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# **PRODUCT CHANGE NOTICE**

**Alternate Manufacturing Site  
for Assembly of the Listed  
Intersil SOIC Packaged  
Products**

**Refer to:  
PCN12085B**

**Date: February 05, 2014**

February 05, 2014

To: Our Valued Intersil Customer

Subject: **Alternate Manufacturing Site for Assembly of the Listed Intersil SOIC Packaged Products – Amkor Technology, Philippines (ATP)**

*PCN12085B is being issued to inform customers that Intersil has updated the list of affected products contained in notice PCN12085 that was issued on November 07,2012. The products listed in the table below have been removed from the notice. As such, the changes outlined in PCN12085 will not be implemented for those products. The content of the original notice, PCN12085, with the updated product list and completed qualification activity is included for reference.*

**Products removed from PCN12085:**

|                    |                  |                  |                  |
|--------------------|------------------|------------------|------------------|
| EL1881CSZ          | ISL28117FBBZ-T7  | ISL28208FBZ-T7   | ISL28325FBZ-T7A  |
| EL1881CSZ-T13      | ISL28117FBBZ-T7A | ISL28208FBZ-T7A  | ISL28345FBZ      |
| EL1881CSZ-T7       | ISL28117FBZ      | ISL28210FBZ      | ISL28345FBZ-T13  |
| EL1881CSZ-T7A      | ISL28117FBZ-T13  | ISL28210FBZ-T13  | ISL28345FBZ-T7   |
| EL1883ISZ          | ISL28117FBZ-T7   | ISL28210FBZ-T7   | ISL28345FBZ-T7A  |
| EL1883ISZ-T13      | ISL28117FBZ-T7A  | ISL28210FBZ-T7A  | ISL28407FBZ      |
| EL1883ISZ-T7       | ISL28118FBZ      | ISL28217FBBZ     | ISL28407FBZ-T13  |
| EL1883ISZ-T7A      | ISL28118FBZ-T13  | ISL28217FBBZ-T13 | ISL28407FBZ-T7   |
| ISL21090BFB825Z-TK | ISL28118FBZ-T7   | ISL28217FBBZ-T7  | ISL28407FBZ-T7A  |
| ISL21090BFB870Z-TK | ISL28118FBZ-T7A  | ISL28217FBBZ-T7A | ISL28408FBZ      |
| ISL28107FBZ        | ISL28127FBZ      | ISL28217FBZ      | ISL28408FBZ-T13  |
| ISL28107FBZ-T13    | ISL28127FBZ-T13  | ISL28217FBZ-T13  | ISL28408FBZ-T7   |
| ISL28107FBZ-T7     | ISL28127FBZ-T7   | ISL28217FBZ-T7   | ISL28408FBZ-T7A  |
| ISL28107FBZ-T7A    | ISL28127FBZ-T7A  | ISL28217FBZ-T7A  | ISL28417FBBZ     |
| ISL28108FBZ        | ISL28177FBZ      | ISL28218FBZ      | ISL28417FBBZ-T13 |
| ISL28108FBZ-T13    | ISL28177FBZ-T13  | ISL28218FBZ-T13  | ISL28417FBBZ-T7  |
| ISL28108FBZ-T7     | ISL28177FBZ-T7   | ISL28218FBZ-T7A  | ISL28417FBBZ-T7A |
| ISL28108FBZ-T7A    | ISL28177FBZ-T7A  | ISL28227FBZ      | ISL28417FBZ      |
| ISL28110FBZ        | ISL28207FBZ      | ISL28227FBZ-T13  | ISL28417FBZ-T13  |
| ISL28110FBZ-T13    | ISL28207FBZ-T13  | ISL28227FBZ-T7   | ISL28417FBZ-T7   |
| ISL28110FBZ-T7     | ISL28207FBZ-T7   | ISL28227FBZ-T7A  | ISL28417FBZ-T7A  |
| ISL28110FBZ-T7A    | ISL28207FBZ-T7A  | ISL28325FBZ      | ISL76627ABZ      |
| ISL28117FBBZ       | ISL28208FBZ      | ISL28325FBZ-T13  | ISL76627ABZ-T    |
| ISL28117FBBZ-T13   | ISL28208FBZ-T13  | ISL28325FBZ-T7   |                  |

This notice is to inform you that Intersil will begin using Amkor Technology (ATP) facility in the Philippines as an alternate site for assembly of the listed SOIC (Small Outline Integrated Circuit) packaged products. This action will expand current capabilities and capacities to optimize Intersil's ability to meet customer's delivery requirements. The product and site-specific qualification activities are in progress and expected to complete during Q1 CY2013.

The Amkor Technology (ATP) facility is ISO 9001:2008, TS 16949:2009, and ISO 14001:2004 certified. The ATP facility is qualified as a supplier to Intersil for performing assembly of packaged products, including the SOIC package style. There will be no change in the lead frame material, package outline drawing (POD), mold compound, bond wire (material or diameter), or moisture sensitivity level (MSL). The material set combinations for assembly and other key items are as follows:

| Key Items                  | ANST/CAM/UTAC/UNM Current         | ATP New (Alternate)                |
|----------------------------|-----------------------------------|------------------------------------|
| Mold Compound              | Sumitomo EME-G600 and E670CB      | Sumitomo EME-G600 and E670CB       |
| Die Attach                 | 8290,84-1LMISR4**, A2200D, A8200T | 8290, 84-1LMISR8**, A2200D, A8200T |
| Bond Wire                  | 1.0, 1.2, or 1.3 mil              | 1.0, 1.2, or 1.3 mil               |
| Moisture Sensitivity Level | 1, 2, or 3                        | 1, 2, or 3                         |
| Device Marking - Site Code | V, G, S, or B                     | L                                  |

\*\*Products using 84-1MILSR4 will transition to 84-1LMISR8 at ATP

The assembly qualification plan is designed using JEDEC and other applicable industry standards to confirm there is no impact to form, fit, function, or interchangeability of the product. A summary of the qualification plan is included for reference. The qualification results will be available for review upon completion by request. The remainder of the manufacturing operations (wafer fabrication, package level electrical testing, shipment, etc.) will continue to be processed to previously established conditions and systems.

Product affected by this change is identifiable via Intersil's internal traceability system. In addition, product assembled at ATP may also be identified by the assembly site code (country of assembly) when marked on the devices. The site code for product assembled at ATP with gold bond wire is "L".

Intersil will take all necessary actions to conform to agreed upon customer requirements and to ensure the continued high quality and reliability of Intersil products being supplied. Customers may expect to receive product assembled at either the current or the newly qualified sites beginning *ninety* days from the date of the original notice, November 07, 2012 or earlier with approval.

If you have concerns with this change notice, Intersil must hear from you promptly. Please contact the nearest Intersil Sales Office or call the Intersil Corporate line at 1-888-468-3774, in the United States, or 1-321-724-7143 outside of the United States.

