

# Customer Process Change Notification Form

PCN-2012-472

Notification Date: 8/12/2012

## Part Information

### Cirrus Logic Part # / Quantity

All Apex Precision Power (APP) Power Amplifiers, Switching Amplifiers, Other/RF and Voltage Reference part numbers. Please see attached list.

### See Attached Documents for additional information

PCN Effective Date: 8/17/2012

Lot Effective Date: 8/17/2012

Cirrus P/N Change:  Yes  No

(Contact the sales representative for availability of samples if applicable)

If yes, provide new part number:

Package Mark Change:  Yes  No

If Yes, briefly explain:

[Any Fab, Assembly, or Design changes results in pack mark changes, please provide detail]

#### Reason for Change:

- |   |   |
|---|---|
| <input type="checkbox"/> Design/New Rev             | <input type="checkbox"/> Fab Process                |
| <input type="checkbox"/> Assembly Site              | <input type="checkbox"/> Additional Assembly Source |
| <input type="checkbox"/> Fab Site                   | <input type="checkbox"/> Assembly Process           |
| <input checked="" type="checkbox"/> Other (Specify) | <input type="checkbox"/> Additional Fab Source      |

We are notifying you to confirm that the transaction involving the sale of assets associated with Cirrus' Apex Precision Power (APP) division referenced in notice PCN-2012-468 has officially closed. Apex Microtechnology, Inc., a private company not affiliated with Cirrus Logic, has assumed ownership of APP's POWER AMPLIFIER, SWITCHING AMPLIFIER, OTHER/RF and VOLTAGE REFERENCE products.

#### Description of Change:

- |   |  |
|---|--|
| <input type="checkbox"/> Fix Errata                 | <input type="checkbox"/> Yield Enhancement       |
| <input type="checkbox"/> Fix Known Bug              | <input type="checkbox"/> Performance Improvement |
| <input checked="" type="checkbox"/> Other (specify) |  |

These products are no longer be available from Cirrus Logic, and are now available from Apex Microtechnology. All new orders, as well as all communications on existing backlog, should be directed to Apex Microtechnology or authorized distributors listed below.

Apex Microtechnology,

Telephone: 1-800-862-1032

1-520-690-8601

E-Mail: [custserv@apexanalog.com](mailto:custserv@apexanalog.com)

Authorized Distributors,

Digi-Key Corporation

Phone: 800.Digi-Key (344.4539)

[www.digikey.com](http://www.digikey.com)

TTL Electronics, LLC a division of;

Tech-Trek, Corporation

520.882.4272

Fax: 520.882.4372

[www.tech-trek.com](http://www.tech-trek.com)

[rellis@tech-trek.com](mailto:rellis@tech-trek.com)

### **Europe**

Summit Electronics BV

Phone: +31614322767

[www.summit-electronics.eu](http://www.summit-electronics.eu)

[info@summit-electronics.eu](mailto:info@summit-electronics.eu)

### **Japan**

Kyokuto Boeki Kaisha Ltd.

Phone: +81 (3) 3244 3783

[www.kbk.co.jp](http://www.kbk.co.jp)

### **Australia and New Zealand (ANZ)**

Baemac Pty. Ltd.

Company Headquarters:

Phone: +61 2 9550 6600

[www.braemac.com.au](http://www.braemac.com.au)

### **South Korea**

Mainsail Mercantile Ltd.

Phone: +82 (2) 745 2761

### **Singapore**

MetaTech (S) Pte. Ltd.

Company Headquarters:

Phone: +65-6748-4844

[www.metatech.com.sg](http://www.metatech.com.sg)

### **China / Taiwan**

Rironic Hong Kong Limited

+29-6868-3866

[www.rironic.com](http://www.rironic.com)

---

**Quality and Reliability Impact:**Qualification Data Required?  Yes  No

---

**Data Sheet Change Required?**  Yes  No

If Yes, briefly explain:

---

**Software Change Required?**  Yes  No

If Yes, briefly explain:


---

**Customer Acknowledgement and Agreement****Acknowledged and Agreed as of the Date written below:**Customer Company \_\_\_\_\_  
Name:Customer Contact \_\_\_\_\_  
Name:  
Title: \_\_\_\_\_

Signature: \_\_\_\_\_

Date:  Customer Agreed  Customer Reject  Not Applicable

Customer Comments:

	Title: <b>CUSTOMER PROCESS CHANGE NOTIFICATION FORM</b>		
	Digitally Signed By: <b>Cirrus Logic Customer Quality</b>	Digitally signed by Cirrus Logic Customer Quality DN: cn=Cirrus Logic Customer Quality, c=US, ou=Quality Date: 2012.08.17 17:26:31 -05'00'	Doc No: 4-QUAL-00017

