

The cause of abnormal event "FAN for original design 5 pin design and Single roter fan." is "HW - MB Other"

The cause of abnormal event "CPU PCIE GEN3 Connector Signal integrity test check point in DB phase verification " is "HW - PCIe I/Os"

The cause of abnormal event "SATURN_DB_SCH_X1_202000706.pdf Block diagram page modify to POR block diagram " is "HW - MB Audio"

The cause of abnormal event "RT2/C664 thermal sensor location is wrong " is "HW - Thermal and Acoustics"

The cause of abnormal event "CNVi layout/schematic review from Intel?■ feedback." is "HW - WLAN"

The cause of abnormal event "DB boot up issue" is "HW - SIO"

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The cause of abnormal event "Some silkscreen on MB don't match with PCA SPEC." is "HW - MB Other"

The cause of abnormal event "Some silkscreen on MB don't match with PCA SPEC." is "HW - MB Other"

The cause of abnormal event "'UCM-UCSI ACPI Device' has yellow bang in device manager." is "BIOS "

The cause of abnormal event "Add on graphic card cannot be detected in Slot4(J42) slot." is "HW - PCIe I/Os"

The cause of abnormal event "Only 1 side can be detected with USB 3.2 Gen1/USB 3.2 Gen2/USB 3.2 Gen2x2 device connected to FIO type C port." is "HW - USB"

The cause of abnormal event "CATERR RED LED occured and debug code '9300' if power on UUT with AX201 installed." is "HW - WLAN"

The cause of abnormal event "WLAN has yellow bang and BT cannot be detected with AX201 installed." is "HW - WLAN"

The cause of abnormal event "USB device cannot be detected if connected to Unella card." is "BIOS "

The cause of abnormal event "USB device cannot be detected if connected to Unella card." is "BIOS "

The cause of abnormal event "ETD M.2 Gen3 x4 card cannot be detected in J39 slot" is "SIT- Core Validation"

The cause of abnormal event "ETD M.2 Gen3 x4 card cannot be detected in J39 slot" is "SIT- Core Validation"

The cause of abnormal event "UUT will hang up and debug code '934C' if power on UUT with 3 DIMMs(DIMM1,2,3 and DIMM1,3,4) installed." is "SIT- Core Validation"

The cause of abnormal event "UUT will hang up and debug code '204C' if power on UUT with some memory configurations" is "BIOS "

The cause of abnormal event "UUT will hang up and debug code '9C0E' if power on UUT with Contrabass2 installed in J32/J42." is "BIOS "

The cause of abnormal event "Rear audio ports don't match with PCA SPEC." is "HW - MB Other"

The cause of abnormal event "USB and TBT device cannot be detected if connected to Tormund card." is "BIOS "

The cause of abnormal event "Cannot get ACG1F and CCG5 FW in BIOS setup or via BCU." is "BIOS "

The cause of abnormal event "Cannot get ACG1F and CCG5 FW in BIOS setup or via BCU." is "SIT- Core Validation"

The cause of abnormal event "Cannot install audio driver successfully with audio driver 6.0.8967.1." is "SIT- Core Validation"

The cause of abnormal event "Cannot install audio driver successfully with audio driver 6.0.8967.1." is "DrvFw - Audio"

The cause of abnormal event "Cannot install IRST driver successfully if OS on SATA storage." is "BIOS "

The cause of abnormal event "Cannot install IRST driver successfully if OS on SATA storage." is "SIT- Core Validation"

The cause of abnormal event "UUT will auto reboot once and then boot to OS during resuming from S4/S5/Reboot/G3." is "BIOS "

The cause of abnormal event "Cannot wake up monitor if wake up UUT from S3 via WOL or press KB/MS once." is "BIOS "

The cause of abnormal event "UUT will auto reboot once and then boot to OS during resuming from S4/S5/Reboot/G3." is "SIT- Core Validation"

The cause of abnormal event "Cannot wake up monitor if wake up UUT from S3 via WOL or press KB/MS once." is "SIT- Core Validation"

The cause of abnormal event "'901-Chassis Fan Not Detected(Rear)' POST Error occurred with 65W CPU(QV1J) " is "BIOS "

The cause of abnormal event "No display output from AMD W5700 and W5500 graphic card during POST/F10/EFI and under OS with inbox graphic driver" is "BIOS "

The cause of abnormal event "'UCM-UCSI ACPI Device' has yellow bang in device manager if Front Type C(Raohe) card installed." is "SIT- Core Validation"

The cause of abnormal event "Only 1 side can be detected with USB 3.2 Gen1 /USB 3.2 Gen2 /USB 3.2 Gen2x2 device connected to Front type C(Raohe) card." is "SIT- Core Validation"

The cause of abnormal event "TBT 2x5 header (P247) will be changed to ?■ROTO??HW - TBT" is "nan"

The cause of abnormal event "No 3 short and 2 long beeps if power on UUT without memory installed." is "SIT- Core Validation"

The cause of abnormal event "No 3 short and 2 long beeps if power on UUT without memory installed." is "BIOS "

The cause of abnormal event "No 4.2 beeps or 4.2 Power LED blinks with CPU thermal trip occurred." is "SIT- Core Validation"

The cause of abnormal event "No 4.2 beeps or 4.2 Power LED blinks with CPU thermal trip occurred." is "BIOS "

The cause of abnormal event "No 'Configure Storage controller for RAID' option list in BIOS setup." is "BIOS "

The cause of abnormal event "No 'Configure Storage controller for RAID' option list in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "[Inspection-1.1.9]4s/15s/30s override function is invalid." is "BIOS "

The cause of abnormal event "[Inspection-1.1.9]4s /15s /30s override function is invalid." is "SIT- Core Validation"

The cause of abnormal event "Sometimes USB 3.2 Gen2x2 device detect as Super speed in Front type C port." is "HW - USB"

The cause of abnormal event "Sometimes USB 3.2 Gen2x2 device detect as Super speed in Front type C port." is "SIT- Core Validation"

The cause of abnormal event "Link speed LED of onboard LAN always off with 10M and 100M speed." is "BIOS "

The cause of abnormal event "Link speed LED of onboard LAN always off with 10M and 100M speed" is "SIT- Core Validation"

The cause of abnormal event "PS2 mouse cannot work in BIOS setup." is "BIOS "

The cause of abnormal event "PS2 mouse cannot work in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "Memory DIMMs' vendor & size and memory speed information not list in BIOS setup." is "BIOS "

The cause of abnormal event "Memory DIMMs' vendor & size and memory speed information not list in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "'Processor Stepping' of CPU QV1J show incorrect in BIOS setup." is "BIOS "

The cause of abnormal event "'Processor Stepping' of CPU QV1J show incorrect in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "Missing a string 'S4' for BIOS option 'S5 Maximum Power Savings' in F10 BIOS setup." is "BIOS "

The cause of abnormal event "Missing a string 'S4' for BIOS option 'S5 Maximum Power Savings' in F10 BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "No display output from graphic card(AMD WX3200/NV P620) in slot4(J42) during POST/F10/EFI and under OS with inbox graphic driver." is "BIOS "

The cause of abnormal event "No display output from graphic card(AMD WX3200/NV P620) in slot3(J42) during POST/F10/EFI and under OS with inbox graphic driver." is "BIOS "

The cause of abnormal event "Error message 'Realtek Audio Console doesn't support for this machine' list in HP audio control." is "DrvFw - Audio"

The cause of abnormal event "Error message 'Realtek Audio Console doesn't support for this machine' list in HP audio control." is "SIT- Core Validation"

The cause of abnormal event "Speaker in rear line out port cannot mute internal speaker." is "DrvFw - Audio"

The cause of abnormal event " Speaker in rear line out port cannot mute internal speaker." is "SIT- Core Validation"

The cause of abnormal event "No retasking window popup if connect audio device to front audio UAJ port." is "DrvFw - Audio"

The cause of abnormal event "No retasking window popup if connect audio device to front audio UAJ port and rear line in port." is "SIT- Core Validation"

The cause of abnormal event "Micronphone cannot work with Headset connect to front audio UAJ port." is "DrvFw - Audio"

The cause of abnormal event "Micronphone cannot work with Headset connect to front audio UAJ port." is "SIT- Core Validation"

The cause of abnormal event "Left and right channel cannot work properly with Front audio UAJ port and internal speaker." is "DrvFw - Audio"

The cause of abnormal event "Left and right channel cannot work properly with Front audio UAJ port and internal speaker." is "SIT- Core Validation"

The cause of abnormal event "Headset/speaker has noise if play music with headset connect to front audio UAJ port." is "DrvFw - Audio"

The cause of abnormal event "Headset/speaker has noise if play music with headset connect to front audio UAJ port." is "SIT- Core Validation"

The cause of abnormal event "[Inspection-1.1.1]Subsystem ID of some integrated devices are wrong." is "BIOS "

The cause of abnormal event "Error message "(A7)ME FW Downgrade -Request MeSpilock Failed" show in POST screen with MPM locked " is "BIOS "

The cause of abnormal event "Error message "(A7)ME FW Downgrade -Request MeSpilock Failed" show in POST screen with MPM locked " is "SIT- Core Validation"

The cause of abnormal event "Cannot boot to OS successfully after reboot with OS in J39 slot" is "BIOS "

The cause of abnormal event "No 'USB legacy port charging' option list in BIOS setup." is "BIOS "

The cause of abnormal event "No 'USB legacy port charging' option list in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "Subsystem ID of some integrated device are wrong." is "SIT- Core Validation"

The cause of abnormal event "Cannot boot to OS successfully after reboot with OS in J39 slot" is "SIT- Core Validation"

The cause of abnormal event "No 'RST Remapping' option list in BIOS setup." is "BIOS "

The cause of abnormal event "Cannot wake up UUT from S5 /G3->S5 by I219 with S5 Max power saving enable." is "BIOS "

The cause of abnormal event "Cannot wake up UUT from S5 /G3->S5 by I219 if S5 Maximum power saving enabled in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "No 'RST Remapping' option list in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "BT driver will lost after resuming from S3 or reboot." is "BIOS "

The cause of abnormal event "BT driver will lost after resuming from S3 or reboot." is "SIT- Core Validation"

The cause of abnormal event "Modify sch and layout for fixed Gen2x2 issue." is "HW - USB"

The cause of abnormal event "USB Type-C controller(s) Firmware Version show as 'Onboard PD Front1: 5.3.0' in BIOS setup with Flex type-c card connected." is "BIOS "

The cause of abnormal event "[Graphics-5.1.12]No 'Video memory size'(UMA) option list in BIOS setup." is "BIOS "

The cause of abnormal event "[Graphics-5.1.12]No 'Video memory size'(UMA) option list in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "TPM still exist in device manager after hidden TPM Device in BIOS setup." is "BIOS "

The cause of abnormal event "TPM still exist in device manager after hidden TPM Device in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "Sometimes system will stay in S3 during run WinPVT S3S4_MEM test." is "SIT- Core Validation"

The cause of abnormal event "No 'Remote Management Options' list in BIOS setup." is "BIOS "

The cause of abnormal event "No 'Remote Management Options' list in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "Sometimes system will stay in S3 during WinPVT S3S4_MEM/S3_only test." is "HW - MB Other"

The cause of abnormal event "No 'Rear 1GbE LAN Flex Port' option list in BIOS setup with Lyanna card installed." is "BIOS "

The cause of abnormal event "No 'Rear 1GbE LAN Flex Port' option list in BIOS setup with Lyanna card installed." is "SIT- Core Validation"

The cause of abnormal event "[USB-8.10.2]USB 3.2 Storage devices in USB 3.2 ports will re-emulate after resume from S3." is "BIOS "

The cause of abnormal event "USB 3.2 devices in front type C port will be detected in 2 different ports with different side" is "HW - USB"

The cause of abnormal event "Gen2 /Gen3 /Gen4 PCIe add on cards will lost after reboot if connect to PCIe4.0 x16 slot." is "BIOS "

The cause of abnormal event "USB 3.2 devices in front type C port will be detected in 2 different ports with different side." is "SIT- Core Validation"

The cause of abnormal event "USB 3.2 Storage devices in USB 3.2 ports will re-emulate after resume from S3." is "SIT- Core Validation"

The cause of abnormal event "Gen2 /Gen3 /Gen4 PCIe add on cards will lost after reboot if connect to PCIe4.0 x16 slot." is "SIT- Core Validation"

The cause of abnormal event "[Clocks-4.1.1]Can't run UEFI RTCFACTS Test." is "SIT- Core Validation"

The cause of abnormal event "[Clocks-4.1.1]Can't run UEFI RTCFACTS Test." is "SIT- Core Validation"

The cause of abnormal event "No 'Front USB-C 20Gbps Flex Port' option list in BIOS setup with Raohe card installed." is "DrvFw - iRST"

The cause of abnormal event "No 'Intel Optane Memory and Storage Management' panel withIRST driver installed." is "SIT- Core Validation"

The cause of abnormal event "Error message 'Failed to launch OpenCL Test, OpenCL.dll not found' prompt during Passmark performance test with onboard display(iGFX driver:27.20.100.8330)." is "DrvFw - IGFX"

The cause of abnormal event "Error message 'Failed to launch OpenCL Test, OpenCL.dll not found' prompt during Passmark performance test with onboard display(iGFX driver:27.20.100.8330)." is "SIT- Core Validation"

The cause of abnormal event "EIV 6.1 Reset & Power Good Measurement ,AUD_LINK_RESET# have NMV Voltage" is "HW - MB Audio"

The cause of abnormal event "PCH PCIe 3.0 TX cannot measure " is "HW - PCIe I/Os"

The cause of abnormal event "PCH PCIe 3.0 TX cannot measure" is "HW - PCIe I/Os"

The cause of abnormal event "CPU PCIe 3.0 RX cannot measure" is "HW - PCIe I/Os"

The cause of abnormal event "CPU PCIe 3.0 RX cannot measure" is "HW - PCIe I/Os"

The cause of abnormal event "CPU PCIe4.0 TX cannot measure " is "HW - PCIe I/Os"

The cause of abnormal event "CPU PCIe4.0 TX cannot measure " is "BIOS "

The cause of abnormal event "CPU PCIe4.0 RX cannot measure" is "HW - PCIe I/Os"

The cause of abnormal event "CPU PCIe4.0 RX cannot measure" is "HW - PCIe I/Os"

The cause of abnormal event "Cannot wake up UUT from S3/S4/S5 via Lyanna card" is "BIOS "

The cause of abnormal event "Cannot wake up UUT from S3/S4/S5 via Lyanna card" is "SIT- Core Validation"

The cause of abnormal event "RMT test fail" is "HW - Memory"

The cause of abnormal event "RMT test fail" is "HW - Memory"

The cause of abnormal event "Tormund+toeregg Type-C option card cannot Measurement" is "BIOS "

The cause of abnormal event "PCIe3.0 x1/x4 slots detect incorrect in BIOS setup." is "BIOS "

The cause of abnormal event "PCIe3.0 x1/x4 slots detect incorrect in BIOS setup" is "BIOS "

The cause of abnormal event "Can't wake up UUT from S3/S4 via AX201 WLAN card" is "BIOS "

The cause of abnormal event "No '901 - Chassis Fan Not Detected.(Front)' POST error message prompt if power on UUT with 700W PSU and no PCIe blower fan installed. " is "BIOS "

