SECTION 310-001-011 Issue 2, December 1969 AT&TCo Standard

## **EQUIPMENT TEST LIST**

NONSWITCHED SPECIAL SERVICE SYSTEMS

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

			EQUIPMENT TEST LIST			
B.S.P.	I S	TEST OR	EQUIPMENT	CLASS	רחרס	JOB
<b>B.</b> 3.F.	S	REQT.	AND WORK DESCRIPTION	CLASS	FREQ.	NO.
310-3			TWO-POINT PRIVATE LINE SYSTEMS			
310-300			Two-Point Private Line Telephone Circuits			
310-300-500	6		OVER-ALL MEASUREMENTS			
			TABLE III			
			NET LOSS			
			Station to Station (1)	MR	3M	
			STC to STC	MR	М	
			STC to Station (2)(3)	MR	3M	
			NOISE			
			Station to Station (1)	MR	12M	
			STC to STC	MR	12M	
			STC to Station (2)(3)	MR	12 <b>M</b>	
			FREQUENCY RESPONSE			
			Station to Station (1)	MR	12M	
			STC to STC	MR	12M	
			STC to Station (2)(3)	MR	12M	
			Station Inspection	MR	12M	
310-305			Channels For Federal Aviation Agency, Airlines			
			And Other Agencies			
310-305-500	4		OVER-ALL MEASUREMENTS			
			TABLE II			
			Net Loss (1000 Hertz)	MR	3M	
			Noise	MR	3M	
			Frequency Response	MR	6M	
310-4			MULTISTATION PRIVATE LINE SYSTEMS			
310-400	<u>                                     </u>		Special Multistation Systems			
310-400-500	1		TEST AND ADJUSTMENTS			
			PART 2.			
			ONE-WAY SPEECH MULTISTATION CIRCUITS			
		( <b>B</b> )	Over-all Transmission Measurement	MR	6M	
		(C)	Central Amplifier Test	MR	М	
		( <b>E</b> )	Over-all Talking Tests	MR	6M	
			PART 3.			
			TWO-WAY SPEECH MULTISTATION CIRCUITS			
		(B)	Over-all Transmission Measurements	MR	6M	
		(C)	Central Amplifier Test	MR	М	
		<b>(D)</b>	Station Amp. Test-Grouping Position	MR	3M	

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	<del> </del>	TECT	EQUIPMENT TEST LIST	<del> ,</del>		
B.S.P.	S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	SS
310-400-500	1	KEGI.	(Cont)			
	<del>-   -</del>	(E)	Over-all Talking Test	MR	6M	
	_	(F)	Over-all Signaling Tests	MR	6M	
310-405	_	12/	Multistation Systems			
310-405-500	3	-	TESTS AND ADJUSTMENTS			
0107703-300	<del>  </del>		PART 7.	_		
	<b></b>		ROUTINE TESTS			
	_	( <b>B</b> )	1000-Hertz Net Loss Tests-Main Line Station	MR	M	_
	+	(C)	1000-Hertz Net Loss Tests—Side Legs	MR	3M	<del></del>
	_	( <b>D</b> )	Local Channel Tests (carrier or repeatered	MR	3M	
		(2)	facilities only)			
	1	( <b>E</b> )	Station Inspections	MR	12M	
· · · · · · · · · · · · · · · · · · ·	1	(H)	Noise Tests	MR	3M	
310-410	_	(/	Federal Aviation Agency			
310-410-500	1		TESTS AND ADJUSTMENTS			
010 410 000	<b>,</b>		PART 4.			
	+		PERIODIC TESTS	<del> </del>		
		(A)	Station Inspection	MR	3M	
	1	(B)	Routine Transmission Tests	MR	М	
		(C)	Repeaters (not included in the monthly over-all	MR	4M	
	1	10)	transmission tests)			
310.5	+		SPECIAL PURPOSE PRIVATE LINE SYSTEMS			
310-500	1-		SAC Primary Alerting System			
310-500-500	3		TESTS AND ADJUSTMENTS			
	+ -		TABLE D			
	+ -		43A1 SEND LEVEL		<del>-</del>	
	+	3.23-	3.28 For SD-1G116-01, Fig. 2	MR	12M	
	1	3.35	For SD-1G116-01, Fig. 11	MR	3M	
	+	4.19	For SD-1G117-01, Fig. 1	MR	3M	
	+		43A1 RCV. GAIN			
	1-1	3.23-	3.28 For SD-1G116-01, Fig. 1	MR	12M	
	+ +	3.32-	3.34 For SD-1G116-01, Fig. 6 and 11	MR	3M	
	+ +	4.20-	4.23 For SD-1G117-01, Fig. 1	MR	3M	
	++		1000-HERTZ NET LOSS			
	1	4.05-	4.08 Serving Testroom to Base or Missile Site	MR	3M	
	++			+		
	+ -	<del>}</del>		+		