Regards,



Jeff Touvell  
Intersil Corporation

PCN12085B

CC: J. Touvell D. Decrosta S. Nadarajah F. Tsng S. Ang B. Lee D. Singh

## PCN12085 – ATP Reliability Qualification Plan

| Stress / Conditions                                | DG409DYZ<br>16I SOIC<br>SG600<br>A8290<br>1.0 Au | EL4583AISZ<br>16I SOIC<br>SG600<br>A8290<br>1.0 Au | HIN202EIBNZ<br>16I SOIC<br>SG600<br>A8290<br>1.2 Au | ISL12028AIB27Z<br>14I SOIC<br>SG600<br>A8290<br>1.3 Au | ISL21007BFB830Z<br>8I SOIC<br>SG600<br>A8200T<br>1.0 Au | ISL28210FBZ<br>8I SOIC<br>E670CB<br>84-11MISR8<br>1.0 Au (0.1%Pd) | ISL28417FBZ<br>14I SOIC<br>SG600<br>A8290<br>1.0 Au (0.1%Pd) | ISL55004IBZ<br>14I SOIC<br>SG600<br>A8290<br>1.0 Au | X5328S8Z<br>8I SOIC<br>SG600<br>A2200D<br>1.0 Au |
|----------------------------------------------------|--------------------------------------------------|----------------------------------------------------|-----------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------------------------|--------------------------------------------------|
| Temperature Humidity Bias<br>+85C / 85% RH         | N =78<br>Acc = 0                                 | NA                                                 | N =78<br>Acc = 0                                    | NA                                                     | NA                                                      | NA                                                                | NA                                                           | NA                                                  | NA                                               |
| High Temperature Storage<br>T <sub>A</sub> = +150C | N =78<br>Acc = 0                                 | N =78<br>Acc = 0                                   | N =78<br>Acc = 0                                    | N =78<br>Acc = 0                                       | N =78<br>Acc = 0                                        | N =78<br>Acc = 0                                                  | N =78<br>Acc = 0                                             | N =78<br>Acc = 0                                    | N =78<br>Acc = 0                                 |
| Moisture Sensitivity<br>Classification             | N =22<br>Acc = 0<br>L2 PBFREE                    | N =22<br>Acc = 0<br>L3 PBFREE                      | N =22<br>Acc = 0<br>L2 PBFREE                       | N =22<br>Acc = 0<br>L2 PBFREE                          | N =22<br>Acc = 0<br>L1 PBFREE                           | N =22<br>Acc = 0<br>L2 PBFREE                                     | N =22<br>Acc = 0<br>L2 PBFREE                                | N =22<br>Acc = 0<br>L3 PBFREE                       | N =22<br>Acc = 0<br>L1 PBFREE                    |
| Unbiased HAST<br>+130C / 85% RH                    | N =78<br>Acc = 0                                 | N =78<br>Acc = 0                                   | N =78<br>Acc = 0                                    | N =78<br>Acc = 0                                       | N =78<br>Acc = 0                                        | N =78<br>Acc = 0                                                  | N =78<br>Acc = 0                                             | N =78<br>Acc = 0                                    | N =78<br>Acc = 0                                 |
| Temp Cycle<br>+150C / -65C                         | N =78<br>Acc = 0                                 | N =78<br>Acc = 0                                   | N =78<br>Acc = 0                                    | N =78<br>Acc = 0                                       | N =78<br>Acc = 0                                        | N =78<br>Acc = 0                                                  | N =78<br>Acc = 0                                             | N =78<br>Acc = 0                                    | N =78<br>Acc = 0                                 |

## PCN12085 – ATP Reliability Qualification Results

| Stress / Conditions                                | DG409DYZ<br>16I SOIC<br>SG600<br>A8290<br>1.0 Au | EL4583AISZ<br>16I SOIC<br>SG600<br>A8290<br>1.0 Au | HIN202EIBNZ<br>16I SOIC<br>SG600<br>A8290<br>1.2 Au | ISL12028AIB27Z<br>14I SOIC<br>SG600<br>A8290<br>1.3 Au | ISL21007BFB830Z<br>8I SOIC<br>SG600<br>A8200T<br>1.0 Au | ISL28210FBZ<br>8I SOIC<br>E670CB<br>84-11MISR8<br>1.0 Au (0.1%Pd) | ISL28417FBZ<br>14I SOIC<br>SG600<br>A8290<br>1.0 Au (0.1%Pd) | ISL55004IBZ<br>14I SOIC<br>SG600<br>A8290<br>1.0 Au | X5328S8Z<br>8I SOIC<br>SG600<br>A2200D<br>1.0 Au |
|----------------------------------------------------|--------------------------------------------------|----------------------------------------------------|-----------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------------------------|--------------------------------------------------|
| Temperature Humidity Bias<br>+85C / 85% RH         | N =78<br>Acc = 0                                 | NA                                                 | N =78<br>Acc = 0                                    | NA                                                     | NA                                                      | NA                                                                | NA                                                           | NA                                                  | NA                                               |
| High Temperature Storage<br>T <sub>A</sub> = +150C | N =78<br>Acc = 0                                 | N =78<br>Acc = 0                                   | N =78<br>Acc = 0                                    | N =78<br>Acc = 0                                       | N =78<br>Acc = 0                                        | N =78<br>Acc = 0                                                  | N =78<br>Acc = 0                                             | N =78<br>Acc = 0                                    | N =78<br>Acc = 0                                 |
| Moisture Sensitivity<br>Classification             | N =22<br>Acc = 0<br>L2 PBFREE                    | N =22<br>Acc = 0<br>L3 PBFREE                      | N =22<br>Acc = 0<br>L2 PBFREE                       | N =22<br>Acc = 0<br>L2 PBFREE                          | N =22<br>Acc = 0<br>L1 PBFREE                           | N =22<br>Acc = 0<br>L2 PBFREE                                     | N =22<br>Acc = 0<br>L2 PBFREE                                | N =22<br>Acc = 0<br>L3 PBFREE                       | N =22<br>Acc = 0<br>L1 PBFREE                    |
| Unbiased HAST<br>+130C / 85% RH                    | N =78<br>Acc = 0                                 | N =78<br>Acc = 0                                   | N =78<br>Acc = 0                                    | N =78<br>Acc = 0                                       | N =78<br>Acc = 0                                        | N =78<br>Acc = 0                                                  | N =78<br>Acc = 0                                             | N =78<br>Acc = 0                                    | N =78<br>Acc = 0                                 |
| Temp Cycle<br>+150C / -65C                         | N =78<br>Acc = 0                                 | N =78<br>Acc = 0                                   | N =78<br>Acc = 0                                    | N =78<br>Acc = 0                                       | N =78<br>Acc = 0                                        | N =78<br>Acc = 0                                                  | N =78<br>Acc = 0                                             | N =78<br>Acc = 0                                    | N =78<br>Acc = 0                                 |

Note: ISL28210FBZ and ISL28417FBZ qualification vehicles and products associated with these parts have been excluded from the PCN

