

HEADSET INTERFACE TERMINATION USED WITH CUSTOMER-PROVIDED 4-WIRE HEAD TELEPHONE SETS

1. GENERAL

1.01 This section provides information on the Bell System attestation program for customer-provided headsets.

1.02 If the customer wants a copy of the Technical Reference which covers this interface specification, the customer should contact the local Telephone Company Business Office or the Marketing Representative.

2. PURPOSE

2.01 To permit certain qualified customer-provided headsets to be used with Bell System telephone equipment.

3. IDENTIFICATION

3.01 Attendant switchboard jack connection, attendant console jacks, and telephone set jacks are identified as Headset Interface Terminations when used by attested customer-provided headsets.

Headset Definition

3.02 Headsets included in this program are described as hands-free, 4-wire devices normally worn on the head of the user for close talking, containing acoustic-to-electric and electric-to-acoustic transducers that provide 2-way transmission of human speech.

Headset Marking

3.03 Headsets which are acceptable for use will have an attestation number indelibly affixed on the headset.

4. APPLICATION

4.01 Headsets with the following features are specifically excluded for use at this time:

- (a) Headsets that have provision for a ground path (ac or dc)
- (b) Headsets that employ gain which is adjustable by the user
- (c) Headsets that perform network control signaling
- (d) Headsets that are powered from other than Telephone Company talk battery
- (e) Headsets that require permanent wiring between the headset and the Telephone Company headset jack appearances.

4.02 Attested headsets may only be connected to 4-wire headset jacks normally provided as Bell System equipment.

4.03 Table A describes the Bell System equipment which can be utilized in this program.

5. MAINTENANCE

5.01 Bell System personnel should not attempt to repair or modify customer-provided headsets. Trouble proven to be in these headsets should be referred to the customer and the customer should remove the headset from service. A maintenance of Service Charge should be considered on such a repair visit.

TABLE A

**BELL SYSTEM APPARATUS AND EQUIPMENT
COMPATIBLE WITH ATTESTED HEADSETS**

ATTENDANT SWITCHBOARDS		ATTENDANT CONSOLES		TELEPHONE SETS					
ATTENDANT EQUIPMENT	OPERATOR'S POSITION	TELEPHONE CONSOLES	APPARATUS UNITS	CALL DIRECTORS	CARD DIALERS	TELEPHONE SETS	SUBSCRIBER SETS	KEYS	KEY MOUNTINGS
1A Telephone Answering System	506A	1-type*	12-type**	608C	663A1	514B	688A (MD)	6026A (MD)	400-type
	506B	2-type*	14-type**	617A	664A1	563HB	688B (MD)	6026B	1400-type
	552A	3-type		617B	664A2	1514B	688C	6026C	2400-type
	552B	4-type		618A (MD)	664A3	1563HB	690A (MD)	6026D	
	552D	5-type		618B	1663A1	2514B	690B (MD)		
	552E	6-type		636-type (MD)	1663B1 (MD)	2563HB	690C		
	555	8A-type		637-type (MD)	1664A1		1690C (MD)		
	556A	9A-type (MD)		638-type	1664A2		2690C		
	605A	10-type†		639-type	1664A3				
	606A	11-type†		682AA	1664B1 (MD)				
	606B	12-type†		683AA	1664B2 (MD)				
	607A	16-type		1636-type (MD)	1664B3 (MD)				
	607B	21-type		1637-type (MD)	2663A1				
	608A	23-type		1638-type (MD)	2664A1				
	608B	24-type		1639-type (MD)	2664A2				
	608D	28-type		2636-type	2664A3				
	608E	29-type		2637-type					
	608F	34-type		2638-type					
		41-type		2639-type					
		43-type		2682-type					
		48-type		2683-type					
		51-type							
		53-type							
		54-type							

* Use 476A attendant jacks (See Section 504-211-401).

† Use M12L cord assembly (See Section 504-216-401).

** Use M12L cord assembly (See Section 504-216-430).