



Product Change Notification

Change Notification #: 117965 - 00
Change Title: Intel® Wireless-AC 9560 SKUs:
9560.NGWG, 9560.NGWG.NV,
9560.NGWG.NVR,
PCN 117965-00, Label,
Label Update
Date of Publication: December 15, 2020

Key Characteristics of the Change:
Label

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	December 31, 2020
---	-------------------










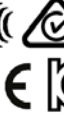
Description of Change to the Customer:

The Intel® Wireless-AC9560 2230 SKUs listed in the products affected table below will undergo the following changes.







1. Removed pre-amble "P/N" that comes after FRU.
2. Moved the location of FRU and EC number.
3. The Intel tracking revision will be changed on the following products

Product Code	Before	After
9560.NGWG	0E	0F
9560.NGWG.NV	0E	0F
9560.NGWG.NVR	0C	0D











4. Product TA# dash up.

9560.NGWG	
Product – Before	Product - After
<p>J75199-001</p> 	<p>J75199-001</p> 
<p>Intel® Model: 9560NGW Anatel: 05788-17-04423 T P/N: G86C0007S710 SPS : 937265-001 OE WFM: OOOOOOXXXXXX BDM: OOOOOOXXXXXX MM: XXXXXX TA: J71813-005 FRU P/N: 01AX770 EC: 1840013</p>  <p>8SSW10M73244 T1SSYMDXXXX Made in Xxxxx</p>  <p>CRF  </p> <p>IC: 1000M-9560NG FCC ID: PD99560NG</p>	<p>Intel® Model: 9560NGW Anatel: 05788-17-04423 T P/N: G86C0007S710 SPS: 937265-001 OF FRU: 01AX770 WFM: OOOOOOXXXXXX BDM: OOOOOOXXXXXX MM: XXXXXX TA: J71813-006</p>  <p>8SSW10M73244 T1SSYMDXXXX EC: 1840013</p> <p>Made in Xxxxx</p>  <p>CRF  </p> <p>IC: 1000M-9560NG FCC ID: PD99560NG</p>

