

EQUIPMENT TEST LIST
SENDERS
OFFICES WITH OFFICE TEST FRAME
NO. 5 CROSSBAR SYSTEMS

	CONTENTS	PAGE
1. GENERAL	1
4.1 OG DIAL PLS W/LL	2
4.2 OG DIAL PLS W/O	3
4.3 OUTGOING MF	4
4.4 OUTGOING AIS	5

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 This Equipment Test List (ETL) is reissued to incorporate changes which are indicated by an arrow to the left of each line which has been changed.

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

4.0 SENDERS

4.1 SENDERS; OG DIAL PLS W/LL

J-FRAME

FOR ALL UNITS

◆	218-451-501 (3/1)	A	REGULAR CALL	MW 24M	-----
		H	TRUNK REVERSED-OFF-HOOK TO ON-HOOK	MW 24M	-----
		I	TRUNK REVERSED-INITIAL OFF-HOOK	MW 24M	-----
◆		M	TIMING TEST	MW 24M	-----
◆		N	CANCEL TIMED RELEASE AND ALARM TEST	MW 24M	-----
◆		R	LINE LINK PULSING	MW 24M	-----

OPTIONAL FEATURES

AMA

◆	218-451-501 (3/1)	E	TRANSVERTER TROUBLE RELEASE	MW 24M	-----
◆		F	DELAY PULSING OF LAST DIGIT-AMA	MW 24M	-----

DIRECTORY ASSISTANCE CHARGING

◆	218-451-501 (3/1)	S	DIRECTORY ASSISTANCE CHARGING	MW 24M	-----
---	-------------------	---	-------------------------------	--------	-------

TROUBLE TESTS

	218-451-501 (3/1)	B	TRUNK TEST--OPEN TRUNK	TT	-----
		C	ABANDONED CALL--AMA	TT	-----
		D	ABANDONED CALL--NON-AMA	TT	-----
		G	NO DIGIT CALL--AMA	TT	-----
		J	STOP DIAL SIGNAL	TT	-----
		K	DISTANCE TRUNK REVERSED OR BUSY	TT	-----
		L	BATTERY AND GROUND PULSING	TT	-----
		M.1	TM TIMER RECYCLE	TT	-----
◆		O	ANTIGLARE TEST	TT	-----
◆		P	INTERSENDER TIMING	TT	-----

H-FRAME

FOR ALL UNITS

◆	218-450-501 (2/2)	A	REGULAR CALL	MW 24M	-----
		H	TRUNK REVERSED-OFF-HOOK TO ON-HOOK	MW 24M	-----
		I	TRUNK REVERSED-INITIAL OFF-HOOK	MW 24M	-----
◆		M	TIMING TEST	MW 24M	-----
◆		N	CANCEL TIMED RELEASE AND ALARM TEST	MW 24M	-----
◆		P	INTERSENDER TIMING	MW 24M	-----

OPTIONAL FEATURES

AMA

◆	218-450-501 (2/2)	E	TRANSVERTER TROUBLE RELEASE	MW 24M	-----
◆		F	DELAY PULSING OF LAST DIGIT-AMA	MW 24M	-----

DIRECTORY ASSISTANCE CHARGING

◆	218-450-501 (2/2)	R	DIRECTORY ASSISTANCE CHARGING	MW 24M	-----
---	-------------------	---	-------------------------------	--------	-------

TROUBLE TESTS

218-450-501 (2/2)	B	TRUNK TEST--OPEN TRUNK	TT	-----
	C	ABANDONED CALL--AMA	TT	-----
	D	ABANDONED CALL--NON-AMA	TT	-----
	G	NO DIGITS CALL--AMA	TT	-----
	J	STOP DIAL SIGNAL	TT	-----
	K	DISTANT TRUNK REVERSED OR BUSY	TT	-----
	L	BATTERY AND GROUND PULSING	TT	-----
	M.1	TM TIMER RECYCLE	TT	-----
	O	ANTIGLARE TEST	TT	-----
	Q	SENDER BUSY	TT	-----

