Project: TIS	Incident Number/Reference: 018

DESCRIPTION *(data and sequence of actions leading to fault, details of actual and expected response)*

In Formal Design S.P1229.50.1 there are insufficient traceunits to provide clear tracing to the code. The following traceunits should be added: *as appropriate in sections*   2.8.2
2.2
4.2.1
4.3.1

Found in test: N/A

Supporting documentation attached   ~~YES~~/NO

6.8
6.9
6.10   *Continued*   YES/~~NO~~

Found during: ~~Reqs./Sys spec/Security Spec/Proof of Spec/Formal Design/INFORMED Design/~~
(use actual project stages)   ~~Proof of Design/Code/Code Proof/Integration/Sys test/Acceptance~~

Date: 22-7-2003	Signature of Originator:

EVALUATION *(include list of items affected, details of work required, other similar faults, tests to be re-run)*

Add the missing traceunits to the design, reference these back to FS or FD traceunits.

Continued   ~~YES~~/NO

Classification: ~~Critical / Major~~ / Minor ~~/ Interfaces / Test / No Fault~~

Introduced during: *(use actual project*   ~~Reqs/Sys spec/Security Spec/~~Formal Design/~~INFORMED Design/~~
stages)   ~~Code/Integration/Sys test/Acceptance~~

Date: 22-7-2003	Signature of Evaluator:

RESPONSE *(detail how incident is to be resolved, identify cause of problem, related faults and change requests)*

Implement as described in the Evaluation.

Continued   ~~YES~~/NO

Date: 22-7-2003	Signature of Project Manager:

IMPLEMENTATION *(if applicable)*

Assigned to: Janet	Signature of Project Manager:

Item modified	Date/Version	Signature of Checker	Signature of Integrator
S.P1229.50.1	1.1		
			Continued ~~YES~~/NO
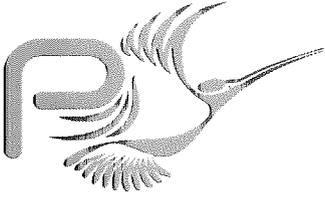
Description Continued.

FD.ControlledRealWorld.State
FD.MonitoredRealWorld.State (Sec 2.8.2).

FD.AuditLog.ExtractUser (Sec 3.2).

FD.Interface.PollTime (traceto FD.Interface.TISPoll   Sec 4.2.1)
FD.Interface.PollDoor
FD.Interface.PollUserToken
FD.Interface.PollAdminToken
FD.Interface.PollFinger
FD.Interface.PollFloppy
FD.Interface.PollKeyboard
FD.Interface.DisplayPollUpdate

FD.Interface.UpdateLatch (traceto FD.Interface.TISUpdates and FD.Interface.TISEarlyUpdates Sec 4.3.1)
FD.Interface.UpdateAlarm
FD.Interface.UpdateDisplay (traceto FD.Interface.TISUpdates Sec 4.3.1)
FD.Interface.UpdateScreen

FD.UserEntry.UnlockDoorOK (traceto FS.UserEntry.UnlockDoorOK Sec 6.8)
FD.UserEntry.WaitingTokenRemoval (traceto FS.UserEntry.WaitingTokenRemoval Sec 6.8)
FD.UserEntry.TokenRemovalTimeout (traceto FS.UserEntry.TokenRemovalTimeout Sec 6.8)
FD.UserEntry.FailedAccessTokenRemoved (traceto FS.UserEntry.FailedAccessTokenRemoved Sec 6.9)
FD.UserEntry.ProgressUserEntry (traceto FS.UserEntry.TISUserEntryOp Sec 6.10)