8265.NGWG																																																	
Disti Label - Before																																																	
<p>9560.NGWG</p>  <p>VERSION #: J71813-005</p>  <p>MADE IN CHINA WITH PARTIAL FOREIGN CONTENT CARTON #: VVXXXXXXX</p> 	<p>QTY: 100</p> <p>MM#: XXXXXX</p>  <p>PACK DATE: DD MMM YY PACKED BY: XXXXXX</p> <p>BATCH #: CCVVYMDRSS</p> 	<p>Intel® Dual Band Wireless-AC 9560 (Model: 9560NGW)</p> <p>PKG ID (3S) VVVVMMMMDDDD#####PPPPPP100</p>  <p>T P/N: G86C0007S710</p> <p>D P/N: P P P P P P REV AX X HP P/N: 937264-001 REV: 0E</p>  <p>Vendor ID Loc Id Mfg Id VVVVV LLLLL M M M M M</p> <p>L P/N: SW10M73244</p>  <p>EC: 1840013</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">CE</td> <td style="text-align: center;">!</td> <td>AT</td><td>BE</td><td>BG</td><td>CH</td><td>CY</td><td>CZ</td><td>DE</td> <td rowspan="5" style="font-size: 8px;"> Intel Corporation 2200 Mission College Blvd Santa Clara, CA 95054-1549 USA www.intel.com </td> </tr> <tr> <td></td><td></td> <td>DK</td><td>EE</td><td>EL</td><td>ES</td><td>FI</td><td>FR</td><td>HR</td> </tr> <tr> <td></td><td></td> <td>HU</td><td>IE</td><td>IS</td><td>IT</td><td>LI</td><td>LT</td><td>LU</td> </tr> <tr> <td></td><td></td> <td>LV</td><td>MT</td><td>NL</td><td>PL</td><td>PT</td><td>RO</td><td>SE</td> </tr> <tr> <td></td><td></td> <td>SI</td><td>SK</td><td>TR</td><td>UK</td><td></td><td></td><td></td> </tr> </table> <p>Complies with IMDA Standards CB 02941 C R U S E17882 CCAH17LP2000T0 CMIIT ID: 2017AJ4643 (M) APPROVED BY PTA 9.50/2020</p> <p>CNC COMISION NACIONAL DE COMUNICACIONES R 003-170128 5.15-5.35 GHz: Indoor use only (Except communicate to high power radio) D170050003</p> <p>CNC ID: C-20824 MSIP-CRM-INT-9560NGW</p>	CE	!	AT	BE	BG	CH	CY	CZ	DE	Intel Corporation 2200 Mission College Blvd Santa Clara, CA 95054-1549 USA www.intel.com			DK	EE	EL	ES	FI	FR	HR			HU	IE	IS	IT	LI	LT	LU			LV	MT	NL	PL	PT	RO	SE			SI	SK	TR	UK			
CE	!	AT	BE	BG	CH	CY	CZ	DE	Intel Corporation 2200 Mission College Blvd Santa Clara, CA 95054-1549 USA www.intel.com																																								
		DK	EE	EL	ES	FI	FR	HR																																									
		HU	IE	IS	IT	LI	LT	LU																																									
		LV	MT	NL	PL	PT	RO	SE																																									
		SI	SK	TR	UK																																												
Disti Label - After																																																	
<p>9560.NGWG</p>  <p>VERSION #: J71813-006</p>  <p>MADE IN CHINA WITH PARTIAL FOREIGN CONTENT CARTON #: VVXXXXXXX</p> 	<p>QTY: 100</p> <p>MM#: XXXXXX</p>  <p>PACK DATE: DD MMM YY PACKED BY: XXXXXX</p> <p>BATCH #: CCVVYMDRSS</p> 	<p>Intel® Dual Band Wireless-AC 9560 (Model: 9560NGW)</p> <p>PKG ID (3S) VVVVMMMMDDDD#####PPPPPP100</p>  <p>T P/N: G86C0007S710</p> <p>D P/N: P P P P P P REV AX X HP P/N: 937264-001 REV: 0F</p>  <p>Vendor ID Loc Id Mfg Id VVVVV LLLLL M M M M M</p> <p>L P/N: SW10M73244</p>  <p>EC: 1840013</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">CE</td> <td style="text-align: center;">!</td> <td>AT</td><td>BE</td><td>BG</td><td>CH</td><td>CY</td><td>CZ</td><td>DE</td> <td rowspan="5" style="font-size: 8px;"> Intel Corporation 2200 Mission College Blvd Santa Clara, CA 95054-1549 USA www.intel.com </td> </tr> <tr> <td></td><td></td> <td>DK</td><td>EE</td><td>EL</td><td>ES</td><td>FI</td><td>FR</td><td>HR</td> </tr> <tr> <td></td><td></td> <td>HU</td><td>IE</td><td>IS</td><td>IT</td><td>LI</td><td>LT</td><td>LU</td> </tr> <tr> <td></td><td></td> <td>LV</td><td>MT</td><td>NL</td><td>PL</td><td>PT</td><td>RO</td><td>SE</td> </tr> <tr> <td></td><td></td> <td>SI</td><td>SK</td><td>TR</td><td>UK</td><td></td><td></td><td></td> </tr> </table> <p>Complies with IMDA Standards CB 02941 C R U S E17882 CCAH17LP2000T0 CMIIT ID: 2017AJ4643 (M) APPROVED BY PTA 9.50/2020</p> <p>CNC COMISION NACIONAL DE COMUNICACIONES R 003-170128 5.15-5.35 GHz: Indoor use only (Except communicate to high power radio) D170050003</p> <p>CNC ID: C-20824 MSIP-CRM-INT-9560NGW</p>	CE	!	AT	BE	BG	CH	CY	CZ	DE	Intel Corporation 2200 Mission College Blvd Santa Clara, CA 95054-1549 USA www.intel.com			DK	EE	EL	ES	FI	FR	HR			HU	IE	IS	IT	LI	LT	LU			LV	MT	NL	PL	PT	RO	SE			SI	SK	TR	UK			
CE	!	AT	BE	BG	CH	CY	CZ	DE	Intel Corporation 2200 Mission College Blvd Santa Clara, CA 95054-1549 USA www.intel.com																																								
		DK	EE	EL	ES	FI	FR	HR																																									
		HU	IE	IS	IT	LI	LT	LU																																									
		LV	MT	NL	PL	PT	RO	SE																																									
		SI	SK	TR	UK																																												