The cause of abnormal event "Can't wake up UUT from S3/S4 via AX201 WLAN card" is "SIT- Core Validation"

The cause of abnormal event "'After power loss' option will auto turn to 'power on' and grey after enabled 'power on from keyboard ports' in BIOS setup." is "BIOS "

The cause of abnormal event "'After power loss' option will auto turned to 'power on' and grey after enabled 'power on from keyboard ports' in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "Sometimes USB 1.0/2.0 devices can't be detected in rear USB(J10) ports and Unella card(J80/J81) port after resuming from S3." is "BIOS "

The cause of abnormal event "Sometimes USB 1.0/2.0 devices can't be detected in rear USB(J10) ports and Unella card(J80/J81) port after resuming from S3." is "SIT- Core Validation"

The cause of abnormal event "USB devices in front USB 3.2 Gen1 type A charging port cannot be charged in S4/S5." is "BIOS "

The cause of abnormal event "USB devices in front USB 3.2 Gen1 type A charging port cannot be charged in S4/S5." is "SIT- Core Validation"

The cause of abnormal event "No ?■ront USB-C 20Gbps Flex Port??option list in BIOS setup with Raohe card installed." is "BIOS "

The cause of abnormal event "No ?■ear USB-C 10Gbps Alt Flex Port??option list in BIOS setup with Craster card installed." is "SIT- Core Validation"

The cause of abnormal event "No ?■ear USB-C 10Gbps Alt Flex Port??option list in BIOS setup with Craster card installed." is "BIOS "

The cause of abnormal event "No ?■ear Dual USB-A 5Gbps Flex Ports??option list in BIOS setup with Unella card installed." is "SIT- Core Validation"

The cause of abnormal event "No ?■ear Dual USB-A 5Gbps Flex Ports??option list in BIOS setup with Unella card installed." is "BIOS "

The cause of abnormal event "TBT 2x5 header (P129) will be changed to ?■ROTO??HW - TBT" is "nan"

The cause of abnormal event "No 'Slot Settings' item list in BIOS setup." is "BIOS "

The cause of abnormal event "No 'Slot Settings' item list in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "SPI(PCH) Measurement , Clock and data signal have NMV at SPI ROM U21 side" is "HW - PCH"

The cause of abnormal event "SMBus Measurement has fail test items" is "HW - System Other"

The cause of abnormal event "[EIV]'+VCCIN_AUX has leakage Voltage about 300mV in S5" is "HW - MB Other"

The cause of abnormal event "Type-C PD Measurement (P[72 Option card Craster) has items test fail." is "HW - USB"

The cause of abnormal event "modify Board ID 01 to 10 " is "HW - MB Other"

The cause of abnormal event "Add R972,R973 (NI) (page 27) and R974,R975 I (page 97) for USB GEN2X2 SMBUS Select " is "HW - MB Other"

The cause of abnormal event "PCA Rev ID change for SI phase" is "HW - MB Other"

The cause of abnormal event "C165=C162=18pF Follow XTAL Vendor Hosonic recommand " is "HW - MB Other"

The cause of abnormal event "VCCST_PWRGD_1V NMV" is "HW - MB Other"

The cause of abnormal event "VCCST_PWRGD_1V NMV" is "HW - MB Other"

The cause of abnormal event "No '901-Chassis Fan Not Detected(Rear)' POST Error occurred if power on UUT with 80W CPU(QV2U) and no rear chassis fan installed." is "BIOS "

The cause of abnormal event "Type-C PD Measurement (P[72 Option card Craster) has items test fail." is "BIOS "

The cause of abnormal event "Sometimes CATERR RED LED occured during EFI 'Global Reset PCIe Devices Check'." is "SIT- Core Validation"

The cause of abnormal event "Modify sch and layout for fixed Gen2x2 issue. " is "HW - USB"

The cause of abnormal event "modify GEN2X2 SMBUS Select " is "HW - USB"

The cause of abnormal event "C165=C162=18pF Follow XTAL Vendor Hosonic recommand " is "HW - MB Other"

The cause of abnormal event "?SIO?update sch?and?layout?by hp request." is "HW - SIO"

The cause of abnormal event "Update component info" is "HW - MB Other"

The cause of abnormal event "Update PD controller design" is "HW - USB"

The cause of abnormal event "Fix?RSDATA_OUT signal NMV" is "HW - MB Other"

The cause of abnormal event "Update RF solution" is "HW - MB Other"

The cause of abnormal event "Fixed CNVI Yellow Bang Issue" is "HW - MB Other"

The cause of abnormal event "Follow SRB 9.1 Design Note2,3." is "HW - MB Other"

The cause of abnormal event "Occur "Chassis ID do not match valid system" error message when check PCA ID via RWSIO.efi tool." is "HW - MB Other"

The cause of abnormal event "HP ETD port 8x debug card doesn't work" is "HW - MB Other"

The cause of abnormal event " The screen will distort in extended mode after change to non-recommended resolution and then drag the IGCC or HP Audio Control app from one screen to another." is "DrvFw - IGFX"

The cause of abnormal event "Change to? Modfiy SIO18 and SIO21 Co-layout SCH" is "HW - SIO"

The cause of abnormal event "Add 47uF x 3(C395,C396,C397) at F_SWITCH_VIN. Change C391 to 100nF ." is "HW - USB"

The cause of abnormal event "Add C300,C301 10pF and C302 10p (NI) for RF request." is "HW - USB"

The cause of abnormal event "Sometimes CATERR RED LED occured during EFI 'Global Reset PCIe Devices Check'." is "HW - MB Other"

The cause of abnormal event "[ACPI-14.1.1d]Can't wake up UUT from S5 by KB/MS in J81/J94/J10 type A ports if 'Power On from Keyboard Ports' Enabled in BIOS setup." is "BIOS "

The cause of abnormal event "[ACPI-14.1.1d]Can't wake up UUT from S4/S5 by KB/MS in USB type C ports with 'Power On from Keyboard Ports' Enabled in BIOS setup." is "BIOS "

The cause of abnormal event "Can't wake up UUT from S4/S5 by KB/MS in USB type C ports with 'Power On from Keyboard Ports' Enabled in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "Can't wake up UUT from S5 by KB/MS in J81/J94/J10 type A ports with 'Power On from Keyboard Ports' Enabled in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "Migrate REV ID to SI phase" is "HW - MB Other"

The cause of abnormal event "Thermal review SI phase sch and layout" is "HW - MB Other"

The cause of abnormal event "EMC review SI phase sch and layout" is "HW - MB Other"

The cause of abnormal event "RF review SI phase sch and layout" is "HW - WLAN"

The cause of abnormal event "SID review SI phase sch and layout" is "HW - MB Other"

The cause of abnormal event " The screen is distort or flicker when adjust sound volume via system tray audio icon and play online video via Microsoft Edge or play 2 local video file at the same time." is "DrvFw - IGFX"

The cause of abnormal event "ROCKET TitanSaturn PCIE GEN4 SLOT sequence leakage issue" is "HW - MB Other"

The cause of abnormal event "Screen will fragment after drag 'camera' application windows by mouse with USB camera connected." is "SIT- Core Validation"

The cause of abnormal event "Screen will fragment after drag 'Camera' application window by mouse with USB camera connected" is "DrvFw - IGFX"

The cause of abnormal event "Rear chassis fan speed will not change if change 'Increase idle fan speed' in BIOS setup with BIOS T50_800081." is "BIOS "

The cause of abnormal event "[EIV]'+VCCIN_AUX has leakage Voltage about 300mV in S5" is "HW - PCH"

The cause of abnormal event " The actually installed IRST Driver version 18.31.0.1014 in device manager does not matched with test requested version ?■st_beta_18.1.0.1014.0.zip??" is "DrvFw - iRST"

The cause of abnormal event "Cannot check power supply's wattage/ SRID/ PCA REV ID info by 'RWSIO.efi'. " is "SIT- SCIT-HW"

The cause of abnormal event "IRST(version: 18.31.0.1014): The Verified Publisher of IRST in UAC window shows ?■Intel(R) pGFX 2020??when run SetupRST.exe as administrator." is "DrvFw - iRST"

The cause of abnormal event "Audio PCB did not good design" is "HW - MB Audio"

The cause of abnormal event "Fixed CNVI timing error, change Level Shift design." is "HW - MB Other"

The cause of abnormal event "System state on APS show S4 when shut down UUT." is "HW - System Other"

The cause of abnormal event "Hang up with black screen after resume from S3/S4/S5 when change Power Policy from PP2((On in S0, ME wake in S3,S4-S5) to PP1(On in S0) in S3/S4/S5. " is "BIOS "

The cause of abnormal event "ME signal is always on in S3/S4/S5 when set 'Intel(R) AMT ON in Host Sleep States' in MEBX as PP2('Desktop ON in S0,ME Wake in S3,S4-5','Idle Timeout '1')." is "BIOS "

The cause of abnormal event "[Check Deep S4]Fail at step 6,verify system state after OS Hibernate" is "BIOS "

The cause of abnormal event "'Processor Speed' in BIOS setup don't match with Intel DCL. " is "SIT- Core Validation"

The cause of abnormal event "'Processor Speed' in BIOS setup don't match with Intel DCL. " is "BIOS "

The cause of abnormal event "Memory speed detect as '2933 MHz' with ES2 CPU + 3200 memory." is "SIT- Core Validation"

The cause of abnormal event "Memory speed detect as '2933 MHz' with ES2 CPU + 3200 memory." is "BIOS "

The cause of abnormal event "VGA Boot Device is 'Intel VGA controller(Integrated)' if upgrade BIOS and power on with iGFX and then installed add on graphic card." is "SIT- Core Validation"

The cause of abnormal event "VGA Boot Device is 'Intel VGA controller(Integrated)' if upgrade BIOS and power on with iGFX and then install add on graphic card." is "BIOS "

The cause of abnormal event "iGFX still can works with add on graphic card installed in Slot1(J41) and Integrated video disabled in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "iGFX still can works with add on graphic card installed in Slot1(J41) and Integrated video disabled in BIOS setup." is "BIOS "

The cause of abnormal event " F10 Menu response is slow when press up and down key by Keyboard in F10\System information." is "BIOS "

The cause of abnormal event " The message "(A7) Me FW Downgrade-Request MeSpiLock Failed" will occur at the left upper corner after setting the MPM lock." is "BIOS "

The cause of abnormal event " Default SKU Number is empty in F10 and BCU." is "BIOS "

The cause of abnormal event " "USB: prefix label" list in UEFI Boot Order with USB DOK, it should show "USB:." is "BIOS "

The cause of abnormal event " SATA HDD show "Hard Drive" in F9/10, it should show HDD model information." is "BIOS "

The cause of abnormal event " SATA ODD show "DVD/CDROM" in F9/F10, it should show ODD model in F9 and "SATA CD:" in F10. " is "BIOS "

The cause of abnormal event " Lan Port1/2 cannot be distinguished in F9 and F10 for add-on LAN card I350-T2, X550 and X710." is "BIOS "

The cause of abnormal event " The information of IPV4/IPV6 show cut off in F9 and F10 for add-on Lan card X550 and X710 ." is "BIOS "

The cause of abnormal event " The information of IPV4/IPV6 lost after Apply Factory Defaults when connect I350-T2 or Flex lan card." is "BIOS "

The cause of abnormal event " Flex Lan card is displayed as "IPV4 Network" and "IPV6 Network" in F9/F10." is "BIOS "

The cause of abnormal event " The F10 menu will be distorted when click hardware module region -> press ESC -> move the scroll bar to the top of the menu -> press Enter under UEFI Boot Order. " is "BIOS "

The cause of abnormal event " The DIMM slots order are not correct (DIMM4->3->2->1) under F10 and BCU file." is "BIOS "

The cause of abnormal event " There are two same "Intel(R) Management Engine Interface" items list under Device Manager." is "BIOS "

The cause of abnormal event " ME update will not appear during Capsule and FUR update, and ME FW item is not listed in FUR GUI." is "BIOS "

The cause of abnormal event " There are two yellow bang about PS/2 keyboard and mouse in Device Manager." is "BIOS "

The cause of abnormal event " Extra option "Born On Date: 00/00/0000" list in F10." is "BIOS "

The cause of abnormal event " Missing a string "S4" for BIOS option "S5 Maximum Power Savings" in F10 and BCU file. " is "BIOS "

The cause of abnormal event "Cannot check power supply's wattage/ SRID/ PCA REV ID info by 'RWSIO.efi'. " is "SIT- Core Validation"

The cause of abnormal event " Cannot found CHID Data in BIOS release notes for Manufacturer + Baseboard Manufacturer + Baseboard Product." is "BIOS "

The cause of abnormal event " Intermittently, system cannot boot to OS when enable "Secure boot"." is "BIOS "

The cause of abnormal event "AMT in IMSS and SOL under OS are enabled after run ?■pt.efi -me -f bios_filename.bin" is "BIOS "

The cause of abnormal event "[AMT_074]Fail at step 15_Check HostBootReason (to confirm wake was caused by alarm). " is "BIOS "

The cause of abnormal event " TPM PPI not appear after execute "Restore Security Settings to Factory Defaults" in F10\Security." is "BIOS "

The cause of abnormal event " Intermittently, 005 post error not appear when clear COMS button or remove CMOS battery." is "BIOS "

The cause of abnormal event " Report error "HSTI validation failed" after run ".\DG_Readiness_Tool_v3.XX.ps1 –Capable" in Powershell." is "BIOS "

The cause of abnormal event "No '005 Real-Time Clock Power Loss' and 'Factory Default Settings Loaded' POST message after clear CMOS or removed CMOS battery." is "BIOS "

The cause of abnormal event "No '005 Real-Time Clock Power Loss' and 'Factory Default Settings Loaded' POST message after clear CMOS or removed CMOS battery." is "SIT- Core Validation"

The cause of abnormal event " SATA HDD not list in F10\Security\Hard Drive Utilities\DriveLock/Automatic DriveLock and Secure Erase with RAID mode." is "BIOS "

The cause of abnormal event " Report error "HAS USB Listed" in test log "Test #5 (Steps 38 - 53) - Verify all USB Devices are accessible" when run "Selectively Restrict USB Device Class.pvt"." is "BIOS "

The cause of abnormal event " Report error "WMI Public HP_BIOSSettingInterface method failed: error = 0x13, Setting property did not match expected value" when run "SS4_SecureKey_recover_2019.pvt"." is "BIOS "

The cause of abnormal event " ME FW mode is enable but not AMT disable when default ME is enable and AMT is disable in F10. " is "BIOS "

The cause of abnormal event " SelfTest tool cannot catch Rocket Lake CPU information." is "BIOS "

The cause of abnormal event " Missing some feature options in BIOS setup." is "BIOS "

The cause of abnormal event " Missing "Intel Software Guard Extensions(SGX)" item in F10." is "BIOS "

The cause of abnormal event " System black screen and hang up and there have a LED is red in PCA when change TXT from Disable to Enable in F10. Debug code: 2010." is "BIOS "

The cause of abnormal event " Report error "SMBIOS 'USB Legacy supported' (Type 0x00, Instance 0x00, Offset 0x12 (value 0x01), Bit 1) value of 0 does not match specified value of 1" when execute WinPVT -> Interactive -> Ask Properties." is "BIOS "

The cause of abnormal event "[PM_ST_5]Fail at step 19_CompareResultsRunFirstLast" is "BIOS "

