



PRODUCT TERMINATION NOTIFICATION

PTN APG-ABD/13/7804
Dated 16 Apr 2013

LEAD PRESENT VIPOWER PRODUCTS HOUSED IN PSO10 PACKAGE

Table 1. Termination Implementation Schedule

Forecasted date of STMicroelectronics 'alternative products replacement' for customer	09-Apr-2013
Last Order entry date (6 months from the notice for final shipment according to JEDEC standard JESD48-A 'Product Discontinuance')	16-Oct-2013
Last Order delivery date (12 months from the notice for final shipment according to JEDEC standard JESD48-A 'Product Discontinuance')	16-Apr-2014

Table 2. Termination Identification

Product Identification Commercial Product(s) to be terminated	SEE ATTACHED
Reason for termination	SEE ATTACHED
Alternate product(s) replacement	See attached

Table 3. List of Attachments

Customer Part numbers list	
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DOCUMENT APPROVAL

Name	Function
Liporace, Nicola	Marketing Manager
Nicoloso, Riccardo	Product Manager



Subject: Termination of Vipower products housed in PSO10 package.

Dear Customer,
 following European directive 2002/95/EC (RoHS - Restriction of use of certain Hazardous Substances) below list of products will be dismissed according to following schedule:

Last Order Entry	October 16th, 2013
Last Order Delivery	April 16th , 2014

List of dismissed products and relevant replacements.

LINE	TECHNOLOGY	LEAD PRESENT VERSION	REPLACEMENT (LEAD FREE)	PACKAGE
VN1901	M0_A2	VNV35N07	VNV35N07-E	PowerSO 10
VN1901	M0_A2	VNV35N0713TR	VNV35N07TR-E	PowerSO 10
VN2901	M0_A2	VNV20N07	VNV20N07-E	PowerSO 10
VN2901	M0_A2	VNV20N0713TR	VNV20N07TR-E	PowerSO 10
VN3901	M0_A2	VNV10N07	VNV10N07-E	PowerSO 10
VN7601	M0_A3	VNV35NV04	VNV35NV04-E	PowerSO 10
VN7601	M0_A3	VNV35NV0413TR	VNV35NV04TR-E	PowerSO 10
V19Y01	M0_A2	VNV49N04	NA	PowerSO 10
V19Y01	M0_A2	VNV49N0413TR	NA	PowerSO 10
VN6101	M0_A3	VN610SP	VN610SP-E	PowerSO 10 POWER 1/SIG
VN6101	M0_A3	VN610SP13TR	VN610SPTR-E	PowerSO 10 POWER 1/SIG

