



February 22, 2012

PCN Number: 1204

PCN Change Level: Minor

Subject: Microsemi Product Change Notification of Silicon Sculptor II Software Support of AX1000, AX2000, RTAX2000S/SL/DSP and RTAX4000S/SL/DSP Devices

Dear Customer,

Microsemi is unable to support Silicon Sculptor II software for the devices listed in Table 1, starting from Silicon Sculptor programming software v5.18 going forward. Silicon Sculptor 3 software support and general support of RTAX™-S/SL and RTAX-DSP devices will continue as usual.

Silicon Sculptor software v5.18 introduced a feature that reduces the communication and programming failures that might be seen when programming large devices. Using this feature, the programming file must be downloaded to the programmer as the first step of the programming process; but due to the limited memory capacity of the Silicon Sculptor II programmer, users are required to use the Silicon Sculptor 3 programmer when programming the devices listed below. As announced in 2006, Microsemi discontinued the Silicon Sculptor II programmer and will maintain support for that programmer in software only through August 2013.

If you have any questions, please contact Microsemi ITAR Technical Support at soc_tech_itar@microsemi.com.

Table 1 lists the affected part numbers.

Table 1 • Affected Part Numbers

AX1000		
AX1000-1BG729	AX1000-1FGG896I	AX1000-BGG729I
AX1000-1BG729I	AX1000-1FGG896M	AX1000-BGG729M
AX1000-1BG729M	AX1000-1LG624M	AX1000-CGS624M
AX1000-1BGG729	AX1000-2BG729	AX1000-CQ352M
AX1000-1BGG729I	AX1000-2BG729I	AX1000-FG484
AX1000-1BGG729M	AX1000-2BGG729	AX1000-FG484I
AX1000-1CGS624M	AX1000-2BGG729I	AX1000-FG484M



Table 1 • Affected Part Numbers

AX1000-1CQ352M	AX1000-2FG484	AX1000-FG676
AX1000-1FG484	AX1000-2FG484I	AX1000-FG676I
AX1000-1FG484I	AX1000-2FG676	AX1000-FG676M
AX1000-1FG484M	AX1000-2FG676I	AX1000-FG896
AX1000-1FG676	AX1000-2FG896	AX1000-FG896I
AX1000-1FG676I	AX1000-2FG896I	AX1000-FG896M
AX1000-1FG676M	AX1000-2FGG484	AX1000-FGG484
AX1000-1FG896	AX1000-2FGG484I	AX1000-FGG484I
AX1000-1FG896I	AX1000-2FGG676	AX1000-FGG484M
AX1000-1FG896M	AX1000-2FGG676I	AX1000-FGG676
AX1000-1FGG484	AX1000-2FGG896	AX1000-FGG676I
AX1000-1FGG484I	AX1000-2FGG896I	AX1000-FGG676M
AX1000-1FGG484M	AX1000-BG729	AX1000-FGG896
AX1000-1FGG676	AX1000-BG729I	AX1000-FGG896I
AX1000-1FGG676I	AX1000-BG729M	AX1000-FGG896M
AX1000-1FGG676M	AX1000-BGG729	AX1000-LG624M
AX1000-1FGG896		
AX2000		
AX2000-1CGS624M	AX2000-1FGG896M	AX2000-FG1152
AX2000-1CQ256M	AX2000-1LG624M	AX2000-FG1152I
AX2000-1CQ352M	AX2000-2FG1152	AX2000-FG1152M
AX2000-1FG1152	AX2000-2FG1152I	AX2000-FG896
AX2000-1FG1152I	AX2000-2FG896	AX2000-FG896I
AX2000-1FG1152M	AX2000-2FG896I	AX2000-FG896M
AX2000-1FG896	AX2000-2FGG1152	AX2000-FGG1152
AX2000-1FG896I	AX2000-2FGG1152I	AX2000-FGG1152I
AX2000-1FG896M	AX2000-2FGG896	AX2000-FGG1152M
AX2000-1FGG1152	AX2000-2FGG896I	AX2000-FGG896
AX2000-1FGG1152I	AX2000-CGS624M	AX2000-FGG896I