9560.NG.WG.NV	
Product - Before	Product - After
<div style="border: 1px solid black; padding: 5px;"> <p>J75199-001</p>  <p>Intel® Model: 9560NGW Anatel: 05788-17-04423 T PN: G86C0007S810 SPS: 937263-001 0E WFM: OOOOOOXXXXXX BDM: OOOOOOXXXXXX MM: XXXXXX TA: J71812-005 FRU P/N: 01AX768 EC: 1837606</p> <p style="text-align: right;">MAIN 2 AUX 1</p>  <p>8SSW10M73238 T1SSYMDXXXX Made in Xxxxx</p>  <p>CRF CE IC: 1000M-9560NG FCC ID: PD99560NG</p> </div>	<div style="border: 1px solid black; padding: 5px;"> <p>J75199-001</p>  <p>Intel® Model: 9560NGW Anatel: 05788-17-04423 T PN: G86C0007S810 SPS: 937263-001 0F FRU: 01AX768 WFM: OOOOOOXXXXXX BDM: OOOOOOXXXXXX MM: XXXXXX TA: J71812-006 EC: 1837606</p> <p style="text-align: right;">MAIN 2 AUX 1</p>  <p>8SSW10M73238 T1SSYMDXXXX Made in Xxxxx</p>  <p>CRF CE IC: 1000M-9560NG FCC ID: PD99560NG</p> </div>

