

**MULTIFREQUENCY PULSING**  
**RECEIVER FRAME**  
**EQUIPMENT DESIGN REQUIREMENTS**  
**NO. 1 AND TANDEM CROSSBAR SYSTEMS**

**1. GENERAL**

**1.001** This addendum supplements Sections 816-030-150 and 817-044-150, Issue 1.

**1.002** This addendum is issued:

(a) To revise 1.04 and Table B.

The following changes apply to Part 1 of the section:

(a) 1.04—revised.

(b) Table B—revised.

**Change:** 1.04

**To Read:**

**1.04** The 2-out-of-6 (2/6) MF signaling code, used by the MF pulsing receiver circuit, consists of six voice frequencies which are pulsed two frequencies at a time for each signal, yielding 15 combinations per signal. Of these, ten are for digits 1 to 0 and five for control information.

**Change:** Table B

**To Read:**

**TABLE B**

| FREQUENCIES<br>OF PULSED SIGNAL | 2/6 ADDITIVE<br>CODE | NUMERICAL<br>DIGIT |
|---------------------------------|----------------------|--------------------|
| 700 + 900                       | 0 + 1 =              | 1                  |
| 700 + 1100                      | 0 + 2 =              | 2                  |
| 900 + 1100                      | 1 + 2 =              | 3                  |
| 700 + 1300                      | 0 + 4 =              | 4                  |
| 900 + 1300                      | 1 + 4 =              | 5                  |
| 1100 + 1300                     | 2 + 4 =              | 6                  |
| 700 + 1500                      | 0 + 7 =              | 7                  |
| 900 + 1500                      | 1 + 7 =              | 8                  |
| 1100 + 1500                     | 2 + 7 =              | 9                  |
| 1300 + 1500                     | 4 + 7 =              | 0                  |
| 700 + 1700                      | 0 + 10 =             | Code 11            |
| 900 + 1700                      | 1 + 10 =             | Code 12            |
| 1100 + 1700                     | 2 + 10 =             | KP                 |
| 1300 + 1700                     | 4 + 10 =             | KP2                |
| 1500 + 1700                     | 7 + 10 =             | ST                 |

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