The cause of abnormal event "[MERCRCR Process]The system can not power on after put back bbb.bin SPI ROM to the system. " is "BIOS "

The cause of abnormal event "[AMT_059]Fail at step 32&45_Can not see the redirected screen from the SUT in the VNC Viewer." is "BIOS "

The cause of abnormal event "[AMT_054]Fail at step 22_The monitor on the SUT is still bright when start RSB session" is "BIOS "

The cause of abnormal event " The default video output does not display from add-on graphics card." is "BIOS "

The cause of abnormal event " Report error "WMI Public HP_BIOSSettingInterface method failed: error = 0x13, Setting property did not match expected value when run UEFI CA key disable test mode.pvt. " is "BIOS "

The cause of abnormal event "[MERCRCR_002]Can not find the MeCurrent.bin file in the hidden partition EFI/HP/DevFw after flash BIOS via FUR tool" is "BIOS "

The cause of abnormal event " SATA HDD information does not contain in F10\System information\Storage devices with RAID mode." is "BIOS "

The cause of abnormal event " The option settings will not take effect unless reboot again after set "Sure Start BIOS Settings Protection" to enable or disable in F10 and BCU." is "BIOS "

The cause of abnormal event " System will not shutdown automatically when run "SS3_Intel_Detect_Protect_NX_11h.PVT" with Intel vPro CPU system." is "BIOS "

The cause of abnormal event " Report error "Specified SPI region name 'PEI-A' is not found or invalid; unable to complete the specified operation (test setup issue)" occurs when run "BB Shared corruption_S345Restart_Aggressive." is "BIOS "

The cause of abnormal event " Report error "WMI Public HP_BIOSSettingInterface method failed: error = 0x13, Setting property did not match expected value" when run "SS3_Option_Checking_2020.pvt"." is "BIOS "

The cause of abnormal event " The "Runtime Intrusion Detection" PPI will always occur in POST after run SS3_Option_Checking_WrongPin_2020.pvt pass and reboot." is "BIOS "

The cause of abnormal event "XU200 in Titan, need to add 0.1 de-coupling cap for sink current use. and NOPOP XC522 in Titan. XU200 in Saturn, need to add 0.1 de-coupling cap for sink current use. " is "HW - MB Other"

The cause of abnormal event " Report error "Call failed - No Message (80/0x50)" when system into S4/S5 and run "15_15_Cap_Mismatch.bat" and run "15_15_Message_ID_3_Device_Requests_More_Power.PVT" is "BIOS "

The cause of abnormal event " Report error "Call failed - No Message (80/0x50)" when run "USBC_Normal_Sink_Test.bat" and "15_15_Message_ID_3_Device_Requests_More_Power.PVT"." is "BIOS "

The cause of abnormal event "The aluminum extrusion sheet on the VR heatsink1 interferes with 80W heatsink." is "HW - Thermal and Acoustics"

The cause of abnormal event "VR heatsinkThe aluminum extrusion sheet on the VR heatsink is sharp and high." is "HW - Thermal and Acoustics"

The cause of abnormal event " Report error "Unexpected BCS Charging mode. Expected: CDP. Actual: SDP" run AUTO BCS1.2 SINK TEST from ETD PD Box Application after change type to CDP mode in S0." is "BIOS "

The cause of abnormal event "The incoming ODD with ODD bezel.ODD bezel is inclined and the metal parts are exposed,after ODD install in chassis the phenomenon is more obvious." is "HW - System Other"

The cause of abnormal event "UUT will hang up if power on UUT with 1 * Samsung 32GB nECC memory (Date code:2035) installed in DIMM1/DIMM3." is "HW - MB Other"

The cause of abnormal event "UUT will hang up if power on UUT with 1 * Samsung 32GB nECC memory (Date code:2035) installed in DIMM1/DIMM3." is "SIT- Core Validation"

The cause of abnormal event "Modify memory circuit for HP request." is "HW - MB Other"

The cause of abnormal event "Modify CNVI related circuit." is "HW - WLAN"

The cause of abnormal event "Swap usb port for HP request to fix PD FW issue." is "HW - USB"

The cause of abnormal event "Fix XDP can't find PCH." is "HW - MB Other"

The cause of abnormal event "The gap between slim ODD bezel and main bezel is over SPEC. The SPEC data is Max 1.60mm, but actual data is close to 1.9mm." is "HW - System Other"

The cause of abnormal event " Report some errors when load "dump.stx" and select "Rocket Lake Core and Uncore BIOS spec (622162)0.5" in SelfTest tool." is "BIOS "

The cause of abnormal event "Migrate REV ID to PV phase " is "HW - MB Other"

The cause of abnormal event "Sometimes can't wake up UUT from S3 with USB KB connected to front type C port via C to A dongle during run WinPVT S3_key_presser.pvt test or manual S3 wake up." is "HW - USB"

The cause of abnormal event "Fix XDP can't find PCH." is "HW - MB Other"

The cause of abnormal event "Sometimes 'wake source' in event viewer shows incorrect when wake UUT from S3 by KB/MS or Lyanna card." is "BIOS "

The cause of abnormal event "Hard to install rear flex port" is "HW - Thermal and Acoustics"

The cause of abnormal event "Sometimes MG will report USB error during MG USB test with USB 3.0 Emulators in Unella card." is "HW - USB"

The cause of abnormal event "Sometimes 'wake source' in event viewer shows incorrect when wake UUT from S3 by KB/MS or Lyanna card" is "SIT- Core Validation"

The cause of abnormal event "MG will report File/Memory error or BSOD occurred during WinPVT(S3S4_MEM.pvt) + MG(memory.ini) with 1* Samsung 32GB nECC/ 1* Samsung 16GB ECC(2 rank)/1*Micron 32GB ECC memory" is "HW - MB Other"

The cause of abnormal event "Sometimes MG will report errors or BSOD occurred during WinPVT(S3S4_MEM.pvt) + MG(memory.ini) test with 1 * Samsung 32GB nECC/ 3*SK Hynix 8GB ECC memory" is "SIT- Core Validation"

The cause of abnormal event "Cannot found memory Model Number and Serial Number information in BurnIn test result." is "BIOS "

The cause of abnormal event "Cannot detect SK Hynix M.2 SSD in the PCIe and M.2 QX310 under F3/F9/F10/OS." is "HW - MB Other"

The cause of abnormal event "Extra Advanced Net with zero Operations show in BurnIn Result summary if use BurnIn V9.0 Pro 1014." is "SIT- SCIT-HW"

The cause of abnormal event "No operations reported about Memory (RAM) before 70s if run Memory (RAM)" is "SIT- SCIT-HW"

The cause of abnormal event "Error message 'Microsoft Wi-Fi Direct Virtual Adapter removed/added??during reboot/S3 with Intel AX201NGW WLAN card." is "SIT- SCIT-HW"

The cause of abnormal event "Can't detect USB 3.2 Gen2x2 HDD in F9 boot menu with WD P50 connect to front type C port." is "BIOS "

The cause of abnormal event "Serious error Advanced Network Send Receive error occurred when ran BurnIn about 1 minute when multiple UUT test in same Endpoint." is "SIT- SCIT-HW"

The cause of abnormal event "Cannot detect Samsung PCIe-4x4 M.2 SSD and SED in the PCIe QX310 on slot 1 under F3/F9/F10/OS." is "HW - MB Other"

The cause of abnormal event "Can't detect USB 3.2 Gen2x2 HDD in F9 boot menu with WD P50 connect to front type C port(Raohe)." is "SIT- Core Validation"

The cause of abnormal event "[The unit auto shutdown during RI test(F/R=2/56=3.5%)" is "HW - MB Other"

The cause of abnormal event "Max Read Request Size on the Root Port(Bus:00,Dev:01,Fnc:00) is set to the lowest." is "SIT- Core Validation"

The cause of abnormal event " Can not light up "Scroll Lock" and "Num Lock" key when run Keyboard Test in UEFI Diag 7.8.0.0 & BIOS 00.09.00." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The Memory "Serial Number" & "Part Number" show "No SPD Data" in "Memory Information" with UEFI Diag 7.8.0.0 & BIOS 00.09.00." is "BIOS "

The cause of abnormal event "CATERR RED LED occurred and debug code '7573' if power on UUT with X710-DA2 installed to PCIe slot1(Gen4)." is "HW - PCIe I/Os"

The cause of abnormal event "CATERR RED LED occurred and debug code '7573' if power on UUT with X710-DA2(REV:0C) installed to PCIe slot1(Gen4)." is "SIT- SCIT-HW"

The cause of abnormal event "No 3 red 2 white power LED blinks and 3 long 2 short beeps, and CATERR RED LED will occurred if power on UUT without memory installed." is "SIT- Core Validation"

The cause of abnormal event "No 3 red 2 white power LED blinks and 3 long 2 short beeps■ CATERR RED LED occurred if power on UUT without memory installed." is "BIOS "

The cause of abnormal event " The "Fan Speed" test fail with UEFI Diag 7.8.0.0 & BIOS 00.09.00." is "BIOS "

The cause of abnormal event " Integrated Mac address will be cleared after flash BIOS via buff2.efi /all T50_001100_32.bin." is "BIOS "

The cause of abnormal event " Default Product Name is empty in F10\Main\Set Machine Unique Data." is "BIOS "

The cause of abnormal event "Warning occurred when ran Video Playback about 1 minute." is "SIT- SCIT-HW"

The cause of abnormal event "UUT will hang up with black screen(debug code:70b2) if power on UUT with WD P50 connected to Raohe card." is "SIT- Core Validation"

The cause of abnormal event " While the BIOS is being flashed by fpt.efi and fptw64.exe, hold the power button for 1 second can shutdown and the keyboard combination CTRL+ALT+DEL keys can reboot." is "BIOS "

The cause of abnormal event "UUT will hang up with black screen(debug code:70b2) if power on UUT with WD P50 connected to front type C port." is "BIOS "

The cause of abnormal event "Sometimes MG will report USB error during MG USB test with USB 3.0 Emulators in Unella card." is "SIT- Core Validation"

The cause of abnormal event " System will black screen and hung up by FUR and Capsule update BIOS." is "BIOS "

The cause of abnormal event "Cannot found memory Model Number and Serial Number information in BurnIn test result." is "SIT- SCIT-HW"

The cause of abnormal event "Extra Advanced Net with zero Operations show in BurnIn Result summary if use BurnIn V9.0 Pro 1014." is "SIT- SCIT-HW"

The cause of abnormal event "Warning occurred when ran Video Playback about 1 minute." is "SIT- SCIT-HW"

The cause of abnormal event "Cannot update X710-DA2(REV:0C) Firmware from v6.01 to v7.32." is "DrvFw - LOM"

The cause of abnormal event "Cannot update X710-DA2(REV:0C) Firmware from v6.01 to v7.32." is "SIT- SCIT-HW"

The cause of abnormal event " Some units will black screen and hang up and there have a LED is red in PCA after execute Buff2 /All T50_001100_32.bin and Buff2 /Reset. Debug code: 200F,7586,3506." is "BIOS "

The cause of abnormal event " Add-on Lan card X710 port2 show: "...X710 port2" in F9/F10, it should show like port1 "...X710-2 Port1"." is "BIOS "

The cause of abnormal event "CATERR RED LED occurred during entering S3/S4/S5/Reboot with AMD W5500/ W5700 add on graphic card installed and Micron M.2 SSD installed to J39." is "DrvFw - Graphics Professional"

The cause of abnormal event " The "USB Type-C Port" button exist in HP Desktop Support Utility with ML AT6ab." is "BIOS "

The cause of abnormal event "MG will report USB error message immediately if run MG auto config test with ETD USB 3.0 Type C emulator in Front USB type C port." is "HW - USB"

The cause of abnormal event "MG will report USB error message immediately if run MG auto config test with ETD USB 3.0 Type C emulator in Front USB type C port." is "SIT- Core Validation"

The cause of abnormal event "Fan Speed Test Failed (Fan 3 Power Supply fan).
" is "BIOS "

The cause of abnormal event " The shortcut for "HP Zcentral Remote Boost" is a lower resolution icon in desktop with ML AT6ab." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Intel Optane Memory and Storage Management" not installed after DASH pass with ML AT6ab." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "Device 'Intel(R) Ethernet Controller (3) I225-LM' removed/added occurred during WinPVT Reboot test with I225-T1 installed to PCIe slot1(Gen4)." is "SIT- SCIT-HW"

The cause of abnormal event "Device 'Intel(R) Ethernet Controller (3) I225-LM' removed/added occurred during WinPVT Reboot test with I225-T1 installed to PCIe slot1(Gen4)." is "HW - PCIe I/Os"

The cause of abnormal event " Incorrect DriveLock password can Input 3 times when install a DriveLock encrypt M.2 SSD." is "BIOS "

The cause of abnormal event "Serious error Advanced Network Send Receive error occurred when ran BurnIn about 1 minute when multiple UUT test in same Endpoint." is "SIT- SCIT-HW"

The cause of abnormal event "WinPVT report the DIMM without memory as "0GB%TESTINPUT_MEMMAN%" but actually the DIMM slot without memory is displayed "Empty" in F10." is "BIOS "

The cause of abnormal event " WinPVT report 32GB memory is displayed as ??1GB??when run "Multi CPU and Memory Channels.pvt"." is "BIOS "

The cause of abnormal event " It reports "Failed to connect to host or proxy" after selecting "Execute Remote HP PC Hardware Diagnostics"." is "BIOS "

The cause of abnormal event "All options are not translated in the selected language in F10 and Start-up menu when set "Select Language" as non-English language then Save Changes and Exit." is "BIOS "

The cause of abnormal event " 951 Red screen occurred during the DASH process on Titan configs with Nvidia Graphic." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "DMI IOMT low margin " is "HW - MB Other"

The cause of abnormal event "DMI IOMT low margin" is "HW - MB Other"

The cause of abnormal event " Restore Security Settings with incorrect 4 digit code or blank, Admin and Power-On password will be cleared." is "BIOS "

The cause of abnormal event "Sometimes UUT will hang up with black screen(debug code:2119) during resuming from S3 with M.2 OS in J39 slot." is "HW - CPU"

The cause of abnormal event "Fix manufacture issue to change material." is "HW - MB Other"

The cause of abnormal event " 951 Red screen occurred during the DASH process on SATA SED HDD configs." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "Modify PV SCH for power sequence" is "HW - MB Other"

The cause of abnormal event " System will power on automatically when shutdown with AMD WX3200 insert to PCIE slot (Titan: Slot2/4, Saturn: Slot2/3)." is "BIOS "

The cause of abnormal event " HP Sure Recover screen occur then system boot to F11 when "P21 Osr Rety Delay.pvt finishes and then reboot." is "BIOS "

The cause of abnormal event "System Package_0 can't enter C7/C8/C10 state when run PowerHouse_Mountain test." is "BIOS "

The cause of abnormal event "Port Bios Event Log to Rockets" is "BIOS "

The cause of abnormal event "Sometimes WinPVT will report error message'Device 'UCM-UCSI ACPI Device' (ID: 'ACPI\USBC000\0') has error code 43 (0x2B) in device manager' during WinPVTS3S4_Reboot_dev_chk.pvt/Reboot_dev_chk test." is "BIOS "

The cause of abnormal event "Sometimes WinPVT will report error message'Device 'UCM-UCSI ACPI Device' (ID: 'ACPI\USBC000\0') has error code 43 (0x2B) in device manager' during WinPVT Reboot_dev_chk test." is "SIT- Core Validation"

