



October 8, 2012

PCN Number: 1209 Addendum A

PCN Change Level: Minor

Subject: Addendum to Product Change Notice 1209, Synplify Software Bug Affecting RTAX-S/SL/DSP and Axcelerator Designs with Active Low Enable Flip-Flops

Dear Customer,

This addendum provides step-by-step instructions to identify the existence of the Synplify® Pro software bug affecting RTAX™-S/SL/DSP and Axcelerator® designs, which was described in PCN1209:

http://www.microsemi.com/soc/documents/PCN1209_RTAX_Synplify_Fix.pdf

1. Download the software patch for your affected Synplify Pro AE version, which was used to synthesize your designs, from the hyperlinks embedded in Table 1.

Table 1: Software Patch Files for Synplify Pro AE

Synplify Pro AE Version	Software Patch Links	Notes
E-2010.09A-1	Download Synplify Pro AE E-2010.09A-1 Windows and Linux Patches	Includes patch files for • Windows 32-bit OS • Linux 32-bit OS
E-2011.03A	Download Synplify Pro AE E-2011.03A Windows and Linux Patches	Includes patch files for • Windows 32-bit OS • Linux 32- and 64-bit OS
F-2011.09A-1	Download Synplify Pro AE F-2011.09A-1 Windows and Linux Patches	Includes patch files for • Windows 32- and 64 -bit OS • Linux 32- and 64-bit OS
F-2012.03A SP1	- Download and install Synplify Pro AE F-2012.03A SP1-2 Windows Version Linux Version - Skip to step 5	

For general Synplify releases which are available directly from Synopsys, software patches can be requested through Synopsys Technical Support:

<http://www.synopsys.com/Support/GlobalSupportCenters/Pages/default.aspx>



2. Unzip the downloaded file. You will see the relevant folders for each platform (Windows or Linux). For later versions, you will see folders for both 32-bit and 64-bit files. These are bin and bin64 folders for Windows, and linux and linux_a_64 folders for Linux. Each of these folders contains an *m_proasic.exe* or *m_proasic* file. It is a generic Synplify executable file and does not mean to imply any product family from its name.
3. For a Windows platform, install the *m_proasic.exe* files using the following steps:
 - a. Locate the existing *m_proasic.exe* in the bin and bin64 folders, where present, of your Synplify Pro AE installation. For example: *<Libero location>\Libero_9.1\Libero_v9.1\Synopsys\synplify_E201009A-1\bin*
 - b. Rename the existing *m_proasic.exe* file to *old_m_proasic.exe*.
 - c. Copy the downloaded *m_proasic.exe* from bin and bin64 folders, where present, to the folders of the same name in your Synplify Pro AE installation folder.

For example:

- In the existing *<Synplify>\ bin*, use the downloaded bin\m_proasic.exe file to replace the existing file.
 - In the existing *<Synplify>\ bin64*, use the downloaded bin64\m_proasic.exe to replace the existing file.
4. For a Linux platform, install the *m_proasic* files using the following steps:
 - a. Locate the existing *m_proasic* in the linux and linux_a_64 folders, where present, of your Synplify Pro AE installation. For example: *<Libero location>\Libero_9.1\Libero_v9.1\Synopsys\synplify_E201009A-1\linux*
 - b. Rename the existing *m_proasic* file to *old_m_proasic*.
 - c. Copy the downloaded *m_proasic* from linux and linux_a_64 folders, where present, to the folders of the same name in your Synplify Pro AE installation folder.

For example:

- In the existing *<Synplify>\ linux*, use the downloaded linux\m_proasic file to replace the existing file.
- In the existing *<Synplify>\ linux_a_64*, use the downloaded linux_a_64\m_proasic to replace the existing file.