	<u> </u>	TEST	EQUIPMENT TEST LIST  EQUIPMENT			
B.S.P.	S	OR REQT.	AND	CLASS	FREQ.	20 00 00 00
310-500-500	3	REQ1.	(Cont)			
	+	3.02	Serving Testroom to SAC or Headquarters Location	MR	3M	
	+	0.02	FREQUENCY RESPONSE	1		
		4.09-	4.11 Serving Testroom to Base or Missile Site	MR	12M	
		3.02	Serving Testroom to SAC or Headquarters Location	MR	12M	
		3.03-	3.13 Net Loss of Alert Transmission Path at	MR	12M	
		1	SAC and Headquarters	1		
		4.15	Gain of SD-69358-01, Fig. 17 Amplifier	MR	3M	
	-	1.10	(The tests listed here are to be made in	1.220		
			addition to those specified in Section			
			310-405-500, where applicable.)			
310-500-501	1		RECORDER-REPRODUCER KS-16687, L1	MR	6M	
310-500-502	$\frac{1}{1}$		RECORDER-REPRODUCER KS-16746, L1 and L2	MR	6M	
310-300-302	<u>'</u>		AND KS-16747, L1 DEMAGNETIZER	10210	01/2	
310-504	<u> </u>		Command Post Alerting Network (COPAN) Joint			
310-304			Chiefs of Staff Alerting Network (JCSAN)	<u> </u>		
310-504-502	+ 1		CIRCUIT MAINTENANCE (Test should be made at	MR	М	
310-304-302	<del> </del> '		monthly intervals, as shown in Attachment 1	10110	172	
			of this section, under the direction of the			
			Network Control Office.)			
310-525			Channels For Polling Television Receivers	-		
310-525-500	1		TROUBLE AND OVER-ALL TRANSMISSION TESTS ON	<del> </del>		
			2-WIRE CHANNELS	1		
			CHART II	-		
	-	6.02-	6.03 Freq. Response of Backbone Route	MR	3M	
		7.01	Noise	MR	3M	
310-525-501	1	7.01	TROUBLE AND OVER-ALL TRANSMISSION TESTS ON		- 0.72	
310-323-301	<del> </del> '		4-WIRE CHANNELS			
			CHART I			
		5.01-	5.02 Freq. Response of Backbone Route	MR	3M	
		6.01	Noise	MR	3M	
310-530	-	0.01	Group Alerting System	177.10	0.77	
310-530-500	1		TRANSMISSION TESTING METHODS AND REQUIREMENTS			
210-336-300		3.01-	3.03 Local Central Office (Tests)	MR	6M	
			Interoffice Trunks (Tests)	MR MR	6M	
	1	4.01		100 00		

			EQUIPMENT TEST LIST			
D.C.D.	Ī	TEST	EQUIPMENT	CLASS	EDEO.	JOB
B.S.P.	S	OR REQT.	AND WORK DESCRIPTION	CLASS	rktQ.	NO.
310-4			MULTISTATION PRIVATE LINE SYSTEMS			
310-405	<u> </u>		Multistation Systems			
310-400-500	1		TEST AND ADJUSTMENTS	TT		
310-430			600/1500 Hertz Selective Signaling System			
310-430-500	1		MAINTENANCE AND TROUBLE LOCATION TESTS	TT		
			-CENTRAL OFFICE			
310-435			SC2 Selective Control System			
310-435-300	2		MAIN STATION—MAINTENANCE	TT		
310-435-301	2	· · · · · · · · · · · · · · · · · · ·	MONITOR STATION—MAINTENANCE	TT		
310-435-302	2		SATELLITE STATION—MAINTENANCE	TT		
310-435-303	2		SIGNALING CIRCUIT—MAINTENANCE	TT		
310-440			Volume Limiter for Special Services			
310-440-500	1		TRANSMISSION TEST REQUIREMENTS	TT		
310-5			SPECIAL PURPOSE PRIVATE LINE SYSTEMS			
310-504			Command Post Alerting Network (COPAN) joint			
			Chief of Staff Alerting Network (ICSAN)			
310-504-500	1		TESTING AND MAINTENANCE OF MAIN STATION	TT		
310-504-501	1		TESTING AND MAINTENANCE OF TERMINAL AND	TT		
			INTERMEDIATE SWITCH POINTS AND REMOTE			
			COMMAND POSTS			
310-505			Centralized Manual Control System			
310-505-500	1		TESTS AND ADJUSTMENTS—ANTI-AIRCRAFT	TT		
			OPERATIONS FOR DEFENDED AREAS			· · · · · · · · · · · · · · · · · · ·
310-525			Channels for Polling Television Receivers			
310-525-500	1		TROUBLE AND OVER-ALL TRANSMISSION TESTS	TT		
			ON 2-WIRE CHANNELS			
310-525-501	1		TROUBLE AND OVER-ALL TRANSMISSION TESTS	TT		
			ON 4-WIRE CHANNELS			
310-530			Group Alerting System			
310-530-500-	1		TRANSMISSION TESTING METHODS AND	TT		
			REQUIREMENTS			