

**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 S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB 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	M	
			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	12M	
			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			Special Multistation Systems			
310-400-500	1		TEST AND ADJUSTMENTS			
			PART 2.			
			ONE-WAY SPEECH MULTISTATION CIRCUITS			
		(B)	Over-all Transmission Measurement	MR	6M	
		(C)	Central Amplifier Test	MR	M	
		(E)	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	M	
		(D)	Station Amp. Test-Grouping Position	MR	3M	

EQUIPMENT TEST LIST						
B.S.P.	ISS	TEST OR REQ.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
310-400-500	1		(Cont)			
		(E)	Over-all Talking Test	MR	6M	
		(F)	Over-all Signaling Tests	MR	6M	
310-405			Multistation Systems			
310-405-500	3		TESTS AND ADJUSTMENTS			
			PART 7.			
			ROUTINE TESTS			
		(B)	1000-Hertz Net Loss Tests—Main Line Station	MR	M	
		(C)	1000-Hertz Net Loss Tests—Side Legs	MR	3M	
		(D)	Local Channel Tests (carrier or repeatered facilities only)	MR	3M	
		(E)	Station Inspections	MR	12M	
		(H)	Noise Tests	MR	3M	
310-410			Federal Aviation Agency			
310-410-500	1		TESTS AND ADJUSTMENTS			
			PART 4.			
			PERIODIC TESTS			
		(A)	Station Inspection	MR	3M	
		(B)	Routine Transmission Tests	MR	M	
		(C)	Repeaters (not included in the monthly over-all transmission tests)	MR	4M	
310-5			SPECIAL PURPOSE PRIVATE LINE SYSTEMS			
310-500			SAC Primary Alerting System			
310-500-500	3		TESTS AND ADJUSTMENTS			
			TABLE D			
			43A1 SEND LEVEL			
		3.23-	3.28 For SD-1G116-01, Fig. 2	MR	12M	
		3.35	For SD-1G116-01, Fig. 11	MR	3M	
		4.19	For SD-1G117-01, Fig. 1	MR	3M	
			43A1 RCV. GAIN			
		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			
		4.05-	4.08 Serving Testroom to Base or Missile Site	MR	3M	

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
310-500-500	3		(Cont)			
		3.02	Serving Testroom to SAC or Headquarters Location	MR	3M	
			FREQUENCY RESPONSE			
		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 SAC and Headquarters	MR	12M	
		4.15	Gain of SD-69358-01, Fig. 17 Amplifier	MR	3M	
			(The tests listed here are to be made in 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	1		RECORDER-REPRODUCER KS-16746, L1 and L2 AND KS-16747, L1 DEMAGNETIZER	MR	6M	
310-504			Command Post Alerting Network (COPAN) Joint Chiefs of Staff Alerting Network (JCSAN)			
310-504-502	1		CIRCUIT MAINTENANCE (Test should be made at monthly intervals, as shown in Attachment 1 of this section, under the direction of the Network Control Office.)	MR	M	
310-525			Channels For Polling Television Receivers			
310-525-500	1		TROUBLE AND OVER-ALL TRANSMISSION TESTS ON 2-WIRE CHANNELS CHART II			
		6.02-	6.03 Freq. Response of Backbone Route	MR	3M	
		7.01	Noise	MR	3M	
310-525-501	1		TROUBLE AND OVER-ALL TRANSMISSION TESTS ON 4-WIRE CHANNELS CHART I			
		5.01-	5.02 Freq. Response of Backbone Route	MR	3M	
		6.01	Noise	MR	3M	
310-530			Group Alerting System			
310-530-500	1		TRANSMISSION TESTING METHODS AND REQUIREMENTS			
		3.01-	3.03 Local Central Office (Tests)	MR	6M	
		4.01	Interoffice Trunks (Tests)	MR	6M	
		5.01-	5.05 Second Central Office (Tests)	MR	6M	

