

**PRODUCT TERMINATION NOTIFICATION**

**1. PTN basic data**

<b>1.1 Company</b>		STMicroelectronics International N.V
<b>1.2 PTN No.</b>		IPG/15/9040
<b>1.3 Title of PTN</b>		Rationalization of low activity products
<b>1.4 Product Category</b>		Protection, Rectifiers, Thyristors & Triacs
<b>1.5 Issue date</b>		2015-01-19

**2. PTN Team**

<b>2.1 Contact supplier</b>	
<b>2.1.1 Name</b>	HITCHINGS DAVID
<b>2.1.2 Phone</b>	+1 3038401705
<b>2.1.3 Email</b>	david.hitchings@st.com
<b>2.2 Change responsibility</b>	
<b>2.2.1 Product Manager</b>	Franck DUCLOS
<b>2.1.2 Marketing Manager</b>	Eric PARIS

**3. Description of Termination**

<b>3.1 Product Source Type</b>	STANDARD MULTIPLE SOURCE
<b>3.2 Description</b>	see the document
<b>3.3 Reason For Termination</b>	NO MORE BUSINESS
<b>3.4 Replacement Types</b>	

**4. Timing / schedule**

<b>4.1 Last Order Entry Date</b>	2015-07-13
<b>4.2 Last Order Delivery Date</b>	2016-01-13
<b>4.3 Comments</b>	

**5. Attachments (additional documentations)**

9040PpPrdtLst.pdf  
PTN\_ratio\_2015.pdf

**6. Affected parts**

<b>6.1 Parts Terminated</b>		<b>6.2 Suggested Replacement Parts (if applicable)</b>
<b>6.1.1 Customer Part No.</b>	<b>6.1.2 Supplier Part No.</b>	<b>6.2.1 Supplier Part No.</b>
	STPS30M80CR	
	STPS15SM80CR	
	STPS10SM80CR	
	STPS10SM80CT	
	STPS30M80CFP	
	STPS40M60CG-TR	
	STPS15SM80CT	
	STPS20SM80CR	
	STPS15M80CFP	
	BTA16-400BRG	
	STPS30SM60CG-TR	
	STPS15M80CT	
	STTH312B-TR	

	STPS40SM80CT	
	STPS40SM80CR	
	STPS40M80CR	
	STPS10M80CT	
	STPS30M80CG-TR	
	STPS10M80CFP	
	STPS8L30B	
	STPS30SM80CT	
	STPS15SM80CG-TR	
	STPS40SM80CG-TR	
	STPS15SM80CFP	
	STPS15M80CG-TR	
	STPS2060CT	
	STPS10SM80CG-TR	
	STPS40SM80CFP	
	STPS10M80CR	
	BTA26-400BRG	
	STPS10M80CG-TR	
	STPS30SM80CR	
	STPS20SM80CG-TR	
	STPS10120CFP	
	STPS30SM80CG-TR	
	STPS20L120CFP	
	STPS15M80CR	
	STPS2L25UF	
	STPS20SM80CT	
	Z0110DN 5AA4	
	P0109DA 1AA3	

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## PTN

### Product/Process Termination Notification

#### Rationalization of low activity products

<b>Notification number:</b>	IPD-DIS/15/9040	<b>Issue Date</b>	15/01/2015
<b>Issued by</b>	Aline AUGIS		
<b>Why this product termination?</b>	Product portfolio rationalization		

#### Replacement scheme

Product family	Package	CP	Replacement
Rectifiers	D2PAK	STTH30R03CG	
Rectifiers	I2PAK	STPS15M80CR	
Rectifiers	TO-220FP	STPS15SM80CFP	
Rectifiers	TO-220FP	STPS15M80CFP	
Rectifiers	I2PAK	STPS40M80CR	
Rectifiers	I2PAK	STPS40SM80CR	
Rectifiers	I2PAK	STPS10SM80CR	
Rectifiers	D2PAK	STPS40SM80CG-TR	
Rectifiers	TO-220	STPS10M80CT	
Rectifiers	TO-220FP	STTH1004SFP	
Rectifiers	I2PAK	STPS20SM80CR	
Rectifiers	DO-216AA Flat	STPS1150MF	
Rectifiers	TO-247	STTH40P03SW	
Rectifiers	TO-220	STPS20SM80CT	
Rectifiers	I2PAK	STPS15SM80CR	
Rectifiers	D2PAK	STPS20SM80CG-TR	
Rectifiers	TO-220	STPS15SM80CT	
Rectifiers	D2PAK	STPS15M80CG-TR	
Rectifiers	D2PAK	STPS10SM80CG-TR	
Rectifiers	I2PAK	STPS20M80CR	
Rectifiers	TO-220FP	STPS10M80CFP	
Rectifiers	TO-220	STPS15M80CT	
Rectifiers	I2PAK	STPS30SM80CR	
Rectifiers	TO-220FP	STPS20M80CFP	
Rectifiers	I2PAK	STPS3045CR	
Rectifiers	I2PAK	STPS30H60CR	

