SmartFusion2	(TID: 3018)	**RoseCity**	(TID: 4006)
Company:	Microsemi	Company:	Intel 2
Product Name:	SmartFusion2	Product Rev:	2
VID:	11AA	Bios Rev:	2.0 D690
DID:	846	Product Type:	Server
PCI Specification:	PCIe 2.0 at 5 GT/s	CPU:	Root Complex
Product Rev:	C	Chipset:	Patsburgh
Driver Rev:	C	Systemboard Speed:	N/A
Product Type:	N/A	PCI Slots:	4
Other Description:	N/A	Bridge or Switch:	NO
Bridge or Switch:	NO	Spec/Speed	PCIe 3.0 at 8 GT/s
Max Lane Width:	x4	Max Lane Width:	x8

TEST RESULTS

Specification/Speed: PCIe 2.0 at 5 GT/s

    2.5 GT/s Pass/Fail: PASS

   5 GT/s Pass/Fail: PASS

System Rec. & Config. Card PASS

Card Move Data T/F Memory PASS

    Overall Pass/Fail: PASS

FYI Only: NO

Memo:

Logs:

   08/15/2013 15:36:53 [shain.bunz@intel.com]: Saved as COMPLETED

SmartFusion2	(TID: 3018)	**Gen2 PTC**	(TID: 1119)
Company:	Microsemi	Company:	PCI-SIG Link Trans Gen2
Product Name:	SmartFusion2	Product Rev:	N/A
VID:	11AA	Bios Rev:	N/A
DID:	846	Product Type:	N/A
PCI Specification:	PCIe 2.0 at 5 GT/s	CPU:	N/A
Product Rev:	C	Chipset:	N/A
Driver Rev:	C	Systemboard Speed:	N/A
Product Type:	N/A	PCI Slots:	N/A
Other Description:	N/A	Bridge or Switch:	NO
Bridge or Switch:	NO	Spec/Speed	PCIe 2.0 at 5 GT/s
Max Lane Width:	x4	Max Lane Width:	N/A

TEST RESULTS

Specification/Speed:	PCIe 2.0 at 5 GT/s
2.5 GT/s Pass/Fail:	PASS
5 GT/s Pass/Fail:	PASS
Link Tests:	PASS
Transaction Tests:	PASS
Reserved Bit Test:	PASS
Overall Pass/Fail:	PASS
FYI Only:	NO
Memo:	
Logs:	

  08/14/2013 14:08:40 [mhill2]: Saved as COMPLETED with Accepted Password from [pankaj.shanker@microsemi.com]

SmartFusion2	(TID: 3018)	**X10SLM**	(TID: 4005)
Company:	Microsemi	Company:	SuperMicro
Product Name:	SmartFusion2	Product Rev:	Rev 1
VID:	11AA	Bios Rev:	Rev 1
DID:	846	Product Type:	intel lynx point
PCI Specification:	PCIe 2.0 at 5 GT/s	CPU:	Root Complex
Product Rev:	C	Chipset:	intel lynx point
Driver Rev:	C	Systemboard Speed:	N/A
Product Type:	N/A	PCI Slots:	3
Other Description:	N/A	Bridge or Switch:	NO
Bridge or Switch:	NO	Spec/Speed	PCIe 3.0 at 8 GT/s
Max Lane Width:	x4	Max Lane Width:	x8

TEST RESULTS

Specification/Speed: PCIe 2.0 at 5 GT/s

    2.5 GT/s Pass/Fail: PASS

   5 GT/s Pass/Fail: PASS

System Rec. & Config. Card PASS

Card Move Data T/F Memory FAIL

    Overall Pass/Fail: PASS

FYI Only: NO

Memo: No windows 64bit driver for this card.

