## Test Report No. 53S062852/EMC/08 dated 29 Nov 2006



**Note:** This report is issued subject to TÜV SÜD PSB Corporation's "Terms and Conditions Governing Technical Services". The terms and conditions governing the issue of this report are set out as attached within this report.

## **TEST REPORT COVER PAGE**

COMPANY NUMBER: 5023A

MODEL NUMBER: SABRE I

MANUFACTURER: Addvalue Communications Pte Ltd

TESTED TO RADIO STANDRDARDS SPECIFICATIONS (RSS) NO RSS-170 Issue 1, Revision 1:

1999

OPEN AREA TEST SITE INDUSTRY CANADA NUMBER: IC 4257 (3m and 10m Anechoic Chambers)

FREQUENCY RANGE (or fixed frequency): 1.6265GHz - 1.6605GHz (Uplink) , 1.525GHz - 1.559GHz

(downlink)

R.F POWER IN WATTS: 10W

FIELD STRENGTH (at what distance): 3m

OCCUPIED BANDWIDTH (99% BW): 21.75kHz (Bear 0.5), 197.5kHz (Bearer 4.5)

TYPE OF MODULATION: Pi/4 QPSK (Transmit), Pi/4 QPSK and 16-QAM (Receive)

EMISSIONS DESIGNATOR (TRC-43): 22K0G7W (Bearer 0.5), 198KG7W (Bear 4.5)

TRANSMITTER SPURIOUS (worst case): -31.3dBm @ 0.8710GHz

RECEIVER SPURIOUS (worst case): 37.5dBμV/m @ 499.4812MHz

**ATTESTATION**: I attest that the testing was performed or supervised by me; that the test measurements were made in accordance with the above-mentioned departmental standard(s), and that the radio equipment identified in this application has been adjusted to all the applicable test conditions specified in the departmental standards and all of the requirements of the standards have been met.

Signature:

Date: 29 Nov 2006

NAME AND TITLE (Please print or type)

Lim Cher Hwee Assistance Vice President TÜV SÜD PSB Corporation Pte Ltd