



PRODUCT TERMINATION NOTIFICATION

PTN IPD-PWR/13/8019
Dated 23 Jul 2013

Power Bipolar Transistors & IGBTs Product Termination

Table 1. Termination Implementation Schedule

Forecasted date of STMicroelectronics 'alternative products replacement' for customer	16-Jul-2013
Last Order entry date (6 months from the notice for final shipment according to JEDEC standard JESD48-A 'Product Discontinuance')	23-Jan-2014
Last Order delivery date (12 months from the notice for final shipment according to JEDEC standard JESD48-A 'Product Discontinuance')	23-Jul-2014

Table 2. Termination Identification

Product Identification Commercial Product(s) to be terminated	Power Bipolar Transistors & 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	Marketing Manager
Aleo, Mario-Antonio	Product Manager

Replacement List

Salestype	Package	Nearest Replacement
2N5195	SOT-32	Contact Division
2N6036	SOT-32	Contact Division
2N6039	SOT-32	Contact Division
2N6111	TO-220	Contact Division
2SD2012	TO-220FP	Contact Division
2STA1962	TO-3P	Contact Division
2STA2121	TO-264	Contact Division
2STD2360T4	DPAK	Contact Division
2STF1340	SOT-89	Contact Division
2STF2340	SOT-89	Contact Division
2STN2360	SOT-223	Contact Division
2STW4468	TO-247	Contact Division
BD179	SOT-32	Contact Division
BD235	SOT-32	Contact Division
BD238	SOT-32	Contact Division
BD242C	TO-220	BD242B
BD244C	TO-220	Contact Division
BD434	SOT-32	Contact Division
BD435	SOT-32	Contact Division
BD436	SOT-32	Contact Division
BD439	SOT-32	Contact Division
BD440	SOT-32	Contact Division
BD441	SOT-32	Contact Division
BD534	TO-220	Contact Division
BD535	TO-220	Contact Division
BD536	TO-220	Contact Division
BD679(3958)	SOT-32	Contact Division
BD711	TO-220	Contact Division
BD910	TO-220	Contact Division
BDX54B	TO-220	Contact Division
BU505	TO-220	Contact Division
BU941ZP	TO-247	Contact Division
BUB941ZT	D ² PAK	Contact Division
BUF460AV	ISOTOP®	Contact Division
BUL128	TO-220	ST13005
BUL312FP	TO-220FP	Contact Division
BUL510(491B)	TO-220	Contact Division
BULB128-1	I ² PAK	Contact Division
BULT118M	SOT-32	Contact Division
BUT11A	TO-220	Contact Division
BUV298V	ISOTOP®	Contact Division
D44H11FP	TO-220FP	Contact Division
D45H8	TO-220	Contact Division
MD1802FX	TO-3PF	MD2001FX
MD1803DFX	TO-3PF	MD2009DFX
MD2103DFX(043Y)	TO-3PF	Contact Division
MJE172	SOT-32	Contact Division
MJE182	SOT-32	Contact Division
MJE521	SOT-32	Contact Division
ST13003D-K	SOT-32	Contact Division
ST13003-S	SOT-32	Contact Division
ST13005N	TO-220	Contact Division
ST8812FX	TO-3PF	Contact Division
STBV32	TO-92	Contact Division
STBV32E-AP	TO-92	Contact Division

Replacement List

Salestype	Package	Nearest Replacement
STBV42G-AP	TO-92	Contact Division
STBV45-AP	TO-92	Contact Division
STD1805-1	IPAK	Contact Division
STD1805T4	DPAK	Contact Division
STD616A-1	IPAK	Contact Division
STD790AT4	DPAK	Contact Division
STF724	SOT-89	Contact Division
STF826	SOT-89	Contact Division
STGB19NC60WT4	D ² PAK	STGB20V60F
STGB30NC60WT4	D ² PAK	STGB30V60F
STGBL6NC60DIT4	D ² PAK	Contact Division
STGD10NC60SDT4	DPAK	STGD10H60DF
STGD10NC60ST4	DPAK	STGD10H60DF
STGF19NC60WD	TO-220FP	STGF20V60DF
STGIDY01	SDIP-25L	STGIPS14K60
STGIDY02	SDIP-25L	STGIPS20K60
STGP10NB37LZ	TO-220	Contact Division
STGP10NC60S	TO-220	Contact Division
STGW40NC60WD	TO-247	STGW30V60DF
STGWA45HF60WDI	TO-247 long leads	STGWT40H60DLFB
STGWS38IH130D	TO-247	STGWT18IH120DF
STK13003M	SOT-82	Contact Division
STL128DFF	TO-220FP	STL128D
STL73-AP	TO-92	Contact Division
STL73D-AP	TO-92	Contact Division
STSA1805	TO-92	Contact Division
STW13009	TO-247	Contact Division
STW2040	TO-247	Contact Division
STW3040	TO-247	Contact Division
STWH13009	TO-247	Contact Division
STX13003G	TO-92	Contact Division
STX13003G-AP	TO-92	STBV32-AP
STX13003M	TO-92	Contact Division
STX13005M	TO-92	Contact Division
STX724	TO-92	Contact Division
STX83003-AP	TO-92	Contact Division
STX93003-AP	TO-92	Contact Division
TEB2221T4(605B)	D ² PAK	Contact Division
TIP102-A	TO-220	Contact Division
TIP122FP	TO-220FP	Contact Division
TIP126	TO-220	TIP127
TIP127FP	TO-220FP	TIP127
TIP33C	TO-247	Contact Division
TIP34C	TO-247	Contact Division



Public Products List

PTN Title : Power Bipolar Transistors & IGBTs Product Termination

PTN Reference : IPD-PWR/13/8019

PTN Created on : 17-JUL-2013

Subject : Public Products List

Dear Customer,

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

ST COMMERCIAL PRODUCT

2N5195	2N6036	2N6039
2N6111	2SD2012	2STA1962
2STA2121	2STD2360T4	2STF1340
2STF2340	2STN2360	2STW4468
BD179	BD235	BD238
BD244C	BD434	BD435
BD436	BD441	BD534
BD535	BD536	BD711
BD910	BDX54B	BU505
BU941ZP	BUB941ZT	BUF460AV
BUL128	BUL312FP	BULB128-1
BUT11A	BUV298V	D44H11FP
D45H8	MD1802FX	MD1803DFX
MJE172	MJE182	MJE521
ST13003D-K	ST13005N	ST8812FX
STBV32	STBV42G-AP	STBV45-AP
STD1805-1	STD1805T4	STD616A-1
STD790AT4	STF724	STF826
STGB19NC60WT4	STGB30NC60WT4	STGBL6NC60DIT4
STGD10NC60SDT4	STGD10NC60ST4	STGF19NC60WD
STGP10NC60S	STGW40NC60WD	STGWA45HF60WDI
STGWS38IH130D	STL128DFP	STL73-AP
STL73D-AP	STSA1805	STW13009
STW2040	STW3040	STWH13009
STX13003G	STX13003G-AP	STX724
STX83003-AP	STX93003-AP	TIP122FP
TIP126	TIP127FP	TIP33C
TIP34C		

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