

Messrs

FE Fuji Electric
Innovating Energy Technology

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Fuji Electric Co.,Ltd.

Electronic Devices Business Group

Business Planning Division

Discontinuation schedule for S and P Series - IGBT Module

First of all we want to thank you for your loyalty and trust and for purchasing our products in the past. Since the market launch of the above mentioned S and P chip series modules quite a few years have passed. Within these years, IGBT chips and modules have seen big developments in order to achieve better performances and follow the market trends.

Resulting from this need for constant improvement, Fuji Electric will not be able to continue the production of modules which are based on very old chip technologies and occupy old manufacturing equipment. Herewith we want to ask for your understanding for our decision to discontinue our S and P series, chip and module production.

Below you will find our discontinuation schedule for which we want to ask your kind cooperation.

1. Discontinued IGBT Module

IGBT Modules which apply S and P Series chips.
(attached you will find a list of all concerned products)

2. Schedule

- | | |
|--------------------------------|---|
| 1) Until end of June, 2014 | Final purchase order receiving of end-of-Life-time quantities |
| 2) Until end of December, 2014 | Production and delivery of end-of-Life-time quantities |
| 3) End of March, 2015 | Stop of produciton for S and P series products |

If you have any questions or concerns regarding our discontinuation plan, please don't hesitate to contact your responsible sales person.

Toru Hosen



General Manager

Business Planning Division

Electronic Devices Business Group

Fuji Electric Co.,Ltd.

「Part number list」

Pseries/Sseries

Chip series	Series	Type Name	Equivalent Part		Situation
			Compatible PKG	Compatible Power Range	
P-series	1in1	1MBI400P-140	—	—	—
		1MBI600PX-120	—	1MBI600V-120-50	MP
		1MBI600PX-140	—	—	—
	2in1	2MBI50P-140	—	—	—
		2MBI50P-140-50	—	—	—
		2MBI75P-140	—	—	—
		2MBI75P-140-50	—	2MBI75VA-170-50	MP
		2MBI75PB-140	—	—	—
		2MBI100P-140	—	—	—
		2MBI100PC-140	—	2MBI100VA-170-50	MP
		2MBI100PC-140-50	—	—	—
		2MBI150P-140	—	—	—
		2MBI150PC-140	—	2MBI150VH-170-50	MP
		2MBI150PC-140-50	—	—	—
		2MBI200PB-140	—	2MBI200VH-170-50	MP
		2MBI200PB-140-50	—	—	—
2MBI300P-140	—	2MBI300VH-170-50	MP		
S-series	1in1	1MBI200S-120	—	—	—
		1MBI300S-120	1MBI400V-120-50	—	MP
		1MBI400S-120	—	—	—
		1MBI600S-120	—	1MBI600V-120-50	MP
	2in1	2MBI75S-120	2MBI75VA-120-50	—	MP
		2MBI75S-120-50	—	—	—
		2MBI100S-120	—	—	—
		2MBI100S-120-50	—	2MBI100VA-120-50	MP
		2MBI100SC-120	—	—	—
		2MBI100SC-120-50	—	—	—
		2MBI150S-120	—	2MBI150VB-120-50	MP
		2MBI150S-120-50	—	—	—
		2MBI150SC-120	2MBI150VB-120-50	—	MP
		2MBI150SC-120-50	—	—	—
		2MBI200S-120	—	2MBI200VB-120-50	MP
		2MBI200S-120-50	—	—	—
		2MBI200SB-120	—	—	—
		2MBI200SB-120-50	—	—	—
	2MBI300S-060	2MBI300VB-060-50	—	MP	
	2MBI300S-060-50	—	—	—	
	2MBI300S-120	2MBI300VE-120-50	—	MP	
	6in1	6MBI10S-120-50	—	—	—
		6MBI15S-120	—	—	—
		6MBI15S-120-50	—	—	—
		6MBI25S-120	—	—	—
		6MBI25S-120-50	—	—	—
		6MBI35S-120-50	—	—	—
		6MBI35SA-140	—	—	—
		6MBI35SA-140-50	—	—	—
		6MBI50S-120	6MBI50VA-120-50	—	MP
		6MBI50S-120-50	—	—	—
		6MBI75S-060-50	—	6MBI75VA-060-50	MP
		6MBI75S-120	—	6MBI75VA-120-50	MP
		6MBI75S-120-50	—	—	—
		6MBI75S-140-50	—	—	—
		6MBI100S-060-50	—	6MBI100VA-060-50	MP
6MBI100S-120-50		6MBI100VB-120-50	—	MP	
6MBI100S-140-50		—	—	—	
EP		7MBR10SA120	7MBR25VA120-50	—	MP
		7MBR10SA120-50	—	—	—
		7MBR10SA140-50	—	—	—
	7MBR15SA120-50	—	—	—	
	7MBR15SA140-50	—	—	—	
	7MBR20SA060-50	—	—	—	
	7MBR25SA120-50	7MBR25VA120-50	—	MP	
	7MBR25SA140-50	—	—	—	
	7MBR30SA060	—	—	—	
	7MBR30SA060-50	—	—	—	
	7MBR35SB120-50	7MBR35VB120-50	—	MP	
	7MBR35SB140-50	—	—	—	
	7MBR50SA060-50	7MBR50VA060-50	—	MP	
	7MBR50SB060-50	—	7MBR50VA060-50	—	
	7MBR50SB120-50	7MBR50VB120-50	—	MP	
	7MBR50SB140-50	—	—	—	
7MBR75SB060-50	7MBR75VB060-50	—	MP		
7MBR100SB060-50	7MBR100VB060-50	—	MP		

※"Type-50" means RoHS product and "Type form (with no -50)" means a non-RoHS product.

※Although equivalent part is mass production, please contact your responsible sales person about delivery.

「Part number list」

A part of R-IPM (Small power range)

Type Name	Equivalent Part		Situation
	Compatible PKG	Compatible Power Range	
6MBP15RH060	—	6MBP20VAA060-50	MP
6MBP15RH060-50	—		
6MBP20RH060	—		
6MBP20RH060-50	—		
6MBP20RY060	—		
6MBP30RH060	—	6MBP30VAA060-50	MP
6MBP30RH060-50	—		
6MBP30RY060	—		