

INDEX OF TESTS

NON-AMA SUBSCRIBER AND KEY PULSING SENDERS

1. GENERAL INFORMATION

1.1 This section with Sections 5A to 5D list the tests to be applied to non-AMA subscriber senders, key pulsing senders and the associated sender test frame circuit. It also lists the performance requirements for these circuits. Test method details are contained in the separate sections listed herein, and the test sets required for each test operation is shown. Cords and accessories are not listed, reference shall be made to detailed methods for these items.

1.2 Test Planning and Control: Refer to Section 0 for information required prior to planning or conducting job test operations.

1.3 The notes referred to in the "See Notes" column of sections 5A-5D are listed below.

1.4 Refer to Section 8 for frames associated with AMA equipment.

1.5 Sequence of Tests: Due to the variety of local job conditions and procedures no positive and definite sequence for performing all the tests contained in

sections of this series, which would be applicable to each job, is prescribed. However, it is recommended that, in general, the tests should be applied in the order indicated by the arrangement of tests in Sections 5A to 5D. Where feasible, and with due regard to prescribed intervals and cycles, supplementary tests (except those which are performed as a part of routine tests) should be performed before routine tests. When there is a preferred sequence to be followed in performing the tests contained in individual sections, this sequence is indicated in the general information paragraph of the section or the arrangement of the methods information.

2. REQUIREMENTS

2.1 Tests listed in this summary conform to the requirements of BSP 634.001 Performance Requirements Section for No. 1 Crossbar Offices.

3. SUPPLEMENTARY TESTS

3.1 Sections 5A and 5B list all the supplementary tests required on non-AMA subscriber sender, key pulse sender and sender test frame equipment.

4. ROUTINE TESTS

Name of Test	Routine No.	Frequency		Performance		Ave. No. Cycles Req'd.	Test Set Required	Test Method		
		Min.	Max.	% Fail.	Last No. of Cycles			Sect.	Para.	
<b>4.1 Subscriber Sender</b>										
Full Selector	2720A	1-1	5-1	0.3	10	20	SD-25221	162.1	3.02	
Panel Call Ind.	2720B	1-1	10-1	0.3	15	25	Orig. Sdr.	162.1	3.03	
Register Control	2720C	1-5	2-1	0.2	4	5	Test Frame	162.1	3.04	
Late Release FS	2720D	1-10	1-1	0.2	2	3	"	162.1	3.05	
Late Release PCI	2720E	1-10	1-1	0.2	2	3	"	162.1	3.06	
Spl. Serv. Opr.	2720F	1-10	2-1	0.2	4	5	"	162.1	3.07	
3-Digit Opr.	2720G	1-10	1-1	0.2	2	3	"	162.1	3.08	
Off. & Inc. Overflow	2720H	1-5	3-1	0.2	6	10	"	162.1	3.09	
<b>4.2 Key Pulsing Senders</b>										
Full Selector	2721A	1-1	5-1	0.3	10	20	"	163.1	2.2	
Panel Call. Ind.	2721B	1-1	10-1	0.3	15	20	"	163.1	2.3	
Operator's Error	2721C	1-5	1-1	0.2	2	2	"	163.1	2.4	
Late Release FS	2721D	1-10	1-1	0.2	2 (See Note 1)	2	"	163.1	2.5	
Late Release PCI	2721E	1-10	1-1	0.2	2	2	"	163.1	2.6	
3-Digit Opr.	2721G	1-10	1-1	0.2	2	2	"	163.1	2.7	
Off. & Inc. Overflow	2721H	1-5	3-1	0.2	6	6	"	163.1	2.8	

**NOTE 1:** A typographical error in BSP AA634.001 indicates performance over last 4 cycles instead of the last 2 cycles for routine 2721D.

**NOTE 2:** When planning and recording the results of routine tests, the first and in some cases the second cycle or test is segregated. Subsequent cycles have been grouped, however the number of such additional cycles should be inserted in the space between subsequent and cycles for each routine test.

R. E. RAHMES  
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Reason for Reissue:  
 To renumber section and general revision.

Replaces Section 0.4 dated 3-16-50.