# 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:

TA	<b>\BL</b>	E.	В
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FREQUENCIES OF PULSED SIGNAL	2/6 ADDITIVE CODE	NUMERICAL 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

Bell Telephone Laboratories, Incorporated

Dept 5243