The cause of abnormal event "Can't detect M.2 SSD in HP PCIe4 to M.2 caddy card in Slot 1 under F3." is "SIT- Core Validation"

The cause of abnormal event " System will not boot to restore (F11) interface when exit from EFI shell to the Boot Menu and select F11 option." is "BIOS "

The cause of abnormal event " WinPVT is only operated a part of all test case when execute WinPVT test Scripts." is "BIOS "

The cause of abnormal event " Incorrect PCIe Slot options list in F10\Advanced\Slot Settings on Titan." is "BIOS "

The cause of abnormal event " "PCI Express x4 Slot 1" in F10 is control Slot4 on PCA and "PCI Express x4 Slot 2" in F10 is control Slot3 on PCA." is "BIOS "

The cause of abnormal event " Add-on NIC Card cannot be detected in Device Manager after change PCI Express slots option to Disabled then change to Enable via BCU. (Fail: Slot2/3/4, Pass: Slot1)" is "BIOS "

The cause of abnormal event " Missing Block Diagram in HP Perf Adv(2.1.5819.0)." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Computer Type" show "Unknown" in HP Perf Adv(2.1.5819.0)." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Socket Designation" show "U3E1" in HP Perf Adv(2.1.5819.0)." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "UUT will hang up and CATERR RED LED occurred(debug code:0000) if power on the UUT with Hyper-Threading disabled." is "SIT- SCIT-HW"

The cause of abnormal event "UUT will hang up and CATERR RED LED occurred(debug code:0000) if power on the UUT with Hyper-Threading disabled." is "BIOS "

The cause of abnormal event " The Slot1 show "PCI Express Gen 3 x16" in HP Perf Adv(2.1.5819.0), but in fact it's "Gen 4 x16"." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " There is no detailed information when click on System slots in HP Perf Adv(2.1.5819.0)." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "Front USB type C port's wake up function lost if connect USB type A KB/MS to Front USB C port via HP USB C to A adaptor" is "HW - USB"

The cause of abnormal event "Front USB type C port's wake up function lost if connect USB type A KB/MS to Front USB C port via HP USB C to A adaptor" is "SIT- Core Validation"

The cause of abnormal event " The AMD W5700 GPU information show incorrectly in HP Perf Adv(2.1.5819.0)." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Missing "HP Storage Advisor" in HP Perf Adv(2.1.5819.0)." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "System Package_0 can't enter C7/C8/C10 state when run PowerHouse_Mountain test." is "HW - System Other"

The cause of abnormal event "'No project/product Name for this SSID=' message will prompt after launch WinPVT 11.1.0." is "HW - CPU"

The cause of abnormal event "'No project/product Name for this SSID=' message will prompt after launch WinPVT 11.1.0." is "SIT- Core Validation"

The cause of abnormal event "NVIDIA Quadro T1000 detect as 'Nvidia Graphics Device' in device manager." is "DrvFw - Graphics Professional"

The cause of abnormal event "Rockets SI - No Video display on IP/KVM during BIOS boot" is "BIOS "

The cause of abnormal event "PCIe Gen4x16 bandwidth of "Read" is only around 6GB/s" is "HW - PCIe I/Os"

The cause of abnormal event "NVIDIA Quadro T1000 detect as 'Nvidia Graphics Device' in device manager." is "SIT- Core Validation"

The cause of abnormal event "[USB-8.2.3]Sometimes Transcend USB 3.2 Gen1 USB key will re-enumerate after resumed from S4 when connected to USB 3.2 ports. " is

"HW - USB"

The cause of abnormal event "Sometimes Transcend USB 3.2 Gen1 USB key will re-enumerate after resumed from S4 when connected to USB 3.2 ports. " is "SIT-

Core Validation"

The cause of abnormal event "Install audio related circuit for test." is "HW - MB Audio"

The cause of abnormal event "Change J9-1 to from SPEEDTECH_RUA2JA-EHKP-BC0-0H to SPEEDTECH_RUA2JA-EHWP-BC0-0H(only change cap) and add 10uF/16V/0805 caps in PC289/PC290/PC291 at +12V_CPU_VIN0 for EMC request." is "HW - MB Other"

The cause of abnormal event "Change PD controller FW to 2.2 for WKS PV phase." is "HW - USB"

The cause of abnormal event "No operations reported about Memory (RAM) before 70s if run Memory (RAM)" is "SIT- SCIT-HW"

The cause of abnormal event "Error message 'Expected state: Hibernation, but actual power information is not correct' occurred during WinPVT S4 test." is "SIT- SCIT-HW"

The cause of abnormal event "WinPVT will report error message 'Unknown USB Device (Set Address Failed)' during WinPVT reboot test with USB-C monitor connect to flex type-C card(craster). " is "HW - USB"

The cause of abnormal event " WinPVT will report error message 'Unknown USB Device (Set Address Failed)' during WinPVT reboot test with USB-C monitor connect to flex Type-C card(craster). " is "SIT- Core Validation"

The cause of abnormal event "[Inspection-1.2.7]PL2/PL4's value of 125W CPU are incorrect " is "BIOS "

The cause of abnormal event "[Inspection-1.2.7]PL2/PL4's value of 125W CPU are incorrect " is "SIT- Core Validation"

The cause of abnormal event "correctable Error(Warning) message occurred during PCEfacts test with 2 pcs ETD PCIe 4.0 test board." is "SIT- Core Validation"

The cause of abnormal event "CPU frequency don't match spec with intel TAT." is "HW - CPU"

The cause of abnormal event "WinPVT will report error message "Hibernation, but actual power information is not correct"during S4 test." is "SIT- Core Validation"

The cause of abnormal event " No SMART Hard Disk Error appears when connect a SMART DISK Error HDD to UUT with MPM Lock and RAID mode." is "BIOS "

The cause of abnormal event "correctable Error(Warning) message occurred during PCEfacts test with 2 pcs ETD PCIe 4.0 test boards." is "SIT- Core Validation"

The cause of abnormal event " The "SATA CD:" place holder will disappear in UEFI Boot Order after remove SATA ODD from the unit." is "BIOS "

The cause of abnormal event " "300-Configuration Change Warning" post not appear with remove/add/replace SATA HDD/ODD when enable "Prompt on Fixed Storage Change" with RAID mode." is "BIOS "

The cause of abnormal event "The Ethernet still show Network cable unplugged if connected the Flex 1GbE Fiber LC Single Port to Fiber NIC devices." is "SIT-SCIT-HW"

The cause of abnormal event "RTX3000 has yellow bang in device manager after driver installation completed." is "BIOS "

The cause of abnormal event "PV layout Silkscreen check . " is "HW - MB Other"

The cause of abnormal event "PV layout Silkscreen check " is "HW - MB Other"

The cause of abnormal event "intel PDG 1.5, DDR DQS impedance change to 75 " is "HW - Memory"

The cause of abnormal event "Modiify PV SCH for power sequ." is "HW - MB Other"

The cause of abnormal event "Migrate REV ID to PV(110) phase" is "HW - MB Other"

The cause of abnormal event "Modify memory circuit for HP request" is "HW - MB Other"

The cause of abnormal event " The "HP Sure Sense" not installed after DASH pass with ML AT6ac." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Add-on Intel Ethernet Network Adapter I225-T1 cannot be detected in F9/F10/F12." is "BIOS "

The cause of abnormal event " M.2 SDD installed on the ??9149-HP PCIe4 to M.2 caddy card" cannot be detected in F10\Security\Secure Erase." is "BIOS "

The cause of abnormal event "Report error "WMI Public HP_BIOSSettingInterface method failed: error = 0x13, Setting property did not match expected value when run "Redefine Apply Factory Defaults and Exit Action.Pvt"." is "BIOS "

The cause of abnormal event " The "HP Sure Click" not installed after DASH pass with ML AT6ac." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "UUT will hang up/BSOD if power on UUT with 1 * Micron 32GB ECC memory installed in DIMM3 and add on graphic card install in Slot 1." is "SIT- SCIT-HW"

The cause of abnormal event " "Invalid BIOS image" will appear when update BIOS from T50_001100 to T50_001500 by FUR and Capsule with MPM LOCK." is "BIOS "

The cause of abnormal event " System hang up at the Firmware Update screen with USB-C controller Firmware Front from version 1.0.0 to version 2.1.0 when update BIOS from T50_001500 to T50_001500 by FUR with MPM unlock. " is "BIOS "

The cause of abnormal event "RTX3080 Graphic Card GPU_clock have went done to Idle under Combo stress" is "HW - Thermal and Acoustics"

The cause of abnormal event "[SW - Project Structure Tracking]2.10 PCA Fragility fail after dynamic test" is "Mechanical - Mechanical"

The cause of abnormal event "[Check Intel AMT Connectivity]There is no LMS driver under Device manager->Software components after install ME driver with 20H2 OS." is "BIOS "

The cause of abnormal event "No 'Intel AMT' option in IMSS after enable AMT in BIOS setup" is "BIOS "

The cause of abnormal event " Missing some messages in 2E1-Memory Size Error screen when enable Prompt on Memory Size Change and change another Memory Chip into the system. " is "BIOS "

The cause of abnormal event "[T50_001500][RC-R.Pre.8]: Extra string "1" list in option "Front1 USB Type-C Downstream Charging" and "Rear1 USB Type-C Downstream Charging". " is "BIOS "

The cause of abnormal event "UUT will hang up with black screen(debug code:70b1) if power on UUT with ETD Gen4 card in slot1(J41)." is "BIOS "

The cause of abnormal event " The fans will operate about 15s at full speed when change to 32GB memory then power on System." is "BIOS "

The cause of abnormal event "The SSID of 'Intel Coporation PCI-to -PCI Bridge' is 'None' after UUT resumed from S4/ S5/ Reboot/ G3." is "HW - CPU"

The cause of abnormal event "The SSID of 'Intel Coporation PCI-to -PCI Bridge' is 'None' after UUT resumed from S4/ S5/ Reboot/ G3." is "SIT- Core Validation"

The cause of abnormal event "Cannot power on UUT with Samsung 16GB nECC and Samsung 8GB nECC mix memory." is "SIT- Core Validation"

The cause of abnormal event "Cannot power on UUT with 2*Samsung 16GB nECC and 2*Samsung 8GB nECC mix memory." is "BIOS "

The cause of abnormal event "1.12 Type-C PD Measurement (Raohe Front Typec Option Card P27) have some fail items" is "HW - USB"

The cause of abnormal event "8.6Type-C PD Measurement (P[72 Option card Craster) have some fail items" is "HW - USB"

The cause of abnormal event "1.12 Type-C PD Measurement (Onboard J210) have some fail items" is "HW - USB"

The cause of abnormal event "8.6Type-C PD Measurement (P[72 Option card Craster) have some fail items" is "HW - USB"

The cause of abnormal event "6.7USB Charging Measurement have some fail items" is "HW - USB"

The cause of abnormal event " Report error "ERROR: PCI configuration change detected" about Intel(R) Host Bridge/DRAM Registers - 4C43 when run S3/S4 first loop." is "HW - CPU"

The cause of abnormal event " "Manufacturing Error Log" not report any error in BCU when released sensor with MPM UnLock." is "BIOS "

The cause of abnormal event " Extra 912 post error will appear with CPU QV1K 125W and QV2U 80W when unplug CPU FAN cable with MPM Lock." is "BIOS "

The cause of abnormal event " Report error "The process "HP_SureRun.exe" not found." and "Call failed" when run test scripts." is "BIOS "

The cause of abnormal event " The 3.7 beeps occurred when cover sensor was released after "Cover Removal Sensor"; set to "Notify user"; " is "BIOS "

The cause of abnormal event " Report error "Call failed with unexpected error code: 0x1C (General failure ...)" when run "BEAM 08 241685 229951 LAK HPSR F10 PPI v1.5.PVT ". " is "BIOS "

The cause of abnormal event " Report error "Specified SPI region name 'PEI-A' is not found or invalid; unable to complete the specified operation (test setup issue)" when run Security Event Notification.pvt." is "BIOS "

The cause of abnormal event "RTX3080 Acoustic test Video stress Fail issue" is "HW - Thermal and Acoustics"

The cause of abnormal event " The front USB port 3 can detect USB 3.0 device under OS when disable front USB ports in F10." is "BIOS "

The cause of abnormal event " Missing message "A BIOS Administrator Password must be defined before you can enable Automatic DriveLock" in Automatic DriveLock with M.2 SSD." is "BIOS "

The cause of abnormal event " Missing message "Automatic DriveLock cannot be enabled while regular DriveLock is enabled" in Automatic DriveLock with M.2 SSD when set a BIOS admin password and enabled DriverLock." is "BIOS "

The cause of abnormal event "[T50_001500][CF-3-100 step11]: "Device Error" appear but not "Cannot access ME region" after execute Buff2.efi /ME

T50_001500_32.bin when run "Factory flash Application that ...if MPM is unlocked - ME Region - Part II.pvt". is "BIOS "

The cause of abnormal event " The add-on Graphic will lost after the "Integrated Video" feature is configured to enable via BCU in OS when connect graphic card to PClex16 slot1." is "BIOS "

The cause of abnormal event " No video output from the add-on Graphic with the CATERR LED is red after the "Integrated Video" feature is configured to enable via BCU in OS when connect graphic card to PClex16 slot1. Debug code: 70b1." is "BIOS "

The cause of abnormal event "USB 3.2 device still can be detect in Front Type A charging port with Front Type A charging port disabled in BIOS setup." is "BIOS "

The cause of abnormal event "USB 3.2 device still can be detect in Front Type A charging port with Front Type A charging port disabled in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event " The system overlaps the BSOD 0x124 and the screen distortion when remove CPU FAN with the cable connected then boot to system desktop." is "BIOS "

The cause of abnormal event " Extra "Device Firmware" list in Device Manager\Firmware on Titan without any type-C device connect to system." is "BIOS "

The cause of abnormal event " Report error "Setting "Critical BIOS Event Log" has mismatched value..." after run Verify System Default Settings.pvt." is "BIOS "

The cause of abnormal event "CPU frequency don't match spec with intel TAT." is "SIT- Core Validation"

The cause of abnormal event " The Value of PcdFlashMicrocodeFvSize and PcdFlashMicrocode2FvSize in XML are not 0X80000~0X90000, but 0X60000." is "BIOS "

The cause of abnormal event "BCU options "Save/Restore GPT of System Hard Drive" is spelled as "Enabled/Disabled" but not "Enable/Disable"." is "BIOS "

The cause of abnormal event "Some failures are reported in result.log when complete the "All Batch Tests"." is "BIOS "

The cause of abnormal event "Missing the "Intel(R) Display Audio" on device manager." is "DrvFw - IGFX"

The cause of abnormal event "The client system does not prompt on "Intel Management and Security Status" when disable or enable "USB Redirection Support" in F10." is "BIOS "

The cause of abnormal event "The words "Administrator Credential" in change power on password screen which does not match with the procedure "Administer Password"." is "BIOS "

The cause of abnormal event "EMI solution update." is "HW - MB Other"

The cause of abnormal event " "HP Sure Recover Failed"; PPI appear but not "Downloading Recovery Software"; when select "Restore from network"; in F11 with Internet Connected." is "BIOS "

