

Title of Change:	Introduce new orderable parts Assemble and Test at Amkor Technology, Malaysia using 12 inch wafer from Global Foundries East Fishkill, US.
Effective date:	01 Dec 2023
Contact information:	Contact your local onsemi Sales Office or Hoang.Nguyen@onsemi.com
Type of notification:	This Product Bulletin is for notification purposes only. onsemi will proceed with implementation of this change upon publication of this Product Bulletin.
Change Category:	Wafer Fab Change
Change Sub-Category(s):	Material Change

Sites Affected:

onsemi Sites	External Foundry/Subcon Sites
None	Global Foundries East Fishkill, New York, United States

Description and Purpose:

In FPCN24425ZB/ZB1, we informed about expanding its manufacturing assembly and test sites to Amkor from Seremban with Aizu 8” wafer. Onsemi would like to take the opportunity to introduce new orderable part numbers at Amkor Technology in Kuala Langat, Malaysia using 12” wafer from Global Foundries East Fishkill, US.

Original OPNs Fab: Aizu Assembly: Seremban Test: Seremban	New OPNs Fab: Aizu Assembly: Amkor Test: Amkor Per FPCN24425ZB/ZB1	New OPNs Fab: EFK Assembly: Amkor Test: Amkor Per PB25959Z
NVMFS5C442NLAFT1G	NVMFS5C442NLAFT1G- YE	NVMFS5C442N LE T1G- YE
NVMFS5C442NAFT1G	NVMFS5C442NAFT1G- YE	NVMFS5C442N ET 1G- YE
NVMFS5C450NAFT1G	NVMFS5C450NAFT1G- YE	NVMFS5C450N ET 1G- YE
NVMFS5C456NLAFT1G	NVMFS5C456NLAFT1G- YE	NVMFS5C456N LE T1G- YE
NVMFS5C460NLAFT1G	NVMFS5C460NLAFT1G- YE	NVMFS5C460N LE T1G- YE
NVMFS5C670NLAFT1G	NVMFS5C670NLAFT1G- YE	NVMFS5C670N LE T1G- YE
NVMFS4C05NT1G	NVMFS4C305NT1G- YE	NVMFS4C305N ET 1G- YE
NVMFS5C426NAFT1G	NVMFS5C426NAFT1G- YE	NVMFS5C426N ET 1G- YE
NVMFS5C430NAFT1G	NVMFS5C430NAFT1G- YE	NVMFS5C430N ET 1G- YE
NVMFS5C628NLAFT1G	NVMFS5C628NLAFT1G- YE	NVMFS5C628N LE T1G- YE
NVMFS5C646NLAFT1G	NVMFS5C646NLAFT1G- YE	NVMFS5C646N LE T1G- YE
NVMFS5C410NLAFT1G	NA	NVMFS5C410N LE T1G- YE

There is no impact on Original OPNs and New OPNs that we already informed customer in FPCN24425ZB/ZB1.

List of Affected Standard Parts:

Note: Only the standard (off the shelf) part numbers are listed in the parts list. Any custom parts affected by this PCN are shown in the customer specific PCN addendum in the PCN email notification, or on the **PCN Customized Portal**.

NVMFS4C05NT1G	NVMFS5C426NAFT1G	NVMFS5C430NAFT1G
NVMFS5C628NLAFT1G	NVMFS5C646NLAFT1G	NVMFS5C670NLAFT1G
NVMFS5C460NLAFT1G	NVMFS5C456NLAFT1G	NVMFS5C450NAFT1G
NVMFS5C442NAFT1G	NVMFS5C442NLAFT1G	NVMFS5C410NLAFT1G