

REV	REVISIONS DESCRIPTION	DATE	APPROVED
1	ENG RELEASE PER ERC# E0260Y	3/27/84	JGJ

MEMO TEST REPORT

C024673-163

DATE: MARCH 19, 1984



PRODUCT TESTED: telephone (M/N unknown)

TEST SPECIFICATIONS: "Atari Environmental Engineering Manual" C061616 (modified) and verbal instructions

TEST PROCEDURE SUMMARY: The test specimen was connected to a Teltone test line simulator and programed to have the dial tone on the speaker. The specimen was subjected to a 15KV pulse at any position that it would be likely for a consumer to touch in normal use. The probe of the electrostatic discharge generator used for this test contained a 1500 Ohm resistor and a 100 pf capacitor.

RESULTS: After the test specimen was subjected to the series of pulses at the 15KV level, it was connected to the phone line and functionally checked. For several hours after the test you couldn't call another phone because you always got a busy signal. The next day you could call another phone, but the party on the other end couldn't hear you if you used the handset. The speaker phone operation seems to be normal. Further details concerning this test may be found on the data sheet included with this report.

**ENGINEERING RELEASED**

		DRAWN BY	DATE	 <p>Atari, Inc. 30 E. Plumeria Drive San Jose, CA 95134</p> <p> A Warner Communications Company</p>			
		CHECKED					
NEXT ASSY	USED ON	ENGINEER		TITLE <i>Atari Tel, ESD Test</i>			
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		APPROVED		SIZE	DRAWING NO.	REV	
		<i>[Signature]</i> 3/19/84		A	C024673-103	1	
		SCALE		SHEET	1	OF	2

Date Started	Specimen Description
3-15-84	Telephone (M/U UNKNOWN)
Date Completed	Type of Test
3-15-84	ELECTROSTATIC Discharge
Engineer (Signature)	MANUFACTURER
M. D. Dugman	AT&T
Technician (Signature)	Test Specification
M. D. Dugman	C01616 (REV. 1A) PARA 3.4.1 (MODIFIED) & Verbal INSTRUCTIONS
Voltage	REMARKS
(KVDC)	
15KV	ARCS TO ALL dialing push buttons - This kills the dial tone on the speaker, but is resettable
	ARCS AT VARIOUS POSITIONS AROUND THE case seam, arcs to the handset screws, arcs to the REAR output JACK, arcs to the speaker

Note: The specimen will no longer function normally

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