5. Synthesize the RTAX-S/SL/DSP or Axcelerator design. The patched software will generate correct logic and log this into the *.SRR file for designs that were affected by the bug described in PCN 1209. The patch does not affect designs targeting other silicon families.
6. Open the *.SRR synthesis log file from the Synplify project location.
For example: /<Libero project name>/synthesis/<top module name>.SRR
7. Search for this text: "promoted to direct enable of active low flipflop."
If the text is not found, the design is NOT affected by this bug.
If the text is found, the design will have the bug when synthesized with unpatched software. The complete message including this text is the following:

Net "<hierarchical net name>" in <top module name> promoted to direct enable of active low flipflop <hierarchical instance name> (netlist:<cellname>)

For example:

@N: "/Test-Project/test.v":14:0:14:5|Net "en1" in work.test(verilog) promoted to direct enable of active low flipflop dout1 (netlist:df1b).

@N: : mytest.vhd(121) | Net "en1" in work.Test(rtl) promoted to direct enable of active low flipflop work.test(rtl)-r_rqst.

Microsemi recommends the following course of action:

- a. For completed designs, follow the above instructions to determine whether the original design was affected by the bug described in PCN 1209. If adequate post-synthesis simulation and functional verification were done, the incorrect logic would have been detected.
- b. For designs in progress and new designs:
 - Upgrade to the latest synthesis software:
Synplify Pro AE 2012.03A SP1-2 from
<https://www.actel.com/download/software/synplify/files.aspx?ver=a>
Or Synplify Pro G-2012.09 from solvnnet.synopsys.com/
 - Ensure that devices have adequate logic simulation and functional verification.

If you have any questions related to this topic, please contact Microsemi's ITAR Technical Support at soc_tech_itar@microsemi.com.

Regards,

Microsemi Corporation



Appendix

Table 2 lists the affected part numbers.

Table 2: Affected Part Numbers

RTAX250S/SL		
RTAX250S-CG624B	RTAX250S-CQ208EV	5962-0421907QXC
5962-0421901QUA	RTAX250S-1CQ208EV	RTAX250SL-1CQ352E
RTAX250S-1CG624B	RTAX250SL-CQ208B	5962-0421908QXC
5962-0421902QUA	5962-0421905QYC	RTAX250SL-CQ352EV
RTAX250S-CG624E	RTAX250SL-1CQ208B	RTAX250SL-1CQ352EV
5962-0421903QUA	5962-0421906QYC	RTAX250S-CQ352PROTO
RTAX250S-1CG624E	RTAX250SL-CQ208E	RTAX250S-1CQ352PROTO
5962-0421904QUA	5962-0421907QYC	RTAX250S-LG624B
RTAX250S-CG624EV	RTAX250SL-1CQ208E	5962-0421901QZC
RTAX250S-1CG624EV	5962-0421908QYC	RTAX250S-1LG624B
RTAX250SL-CG624B	RTAX250SL-CQ208EV	5962-0421902QZC
5962-0421905QUA	RTAX250SL-1CQ208EV	RTAX250S-LG624E
RTAX250SL-1CG624B	RTAX250S-CQ208PROTO	5962-0421903QZC
5962-0421906QUA	RTAX250S-1CQ208PROTO	RTAX250S-1LG624E
RTAX250SL-CG624E	RTAX250S-CQ352B	5962-0421904QZC
5962-0421907QUA	5962-0421901QXC	RTAX250S-LG624EV
RTAX250SL-1CG624E	RTAX250S-1CQ352B	RTAX250S-1LG624EV
5962-0421908QUA	5962-0421902QXC	RTAX250SL-LG624B
RTAX250SL-CG624EV	RTAX250S-CQ352E	5962-0421905QZC
RTAX250SL-1CG624EV	5962-0421903QXC	RTAX250SL-1LG624B
RTAX250S-CG624PROTO	RTAX250S-1CQ352E	5962-0421906QZC
RTAX250S-1CG624PROTO	5962-0421904QXC	RTAX250SL-LG624E
RTAX250S-CQ208B	RTAX250S-CQ352EV	5962-0421907QZC
5962-0421901QYC	RTAX250S-1CQ352EV	RTAX250SL-1LG624E
RTAX250S-1CQ208B	RTAX250SL-CQ352B	5962-0421908QZC
5962-0421902QYC	5962-0421905QXC	RTAX250SL-LG624EV