The cause of abnormal event "Cannot boot to Shell when run "Story 7838 - OSRecoveryNeeded Variable.pvt" and "Story 8031 ??Log the start of OSRecovery Process.pvt"." is "BIOS "

The cause of abnormal event "The client system will boot to 3rd Party Option ROM Management(F3) after select F10=Setup menu in console UUT via tool MeshCommander." is "BIOS "

The cause of abnormal event "Can not find "Intel Graphics Command Center" after DASH pass with ML AT6ac." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "Can not find "HP Documentation" after DASH pass with ML AT6ac." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "Cannot test this case "WLAN SAR Table Support (WSAR)" since BIOS SAR Table/ANT peak gain Table does not ready." is "BIOS "

The cause of abnormal event "The priority of the display output and order is Slot3 ->Slot2 in VGA Boot Device when install four add-on graphics cards to all PCIe Slot." is "BIOS "

The cause of abnormal event "Storage Device Information does not list in "300-Configuration Change Warning" post screen when enable "Prompt on Fixed Storage Change" then remove/add/replace HDD/M.2 SSD/ODD." is "BIOS "

The cause of abnormal event "Report error "Expecting Activation State 'Activated but no manifest (4)' but found 'Activation in progress (6)'" when run "21-12-Test-2.pvt"." is "BIOS "

The cause of abnormal event "Error message 'Microsoft Wi-Fi Direct Virtual Adapter remove??during reboot with Intel AX201NGW WLAN card." is "SIT- SCIT-HW"

The cause of abnormal event "UUT still boot to USB DOK at the 2nd but not OS when enable Fast Boot then reboot." is "BIOS "

The cause of abnormal event "Hot keys (ESC,F9,F10..) are not functional on POST when all USB port grouping disabled then shutdown under OS." is "BIOS "

The cause of abnormal event " "Smart Health" option is not present in F10 and BCU file." is "BIOS "

The cause of abnormal event " Extra four Secure Erase options are present in the HpSetup.txt file when "Backup the current settings to USB device" in F10." is "BIOS "

The cause of abnormal event " System cannot boot to the OS with prompting for a BitLocker recovery key when remove the USB key and delete TPM protector and then restart after wireless Network BitLocker encrypt completely." is "BIOS "

The cause of abnormal event " "Hotest Memory Temp" show "0 Degrees C" in "System Sensors" item with HPPA 2.1.5819.0. " is "BIOS "

The cause of abnormal event " Post error "903- Computer Cover Has Been Removed Since Last System Startup" not appear when "Cover Removal Sensor" set to "Notify user" then 2nd reboot with sensor released." is "BIOS "

The cause of abnormal event " M.2 SSD "Automatic DriveLock" is enabled and greyed out after clear password with SATA HDD when change password and shut down after set BIOS admin password and enable Automatic DriveLock in F10. " is "BIOS "

The cause of abnormal event " S4/S5 can wake up by lan when Enable "S4/S5 Maximum Power Savings", which does not match the "Warning:Enabling this feature will disable any wake events and management services while in S4/S5...". " is "BIOS "

The cause of abnormal event " USB keyboard and mouse connected to front Type-C port via Type-A to Type-C dongle or Type-C HUB can wake system from S4." is "BIOS "

The cause of abnormal event " Intel Reference Code Revision show "B.1.24.50" in F10 which does not match the BIOS release notes "1435". " is "BIOS "

The cause of abnormal event " System will returned to previous screen before restart when select "Yes" in F10/Main/Save Changes and Exit or press F10." is "BIOS "

The cause of abnormal event " "Firmware Update and Z Logo screen by FUR" and "Updating BIOS and UEFI Shell screen by buff2 /all" are displayed in overlap on the screen." is "BIOS "

The cause of abnormal event " System will black screen and hang up and there have a LED is red in PCA when add-on lan card X710 install to Slot1." is "BIOS "

The cause of abnormal event " The screen will flash when press ESC key continuously in Startup Menu." is "BIOS "

The cause of abnormal event "ME cannot be locked when execute "Factory Flash Application that is able to full flash BIOS ROM if MPM is unlocked - All Regions – INTEL - Part I - 2021.pvt". " is "BIOS "

The cause of abnormal event " Report Unexpected BCS Charging mode.Expected:CDP.Actual:DCP run AUTO BCS1.2 SINK TEST from ETD PD Box after change type to CDP in device connected in S0 then transitioned to S3." is "BIOS "

The cause of abnormal event " Package_0 only support to C3 state but not C0~C10 when Enable "Extended Idle Power States"; then run PHM." is "BIOS "

The cause of abnormal event "903 post error prompts before the password prompted when set a BIOS admin password and set "Cover Removal Sensor" to "Administrator Password" with sensor released." is "BIOS "

The cause of abnormal event " The "ME unconfigure message" does not appear when "Unconfigure AMT on next boot" option set to "Apply" in F10 then press ESC/F1/F2/F3/F9/F10/F12 during POST." is "BIOS "

The cause of abnormal event " The "Intel HD Graphic" driver not installed after DASH pass with CPU Intel 8c 2.8GHz 80w QV2U." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " System cannot power on via press power button when run "Flash Unlock All Prism Server Command ??Intel 2017 ??Part I.pvt". Debug code: 0005." is "BIOS "

The cause of abnormal event " The AMD Redeon Pro W5700 GFX's "GPU Temperature" show "128 Degrees C" in "System Sensors" item with HPPA 2.1.5819.0. " is "BIOS "

The cause of abnormal event " C10 state is not supported in "CPU Core"; C-state when Enable "Extended Idle Power States"; then run PHM. " is "BIOS "

The cause of abnormal event " The "BIOS" folder is still list in the ESP partition when flash BIOS from T50_001600 to T50_001600 by FUR." is "BIOS "

The cause of abnormal event " The option show "Enable BIOS Event Log (Recommended)" in F10, but it show "BIOS Event Logging" in BCU." is "BIOS "

The cause of abnormal event "" appear and QR password has been cleared when set Administrator Password and clear it then save changes with QR password exist." is "BIOS "

The cause of abnormal event " M.2 SSD (as OS) is not labeled as (Disable) in UEFI Boot Order when run "Allow Disabling Individual Boot Options In Uefi And Legacy Boot Order Internal Logic To Disable Or Enabled Boot Devices.pvt". is "BIOS "

The cause of abnormal event " No prompt for BIOS Admin or QR password when set a BIOS Admin or QR password then flash BIOS by FUR and F10." is "BIOS "

The cause of abnormal event "IGFX Driver shows incorrect in device manager with pre-QS CPU." is "DrvFw - IGFX"

The cause of abnormal event "RW-Everything can't be launched successfully." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Incorrect password was entered with correct BIOS admin password in FUR GUI when no BIOS file in EFI\HP\BIOS\current and both BIOS admin and QR password are exist then flash BIOS by FUR." is "BIOS "

The cause of abnormal event "IGFX driver can't be downloaded and installed successfully if DASH OS with CPU I5-11400." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Can not find "Realtek(R) Audio" in Device Manager after DASH pass with ML AT6af." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "The "Intel HD Graphic" driver not installed after DASH pass with CPU Intel 8c 2.8GHz 80w QV2U & ML AT6af." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "Migrate REV ID to PV2 phase" is "HW - MB Other"

The cause of abnormal event "Improve cpu socket ILM interfere with cpu." is "HW - MB Other"

The cause of abnormal event "System will hung up when enter incorrect or blank password and select connect to Wi-Fi Network in F3 with WLAN device." is "BIOS "

The cause of abnormal event "One of the remaining HDD's is moved below the NETWORK BOOT I219-LM when install 3 SATA HDDs and change them to the first boot then boot to OS one by one." is "BIOS "

The cause of abnormal event "WD HDD L82882-001 firmware mismatch" is "HW - Storages"

The cause of abnormal event "Sometimes MG will report 'This thread has not completed a cycle in the last 30 minutes.' warnings message during MG auto config+WinPVT S3S4_Mem.pvt test." is "SIT- Core Validation"

The cause of abnormal event "Migrate REV ID to PV2(111) phase" is "HW - MB Other"

The cause of abnormal event "A EULA does not appears when launch Remote Diags for the first time from HP and selecting a language." is "BIOS "

The cause of abnormal event "The system does not automatically power on after restore AC power when set ?After Power Loss??to ?Lower On??and resume S3 then power off." is "BIOS "

The cause of abnormal event "PD controller schematic description modify from FW2.1 to FW 2.2 " is "HW - USB"

The cause of abnormal event "Teclast USB 3.2 Gen2 HDD in Front and Flex Type C ports will lost after UUT resumed from S4/S5." is "HW - USB"

The cause of abnormal event "before downloading the diags for the fourth time when run Remote HP PC Hardware Diagnostics" is "BIOS "

The cause of abnormal event "WinPVT will report many error message during run WinPVT SIO_Data_Compare.pvt. " is "HW - SIO"

The cause of abnormal event "WinPVT will report many error message during run WinPVT SIO_Fan_reg_Compare.pvt. " is "HW - SIO"

The cause of abnormal event "The "Processor Speed" of QS CPU shows "Max Core Turbo Frequency" in F10\System Information, but not "Processor Base Core Frequency"." is "BIOS "

The cause of abnormal event "USB type A Storage devices in front type C port will re-enumerate after resume from S3 via HP type C to type A adapter." is "HW - USB"

The cause of abnormal event "RW-Everything can't be launched after installed." is "SIT- Core Validation"

The cause of abnormal event "Cannot install USB2.0 loopback drivers(Code 39). " is "SIT- SCIT-HW"

The cause of abnormal event "IGFX driver can't be downloaded and installed successfully if DASH OS with I5-11400 CPU." is "SIT- Core Validation"

The cause of abnormal event "Hannstar PCB uses epoxy resin to fill the VIA hole instead of anti-welding ink ,which caused the ICT could not be tested. " is

"HW - MB Other"

The cause of abnormal event "WinPVT will report many error message during run WinPVT GPIO_Compare.pvt. " is "BIOS "

The cause of abnormal event "WinPVT will report many error message during run WinPVT HSIO_DSC.pvt. " is "HW - PCH"

The cause of abnormal event "WinPVT will report many error message during run WinPVT Port_map.pvt. " is "HW - PCH"

The cause of abnormal event "Teclast USB 3.2 Gen2 HDD in Front and Flex Type C ports will lost after UUT resumed from S4/S5." is "SIT- Core Validation"

The cause of abnormal event " Hang at Blank screen in DASH process on configs with two memory DIMMs & SATA HDD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "IGFX Driver shows incorrect in device manager with pre-QS CPU." is "SIT- Core Validation"

The cause of abnormal event "[SIO-11.1.20](Cover Removal Sensor) setting automatically changed from (Notify user/Administrator password) to (Disable) after UUT resumed from S4/S5/G3 with (S4/S5 Maximum Power Savings) enabled in BIOS setup." is "BIOS "

The cause of abnormal event " The "Cache Size(L1/L2)" of QS CPU is incorrect in F10\System Information." is "BIOS "

The cause of abnormal event "The unit hang up random with 80W CPU QWK7(failure rate is 5/26=20%)" is "BIOS "

The cause of abnormal event "'Cover Removal Sensor' setting automatically changed from 'Notify user/Administrator password' to 'Disable' after UUT resumed from S4/S5/G3 with 'S4/S5 Maximum Power Savings' enabled in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "WinPVT will report many error message during run WinPVT GPIO_Compare.pvt. " is "SIT- Core Validation"

The cause of abnormal event "WinPVT will report many error and warning message during run WinPVT Port_map.pvt. " is "SIT- Core Validation"

The cause of abnormal event "WinPVT will report many error and warning message during run WinPVT HSIO_DSC.pvt. " is "SIT- Core Validation"

The cause of abnormal event "WinPVT will report many error message during run WinPVT SIO_Data_Compare.pvt. " is "SIT- Core Validation"

The cause of abnormal event "WinPVT will report many error and warning message during run WinPVT SIO_Fan_reg_Compare.pvt. " is "SIT- Core Validation"

The cause of abnormal event "WinPVT will report many error and warning message during run WinPVT SIO_VPM_Compare.pvt. " is "HW - SIO"

The cause of abnormal event "The unit show BSOD with stop code:IRQL NOT LESS OR EQUAL" is "BIOS "

The cause of abnormal event " The Nvidia Graphic driver instll fail by DRDVD "Rockets_W1064_01.2021"." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Can not install "Intel I225 NIC" driver by DRDVD "Rockets_W1064_01.2021"." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The IRST driver 18.31.0.1027 is not WHQLED with DRDVD "Rockets_W1064_01.2021"." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " not appear when enable Sure Start Secure Boot Keys Protection and edit KEK string for BIOS.bin and first re-flash it." is "BIOS "

The cause of abnormal event "WinPVT will report error/warning messages "Device 'HD Audio Driver for Display Audio' with ID xxxx' added/removed" during WinPVT S3S4_Reboot_DEV_CHK.pvt test with 2 DP monitor in MST mode." is "DrvFw - IGFX"

The cause of abnormal event "Wake source shows as 'device-PS/2 compatible mouse' in event log if wake up UUT from S3 by I225-T1 with USB Keyboard and mouse connected." is "BIOS "

The cause of abnormal event "M2 slot(J39) pin damage during PV system build." is "HW - MB Other"

The cause of abnormal event "Missing some messages in "90D – System Temperature " Error screen when the system is powered on after thermal trip occurred. " is "BIOS "

The cause of abnormal event " Extra option "Serial Port B" list in F10 and BCU without serial cable on PCA." is "BIOS "

The cause of abnormal event " Front/Rear Type-C Controller(s) Firmware Version does not list in F10\System information." is "BIOS "

The cause of abnormal event " No response when click "Secure Erase" option in F10\Security\Hard Drive Utilities." is "BIOS "

The cause of abnormal event " Missing BIOS option "Smart Health" in F10 and BCU." is "BIOS "

The cause of abnormal event "BSOD 0xef occurred during idle LTS test." is "SIT- Core Validation"

The cause of abnormal event " The graphic card cannot display and "Integrated Video" option will be lost in F10 with CPU i7-11700K (QWX4) when Apply Factory Defaults and Exit then add-on graphic card installed in PCIE Slot1." is "HW - CPU"

The cause of abnormal event "USB type A Storage devices in front type C port will re-enumerate after resume from S3 via HP type C to type A adapter." is "SIT- Core Validation"

The cause of abnormal event " System will boot to OS directly but not flash BIOS if do not enter to OS and flash BIOS again after flashing successfully once by network flash BIOS. " is "BIOS "

The cause of abnormal event " Communications Port (COM1) not appears in the Device Manager and serial mouse has no function in OS." is "BIOS "

The cause of abnormal event " There is a yellow bang about "Unknown Device" list in Device Manager when Enable TXT in F10." is "BIOS "

The cause of abnormal event " No 3.6 beeps sound but only 3.6 power LED blinks when install non-TXT support CPU with TXT is enable. " is "BIOS "

The cause of abnormal event "FXN/WH/Titan/PV?■SOD occurred on 80W CPU + Samsung 16GB memory" is "BIOS "

The cause of abnormal event " System BIOS update post report "BIOS signature verification failed" when run ?■ios Backup via WinPVT.pvt "." is "BIOS "

The cause of abnormal event " "Gen4(16Gbps)" not list in drop down list of the "Limit PCIe speed" in BCU file with PCIE SLOT1 and M.2 SSD1." is "BIOS "

