

401 River Oaks Parkway
San Jose, CA 95134

Product Change Notification

WJPCN06MAY05TC1

Notification Date: May 6, 2005

Reason for Change and Extent of Change: Due to an industry wide initiative, most RF Semiconductors will be converted to Lead-free/RoHS compliant or Green as defined in the attached presentation.

Parts Affected: RF Semiconductors including the AG, AH, AM, EC, ECG, ECP, FH, FP, MH, SCG, CV, VG families of products but excluding the HMJ series, AH4 and AH201. The AH201 will have a lead free (Pb free) replacement (AH202) in Q4 2005. Please see the attached list showing the tin lead (SnPb) based product and its Pb free replacement.

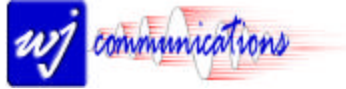
Supporting Documentation: Please refer to our website at www.wj.com for data sheets, qualification reports and related information. Device marking for the Pb Free or Green version is shown on the WJ data sheet.

Effective Date of Change: For customers who want the Lead-Free/RoHS or Green versions, most are available now. Delivery is either from stock or 'build to order'.

For customers who want the SnPb version, lifetime buys will be offered until October 1, 2005. Deliveries may be scheduled no later than December 31, 2005. Orders placed for the SnPb version will continue to ship while supply lasts. After October 1, 2005 and after the SnPb inventory is depleted, WJ will ship the new Lead-Free/RoHS or Green version since it is fully backward compatible, subject to customer approval.

Disposition of Current Inventory: WJ recommends that customers continue to use the tin lead (SnPb) products until inventory is depleted.

If you have any questions, please contact Tad Custer, Product Line Manager, WJ Communications, at 408-577-6370 or Tad.Custer@WJ.com



WJPCN06MAY05TC1 Part Number List

SnPb Model	Pb Free or Green	Package Type	Comments
AG101	AG101-G	SOT-89	
AG102	AG102-G	SOT-89	
AG103	AG103-G	SOT-89	
AG201-63	AG201-63G	SOT-363	
AG201-86	AG201-86G	SOT-86	
AG203-63	AG203-63G	SOT-363	
AG203-86	AG203-86G	SOT-86	
AG302-63	AG302-63G	SOT-363	
AG302-86	AG302-86G	SOT-86	
AG303-63	AG303-63G	SOT-363	
AG303-86	AG303-86G	SOT-86	
AG402-86	AG402-86G	SOT-86	
AG402-89	AG402-89G	SOT-89	
AG403-86	AG403-86G	SOT-86	
AG403-89	AG403-89G	SOT-89	
AG503-86	AG503-86G	SOT-86	
AG503-89	AG503-89G	SOT-89	
AG602-89	AG602-89G	SOT-89	
AG603-89	AG603-89G	SOT-89	
AG604-86	AG604-86G	SOT-86	
AG604-89	AG604-89G	SOT-89	
AG606	AG606-G	SOIC8	
AH1	AH1-G	SOT-89	
AH101	AH101-G	SOT-89	
AH102A	AH102A-G	SOT-89	
AH102A-1	AH102A-1G	SOT-89	
AH11	AH11-G	SOIC8	
AH1-1	AH1-1G	SOT-89	
AH110-89	AH110-89G	SOT-89	
AH114-89	AH114-89G	SOT-89	
AH115-S8	AH115-S8G	SOIC8	
AH116-S8	AH116-S8G	SOIC8	
AH118-89	AH118-89G	SOT-89	
AH2	AH2-G	SOT-89	
AH215-S8	AH215-S8G	SOIC8	
AH22S	AH22S-G	SOIC8	
AH3	AH3-G	SOT-89	
AH31	AH31-G	SOT-89	
AH312-S8	AH312-S8G	SOIC8	
AM1	AM1-G	SOT-89	
CV110-1F	CV110-1AF	QFN 6x6	already Pb free
CV110-2AF	CV110-2AF	QFN 6x6	already Pb free
CV110-3AF	CV110-3AF	QFN 6x6	already Pb free
CV111-1F is OBS	use CV111-1AF	QFN 6x6	WJPCN01MAR05TC1
CV111-2 is OBS	use CV111-3AF	QFN 6x6	use CV111-3AF
CV111-2F is OBS	use CV111-3AF	QFN 6x6	use CV111-3AF
CV111-3 is OBS	use CV111-3AF	QFN 6x6	use CV111-3AF
CV111-3AF	CV111-3AF	QFN 6x6	WJPCN01MAR05TC1
CV111-3F is OBS	use CV111-3AF	QFN 6x6	use CV111-3AF
CV210-1F	CV210-1AF	QFN 6x6	already Pb free
CV210-2F	CV210-2AF	QFN 6x6	already Pb free
CV210-3F	CV210-3AF	QFN 6x6	already Pb free
CV211-1AF	CV211-1AF	QFN 6x6	WJPCN01MAR05TC2
CV211-2 is OBS	use CV211-2AF	QFN 6x6	use CV211-2AF
CV211-2F is OBS	use CV211-2AF	QFN 6x6	use CV211-2AF
CV211-3 is OBS	use CV211-2AF	QFN 6x6	use CV211-2AF
CV211-3F is OBS	use CV211-2AF	QFN 6x6	use CV211-2AF
EC1019B	EC1019B-G	SOT89	
EC1019C	EC1019C-G	SOT-86	