Logs:

  08/14/2013 11:40:52 [kelvinli@supermicro.com]: Saved as COMPLETED

SmartFusion2	(TID: 3018)	**Gigabyte GA-Z77X-UD5H**	(TID: 4001)
Company:	Microsemi	Company:	Teledyne LeCroy
Product Name:	SmartFusion2	Product Rev:	NA
VID:	11AA	Bios Rev:	NA
DID:	846	Product Type:	PC Workstation
PCI Specification:	PCIe 2.0 at 5 GT/s	CPU:	Root Complex
Product Rev:	C	Chipset:	Intel Z77
Driver Rev:	C	Systemboard Speed:	N/A
Product Type:	N/A	PCI Slots:	4
Other Description:	N/A	Bridge or Switch:	NO
Bridge or Switch:	NO	Spec/Speed	PCIe 3.0 at 8 GT/s
Max Lane Width:	x4	Max Lane Width:	x16

TEST RESULTS

Specification/Speed: PCIe 2.0 at 5 GT/s

   2.5 GT/s Pass/Fail: PASS

  5 GT/s Pass/Fail: PASS

System Rec. & Config. Card PASS

Card Move Data T/F Memory PASS

   Overall Pass/Fail: PASS

FYI Only: NO

Memo:

Logs:

  08/14/2013 10:53:31 [paul.hirsh@teledynelecroy.com]: Saved as COMPLETED

SmartFusion2	(TID: 3018)	**ioMillennia**	(TID: 4004)
Company:	Microsemi	Company:	One Stop Systems 2
Product Name:	SmartFusion2	Product Rev:	A
VID:	11AA	Bios Rev:	n/a
DID:	846	Product Type:	Expansion Chassis
PCI Specification:	PCIe 2.0 at 5 GT/s	CPU:	Switch as a System
Product Rev:	C	Chipset:	Intel
Driver Rev:	C	Systemboard Speed:	N/A
Product Type:	N/A	PCI Slots:	8
Other Description:	N/A	Bridge or Switch:	YES
Bridge or Switch:	NO	Spec/Speed	PCIe 3.0 at 8 GT/s
Max Lane Width:	x4	Max Lane Width:	x16

TEST RESULTS

Specification/Speed: PCIe 2.0 at 5 GT/s

    2.5 GT/s Pass/Fail: PASS

   5 GT/s Pass/Fail: PASS

System Rec. & Config. Card   PASS

Card Move Data T/F Memory   PASS

    Overall Pass/Fail: PASS

FYI Only: NO

Memo:

Logs:

  08/13/2013 18:49:25 [fduarte@onestopsystems.com]: Saved as COMPLETED

SmartFusion2	(TID: 3018)	**Config Gen3**	(TID: 1111208)
Company:	Microsemi	Company:	PCI-SIG Config
Product Name:	SmartFusion2	Product Rev:	N/A
VID:	11AA	Bios Rev:	N/A
DID:	846	Product Type:	N/A
PCI Specification:	PCIe 2.0 at 5 GT/s	CPU:	N/A
Product Rev:	C	Chipset:	N/A
Driver Rev:	C	Systemboard Speed:	N/A
Product Type:	N/A	PCI Slots:	N/A
Other Description:	N/A	Bridge or Switch:	NO
Bridge or Switch:	NO	Spec/Speed	PCIe 3.0 at 8 GT/s
Max Lane Width:	x4	Max Lane Width:	N/A

TEST RESULTS

Specification/Speed:	PCIe 2.0 at 5 GT/s
2.5 GT/s Pass/Fail:	PASS
5 GT/s Pass/Fail:	PASS
Max Lane Width:	x4
MLW at Max Speed:	x4
Overall Pass/Fail:	PASS
FYI Only:	NO
Memo:	Receiver Error, register ok when looking through PCI Scope
Logs:	

08/13/2013 16:51:04 [watherton]: Saved as COMPLETED with Accepted Password from [pankaj.shanker@microsemi.com]

08/13/2013 16:45:05 [watherton]: Saved as DRAFT

PLL Gold Suite	**COMPLETED**	Report Generated:	August 15, 2013, 3:42 pm

SmartFusion2	(TID: 3018)	**PLL**	(TID: 1111220)
Company:	Microsemi	Company:	PCI-SIG PLL
Product Name:	SmartFusion2	Product Rev:	N/A
VID:	11AA	Bios Rev:	N/A
DID:	846	Product Type:	N/A
PCI Specification:	PCIe 2.0 at 5 GT/s	CPU:	N/A
Product Rev:	C	Chipset:	N/A
Driver Rev:	C	Systemboard Speed:	N/A
Product Type:	N/A	PCI Slots:	N/A
Other Description:	N/A	Bridge or Switch:	NO
Bridge or Switch:	NO	Spec/Speed	PCIe 3.0 at 8 GT/s
Max Lane Width:	x4	Max Lane Width:	N/A

