

شبكة المعلومات الجامعية





شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم

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شبكة المعلومات الجامعية التوثيق الإلكتروني والميكروفيلم

2/2 M

ROLE OF VENTED EAR MOULD IN FITTING PROGRAMMABLE HEARING AIDS

Thesis

Submitted for partial tulfillment of the M.Sc. Degree In AUDIOLOGY

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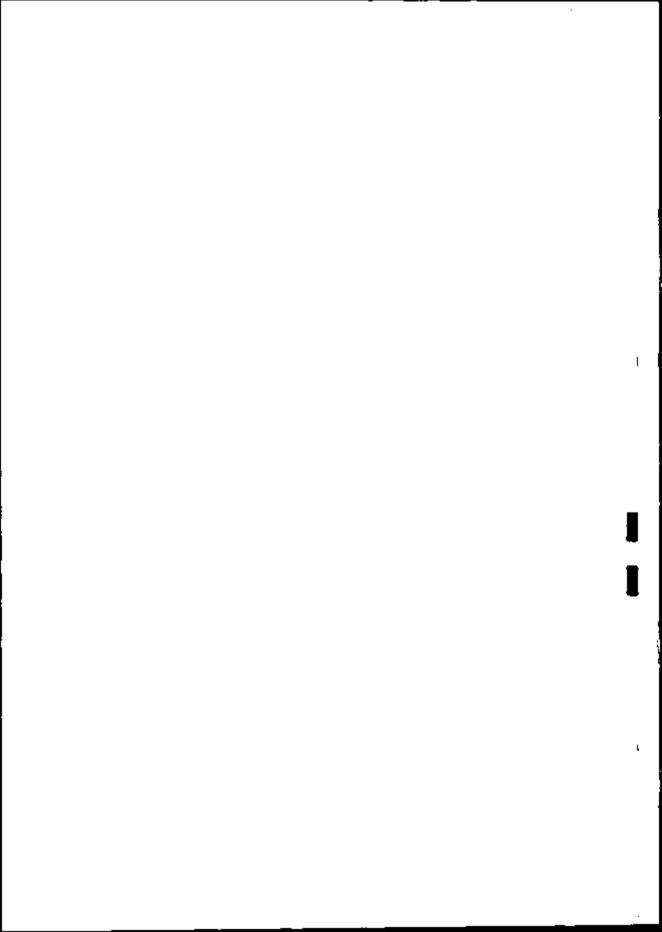
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ُ قَالُوا مُبِعَلَّنَاتُ لَا عَلَمُ لِنَا إِلَّا مَا عَلَمُنَا إنكأنْ العليم الحكيم

صدق الله العظيم سررة البقرة (٣٢)



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LIST OF ABBREVIATIONS

A/D convertion Analog to digital convertion

CMOS Complementary metal oxide

semiconductor

EEPROM Electrically erasable programmable

read only memory

H.A Hearing aid

HIMSA Hearing Instrument Manufacturers'

Software Association

I.C Integrated circuit

I.G. Insertion gain.

PVV Positive venting valve

RAM Random access memory

REM Real ear measurement

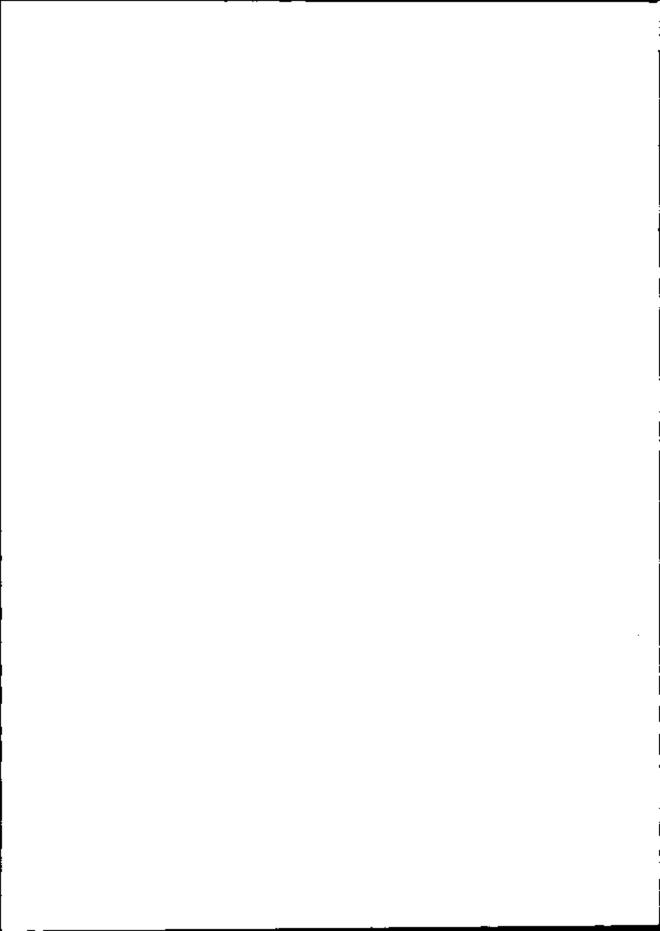
S.N.H.L Sensori-neural hearing loss

SAV Select-a-vent

T.G. Target gain

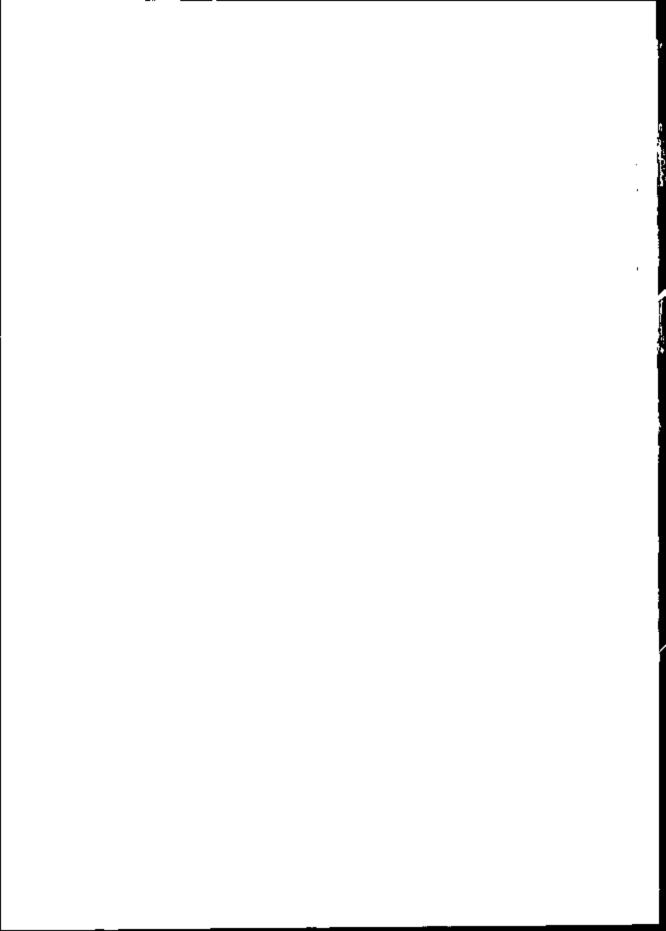
VLSI Very large scale integration circuit

VVV Variable venting valve



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