9560.NG.WG.NV																																						
Disti Label - Before																																						
<p>9560.NG.WG</p>  <p>VERSION #: J71813-005</p> <p>MADE IN CHINA WITH PARTIAL FOREIGN CONTENT CARTON #: VVXXXXXXXX</p>	<p>QTY: 100</p> <p>MM#: XXXXXX</p>  <p>PACK DATE: DD MMM YY PACKED BY: XXXXXX</p> <p>BATCH #: CCVVYMDRSS</p> 	<p>Intel® Dual Band Wireless-AC 9560 (Model: 9560NGW)</p> <p>PKG ID (3S) VVVVMMMMDDDD#####PPPPPP100</p> <p>T PN: G86C0007S710</p> <p>D P/N: P P P P P P REV AX X HP P/N: 937264-001 REV: 0E</p> <p>Vendor ID Loc Id Mfg Id VVVVV LLLLL M M M M M</p> <p>L P/N: SW10M73244</p> <p>EC: 1840013</p>	  <table border="1"> <tr><td>AT</td><td>BE</td><td>BG</td><td>CH</td><td>CY</td><td>CZ</td><td>DE</td></tr> <tr><td>DK</td><td>EE</td><td>EL</td><td>ES</td><td>FI</td><td>FR</td><td>HR</td></tr> <tr><td>HU</td><td>IE</td><td>IS</td><td>IT</td><td>LI</td><td>LT</td><td>LU</td></tr> <tr><td>LV</td><td>MT</td><td>NL</td><td>PL</td><td>PT</td><td>RO</td><td>SE</td></tr> <tr><td>SI</td><td>SK</td><td>TR</td><td>UK</td><td></td><td></td><td></td></tr> </table> <p>Intel Corporation 2200 Mission College Blvd Santa Clara, CA 95054-1549 USA www.intel.com</p> <p>Complies with IMDA Standards CB 02941</p> <p>C R U S E178682</p> <p>CCAH17LP2000T0</p> <p>CMIT ID: 2017AJ4643 (M) APPROVED BY PTA 9.50/2020</p> <p>CNC COMISION NACIONAL DE COMUNICACIONES</p> <p>CNC ID: C-20824</p> <p>003-170128 5.15-5.35 GHz: Indoor use only (Except communicate to high power radio) D170050003</p>   <p>MSIP-CRM-INT-9560NGW</p>	AT	BE	BG	CH	CY	CZ	DE	DK	EE	EL	ES	FI	FR	HR	HU	IE	IS	IT	LI	LT	LU	LV	MT	NL	PL	PT	RO	SE	SI	SK	TR	UK			
AT	BE	BG	CH	CY	CZ	DE																																
DK	EE	EL	ES	FI	FR	HR																																
HU	IE	IS	IT	LI	LT	LU																																
LV	MT	NL	PL	PT	RO	SE																																
SI	SK	TR	UK																																			
Disti Label - After																																						
<p>9560.NG.WG</p>  <p>VERSION #: J71813-006</p> <p>MADE IN CHINA WITH PARTIAL FOREIGN CONTENT CARTON #: VVXXXXXXXX</p>	<p>QTY: 100</p> <p>MM#: XXXXXX</p>  <p>PACK DATE: DD MMM YY PACKED BY: XXXXXX</p> <p>BATCH #: CCVVYMDRSS</p> 	<p>Intel® Dual Band Wireless-AC 9560 (Model: 9560NGW)</p> <p>PKG ID (3S) VVVVMMMMDDDD#####PPPPPP100</p> <p>T PN: G86C0007S710</p> <p>D P/N: P P P P P P REV AX X HP P/N: 937264-001 REV: 0F</p> <p>Vendor ID Loc Id Mfg Id VVVVV LLLLL M M M M M</p> <p>L P/N: SW10M73244</p> <p>EC: 1840013</p>	  <table border="1"> <tr><td>AT</td><td>BE</td><td>BG</td><td>CH</td><td>CY</td><td>CZ</td><td>DE</td></tr> <tr><td>DK</td><td>EE</td><td>EL</td><td>ES</td><td>FI</td><td>FR</td><td>HR</td></tr> <tr><td>HU</td><td>IE</td><td>IS</td><td>IT</td><td>LI</td><td>LT</td><td>LU</td></tr> <tr><td>LV</td><td>MT</td><td>NL</td><td>PL</td><td>PT</td><td>RO</td><td>SE</td></tr> <tr><td>SI</td><td>SK</td><td>TR</td><td>UK</td><td></td><td></td><td></td></tr> </table> <p>Intel Corporation 2200 Mission College Blvd Santa Clara, CA 95054-1549 USA www.intel.com</p> <p>Complies with IMDA Standards CB 02941</p> <p>C R U S E178682</p> <p>CCAH17LP2000T0</p> <p>CMIT ID: 2017AJ4643 (M) APPROVED BY PTA 9.50/2020</p> <p>CNC COMISION NACIONAL DE COMUNICACIONES</p> <p>CNC ID: C-20824</p> <p>003-170128 5.15-5.35 GHz: Indoor use only (Except communicate to high power radio) D170050003</p>   <p>MSIP-CRM-INT-9560NGW</p>	AT	BE	BG	CH	CY	CZ	DE	DK	EE	EL	ES	FI	FR	HR	HU	IE	IS	IT	LI	LT	LU	LV	MT	NL	PL	PT	RO	SE	SI	SK	TR	UK			
AT	BE	BG	CH	CY	CZ	DE																																
DK	EE	EL	ES	FI	FR	HR																																
HU	IE	IS	IT	LI	LT	LU																																
LV	MT	NL	PL	PT	RO	SE																																
SI	SK	TR	UK																																			








