



Product Change Notification

Change Notification #: 115257 - 00
Change Title: Select Intel chipsets: Intel® OCTAT™, Intel® XWAY™, Intel® COSIC™, Intel® DUSLIC™, Intel® FALC™, Intel® AnyWAN™, Intel® SOCRATES™, Intel® GEMINAX™, Intel® INCA™, Intel® SICOFI™, Intel® SCOUT™, Intel® SMINT™, Intel® ISAC™, Intel® 82580EB Gigabit Ethernet, Intel® 82580EB Gigabit Ethernet, Intel® 82580DB Gigabit Ethernet, Intel® Ethernet Controller I350-AM4, Intel® Ethernet Controller I350-AM2, Intel® Ethernet Controller I350-CM2, Intel® VINAX™
PCN 115257-00,
Manufacturing Site,
1 to 1 Relocation of assembly and test from an existing site to a new site
Date of Publication: January 25, 2017

Key Characteristics of the Change:

Manufacturing Site

Forecasted Key Milestones:

Date of Samples Availability:	Mar 15, 2017
Date Customer Must be Ready to Receive Post-Conversion Material:	Jul 01, 2017
Date of First Availability of Post-Conversion Material:	Jun 20, 2017

The date of "First Availability of Post-Conversion Material" is the projected date that a customer may expect to receive the Post-Conversion Materials. This date is determined by the projected depletion of inventory at the time of the PCN publication. The depletion of inventory may be impacted by fluctuating supply and demand, therefore, although customers should be prepared to receive the Post-Converted Materials on this date, Intel will continue to ship and customers may continue to receive the pre-converted materials until the inventory has been depleted.

Description of Change to the Customer:

The Intel products listed in the Products Affected table below will have the following change.

Intel's subcontractor STATS China (SCC) has to relocate their assembly and test operation from the current site in Shanghai to a new site in Jiangyin (JSCC).

The relocation will have no impact on fit, form, function, quality and reliability because exactly the same

- Equipment and tools
- Materials and recipes
- Process controls

will be used. Key persons and the majority of the operators will also stay the same. The production in the existing site will be stopped as soon as the production in the new fab has been started.

Please note that we will have samples available for the reference devices (see below). For all other devices we will provide samples on request.

Intel Reference devices used for qualification are:

- PEF42065HLV12 (SmartSLIC R)
- PEF7071VV16 (PHY11G)
- PSB21150F (IPAC-X)
- PSB80920ELV12 (VR9)
- I350 (Ethernet Controller)

Customer Impact of Change and Recommended Action:

No impact on fit, form, function, quality and reliability.

Intel will attempt to deplete pre-transfer material before shipping post-transfer material but there is a possibility of Intel shipping mixed inventory. However, there should be no impact to customer.

Milestone dates are estimates and subject to change based on business and operational conditions.

Please contact your local Intel Field Sales Rep if you have any further questions about these changes.

Products Affected / Intel Ordering Codes:

Marketing Name	Stepping	Product Code	S-Spec	MM#
Intel® OCTAT™ ELICOCTAT PEF20550 Chipset	B1	PEF20550HV21	S LL6P	946500
Intel® XWAY™ ARX100 PSB50800 Network	A2	PSB50800EL	S LLDQ	946631
Intel® XWAY™ ARX100 PSB50810 Network	A2	PSB50810EL	S LLDR	946632
Intel® XWAY™ ARX100 PSB50812 Network	A2	PSB50812EL	S LLDS	946633
Intel® COSIC™ Modem PMB9643 Chipset	B0	PMB9643VV20	S LLCT	946634
Intel® DUSLIC™ XS1 PEF32001 Codec	A1	PEF32001VV11	S LL7P	946829
Intel® DUSLIC™ XS2 PEF32002 Codec	A1	PEF32002VTV11	S LL7R	946830
Intel® DUSLIC™ XS2 PEF32002 Codec	A2	PEF32002VTV12	S LLV5	951355
Intel® DUSLIC™ XC2 PEF31002 Codec	A2	PEF31002VTV12	S LLV6	951357
Intel® FALC™ 56 Transceiver, PEF2256	B2	PEF2256HV2X	S LL76	946537
Intel® FALC™ ONT GPONSFU PEF98010	A3	PEF98010ELV13	S LLBZ	946566
Intel® FALC™ ONT GPONSFU PEF98030	A3	PEF98030ELV13	S LLC4	946568
Intel® FALC™ ONT GPONSFU PEB98010	A3	PEB98010ELV13	S LL67	946569
Intel® FALC™ ONT GPONSFU PEB98020	A3	PEB98020ELV13	S LL69	946570
Intel® FALC™ ONT GPONSFU PEB98011	A3	PEB98011ELV13	S LL68	946572
Intel® FALC™ ONT GPONSFU PEB98021	A3	PEB98021ELV13	S LL6A	946575
Intel® AnyWAN™ GRX300 PXB4389 Network	B1	PXB4389EL	S LLF4	946579
Intel® AnyWAN™ GRX300 PXB4387 Network	B1	PXB4387ELV21	S LLF2	946580
Intel® AnyWAN™ GRX300 PXB4369 Network	B1	PXB4369ELV21	S LLEX	946581

