

## **IMPORTANT NOTICE REGARDING THIS SHIPMENT**

October 31, 2007

Dear Friends,

As most of you are aware, many integrated circuit manufacturers are making the transition from (white) ink marking to laser marking on their ICs. Beginning in mid-November, we will also make this transition and expect to begin shipping some of our newly laser-marked integrated circuits at that time.

Due to the fact that some of our inventory levels are higher than others, we anticipate a mix of both ink and laser marked parts in your shipments in the next few months.

Additionally, the horizontal line on the top of our ICs, indicating RoHS compliance, will be removed as all parts as referenced above are now RoHS compliant.

Please find the new Product Change Notification (#112) attached, which indicates all changes as mentioned above.

If you have any questions, please don't hesitate to contact one of our THAT sales team members, as listed on the PCN.

Thanks for your understanding and cooperation.

Kindest regards,



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Marketing Manager

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**Product Change Notice****Notification Date: October 3, 2007****PCN # 112****Product Identification**

The following part numbers will be affected by this change:

**1203P, 120xS** (InGenius® Balanced Line Receivers)**124xP, 124xS, 125xP, 125xS** (Balanced Line Receivers)**1510P, 1510S, 1510W, 1512P, 1512S** (Audio Preamplifiers)**1606Q, 1646P, 1646S, 1646W** (OutSmarts™ Balanced Line Drivers)**2180xL, 2181xL, 2181xS** (Blackmer® Voltage Controlled Amplifiers)\*\***2252** (RMS Detectors)**30xP, 30xS** (Transistor Arrays)**4305Q, 4315Q, 4320Q** (Analog Engine® Dynamics Processors)**Description of Change**

The IC part marking will change from an ink mark to a laser mark. Laser marking is an industry-accepted method of marking ICs, but will be fainter in appearance than ink.

Also, the horizontal line on the top of the IC, indicating RoHS compliance, will be removed as all parts as referenced above are RoHS compliant.

From Mid-November, 2007 onward, you may anticipate a mix of both ink and laser marked parts in your shipments as we deplete our stock of ink marked ICs.

\*\* Some of the VCAs will retain some ink marking. The surface mount VCAs will retain an ink dot, indicating the grade of the part, and the single in-line package (SIP) VCAs will retain their letter grade.

**Reason for Change**

Conform to industry laser-marking standards.

**Anticipated impact on form, fit, function or reliability**

None.

**Contact Information**

If there are any questions, comments or suggestions regarding this PCN please contact sales support at THAT Corporation. Email: sales@thatcorp.com Phone: +1 (508) 478-9200 x138

		<b>Approvals</b>		<b>Date</b>
		Manufacturing	CRT	10/3/07
		Engineering Mgr.	JJG	10/3/07
		Marketing	DMW	10/2/07
		QA	ADW	10/2/07