

JAN 21 1997

**TELEX**

Item C

K964639

9600 Aldrich Avenue South

Minneapolis, Minnesota 55420 USA

Telephone 612-884-4051

### 510(K) SUMMARY

**Trade Name:** Telex In-the-Ear Custom Hearing Aid with Threshold Compression II  
**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, 2-band compression, AC+  
**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.

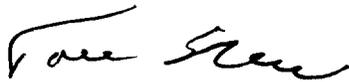
**Fit:** frequency response per S3.2-1987 ANSI standard as shown on specification filed with 510(k).

**Controls:** Volume control, Low Band Gain (optional), High Band Gain (optional), Crossover Frequency (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 in two bands as an optional compensation strategy.

**Submitted by:**



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