Intel® AnyWAN™ GRX300 PXB4387	B1	PXB4387ELV21D	S LLF3	946582
Intel® AnyWAN™ GRX330 PXB4389 (720MHz)	B1	PXB4389ELV217	S LLF6	946583
Intel® AnyWAN™ GRX300 PXB4379 Network	B1	PXB4379EL	S LLEY	946584
Intel® AnyWAN™ GRX200 PXB4210 Network	A2	PXB4210ELV12	S LLEV	946672
Intel® SOCRATES™ HDSL2AL PEB22617	A2	PEB22617H	S LLHC	946843
Intel® GEMINAX™ L2MAX PEF55602 Chipset	B1	PEF55602HLV21	S LLAA	946930
Intel® GEMINAX™ A8PMAX PEF55218 Chipset	B1	PEF55218EV21	S LLA9	946937
Intel® GEMINAX™ A8PXXS PEF66218 Chipset	B1	PEF66218E	S LLAN	946939
Intel® GEMINAX™ L2MAX PEF55602 Chipset	B1	PEF55602VV21	S LLAE	946947
Intel® GEMINAX™ L2MAX PEF55602 Chipset	A1	PEF55602VV11	S LLAC	946952
Intel® GEMINAX™ D16PRO PEF55016 Chipset	B1	PEF55016EV21	S LLA6	947006
Intel® GEMINAX™ D16XXS PEF66016 Chipset	B1	PEF66016E	S LLAH	947007
Intel® INCA™ IP2 PSB21653 Chipset	A5	PSB21653EL	S LLDE	946308
Intel® INCA™ IP2 PSB21650 Chipset	A5	PSB21650EL	S LLDD	946309
Intel® SICOFI™ SICOFI4uC PEB2466 Codec	B2	PEB2466H	S LL5P	946468
Intel® SICOFI™ 4uC PEF2466 Codec	B2	PEF2466H	S LL7G	946474
Intel® OCTAT™ ELICOCTAT PEB2096 Chipset	C1	PEB2096HV31	S LL5M	946483
Intel® SCOUT™ PSB21373 Chipset	A1	PSB21373H	S LLD5	946538
Intel® SMINT™ QSMINTI PEF82912	A4	PEF82912F	S LLAZ	946617
Intel® DUSLIC™ SLICOFI2 PEB3265 Codec	A5	PEB3265FV15	S LL5U	946622
Intel® SMINT™ QSMINTO PEF80912	A4	PEF80912H	S LLAX	946625
Intel® DUSLIC™ SLICOFI2 PEB3265 Codec	A5	PEB3265HV15	S LL5V	946626
Intel® XWAY™ SmartSLICR PEF42065 SLIC	A2	PEF42065HLV12	S LL8X	946794
Intel® XWAY™ SmartSLICR PEF42065 SLIC	A2	PEF420652HLV1	S LL8X	946795
Intel® SOCRATES™ 2e PEF22628 Transceiver	A2	PEF22628EV1X	S LL79	946809
Intel® SOCRATES™ 1e PEF21628 Transceiver	A2	PEF21628EV1X	S LL6S	946811
Intel® XWAY™ SmartSLIC PEF41068 SLIC	A2	PEF41068VV12	S LL8U	946825
Intel® SCOUT™ PSB21383 Chipset	A3	PSB21383H	S LLHA	946844
Intel® SCOUT™ PSB21393 Chipset	A3	PSB21393H	S LLHB	946845
Intel® XWAY™ PHY11G PEF7071 Gigabit PHY	A6	PEF7071VV16	S LLHU	947046
Intel® XWAY™ PHY11G PEF7072 Gigabit PHY	A6	PEF7072HLV16	S LLHN	947047
Intel® ISAC™ SX PEB3086 Transceiver	A4	PEB3086F	S LLHP	947048
