

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. |