00760723-01: Hifn

Large packets are not being compressed

Q00766233: TI

Multilevel Access Users can login with only first 7 characters of the password.

Q00774837-01: OSI/Gre

OSI adjacencies do not come up after a serial interface is bounced.

Q00776060-01: Hifn

Random refusal to compress packets that may expand beyond the MTU size.

Q00790545: RIP

RIP2 in ISP mode ignores packets with a TTL greater than 1.

Q00753280: BCC

If BCC fails due to lack of resources the memory allocated is not being released.

Q00765740-01: SCRIPTS

"Show Nat Domain" in nat.bat script fails when an N-to-1 entry exists in the translation domain.

Q00776028-01: Hifn

The wfStacCircuitEntryRxExpPackets attribute is not updated correctly when the packet received may expand beyond the MTU size.

Q00778500-02: BCC

The Ability to configure OSPF NSSA FWD Address compatibility was added.

Q00805618: Diffserv

A 2430 Router may Fault after deleting IP traffic filter.

Q00812971-01: WCP

WCP can not be configured properly with BCC on a PP5430 Quad Serial module.

Q00814475: Diffserv

Changing the Diffserv Marking parameter with multiple filters may cause a fault.

Q00775991-01: DSQMS

Starting/exiting BCC sessions causes more than 700ms delay in VoIP network. As a workaround, a TI script for DSQMS queries was requested.

Q00789378-01: DSQMS

The DSCP tagging of ICMP packets with AF21 overrides value specified in the -d option for pings.

Q00794226-01: SCRIPTS

The "show sws ond pools" script Displays error message when executed.

Q00801983-02: BCC

The wfCircuitNameEntry contains white spaces when Creating Circuit less IP with BCC.

Q00807108: ARN/E7S

The initialization of an async/modem port may cause a sync port failure on an E7S module.

Q00817972: LLC

LLC connections may fail to exit BUSY state in some conditions.

Q00799067: BOD/DOD

Establishing an incoming call after a failed outbound call to the same destination may cause the incoming connection not to pass data.

Q00786444: ISDN

ISDN-U interface SDB is inoperable with a Siemens 16 port switch. The current ISDN implementation does not support the 2B+D Loopback as specified in ANSI T1.601.

Q00818803-01: PPP

The PPP Multilink resequence buffer pool may not be purged when sync cable is pulled and reconnected.

Q00709191-02: Protocol Priority

Slot resets may occur due to a lack of resources on a DLSW interface with Protocol Priority.

Q00806327-01: MIB

The IfOperStatus attribute shows the incorrect value for demand circuits.

Q00826796: BCC

A Diffserv policy that is modified in BCC cannot be deleted.

Q00829168-01: PP5430

Configuring invalid connector on a Quad Serial module may cause a watchdog. fault.

Q00834072: BCC

The BCC script "show diffserv global does not function properly.

Q00833912-01: AHB

Secure hosts defined in an init file, are now added with a timeout value.

Q00821353: LLC

LLC connections may not being torn down if the DLS network is configured with redundant links.

Q00844668-01: Bootp The Router may fault when Bootp is enabled and Ethernet interfaces bounced.

Q00826775: OSPF The routing table is not being updated by OSPF for a type 3 summary packet.

Q00828616: BCC It may be possible that BCC will not load after a session timeout.

Q00829043-01: BGP Under certain conditions, preferred BGP routes are not propagated into OSPF.

Q00696736: BCC "show ppp" commands show no data.

Q00739427-01: Filters

Under certain conditions Router traffic filter instances change to inactive state.