Part Number	Part Number	Part Number	Part Number	Part Number	Part Number	Part Number
5962-8762001YA	EK59	MS03	PA12A	PA61M/883	PA98	VRE102CA
654770-1	EK61	MS04	PA12A-S	PA73	PA98A	VRE102CA-3
654772-1	EK65	MS05	PA12H	PA73M	PA98A/11	VRE102M
654803-1	EK68	MS06	PA12M	PA73M/883	PB50	VRE102MA
654836-1	EK71	MS11	PA12M-20/883	PA74	PB51	VRE104C
654890-1	GT2000	MSA240KC	PA12M-30/883	PA74A	PB51A	VRE104CA
8656514-1	GT2000-28L	MSA260KC	PA12M-63/883	PA74A-P	PB58	VRE104MA
8656519-1	GT2000FK	PA01	PA12M/883	PA74M	PB58-S	VRE107M
8656652-1	HS01	PA02	PA13	PA75CC/A0	PB58A	VRE107MA
8656709-1	HS02	PA02A	PA13-1	PA75CD/A0	PB63DP	VRE204M
CD14-13	HS03	PA02A/26	PA13A	PA75CX/A0	SA01	VRE204MA
CD17	HS04	PA02M	PA15AFU	PA76	SA01-4	VRE205CA
CD20	HS05	PA02M/883	PA15FL	PA76A	SA01-6	VRE210CA
CD20R	HS06	PA03	PA15FLA	PA78DK/A0	SA01-7	VRE210M
CD21	HS09	PA03/12	PA15FU	PA79DK/A0	SA03	VRE210M-83
CD22	HS11	PA03A	PA16	PA81J	SA03-12	VRE210M-83TR
CLAMP02	HS13	PA04	PA162DK/A0	PA81J-B	SA03/10	VRE210MA
CLAMP04	HS14	PA04A	PA16A	PA82J	SA03/33	VRE3025-8JS
CLAMP05	HS16	PA05	PA16EE	PA83	SA08	VRE3025BD
CM20	HS18	PA05A	PA240CC/A0	PA83A	SA09	VRE3025BS
CM21	HS20	PA07	PA241CE	PA83M	SA12	VRE3025JS
CPA341DI100/A0	HS21	PA07A	PA241CEA	PA83M/883	SA303HR-FH/A0	VRE3025LS
CPA60DI100/A0	HS22	PA07M	PA241CEM	PA84	SA303HU-FH/A0	VRE302JD
DB73HR	HS23	PA07M-18/883	PA241DF	PA84A	SA303HU-IH/A0	VRE302JS
DB73HU	HS24	PA07M-20	PA241DF/A0	PA84M	SA306-IHZ/A0	VRE302LD
DB74HU	HS26	PA07M/883	PA241DW	PA84M/883	SA306A-FHZ/A0	VRE302LS
EK-SA50	HS27	PA08	PA241DWA	PA84S	SA306AHR-FH/A0	VRE303AS-3
EK01	HS28	PA08/27	PA243DF	PA85	SA306AHU-FH/A0	VRE304-7
EK03	HS29	PA08A	PA243DF/A0	PA85A	SA306EX/AA	VRE3041AS
EK06	HS31	PA08A/27	PA340CC/A0	PA85M	SA50CE	VRE304CS
EK07	HS32	PA08M	PA341CE	PA88	SA53HU-IH/A0	VRE3050BS
EK09	MC01569-CMMT	PA08M-11	PA341DF	PA88A	SA57-IHZ/A0	VRE3050JS
EK11	MC01569-CMMT/A	PA08M/883	PA341DF/A0	PA89	SA57A-FHZ/A0	VRE3050LS
EK13	MC01618-DMMT	PA08V	PA341DW	PA89A	SA57AHR-FH/A0	VRE305AD
EK14	MC01618-DMMT/A	PA09	PA343DF	PA90	SA57AHU-FH/A0	VRE305AS
EK16	MC01618-DMMT/A4	PA09-27	PA343DF/A0	PA90EE	SA60	VRE305CD
EK17	MC01618-DMMT	PA09A	PA50	PA91	SA60/31	VRE305CS
EK19	MP103FC	PA09A-27	PA50A	PA91EE	SA60EE	VRE305LS
EK21	MP103FC/1	PA09M	PA51	PA92	SWR200C	VRE306AS
EK27	MP108FD	PA09M/883	PA51A	PA92EE	SWR200M	VRE306AS-3
EK28	MP108FDA	PA10	PA51M	PA93	TW03	VRE310AD
EK29	MP111FD	PA107DP	PA51M-1	PA93/11	TW05	VRE310AS
EK33	MP38CL	PA10A	PA51M-1/883	PA93/27	TW06	VRE310JD
EK34	MP38CL/0	PA10M	PA51M-P/883	PA93EE	TW07	VRE310JS
EK42	MP38CL/1	PA10M-12	PA51M/883	PA94	TW09	VRE405AD
EK47	MP38CLA	PA10M/883	PA52	PA94EP	TW10	VRE410-8JS
EK50	MP39CL	PA119CE	PA52A	PA95	TW13	VRE410AS
EK51	MP39CLA	PA119CEA	PA61	PA95EC	TW14	VRE410BS
EK56	MP400FC	PA12	PA61A	PA96CE	VRE100MA	VRE410JS
EK57	MS02	PA12-S	PA61M	PA97DR	VRE102C	VRE410LS