Rectifiers	I2PAK	STPS20S100CR
Rectifiers	TO-220FP	STPS20L120CFP
Rectifiers	I2PAK	STPS30M80CR
Rectifiers	TO-220	STPS10SM80CT
Rectifiers	TO-220	STPS4045CT
Rectifiers	I2PAK	STPS10M80CR
Rectifiers	TO-220FP	STPS40SM80CFP
Rectifiers	D2PAK	STPS15SM80CG-TR
Rectifiers	D2PAK	STPS20M80CG-TR
Rectifiers	TO-220	STPS20M80CT
Rectifiers	I2PAK	STPS30SM60CR
Rectifiers	I2PAK	STPS30SM60SR
Rectifiers	TO-220FP	STPS20SM100SFP
Rectifiers	D2PAK	STPS40SM100CG
Rectifiers	I2PAK	STPS40SM60CR
Rectifiers	TO-220	STPS20S45CT
Rectifiers	D2PAK	STPS20SM100SG-TR
Rectifiers	I2PAK	STPS30M60CR
Rectifiers	TO-220FP	STPS10120CFP
Rectifiers	I2PAK	STPS40M60CR
Rectifiers	TO-220	STPS40SM80CT
Rectifiers	TO-220	STPS30SM60CT
Rectifiers	D2PAK	STPS30M80CG-TR
Rectifiers	TO-220AC	STPS30M60D
Rectifiers	DPAK	STPS1545CB-TR
Rectifiers	TO-220	STPS30SM60ST
Rectifiers	TO-220	STPS20SM60ST
Rectifiers	TO-220	STPS2060CT
Rectifiers	I2PAK	STPS30120CR
Rectifiers	I2PAK	STPS20SM60SR
Rectifiers	D2PAK	STPS40SM60CG-TR
Rectifiers	TO-220	STPS20SM60CT
Rectifiers	I2PAK	STPS20SM60CR
Rectifiers	I2PAK	STPS20M60SR
Rectifiers	I2PAK	STPS20M60CR
Rectifiers	I2PAK	STPS40SM100CR
Rectifiers	D2PAK	STPS20SM60CG-TR
Rectifiers	D2PAK	STPS30SM60CG-TR
Rectifiers	I2PAK	STPS30M60SR
Rectifiers	D2PAK	STPS30M60CG-TR
Rectifiers	DO-216AA Flat	STPS1L40MF
Rectifiers	D2PAK	STPS30SM80CG-TR

(1) IPD: Industrial & Power Discretes - ASD: Application Specific Device – IPAD™: Integrated Passive and Active Devices

Rectifiers	D2PAK	STPS20SM60SG-TR	
Rectifiers	D2PAK	STPS20M60CG-TR	
Rectifiers	TO-220	STPS30SM80CT	
Rectifiers	TO-220	STPS20M60ST	
Rectifiers	TO-247	STPS30H60CW	
Rectifiers	TO-220	STPS20M60CT	
Rectifiers	SMB Flat	STPS2L25UF	
Rectifiers	D2PAK	STTH20LCD06CG-TR	
Rectifiers	TO-220FP	STPS3045FP	
Rectifiers	TO-220AC	STPS30SM60D	
Rectifiers	DO-41P	STPS2L60RL	
Rectifiers	DPAK	STPS8L30B	
Rectifiers	D2PAK	STTH812G	
Rectifiers	D2PAK	STTH20P035SGTR	
Rectifiers	D2PAK	STPSC1006G-TR	
Rectifiers	D2PAK TAB CUT	STPS40M60CG-TR	
Rectifiers	TO-220	STPS10L45CT	
Rectifiers	D2PAK	STPS1545G	
Rectifiers	I2PAK	STPS30L60CR	
Rectifiers	SMA Flat	STPS2150AF	
Rectifiers	ISOTOP	STTH6112TV2	
Rectifiers	I2PAK	STPS30H100CR	
Rectifiers	DPAK	STTH312B-TR	
Rectifiers	TO-220FP	STPS30SM100SFP	
Rectifiers	D2PAK	STPS10M80CG-TR	
Rectifiers	TO-220FP	STPS30M80CFP	
Rectifiers	I2PAK	STPS16170CR	
Protection	CSPS0.4	ESDARF03-1BF3	ESDARF02-1BU2
Protection	DO-216AA	SMTY18AM	SM3Q24A
Protection	SO-20	SA16B3RL	
Protection	DO-15	BZW06-342RL	P6KE440ARL
Protection	DO-15	BZW06-171RL	P6KE200ARL
Protection	SMB	SMP100LC-120	SMP1300SCMC
Protection	DO-15	BZW06-15	P6KE18A
Protection	DO-15	BZW06-28RL	P6KE33ARL
Protection	DO-15	BZW06-15RL	P6KE18A
Protection	DO-15	BZW06-342B	P6KE440CARL
Protection	DO-15	BZW06-37B	P6KE47CA
Protection	DO-15	BZW06-5V8RL	P6KE6V8A
Protection	SO-8	LCP1521S	LCP1531
Protection	PPAK	CLP190D5	
Triacs	TO-220T	BTB04-600TRG	