Table 2: Affected Part Numbers

RTAX250S-CQ208E	RTAX250SL-1CQ352B	RTAX250SL-1LG624EV
5962-0421903QYC	5962-0421906QXC	RTAX250S-LG624PROTO
RTAX250S-1CQ208E	RTAX250SL-CQ352E	RTAX250S-1LG624PROTO
5962-0421904QYC		
RTAX1000S/SL		
RTAX1000S-CGS624B	RTAX1000S-CQ352B	RTAX1000S-LG624B
5962-0422001QUA	5962-0422001QXC	5962-0422001QYC
RTAX1000S-1CGS624B	RTAX1000S-1CQ352B	RTAX1000S-1LG624B
5962-0422002QUA	5962-0422002QXC	5962-0422002QYC
RTAX1000S-CGS624E	RTAX1000S-CQ352E	RTAX1000S-LG624E
5962-0422003QUA	5962-0422003QXC	5962-0422003QYC
RTAX1000S-1CGS624E	RTAX1000S-1CQ352E	RTAX1000S-1LG624E
5962-0422004QUA	5962-0422004QXC	5962-0422004QYC
RTAX1000S-CGS624EV	RTAX1000S-CQ352EV	RTAX1000S-LG624EV
RTAX1000S-1CGS624EV	RTAX1000S-1CQ352EV	RTAX1000S-1LG624EV
RTAX1000SL-CGS624B	RTAX1000SL-CQ352B	RTAX1000SL-LG624B
5962-0422005QUA	5962-0422005QXC	5962-0422005QYC
RTAX1000SL-1CGS624B	RTAX1000SL-1CQ352B	RTAX1000SL-1LG624B
5962-0422006QUA	5962-0422006QXC	5962-0422006QYC
RTAX1000SL-CGS624E	RTAX1000SL-CQ352E	RTAX1000SL-LG624E
5962-0422007QUA	5962-0422007QXC	5962-0422007QYC
RTAX1000SL-1CGS624E	RTAX1000SL-1CQ352E	RTAX1000SL-1LG624E
5962-0422008QUA	5962-0422008QXC	5962-0422008QYC
RTAX1000SL-CGS624EV	RTAX1000SL-CQ352EV	RTAX1000SL-LG624EV
RTAX1000SL-1CGS624EV	RTAX1000SL-1CQ352EV	RTAX1000SL-1LG624EV
RTAX1000S-CG624PROTO	RTAX1000S-CQ352PROTO	RTAX1000S-LG624PROTO
RTAX1000S-1CG624PROTO	RTAX1000S-1CQ352PROTO	RTAX1000S-1LG624PROTO
RTAX2000S/SL		
RTAX2000S-CG1152B	RTAX2000S-CQ256B	RTAX2000S-LG1152B



