



## Fujitsu FLASHWAVE® 4100ES DS3 Test Board TB-F4100ESDS3 Practice



The TB-F4100ESDS3 provides a quick method to transmit an acceptable test signal from the FLASHWAVE 4100ES DS3 card slots to the DSX-3. At the DSX-3, Tester 2 will loop the signal back to the TB-F4100ESDS3 and determine if the signal is acceptable for system turnup. The wiring label indicates Transmit (Tx) and Receive (Rx) 440A jacks for the 3 DS3 circuits. The TB-F4100ESDS3 is used on non-powered systems.



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### ► Physical Description / Wiring

#### Fujitsu FLASHWAVE\* 4100ES Shelf



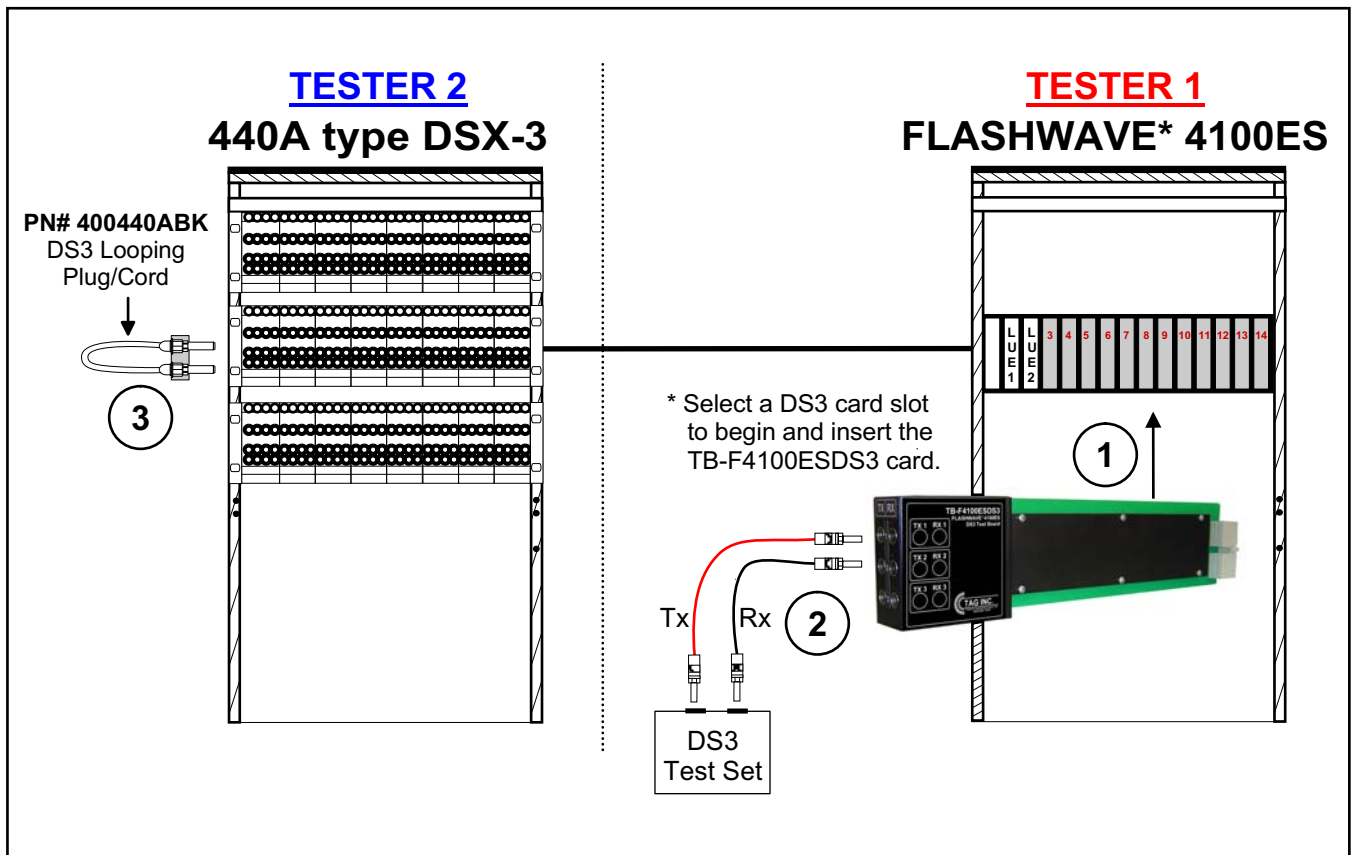
\*The (TB-F4100ESDS3) FLASHWAVE\* 4100ES DS3 Test Board will plug into slots 3-14





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### ► Step by Step Procedure



### Test Acceptance Procedure:

1. Select DS3 card slot (3-14) to begin testing.  
**(CAUTION: Do not force. Verify proper alignment before inserting.)**
2. Using a DS3 Test Set, connect 440A DS3 cords (# 400210RD) -Transmit (Tx) and (# 400210BK) -Receive (Rx) to the appropriate jacks from the TB-F4100ESDS3 to the DS3 test set to perform an acceptance test.
3. Establish communication with Tester 2 at the DSX-3. Determine which circuits you will be testing. Tester 2 will loop the test signal back to Tester 1 with a DS3 looping plug/cord (# 400440ABK).
4. Tester 1 will verify that the signal transmitted is acceptable for qualification purposes.