



New Product Notice

NPN-08116-001_v01

New Product Introduction

This NPN specifies the following new NVIDIA® GeForce® GTX 1060 3GB GPU. This GPU is offered in the GB4-256 (2152-ball BGA, $37.5 \text{ mm} \times 37.5 \text{ mm}$) package only.

Notification	April 2016	Planned Implementation	Now
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Product Information

These new products represent the Enthusiast consumer desktop GPU segment. They are based on the new NVIDIA Pascal graphics architecture and will be manufactured using qualified suppliers per our approved suppliers' list and are RoHS and Halogen-free compliant.

Key Specifications:

	GTX 1060
Chip	GP106-300-A1
Device ID	0x1C02
Memory interface	192 bit GDDR5
Package	GB4-256

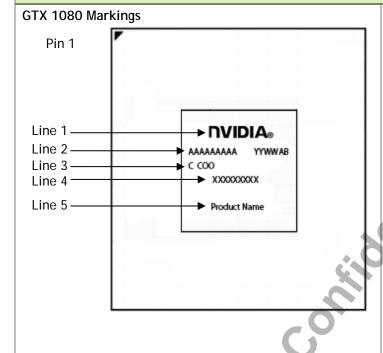
Impact of Change and Recommended Action

NVIDIA is committed to providing our customers with quality products that push the edge of technology and at the same time enable product segmentation. To help guarantee a rapid timeto-market launch and smooth and uninterrupted product supply, NVIDIA strongly recommends that customers qualify these GPUs as soon as possible.

Forecasted Key Milestones

GTX 1060 3GB: Q\$ 7	 Now
GTX 1060 3GB; MP	 July 2016

Product Marking and Traceability



Location of Pin 1 in upper left Pin 1: when reading the marking.

Line 1: Company Name

Line 2: Lot identification lot number (AAAAAAAA),

- YYWW = Assembly date code

- AB = Mask revision

Line 3: Single alpha assembly plant identifier (C) and country of origin (COO):

-A = ASE

- SCC = STATSChipPAC

-S = SPIL

Country of origin = Taiwan for ASE and SPIL, and China for STATSChipPAC

Line 4: Wafer Fab lot number (XXXXXXXXX).

> The first character identifies the wafer Fab location:

P = TSMC Fab 14

Product Part Number, for example XXXXX-XX-XX

Products Affected/Ordering Codes

3			
Product	NVIDIA Part	Marketing Part Number for P.O.	Comments
TTOUGCE	Number	Number for 1.0.	Comments
GTX 1060 3GB	GP106-300-A1	GP106-300-A1	37.5 mm × 37.5 mm 2152 ball BGA (GB4-256)

Note:

¹ The NVIDIA part number is provided in this document as a reference for product shipping and handling at factory. This part number is NVIDIA confidential.

Revision History				
Version	Date	Authors	Description of Change	
01	June 16, 2016	JW, DR	Initial release	

Notice

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