Table 2: Affected Part Numbers

5962-0422101QTA	5962-0422101QUC	5962-0422101QMC
RTAX2000S-1CG1152B	RTAX2000S-1CQ256B	RTAX2000S-1LG1152B
5962-0422102QTA	5962-0422102QUC	5962-0422102QMC
RTAX2000S-CG1152E	RTAX2000S-CQ256E	RTAX2000S-LG1152E
5962-0422103QTA	5962-0422103QUC	5962-0422103QMC
RTAX2000S-1CG1152E	RTAX2000S-1CQ256E	RTAX2000S-1LG1152E
5962-0422104QTA	5962-0422104QUC	5962-0422104QMC
RTAX2000S-CG1152EV	RTAX2000S-CQ256EV	RTAX2000S-LG1152EV
RTAX2000S-1CG1152EV	RTAX2000S-1CQ256EV	RTAX2000S-1LG1152EV
RTAX2000SL-CG1152B	RTAX2000SL-CQ256B	RTAX2000SL-LG1152B
5962-0422105QTA	5962-0422105QUC	5962-0422105QMC
RTAX2000SL-1CG1152B	RTAX2000SL-1CQ256B	RTAX2000SL-1LG1152B
5962-0422106QTA	5962-0422106QUC	5962-0422106QMC
RTAX2000SL-CG1152E	RTAX2000SL-CQ256E	RTAX2000SL-LG1152E
5962-0422107QTA	5962-0422107QUC	5962-0422107QMC
RTAX2000SL-1CG1152E	RTAX2000SL-1CQ256E	RTAX2000SL-1LG1152E
5962-0422108QTA	5962-0422108QUC	5962-0422108QMC
RTAX2000SL-CG1152EV	RTAX2000SL-CQ256EV	RTAX2000SL-LG1152EV
RTAX2000SL-1CG1152EV	RTAX2000SL-1CQ256EV	RTAX2000SL-1LG1152EV
RTAX2000S-CG1152PROTO	RTAX2000S-CQ256PROTO	RTAX2000S-LG1152PROTO
RTAX2000S-1CG1152PROTO	RTAX2000S-1CQ256PROTO	RTAX2000S-1LG1152PROTO
RTAX2000S-CGS624B	RTAX2000S-CQ352B	RTAX2000S-LG624B
5962-0422101QNA	5962-0422101QXC	5962-0422101QYC
RTAX2000S-1CGS624B	RTAX2000S-1CQ352B	RTAX2000S-1LG624B
5962-0422102QNA	5962-0422102QXC	5962-0422102QYC
RTAX2000S-CGS624E	RTAX2000S-CQ352E	RTAX2000S-LG624E
5962-0422103QNA	5962-0422103QXC	5962-0422103QYC
RTAX2000S-1CGS624E	RTAX2000S-1CQ352E	RTAX2000S-1LG624E
5962-0422104QNA	5962-0422104QXC	5962-0422104QYC



Table 2: Affected Part Numbers

RTAX2000S-CGS624EV	RTAX2000S-CQ352EV	RTAX2000S-LG624EV
RTAX2000S-1CGS624EV	RTAX2000S-1CQ352EV	RTAX2000S-1LG624EV
RTAX2000SL-CGS624B	RTAX2000SL-CQ352B	RTAX2000SL-LG624B
5962-0422105QNA	5962-0422105QXC	5962-0422105QYC
RTAX2000SL-1CGS624B	RTAX2000SL-1CQ352B	RTAX2000SL-1LG624B
5962-0422106QNA	5962-0422106QXC	5962-0422106QYC
RTAX2000SL-CGS624E	RTAX2000SL-CQ352E	RTAX2000SL-LG624E
5962-0422107QNA	5962-0422107QXC	5962-0422107QYC
RTAX2000SL-1CGS624E	RTAX2000SL-1CQ352E	RTAX2000SL-1LG624E
5962-0422108QNA	5962-0422108QXC	5962-0422108QYC
RTAX2000SL-CGS624EV	RTAX2000SL-CQ352EV	RTAX2000SL-LG624EV
RTAX2000SL-1CGS624EV	RTAX2000SL-1CQ352EV	RTAX2000SL-1LG624EV
RTAX2000S-CG624PROTO	RTAX2000S-CQ352PROTO	RTAX2000S-LG624PROTO
RTAX2000S-1CG624PROTO	RTAX2000S-1CQ352PROTO	RTAX2000S-1LG624PROTO
RTAX4000S/SL		
RTAX4000S-CG1272B	RTAX4000S-CQ352B	RTAX4000S-LG1272B
5962-0822401QZA	5962-0822401QXC	5962-0822401QYC
RTAX4000S-1CG1272B	RTAX4000S-1CQ352B	RTAX4000S-1LG1272B
5962-0822402QZA	5962-0822402QXC	5962-0822402QYC
RTAX4000S-CG1272E	RTAX4000S-CQ352E	RTAX4000S-LG1272E
5962-0822403QZA	5962-0822403QXC	5962-0822403QYC
RTAX4000S-1CG1272E	RTAX4000S-1CQ352E	RTAX4000S-1LG1272E
5962-0822404QZA	5962-0822404QXC	5962-0822404QYC
RTAX4000S-CG1272EV	RTAX4000S-CQ352EV	RTAX4000S-LG1272EV
RTAX4000S-1CG1272EV	RTAX4000S-1CQ352EV	RTAX4000S-1LG1272EV
RTAX4000SL-CG1272B	RTAX4000SL-CQ352B	RTAX4000SL-LG1272B
5962-0822405QZA	5962-0822405QXC	5962-0822405QYC
RTAX4000SL-1CG1272B	RTAX4000SL-1CQ352B	RTAX4000SL-1LG1272B
5962-0822406QZA	5962-0822406QXC	5962-0822406QYC



