

NOV - 8 1996

K963915

9600 Aldrich Avenue South

Minneapolis, Minnesota 55420 USA

Telephone 612-884-4051

Fax 612-884-0043

**510(K) SUMMARY**

**Trade Name:** Telex In-the-Ear Custom Hearing Aid Compression®  
**Common Name:** Hearing Aid, ITE  
**Classification Name:** Air Conduction Hearing Aid, 77ESD  
**Equivalent to:** Telex Model 28A K922066

**Description:**

**Intended use:** to amplify and transmit sound to the ear.  
**Features:** Threshold Compression  
**Assembly:** assembled from standard components that are widely used by other hearing aid manufacturers.

**Technical characteristics:** technical specifications comply with S3.2-1987 ANSI standards.

**Fit:** frequency response per S3.2-1987 ANSI standard as shown on specification filed with 510(k).

**Controls:** Volume control, Low cut Trimmer (optional), High cut Trimmer (optional), Threshold Control, Loudness Boost (optional), Set-screw Volume Control (optional), Low cut Switch (optional)

**Power:** Standard hearing aid battery (13, 312, 10A or 5A)

**Comparison to predicate device:** identical to the model 28A, except for different amplifier which incorporates dynamic range compression as an optional compensation strategy.

**Submitted by:**

Tom Scheller  
Chief Engineer  
Hearing Instruments Group  
Telex Communications, Inc.  
9600 Aldrich Ave S.  
Minneapolis, MN 55420  
(612) 884-4051 voice  
(612) 884-0043 fax

**Contact:**

Tom Scheller

**Prepared:**

September 16, 1996