4.2 SENDERS; OG DIAL PLS W/O

J-FRAME

FOR ALL UNITS

218-451-501 (3/1)	A	REGULAR CALL	MW 24M	-----
	H	TRUNK REVERSED-OFF-HOOK TO ON-HOOK	MW 24M	-----
	I	TRUNK REVERSED-INITIAL OFF-HOOK	MW 24M	-----
	M	TIMING TEST	MW 24M	-----
	N	CANCEL TIMED RELEASE AND ALARM TEST	MW 24M	-----
	P	INTERSENDER TIMING	MW 24M	-----

OPTIONAL FEATURES

AMA

218-451-501 (3/1)	E	TRANSVERTER TROUBLE RELEASE	MW 12M	-----
	F	DELAY PULSING OF LAST DIGIT-AMA	MW 12M	-----

DIRECTORY ASSISTANCE CHARGING

218-451-501 (3/1)	S	DIRECTORY ASSISTANCE CHARGING	MW 12M	-----
-------------------	---	-------------------------------	--------	-------

TROUBLE TESTS

218-451-501 (3/1)	O	ANTIGLARE TEST	TT	-----
-------------------	---	----------------	----	-------

H-FRAME

FOR ALL UNITS

218-450-501 (2/2)	A	REGULAR CALL	MW 24M	-----
	H	TRUNK REVERSED-OFF-HOOK TO ON-HOOK	MW 24M	-----
	I	TRUNK REVERSED-INITIAL OFF-HOOK	MW 24M	-----
	M	TIMING TEST	MW 24M	-----
	N	CANCEL TIMED RELEASE AND ALARM TEST	MW 24M	-----
	P	INTERSENDER TIMING	MW 24M	-----

OPTIONAL FEATURES

AMA

218-450-501 (2/2)	E	TRANSVERTER TROUBLE RELEASE	MW 12M	-----
	F	DELAY PULSING OF LAST DIGIT-AMA	MW 24M	-----

DIRECTORY ASSISTANCE CHARGING

◆	218-450-501 (2/2)	R	DIRECTORY ASSISTANCE CHARGING	MW 24M	-----
◆	TROUBLE TESTS				
◆	218-450-501 (2/2)	O	ANTIGLARE TEST	TT	-----
4.3 SENDERS; OUTGOING MF					
J-FRAME					
FOR ALL UNITS					
◆	218-457-501 (5/1)	A	REGULAR CALL	MW 24M	-----
◆		H	REVERSED TRUNK	MW 24M	-----
◆		I	TIMING FEATURES	MW 24M	-----
◆		J	CANCELED TIMED RELEASE AND ALARM	MW 24M	-----
◆		L	INTERSENDER TIMING	MW 24M	-----
OPTIONAL FEATURES					
AMA-LAMA					
◆	218-457-501 (5/1)	E	AMA TRANSVERTER TROUBLE RELEASE	MW 12M	-----
◆		F	DELAY PULSING OF LAST DIGIT ON AMA CALL	MW 12M	-----
◆		U	LAMA CALL	MW 12M	-----
◆		V	DIRECTORY ASSISTANCE CHARGING	MW 12M	-----
WITH MF GENERATOR					
◆	218-457-501 (5/1)	O	COMPARATIVE FREQUENCY TEST	MW 24M	-----
◆		P	OSCILLATOR OUTPUT VOLTAGE	MW 24M	-----
◆		Q	FREQUENCY TEST USING 72A FREQUENCY METER	MW 24M	-----
DIRECTORY ASSISTANCE CHARGING					
◆	218-457-501 (5/1)	V	DIRECTORY ASSISTANCE CHARGING	MW 12M	-----
TROUBLE TESTS					
◆	218-457-501 (5/1)	B	TRUNK TEST--OPEN TRUNK	TT	-----
◆		C	ABANDONED CALL--AMA	TT	-----
◆		D	ABANDONED CALL--NON-AMA	TT	-----
◆		G	NO PULSE AMA CALL	TT	-----
◆		K	MARKER REORDER	TT	-----
◆		M	SENDER BUSY	TT	-----
FOR SENDERS USING MULTIFREQUENCY SUPPLY					
◆	218-457-501 (5/1)	N	MF CURRENT SUPPLY TROUBLE RELEASE	TT	-----
FOR SENDERS EQUIPPED WITH MF GENERATOR					
◆	218-457-501 (5/1)	R	AUTOMATICALLY IDENTIFIED CALL	TT	-----
◆		S	OPERATOR IDENTIFIED CALL	TT	-----
◆		T	AUTOMATICALLY IDENTIFIED CALL FAILURE	TT	-----
H-FRAME					
FOR ALL UNITS					
◆	218-456-501 (3/2)	A	REGULAR CALL	MW 24M	-----
◆		H	REVERSED TRUNK	MW 24M	-----
◆		I	TIMING FEATURES	MW 24M	-----

