

Product / Process Change Notification



N° 2020-170-A

Dear Customer,

Please find attached our INFINEON Technologies PCN:

Introduction of an additional assembly and final test location at Huayi Microelectronics Co., Ltd (HYME) for Coolmos™, package TO220

Important information for your attention:

- Please respond to this PCN by indicating your decision on the approval form, sign it and return to your sales partner before **16. March 2021**.
- Infineon aligns with the widely-recognized JEDEC STANDARD “**JESD46**“, which stipulates: **“Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change.”**

Your prompt reply will help Infineon Technologies to assure a smooth and well executed transition. If Infineon does not hear from your side by the due date, we will assume your full acceptance to this proposed change and its implementation.

Your attention and response to this matter is greatly appreciated.

Infineon Technologies AG
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Chairman of the Supervisory Board: Dr. Wolfgang Eder
Management Board: Dr. Reinhard Ploss (CEO), Dr. Helmut Gassel, Jochen Hanebeck, Dr. Sven Schneider
Registered Office: Neubiberg
Commercial Register: München HRB 126492

Product / Process Change Notification



N° 2020-170-A

► **Products affected:** AS per attached list with affected products 1_cip20170_a

► **Detailed Change Information:**

Subject: Introduction of an additional assembly and final test location at Huayi Microelectronics Co., Ltd (HYME) for Coolmos™, package TO220

Reason: Expansion of Assembly and test location to assure continuity and increase supply flexibility.

Description:	Old	New
	ASE (Weihai) Inc., China	ASE (Weihai) Inc., China
	Infineon Technologies (Malaysia) Sdn. Bhd	Infineon Technologies (Malaysia) Sdn. Bhd
		Huayi Microelectronics Co., Ltd (HYME) in Xi'An,

► **Product Identification:** Traceability via Baunumber, Lotnumber, date code & Marking (refer to attached 3_cip20170_a)

► **Impact of Change:**

NO change on electrical and thermal performance
NO impact on the device reliability as proven via product qualification.
NO impact on the electrical parameters and device processability at customer end.

- The package outer dimensions remain unchanged.
- Product datasheet remain unchanged.

► **Attachments:**

Affected product list : 1_cip20170_a
Qualification Test Report : 2_cip20170_a
Customer Info Package : 3_cip20170_a

► **Time Schedule:**

- Final qualification report: available
- First samples available: on request
- Intended start of delivery: May 2021 onward, depending on customer's approval

If you have any questions, please do not hesitate to contact your local Sales office.

PCN 2020-170-A

Introduction of an additional assembly and final test location at Huayi Microelectronics Co.,
Ltd (HYME) for Coolmos™, package TO220



Sales name	SP number	OPN	Package
IPP50R140CP	SP000680932	IPP50R140CPXKSA1	PG-TO220-3
IPP50R190CE	SP000850802	IPP50R190CEXKSA1	PG-TO220-3
IPP50R199CP	SP000680934	IPP50R199CPXKSA1	PG-TO220-3
IPP50R250CP	SP000680936	IPP50R250CPXKSA1	PG-TO220-3
IPP50R280CE	SP000850810	IPP50R280CEXKSA1	PG-TO220-3
IPP50R380CE	SP000850818	IPP50R380CEXKSA1	PG-TO220-3
IPP50R399CP	SP000680942	IPP50R399CPXKSA1	PG-TO220-3
IPP60R040C7	SP001277604	IPP60R040C7XKSA1	PG-TO220-3
IPP60R060C7	SP001385014	IPP60R060C7XKSA1	PG-TO220-3
IPP60R070CFD7	SP001617976	IPP60R070CFD7XKSA1	PG-TO220-3
IPP60R090CFD7	SP001686050	IPP60R090CFD7XKSA1	PG-TO220-3
IPP60R099C6	SP000687556	IPP60R099C6XKSA1	PG-TO220-3
IPP60R099C7	SP001298000	IPP60R099C7XKSA1	PG-TO220-3
IPP60R099CP	SP000057021	IPP60R099CPXKSA1	PG-TO220-3
IPP60R099P6	SP001114650	IPP60R099P6XKSA1	PG-TO220-3
IPP60R105CFD7	SP001715624	IPP60R105CFD7XKSA1	PG-TO220-3
IPP60R120C7	SP001385054	IPP60R120C7XKSA1	PG-TO220-3
IPP60R125C6	SP000685844	IPP60R125C6XKSA1	PG-TO220-3
IPP60R125CFD7	SP001686028	IPP60R125CFD7XKSA1	PG-TO220-3
IPP60R125CP	SP000088488	IPP60R125CPXKSA1	PG-TO220-3
IPP60R125P6	SP001114648	IPP60R125P6XKSA1	PG-TO220-3
IPP60R145CFD7	SP001715646	IPP60R145CFD7XKSA1	PG-TO220-3
IPP60R160C6	SP000652796	IPP60R160C6XKSA1	PG-TO220-3
IPP60R160P6	SP001017068	IPP60R160P6XKSA1	PG-TO220-3
IPP60R165CP	SP000084279	IPP60R165CPXKSA1	PG-TO220-3
IPP60R170CFD7	SP001617974	IPP60R170CFD7XKSA1	PG-TO220-3
IPP60R180C7	SP001277624	IPP60R180C7XKSA1	PG-TO220-3
IPP60R190C6	SP000621158	IPP60R190C6XKSA1	PG-TO220-3
IPP60R190E6	SP000797378	IPP60R190E6XKSA1	PG-TO220-3
IPP60R190P6	SP001017066	IPP60R190P6XKSA1	PG-TO220-3
IPP60R199CP	SP000084278	IPP60R199CPXKSA1	PG-TO220-3
IPP60R210CFD7	SP001715660	IPP60R210CFD7XKSA1	PG-TO220-3
IPP60R250CP	SP000358136	IPP60R250CPXKSA1	PG-TO220-3
IPP60R280C6	SP000645028	IPP60R280C6XKSA1	PG-TO220-3
IPP60R280CFD7	SP001634130	IPP60R280CFD7XKSA1	PG-TO220-3
IPP60R280E6	SP000797290	IPP60R280E6XKSA1	PG-TO220-3

IPP60R280P6	SP001017062	IPP60R280P6XKSA1	PG-TO220-3
IPP60R299CP	SP000084280	IPP60R299CPXKSA1	PG-TO220-3
IPP60R360CFD7	SP002621078	IPP60R360CFD7XKSA1	PG-TO220-3
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IPP65R150CFD	SP001987348	IPP65R150CFDXKSA2	PG-TO220-3
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