# ADDENDUM 1 <br> to <br> <br> DIGITAL CLOCK DISTRIBUTOR 

 <br> <br> DIGITAL CLOCK DISTRIBUTOR}

519

## TEST AND ACCEPTANCE

## 1. GENERAL

1.001 This is an addendum to Issue 8 of TMSL 097-45190-12, Test and Acceptance, which is part of Symmetricom's Digital Clock Distributor 519 (DCD-519) Manual (997-45190-01). Place this addendum in front of TMSL 097-45190-12.
1.002 Whenever this addendum is reissued, the reason for reissue will be given in this paragraph.

## 2. CHANGES

2.001 In Issue 8 of TMSL 097-45190-12, use red ink to draw a diagonal line through the figure listed below. In red ink, write "See Addendum 1" next to the listed figure.

- Figure 36
2.002 Use the replacement figure on the next page in place of the figure with the same number in Issue 8 of TMSL 097-45190-12. A change bar indicates the changed area in the figure.


SW1 Settings

| Section | Position | Meaning | Factory Setting |
| :---: | :---: | :---: | :---: |
| 1 | ON | D4 framing (Section 2 must be OFF) | X |
|  | OFF | ESF framing (Section 2 must be ON) | - |
| 2 | ON | ESF framing (Section 1 must be OFF) | - |
|  | OFF | D4 framing (Section 1 must be ON) | X |
| 3 | ON | Not allowed; used for testing purposes only | - |
|  | OFF | Normal operation | X |
| 4 | ON | Not allowed; used for testing purposes only | - |
|  | OFF | Normal operation | X |
| 5 | ON | Disables all 10 outputs when a card failure is detected | - |
|  | OFF | Sends AIS on all 10 outputs when a card failure is detected | X |
| 6 | ON | Reverts back to clock card reference signal when it becomes available | X |
|  | OFF | Does not revert back to clock card reference signal when it becomes available | - |
| 7 | ON | MAJOR alarm initiated upon PORT ALM | - |
|  | OFF | MINOR alarm initiated upon PORT ALM | X |
| 8 | ON | Upon power-up, the outputs are disabled. Card is configured and operated solely by TL1 commands. If replacing a card, the switch settings on the new card will be overridden by the MIS card. | - |
|  | OFF | Upon power-up, the outputs are enabled. Card is configured according to the switch settings. Configuration can be changed by TL1 commands. | X |
| 9 | ON | Not allowed; used for testing purposes only | - |
|  | OFF | Normal operation | X |
| 10 | ON | Not allowed; used for testing purposes only | - |
|  | OFF | Normal operation | X |

Figure 36. TOTA-M Card Switch