The cause of abnormal event "Can't get 'USB Type-C Controller(s) Firmware Version' in F10/BCU." is "BIOS "

The cause of abnormal event "Can't get 'USB Type-C Controller(s) Firmware Version' in F10/BCU." is "SIT- Core Validation"

The cause of abnormal event "COM1 and COM2 not list in device manager with Serial loopbacks connected to serial port and Serial Port/ PS/2 Port. " is "BIOS "

The cause of abnormal event "COM1 and COM2 not list in device manager with Serial loopbacks connected to serial port and Serial Port/ PS/2 Port." is "SIT- Core Validation"

The cause of abnormal event "Charging device cannot be charged in front Type A charging port in G3->S5 with charging function enabled in BIOS setup." is "BIOS "

The cause of abnormal event "Charging device cannot be charged in front Type A charging port in G3->S5 with charging function enabled in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event "6R3W occurred during EFI BOOTTEST \ Global Reset with SureStart Repair test." is "BIOS "

The cause of abnormal event "[MERC_R_009]Still can do ME recovery when disable ME in BIOS setup and do ME recovery process. " is "BIOS "

The cause of abnormal event " The system boots slowly when press power button to power on, reboot or change TXT and AMT states in F10." is "BIOS "

The cause of abnormal event " It's very easy to overheat during boot to post and OS after power on when do not disconnect CPU FAN but try to direct the air flow away from the CPU." is "BIOS "

The cause of abnormal event " 903 post error cannot be logged under Manufacturing Error Log and BIOS event log in BCU when release sensor then kept closed under OS with MPM Unlock." is "BIOS "

The cause of abnormal event "Sometimes it takes more than 30s to display when hot plug onboard display cable with internal graphic and add on graphic card display at the same time in OS." is "DrvFw - IGFX"

The cause of abnormal event "The unit hang up random with 125w CPU (Failure rate■9/49=18%■" is "BIOS "

The cause of abnormal event "DST test fail(Failure rate■3/31=9.6%■" is "BIOS "

The cause of abnormal event "Mem test fail(Failure rate■4/41=10%■" is "BIOS "

The cause of abnormal event " System will restart unexpectedly after running "getsec64.efi -l sender" in shell when enable TXT in F10." is "BIOS "

The cause of abnormal event "Wake source shows as 'device-PS/2 compatible mouse' in event log if wake up UUT from S3 by I225-T1 with USB Keyboard and mouse connected." is "SIT- Core Validation"

The cause of abnormal event "Update option is gray out and inaccessible after launch FUR when Apply Factory default with MPM lock and then set BCU with a Valid string of 251 characters for Feature Byte." is "BIOS "

The cause of abnormal event ""Processor Speed" mismatch with "Max Core Turbo Frequency [GHz]" in F10 and BCU." is "BIOS "

The cause of abnormal event " "BIOS signature verification failed" post appear when upgrade or downgrade BIOS via FUR." is "BIOS "

The cause of abnormal event "USB ports will not function if hotplug USB device several times when the another USB device is under data transfer." is "HW - USB"

The cause of abnormal event "USB ports will not function if hotplug USB device several times when another USB device is under data transfer." is "SIT- Core Validation"

The cause of abnormal event "Firmware option disappear in Device Manager when Apply Factory Default with MPM LOCK and then reboot to OS again. " is "BIOS "

The cause of abnormal event "Missing item "All PCIe devices with approved exceptions" in the drop-down list for option "Pre-boot DMA protection". " is "BIOS "

The cause of abnormal event "M.2 device placeholder information show incorrectly in Secure Erase, it show "M.2" but not "M.2 SSD1" or "M.2 SSD2". " is "BIOS "

The cause of abnormal event "RTX3070 has yellow bang in device manager after driver installation completed." is "DrvFw - Graphics Consumer"

The cause of abnormal event "WinPVT will report many error message during run WinPVT HSIO_DSC.pvt. " is "HW - MB SATA"

The cause of abnormal event "WinPVT will report many error message during run WinPVT HSIO_DSC.pvt. " is "SIT- Core Validation"

The cause of abnormal event "[USB-8.2.1]Screen will blink and fragment in Camera window with USB camera connected" is "DrvFw - IGFX"

The cause of abnormal event "Can not open Intel Optane Memory and Storage Management after DASH pass with ML AT6aj." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "4R2W issue" is "Performance - Performance"

The cause of abnormal event "in F10 and then select [Maximum Power Saving] from Power option\PCI Express\Link State Management." is "BIOS "

The cause of abnormal event "The Intel I219 NIC driver is 12.19.0.16 after DASH pass with ML aj on configs only with Intel I219 NIC." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "WinPVT will report error message 'NVIDIA High Definition Audio Device removed/added' during S4 test if use NVIDIA T1000 graphic card + I350-T2 with network connected" is "DrvFw - LOM"

The cause of abnormal event "The Intel TXT driver is not installed after enable TXT in BIOS." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "PCIe 4.0 x16 slot cannot work with single I9-11900K CPU(QX27)." is "HW - CPU"

The cause of abnormal event "'Intel(R) Ethernet Converged Network adaptor X710-2 Port' not list in F9 boot menu with Intel X710 (HW Rev: 0C, FW: 6.01) connected." is "DrvFw - LOM"

The cause of abnormal event "'Intel(R) Ethernet Converged Network adaptor X710-2 Port' not list in F9 boot menu with Intel X710(HW Rev: 0C, FW: 6.01) connected." is "SIT- Core Validation"

The cause of abnormal event " The warning message is not translated correctly when change language to Simplified Chinese and enable "S4/S5 Maximum Power Savings" in F10." is "BIOS "

The cause of abnormal event " String6 - 'MEFWRec' is not present in RW-Everything -> SMBIOS Structures -> Type11." is "BIOS "

The cause of abnormal event "Migrate REV ID to MVB phase" is "HW - MB Other"

The cause of abnormal event "Modify to short pad" is "HW - MB Other"

The cause of abnormal event "Update footprint to print solder mask." is "HW - MB Other"

The cause of abnormal event "Migrate REV ID to MVB(000) phase" is "HW - MB Other"

The cause of abnormal event "E25 and U5 Footprint change to MVB" is "HW - MB Other"

The cause of abnormal event "Change 0 ohm to short pad" is "HW - MB Other"

The cause of abnormal event "Add AGENCY(UK) label " is "HW - MB Other"

The cause of abnormal event " System will reboot automatically after waiting for turn off the display under OS when enable PCI Express Power Management with SATA HDD or M.2 SSD intalled to M.2 SSD2. " is "HW - MB Power"

The cause of abnormal event "Rockets can Not run 3DMax with iGFX + dual DIMMs " is "Performance - Performance"

The cause of abnormal event " "Intel(R) Converged Security and Management Engine Firmware Update" post not show full screen when downgrade BIOS by FUR. " is "BIOS "

The cause of abnormal event " 5.2 beeps occurred when flash BIOS from T50_003400 to T50_003200 by F10 with firmware.bin in EFI\HP\DEVFW." is "BIOS "

The cause of abnormal event "WinPVT will report Error message 'Device 'HD Audio Driver for Display Audio' with ID 'xxxx' added/removed'' during WinPVT S3S4_Reboot test with HDMI monitor(with audio) connected to Hodor card." is "SIT- SCIT-HW"

The cause of abnormal event " The 3.3 error beep code pattern is audible but less than 5 iterations when remove add-on graphics card with not support iGFX CPU in MPM UnLock." is "BIOS "

The cause of abnormal event "WinPVT will report Error message and warning message during WinPVT S3S4_Reboot test with HDMI monitor(with audio) connected to Hodor card." is "DrvFw - IGFX"

The cause of abnormal event "Extra "2Dh" is contained in security audit logs when execute "Me12UpdateTest.efi -log after Capsule update with

?■e12UpdateTest.efi -mr??" is "BIOS "

The cause of abnormal event "[GFX holder]Hold down is loose in PCIE retainer for GFX holder assembly." is "Mechanical - Mechanical"

The cause of abnormal event "Missing some messages in 903 POST when remove cover then change "Cover Removal Sensor" to Notify user, enable "Clear TPM on boot after cover" and "Power off upon removal" by BCU." is "BIOS "

The cause of abnormal event "Set BCU file will show errors about "Last Cover Removal and Count" when remove cover then Enable "Power off upon cover removal" by BCU." is "BIOS "

The cause of abnormal event "Extra message show in 903 POST after reapply AC power when remove cover then change "Cover Removal Sensor" to "Administrator Password" and enable "Power o? upon cover removal" by BCU." is "BIOS "

The cause of abnormal event " 903 POST appear twice with randomly beeps after reattach the Cover when Remove Cover then Remove the RTC Battery." is "BIOS "

The cause of abnormal event " Missing message "The TPM has been cleared due to this cover removal" in POST error after Set "Cover Removal Sensor" to Notify user and run "3-156 Test 3.pvt"." is "BIOS "

The cause of abnormal event " 903 POST appear after reapply AC power when reattach the Cover with RTC disconnected." is "BIOS "

The cause of abnormal event " Report error "The program terminated with a return value that indicated failure. (Return value was non-zero.)" when run "3-156 Test 8.pvt"." is "BIOS "

The cause of abnormal event "903 POST appear after reapply AC power when run "3-157 Test 6.pvt" with cover still removed." is "BIOS "

The cause of abnormal event "Cannot power on system directly when run "3-157 Test 10.pvt" then remove cover in system standby state." is "BIOS "

The cause of abnormal event " Not prompt the EBAM QR pin in F10 when run "3-157 Test 8.pvt" then clear LAK key and execute the "EBAMwLAK.bat" again with remove then replace the Cover." is "BIOS "

The cause of abnormal event "The unit show recovery BSOD when boot into windows PT(Failure rate:2/116=1.7%)" is "HW - MB Other"

The cause of abnormal event "Sometimes BSOD 0x10d occurred during MG(auto config and uncheck & #39;audio& #39;)+WinPVT(S3S4_Mem.pvt) test." is "BIOS "

The cause of abnormal event "Sometimes BSOD 0x10d occurred during MG(auto config and uncheck 'audio')+WinPVT(S3S4_Mem.pvt) test." is "SIT- Core Validation"

The cause of abnormal event "TBT device and USB device can& #39;t be detected in TBT card." is "BIOS "

The cause of abnormal event " Error window "The given key was not present in the dictionary." occurred when click PCIe slot in "Block Diagram" in HP Perf Adv 2.1.6118.0." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "[Refresh item]USB devices and TBT devices can't be detected in TBT card." is "SIT- SCIT-HW"

The cause of abnormal event " Can not find icon in PCIe/M.2/WLAN slot in "Block Diagram" in HP Perf Adv 2.1.6118.0." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Extra option "Preboot Display Clone Mode" list in F10\Advanced\Built-In Device Options when insert an add-in graphics card. " is "BIOS "

The cause of abnormal event " The "Intel Rocket Lake PCH W580 Chipset" information show incorrectly in HP Perf Adv 2.1.6118.0. " is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Can not find Nvidia Quadro P400/T1000/RTX3000 GFX GPU Utilization in HPPA 2.1.6118.0." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The PCIe slots information shows incorrect in "Block Diagram" in HP Perf Adv 2.1.6118.0." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "Fail at step 6_Configure TLS Server and step 9_Clear TLS Configuration in Intel? AMT" is "BIOS "

The cause of abnormal event " System will black screen and hang up when Type-C DOK installed in Front Type-C port then enable TXT. Debug code: 2010." is "BIOS "

The cause of abnormal event "No show Smart Hard Disk error POST error when attach bad M.2 SSD. " is "BIOS "

The cause of abnormal event " A yellow bang occurred with AMD High Definition Audio Device on Dual AMD WX 3200 configs only connect one monitor and driver 27.20.14518.1." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "[ME_PM_2_Network_Wake]UUT cannot be waked up from S3S4 at the step ' Send Magic Packet to Wake host-LAN' with PETs 11.3.0.0." is "BIOS "

The cause of abnormal event " The value of "PPAM_VER" in PpamManifestDumpLog.txt and "PpamVer" value in PpamTestAppReport.txt are not found in the BIOS Release Note." is "BIOS "

The cause of abnormal event "The PPAM_RSC_VALID_INDICATOR resource is not listed in PpamTestAppReport.txt after running command PpamTestApp.efi in Shell." is "BIOS "

The cause of abnormal event " The Micronphone Record test show in configs without internal mic with UEFI Diag 7.9.1.0." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Hang at black screen occurred on one i9-11900F CPU with 3or4 Samsung 16GB NECC memory and BIOS 00.34.00." is "HW - CPU"

The cause of abnormal event " System will hang up when run Wireless Network in UEFI Diag 7.9.1.0." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The 7: Fan Issues test in Symptom Test shows Symptom 8-0 in Test Logs with UEFI Diag 7.9.1.0." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The wired network adapter only show eth0, eth1, eth2 in Check Latest BIOS test with UEFI Diag 7.9.1.0." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "Sometimes Internal speaker has noise if play media with NVIDIA P400/ T1000/ P2200 connected." is "SIT- Core Validation"

The cause of abnormal event "Sometimes Internal speaker has noise if play media with NVIDIA P400/ T1000 connected." is "SIT- Core Validation"

The cause of abnormal event " The Thunderbolt Controller Version shows incorrectly 0.0.0.0.0 in BIOS page (T50_3500)." is "BIOS "

The cause of abnormal event " The IPV6 network show above IPV4 network in F9/10/F12 with onboard Lan I219, and missing a place holder called "NETWORK BOOT:" in F10." is "BIOS "

The cause of abnormal event " Rear Flex Lan Card cannot detect in F10 boot order/F9/F12, but it can detect in OS and F10\Advanced\Port options." is "BIOS "

The cause of abnormal event " Missing option "Intel Management Engine (ME)" in F10\Advanced\Remote Management Options." is "BIOS "

The cause of abnormal event " System automatic wake up from S3/S4 after enter to S3/S4 about 40s with USB Gen1 or Gen2 device connect to Host Thunderbolt port." is "BIOS "

The cause of abnormal event "BSOD 0x7e occurred during MG(auto config and uncheck 'audio')+WinPVT(S3S4_Mem.pvt) test." is "SIT- Core Validation"

The cause of abnormal event "SPEC script of Creo3.0 can not get the result after test finished" is "Performance - Performance"

The cause of abnormal event "Thunderbolt not showing in Component test with Maple Ridge Thunderbolt 3.0 PCIe x4 Card installed." is "BIOS "

The cause of abnormal event "Thunderbolt not showing in Component test with Maple Ridge Thunderbolt 3.0 PCIe x4 Card installed." is "BIOS "

The cause of abnormal event " WiFi network boot options are not listed under UEFI Boot Order when install a WLAN card to the system and enable AMT. " is "BIOS "

The cause of abnormal event "WinPVT will report Warning message "WHQL resume time 17003ms (BIOS + Driver Init Durations) exceeded Microsoft's maximum value of 10000ms "during S3 test if use AMD graphic card +M.2 RAID 1 OS(2*Micron MTFDHBA2T0TDV)+SATA HDD as data" is "SIT- SCIT-HW"

The cause of abnormal event " Extra item LBA48: Unsupported is listed for M.2 SSD on SSD2 in F2 System diagnostics when M.2 SSD1/SSD2 are installed with SATA HDD." is "BIOS "