## PCN12085 – Products Affected

|                  |                    |               |                   |                    |
|------------------|--------------------|---------------|-------------------|--------------------|
| CA3054MZ         | DG444DYZ-T         | EL4584CSZ-T13 | EL5173ISZ-T7      | EL5420CSZ          |
| CA3054MZ96       | DG444DYZ-TR5485    | EL4584CSZ-T7  | EL5174ISZ         | EL5420CSZ-T13      |
| CA3083MZ         | DG445DYZ           | EL4585CSZ     | EL5174ISZ-T13     | EL5420CSZ-T7       |
| CA3083MZ96       | DG445DYZ-T         | EL4585CSZ-T13 | EL5174ISZ-T7      | EL5420TISZ         |
| CA3127MZ         | EL1516ISZ-T13      | EL4585CSZ-T7  | EL5175ISZ         | EL5420TISZ-T13     |
| CA3130AMZ        | EL1516ISZ-T7       | EL5100ISZ     | EL5175ISZ-T13     | EL5420TISZ-T7      |
| CA3130AMZ96      |                    | EL5100ISZ-T13 | EL5175ISZ-T7      | EL5462ISZ          |
| CA3130MZ         |                    | EL5100ISZ-T7  | EL5178ISZ         | EL5462ISZ-T13      |
| CA3130MZ96       |                    | EL5102ISZ     | EL5178ISZ-T13     | EL5462ISZ-T7       |
| CA3140AMZ        |                    | EL5102ISZ-T13 | EL5178ISZ-T7      | EL7104CSZ          |
| CA3140AMZ96      |                    | EL5102ISZ-T7  | EL5192ACSZ        | EL7104CSZ-T13      |
| CA3140MZ         |                    | EL5104ISZ     | EL5192ACSZ-T13    | EL7104CSZ-T7       |
| CA3140MZ96       |                    | EL5104ISZ-T13 | EL5192ACSZ-T7     | EL7154CSZ          |
| CA5260MZ         |                    | EL5104ISZ-T7  | EL5193ACSZ        | EL7154CSZ-T13      |
| CA5260MZ96       | EL2045CSZ          | EL5106ISZ     | EL5193ACSZ-T13    | EL7154CSZ-T7       |
| CA5420AMZ        | EL2045CSZ-T13      | EL5106ISZ-T13 | EL5193ACSZ-T7     | EL7155CSZ          |
| CA5420AMZ96      | EL2045CSZ-T7       | EL5106ISZ-T7  | EL5197ACSZ        | EL7155CSZ-T13      |
| CA5420AMZ96R5428 | EL2125CSZ          | EL5108ISZ     | EL5197ACSZ-T13    | EL7155CSZ-T7       |
| CA5420AMZR5428   | EL2125CSZ-T13      | EL5108ISZ-T13 | EL5197ACSZ-T7     | EL7156CSZ          |
| DG211CYZ         | EL2125CSZ-T7       | EL5108ISZ-T7  | EL5203ISZ         | EL7156CSZ-T13      |
| DG211CYZT        | EL2126CSZ          | EL5130ISZ     | EL5203ISZ-T13     | EL7156CSZ-T7       |
| DG401DYZ         | EL2126CSZ-T13      | EL5130ISZ-T13 | EL5203ISZ-T13-ICN | EL7156CSZ-T7A      |
| DG401DYZ-T       | EL2126CSZ-T7       | EL5130ISZ-T7  | EL5203ISZ-T7      | EL7158ISZ          |
| DG403DYZ         | EL2227CSZ          | EL5160ISZ     | EL5205ISZ         | EL7158ISZ-T13      |
| DG403DYZR5485    | EL2227CSZ-T13      | EL5160ISZ-T13 | EL5205ISZ-T13     | EL7158ISZ-T7       |
| DG403DYZ-T       | EL2227CSZ-T7       | EL5160ISZ-T7  | EL5205ISZ-T7      | EL7158ISZ-T7A      |
| DG403DYZ-TR5485  | EL2228CSZ          | EL5160ISZ-T7A | EL5236ISZ         | EL7182CSZ          |
| DG408DYZ         | EL2228CSZ-T13      | EL5162ISZ     | EL5236ISZ-T13     | EL7182CSZ-T13      |
| DG408DYZ-T       | EL2228CSZ-T7       | EL5162ISZ-T13 | EL5236ISZ-T7      | EL7182CSZ-T7       |
| DG409DYZ         | EL2250CSZ          | EL5162ISZ-T7  | EL5261ISZ         | EL7202CSZ          |
| DG409DYZ-T       | EL2250CSZ-T13      | EL5162ISZ-T7A | EL5261ISZ-T13     | EL7202CSZR5215     |
| DG411DYZ         | EL2250CSZ-T7       | EL5164ISZ     | EL5261ISZ-T7      | EL7202CSZ-T13      |
| DG411DYZR5485    | EL2276CSZ          | EL5164ISZ-T13 | EL5263ISZ         | EL7202CSZ-T13R5215 |
| DG411DYZ-T       | EL2276CSZ-T13      | EL5164ISZ-T7  | EL5263ISZ-T13     | EL7202CSZ-T7       |
| DG411DYZ-TR5485  | EL2276CSZ-T7       | EL5166ISZ     | EL5263ISZ-T7      | EL7212CSZ          |
| DG412DYZ         | EL2480CSZ          | EL5166ISZ-T13 | EL5293CSZ         | EL7212CSZ-T13      |
| DG412DYZR5485    | EL2480CSZ-T13      | EL5166ISZ-T7  | EL5293CSZ-T13     | EL7212CSZ-T7       |
| DG412DYZ-T       | EL2480CSZ-T7       | EL5170ISZ     | EL5293CSZ-T7      | EL7222CSZ          |
| DG413DYZ         | EL4581CSZ          | EL5170ISZ-T13 | EL5306ISZ         | EL7222CSZE9044     |
| DG413DYZ-T       | EL4581CSZ-T13      | EL5170ISZ-T7  | EL5306ISZ-T13     | EL7222CSZE9044-T13 |
| DG441DYZ         | EL4581CSZ-T7       | EL5171ISZ     | EL5306ISZ-T7      | EL7222CSZE9044-T7  |
| DG441DYZR5485    | EL4583AISZ         | EL5171ISZ-T13 | EL5360ISZ         | EL7222CSZ-T13      |
| DG441DYZ-T       | EL4583AISZ-T13     | EL5171ISZ-T7  | EL5360ISZ-T13     | EL7222CSZ-T7       |
| DG441DYZ-TR5485  | EL4583AISZ-T7      | EL5171ISZ-T7A | EL5360ISZ-T7      | EL7232CSZ          |
| DG442DYZ         | EL4583AISZ-T7S2716 | EL5172ISZ     | EL5362ISZ         | EL7232CSZ-T13      |
| DG442DYZR5485    | EL4583CSZ          | EL5172ISZ-T13 | EL5362ISZ-T13     | EL7232CSZ-T7       |
| DG442DYZ-T       | EL4583CSZ-T13      | EL5172ISZ-T7  | EL5362ISZ-T7      | EL7242CSZ          |
| DG442DYZ-TR5485  | EL4583CSZ-T7       | EL5172ISZ-T7A | EL5364ISZ         | EL7242CSZ-T13      |
| DG444DYZ         | EL4583CSZ-T7S2687  | EL5173ISZ     | EL5364ISZ-T13     | EL7242CSZ-T7       |
| DG444DYZR5485    | EL4584CSZ          | EL5173ISZ-T13 | EL5364ISZ-T7      | EL7252CSZ          |

