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RF Amplifier

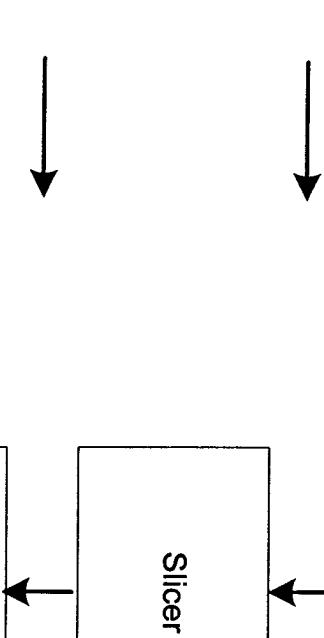
Superregenerative  
Detector  
(310 MHz)

Amplifier

Slicer

Digital

Analog



B

C

D

Relay

Microprocessor  
(Logic Clock  
Frequency is  
4 MHz)

**MARTEC ACCESS PRODUCTS, INC.**  
240 Sheffield Street, Mountainside, NJ 07042  
Title: SUPERREGENERATIVE RECEIVER  
BLOCK DIAGRAM

Size: NOT TO  
SCALE Number:

MDN212

Rev.:  
A

Date: 08/14/01 Drawn By: P.Y. Approved By: *MARTEC*  
Filename: MDN212A.VSD Sheet: 1 of 1

4

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| Rev. | Description     | Who | Date     |
|------|-----------------|-----|----------|
| A    | INITIAL RELEASE | PY  | 08/14/01 |
|      |                 |     |          |
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|      |                 |     |          |