Intel® XWAY™ IPACX Transceiver, LQFP	A4	PSB21150F	S LLHQ	947049
Intel® XWAY™ IPACX Transceiver, LQFP	A4	PSB21150F	S LLHR	947051
Intel® DUSLIC™ SLICOFI2S PEB3264 Codec	A4	PEB3264FV14	S LLHY	947088
Intel® DUSLIC™ SLICOFI2S PEB3264 Codec	A4	PEB3264HV14	S LL5T	947089
Intel® 82580EB Gigabit Ethernet	A1	NH82580EB	S LH5P	905781
Intel® 82580EB Gigabit Ethernet	A1	NH82580EB	S LH5Q	905782
Intel® 82580DB Gigabit Ethernet	A1	NH82580DB	S LH5U	905786
Intel® Ethernet Controller I350-AM4	A1	NHI350AM4	S LJ3Z	915799
Intel® Ethernet Controller I350-AM2	A1	NHI350AM2	S LJ3S	915801
Intel® Ethernet Controller I350-AM4	A1	NHI350AM4	S LJ2Z	915808
Intel® Ethernet Controller I350-AM2	A1	NHI350AM2	S LJ3R	915809
Intel® Ethernet Controller I350-CM2	A1	NHI350CM2	S LJGL	918172
Intel® Ethernet Controller I350-CM2	A1	NHI350CM2	S LJGM	918173
Intel® XWAY™ DELICVIP PEB20590 Chipset	B2	PEB20590H	S LL5L	946499
Intel® SMINT™ TSMINTI PEF82902	A1	PEF82902F	S LLAY	946616
Intel® SMINT™ TSMINTO PEF80902	A1	PEF80902H	S LLAW	946624
Intel® XWAY™ VRX200 PSB80920 Network	A2	PSB80920ELV12	S LLEE	946670
Intel® XWAY™ VRX200 PSB80920 Network	A2	PSB80920ELV12	S LLEF	946671
Intel® XWAY™ VRX200 PSB80910 Network	A2	PSB80910ELV12	S LLED	946673
Intel® XWAY™ VRX200 PSB80910 Network	A2	PSB80910ELV12	S LLEC	946674

Intel® VINAX™ A8 PEF88208 V3 Analog	C1	PEF88208ELV3X	S LLB9	946778
Intel® VINAX™ dp PEF88202 Analog	A1	PEF88202EL	S LLB4	946779
Intel® VINAX™ dp PEF88288 Analog	A1	PEF88288EL	S LLBA	946780
Intel® SOCRATES™ bis SDFE4 PEF24624	B2	PEF24624EV2X	S LL7C	946806
Intel® SOCRATES™ 4e PEF24628 Transceiver	A2	PEF24628EV1X	S LL7F	946807
Intel® SOCRATES™ bis SDFE1 PEF21624	B2	PEF21624EV2X	S LL6R	946810
Intel® SOCRATES™ bis SDFE2 PEF22624	B2	PEF22624EV2X	S LLJ8	947155
Intel® GEMINAX™ L2MAX PEF55602 Chipset	B1	PEF55602VV21	S LLAE	946947

PCN Revision History:

Date of Revision:

January 25, 2017

Revision Number:

00

Reason:

Originally Published PCN



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115257 - 00

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