



PRODUCT TERMINATION NOTIFICATION

PTN IPD-PWR/12/7259
Notification Date 05/10/2012

Product termination for Power MOSFET - Power BIPOLAR - IGBTs

Table 1. Termination Implementation Schedule

Forecasted date of STMicroelectronics 'alternative products replacement' for customer	03-May-2012
Last Order entry date (6 months from the notice for final shipment according to JEDEC standard JESD48-A 'Product Discontinuance')	10-Nov-2012
Last Order delivery date (12 months from the notice for final shipment according to JEDEC standard JESD48-A 'Product Discontinuance')	10-May-2013

Table 2. Termination Identification

Product Identification Commercial Product(s) to be terminated	Power MOSFET - Power BIPOLAR - IGBTs
Reason for termination	Product rationalization
Alternate product(s) replacement	See attached

Table 3. List of Attachments

Customer Part numbers list	
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DOCUMENT APPROVAL

Name	Function
Mottese, Anna	Division Marketing Manager
Aleo, Mario-Antonio	Division Product Manager

Replacement List

Family	Salestype	Package	Nearest Replacement
Power Bipolar	2N3771	TO-3	Contact Division
Power Bipolar	2N5192	SOT-32	Contact Division
Power Bipolar	2STD1360T4	DPAK	Contact Division
Power Bipolar	2STL1360	TO-92	Contact Division
Power Bipolar	2STX1360	TO-92	Contact Division
Power Bipolar	BC107B	TO-18	Contact Division
Power Bipolar	BD139-K	SOT-32	BD139
Power Bipolar	BD241A	TO-220	BD241C
Power Bipolar	BD537	TO-220	Contact Division
Power Bipolar	BUL741FP	TO-220FP	BUL741
Power Bipolar	BULD39D-1	IPAK	Contact Division
Power Bipolar	BULK128D-B	SOT-82	BUL128D-B
Power Bipolar	BULK128M	SOT-82	BUL128
Power Bipolar	BULK381D	SOT-82	BUL381D
Power Bipolar	BUX48	TO-3	BUX48A
Power Bipolar	D45H5	TO-220	Contact Division
Power Bipolar	MD2103DFP	TO-220FP	Contact Division
Power Bipolar	MJ802	TO-3	Contact Division
Power Bipolar	STBV45G-AP	TO-92	Contact Division
Power Bipolar	STD1805-1	IPAK	Contact Division
Power Bipolar	STD616AT4	DPAK	Contact Division
Power Bipolar	STD724T4	DPAK	Contact Division
Power Bipolar	STK13003	SOT-82	ST13003
Power Bipolar	STPSA42	TO-92	Contact Division
Power Bipolar	STPSA42-AP	TO-92	Contact Division
Power Bipolar	STPSA92	TO-92	Contact Division
Power Bipolar	STPSA92-AP	TO-92	Contact Division
Power Bipolar	STSA851	TO-92	Contact Division
Power Bipolar	STSA851-AP	TO-92	Contact Division
Power Bipolar	STX13004G	TO-92	Contact Division
Power Bipolar	STX790AG-AP	TO-92	Contact Division
Power Bipolar	TIP117G	TO-220	TIP117
Power Bipolar	TIP41A	TO-220	TIP41C
IGBTs	G20NC60VD7(9124	Dice	Contact Division
IGBTs	STGBL6NC60DT4	D ² PAK	Contact Division
IGBTs	STGD10NC60HT4	DPAK	Contact Division
IGBTs	STGD8NC60KT4	DPAK	Contact Division
IGBTs	STGFL6NC60DI	TO-220FP	Contact Division
IGBTs	STGP7NC60H	TO-220	Contact Division
Power MOSFET	STB300NH02L	D ² PAK	Contact Division
Power MOSFET	STB70NS04ZC	D ² PAK	Contact Division
Power MOSFET	STD1NK60-1-H	IPAK	STD1NK60-1
Power MOSFET	STD27N3LH5	DPAK	Contact Division
Power MOSFET	STD4NS25T4	DPAK	Contact Division
Power MOSFET	STD90N4F3	DPAK	STD95N4F3
Power MOSFET	STF2NK60Z	TO-220FP	Contact Division
Power MOSFET	STI26NM60N	I ² PAK	Contact Division
Power MOSFET	STI5N52U	I ² PAK	Contact Division
Power MOSFET	STP11NM60FP	TO-220FP	STF13NM60N
Power MOSFET	STP150N3LLH6	TO-220	Contact Division
Power MOSFET	STP16NF25	TO-220	Contact Division
Power MOSFET	STP20NF06	TO-220	Contact Division
Power MOSFET	STP20NM50FP	TO-220FP	STF19NM50N
Power MOSFET	STP24NM65N	TO-220	STP25NM65N
Power MOSFET	STP40NF10(1252)	TO-220	STP40NF10

Replacement List

Family	Salestype	Package	Nearest Replacement
Power MOSFET	STP4NK80Z-H	TO-220	STP4NK80Z
Power MOSFET	STP60N55F3	TO-220	Contact Division
Power MOSFET	STP70N10F4	TO-220	Contact Division
Power MOSFET	STP7NK30Z	TO-220	Contact Division
Power MOSFET	STQ1Hnk60R-AP-1	TO-92	STQ1Hnk60R-AP
Power MOSFET	STU90N4F3	IPAK	Contact Division
Power MOSFET	STW12NK90Z(125	TO-247	STW12NK90Z
Power MOSFET	STW16NK60Z	TO-247	Contact Division
Power MOSFET	STW20NM50	TO-247	STW23NM50N
Power MOSFET	STW45NM50FD	TO-247	STW34NM60ND
Power MOSFET	STY140NS10	Max247™	Contact Division

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