



PCN Number: 0720

PCN Change Level: Major

November 14, 2007

Subject: Addition of New Test Facility

Dear Customer,

This notice is to inform you that Actel has added Ardentec, STATSChipPAC, and ASAT as package test vendors for the ProASIC[®]3 and ProASIC3E devices. This affects all ProASIC3/E device, package, speed grades, and temperature grades that are listed in Table 1. Package testing can be performed at Actel (Mountain View, CA), Ardentec (Taiwan), STATSChipPAC (Singapore) and ASAT (China).

Table 1. Devices Affected by the Change

Device	Package	Speed	Temperature
A3P060	FG144/FGG144	Std, F, 1, 2	C, I, T
A3P060	QNG132	Std, F, 1, 2	C, I
A3P060	TQ144/TQG144	Std, F, 1, 2	C, I
A3P060	VQ100/VQG100	Std, F, 1, 2	C, I, T
A3P125	FG144/FGG144	Std, F, 1, 2	C, I, T
A3P125	PQ208/PQG208	Std, F, 1, 2	C, I
A3P125	QNG132	Std, F, 1, 2	C, I
A3P125	TQ144/TQG144	Std, F, 1, 2	C, I
A3P125	VQ100/VQG100	Std, F, 1, 2	C, I, T
A3P250/M1A3P250	FG144/FGG144	Std, F, 1, 2	C, I, T
A3P250	FG256/FGG256	Std, F, 1, 2	C, I, T
A3P250/M1A3P250	PQ208/PQG208	Std, F, 1, 2	C, I
A3P250	QNG132	Std, F, 1, 2	C, I
A3P250/M1A3P250	VQ100/VQG100	Std, F, 1, 2	C, I, T
A3P400	FG144/FGG144	Std, F, 1, 2	C, I
A3P400	FG256/FGG256	Std, F, 1, 2	C, I
A3P400	FG484/FGG484	Std, F, 1, 2	C, I
A3P400	PQ208/PQG208	Std, F, 1, 2	C, I
A3P600/M1A3P600	FG144/FGG144	Std, F, 1, 2	C, I
A3P600/M1A3P600	FG256/FGG256	Std, F, 1, 2	C, I
A3P600/M1A3P600	FG484/FGG484	Std, F, 1, 2	C, I
A3P600/M1A3P600	PQ208/PQG208	Std, F, 1, 2	C, I



Table 1. Devices Affected by the Change

Device	Package	Speed	Temperature
A3P1000/ M7A3P1000/ M1A3P1000	FG144/FGG144	Std, F, 1, 2	C, I, T, M
A3P1000/ M7A3P1000/ M1A3P1000	FG256/FGG256	Std, F, 1, 2	C, I, T
A3P1000/ M7A3P1000/ M1A3P1000	FG484/FGG484	Std, F, 1, 2	C, I, T
A3P1000/ M7A3P1000/ M1A3P1000	PQ208/PQG208	Std, F, 1, 2	C, I
A3PE1500/ M1A3PE1500	FG484/FGG484	Std, F, 1, 2	C, I
A3PE1500/ M1A3PE1500	FG676/FGG676	Std, F, 1, 2	C, I
A3PE1500/ M1A3PE1500	PQ208/PQG208	Std, F, 1, 2	C, I

If you have any questions, please contact Actel's Application Technical Support at tech@actel.com.

Regards,
Actel Corporation