## PCN12085 – Products Affected – cont.

|               |                |                      |                     |                     |
|---------------|----------------|----------------------|---------------------|---------------------|
| EL7252CSZ-T13 | HA4314BCBZ96   | HI9P0508-9Z          | HIP2100IBZTS2705    | ICL3232IBNZ-TS2705A |
| EL7252CSZ-T7  | HA4344BCBZ     | HI9P0509-5Z          | HIP2101IBZ          | ICL7611DCBAZ        |
| EL7457CSZ     | HA4344BCBZ96   | HI9P0509-5Z96        | HIP2101IBZT         | ICL7611DCBAZ-T      |
| EL7457CSZ-T13 | HA4600CBZ      | HI9P0548-5Z          | HIP4082IBZ          | ICL7612DCBAZ        |
| EL7457CSZ-T7  | HA4600CBZ96    | HI9P0548-5Z96        | HIP4083ABZ          | ICL7612DCBAZ-T      |
| EL7457CSZ-T7A | HA5023IBZ      | HI9P0548-9Z          | HIP4083ABZT         | ICL7621DCBAZ        |
| EL8100ISZ     | HA5023IBZ96    | HI9P0549-9Z          | HIP6006CBZ          | ICL7621DCBAZ-T      |
| EL8100ISZ-T13 | HA5351IBZ      | HI9P5043-5Z          | HIP6006CBZ-T        | ICL7650SCBA-1Z      |
| EL8100ISZ-T7  | HA9P2525-5Z    | HI9P5051-9Z          | HIP6006CBZ-TS2462   | ICL7650SCBA-1ZT     |
| EL8102ISZ     | HA9P5002-5Z    | HIN202CBNZ           | HIP6006CBZ-TS2604   | ICL7660ACBAZA       |
| EL8102ISZ-T13 | HA9P5002-9Z    | HIN202CBNZ-T         | HIP6006CBZ-TS2705   | ICL7660ACBAZA-T     |
| EL8102ISZ-T7  | HA9P5020-5Z    | HIN202CBNZ-TS2490    | HIP6012CBZ          | ICL7660AIBAZA       |
| EL8108ISZ     | HA9P5020-5ZX96 | HIN202CBNZ-TS2705    | HIP6012CBZR5226     | ICL7660AIBAZA-T     |
| EL8108ISZ-T13 | HA9P5127-5Z    | HIN202ECBNZ          | HIP6012CBZ-T        | ICL7660CBAZ         |
| EL8108ISZ-T7  | HA9P5127-5ZX96 | HIN202ECBNZ-T        | HIP6012CBZ-TR5226   | ICL7660CBAZA        |
| EL8170FSZ     | HFA1100IBZ     | HIN202EIBNZ          | HIP6013CBZ          | ICL7660CBAZA-T      |
| EL8170FSZ-T7  | HFA1100IBZ96   | HIN202EIBNZ-T        | HIP6013CBZ-T        | ICL7660CBAZ-T       |
| EL8170FSZ-T7A | HFA1105IBZ     | HIN202EIBNZ-T7A      | HIP6302CBZ          | ICL7660CBAZ-TS2457  |
| EL8171FSZ     | HFA1105IBZ96   | HIN202EIBNZ-TS2490   | HIP6302CBZA         | ICL7660SCBAZ        |
| EL8171FSZ-T7  | HFA1109IBZ     | HIN202IBNZ           | HIP6302CBZA-T       | ICL7660SCBAZ-T      |
| EL8172FSZ     | HFA1109IBZ96   | HIN202IBNZ-T         | HIP6302CBZ-T        | ICL7660SCBAZ-TS2568 |
| EL8172FSZ-T7  | HFA1110IBZ     | HIN232ACBNZ          | HIP6302VCBZ         | ICL7660SIBAZ        |
| EL8172FSZ-T7A | HFA1112IBZ     | HIN232ACBNZ-T        | HIP6302VCBZ-T       | ICL7660SIBAZT       |
| EL8173FSZ     | HFA1112IBZ96   | HIN232ECBNZ          | HIP6501ACBZ         | ICL7663SACBAZA      |
| EL8173FSZ-T7  | HFA1113IBZ     | HIN232ECBNZ-T        | HIP6501ACBZ-T       | ICL7663SACBAZA-T    |
| EL8176FSZ     | HFA1113IBZ96   | HIN232EIBNZ          | HIP6521CBZ          | ICL7663SAIBAZA      |
| EL8176FSZ-T7  | HFA1130IBZ     | HIN232EIBNZ-T        | HIP6521CBZ-T        | ICL7663SAIBAZA-T    |
| EL8176ISZ     | HFA1130IBZ-T   | HIP1011ACBZA         | HIP6601BCBZ         | ICL7663SCBAZA       |
| EL8176ISZ-T13 | HFA1135IBZ     | HIP1011ACBZA-T       | HIP6601BCBZA        | ICL7663SCBAZA-T     |
| EL8176ISZ-T7  | HFA1135IBZ96   | HIP1011BCBZA         | HIP6601BCBZA-T      | ICL7665SACBAZ       |
| EL8201ISZ     | HFA1145IBZ     | HIP1011BCBZA-T       | HIP6601BCBZA-TS2490 | ICL7665SACBAZA      |
| EL8201ISZ-T13 | HFA1412IBZ     | HIP1011CBZA          | HIP6601BCBZA-TS2568 | ICL7665SACBAZA-T    |
| EL8201ISZ-T7  | HFA3046BZ      | HIP1011CBZA-T        | HIP6601BCBZ-T       | ICL7665SACBAZ-T     |
| EL8203ISZ     | HFA3046BZ96    | HIP1011CBZA-TS2490   | HIP6601BCBZ-TS2705  | ICL7665SAIBAZA      |
| EL8203ISZ-T13 | HFA3096BZ      | HIP1011CBZA-TS2490A  | HIP6602BCBZ         | ICL7665SAIBAZA-T    |
| EL8203ISZ-T7  | HFA3096BZ96    | HIP1011CBZA-TS2568   | HIP6602BCBZ-T       | ICL7665SCBAZ        |
| EL8300ISZ     | HFA3101BZ      | HIP1012ACBZA         | HIP6603BCBZ         | ICL7665SCBAZA       |
| EL8300ISZ-T13 | HFA3101BZ96    | HIP1012ACBZAS2695    | HIP6603BCBZ-T       | ICL7665SCBAZA-T     |
| EL8300ISZ-T7  | HFA3102BZ      | HIP1012ACBZA-T       | HIP6603BCBZ-TR5250  | ICL7665SCBAZ-T      |
| EL8302ISZ     | HFA3102BZ96    | HIP1012ACBZA-TS2490  | ICL3232CBNZ         | ICL7665SIBAZ        |
| EL8302ISZ-T13 | HFA3127BZ      | HIP1012ACBZA-TS2490A | ICL3232CBNZ-T       | ICL7665SIBAZA       |
| EL8302ISZ-T7  | HFA3127BZ96    | HIP1012ACBZA-TS2490S | ICL3232ECBNZ        | ICL7665SIBAZA-T     |
| EL8401ISZ     | HFA3128BZ      | HIP1012ACBZA-TS2495  | ICL3232ECBNZ-T      | ICL7665SIBAZ-T      |
| EL8401ISZ-T13 | HFA3128BZ96    | HIP1012ACBZA-TS2568  | ICL3232ECBNZ-T7A    | ICL7667CBAZA        |
| EL8401ISZ-T7  | HI9P0201-5Z    | HIP1012ACBZA-TS2695  | ICL3232EIBNZ        | ICL7667CBAZA-T      |
| EL8403ISZ     | HI9P0201-5Z96  | HIP1013CBZA          | ICL3232EIBNZ-T      | ICL7673CBAZA        |
| EL8403ISZ-T13 | HI9P0201-9Z    | HIP1013CBZA-T        | ICL3232IBNZ         | ICL7673CBAZA-T      |
| EL8403ISZ-T7  | HI9P0303-9Z    | HIP2100IBZ           | ICL3232IBNZ-T       | ICM7242CBAZ         |
| HA4201CBZ96   | HI9P0508-5Z    | HIP2100IBZT          | ICL3232IBNZ-T7A     | ICM7242CBAZ-T       |
| HA4314BCBZ    | HI9P0508-5Z96  | HIP2100IBZTS2038     | ICL3232IBNZ-TS2705  | ICM7242IBAZ         |

## PCN12085 – Products Affected – cont.

|                    |                      |                      |                   |                 |
|--------------------|----------------------|----------------------|-------------------|-----------------|
| ICM7242IBAZ-T      | ISL12029IB30AZ       | ISL21009BFB50ZR5314  | ISL22512WFB8Z     |                 |
| ICM7555CBAZ        | ISL12029IB30AZ-T     | ISL21009BFB50ZR5314T | ISL22512WFB8Z-TK  |                 |
| ICM7555CBAZ-T      | ISL12029IBAZ         | ISL21009BFB812Z      | ISL23511UFB8Z     |                 |
| ICM7555IBAZ        | ISL12029IBAZ-T       | ISL21009BFB812Z-TK   | ISL23511UFB8Z-TK  |                 |
| ICM7555IBAZ-T      | ISL12029IBZ          | ISL21009BFB825R5458  | ISL23511WFB8Z     |                 |
| ISL12008IB8Z       | ISL12029IBZ-T        | ISL21009BFB825TR5458 | ISL23511WFB8Z-TK  |                 |
| ISL12008IB8Z-T     | ISL12030IBZ          | ISL21009BFB825Z      | ISL26310FBZ       |                 |
| ISL12022IBZ        | ISL12030IBZ-T        | ISL21009BFB825ZS2568 | ISL26310FBZ-T     |                 |
| ISL12022IBZ-T      | ISL12057IBZ          | ISL21009BFB825Z-T7A  | ISL26310FBZ-T7A   |                 |
| ISL12022IBZ-T7A    | ISL12057IBZ-T        | ISL21009BFB825Z-TK   | ISL26311FBZ       |                 |
| ISL12024IBZ        | ISL12058IBZ          | ISL21009BFB841Z      | ISL26311FBZ-T     |                 |
| ISL12024IBZ-T      | ISL12058IBZ-T        | ISL21009BFB841Z-TK   | ISL26311FBZ-T7A   | ISL28134FBZ     |
| ISL12025IBZ        | ISL12059IBZ          | ISL21009BFB850Z      | ISL26313FBZ       | ISL28134FBZ-T13 |
| ISL12025IBZ-T      | ISL12059IBZ-T        | ISL21009BFB850ZS2568 | ISL26313FBZ-T     | ISL28134FBZ-T7  |
| ISL12026AIBZ       | ISL12082IB8Z         | ISL21009BFB850Z-TK   | ISL26313FBZ-T7A   | ISL28134FBZ-T7A |
| ISL12026AIBZ-T     | ISL12082IB8Z-T       | ISL21009CFB50ZR5314  | ISL26320FBZ       | ISL28134IBZ     |
| ISL12026IBZ        | ISL1208IB8Z          | ISL21009CFB50ZR5314T | ISL26320FBZ-T     | ISL28134IBZ-T13 |
| ISL12026IBZ-T      | ISL1208IB8ZR5291     | ISL21009CFB812Z      | ISL26320FBZ-T7A   | ISL28134IBZ-T7  |
| ISL12026IBZ-T7A    | ISL1208IB8Z-T7A      | ISL21009CFB812Z-TK   | ISL26321FBZ       | ISL28134IBZ-T7A |
| ISL12026IBZ-TS2725 | ISL1208IB8Z-TK       | ISL21009CFB825Z      | ISL26321FBZ-T     | ISL28136FBZ     |
| ISL12027AIB27Z     | ISL1208IB8Z-TKR5291  | ISL21009CFB825Z-TK   | ISL26321FBZ-T7A   | ISL28136FBZ-T7  |
| ISL12027AIB27Z-T   | ISL1208IB8Z-TKS2701  | ISL21009CFB841Z      | ISL26323FBZ       | ISL28156FBZ     |
| ISL12027IB27AZ     | ISL1208IB8Z-TKS2718  | ISL21009CFB841Z-TK   | ISL26323FBZ-T     | ISL28156FBZ-T7  |
| ISL12027IB27AZ-T   | ISL1218IBZ           | ISL21009CFB850Z      | ISL26323FBZ-T7A   | ISL28158FBZ     |
| ISL12027IB27Z      | ISL1218IBZ-T         | ISL21009CFB850Z-TK   | ISL2671286IBZ     | ISL28158FBZ-T7  |
| ISL12027IB27Z-T    | ISL21007BFB812Z      | ISL21009CIB825ZR5424 | ISL2671286IBZ-T   | ISL28176FBZ     |
| ISL12027IB30AZ     | ISL21007BFB812Z-TK   | ISL21009DFB50ZR5314  | ISL2671286IBZ-T7A | ISL28176FBZ-T7  |
| ISL12027IB30AZ-T   | ISL21007BFB820Z      | ISL21009DFB50ZR5314T | ISL267450IBZ      |                 |
| ISL12027IBAZ       | ISL21007BFB820Z-TK   | ISL21009DFB812Z      | ISL267450IBZ-T    |                 |
| ISL12027IBAZ-T     | ISL21007BFB825Z      | ISL21009DFB812Z-TK   | ISL267450IBZ-T7A  |                 |
| ISL12027IBZ        | ISL21007BFB825Z-TK   | ISL21009DFB825Z      | ISL267817IBZ      |                 |
| ISL12027IBZ-T      | ISL21007BFB830Z      | ISL21009DFB825Z-TK   | ISL267817IBZ-T    |                 |
| ISL12028AIB27Z     | ISL21007BFB830Z-TK   | ISL21009DFB841Z      | ISL267817IBZ-T7A  |                 |
| ISL12028AIB27Z-T   | ISL21007CFB812Z      | ISL21009DFB841Z-TK   |                   |                 |
| ISL12028IB27AZ     | ISL21007CFB812Z-TK   | ISL21009DFB850Z      |                   |                 |
| ISL12028IB27AZ-T   | ISL21007CFB820Z      | ISL21009DFB850Z-TK   |                   |                 |
| ISL12028IB27Z      | ISL21007CFB820Z-TK   | ISL21009DFB862Z      |                   |                 |
| ISL12028IB27Z-T    | ISL21007CFB825Z      | ISL21009DFB862Z-TK   |                   |                 |
| ISL12028IB30AZ     | ISL21007CFB825Z-TK   | ISL2100AABZ          |                   |                 |
| ISL12028IB30AZ-T   | ISL21007CFB830Z      | ISL2100AABZ-T        |                   |                 |
| ISL12028IBAZ       | ISL21007CFB830Z-TK   | ISL2101AABZ          |                   |                 |
| ISL12028IBAZ-T     | ISL21007DFB812Z      | ISL2101AABZ-T        |                   |                 |
| ISL12028IBZ        | ISL21007DFB812Z-TK   |                      |                   |                 |
| ISL12028IBZ-T      | ISL21007DFB820Z      |                      |                   | ISL28213FBZ     |
| ISL12029AIB27Z     | ISL21007DFB820Z-TK   | ISL2111ABZ           |                   | ISL28213FBZ-T13 |
| ISL12029AIB27Z-T   | ISL21007DFB825Z      | ISL2111ABZ-T         |                   | ISL28213FBZ-T7  |
| ISL12029IB27AZ     | ISL21007DFB825ZS2705 | ISL22511UFB8Z        |                   | ISL28214FBZ     |
| ISL12029IB27AZ-T   | ISL21007DFB825Z-TK   | ISL22511UFB8Z-TK     |                   | ISL28214FBZ-T13 |
| ISL12029IB27Z      | ISL21007DFB830Z      | ISL22511WFB8Z        |                   | ISL28214FBZ-T7  |
| ISL12029IB27Z-T    | ISL21007DFB830Z-TK   | ISL22511WFB8Z-TK     |                   |                 |

