Microsemi DPG (Power Discretes& Modules Business Unit)

March 2017

Subject:PDN# 2017-011 : Product Termination Notification (Shanghai products)

Your company has Critical Product Discontinue Notification requirements on products that you buy from MICROSEMI directly or through MICROSEMI/Shanghai distribution channel.

This letter has been issued to inform you about product termination.

Description:Microsemi is announcing the discontinuance of select products that are currently being offered by Microsemi Discrete Product Group (DPG) (Power Discretes& Modules Business Unit). The products affected by this PDN are being discontinued and will no longer be available from Microsemi. These parts will be removed from next price book and upcoming catalog. Associated data sheets shall be removed from the website in a very short time as well.

Reason for Discontinuance: The reason for the obsolescence of these products is due to Discontinuance notification from Microsemi Shanghai Business Unit in comply with Microsemi Corporation announcement in regards to the closure of Shanghai manufacturing facility on March 21st 2017.

Replacement Parts:There are no Microsemi direct or close replacement parts for these devices.

Last Order Date: Apr 22nd, 2017

Last Shipment Date: Sept 30th, 2017

Orders already placed with delivery dates beyond <u>September 30, 2017</u> will be pulled to be shipped by September 30, 2017.

Products Affected by this Discontinuance: All Microsemi Shanghai Product lines listed in Appendix A of part numbers involved.

Contact Information:Please contact Shanghai site sales team or myself if you have any questions or require any additional information.

Sincerely,

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Any projected dates in this notification are based on the most current product information at the time this PDN is being issued, but they may change due to unforeseen circumstances. For the latest schedule and any other information, please contact your local Microsemi Sales Office, the factory contact shown above, or your local distributor.

This PDN is confidential and proprietary information of Microsemi and is intended only for distribution by Microsemi to its customers, for customers' use only. It must not be copied or provided to any third party without Microsemi's prior written consent.

Appendix A (standard items from catalog)

Product Series	SPEC	Nos.of PN
MSB	(Current range 30-50A, Voltage 800-1800V)	8
MSD	(Current range 30-200A, Voltage 800-1800V)	32
MSDM	(Current range 50-200A, Voltage 800-1800V)	20
MSKD	(Current range 36-800A, Voltage 800-1800V)	64
MSAD	(Current range 36-800A, Voltage 800-1800V)	64
MSCD	(Current range 36-800A, Voltage 800-1800V)	64
MSKD-B	(Current range 36-240A, Voltage 800-1800V)	32
MSAD-B	(Current range 36-240A, Voltage 800-1800V)	32
MSCD-B	(Current range 36-240A, Voltage 800-1800V)	32
MSFC	(Current range 25-160A, Voltage 800-1800V)	21
MSTC	(Current range 25-160A, Voltage 800-1800V)	21
MSDT	(Current range 75-200A, Voltage 800-1800V)	12
MBXS	(Current range 0.5A, Voltage 200-1000V)	5
DB	(Current range 1A, Voltage 200-1000V)	5
SDB	(Current range 1-2A, Voltage 200-1000V)	10
SDBXA	(Current range 1.5A, Voltage 200-1000V)	5
KBPXXG	(Current range 1.5A, Voltage 200-1000V)	5
WXXG	(Current range 1.5A, Voltage 200-1000V)	5
2WXXG	(Current range 2A, Voltage 200-1000V)	5
KBP-G	(Current range 2A, Voltage 200-1000V)	5
GBL	(Current range 4A, Voltage 200-1000V)	5
SGBL	(Current range 4A, Voltage 200-1000V)	5
GBU	(Current range 4-10A, Voltage 200-1000V)	40
SGBU	(Current range 4-6A, Voltage 200-1000V)	20
KBJ	(Current range 4-10A, Voltage 200-1000V)	15

SKBJ	(Current range 4-10A, Voltage 200-1000V)	15
GBJ	(Current range 6-35A, Voltage 200-1000V)	35
SGBJ	(Current range 6-35A, Voltage 200-1000V)	15
IH	(Current range 15-25A, Voltage 200-1000V)	15
GBPC	(Current range 15-50A, Voltage 200-1000V)	20
GBPC-W	(Current range 15-50A, Voltage 200-1000V)	20
GBPC-H	(Current range 15-50A, Voltage 200-1000V)	20
GBPC-A	(Current range 15-50A, Voltage 200-1000V)	20
GBPC-M	(Current range 15-50A, Voltage 200-1000V)	20
BR	(Current range 35-50A, Voltage 200-1000V)	12
BR-W	(Current range 35-50A, Voltage 200-1000V)	12
DSI	(Current range 45A, Voltage 800-1600V)	3
60EPS	(Current range 60A, Voltage 800-1600V)	3
MT	(Current range 25-50A, Voltage 600-1600V)	12
MT-A	(Current range 25-50A, Voltage 600-1600V)	12
MT-W	(Current range 25-50A, Voltage 600-1600V)	12
MT-M	(Current range 25-50A, Voltage 600-1600V)	12
MSDP	(Current range 50A, Voltage 800-1600V)	3
BYX	(Current range 10mA, Voltage 4000V)	1
MSH-G	(Current range 350mA, Voltage 2000-4000V)	3
MSHV-P/M/N/U	(Current range 350mA, Voltage 8500V)	1
GPPXXXS/H	(Dim. 50mil-480mil,Current range 1-10uA, Voltage 800-1800V)	351
DGPXXXS	(Dim. 180mil-820mil, Current range 2-10uA, Voltage 800-1800V)	91
SCRXXX-XX	(Dim. 250mil-710mil, Current range 100-200uA, Voltage. 1600-2000V)	10