

EQUIPMENT TEST LIST
DR 6-30 DIGITAL SYSTEM
MICROWAVE RADIO

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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 421-001-011

1.0 DR 6-30 DIG SYS

1.1 DR 6-30 DIG SYS; RADIO BAY J5X046D-()

SELECT ONLY ONE CATEGORY

FREQUENCY DIVERSITY

421-200-139	(1/0)	15	DR 6 RADIO-GENERATOR FREQUENCY TEST	MW 12M	-----
		19	DR 6 RADIO-RF OUTPUT POWER MEASUREMENT	MW 12M	-----

HOT STANDBY

421-200-137	(1/0)	17	DR 6 RADIO-GENERATOR FREQUENCY TEST	MW 12M	-----
		22	DR 6 RADIO-RF OUTPUT POWER MEASUREMENT	MW 12M	-----

1.2 DR 6-30 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	-----

1.3 DR 6-30 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	-----

1.4 DR 6-30 DIG SYS; MTCE CTR TST FOR HOT STANDBY SYS W/TERMINAL LOCATION

SELECT ONLY ONE CATEGORY

WITHOUT SPACE DIVERSITY

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

421-200-136	(1/1)	6.08	RADIO GENERATOR MANUAL SWITCH	MW 3M	-----
		6.09	TMTG RADIO MANUAL SWITCH REQUEST	MW 3M	-----

1.5 DR 6-30 DIG SYS; MTCE CTR TST FOR HOT STANDBY SYS W/REGENERATOR LOCATION

SELECT ONLY ONE CATEGORY

WITHOUT SPACE DIVERSITY

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	-----

◆ WITH SPACE DIVERSITY

◆ 421-200-136 (1/1)

◆	6.12	RADIO GENERATOR AC MANUAL SWITCH	MW 3M	-----
◆	6.13	RADIO GENERATOR BD MANUAL SWITCH	MW 3M	-----
◆	6.14	TMTG AC RADIO MANUAL SWITCH REQUEST	MW 3M	-----
◆	6.15	TMTG BD RADO MANUAL SWITCH REQUEST	MW 3M	-----