## PCN12085 – Products Affected – cont.

|  |                  |                  |                  |                     |
|--|------------------|------------------|------------------|---------------------|
|  |                  | ISL31490EIBZ-T   | ISL32470EIBZ     | ISL43111IBZ         |
|  |                  | ISL31490EIBZ-T7A | ISL32470EIBZ-T   | ISL43111IBZ-T       |
|  |                  | ISL31491EIBZ     | ISL32470EIBZ-T7A | ISL43112IBZ         |
|  |                  | ISL31491EIBZ-T   | ISL32472EIBZ     | ISL43112IBZ-T       |
|  |                  | ISL31491EIBZ-T7A | ISL32472EIBZ-T   | ISL43113IBZ         |
|  | ISL28413FBZ      | ISL31492EIBZ     | ISL32472EIBZ-T7A | ISL43113IBZ-T       |
|  | ISL28413FBZ-T13  | ISL31492EIBZ-T   | ISL32475EIBZ     | ISL43140IBZ         |
|  | ISL28413FBZ-T7   | ISL31492EIBZ-T7A | ISL32475EIBZ-T   | ISL43140IBZ-T       |
|  | ISL28414FBZ      | ISL31493EIBZ     | ISL32475EIBZ-T7A | ISL43141IBZ         |
|  | ISL28414FBZ-T13  | ISL31493EIBZ-T   | ISL32478EIBZ     | ISL43141IBZ-T       |
|  | ISL28414FBZ-T7   | ISL31493EIBZ-T7A | ISL32478EIBZ-T   | ISL43142IBZ         |
|  |                  | ISL31495EIBZ     | ISL32478EIBZ-T7A | ISL43142IBZ-T       |
|  |                  | ISL31495EIBZ-T   | ISL32483EIBZ     | ISL5120CBZ          |
|  |                  | ISL31495EIBZ-T7A | ISL32483EIBZ-T   | ISL5120CBZ-T        |
|  |                  | ISL31496EIBZ     | ISL32483EIBZ-T7A | ISL5120IBZ          |
|  |                  | ISL31496EIBZ-T   | ISL32485EIBZ     | ISL5120IBZ-T        |
|  |                  | ISL31496EIBZ-T7A | ISL32485EIBZ-T   | ISL5121CBZ          |
|  |                  | ISL31498EIBZ     | ISL32485EIBZ-T7A | ISL5121CBZ-T        |
|  |                  | ISL31498EIBZ-T   | ISL32486EIBZ     | ISL5121IBZ          |
|  |                  | ISL31498EIBZ-T7A | ISL32486EIBZ-T   | ISL5121IBZ-T        |
|  | ISL28430CBZ      | ISL32430EIBZ     | ISL32486EIBZ-T7A | ISL5122CBZ          |
|  | ISL28430CBZ-T7   | ISL32430EIBZ-T   | ISL32490EIBZ     | ISL5122CBZ-T        |
|  | ISL28430CBZ-T7A  | ISL32430EIBZ-T7A | ISL32490EIBZ-T   | ISL5122IBZ          |
|  | ISL28430FBZ      | ISL32432EIBZ     | ISL32490EIBZ-T7A | ISL5122IBZ-T        |
|  | ISL28430FBZ-T13  | ISL32432EIBZ-T   | ISL32492EIBZ     | ISL5123CBZ          |
|  | ISL28430FBZ-T7   | ISL32432EIBZ-T7A | ISL32492EIBZ-T   | ISL5123CBZ-T        |
|  | ISL28433FBZ      | ISL32433EIBZ     | ISL32492EIBZ-T7A | ISL5123IBZ          |
|  | ISL28433FBZ-T7   | ISL32433EIBZ-T   | ISL32493EIBZ     | ISL5123IBZ-T        |
|  | ISL28433FBZ-T7A  | ISL32433EIBZ-T7A | ISL32493EIBZ-T   | ISL55001IBZ         |
|  | ISL31470EIBZ     | ISL32435EIBZ     | ISL32493EIBZ-T7A | ISL55001IBZ-T13     |
|  | ISL31470EIBZ-T   | ISL32435EIBZ-T   | ISL32495EIBZ     | ISL55001IBZ-T7      |
|  | ISL31470EIBZ-T7A | ISL32435EIBZ-T7A | ISL32495EIBZ-T   | ISL55001IBZ-T7A     |
|  | ISL31472EIBZ     | ISL32437EIBZ     | ISL32495EIBZ-T7A | ISL55002IBZ         |
|  | ISL31472EIBZ-T   | ISL32437EIBZ-T   | ISL32496EIBZ     | ISL55002IBZ-T13     |
|  | ISL31472EIBZ-T7A | ISL32437EIBZ-T7A | ISL32496EIBZ-T   | ISL55002IBZ-T7      |
|  | ISL31475EIBZ     | ISL32450EIBZ     | ISL32496EIBZ-T7A | ISL55004IBZ         |
|  | ISL31475EIBZ-T   | ISL32450EIBZ-T   | ISL32498EIBZ     | ISL55004IBZ-T13     |
|  | ISL31475EIBZ-T7A | ISL32450EIBZ-T7A | ISL32498EIBZ-T   | ISL55004IBZ-T7      |
|  | ISL31478EIBZ     | ISL32452EIBZ     | ISL32498EIBZ-T7A | ISL55190IBZ         |
|  | ISL31478EIBZ-T   | ISL32452EIBZ-T   | ISL33001IBZ      | ISL55190IBZ-T13     |
|  | ISL31478EIBZ-T7A | ISL32452EIBZ-T7A | ISL33001IBZ-T    | ISL59119IBZ         |
|  | ISL31483EIBZ     | ISL32453EIBZ     | ISL33002IBZ      | ISL59119IBZ-T13     |
|  | ISL31483EIBZ-T   | ISL32453EIBZ-T   | ISL33002IBZ-T    | ISL59442IBZ         |
|  | ISL31483EIBZ-T7A | ISL32453EIBZ-T7A | ISL33003IBZ      | ISL59442IBZS2714    |
|  | ISL31485EIBZ     | ISL32455EIBZ     | ISL33003IBZ-T    | ISL59442IBZ-T13     |
|  | ISL31485EIBZ-T   | ISL32455EIBZ-T   | ISL4089IBZ       | ISL59442IBZ-T7      |
|  | ISL31485EIBZ-T7A | ISL32455EIBZ-T7A | ISL4089IBZ-T7    | ISL59442IBZ-T7S2714 |
|  | ISL31486EIBZ     | ISL32457EIBZ     | ISL4089IBZ-T7A   | ISL59444IBZ         |
|  | ISL31486EIBZ-T   | ISL32457EIBZ-T   | ISL43110IBZ      | ISL59444IBZ-T13     |
|  | ISL31490EIBZ     | ISL32457EIBZ-T7A | ISL43110IBZ-T    | ISL59444IBZ-T7      |



