

**EQUIPMENT TEST LIST**  
**DR 11-40 DIGITAL SYSTEM**  
**MICROWAVE RADIO**

	<b>CONTENTS</b>	<b>PAGE</b>
<b>1. GENERAL</b>	.....	<b>1</b>
<b>2.1 RADIO BAY J5X046H-()</b>	.....	<b>2</b>
<b>2.2 90A LINE TERMINATING BAY J5X014()</b>	.....	<b>2</b>
<b>2.3 90A REGENERATOR BAY J5X046E-()</b>	.....	<b>2</b>
<b>2.4 MTCE CTR TST FOR HOT STANDBY SYS</b>	.....	<b>2</b>

**1. GENERAL**

**1.01** This section provides an index and information access system to locate the standard tests applicable to equipment listed in the preceding table

of contents. Test classification and frequency of periodic routine are also provided.

**1.02** When this section is reissued, the reason(s) will be contained in this paragraph.

**1.03** Comments on this section should be made by following the instructions in Bell System Practices (BSP), Section 000-010-015.

**1.04** Routine test information is arranged in the following order from left to right: Section number, issue/addendum, test letter or paragraph number, test title, test class, frequency, and the last space is for a locally assigned job number.

**1.05** Section 010-300-011 provides Equipment Test List instructions.

**NOTICE**

Not for use or disclosure outside the  
Bell System except under written agreement

SECTION 421-001-012

2.0 DR 11-40 DIG SYS

2.1 DR 11-40 DIG SYS; RADIO BAY J5X046H-()

SELECT ONLY ONE CATEGORY

FREQUENCY DIVERSITY

421-200-139	(1/0)	25	DR 11 RADIO-GENERATOR FREQUENCY	MW 12M	-----
		29	DR 11 RADIO-RF OUTPUT POWER MEASUREMENT	MW 12M	-----

HOT STANDBY

421-200-137	(1/0)	28	DR 11 RADIO-GENERATOR FREQUENCY TEST	MW 12M	-----
		32	DR 11 RADIO-RF OUTPUT POWER MEASUREMENT	MW 12M	-----

2.2 DR 11-40 DIG SYS; 90A LINE TERMINATING BAY J5X014()

SELECT ONLY ONE CATEGORY

FREQUENCY DIVERSITY

421-200-139	(1/0)	45	DIGITAL-RECEIVER CARRIER/NOISE STRESS TEST	MW 12M	-----
		48	DIGITAL-70 MHZ IF TEST	MW 12M	-----
		50	TERMINAL-45.262 MHZ CLOCK TEST	MW 12M	-----

HOT STANDBY

421-200-137	(1/0)	49	DIGITAL-RECEIVER CARRIER/NOISE STRESS TEST	MW 12M	-----
		52	DIGITAL-70 MHZ IF TEST	MW 12M	-----
		54	TERMINAL-45.262 MHZ CLOCK TEST	MW 12M	-----

2.3 DR 11-40 DIG SYS; 90A REGENERATOR BAY J5X046E-()

SELECT ONLY ONE CATEGORY

FREQUENCY DIVERSITY

421-200-139	(1/0)	45	DIGITAL-RECEIVER CARRIER/NOISE STRESS TEST	MW 12M	-----
		48	DIGITAL-70 MHZ IF TEST	MW 12M	-----
		54	REGENERATOR-45.262 MHZ CLOCK TEST	MW 12M	-----

HOT STANDBY

421-200-137	(1/0)	49	DIGITAL-RECEIVER CARRIER/NOISE STRESS TEST	MW 12M	-----
		52	DIGITAL-70 MHZ IF TEST	MW 12M	-----
		57	REGENERATOR-45.262 MHZ CLOCK TEST	MW 12M	-----

2.4 DR 11-40 DIG SYS; MTCE CTR TST FOR HOT STANDBY SYS

SELECT ONLY ONE CATEGORY

TERMINAL LOCATION

421-200-136	(1/1)	6.07	TMTG RADIO MANUAL SWITCH REQUEST	MW 3M	-----
-------------	-------	------	----------------------------------	-------	-------

REGENERATOR LOCATION

421-200-136	(1/1)	6.10	TMTG AC RADIO MANUAL SWITCH REQUEST	MW 3M	-----
		6.11	TMTG BD RADIO MANUAL SWITCH REQUEST	MW 3M	-----