Table 2: Affected Part Numbers

RTAX4000SL-CG1272E	RTAX4000SL-CQ352E	RTAX4000SL-LG1272E
5962-0822407QZA	5962-0822407QXC	5962-0822407QYC
RTAX4000SL-1CG1272E	RTAX4000SL-1CQ352E	RTAX4000SL-1LG1272E
5962-0822408QZA	5962-0822408QXC	5962-0822408QYC
RTAX4000SL-CG1272EV	RTAX4000SL-CQ352EV	RTAX4000SL-LG1272EV
RTAX4000SL-1CG1272EV	RTAX4000SL-1CQ352EV	RTAX4000SL-1LG1272EV
RTAX4000S-CG1272PROTO	RTAX4000S-CQ352PROTO	RTAX4000S-LG1272PROTO
RTAX4000S-1CG1272PROTO	RTAX4000S-1CQ352PROTO	RTAX4000S-1LG1272PROTO
RTAX2000D/DL		
RTAX2000D-CGD1272B	RTAX2000D-LGD1272B	RTAX2000D-CQ352B
RTAX2000D-1CGD1272B	RTAX2000D-1LGD1272B	RTAX2000D-1CQ352B
RTAX2000D-CGD1272E	RTAX2000D-LGD1272E	RTAX2000D-CQ352E
RTAX2000D-1CGD1272E	RTAX2000D-1LGD1272E	RTAX2000D-1CQ352E
RTAX2000D-CGD1272EV	RTAX2000D-LGD1272EV	RTAX2000D-CQ352EV
RTAX2000D-1CGD1272EV	RTAX2000D-1LGD1272EV	RTAX2000D-1CQ352EV
RTAX2000D-CGD1272PROTO	RTAX2000D-LGD1272PROTO	RTAX2000D-CQ352PROTO
RTAX2000D-1CGD1272PROTO	RTAX2000D-1LGD1272PROTO	RTAX2000D-1CQ352PROTO
RTAX4000D/DL		
RTAX4000D-CGD1272B	RTAX4000D-CQ352EV	RTAX2000DL-CQ352EV
RTAX4000D-1CGD1272B	RTAX4000D-1CQ352EV	RTAX2000DL-1CQ352EV
RTAX4000D-CGD1272E	RTAX4000D-CQ352PROTO	RTAX4000DL-CGD1272B
RTAX4000D-1CGD1272E	RTAX4000D-1CQ352PROTO	RTAX4000DL-1CGD1272B
RTAX4000D-CGD1272EV	RTAX2000DL-CGD1272B	RTAX4000DL-CGD1272E
RTAX4000D-1CGD1272EV	RTAX2000DL-1CGD1272B	RTAX4000DL-1CGD1272E
RTAX4000D-CGD1272PROTO	RTAX2000DL-CGD1272E	RTAX4000DL-CGD1272EV
RTAX4000D-1CGD1272PROTO	RTAX2000DL-1CGD1272E	RTAX4000DL-1CGD1272EV
RTAX4000D-LGD1272B	RTAX2000DL-CGD1272EV	RTAX4000DL-LGD1272B
RTAX4000D-1LGD1272B	RTAX2000DL-1CGD1272EV	RTAX4000DL-1LGD1272B
RTAX4000D-LGD1272E	RTAX2000DL-LGD1272B	RTAX4000DL-LGD1272E