## PCN12085 – Products Affected – cont.

|                      |                     |                    |                      |                 |
|----------------------|---------------------|--------------------|----------------------|-----------------|
| ISL59885ISZ          | ISL6150IBZ          | ISL6521IBZ         | ISL6529CBZ-T         | ISL83200CBZ     |
| ISL59885ISZ-T13      | ISL6150IBZ-T        | ISL6521IBZ-T       | ISL6536IBZ           | ISL83200CBZ-T   |
| ISL59885ISZ-T7       | ISL6151CBZA         | ISL6522BCBZ        | ISL6536IBZA-TS2490   | ISL83202IBZ     |
| ISL59885ISZ-T7A      | ISL6151CBZA-T       | ISL6522BCBZ-T      | ISL6536IBZR5194      | ISL83202IBZ-T   |
| ISL59886ISZ          | ISL6151IBZA         | ISL6522BIBZ        | ISL6536IBZ-T         | ISL8323IBZ      |
| ISL59886ISZ-T13      | ISL6151IBZA-T       | ISL6522BIBZS2698   | ISL6536IBZ-TR5194    | ISL8323IBZ-T    |
| ISL59886ISZ-T7       | ISL6161CBZA         | ISL6522BIBZ-T      | ISL6545CBZ           | ISL8324IBZ      |
| ISL6115ACBZ          | ISL6161CBZA-T       | ISL6522BIBZ-TS2698 | ISL6545CBZS2698      | ISL8324IBZ-T    |
| ISL6115ACBZ-T        | ISL6161IBZA         | ISL6522CBZ         | ISL6545CBZS2704      | ISL8325IBZ      |
| ISL6115AIBZ          | ISL6161IBZA-T       | ISL6522CBZA        | ISL6545CBZ-T         | ISL8325IBZ-T    |
| ISL6115AIBZ-T        | ISL6401CBZ          | ISL6522CBZAR5190   | ISL6545CBZ-TR5453    | ISL8391IBZ      |
| ISL6115CBZA          | ISL6401CBZ-T        | ISL6522CBZA-T      | ISL6545CBZ-TS2568    | ISL8391IBZ-T    |
| ISL6115CBZAR5217     | ISL6406IBZ          | ISL6522CBZA-TR5190 | ISL6545CBZ-TS2694    | ISL8392IBZ      |
| ISL6115CBZAS2695     | ISL6406IBZ-T        | ISL6522CBZR5190    | ISL6545CBZ-TS2698    | ISL8392IBZ-T    |
| ISL6115CBZA-T        | ISL6439AIBZ         | ISL6522CBZ-T       | ISL6545CBZ-TS2704    | ISL8393IBZ      |
| ISL6115CBZA-TR5217   | ISL6439AIBZ-T       | ISL6522CBZ-TR5190  | ISL6553CBZ           | ISL8393IBZ-T    |
| ISL6115CBZA-TS2490   | ISL6439AIBZ-TS2705  | ISL6522CBZ-TR5190C | ISL6553CBZA          | ISL84051IBZ     |
| ISL6115CBZA-TS2490S  | ISL6439CBZ          | ISL6522CBZ-TS2462  | ISL6553CBZA-T        | ISL84051IBZ-T   |
| ISL6115CBZA-TS2490S1 | ISL6439CBZ-T        | ISL6522CBZ-TS2713  | ISL6553CBZ-T         | ISL84051IBZ-T7A |
| ISL6115CBZA-TS2490S2 | ISL6439IBZ          | ISL6522IBZ         | ISL6558CBZA          | ISL84052IBZ     |
| ISL6115CBZA-TS2490S3 | ISL6439IBZ-T        | ISL6522IBZR5190    | ISL6558CBZAR5284     | ISL84052IBZ-T   |
| ISL6115CBZA-TS2490S4 | ISL6520ACBZ         | ISL6522IBZS2698    | ISL6558CBZA-T        | ISL84052IBZ-T7A |
| ISL6115CBZA-TS2568   | ISL6520ACBZA        | ISL6522IBZ-T       | ISL6558CBZA-TR5284   | ISL84053IBZ     |
| ISL6115CBZA-TS2695   | ISL6520ACBZA-T      | ISL6522IBZ-TR5190  | ISL6558CBZA-TS2462   | ISL84053IBZ-T   |
| ISL6115CBZA-TS2705   | ISL6520ACBZA-TS2490 | ISL6522IBZ-TS2698  | ISL6558CBZA-TS2490   | ISL84514IBZ     |
| ISL6116CBZA          | ISL6520ACBZA-TS2568 | ISL6525CBZ         | ISL6558CBZA-TS2490S  | ISL84514IBZ-T   |
| ISL6116CBZAS2695     | ISL6520ACBZR5194    | ISL6525CBZ-T       | ISL6558CBZA-TS2490S1 | ISL84515IBZ     |
| ISL6116CBZA-T        | ISL6520ACBZR5217    | ISL6525CBZ-TS2490  | ISL6558CBZA-TS2490S2 | ISL84515IBZ-T   |
| ISL6116CBZA-TS2490   | ISL6520ACBZ-T       | ISL6526ACBZ        | ISL6558CBZA-TS2490S3 | ISL84516IBZ     |
| ISL6116CBZA-TS2490S  | ISL6520ACBZ-TR5194  | ISL6526ACBZ-T      | ISL6558CBZA-TS2705   | ISL84516IBZ-T   |
| ISL6116CBZA-TS2695   | ISL6520ACBZ-TR5217  | ISL6526CBZ         | ISL6558IBZ           | ISL84517IBZ     |
| ISL6116CBZA-TS2705   | ISL6520AIBZ         | ISL6526CBZR5217    | ISL6558IBZR5284      | ISL84517IBZ-T   |
| ISL6117CBZA          | ISL6520AIBZS2698    | ISL6526CBZ-T       | ISL6558IBZ-T         | ISL84521IBZ     |
| ISL6117CBZAR5217     | ISL6520AIBZ-T       | ISL6526CBZ-TR5146  | ISL6558IBZ-TR5284    | ISL84521IBZ-T   |
| ISL6117CBZA-T        | ISL6520AIBZ-TS2698  | ISL6526CBZ-TR5217  | ISL6560CBZ           | ISL84522IBZ     |
| ISL6117CBZA-TR5217   | ISL6520BCBZ         | ISL6526IBZ         | ISL6560CBZ-T         | ISL84522IBZ-T   |
| ISL6117CBZA-TS2490   | ISL6520BCBZR5194    | ISL6526IBZR5146    | ISL6610CBZ           | ISL84523IBZ     |
| ISL6117CBZA-TS2490S  | ISL6520BCBZ-T       | ISL6526IBZ-T       | ISL6610CBZR5380      | ISL84523IBZ-T   |
| ISL6120CBZA          | ISL6520BCBZ-TR5194  | ISL6526IBZ-TR5146  | ISL6610CBZ-T         | ISL84541CBZ     |
| ISL6120CBZA-T        | ISL6520CBZ          | ISL6527ACBZ        | ISL6610CBZ-TR5380    | ISL84541CBZ-T   |
| ISL6140CBZ           | ISL6520CBZ-T        | ISL6527ACBZ-T      | ISL6610IBZ           | ISL84541IBZ     |
| ISL6140CBZ-T         | ISL6520IBZ          | ISL6527IBZ         | ISL6610IBZ-T         | ISL84541IBZ-T   |
| ISL6140IBZ           | ISL6520IBZ-T        | ISL6527IBZ-T       | ISL6700IBZ           | ISL84542CBZ     |
| ISL6140IBZ-T         | ISL6521CBZ          | ISL6528CBZ         | ISL6700IBZ-T         | ISL84542CBZ-T   |
| ISL6141CBZA          | ISL6521CBZA         | ISL6528CBZR5217    | ISL6700IBZ-TS2568    | ISL84542IBZ     |
| ISL6141CBZA-T        | ISL6521CBZA-T       | ISL6528CBZS2698    | ISL6801ABZ           | ISL84542IBZ-T   |
| ISL6141IBZA          | ISL6521CBZS2698     | ISL6528CBZ-T       | ISL6801ABZT          | ISL84543CBZ     |
| ISL6141IBZA-T        | ISL6521CBZ-T        | ISL6528CBZ-TR5217  | ISL6801ABZTS2357     | ISL84543CBZ-T   |
| ISL6150CBZ           | ISL6521CBZ-TS2568   | ISL6528CBZ-TS2698  |                      | ISL84543IBZ     |
| ISL6150CBZ-T         | ISL6521CBZ-TS2698   | ISL6529CBZ         |                      | ISL84543IBZ-T   |