9560.NG.WG.NVR	
Product - Before	Product - After
<p>J75199-001</p>  <p>Intel® Model: 9560NGW R Anatel: 05788-17-04423 T PN: GTTTTTTTTTT SPS: L41693-001 0C WFM: OOOOOXXXXXX BDM: OOOOOXXXXXX MM: XXXXXX TA: J71814-006 FRU P/N: 5W10V23772 EC: 3338551</p> <p>MAIN 2 AUX 1</p>  <p>8SSW10T06446 T1SSYMDXXXX Made in Xxxxx</p>  <p>CRF  </p> <p>IC: 1000M-9560NG FCC ID: PD99560NG</p>	<p>J75199-001</p>  <p>Intel® Model: 9560NGW R Anatel: 05788-17-04423 T PN: GTTTTTTTTTT SPS: L41693-001 0D FRU: 5W10V25772 WFM: OOOOOXXXXXX BDM: OOOOOXXXXXX MM: XXXXXX TA: J71814-007</p> <p>MAIN 2 AUX 1</p>  <p>8SSW10T06446 T1SSYMDXXXX EC: 3338551</p>  <p>CRF  </p> <p>IC: 1000M-9560NG FCC ID: PD99560NG</p>

9560.NG.WG.NVR

Disti Label - Before

<p>9560.NG.WG.NVR</p>  <p>VERSION #: J71814-006</p>  <p>MADE IN CHINA WITH PARTIAL FOREIGN CONTENT CARTON #: VVXXXXXXXX</p>	<p>QTY: 100</p> <p>MM#: XXXXXX</p>  <p>PACK DATE: DD MMM YY PACKED BY: XXXXXX</p> <p>BATCH #: CCVVYMDRSS</p> 	<p>Intel® Dual Band Wireless-AC 9560 (Model: 9560NGW R)</p> <p>PKG ID (3S) VVVVMMMMDDDD#####PPPPPP100</p> <p>T PN: GTTTTTTTTTT</p> <p>D P/N: P P P P P P REV AX X HP P/N: L41246-00 REV: 0C</p> <p>Vendor ID Loc Id Mfg Id L P/N: SW10T06446</p> <p>VVVVVLLLLL M M M M M M EC: 3338551</p> <p>PACKAGE WEIGHT: .XX LBS</p>	  <table border="1"> <tr><td>AT</td><td>BE</td><td>BG</td><td>CH</td><td>CY</td><td>CZ</td><td>DE</td></tr> <tr><td>DK</td><td>EE</td><td>EL</td><td>ES</td><td>FI</td><td>FR</td><td>HR</td></tr> <tr><td>HU</td><td>IE</td><td>IS</td><td>IT</td><td>LI</td><td>LT</td><td>LU</td></tr> <tr><td>LV</td><td>MT</td><td>NL</td><td>PL</td><td>PT</td><td>RO</td><td>SE</td></tr> <tr><td>SI</td><td>SK</td><td>TR</td><td>UK</td><td></td><td></td><td></td></tr> </table> <p>Intel Corporation 2200 Mission College Blvd Santa Clara, CA 95054-1549 USA www.intel.com</p> <p>Complies with IEC60950-1 DB 02941</p> <p>CCC CCAH17LP2610TD</p> <p>CMIT ID: 2017A.J4613 (M) APPROVED BY PTA 9.60/2020</p>  <p>CNC COMISION NACIONAL DE COMUNICACIONES</p> <p>003-170126 5.15-5.35 GHz: Indoor use only (Except communicate to high power radio)</p> <p>CNC ID: C-20824 MSIP-CRM-INT-9560NGW</p>	AT	BE	BG	CH	CY	CZ	DE	DK	EE	EL	ES	FI	FR	HR	HU	IE	IS	IT	LI	LT	LU	LV	MT	NL	PL	PT	RO	SE	SI	SK	TR	UK			
AT	BE	BG	CH	CY	CZ	DE																																
DK	EE	EL	ES	FI	FR	HR																																
HU	IE	IS	IT	LI	LT	LU																																
LV	MT	NL	PL	PT	RO	SE																																
SI	SK	TR	UK																																			