Table 2: Affected Part Numbers

RTAX4000D-1LGD1272E	RTAX2000DL-1LGD1272B	RTAX4000DL-1LGD1272E
RTAX4000D-LGD1272EV	RTAX2000DL-LGD1272E	RTAX4000DL-LGD1272EV
RTAX4000D-1LGD1272EV	RTAX2000DL-1LGD1272E	RTAX4000DL-1LGD1272EV
RTAX4000D-LGD1272PROTO	RTAX2000DL-LGD1272EV	RTAX4000DL-CQ352B
RTAX4000D-1LGD1272PROTO	RTAX2000DL-1LGD1272EV	RTAX4000DL-1CQ352B
RTAX4000D-CQ352B	RTAX2000DL-CQ352B	RTAX4000DL-CQ352E
RTAX4000D-1CQ352B	RTAX2000DL-1CQ352B	RTAX4000DL-1CQ352E
RTAX4000D-CQ352E	RTAX2000DL-CQ352E	RTAX4000DL-CQ352EV
RTAX4000D-1CQ352E	RTAX2000DL-1CQ352E	RTAX4000DL-1CQ352EV
AX125		
AX125-FG256	AX125-1FG256I	AX125-2FG324
AX125-FGG256	AX125-1FGG256I	AX125-2FGG324
AX125-1FG256	AX125-2FG256I	AX125-FG324I
AX125-1FGG256	AX125-2FGG256I	AX125-FGG324I
AX125-2FG256	AX125-FG324	AX125-1FG324I
AX125-2FGG256	AX125-FGG324	AX125-1FGG324I
AX125-FG256I	AX125-1FG324	AX125-2FG324I
AX125-FGG256I	AX125-1FGG324	AX125-2FGG324I
AX250		
AX250-FG256	AX250-1FG484	AX250-1PQG208
AX250-FGG256	AX250-1FGG484	AX250-2PQ208
AX250-1FG256	AX250-2FG484	AX250-2PQG208
AX250-1FGG256	AX250-2FGG484	AX250-PQ208I
AX250-2FG256	AX250-FG484I	AX250-PQG208I
AX250-2FGG256	AX250-FGG484I	AX250-1PQ208I
AX250-FG256I	AX250-1FG484I	AX250-1PQG208I
AX250-FGG256I	AX250-1FGG484I	AX250-2PQ208I
AX250-1FG256I	AX250-2FG484I	AX250-2PQG208I
AX250-1FGG256I	AX250-2FGG484I	AX250-PQ208M



Table 2: Affected Part Numbers

AX250-2FG256I	AX250-FG484M	AX250-PQG208M
AX250-2FGG256I	AX250-FGG484M	AX250-1PQ208M
AX250-FG256M	AX250-1FG484M	AX250-1PQG208M
AX250-FGG256M	AX250-1FGG484M	AX250-CQ208M
AX250-1FG256M	AX250-PQ208	AX250-1CQ208M
AX250-1FGG256M	AX250-PQG208	AX250-CQ352M
AX250-FG484	AX250-1PQ208	AX250-1CQ352M
AX250-FGG484		
AX500		
AX500-FG484	AX500-1FG676	AX500-1PQG208
AX500-FGG484	AX500-1FGG676	AX500-2PQ208
AX500-1FG484	AX500-2FG676	AX500-2PQG208
AX500-1FGG484	AX500-2FGG676	AX500-PQ208I
AX500-2FG484	AX500-FG676I	AX500-PQG208I
AX500-2FGG484	AX500-FGG676I	AX500-1PQ208I
AX500-FG484I	AX500-1FG676I	AX500-1PQG208I
AX500-FGG484I	AX500-1FGG676I	AX500-2PQ208I
AX500-1FG484I	AX500-2FG676I	AX500-2PQG208I
AX500-1FGG484I	AX500-2FGG676I	AX500-PQ208M
AX500-2FG484I	AX500-FG676M	AX500-PQG208M
AX500-2FGG484I	AX500-FGG676M	AX500-1PQ208M
AX500-FG484M	AX500-1FG676M	AX500-1PQG208M
AX500-FGG484M	AX500-1FGG676M	AX500-CQ208M
AX500-1FG484M	AX500-PQ208	AX500-1CQ208M
AX500-1FGG484M	AX500-PQG208	AX500-CQ352M
AX500-FG676	AX500-1PQ208	AX500-1CQ352M
AX500-FGG676		
AX1000		
AX1000-FG484	AX1000-1FG676I	AX1000-1BGG729M