## PCN12085 – Products Affected – cont.

|                     |                 |                  |                  |                  |
|---------------------|-----------------|------------------|------------------|------------------|
| ISL84544CBZ         | X40020S14Z-AT1  | X40420S14Z-BT1   | X5001S8IZ-2.7A   | X5163S8IZ-2.7    |
| ISL84544CBZ-T       | X40020S14Z-B    | X40421S14IZ-A    | X5001S8IZ-4.5A   | X5163S8IZ-2.7A   |
| ISL84544IBZ         | X40020S14Z-BT1  | X40421S14IZ-AT1  | X5001S8Z         | X5163S8IZ-2.7T1  |
| ISL84544IBZ-T       | X40021S14IZ-A   | X40421S14IZ-B    | X5001S8Z-2.7     | X5163S8IZ-4.5A   |
| ISL88041IBZ         | X40021S14IZ-AT1 | X40421S14IZ-BT1  | X5001S8Z-2.7A    | X5163S8IZT1      |
| ISL88041IBZ-T       | X40021S14IZ-B   | X40421S14Z-A     | X5001S8Z-4.5A    | X5163S8Z         |
| ISL88705IB846Z      | X40021S14IZ-BT1 | X40421S14Z-AT1   | X5043S8IZ        | X5163S8Z-2.7     |
| ISL88705IB846Z-TK   | X40021S14Z-A    | X40421S14Z-B     | X5043S8IZ-2.7    | X5163S8Z-2.7A    |
| ISL88706IB826Z      | X40021S14Z-AT1  | X40421S14Z-BT1   | X5043S8IZ-2.7A   | X5163S8Z-2.7AT1  |
| ISL88706IB826Z-TK   | X40021S14Z-B    | X40430S14IZ-A    | X5043S8IZ-2.7AT1 | X5163S8Z-2.7T1   |
| ISL88706IB829Z      | X40021S14Z-BT1  | X40430S14IZ-AT1  | X5043S8IZ-2.7T1  | X5163S8Z-4.5A    |
| ISL88706IB829Z-TK   | X40030S14IZ-A   | X40430S14IZ-B    | X5043S8IZ-4.5A   | X5163S8ZT1       |
| ISL88706IB831Z      | X40030S14IZ-AT1 | X40430S14IZ-BT1  | X5043S8IZ-4.5AT1 | X5165S8IZ        |
| ISL88706IB831Z-TK   | X40030S14IZ-B   | X40430S14Z-A     | X5043S8IZT1      | X5165S8IZ-2.7    |
| ISL88706IB844Z      | X40030S14IZ-BT1 | X40430S14Z-AT1   | X5043S8IZT2      | X5165S8IZ-2.7A   |
| ISL88706IB844Z-TK   | X40030S14Z-A    | X40430S14Z-B     | X5043S8Z         | X5165S8IZ-2.7T1  |
| ISL88707IB846Z      | X40030S14Z-AT1  | X40430S14Z-BT1   | X5043S8Z-2.7     | X5165S8IZ-4.5A   |
| ISL88707IB846Z-TK   | X40030S14Z-B    | X40431S14IZ-A    | X5043S8Z-2.7A    | X5165S8IZT1      |
| ISL88708IB826Z      | X40030S14Z-BT1  | X40431S14IZ-AT1  | X5043S8Z-2.7AT1  | X5165S8Z         |
| ISL88708IB826Z-TK   | X40031S14IZ-A   | X40431S14IZ-B    | X5043S8Z-2.7T1   | X5165S8Z-2.7     |
| ISL88708IB829Z      | X40031S14IZ-AT1 | X40431S14IZ-BT1  | X5043S8Z-4.5A    | X5165S8Z-2.7A    |
| ISL88708IB829ZS2715 | X40031S14IZ-B   | X40431S14Z-A     | X5043S8ZT1       | X5165S8Z-2.7T1   |
| ISL88708IB829Z-TK   | X40031S14IZ-BT1 | X40431S14Z-AT1   | X5045S8IZ        | X5165S8Z-4.5A    |
| ISL88708IB831Z      | X40031S14Z-A    | X40431S14Z-B     | X5045S8IZ-2.7    | X5165S8ZT1       |
| ISL88708IB831Z-TK   | X40031S14Z-AT1  | X40431S14Z-BT1   | X5045S8IZ-2.7A   | X5168S8IZ        |
| ISL88708IB844Z      | X40031S14Z-B    | X4043S8IZ        | X5045S8IZ-2.7T1  | X5168S8IZ-2.7    |
| ISL88708IB844Z-TK   | X40031S14Z-BT1  | X4043S8IZ-2.7    | X5045S8IZ-4.5A   | X5168S8IZ-2.7A   |
| ISL88716IB826Z      | X4003S8IZ       | X4043S8IZ-2.7A   | X5045S8IZ-4.5AT1 | X5168S8IZ-2.7T1  |
| ISL88716IB826Z-TK   | X4003S8IZ-2.7   | X4043S8IZ-2.7AT1 | X5045S8IZT1      | X5168S8IZ-4.5A   |
| ISL88813IB846Z      | X4003S8IZ-2.7A  | X4043S8IZ-4.5A   | X5045S8Z         | X5168S8IZ-4.5AT1 |
| ISL88813IB846Z-TK   | X4003S8IZ-4.5A  | X4043S8IZT1      | X5045S8Z-2.7     | X5168S8IZT1      |
| ISL89400ABZ         | X4003S8Z        | X4043S8Z         | X5045S8Z-2.7A    | X5168S8Z         |
| ISL89400ABZ-T       | X4003S8Z-2.7    | X4043S8Z-2.7     | X5045S8Z-2.7T1   | X5168S8Z-2.7     |
| ISL89400ABZ-TK      | X4003S8Z-2.7A   | X4043S8Z-2.7A    | X5045S8Z-4.5A    | X5168S8Z-2.7A    |
| ISL89401ABZ         | X4003S8Z-4.5A   | X4043S8Z-2.7AT1  | X5045S8ZT1       | X5168S8Z-2.7AT1  |
| ISL89401ABZ-T       | X4005S8IZ       | X4043S8Z-2.7T1   | X5083S8IZ        | X5168S8Z-2.7T1   |
| ISL89401ABZ-TK      | X4005S8IZ-2.7   | X4043S8Z-4.5A    | X5083S8IZ-2.7    | X5168S8Z-4.5A    |
| ISL89410IBZ         | X4005S8IZ-2.7A  | X4043S8ZT1       | X5083S8IZ-2.7A   | X5168S8ZT1       |
| ISL89410IBZ-T13     | X4005S8IZ-4.5A  | X4045S8IZ        | X5083S8IZ-2.7AT1 | X5169S8IZ        |
| ISL89411IBZ         | X4005S8Z        | X4045S8IZ-2.7    | X5083S8IZ-2.7T1  | X5169S8IZ-2.7    |
| ISL89411IBZ-T13     | X4005S8Z-2.7    | X4045S8IZ-2.7A   | X5083S8IZ-2.7T2  | X5169S8IZ-2.7A   |
| ISL89412IBZ         | X4005S8Z-2.7A   | X4045S8IZ-4.5A   | X5083S8IZ-4.5A   | X5169S8IZ-2.7T1  |
| ISL89412IBZ-T13     | X4005S8Z-4.5A   | X4045S8Z         | X5083S8IZ-4.5AT1 | X5169S8IZ-4.5A   |
| X24645S8IZ-2.7      | X40420S14IZ-A   | X4045S8Z-2.7     | X5083S8IZT1      | X5169S8IZT1      |
| X24645S8IZ-2.7T1    | X40420S14IZ-AT1 | X4045S8Z-2.7A    | X5083S8Z         | X5169S8Z         |
| X40020S14IZ-A       | X40420S14IZ-B   | X4045S8Z-2.7T1   | X5083S8Z-2.7     | X5169S8Z-2.7     |
| X40020S14IZ-AT1     | X40420S14IZ-BT1 | X4045S8Z-4.5A    | X5083S8Z-2.7A    | X5169S8Z-2.7A    |
| X40020S14IZ-B       | X40420S14Z-A    | X4045S8ZT1       | X5083S8Z-2.7T1   | X5169S8Z-2.7T1   |
| X40020S14IZ-BT1     | X40420S14Z-AT1  | X5001S8IZ        | X5083S8Z-4.5A    | X5169S8Z-4.5A    |
| X40020S14Z-A        | X40420S14Z-B    | X5001S8IZ-2.7    | X5163S8IZ        | X5169S8ZT1       |

