

# ECN/NPN Engineering Change Notification

Document Control Required on Permanent Changes

Part

ECN/NPN#: ECN171

ECN Rev: A

Date Issued: 05/09/2003

Process

Document Effected: 0

Process/Project Owner: Charlie Rice

Description

Permanent

Temporary

Experimental

Problem detail only

New Product

Status

Reject

Implement

Disqualified

Qualified

Product Recall

Product Discontinued

Start Date: 05/09/200 End Date:

Team Members:

Product/Part Desc: Engineering Manager final approval Signature: \_\_\_\_\_

Manager Approval

F530 series

Action Taken(s):

The input current spec of 20mA for the entire frequency range of 1.544~155.52 on the catalog page and website is incorrect. The spec was originally based on a frequency range of 1.544~50.000 MHz and was not changed to reflect the increased frequency range.

The input current spec needs to be changed as follows, based on the F4100 spec (same IC):

1.544~32.000 MHz: 15mA Max  
 32.000+~50.000: 20mA  
 50.000+~67.000: 25mA  
 67.000+~155.52: 40mA

Function/Dep	Approval	Signed	Approval Date	Approval Action Items
CSR-Sales Supervisor	<input checked="" type="checkbox"/>			Linda Burns CSR notification.
Information Systems	<input checked="" type="checkbox"/>			Phyllis Cowher
Quality Control	<input checked="" type="checkbox"/>			Lance Aulabaugh
Strategic Partner Manager	<input checked="" type="checkbox"/>			Bruce Clark
Sales/Marketing	<input checked="" type="checkbox"/>			E.L Fox Jr. Catalog and website updates.

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RSM East	<input type="checkbox"/>			David Meany: Awareness only; no approval required.
FAE	<input type="checkbox"/>			Mark Gilbert: Awareness only; no approval required.
RSM West	<input type="checkbox"/>			Roger Burns: Awareness only; no approval required.