

**EQUIPMENT TEST LIST**

**DIVISION 331 TRANSMISSION AND**

**NOISE TESTING, CENTRAL OFFICE**

**PBX CUSTOMER LINES AND EQUIPMENT**

**SEE SECTION 010-300-011 FOR EQUIPMENT TEST LIST INSTRUCTIONS**

**NOTICE**

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

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
331-0			INDEXES			
331-7			CENTRAL OFFICE NOISE			
331-701-500	1		IMPULSE NOISE—CO TEST PCDRS AND INGVN			
		4B	<i>Decentralized Battery Filters</i>			
			<i>(b) Chk for Worn-Out Elect. Cap.</i>	MW	24M	
331-2			NOISE MEASMT—REQTS AND PCDRS			
331-200-100	2		IMPULSE NOISE—REQTS AND PCDRS			
		3	<i>Measurement of Impulse Noise</i>			
		3.11	<i>Trk and Facility Measmts—Sequential Sampling</i>	TT		
		3.16	<i>CO Measmt Plan</i>	TT		
331-200-105	1		IMPULSE NOISE—TRKS—TEST PCDRS AND INGVN			
		2	<i>Trk and Facility Measmts</i>	TT		
		3	<i>Initial Procedures</i>			
		3.06	<i>Measg Impulse Noise—Trunks— Sequential Sampling</i>	TT		
		4	<i>Sectionalization Procds—Overall</i>			
		B	<i>1004-Hz Loss Measurement</i>	TT		
		C	<i>Impulse Noise Measurement</i>	TT		
		D	<i>Sectionalization Test Procedures</i>	TT		
		4.11	<i>One Way, Two-Wire Trunk</i>	TT		
		4.12	<i>Two-Way, Two-Wire Trunk</i>	TT		
		4.13	<i>One-Way Trunk, Carrier Facility</i>	TT		
		4.14	<i>Two-Way Trunk, Carrier Facility</i>	TT		
		4.15	<i>One- and Two-Way—4-Wire Cable Facility</i>	TT		
		5	<i>Investigation and Mitigation Procedures— Switching Systems</i>	TT		
		6	<i>Invgn and Mitigation Procds Facilities</i>	TT		
331-7			CENTRAL OFFICE NOISE			
331-700-501	1		CROSS-OFFICE NOISE—TESTING METHODS—SXS	TT		
331-700-502	1		CROSS-OFFICE NOISE—TESTING METHODS— PANEL OFFICES	TT		
331-700-503	1		CROSS-OFFICE NOISE—TESTING METHODS— NO. 1 CROSSBAR OFFICE	TT		
331-700-504	1		CROSS-OFFICE NOISE—TESTING METHODS— NO. 5 CROSSBAR OFFICES	TT		
331-700-505	1		CROSS-OFFICE NOISE—TESTING METHODS—	TT		

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B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
331-700-505	1		(Cont)			
			NO. 1 ESS OFFICES			
331-701-500	1		IMPULSE NOISE—CO TEST PRCDRS AND INVGN			
		2	<i>Central Office Measurement Plan</i>	TT		
		3	<i>Invgn and Mitigation—Switching Systems</i>	TT		
		C	<i>Mitigation Measures—SXS Systems</i>			
			<i>(a) Common Mode Unbalance</i>	TT		
			<i>(b) Maintenance of 197-Type Switches</i>	TT		
			<i>(c) SXS Switch Train</i>	TT		
			<i>(d) Miscellaneous</i>	TT		
		D	<i>Mitigative Measures—Crossbar System</i>	TT		
		4	<i>Invgn and Mitigation—Common Systems</i>			
		B	<i>Decentralized Battery Filters</i>	TT		
		C	<i>Battery, Ground, and Power Connections</i>	TT		
		D	<i>Central Office Grounding System</i>	TT		
		E	<i>Protectors</i>	TT		
		F	<i>Relays and Relay Circuits</i>	TT		
		G	<i>Patch Bays</i>	TT		
331-701-501	1		BAT SUPPLY NOISE PRCDRS FOR MAKING AND EVALUATING NOISE MEASMTS ON CO BAT SUPPLIES	TT		
		3	<i>Test Procedures</i>			
		A	<i>Message Noise Measurement</i>	TT		
		B	<i>Carrier Frequency Noise Measmts</i>	TT		
		C	<i>60-Hz Harmonics Measmts</i>	TT		
331-8			PBX LINE AND SUB LOOPS—TRNSM NOISE TESTING			
331-850-501	4		NOISE MEASMTS ON 2-WIRE SUB LOOPS— MTHDS AND REQTS—AT STATIONS			
		3	<i>Test Procedures</i>			
		A	<i>General</i>	TT		
		B	<i>Setup, Calibration, and Reading the Noise Measuring Set</i>	TT		
		C	<i>1000-Hz Check Measurement</i>	TT		
		D	<i>Noise-Metallic Measurement</i>	TT		
		E	<i>Noise-to-Ground Measurement</i>	TT		
331-850-502	1		METHODS FOR IDENTIFYING AND CORRECTING INDV NOISE TBLS ON SUB LINES			
		4	<i>Field Procedures</i>			

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B.S.P.	ISS	TEST OR REQTS.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
331-850-502	1		(Cont)			
		A	<i>Initial Procedures—All Lines</i>	TT		
		B	<i>Initial Test Points—Station Balance Test— All Lines</i>	TT		
		C	<i>Indv Lines—Clearing Station Unbalance</i>	TT		
		D	<i>Two-Party Lines—Clearing Station Unbalance</i>	TT		
		E	<i>Four-Party (or More) Lines—Clearing Initial Test Point Unbalance</i>	TT		
		F	<i>CO Unbalance Check</i>	TT		
331-850-505	6		<b>NOISE MEASMTS ON 2-WIRE SUB LOOPS— MTHD AND REQTS—AT NO. 5 CROSSBAR CO</b>			
		3	<i>Test Procedures</i>			
		A	<i>Equipment Modifications for Testing</i>	TT		
		B	<i>Calibration, Setup, and Reading the Noise Measuring Set</i>	TT		
		C	<i>No. 14 Test Desk or Equivalent</i>	TT		
		D	<i>No. 3 Test Cabinet Permanently Mounted With Jack Field in a No. 5 XBAR Office</i>	TT		
		E	<i>Master Test Frame in No. 5 XBAR Office</i>	TT		
		F	<i>Main or Intermediate Distributing Frames</i>	TT		
331-850-506	4		<b>NOISE MEASMTS ON 2-WIRE SUB LOOPS— MTHD AND REQTS—AT SXS COs</b>			
		3	<i>Test Procedures</i>			
		A	<i>Equipment Modification for Testing</i>	TT		
		B	<i>Calibration, Setup, and Reading the Noise Measuring Set</i>	TT		
		C	<i>No. 14 Test Desk or Equivalent</i>	TT		
		D	<i>Sub Loop Noise Measmts From a No. 3 Test Cabinet in an SXS Office</i>	TT		
		E	<i>Sub Loop Noise Measmts at SXS Test Distributors</i>	TT		
		F	<i>Sub Loop Noise Measmts at SXS Test Conn</i>	TT		
		G	<i>Main and Intermediate Distributing Frames</i>	TT		
331-850-507	4		<b>NOISE MEASMTS ON 2-WIRE SUB LOOPS— MTHDS AND REQTS—AT NO. 1 XBAR CO</b>			
		3	<i>Test Procedures</i>			
		A	<i>Equipment Modification for Testing</i>	TT		