SnPb Model	Pb Free or Green	Package Type	Comments
EC1078B	EC1078B-G	SOT89	
EC1089B	EC1089B-G	SOT89	
ECG001B	ECG001B-G	SOT89	
ECG001F	ECG001F-G	SOT-363	
ECG002B	ECG002B-G	SOT89	
ECG002C	ECG002C-G	SOT-86	
ECG002F	ECG002F-G	SOT-363	
ECG003B	ECG003B-G	SOT89	
ECG004B	ECG004B-G	SOT89	
ECG005B	ECG005B-G	SOT89	
ECG006B	ECG006B-G	SOT89	
ECG006C	ECG006C-G	SOT-86	
ECG006F	ECG006F-G	SOT-363	
ECG008B	ECG008B-G	SOT89	
ECG009B	AH114-89G	SOT89	
ECG012B	ECG012B-G	SOT89	
ECG014B	AH110-89G	SOT89	
ECG015B	ECG015B-G	SOT89	
ECG040B	ECG040B-G	SOT89	
ECG055B	ECG055B-G	SOT89	
ECG055C	ECG055C-G	SOT-86	
ECG099B	AH118-89G	SOT89	
ECP050D	ECP050D-G	QFN 4X4	
ECP050G	AH115-S8G	SOIC8	
ECP052D	ECP052D-G	QFN 4X4	
ECP052G	AH116-S8G	SOIC8	
ECP053D	ECP053D-G	QFN 4X4	
ECP053G	ECP053G-G	SOIC8	
ECP100D	ECP100D-G	QFN 4X4	
ECP100G	AH215-S8G	SOIC8	
ECP103D	ECP103D-G	QFN 4X4	
ECP103G	ECP103G-G	SOIC8	
ECP200D	ECP200D-G	QFN 4X4	
ECP200G	AH312-S8G	SOIC8	
ECP203D	ECP203D-G	QFN 4X4	
ECP203G	ECP203G-G	SOIC8	
FH1	FH1-G	SOT-89	
FH101	FH101-G	SOT-89	
FP101	FP101-G	SOT-89	
FP1189	FP1189-G	SOT-89	
FP2189	FP2189-G	SOT-89	
FP31QF	FP31QF-F	QFN 6X6	
MH103A	MH103A-G	SOIC8	
MH1A	MH1A-G	SOIC8	
MH203A	MH203A-G	SOIC8	
MH205A	MH205A-G	SOIC8	
MH302	MH302-G	DFN 3x3	
MH303	MH303-G	DFN 3x3	
SCG002B	SCG002B-G	SOT89	
SCG015B	SCG015B-G	SOT89	
VG101	VG101-F	QFN 6x6	
VG111	VG111-F	QFN 6x6	