218-456-501 (3/2)	J	CANCEL TIMED RELEASE AND ALARM	MW 24M	-----
	L	INTERSENDER TIMING	MW 24M	-----
OPTIONAL FEATURES				
AMA-LAMA				
218-456-501 (3/2)	E	AMA TRANSVERTER TROUBLE RELEASE	MW 24M	-----
	F	DELAY PULSING OF LAST DIGIT ON AMA CALL	MW 24M	-----
WITH MF GENERATOR				
218-456-501 (3/2)	O	COMPARATIVE FREQUENCY CHECK	MW 24M	-----
	P	OSCILLATOR OUTPUT VOLTAGE	MW 24M	-----
DIRECTORY ASSISTANCE CHARGING				
218-456-501 (3/2)	U	DIRECTORY ASSISTANCE CHARGING	MW 12M	-----
TROUBLE TESTS				
218-456-501 (3/2)	B	TRUNK TEST--OPEN TRUNK	TT	-----
	C	ABANDONED CALL--AMA	TT	-----
	D	ABANDONED CALL--NON-AMA	TT	-----
	G	NO PULSE AMA CALL	TT	-----
	K	MARKER REORDER	TT	-----
	M	SENDER BUSY	TT	-----
FOR SENDERS USING MF CURRENT SUPPLY				
218-456-501 (3/2)	N	MF CURRENT SUPPLY TROUBLE RELEASE	TT	-----
FOR SENDERS EQUIPPED WITH MF GENERATOR				
218-456-501 (3/2)	Q	FREQUENCY TEST USING 72A METER	TT	-----
	R	AUTOMATICALLY IDENTIFIED CALL	TT	-----
	S	OPERATOR IDENTIFIED CALL	TT	-----
	T	AUTOMATICALLY IDENTIFIED CALL FAILURE	TT	-----
4.4 SENDERS; OUTGOING AIS				
FOR ALL UNITS				
218-457-502 (3/0)	A	REGULAR CALL	MW 24M	-----
	B	LINE PREFERENCE TEST	MW 24M	-----
	G	TIMING FEATURES	MW 24M	-----
	H	CANCEL TIMED RELEASE & ALARM	MW 24M	-----
OPTIONAL FEATURES				
WITH MF GENERATOR				
218-457-502 (3/0)	M	COMPAPATIVE FREQUENCY TEST	MW 24M	-----
	N	OSCILLATOR OUTPUT VOLTAGE	MW 24M	-----
TROUBLE TESTS				
218-457-502 (3/0)	C	OPEN LINE TEST	TT	-----
	D	REVERSED LINE TEST	TT	-----
	E	ABANDONED CALL	TT	-----
	F	10X TEST LINE CALL	TT	-----
	I	MARKER REORDER	TT	-----

◆	218-457-502 (3/0)	J	SENDER BUSY	TT	-----
◆		K	STUCK SENDER GUARD TEST	TT	-----
	FOR SENDERS USING MF CURRENT SUPPLY				
◆	218-457-502 (3/0)	L	MF CURRENT SUPPLY TROUBLE RELEASE	TT	-----
	FOR SENDERS EQUIPPED WITH MF GENERATOR				
◆	218-457-502 (3/0)	O	FREQUENCY TEST	TT	-----
◆		P	ALL-LINES-BUSY TEST	TT	-----