Table 2: Affected Part Numbers

AX1000-FGG484	AX1000-1FGG676I	AX1000-FG896
AX1000-1FG484	AX1000-2FG676I	AX1000-FGG896
AX1000-1FGG484	AX1000-2FGG676I	AX1000-1FG896
AX1000-2FG484	AX1000-FG676M	AX1000-1FGG896
AX1000-2FGG484	AX1000-FGG676M	AX1000-2FG896
AX1000-FG484I	AX1000-1FG676M	AX1000-2FGG896
AX1000-FGG484I	AX1000-1FGG676M	AX1000-FG896I
AX1000-1FG484I	AX1000-BG729	AX1000-FGG896I
AX1000-1FGG484I	AX1000-BGG729	AX1000-1FG896I
AX1000-2FG484I	AX1000-1BG729	AX1000-1FGG896I
AX1000-2FGG484I	AX1000-1BGG729	AX1000-2FG896I
AX1000-FG484M	AX1000-2BG729	AX1000-2FGG896I
AX1000-FGG484M	AX1000-2BGG729	AX1000-FG896M
AX1000-1FG484M	AX1000-BG729I	AX1000-FGG896M
AX1000-1FGG484M	AX1000-BGG729I	AX1000-1FG896M
AX1000-FG676	AX1000-1BG729I	AX1000-1FGG896M
AX1000-FGG676	AX1000-1BGG729I	AX1000-CQ352M
AX1000-1FG676	AX1000-2BG729I	AX1000-1CQ352M
AX1000-1FGG676	AX1000-2BGG729I	AX1000-CGS624M
AX1000-2FG676	AX1000-BG729M	AX1000-1CGS624M
AX1000-2FGG676	AX1000-BGG729M	AX1000-LG624M
AX1000-FG676I	AX1000-1BG729M	AX1000-1LG624M
AX1000-FGG676I		
AX2000		
AX2000-FG896	AX2000-1FG896M	AX2000-2FGG1152I
AX2000-FGG896	AX2000-1FGG896M	AX2000-FG1152M
AX2000-1FG896	AX2000-FG1152	AX2000-FGG1152M
AX2000-1FGG896	AX2000-FGG1152	AX2000-1FG1152M
AX2000-2FG896	AX2000-1FG1152	AX2000-1FGG1152M



Table 2: Affected Part Numbers

AX2000-2FGG896	AX2000-1FGG1152	AX2000-CQ256M
AX2000-FG896I	AX2000-2FG1152	AX2000-1CQ256M
AX2000-FGG896I	AX2000-2FGG1152	AX2000-CQ352M
AX2000-1FG896I	AX2000-FG1152I	AX2000-1CQ352M
AX2000-1FGG896I	AX2000-FGG1152I	AX2000-CGS624M
AX2000-2FG896I	AX2000-1FG1152I	AX2000-1CGS624M
AX2000-2FGG896I	AX2000-1FGG1152I	AX2000-LG624M
AX2000-FG896M	AX2000-2FG1152I	AX2000-1LG624M
AX2000-FGG896M		