Disti Label - After

<p>9560.NG.WG.NVR</p>  <p>VERSION #: J71814-007</p>  <p>MADE IN CHINA WITH PARTIAL FOREIGN CONTENT CARTON #: VVXXXXXXXX</p>	<p>QTY: 100</p> <p>MM#: XXXXXX</p>  <p>PACK DATE: DD MMM YY PACKED BY: XXXXXX</p> <p>BATCH #: CCVVYMDRSS</p> 	<p>Intel® Dual Band Wireless-AC 9560 (Model: 9560NGW R)</p> <p>PKG ID (3S) VVVVMMMMDDDD#####PPPPPP100</p> <p>T PN: GTTTTTTTTTT</p> <p>D P/N: P P P P P P REV AX X HP P/N: L41246-00 REV: 0D</p> <p>Vendor ID Loc Id Mfg Id L P/N: SW10T06446</p> <p>VVVVVLLLLL M M M M M M EC: 3338551</p> <p>PACKAGE WEIGHT: .XX LBS</p>	  <table border="1"> <tr><td>AT</td><td>BE</td><td>BG</td><td>CH</td><td>CY</td><td>CZ</td><td>DE</td></tr> <tr><td>DK</td><td>EE</td><td>EL</td><td>ES</td><td>FI</td><td>FR</td><td>HR</td></tr> <tr><td>HU</td><td>IE</td><td>IS</td><td>IT</td><td>LI</td><td>LT</td><td>LU</td></tr> <tr><td>LV</td><td>MT</td><td>NL</td><td>PL</td><td>PT</td><td>RO</td><td>SE</td></tr> <tr><td>SI</td><td>SK</td><td>TR</td><td>UK</td><td></td><td></td><td></td></tr> </table> <p>Intel Corporation 2200 Mission College Blvd Santa Clara, CA 95054-1549 USA www.intel.com</p> <p>Complies with IEC60950-1 DB 02941</p> <p>CCC CCAH17LP2610TD</p> <p>CMIT ID: 2017A.J4613 (M) APPROVED BY PTA 9.60/2020</p>  <p>CNC COMISION NACIONAL DE COMUNICACIONES</p> <p>003-170126 5.15-5.35 GHz: Indoor use only (Except communicate to high power radio)</p> <p>CNC ID: C-20824 MSIP-CRM-INT-9560NGW</p>	AT	BE	BG	CH	CY	CZ	DE	DK	EE	EL	ES	FI	FR	HR	HU	IE	IS	IT	LI	LT	LU	LV	MT	NL	PL	PT	RO	SE	SI	SK	TR	UK			
AT	BE	BG	CH	CY	CZ	DE																																
DK	EE	EL	ES	FI	FR	HR																																
HU	IE	IS	IT	LI	LT	LU																																
LV	MT	NL	PL	PT	RO	SE																																
SI	SK	TR	UK																																			

Customer Impact of Change and Recommended Action:

The label changes to the products do not affect functionality. Intel anticipates no impact to customers.

Intel will attempt to deplete pre-conversion material before shipping post-conversion material but there is a possibility of Intel shipping mixed inventory. Therefore, customers will need to manage and migrate to the post-conversion material as soon as possible.

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:

Product Code	MM#	Pre Change TA	Post Change TA
9560.NGWG	957714	J71813-005	J71813-006
9560.NGWG.NV	957715	J71812-005	J71812-006
9560.NGWG.NVR	959531	J71814-006	J71814-007

PCN Revision History:

Date of Revision:

December 15, 2020

Revision Number:

00

Reason:

Originally Published PCN



Product Change Notification

117965 - 00

INFORMATION IN THIS DOCUMENT IS PROVIDED IN CONNECTION WITH INTEL PRODUCTS. NO LICENSE, EXPRESS OR IMPLIED, BY ESTOPPEL OR OTHERWISE, TO ANY INTELLECTUAL PROPERTY RIGHTS IS GRANTED BY THIS DOCUMENT. EXCEPT AS PROVIDED IN INTEL'S TERMS AND CONDITIONS OF SALE FOR SUCH PRODUCTS, INTEL ASSUMES NO LIABILITY WHATSOEVER AND INTEL DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTY, RELATING TO SALE AND/OR USE OF INTEL PRODUCTS INCLUDING LIABILITY OR WARRANTIES RELATING TO FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY, OR INFRINGEMENT OF ANY PATENT, COPYRIGHT OR OTHER INTELLECTUAL PROPERTY RIGHT.