The cause of abnormal event " BSOD occurred during boot to OS when swap M.2 SSD place between SSD1 and SSD2 with enable PCI Express Power Management and Maximum Power Saving from PCI Express\Link State Management." is "BIOS "

The cause of abnormal event "WinPVT will report Warning message "WHQL resume time exceeded Microsoft's maximum value of 10000ms" during S3 test if use AMD graphic card +M.2 RAID 1 OS+SATA HDD as data disk." is "DrvFw - Graphics Professional"

The cause of abnormal event " ETD software v3.35 report error "Transition to PDO 2 was rejected" with USB 3.0 PD Box when run "15_15_Cap_Mismatch.bat" on the controller system." is "BIOS "

The cause of abnormal event " The "Value" show "NA" in "Extended System Details" with Intel Management and Security Status & Intel ME driver 2102.100.0.1044." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The Intel Chipset Drivers install fail by DRDVD "Rockets_W1064_01.2021_V4"." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The Intel Management Engine Interface install fail by DRDVD "Rockets_W1064_01.2021_V4"." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The Intel Wi-Fi driver install fail by DRDVD "Rockets_W1064_01.2021_V4"." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Report Error 188 when execute fpt.efi ?■ ?■N DT_VON.txt in EFI shell." is "BIOS "

The cause of abnormal event " The MDA test results failed for "Intel(R) Dynamic Tuning Generic Participant", "Intel(R) Dynamic Tuning Manager" & "Intel(R) Dynamic Tuning Processor Participant" with ML AT6AP." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The MDA test results failed for "Intel(R) LPC Controller (W580) - 438F" & "Intel(R) SMBus - 43A3" with ML AT6AP." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The MDA test results failed for "Intel(R) TXT Authenticated Code Module" with ML AT6AP." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The MDA test results failed for "Intel(R) UHD Graphics 730", "Intel(R) UHD Graphics 750" & "Intel(R) UHD Graphics P750" with ML AT6AP." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The MDA test results failed for "NVIDIA T1000" with ML AT6AP on Nvidia T1000 configs." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The MDA test results failed for "Realtek High Definition Audio" with ML AT6AP." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The MDA test results failed for "AMD High Definition Audio Device" with ML AT6AP on AMD GFX configs." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The MDA test results failed for "AMD UCM-UCSI Device" with ML AT6AP on AMD W5700 config." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The MDA test results failed for "Intel(R) Ethernet Converged Network Adapter X710" with ML AT6AP on X710 NIC configs." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Hyper-V items are not listed in System Information on some units when run msinfo32 with VTx = Enable." is "BIOS "

The cause of abnormal event " Report error "Does not contain 8Ah | 1Eh | FEh | FCh | FF FA FF FF" when run "3-156 Test 5-DT.pvt"." is "BIOS "

The cause of abnormal event "USB Exposed Port Test failing when no FIO Type-C port present." is "BIOS "

The cause of abnormal event "[B003700 / 20H2] - Debug Capability Test failing" is "BIOS "

The cause of abnormal event " Report error "User indicated that the expected screen was not seen" when run "BEAM Remote FUR 285440 2021+3.pvt"." is "BIOS "

The cause of abnormal event "[Single Unit]Sometimes BSOD(stop code: CLOCK_WATCHDOG_TIMEOUT) or hang up occurred during 3D Mark stress test with single I9-11900K CPU + Nvidia RTX3070 card" is "HW - CPU"

The cause of abnormal event "Add fan curves for AMD cards: Navi21, Navi23, and RX 6700 XT" is "BIOS "

The cause of abnormal event "Sometimes TBT HDD can't be detected correctly after S3/ S4/ Reboot." is "BIOS "

The cause of abnormal event "Sometimes TBT HDD can't be detected correctly after S3/ S4/ Reboot." is "SIT- SCIT-HW"

The cause of abnormal event "The audio output from Internal speaker have squeak noise if play media file without USB Device connected and 'PCI Express Power Management' option enabled in BIOS setup." is "DrvFw - Audio"

The cause of abnormal event "The audio output from Internal speaker have squeak noise if play media file without USB Device connected and 'PCI Express Power Management' option enabled in BIOS setup." is "SIT- Core Validation"

The cause of abnormal event " System always downloads files or downloading stay at x% and cannot boot to OS after press "Ctrl+Alt+Del" when select Restore from network in F11 after run 20-037-A.pvt and 20-037-No-OSR.pvt." is "BIOS "

The cause of abnormal event " Extra info "The system was powered off ..." in 903 POST after power on when set Cover Removal Sensor to Notify user and Power off upon cover removal to Enable then shut down and remove Cover." is "BIOS "

The cause of abnormal event " POST show Z Logo but not custom Logo when execute CustomLogoApp.efi and jpg's then flash BIOS by FUR." is "BIOS "

The cause of abnormal event " SATA & M.2 RAID create fail after DASH pass with toolset 21.03." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The firmware number is incorrect to match current BIOS version after type command fwupdmgr install T50_00370000.cab when BIOS update finish." is "BIOS "

The cause of abnormal event " The setting values in the drop down list for the ?Performance Control??feature are incorrect in BCU file. " is "BIOS "

The cause of abnormal event "No 903 POST error prompt after UUT resumed from reboot/S4/S5/G3 from the 2nd time if 'Cover Removal Sensor' set to 'Administrator password'/ 'Administrator credential' when hood sensor always opened." is "SIT- Core Validation"

The cause of abnormal event "No 903 POST error prompt after UUT resumed from reboot/S4/S5/G3 from the 2nd time if 'Cover Removal Sensor' set to 'Administrator password'/ 'Administrator credential' and hood sensor always opened." is "BIOS "

The cause of abnormal event "[T50_003600] The system with RTX 5000 runs the EXCEL 2013 test that test time is more than other systems" is "Performance - Performance"

The cause of abnormal event "Report two FAILED informations in log file when execute "python.exe chipsec_main.py -l chipsec_Secureboot.log -i" with Secure boot enable or disable." is "BIOS "

The cause of abnormal event " DIMM3, 4 or 3&4 cannot power on when non-TXT CPU is installed on TXT-enabled unit and power on with 3.6 beeps then change back to CPU 19-11900K. Debug code: 200F." is "BIOS "

The cause of abnormal event " Report error "Cannot flash this image" when execute HpFlash.efi T50_010000.bin in EFI shell." is "BIOS "

The cause of abnormal event " There is a letter "C" cut off for Product name "HP Z2 G8 Tower Workstation Desktop PC" in FUR GUI." is "BIOS "

The cause of abnormal event " System cannot send the logs generated by the Diagnostics to the FTP Server for PreBoot WiFi with proxy Server when set Diagnostics Download URL to HP." is "BIOS "

The cause of abnormal event "Hang up during image download process" is "DrvFw - Graphics Professional"

The cause of abnormal event " Report error "Tester indicated that a Custom HP Logo was seen on startup" when run Linux Flash Utility - LOGO Update - UEFI.pvt." is "BIOS "

The cause of abnormal event " The wired network adapter show abnormally when re-enter "Check Latest BIOS" test and "Wired Network" with UEFI Diag 8.0.0.0." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " USB3.0 device cannot enter into RTD3 mode and power data of TBT root port is always "D0" (T50 Ver. 81.00.01)." is "HW - TBT"

The cause of abnormal event " The value for TBT root port in RW is not all "FF" when ?■apex Greek??enter into RTD3 mode(T50_81.00.01)." is "BIOS "

The cause of abnormal event " eGFX monitor does not display after restart SUT and plug the eGFX(config with T1000)." is "HW - TBT"

The cause of abnormal event " Yellow bang with TBT controller and USB3.0 appears in DM when plug the eGFX(config with T1000)." is "HW - TBT"

The cause of abnormal event " TBT/TBT2 bus powered device cannot be detected when plug it to SUT." is "HW - TBT"

The cause of abnormal event " Yellow bang with AMD Radeon Pro WX 3200 and USB3.1 appears in DM when plug the eGFX(config with AMD WX 3200)." is "HW - TBT"

The cause of abnormal event "Add NVIDIA RTX A2000 device IDs into July BIOS release (Rockets)" is "Windows 10 Base Bug Tracking CPS - OOB"

The cause of abnormal event " The CIO link status of GR is not stable(change between red and green) when run TDT 5.56.0.0." is "HW - TBT"

The cause of abnormal event " The Power mode of GR in TBT App shows "Bus Power"." is "HW - TBT"

The cause of abnormal event " USB gen1 or gen2 device will be detected as USB 2.0 after do S5 with USB device connected." is "HW - TBT"

The cause of abnormal event " There is no HP Sure Recovery Failed screen occurred when reboot after run 20-037-WiFi.pvt or 20-037-No-WiFi.pvt." is "BIOS "

The cause of abnormal event "The Firmware name of the Rear Type-C card is displayed as "USB-C Controller Firmware Front" in FUR GUI without Front Type-C Card installed. " is "BIOS "

The cause of abnormal event "Add P2200 fan curves for July BIOS on Titan" is "BIOS "

The cause of abnormal event " POST message "USB-C Controller Firmware Front/Rear" is not translated to the current select language during FUR flash BIOS when set "Select Language" as non-English language. " is "BIOS "

The cause of abnormal event " No "Thunderbolt security Level" item in Bios_T50 81.00.01." is "BIOS "

The cause of abnormal event " system will hang up on POST screen and red LED light after resume from S4 with Hook or Tapex Greek + USB device connected." is "BIOS "

The cause of abnormal event " Cannot wake up SUT via Lan on TBT(HOOK) or TypeC to lan adapter connectd to TBT host." is "BIOS "

The cause of abnormal event " System will hang at "Downloading "recovery.mft" (0%)" when restore from Network by PreBoot WiFi with ftp Proxy Server." is "BIOS "

The cause of abnormal event " The other monitor will not auto light-up when unplug the light-up monitor on TBT3 to 2DP Adapter device or Trump." is "HW - TBT"

The cause of abnormal event " The thunderbolt(TM) controller lost in DM after resume from S4 when plug TBT device under S4 with bios T50_803759." is "BIOS "

The cause of abnormal event " System will hang up with black screen after resume from S3 with bios T50_803759." is "BIOS "

The cause of abnormal event "Profile Interrupt Test failing with NVidia graphics T1000 and P400" is "DrvFw - Graphics Professional"

The cause of abnormal event " System will wake up from S5 automatically with TBT device connected if Fast startup is disable." is "BIOS "

The cause of abnormal event " Missing option "CD-ROM Boot" in F10 and BCU file." is "BIOS "

The cause of abnormal event " System will black screen and hang up with NECC Samsung 32GB*2 when flash BIOS by Buff2 /all T50_010100_32.bin -> Buff2 /reset. Debug code: 200F." is "BIOS "

The cause of abnormal event " The value is 00000000 in offset FCh after set "48-4Bh" memory address to "MCHBAR+4300/4700" with 2X memory in RW\PCI." is "BIOS "

The cause of abnormal event " The possible setting values for "Performance Control" in F10 and BCU are incorrect for the some CPUs of the supported and unsupported Intel DTT function. " is "BIOS "

The cause of abnormal event "Sometimes UUT hang up/ auto reboot when install Micron 32GB ECC memory(Dimm 1+Dimm3) mixed with SK Hynix 32GB ECC memory(Dimm2+Dimm4) during MG(memory.ini)+ WinPVT(S3S4_MEM) test." is "BIOS "

The cause of abnormal event "ETD PCIe4.0 x16 test board detect as Gen3 speed in J41 slot with BIOS T50_010100." is "BIOS "

The cause of abnormal event "ETD PCIe4.0 x16 test board detect as Gen3 speed in J41 slot with BIOS T50_010100." is "SIT- Core Validation"

The cause of abnormal event " Missing option "IPv6 during UEFI Boot" in F10 and BCU file. " is "BIOS "

The cause of abnormal event " The MDA test results failed for "Thunderbolt(TM) Controller" with ML BT6AB on TBT configs." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The MDA test results failed for "Allied Telesis AT-29M2 USB Fiber Ethernet Adapter" with ML BT6AB on Flex 1GbE Fiber LC Single Port configs." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Report "Cannot install update when system battery is not at least 50% unless forced" when update BIOS by type command fwupdmgr install T50_01010000.cab in Linux OS." is "BIOS "

The cause of abnormal event " System will black screen with hang up and CPU fan run with high speed when run S3.Debug code: 9F34." is "BIOS "

The cause of abnormal event " The warning message "AMT unconfigure in progress ?? and ""AMT disabling in progress ??" are not appear when lock ME and Activate Network Access in F6 then disable AMT in F10."" is "BIOS "

The cause of abnormal event " Report error "Does contain Get-EventLog: No matches found" when run 3-152 Test 28.pvt." is "BIOS "

The cause of abnormal event " Devices cannot be detected after resume from S3/S4 in 10 seconds when run TCM-TFF 3.2.4.x script." is "BIOS "

The cause of abnormal event "Appendix A Optimized" show fail when run TCM 3.6.1, 3.6.2 and 3.2.1.2 test about TFF Appendix A.tff script." is "HW - TBT"

The cause of abnormal event " The log of Appendix A 4.1.tff shows fail when run TCM 3.1.2.2 - Preboot DMAr test." is "BIOS "

The cause of abnormal event " Post error "901-PCIe Blower Fan Not Detected" not appear when configuring a unit with NVIDIA RTX 3060 version 002 and 500W PSU without blower fan installed. " is "BIOS "

The cause of abnormal event " Can not detected Samsung Gen4 M.2 SSD in BIOS when it installed in QX310 with M.2 SSD1 slot." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Report fail at step12/14 PollingMeOnByNetwork when run CS_004 with Compliance_MECommonServices.xml." is "BIOS "

The cause of abnormal event " Report fail at step13/19 General.CMD when run CS_007 with Compliance_MECommonServices.xml." is "BIOS "

The cause of abnormal event " Report fail at step 37 General.PingME when run ME_PM_02 with Compliance_Power_G3-S5.xml." is "BIOS "

The cause of abnormal event " Report fail at step12 Power.PollingMeOnByNetwork when run ME_PM_27 with Compliance_Power_G3-S0.xml." is "BIOS "

The cause of abnormal event "Report error "Premature wake up" with S3 when run S3S4S5_WOL.PVT using Wireless IPV6 under HAPFull mode." is "BIOS "

The cause of abnormal event "Hardware Security Testability Interface test failing" is "BIOS "

The cause of abnormal event " The Firmware name and Version of Thunderbolt Controller and CCG6SF are not show in FUR GUI." is "BIOS "

The cause of abnormal event " The Windows specifications Edition show "Window 10 Pro" when OS select "OST W10P6 WK6" in PCR. " is "SCIT-SW - SCIT-SW"

The cause of abnormal event "TPM 2.0 Supplemental Test is failing" is "BIOS "

The cause of abnormal event "TPM 2.0 UEFI Preboot Interface Test failing" is "BIOS "

The cause of abnormal event " System will reboot once after select a boot device in F9 when enable or disable AMT in F10." is "BIOS "

The cause of abnormal event " System will black screen with hang up when first wake up from S4 then wake up from S3 with TBT card installed. Debug code: 2119." is "BIOS "

The cause of abnormal event " The speaker will send out a 'dingdong' noise and Device Manager have refresh after wake up from S3/S4 with TBT card installed. " is "BIOS "