VN0601	M0_A1	VN06SP	VN06SP-E	PowerSO 10 POWER 3/SIG
VN3101	M0_A2	VN31SP13TR	VN31SPTR-E	PowerSO 10 POWER 3/SIG
VN3801	M0_E2	VN380SP13TR	VN380SPTR-E	PowerSO 10 POWER 3/SIG
VN8301	M0_A3	VND830SP	VND830SP-E	PowerSO 10 POWER 3/SIG
VNC601	M0_A3	VND830ASP	VND830ASP-E	PowerSO 10 POWER 3/SIG
VNC601	M0_A3	VND830ASP13TR	VND830ASPTR-E	PowerSO 10 POWER 3/SIG
VND101	M0_A3	VND830LSP13TR	VND830LSPTR-E	PowerSO 10 POWER 3/SIG
VN0601	M0_A1	VN06SP13TR	VN06SPTR-E	PowerSO 10 POWER 3/SIG
VN0701	M0_A2	VND05BSP	VND05BSP-E	PowerSO 10 POWER 3/SIG
VN0701	M0_A2	VND05BSP13TR	VND05BSPTR-E	PowerSO 10 POWER 3/SIG
VN3801	M0_E2	4652869(8934)TR	VN380SPTR-E (nearest)	PowerSO 10 POWER 3/SIG
VN8301	M0_A3	4836731SP13TR	NA	PowerSO 10 POWER 3/SIG
VN8301	M0_A3	VND830SP13TR	VND830SPTR-E	PowerSO 10 POWER 3/SIG
VNB601	M0_A3	VN920DSP13TR	VN920DSPTR-E	PowerSO 10 POWER 3/SIG
VND101	M0_A3	VND830LSP	VND830LSP-E	PowerSO 10 POWER 3/SIG
V32501	M1_3	VB325SP	VB325SP-E	PowerSO 10 POWER 5/SIG
V32501	M1_3	VB325SP13TR	VB325SPTR-E	PowerSO 10 POWER 5/SIG
V32601	M1_3	VB326SP	VB326SP-E	PowerSO 10 POWER 5/SIG
V32601	M1_3	VB326SP13TR	VB326SPTR-E	PowerSO 10 POWER 5/SIG
V52503	M1_3	VB525SP13TR	VB525SPTR-E	PowerSO 10 POWER 5/SIG
VN5001	M0_A1	5141806U01	VN02HSPTR-E (nearest)	PowerSO 10 POWER 5/SIG
VN5001	M0_A1	VN02HSP13TR	VN02HSPTR-E	PowerSO 10 POWER 5/SIG
VN5001	M0_A1	VN02NSP13TR	VN02NSPTR-E	PowerSO 10 POWER 5/SIG
VN6001	M0_A3	VND600SP13TR	VND600SPTR-E	PowerSO 10 POWER 5/SIG
VN6601	M0_A3	4827128SP13TR	4827128SPTR-E	PowerSO 10 POWER 5/SIG
VN6601	M0_A3	VNQ660SP13TR	VNQ660SPTR-E	PowerSO 10 POWER 5/SIG
VNC501	M0_A3	VN575SP13TR	VN575SPTR-E	PowerSO 10 POWER 5/SIG
VND501	M0_A3	VNQ690SP	VNQ690SP-E	PowerSO 10 POWER 5/SIG
VN5301	M0_K2	VN530SP13TR	VN530SPTR-E	PowerSO 10 POWER 5/SIG
VN6001	M0_A3	VND600SP	VND600SP-E	PowerSO 10 POWER 5/SIG
VN6601	M0_A3	VNQ660SP	VNQ660SP-E	PowerSO 10 POWER 5/SIG
VN6701	M0_A3	4827347SP13TR	VND670SPTR-E (nearest)	PowerSO 10 POWER 5/SIG
VN8101	M0_A3	VND810SP	VND810SP-E	PowerSO 10 POWER 5/SIG
VN8101	M0_A3	VND810SP13TR	VND810SPTR-E	PowerSO 10 POWER 5/SIG
VNC501	M0_A3	VN575SP	VN575SP-E	PowerSO 10 POWER 5/SIG
VND501	M0_A3	VNQ690SP13TR	VNQ690SPTR-E	PowerSO 10 POWER 5/SIG
VNK301	M0_K2	VN530NSP13TR	VN530NSPTR-E	PowerSO 10 POWER 5/SIG

VN1001	M0_A2	VND10BSP13TR	VND10BSPTR-E	PowerSO-10
VN8201	M0_A3	VN820SP13TR	VN820SPTR-E	PowerSO-10
VN8801	M0_A3	VND830MSP13TR	VND830MSPTR-E	PowerSO-10
VN9201	M0_A3	VN920SP	VN920SP-E	PowerSO-10
VN9201	M0_A3	VN920SP13TR	VN920SPTR-E	PowerSO-10
VN9501	M0_A3	VN950SP13TR	NA	PowerSO-10
VN4601	M0_A2	VN460SP13TR	VN460SPTR-E	PowerSO-10
VN8201	M0_A3	VN820SP	VN820SP-E	PowerSO-10



Public Products List

PTN Title : LEAD PRESENT VIPOWER PRODUCTS HOUSED IN PSO10 PACKAGE

PTN Reference : APG-ABD/13/7804

PTN Created on : 16-APR-2013

Subject : Public Products List

Dear Customer,

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

ST COMMERCIAL PRODUCT

VB325SP	VB325SP13TR	VB326SP
VB326SP13TR	VB525SP13TR	VN06SP
VN06SP13TR	VN31SP13TR	VN460SP13TR
VN610SP	VN610SP13TR	VN820SP
VN820SP13TR	VN920DSP13TR	VN920SP
VN920SP13TR	VND05BSP	VND05BSP13TR
VND600SP	VND600SP13TR	VND810SP
VND810SP13TR	VND830ASP	VND830ASP13TR
VND830LSP	VND830LSP13TR	VND830MSP13TR
VND830SP	VND830SP13TR	VNQ660SP
VNQ660SP13TR	VNQ690SP	VNQ690SP13TR
VNV10N07	VNV20N07	VNV20N0713TR
VNV35N07	VNV35N0713TR	VNV35NV04
VNV35NV0413TR	VNV49N04	VNV49N0413TR

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