

OSCOM PTE LTD
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#04-134
Singapore 408720

TYPE APPROVAL CERTIFICATE

TAC No : PSTN1-0036-2002

This is to certify that the equipment described hereunder has been approved by the Infocomm Development Authority of Singapore (IDA) for sale and use in Singapore subject to the conditions specified overleaf.

EQUIPMENT DESCRIPTION

Type of Equipment : Voice Recorder (Voice Logger)
Trade Name : Total Recall
Model : AMOS 1
Manufacturer : Arunta Comsec Pty Limited., Australia
Network : Public Switched Telephone Network
Customer Facilities :)
Documentation :) See Annex I
Date of Issue : 21 January 2002
Valid Up To : 31 December 2006



WONG YAU LIONG
for DIRECTOR GENERAL
INFOCOMM DEVELOPMENT AUTHORITY OF SINGAPORE

CONDITIONS FOR SALE AND USE

Sale

1. The company specified overleaf (hereinafter known as the "the Supplier") must be the holder of a Telecommunication Dealer's licence. The Supplier shall inform IDA should there be a change in their particulars and return the Type Approval Certificate (hereinafter called "TAC") if they cease to market the type-approved equipment.
2. The Supplier shall ensure that its dealer(s) are holders of Telecommunication Dealer's licence, and will comply with the conditions in this Certificate. IDA may immediately revoke the TAC if the Supplier fails to observe any of the conditions stated therein.
3. IDA may, at its absolute discretion, for any reason(s) as it deems fit, suspend or cancel the TAC, or recall the TAC and issue a replacement. IDA may modify any of the terms of the TAC which the holder must at his own expense comply with.
4. The Supplier shall market the equipment in accordance with IDA' type-approval guidelines, a copy of which is obtainable from IDA.
5. All equipment sold under the description overleaf must possess performance characteristics no less than that specified in the documentation submitted to and approved by IDA. The approved equipment shall not be modified in any way without the approval of IDA. For radiocommunication equipment, the operating frequencies will comply with the approved frequencies at all times.
6. The Supplier can only market equipment imported from the country of manufacture specified in the TAC. Equipment having the same model number manufactured in another country shall be subject to separate type approval.
7. An application shall be made to IDA for approval whenever there is a change in :
 - (a) the name of the holder of a TAC
 - (b) the identification of the equipment, or
 - (c) the design, circuitry or construction of the equipment
8. In the event that the equipment is incompatible with new systems introduced with any telecommunication service, IDA reserves the right to terminate the type-approval certificate by giving to the Supplier six (6) calendar months' prior notice in writing.
9. Type approval shall in no case be construed as a guarantee by IDA of the proper functioning, performance or quality of the equipment. Suppliers shall ensure that the approved equipment interwork correctly with the public/private telecommunication network.
10. The Supplier shall not offer for sale any equipment before the TAC is issued to him.
11. The Supplier shall undertake such measures as required by IDA to signify the type-approval status of the equipment in the advertising and sale of the equipment. The TAC holder shall comply with all guidelines established by IDA, from time to time, for the type-approval of telecommunication equipment.
12. The typed approved equipment offered for sale shall be clearly marked or affixed with the following:
 - (a) tradename, model and serial number
 - (b) manufacturer/supplier's name
 - (c) IDA type approval label
 - (d) the TAC number and IDA type approval label must be printed in all your advertisement and publicity material

Usage, Installation and Maintenance

13. The Supplier shall inform its client of its responsibility for the use, installation and after-sales maintenance of the equipment and shall in addition, inform its client on the non-liability of IDA for the use, installation and after-sales maintenance of the equipment.
14. The Supplier shall ensure that there is proper installation and after-sales maintenance services of the equipment to meet its client's needs.

Notification of Usage

15. Where required by IDA, the Supplier shall undertake to notify IDA of the name and address of every user to whom such equipment has been sold or hired to.
16. Where required by IDA, the Supplier shall advise his clients to seek the network operator's approval before connecting the equipment to the public telephone network for use.
17. The use of type approved equipment to access any network operator's services shall be subject to the prevailing tariffs and terms of the various service schemes.
18. It is an offence for any person to have in his possession any radiocommunication equipment without a licence (except for specified low power devices and pagers) from Infocommunication Development of Authority of Singapore.

TOTAL RECALL AMOS 1

I GENERAL

Application was made by Oscom Pte Ltd with the following supporting documents

- Application Form
- TS PSTN 1 Specification Checklist
- MDC Form & Photographs
- EN55022 Test Report No. 99-0700 dated 2 Aug 1999
- EN50082.1 Test Report No. 99-0771 dated 31 Aug 1999
- EN60950 Test Report No. 99-1064 dated 1 Dec 1999
- ACA TS002 Compliance Testing Report No. 99-0810 dated 14 Sep 1999
- Total Recall User Manual

II BRIEF DESCRIPTION

Category of Equipment : Voice Recorder (Voice Logger)

Trade Name : TOTAL RECALL

Model : AMOS 1

Manufacturer : Arunta Comsec Pty Limited

Country of Origin : Australia

Documentation : as listed in section I

Network : Public Switched Telephone Network

Approved Facilities : - 4, 8, 12 or 16 Line Voice Recorder using either
the 4-Line or 8-Line Cards
- Maximum 2 cards per AMOS 1 unit

Non-Approved Facility : Caller-ID facility

