

November 1, 2012

# EOL (End-of-Life) Notification

Magnachip Semiconductor hereby formally gives End of Life (EOL) notice that the device indicated on the below EOL information will be phase out of production.

#### **EOL (End-of-Life) Information**

EOL Device : Refer to detail product name on the Table 1

Last Purchase Available Date : January 31, 2013
Production Discontinuance Date : April 30, 2013
Last Shipment Available Date : April 30, 2013
Suggested Replacement Device : Refer to Table 1

Replacement Device Availability : Refer to availability information on the Table 1

Reasons for EOL

New products introduced, which have better performance and improved supply chain

♦ No demand for line 48~59 in the Table 1.

# **General Information**

This EOL notification announces the discontinuation of manufacturing the device mentioned herein. The product discontinuation process will be implemented in accordance with Magnachip product EOL procedure. The device EOL information is supplied prior to discontinuation of manufacturing to enable related customers to make the necessary adjustments to their current and future purchasing plans. Customers should review this notification and information carefully and ensure that final purchases are made within the schedule as defined in the following terms and conditions.

# **Last Purchase Available Date**

The last purchase date is the final date when orders will be accepted for deliveries the EOL device. After the date Magnachip Semiconductor cannot enter into negotiations regarding the purchase of this device. The supply quantity of EOL device will be decided based on Magnachip Semiconductor' capacity and production plan.

#### **Production Discontinuation**

After the production discontinuation date, the EOL device will be manufactured no more and last deliveries made.

### Suggested replacement device

The recommended replacement device for the EOL device is indicated on the Table 1. The suggested device would the same form, function or specification on the phase-out device. However, this is offered

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as reference information only. Magnachip Semiconductor offers no guarantee that the suggested replacement device will have exactly the same function or specification on the phase-out device.

Regarding more detail information on replacement device, please contact MagnaChip Sales in your territory.

# **Device pricing**

For the price of EOL device, customers should contact Magnachip Semiconductor Sales channel.

## **Limited Warranty**

The device under EOL notification shall be subject to Magnachip Semiconductor Standard Limited Warranty.

Table 1: EOL and replacement product information

No	EOL product name	Replacement	Availability
1	DA2F100N12S	MPKB2SA100U120	Under production
2	DA2F100N4	MPKB2SA100U40	Under production
3	DA2F100N4S	MPKB2SA100U40	Under production
4	DA2F100P12S	MPKB2SB100U120	Under production
5	DA2F75N12S	MPKB2SA75U120	Under production
6	DAC2F100N4	MPKB2CA100U40	Under production
7	DAC2F100N4S	MPKB2CA100U40	Under production
8	DAC2F100N6S	MPKB2CA100U60	Under production
9	DAC2F100P6S	MPKB2CB100U60	Under production
10	DAC2F150N6S	MPKB2CA150U60	Under production
11	DB1F450N12S	MPKC1N450U120	Under production
12	DB2F150N4	MPKC2SA150U40	Under production
13	DB2F150N4S	MPKC2SA150U40	Under production
14	DB2F150N6S	MPKC2SA150U60	Under production
15	DB2F150P6S	MPKC2SB150U60	Under production
16	DB2F200N4	MPKC2SA200U40	Under production
17	DB2F200N4S	MPKC2SA200U40	Under production
18	DB2F200N6S	MPKC2SA200U60	Under production
19	DB2F200P6S	MPKC2SB200U60	Under production
20	DBC2F150N4	MPKC2CA150U40	Under production
21	DBC2F150N4S	MPKC2CA150U40	Under production
22	DBC2F150N6S	MPKC2CA150U60	Under production
23	DBC2F150P6S	MPKC2CB150U60	Under production
24	DBC2F200N4	MPKC2CA200U40	Under production
25	DBC2F200N4S	MPKC2CA200U40	Under production

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26	DBC2F200N6S	MPKC2CA200U60	Under production
27	DBC2F200P6S	MPKC2CB200U60	Under production
28	DH2F100N4S	MPJC2CA100U40	Under production
29	DH2F100N6S	MPJC2CA100U60	Under production
30	DH2F150N4S	MPJC2CA150U40	Under production
31	DH2F150N6S	MPJC2CA150U60	Under production
32	DH2F200N4S	MPJC2CA200U40	Under production
33	DS1F300N4S	MPGB1N300U40	Under production
34	DS1F300N6S	MPGB1N300U60	Under production
35	DWM2F100N040	MPSC2N100U40	Under production
36	DWM2F100N120	MPSC2N100U120	Under production
37	DWM2F100U060	MPSC2N100U60	Under production
38	DWM2F100U120	MPSC2N100U120	Under production
39	DWM2F125U120	MPSC2N125U120	Under production
40	DWM2F60N120	MPSC2N60U120	Under production
41	DWM2F60U120	MPSC2N60U120	Under production
42	DWM2F75U120	MPSC2N75U120	Under production
43	DM2G100SH12A	MPMC100B120RH	Under production
43		MPMC100B120RM	CS: 20th/Jan'13 MP: 20th/Feb'13
44	DM2G100SH12AE	MPMB100B120RH	Under production
44		MPMB100B120RM	CS: 20th/Jan'13 MP: 20th/Feb'13
45	DM2G100SH12AL	MPMD100B120RH	Under production
46	DM2G200SH12A	MPMD200B120RH	Under production
46		MPMD200B120RM	CS: 20th/Jan'13 MP: 20th/Feb'13
47	DM2G200SH12AE	MPMC200B120RH	Under production
47		MPMC200B120RM	CS: 20th/Jan'13 MP: 20th/Feb'13
48	DAC2F100N4E		Discontinuance
49	DAC2F160N4E		Discontinuance
50	DH2F100N4SE		Discontinuance
51	DH2F160N4SE		Discontinuance
52	DH2S100N020SE		Discontinuance
53	DH2S150N020SE		Discontinuance
54	DH2S200N010SE		Discontinuance
55	DH2S200N020SE		Discontinuance
56	DL2M100N5		Discontinuance
57	DL2M50N5		Discontinuance
58	DN1M50N5		Discontinuance
59	DN2S100N020S		Discontinuance
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