Table 1 • Affected Part Numbers

AX2000-1FGG1152M	AX2000-CQ256M	AX2000-FGG896M
AX2000-1FGG896	AX2000-CQ352M	AX2000-LG624M
AX2000-1FGG896I		
RTAX2000S/SL		
5962-0422101QMC	5962-0422108QTA	RTAX2000SL-1CG1152B
5962-0422101QNA	5962-0422108QUC	RTAX2000SL-1CG1152E
5962-0422101QTA	5962-0422108QXC	RTAX2000SL-1CG1152EV
5962-0422101QUC	5962-0422108QYC	RTAX2000SL-1CGS624B
5962-0422101QXC	RTAX2000S-1CG1152B	RTAX2000SL-1CGS624E
5962-0422101QYC	RTAX2000S-1CG1152E	RTAX2000SL-1CGS624EV
5962-0422102QMC	RTAX2000S-1CG1152EV	RTAX2000SL-1CQ256B
5962-0422102QNA	RTAX2000S-1CG1152PROTO	RTAX2000SL-1CQ256E
5962-0422102QTA	RTAX2000S-1CG624PROTO	RTAX2000SL-1CQ256EV
5962-0422102QUC	RTAX2000S-1CGS624B	RTAX2000SL-1CQ352B
5962-0422102QXC	RTAX2000S-1CGS624E	RTAX2000SL-1CQ352E
5962-0422102QYC	RTAX2000S-1CGS624EV	RTAX2000SL-1CQ352EV
5962-0422103QMC	RTAX2000S-1CQ256B	RTAX2000SL-1LG1152B
5962-0422103QNA	RTAX2000S-1CQ256E	RTAX2000SL-1LG1152E
5962-0422103QTA	RTAX2000S-1CQ256EV	RTAX2000SL-1LG1152EV
5962-0422103QUC	RTAX2000S-1CQ256PROTO	RTAX2000SL-1LG624B
5962-0422103QXC	RTAX2000S-1CQ352B	RTAX2000SL-1LG624E
5962-0422103QYC	RTAX2000S-1CQ352E	RTAX2000SL-1LG624EV
5962-0422104QMC	RTAX2000S-1CQ352EV	RTAX2000SL-CG1152B
5962-0422104QNA	RTAX2000S-1CQ352PROTO	RTAX2000SL-CG1152E
5962-0422104QTA	RTAX2000S-1LG1152B	RTAX2000SL-CG1152EV
5962-0422104QUC	RTAX2000S-1LG1152E	RTAX2000SL-CGS624B
5962-0422104QXC	RTAX2000S-1LG1152EV	RTAX2000SL-CGS624E
5962-0422104QYC	RTAX2000S-1LG1152PROTO	RTAX2000SL-CGS624EV
5962-0422105QMC	RTAX2000S-1LG624B	RTAX2000SL-CQ256B



