


PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data

1.1 Company		STMicroelectronics International N.V
1.2 PCN No.	ADG/21/12712	
1.3 Title of PCN	TO-220 Capacity Extension - Tongfu Microelectronics (China) - Industrial	
1.4 Product Category	IGBT's	
1.5 Issue date	2021-03-30	

2. PCN Team

2.1 Contact supplier	
2.1.1 Name	ROBERTSON HEATHER
2.1.2 Phone	+1 8475853058
2.1.3 Email	heather.robertson@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Angelo RAO
2.1.2 Marketing Manager	Natale Sandro D'ANGELO
2.1.3 Quality Manager	Vincenzo MILITANO

3. Change

3.1 Category	3.2 Type of change	3.3 Manufacturing Location
Transfer	Line transfer for a full process or process brick (process step, control plan, recipes) from one site to another site: Assembly site (SOP 2617)	Tongfu Microelectronics (China)

4. Description of change

	Old	New
4.1 Description	TO-220 IGBT products are manufactured in Shenzhen (China)	TO-220 IGBT products will be manufactured in Tongfu Microelectronics (China)
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	no impact	

5. Reason / motivation for change

5.1 Motivation	Capacity expansion
5.2 Customer Benefit	CAPACITY INCREASE

6. Marking of parts / traceability of change

6.1 Description	By internal traceability and dedicated FG code.
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7. Timing / schedule

7.1 Date of qualification results	2021-03-30
7.2 Intended start of delivery	2021-06-30
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation

8.1 Description	12712 RRPTD21023_1.0_STGP30IH65DF_STGP30M65DF2_STGP19NC60KD_TO220 DD TFME.pdf		
8.2 Qualification report and qualification results	Available (see attachment)	Issue Date	2021-03-30

9. Attachments (additional documentations)

10. Affected parts		
10.1 Current		10.2 New (if applicable)
10.1.1 Customer Part No	10.1.2 Supplier Part No	10.1.2 Supplier Part No
	STGP10H60DF	
	STGP10M65DF2	
	STGP10NB60S	
	STGP10NC60HD	
	STGP10NC60KD	
	STGP14NC60KD	
	STGP15H60DF	
	STGP15M65DF2	
	STGP19NC60HD	
	STGP19NC60KD	
	STGP19NC60SD	
	STGP20H60DF	
	STGP20M65DF2	
497-4355-5-ND	STGP20NC60V	
	STGP20V60DF	
	STGP20V60F	
	STGP30H60DF	
	STGP30H60DFB	
	STGP30M65DF2	
	STGP30V60DF	
	STGP30V60F	
	STGP35HF60W	
	STGP3NC120HD	
	STGP40V60F	
	STGP4M65DF2	
	STGP5H60DF	
	STGP6M65DF2	
	STGP6NC60HD	
	STGP7H60DF	
	STGP7NC60HD	



Public Products List

Public Products are off the shelf products. They are not dedicated to specific customers, they are available through ST Sales team, or Distributors, and visible on ST.com

PCN Title : TO-220 Capacity Extension - Tongfu Microelectronics (China) - Industrial

PCN Reference : ADG/21/12712

Subject : Public Products List

Dear Customer,

Please find below the Standard Public Products List impacted by the change.

STGP10NC60HD	STGP20H65DFB2	STGP40V60F
STGP30H60DFB	STGP20H65FB2	STGP30V60F
STGP10NB60S	STGP20V60F	STGP10NC60KD
STGP7H60DF	STGP30H60DF	STGP30H65DFB2
STGP8NC60KD	STGP30V60DF	STGP10M65DF2
STGP15H60DF	STGP19NC60KD	STGP6M65DF2
STGP19NC60HD	STGP8M120DF3	STGP19NC60SD
STGP4M65DF2	STGP14NC60KD	STGP20M65DF2
STGP3NC120HD	STGP20H60DF	STGP5H60DF
STGP15M120F3	STGP6NC60HD	STGP10NB60SD
STGP30M65DF2	STGP10H60DF	STGP15M65DF2
STGP20V60DF	STGP20NC60V	STGP35HF60W
STGPL6NC60DI	STGP7NC60HD	



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