## PCN12085 – Products Affected – cont.

|                  |                  |                  |                  |
|------------------|------------------|------------------|------------------|
| X5323S8IZ        | X5329S8ZT1       | X9315TSIZT1      | X9317ZS8ZT1      |
| X5323S8IZ-2.7    | X9015US8IZ       | X9315TSZ         | X9318WS8IZ       |
| X5323S8IZ-2.7A   | X9015US8IZ-2.7   | X9315TSZ-2.7     | X9318WS8IZT1     |
| X5323S8IZ-2.7AT1 | X9015US8IZ-2.7T1 | X9315TSZ-2.7T1   | X9318WS8Z        |
| X5323S8IZ-2.7T1  | X9015US8IZT1     | X9315TSZT1       | X9318WS8ZT1      |
| X5323S8IZ-4.5A   | X9015US8Z        | X9315USIZ        | X9319US8IZ       |
| X5323S8IZ-4.5AT1 | X9015US8Z-2.7    | X9315USIZ-2.7    | X9319US8Z        |
| X5323S8IZT1      | X9015US8Z-2.7T1  | X9315USIZ-2.7T1  | X9319WS8IZ       |
| X5323S8Z         | X9015US8ZT1      | X9315USIZT1      | X9319WS8IZT1     |
| X5323S8Z-2.7     | X9015WS8Z        | X9315USZ         | X9319WS8Z        |
| X5323S8Z-2.7A    | X9015WS8Z-2.7    | X9315USZ-2.7     | X9319WS8ZT1      |
| X5323S8Z-2.7AT1  | X9015WS8Z-2.7T1  | X9315USZ-2.7T1   | X9511WSIZ        |
| X5323S8Z-2.7T1   | X9015WS8ZT1      | X9315USZT1       | X9511WSIZT1      |
| X5323S8Z-4.5A    | X9116WS8IZ       | X9315WSIZ        | X9511WSZ         |
| X5323S8ZT1       | X9116WS8IZ-2.7   | X9315WSIZ-2.7    | X9511WSZS2692    |
| X5325S8IZ        | X9116WS8IZ-2.7T1 | X9315WSIZ-2.7T1  | X9511WSZT1       |
| X5325S8IZ-2.7    | X9116WS8IZT1     | X9315WSIZT1      | X9511WSZT1S2692  |
| X5325S8IZ-2.7A   | X9116WS8Z        | X9315WSZ         | X9511WSZT7A      |
| X5325S8IZ-2.7T1  | X9116WS8Z-2.7    | X9315WSZ-2.7     | X9C102SIZ        |
| X5325S8IZ-4.5A   | X9116WS8Z-2.7T1  | X9315WSZ-2.7T1   | X9C102SIZT1      |
| X5325S8IZT1      | X9116WS8ZT1      | X9315WSZT1       | X9C102SIZT2      |
| X5325S8Z         | X9313USIZ        | X9317TS8IZ       | X9C102SZ         |
| X5325S8Z-2.7     | X9313USIZT1      | X9317TS8IZ-2.7   | X9C102SZT1       |
| X5325S8Z-2.7A    | X9313USZ         | X9317TS8IZ-2.7T1 | X9C103SIZ        |
| X5325S8Z-2.7T1   | X9313USZ-3       | X9317TS8Z        | X9C103SIZT1      |
| X5325S8Z-4.5A    | X9313USZ-3T1     | X9317TS8Z-2.7    | X9C103SIZT2      |
| X5325S8ZT1       | X9313USZT1       | X9317TS8Z-2.7T1  | X9C103SZ         |
| X5328S8IZ        | X9313WSIZ        | X9317US8IZ       | X9C103SZT1       |
| X5328S8IZ-2.7    | X9313WSIZT1      | X9317US8IZ-2.7   | X9C103SZT1S2490  |
| X5328S8IZ-2.7A   | X9313WSZ         | X9317US8IZ-2.7T1 | X9C103SZT2       |
| X5328S8IZ-2.7T1  | X9313WSZ-3       | X9317US8IZT1     | X9C104SIZ        |
| X5328S8IZ-4.5A   | X9313WSZ-3T1     | X9317US8Z        | X9C104SIZT1      |
| X5328S8IZT1      | X9313WSZT1       | X9317US8Z-2.7    | X9C104SZ         |
| X5328S8Z         | X9313ZSIZ        | X9317US8Z-2.7T1  | X9C104SZT1       |
| X5328S8Z-2.7     | X9313ZSIZ-3      | X9317US8ZT1      | X9C303S8IZ       |
| X5328S8Z-2.7A    | X9313ZSIZ-3T1    | X9317WS8IZ       | X9C303S8IZ-2.7   |
| X5328S8Z-2.7T1   | X9313ZSIZT1      | X9317WS8IZ-2.7   | X9C303S8IZT1     |
| X5328S8Z-4.5A    | X9313ZSZ         | X9317WS8IZ-2.7T1 | X9C303S8Z        |
| X5328S8ZT1       | X9313ZSZ-3       | X9317WS8IZT1     | X9C303S8ZT1      |
| X5329S8IZ        | X9313ZSZ-3T1     | X9317WS8Z        | X9C503SIZ        |
| X5329S8IZ-2.7    | X9313ZSZT1       | X9317WS8Z-2.7    | X9C503SIZC7884   |
| X5329S8IZ-2.7A   | X9314WSIZ        | X9317WS8Z-2.7T1  | X9C503SIZT1      |
| X5329S8IZ-2.7T1  | X9314WSIZT1      | X9317WS8ZT1      | X9C503SIZT1C7884 |
| X5329S8IZ-4.5A   | X9314WSZ         | X9317ZS8IZ       | X9C503SZ         |
| X5329S8IZT1      | X9314WSZ-3       | X9317ZS8IZ-2.7   | X9C503SZT1       |
| X5329S8Z         | X9314WSZ-3T1     | X9317ZS8IZ-2.7T1 |                  |
| X5329S8Z-2.7     | X9314WSZT1       | X9317ZS8IZT1     |                  |
| X5329S8Z-2.7A    | X9315TSIZ        | X9317ZS8Z        |                  |
| X5329S8Z-2.7T1   | X9315TSIZ-2.7    | X9317ZS8Z-2.7    |                  |
| X5329S8Z-4.5A    | X9315TSIZ-2.7T1  | X9317ZS8Z-2.7T1  |                  |