Table 1 • Affected Part Numbers

5962-0422105QNA	RTAX2000S-1LG624E	RTAX2000SL-CQ256E
5962-0422105QTA	RTAX2000S-1LG624EV	RTAX2000SL-CQ256EV
5962-0422105QUC	RTAX2000S-1LG624PROTO	RTAX2000SL-CQ352B
5962-0422105QXC	RTAX2000S-CG1152B	RTAX2000SL-CQ352E
5962-0422105QYC	RTAX2000S-CG1152E	RTAX2000SL-CQ352EV
5962-0422106QMC	RTAX2000S-CG1152EV	RTAX2000S-LG1152B
5962-0422106QNA	RTAX2000S-CG1152PROTO	RTAX2000S-LG1152E
5962-0422106QTA	RTAX2000S-CG624PROTO	RTAX2000S-LG1152EV
5962-0422106QUC	RTAX2000S-CGS624B	RTAX2000S-LG1152PROTO
5962-0422106QXC	RTAX2000S-CGS624E	RTAX2000S-LG624B
5962-0422106QYC	RTAX2000S-CGS624EV	RTAX2000S-LG624E
5962-0422107QMC	RTAX2000S-CQ256B	RTAX2000S-LG624EV
5962-0422107QNA	RTAX2000S-CQ256E	RTAX2000S-LG624PROTO
5962-0422107QTA	RTAX2000S-CQ256EV	RTAX2000SL-LG1152B
5962-0422107QUC	RTAX2000S-CQ256PROTO	RTAX2000SL-LG1152E
5962-0422107QXC	RTAX2000S-CQ352B	RTAX2000SL-LG1152EV
5962-0422107QYC	RTAX2000S-CQ352E	RTAX2000SL-LG624B
5962-0422108QMC	RTAX2000S-CQ352EV	RTAX2000SL-LG624E
5962-0422108QNA	RTAX2000S-CQ352PROTO	RTAX2000SL-LG624EV
RTAX4000S/SL		
RTAX4000S-1CG1272B	RTAX4000S-CG1272EV	RTAX4000SL-1LG1272EV
RTAX4000S-1CG1272E	RTAX4000S-CG1272PROTO	RTAX4000SL-CG1272B
RTAX4000S-1CG1272EV	RTAX4000S-CQ352B	RTAX4000SL-CG1272E
RTAX4000S-1CG1272PROTO	RTAX4000S-CQ352E	RTAX4000SL-CG1272EV
RTAX4000S-1CQ352B	RTAX4000S-CQ352EV	RTAX4000SL-CQ352B
RTAX4000S-1CQ352E	RTAX4000S-CQ352PROTO	RTAX4000SL-CQ352E
RTAX4000S-1CQ352EV	RTAX4000SL-1CG1272B	RTAX4000SL-CQ352EV
RTAX4000S-1CQ352PROTO	RTAX4000SL-1CG1272E	RTAX4000S-LG1272B
RTAX4000S-1LG1272B	RTAX4000SL-1CG1272EV	RTAX4000S-LG1272E



Table 1 • Affected Part Numbers

RTAX4000S-1LG1272E	RTAX4000SL-1CQ352B	RTAX4000S-LG1272EV
RTAX4000S-1LG1272EV	RTAX4000SL-1CQ352E	RTAX4000S-LG1272PROTO
RTAX4000S-1LG1272PROTO	RTAX4000SL-1CQ352EV	RTAX4000SL-LG1272B
RTAX4000S-CG1272B	RTAX4000SL-1LG1272B	RTAX4000SL-LG1272E
RTAX4000S-CG1272E	RTAX4000SL-1LG1272E	RTAX4000SL-LG1272EV
RTAX-DSP		
RTAX2000D-CGD1272B	RTAX2000D-CQ352B	RTAX4000D-LGD1272B
RTAX2000D-CGD1272E	RTAX2000D-CQ352E	RTAX4000D-LGD1272E
RTAX2000D-CGD1272EV	RTAX2000D-CQ352EV	RTAX4000D-LGD1272EV
RTAX2000D-CGD1272PROTO	RTAX2000D-CQ352PROTO	RTAX4000D-LGD1272PROTO
RTAX2000D-LGD1272B	RTAX4000D-CGD1272B	RTAX4000D-CQ352B
RTAX2000D-LGD1272E	RTAX4000D-CGD1272E	RTAX4000D-CQ352E
RTAX2000D-LGD1272EV	RTAX4000D-CGD1272EV	RTAX4000D-CQ352EV
RTAX2000D-LGD1272PROTO	RTAX4000D-CGD1272PROTO	RTAX4000D-CQ352PROTO
RTAX2000D-1CGD1272B	RTAX2000D-1CQ352B	RTAX4000D-1LGD1272B
RTAX2000D-1CGD1272E	RTAX2000D-1CQ352E	RTAX4000D-1LGD1272E
RTAX2000D-1CGD1272EV	RTAX2000D-1CQ352EV	RTAX4000D-1LGD1272EV
RTAX2000D-1CGD1272PROTO	RTAX2000D-1CQ352PROTO	RTAX4000D-1LGD1272PROTO
RTAX2000D-1LGD1272B	RTAX4000D-1CGD1272B	RTAX4000D-1CQ352B
RTAX2000D-1LGD1272E	RTAX4000D-1CGD1272E	RTAX4000D-1CQ352E
RTAX2000D-1LGD1272EV	RTAX4000D-1CGD1272EV	RTAX4000D-1CQ352EV
RTAX2000D-1LGD1272PROTO	RTAX4000D-1CGD1272PROTO	RTAX4000D-1CQ352PROTO

Regards,

Microsemi Corporation