The cause of abnormal event " HP Flex 1GbE Fiber LC Single Port cannot be detected in F9 Boot Menu/F10 UEFI Boot Order." is "BIOS "

The cause of abnormal event " HP Flex 1GbE Fiber LC Single Port show "CUSTOM6_PROMPT US" in F10\Advanced\Port Options and BCU." is "BIOS "

The cause of abnormal event " The Bluetooth/WLAN/I225/I350/X550/X710 driver not install after DRDVD "Rockets_W1064_08.2021" installed completely." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Report error "Device 'Intel(R) UHD Graphics P750' has error code 43 (0x2B) in device manager" when run reboot with TXT enable." is "BIOS "

The cause of abnormal event "It no response when uninstall "■■■■■" on Chinese account name configs." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The 3 additional applications for HP Smart Support not been downloaded and installed after connection to internet on Win10 Home ABA system." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The 3 additional applications for HP Smart Support not been downloaded and installed after connection to internet on Win10 Pro ABD EN system." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Extra cursor show at left top corner of the screen after flash BIOS T50_010200." is "BIOS "

The cause of abnormal event " Post appear " Couldn't receive response while reading from reg-0X1A9, exiting..." during FUR flash BIOS and update TBT NVM by Device Firmware with TBT card installed. " is "BIOS "

The cause of abnormal event " 950 redscreen occurred with "Universal Serail Bus (USB) Controller" yellow bang in device manager when DASH with TBT installed." is "BIOS "

The cause of abnormal event " System will black screen with hang up when run Intel Test Hook_Intel Technology_Enable_Disable VARSWMI.pvt. Debug code is 205F." is "BIOS "

The cause of abnormal event " System will hang up at the Z logo with CATERR RED LED when flash BIOS T50_010200 by buff2 /all ->buff2 /reset with add-on lan card Aquantia NBASE-T 5GbE installed. Debug code: 70b3." is "BIOS "

The cause of abnormal event " The Intel Optane Memory and Storage Management is not installed on Rockets configs." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Report error 'Prerequisite CurrentValue '=' is not in setting 'Network (PXE) Boot' PossibleValues list when run HP WMI (Public)-NewBios.pvt. " is "BIOS "

The cause of abnormal event " System will not reboot after execute "Restore Security Settings to Factory Defaults" and enter QR Code when enter power on password then enter QR Code and boot to F10." is "BIOS "

The cause of abnormal event " The "AMD Radeon Pro W6600" test result is fail when run MDAVT." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "Hang up during image download process with W5700(Driver: 27.20.22010.1001) without monitor" is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Can not find "Z2 G8" platform in "White Paper" with HP Perf Adv 3.0.6805.0." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Intel I219LM Ethernet Controller Driver show "12.19.1.32" but not "12.19.1.37" in Device Manager on Rockets with Non-Add on NIC Configs." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Distortion screen and system hang up with CATERR RED LED when the configuration is Memory Micron ECC 32GBx2 with CPU W-1390P." is "BIOS "

The cause of abnormal event "The "NVIDIA RTX A2000" test result is fail when run MDAVT." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Cannot connect to the WiFi with TTLS Protocol in F3 Wi-Fi Configuration." is "BIOS "

The cause of abnormal event " The "Graphics Processor(GPU)" name show "Unknow 2531" after Windows Update." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The Num Lock LED is not active in F10 when Enable Numlock On At Boot in F10." is "BIOS "

The cause of abnormal event " Intermittently, BSOD occurred during boot to OS when install PClex4 Caddy card with M.2 SSD (as OS) into Slot1/2/3/4." is "BIOS "

The cause of abnormal event " Realtek Audio Device is missing in Device Manager and HP Audio Control can't be launch after Microsoft Recovery Media/Push-Button Reset completes." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The HP Audio Control is not present in start Screen on Rockets configs." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The HP Documentation not installed in All Apps after DASH pass." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " There is a yellow bang present about AMD Link Controller Emulation in Device Manager AMD with RX6700XT graphic." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "The "High Definition Audio Bus" test result is fail with AMD RX6700XT when run MDAVT." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Black screen and motherboard LED is red occurred during DASH process with WX3200 & Micron 2TB M.2 configs." is "SCIT-SW - SCIT-SW"

The cause of abnormal event ""Unconfiguration in progress..." prompt when configure "Show Unconfigure ME Confirmation Prompt" to disable and "Unconfigure AMT on next boot" to "Apply". is "BIOS "

The cause of abnormal event " The RAID1 disk with 8TB HDD shows "rebuilding" in IRST app after DASH." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The Microsoft Recovery Media is still not complete after 60 hours with 8TB HDD RAID 1 configs." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Some "Z2 G4 "drivers were listed in Driver UI when install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "The Windows Security about install "Intel Virtual RAID On CPU" pop-up during install drivers when install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " "Intel Mgmt and Security Status" is not installed in All Apps after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " "HP Audio Control" is not installed after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Intel Bluetooth" driver is not installed and have yellow bang in Device Manager after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Intel Management Engine Interface" driver is not installed and have yellow bang in Device Manager after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Intel SMBus" driver is not installed and have yellow bang in Device Manager after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Realtek Audio" driver is not installed and have yellow bang in Device Manager after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "Thunderbolt Software is installed with Non-TBT configs after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "AMD RX6700XT" driver is not installed in Device Manager after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Intel X550/X710" driver is not installed and have yellow bang in Device Manager after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Intel I350" driver is not installed in Device Manager after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Some keyboard keys still have function during the sanitization mode by click the "Lock" button in HP Easy Clean after DASH." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Red screen 950 An error has occurred during the 1st online audit phase! occurred during DASH process with AT Fiber configs." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Intel Optane Memory and Storage Management" is not installed in All Apps after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Marvell FastLinQ Edge 5Gbit" driver is not installed and have yellow bang in Device Manager after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Some keyboard keys still have function during the sanitization mode by click the "Lock" button in HP Easy Clean after Microsoft Recovery Media complete." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " HP Easy Clean can be close by press any keys during the sanitization mode after Microsoft Recovery Media complete." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "The "NVIDIA RTX A4500" test result is fail when run MDAVT." is "SCIT-SW - SCIT-SW"

The cause of abnormal event "The HP EULA ver is M90127-251 but not 8xxxxx.xxx during OOB on UUQ." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Intel Bluetooth" driver is not installed and have yellow bang in Device Manager after installed DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Intel WiFi" driver version "21.10.2.2" is Microsoft Windows, but not "Microsoft Windows Hardware Compatibility Publisher" after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " No response when click Auto Detection "Off/On" button in HP Audio Control EQUALIZER settings after installed DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Aquantia 5Gbit" driver is not installed and have yellow bang in Device Manager after installed DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "AMD RX6700XT" driver is not installed in Device Manager after installed DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " NVIDIA GeForce graphics driver is not installed in Device Manager after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " "Restore from Network" option missing after pressing F11 key during POST with Win11 OS." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " Mouse will lost function on windows after press power button to shut down unit in Sanitization mode then power on. " is "BIOS "

The cause of abnormal event "ERROR "The program terminated with a return value that indicated failure. (Return value was non-zero.)" reported when run 21-1a P21 And Hep Inactive Tests.pvt." is "BIOS "

The cause of abnormal event " "Force Cold Boot" item present in a UefiBIOSConfig file, but not present in the HpSetup.txt file." is "BIOS "

The cause of abnormal event " Report some errors when run S3/Reboot with TBT Card installed." is "BIOS "

The cause of abnormal event " Report error "Does not contain F9h | F8 F1 FF FF" when run 3-155 Test 12.pvt." is "BIOS "

The cause of abnormal event " "Intel Mgmt and Security Status" is not installed after install DRDVD "Rockets_W10164_05.2022"." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " "Z2 G4" driver was listed in Driver UI when install DRDVD "Rockets_W10164_05.2022"." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " The "Allied Telesis AT-29M2 USB Fiber" driver is not installed and have yellow bang in Device Manager after install DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " No response when click Auto Detection "Off/On" button in HP Audio Control EQUALIZER settings after installed DRDVD." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " System will shutdown automatically but not reboot when reboot system after run 3-156 Test 4.pvt with cover removed then replace the cover. " is "BIOS "

The cause of abnormal event " The date of CSUP file is "12/31/2021" after DASH pass with ML GT6AA." is "SCIT-SW - SCIT-SW"

The cause of abnormal event " All the "Limit PCIe Speed" item help message screen show corrupt when change Language to Simplified Chinese in F10." is "BIOS "

The cause of abnormal event " System will black screen with CATERR RED LED during DASH OS with TBT Card installed, debug code: 0005." is "BIOS "

The cause of abnormal event " Show "Upgrade available for system Firmware from 0x01040200 to 0x020b0000" and BIOS update failed when BIOS Update of Linux Capsule by Test Server." is "BIOS "

The cause of abnormal event "Intel PETS AMT 74,75,76 intermittent fail: Intel AMT is unable to get Host Boot Reason to verify if last boot reason is caused by alarm more than 50% of the time out of 100 iterations." is "BIOS "

The cause of abnormal event " There is no Slot x Resizable BARs options in BCU file." is "BIOS "

The cause of abnormal event " Report fail at step11

BiosTables.ValidateHwAssetInfo Validate Hardware Asset Information against SMBIOS Table Structures when run AMT_001 with PETS 12.4." is "BIOS "

The cause of abnormal event " System will not boot to OS recovery screen but boot to OS directly when select "System Restore(F11)" or press F11 via Console on MeshCommander with VT100 and Alternate mode. " is "BIOS "

The cause of abnormal event " The Super I/O FW is "D0.4.15" in F10 mismatch ReleaseNote "10.04.15"." is "BIOS "

The cause of abnormal event " POST show "Warning: This BIOS is not for Production Use." after flash BIOS T50_010600." is "BIOS "

The cause of abnormal event " Report fail at step10

BiosTables.ValidateHwAssetInfo Validate Hardware Asset Information against SMBIOS Table Structures when run AMT_001 with Compliance_AMT.xml." is "BIOS "

The cause of abnormal event "[HW Enabling]iRST_18.37.6.1010: Cannot boot the system with message "Boot Device Not Found" when power on UUT(single HDD_OS drive) with TG/PG plugged into J40." is "DrvFw - iRST"

The cause of abnormal event " There is a password field in FUR GUI and post has a password prompt when upgrade BIOS via FUR with BIOS admin password." is "BIOS "

The cause of abnormal event " Correct QR code cannot be accepted once enter incorrect QR code exceeds 6 digits for the first time." is "BIOS "

The cause of abnormal event " Extra option "Extended DHCP Timeout" list in Windows/UEFI BCU file. " is "BIOS "

The cause of abnormal event " Extra option "OS Recovery Agent Public Key" and "OS Recovery Image Public Key" list in Windows/UEFI BCU file. " is "BIOS "

The cause of abnormal event " Need to press power button twice to shut down UUT in POST Menu (ESC/F9/F10/F12) or EFI Shell screen with Micron M.2 SSD installed." is "BIOS "

The cause of abnormal event " The DriveLock Password of M.2 SSD is still existed after secure erase complete. " is "BIOS "

The cause of abnormal event " The SN of SATA HDD is incorrect in F10\Main\BIOS Event Log for Auto-Drivelock enabled, Drivelock enabled or Drivelock disabled appears." is "BIOS "

The cause of abnormal event "Some strings are cut off or overlapped when erasing the Hard Disk for the 2nd time on "Secure Erase Per NIST SP800-88 Clear" screen. " is "BIOS "

The cause of abnormal event " System will hang up when pressing "Save log" in the Secure Erase completion screen on M.2 SSD and without USB key installed. " is "BIOS "

The cause of abnormal event "The "VGA Boot Device" option does not exist in F10 when install an add-on graphics card with "Integrated Video" Enabled." is "BIOS "

The cause of abnormal event " No driveLock password prompt when executing Secure Erase on M.2 SSD with driveLock password set." is "BIOS "

The cause of abnormal event " It takes 30 minutes or more to prompt ?Incorrect Password??when enter the incorrect DriveLock password to execute Secure Erase Per NIST SP800-88 with DriveLock password set." is "BIOS "

The cause of abnormal event " Report "The operation failed due to device error..." when executing Secure erase "Sanitize: Block Erase Per NIST SP800-88 Purge" on M.2 SSD with driveLock password set. " is "BIOS "

The cause of abnormal event " No drivelock password prompt when erasing "Sanitize: Overwrite Per NIST SP800-88 Purge" on SATA HDD with driverlock password set, and the password is still existed after erase finished." is "BIOS "

The cause of abnormal event " Show "Upgrade System Firmware from 0x01060300 to 0x20f0100" when Linux Capsule from T50_010603 to T50_010604 by Test Server, and the BIOS 2.15.1.0 cannot update." is "BIOS "

The cause of abnormal event " Report "ERROR: Did not find HEP Heartbeat Timeout Log" when run 21-1h Heartbeat Timeout Audit Log.pvt." is "BIOS "

The cause of abnormal event " Unable to see loading into "GNU GRUB version 2.02" OS image at step25 Power.PollingS0 when enable fast boot to run AMT_013 with Compliance_AMT.xml." is "BIOS "

The cause of abnormal event " UUT will occur BSOD0x10d/0x7e/0x9f at step12 PowerCrossOS.VerifyMEinM0_PG Verify ME is in PG when run ME_PM_44,46 with Compliance_ME_Power_Gating_Provision.xml." is "BIOS "

The cause of abnormal event " Wi-Fi list shows "No Wi-Fi networks found" and report fail at step32 General.PingHost Check that the Host responds - WLAN when run ME_PM_4 with Compliance_Power_G3-S5_WOWLAN.xml." is "BIOS "

The cause of abnormal event " UUT will auto display after wake up from S3 when run AMT_044 with Compliance_AMT.xml at step45." is "BIOS "

The cause of abnormal event " POST message "DMA Protection" appears when install X550-T2 NIC card with DASH network cable connected and set "Pre-Boot DMA protection" to "All PCIe devices" in F10." is "BIOS "

The cause of abnormal event " Report 6 errors "Recommended setting for production BIOS" when run SelfTest on shell with CPU W-1390P." is "BIOS "

The cause of abnormal event " Change or create a password with less characters than the default length (Default Length is 8) can be accepted after setting "BIOS Administrator Password" or "POST Power-On Password"." is "BIOS "

The cause of abnormal event "When UUT1 and UUT2 set same BIOS Admin password, install a M.2 SSD with automatic DriveLocked to UUT2 then select "Continue" and save in F10, press "Enter" key can be accepted as correct DriveLock password" is "BIOS "

The cause of abnormal event "Missing the help information of the Gen 4 of the "Limit PCIe Speed" option in "Slot settings"." is "BIOS "

The cause of abnormal event " There was a word "battery" spelled as "batter" in help message(F3) of "Reset Factory Defaults on Battery Loss" in F10\Advanced\System options." is "BIOS "

The cause of abnormal event " The "AMT disabling in progress..." POST screen will appear when type "BUFF2.efi /ME T50_010605_32.bin /ECAccess 0x10B10B00" and BUFF2.efi /Reset." is "BIOS "

The cause of abnormal event " POST show "Warning: This BIOS is not for Production Use." after flash BIOS T50_010606." is "BIOS "

The cause of abnormal event " Missing option "Last Cover Removal and Count??in HpSetup.txt when Backup current settings to USB device with sensor installed." is "BIOS "