



## Additional Commercial Power MOSFET Manufacturing Capacity Expansion

**DESCRIPTION OF CHANGE:** To meet increasing demand for Power MOSFET products, Vishay Siliconix has expanded assembly and test capacity on commercial Low Voltage MOSFETs in Vishay's DPAK (TO-252) and D2PAK (TO-263) packages to subcontracting partner ASE Weihai, Inc.

ASE Weihai has provided world-class total manufacturing services since Q1 2008, and has received international quality systems and environmental compliance certifications TS61949, ISO9001, ISO14001 and OSHAS 18001.

**CLASSIFICATION of CHANGE:** Additional assembly and test capacity

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:** There will be no affect on the quality, reliability, or performance. There will be no changes in minimum and maximum values on the data sheets.

**PRODUCT CATAGORY:** Commercial Low Voltage Power MOSFETs

**PART NUMBERS/SERIES/FAMILIES AFFECTED:** See page 2 of this PCN.

**VISHAY BRAND(s):** Vishay Siliconix

**TIME SCHEDULE:** Shipments of Low Voltage MOSFET DPAK and D2PAK products manufactured at ASE Weihai (Inc.) will begin in September 2016.

**SAMPLE AVAILABILITY:** Please contact your regional Vishay Sales office for sample availability.

**QUALIFICATION DATA:** Qualification results are available upon request.

**PRODUCT IDENTIFICATION:** Products manufactured at ASE Weihai will be identified by datecodes starting with **N67x** on the bottom line of the part marking.

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before September 9, 2016 or as specified by contract.**

**ISSUED BY:** Dave MacDonald, Vishay Siliconix, Sr. Manager, Technical Marketing  
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**For further information, please contact your regional Vishay office.**

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# Product Change Notification



Product Group: Vishay Siliconix/June 9, 2016/PCN SIL-0172016

## PCN-SIL-0172016 Parts List

SUD15N15-95-E3	SUM110P04-05-E3
SUD15N15-95-T4-E3	SUM110P06-07L-E3
SUD19P06-60L-E3	SUM110P06-08L-E3
SUD19P06-60L-T4-E3	SUM110P08-11L-E3
SUD25N15-52-E3	SUM120N04-1M7L-GE3
SUD25N15-52-T4-E3	SUM25P10-138-E3
SUD35N10-26P-E3	SUM40010EL-GE3
SUD35N10-26P-T4-E3	SUM40N15-38-E3
SUD40N08-16-E3	SUM40N15-38-T5-E3
SUD40N08-16-T4-E3	SUM45N25-58-E3
SUD40N10-25-E3	SUM50020EL-GE3
SUD40N10-25-T4-E3	SUM50P10-42-E3
SUD50N02-06P-E3	SUM55P06-19L-E3
SUD50N03-06AP-E3	SUM60030E-GE3
SUD50N03-09P-E3	SUM60N02-3M9P-E3
SUD50N06-09L-E3	SUM60N10-17-E3
SUD50N06-09L-T4-E3	SUM65N20-30-E3
SUD50P04-09L-E3	SUM70040E-GE3
SUD50P04-09L-T4-E3	SUM70040M-GE3
SUD50P04-09L-T5-E3	SUM70N03-09CP-E3
SUD50P04-15-E3	SUM70N04-07L-E3
SUD50P06-15L-E3	SUM80090E-GE3
SUD50P06-15L-T4-E3	SUM85N15-19-E3
SUM110N04-2M1P-E3	SUM90140E-GE3
SUM110N06-3M9H-E3	SUM90N03-2M2P-E3
SUM110N10-09-E3	SUM90N04-3M3P-E3
SUM110N10-09-T5-E3	SUM90N10-8M2P-E3
SUM110P04-04L-E3	SUM90P10-19L-E3

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