TEST RESULTS

Specification/Speed:	PCIe 2.0 at 5 GT/s
2.5 GT/s Pass/Fail:	PASS
5 GT/s Pass/Fail:	PASS
Max Lane Width:	x4
MLW at Max Speed:	x4
Overall Pass/Fail:	PASS
FYI Only:	NO
Memo:	
Logs:	

  08/13/2013 11:21:02 [jtamezp]: Saved as COMPLETED with Accepted Password from [pankaj.shanker@microsemi.com]

SmartFusion2	(TID: 3018)	**Electrical Gen2**	(TID: 1120)
Company:	Microsemi	Company:	PCI-SIG Elect Gen2
Product Name:	SmartFusion2	Product Rev:	N/A
VID:	11AA	Bios Rev:	N/A
DID:	846	Product Type:	N/A
PCI Specification:	PCIe 2.0 at 5 GT/s	CPU:	N/A
Product Rev:	C	Chipset:	N/A
Driver Rev:	C	Systemboard Speed:	N/A
Product Type:	N/A	PCI Slots:	N/A
Other Description:	N/A	Bridge or Switch:	NO
Bridge or Switch:	NO	Spec/Speed	PCIe 2.0 at 5 GT/s
Max Lane Width:	x4	Max Lane Width:	N/A

TEST RESULTS

Specification/Speed:	PCIe 2.0 at 5 GT/s
2.5 GT/s Pass/Fail:	PASS
5 GT/s Pass/Fail:	PASS
Max Lane Width:	x4
MLW at Max Speed:	x4
Compliance Pattern:	PASS
Overall Pass/Fail:	PASS
FYI Only:	NO

Memo:

Logs:

08/13/2013 11:12:43 [jtamez]: Saved as COMPLETED with Accepted Password from [pankaj.shanker@microsemi.com]

SmartFusion2	(TID: 3018)	**pex8748**	(TID: 4008)
Company:	Microsemi	Company:	plx 3
Product Name:	SmartFusion2	Product Rev:	ca
VID:	11AA	Bios Rev:	a
DID:	846	Product Type:	switch
PCI Specification:	PCIe 2.0 at 5 GT/s	CPU:	Switch as a System
Product Rev:	C	Chipset:	Y
Driver Rev:	C	Systemboard Speed:	N/A
Product Type:	N/A	PCI Slots:	2
Other Description:	N/A	Bridge or Switch:	YES
Bridge or Switch:	NO	Spec/Speed	PCIe 3.0 at 8 GT/s
Max Lane Width:	x4	Max Lane Width:	x16

TEST RESULTS

Specification/Speed: PCIe 2.0 at 5 GT/s

     2.5 GT/s Pass/Fail: PASS

    5 GT/s Pass/Fail: PASS

System Rec. & Config. Card PASS

Card Move Data T/F Memory PASS

     Overall Pass/Fail: PASS

FYI Only: NO

Memo:

Logs:

   08/13/2013 09:36:22 [ecabanban@plxtech.com]: Saved as COMPLETED

   08/13/2013 09:36:22 [ecabanban@plxtech.com]: Saved as COMPLETED

SmartFusion2	(TID: 3018)	**intel sandy bridge xeon**	(TID: 4002)
Company:	Microsemi	Company:	MindShare
Product Name:	SmartFusion2	Product Rev:	unknown
VID:	11AA	Bios Rev:	unknown
DID:	846	Product Type:	processor
PCI Specification:	PCIe 2.0 at 5 GT/s	CPU:	Root Complex
Product Rev:	C	Chipset:	intel
Driver Rev:	C	Systemboard Speed:	N/A
Product Type:	N/A	PCI Slots:	4
Other Description:	N/A	Bridge or Switch:	NO
Bridge or Switch:	NO	Spec/Speed	PCIe 3.0 at 8 GT/s
Max Lane Width:	x4	Max Lane Width:	x16

TEST RESULTS

Specification/Speed:	PCIe 2.0 at 5 GT/s
2.5 GT/s Pass/Fail:	PASS
5 GT/s Pass/Fail:	PASS
System Rec. & Config. Card	PASS
Card Move Data T/F Memory	PASS
Overall Pass/Fail:	PASS
FYI Only:	NO
Memo:	
Logs:	

08/13/2013 08:56:51 [joe@mindshare.com]: Saved as COMPLETED