A "Mission Critical Application" is any application in which failure of the Intel Product could result, directly or indirectly, in personal injury or death. SHOULD YOU PURCHASE OR USE INTEL'S PRODUCTS FOR ANY SUCH MISSION CRITICAL APPLICATION, YOU SHALL INDEMNIFY AND HOLD INTEL AND ITS SUBSIDIARIES, SUBCONTRACTORS AND AFFILIATES, AND THE DIRECTORS, OFFICERS, AND EMPLOYEES OF EACH, HARMLESS AGAINST ALL CLAIMS COSTS, DAMAGES, AND EXPENSES AND REASONABLE ATTORNEYS' FEES ARISING OUT OF, DIRECTLY OR INDIRECTLY, ANY CLAIM OF PRODUCT LIABILITY, PERSONAL INJURY, OR DEATH ARISING IN ANY WAY OUT OF SUCH MISSION CRITICAL APPLICATION, WHETHER OR NOT INTEL OR ITS SUBCONTRACTOR WAS NEGLIGENT IN THE DESIGN, MANUFACTURE, OR WARNING OF THE INTEL PRODUCT OR ANY OF ITS PARTS.

Intel may make changes to specifications and product descriptions at any time, without notice. Designers must not rely on the absence or characteristics of any features or instructions marked "reserved" or "undefined". Intel reserves these for future definition and shall have no responsibility whatsoever for conflicts or incompatibilities arising from future changes to them. The information here is subject to change without notice. Do not finalize a design with this information.

The products described in this document may contain design defects or errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.

Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

Americas Contact: asmo.pcn@intel.com

Asia Pacific/PRC Contact: apacgccb@intel.com

Europe Email: eccb@intel.com

Japan Email: jccb.ijkk@intel.com

Copyright © Intel Corporation 2020. Other names and brands may be claimed as the property of others.

3D XPoint, ACEX, Altera, APEX, AnyWAN, Arria, Avalon, Axxia, BlueMoon, BunnyPeople, Celeron, Centrino, Cilk, CONVERGATE, Cyclone, Docea, eASIC, easicopy, Enpirion, Flexpipe, Hyperflex, Intel, the Intel logo, Intel Adaptix, Intel Agilix, Intel Atom, Intel CoFluent, Intel Core, Intel. Experience What's Inside, the Intel. Experience What's Inside logo, Intel Falcon, Intel Inside, the Intel Inside logo, Intel Nervana, Intel Optane, Intel RealSense, Intel Shooting Star, Intel Sirius, Intel SpeedStep, Intel Unite, Intel vPro, Intel Xeon Phi, Iris, Itanium, MAX, Movidius, Myriad, neon, Nios, OpenVINO, the OpenVINO logo, Pentium, Puma, Quark, Quartus, SICOFL, Simics, SMARTi, SoftSilicon, Sound Mark, StarPro, Stratix, the Stratix logo, Stay With It, the Engineering Stay With It logo, StreamSight, Tarari, The Journey Inside, Thunderbolt, the Thunderbolt logo, Transcede, Ultrabook, VTune, Xeon, X-GOLD, XMM, X-PMU and XPOSYS are trademarks of Intel Corporation or its subsidiaries in the U.S. and/or other countries.

Microsoft, Windows, and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries. Java is a registered trademark of Oracle and/or its affiliates. Bluetooth is a trademark owned by its proprietor and used by Intel Corporation under license. Intel Corporation uses the Palm OS* Ready mark under license from Palm, Inc. OpenCL and the OpenCL logo are trademarks of Apple Inc. used by permission by Khronos.

Learn how to use Intel Trademarks and Brands correctly at <http://www.intel.com/intel/legal/tmusage2.htm>.