(1) IPD: Industrial & Power Discretes - ASD: Application Specific Device – IPAD™: Integrated Passive and Active Devices

Triacs	TO-220IT	BTA06-600ARG
Triacs	ISOWATT220T	T630-800W
Triacs	SOT-223	X0203NN 5AA4
Triacs	TO-220IT	BTA06-700BRG
Triacs	TO-220T	BTB08-700BWRG
Triacs	TO-220T	BTB06-700SWRG
Triacs	TOP3	BTA26-400BRG
Triacs	TO-202	X0402DF 1AA2
Triacs	TO-92	P0109DA 1AA3
Triacs	TO-220IT	BTA16-400BRG
Triacs	SOT-223	Z0110DN 5AA4

Please contact your local FSE or the Division to get a solution of replacement when it is not mentioned in the above table.

<b>Product maturity management</b>	Parts in end of life are affected to maturity code 50 in order to stop the delivery of samples and to avoid their use in new designs.
<b>Termination schedule</b>	
<b>Last time sampling</b>	05/01/2015
<b>Last time buy orders</b>	13/07/2015
<b>Last time delivery (shipments)</b>	13/01/2016
<b>Last time in contracts</b>	<b>2015 and further contracts</b>
<b>Comments:</b>	



## Public Products List

**PTN Title :** Rationalization of low activity products

**PTN Reference :** IPG/15/9040

**PTN Created on :** 05-Jan-2015

**Subject :** Public Product List

Dear Customer,

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

STPS15SM80CT	ESDARF03-1BF3	STPS20M80CR
STPS20M60CR	STPS20L120CFP	STPS15M80CFP
STPS15M80CT	STPS15M80CG-TR	STPS40SM80CG-TR
STPS20SM80CT	STPS20S100CR	STPS30120CR
P0109DA 1AA3	STPS30SM100SFP	STTH312B-TR
STPS30SM60CT	STPS20SM80CG-TR	STPS8L30B
STPS10120CFP	STPS30M80CFP	STPS40M60CG-TR
STPS20M60SR	STPS10M80CG-TR	STPS10SM80CR
STPSC1006G-TR	STPS40SM80CFP	STPS20M80CG-TR
STPS20SM60SG-TR	STPS15SM80CR	STPS20SM60CR
STPS30SM60D	STPS10SM80CG-TR	STPS40M80CR
STPS40SM80CR	SMP100LC-120	STPS30H60CR
STPS20M80CT	STPS30M60CR	STPS16170CR
STPS30H60CW	STPS40SM100CR	STPS20SM80CR
BZW06-37B	STPS20SM100SFP	STTH20LCD06CG-TR
STPS3045CR	STPS20SM60CT	STPS40SM60CG-TR
STPS30L60CR	STPS20SM60ST	STPS20M60CT
BZW06-171RL	STPS30M60D	STPS10M80CR
STPS30M80CG-TR	STPS20M80CFP	STTH6112TV2
STTH812G	STPS40SM60CR	STPS10SM80CT
STPS20SM60CG-TR	STPS20SM60SR	STPS30SM60CG-TR
STPS30M60SR	STPS10M80CFP	STPS30M60CG-TR
STPS2L25UF	STPS2060CT	STPS40M60CR
STPS30SM80CG-TR	STTH30R03CG	STPS20SM100SG-TR
BZW06-15RL	STPS30H100CR	LCP1521S
BZW06-5V8RL	STPS30SM80CR	STPS30SM60CR
STPS15SM80CG-TR	STTH40P03SW	BZW06-15
STPS20M60ST	BZW06-28RL	STPS40SM100CG
BZW06-342RL	STPS30SM60SR	T630-800W
STPS15SM80CFP	STPS1545G	STPS30M80CR
STPS40SM80CT	STPS10L45CT	STPS15M80CR
STPS30SM60ST	SMTY18AM	STPS30SM80CT
STPS10M80CT	STPS2L60RL	BZW06-342B





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6.1.2 Supplier Part No.
BZW06-37B
BZW06-342B
BZW06-28RL
BZW06-15
STPS1545G
STPS20M80CR
BTB08-700BWRG
STTH30R03CG
BTA06-700BRG
STPS8L30B
STPS40M60CG-TR
BTB06-700SWRG
STPS10M80CG-TR
STTH6112TV2
STTH812G
STPS20SM100SG-TR
STPS40SM60CG-TR
STPS2150AF
P0109DA 1AA3
X0203NN 5AA4