

SOUTH AFRICAN

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**CIVIL AVIATION
AUTHORITY**

Mr Peter How
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Date: 1999 06 01

Sir

**MICROAIR 760 VHF TRANSCEIVER: APPROVAL FOR INSTALLATION
INTO RSA REGISTERED AIRCRAFT**

As per the documents provided, the Microair 760 Aircraft Transceiver is a certified radio approved for aircraft installation. The subject radio has approved data and can be installed in Part 91 RSA registered aircraft up to 2700 kg maximum take-off weight, provided that the procedures prescribed in Part 43.02.14 and 43.02.15 of the CAR's are followed.

The limitation of the radio shall apply to each aircraft installation and shall be placarded stating that the radio is restricted to VFR at or below 10 000 ft.

Yours faithfully

For COMMISSIONER FOR CIVIL AVIATION

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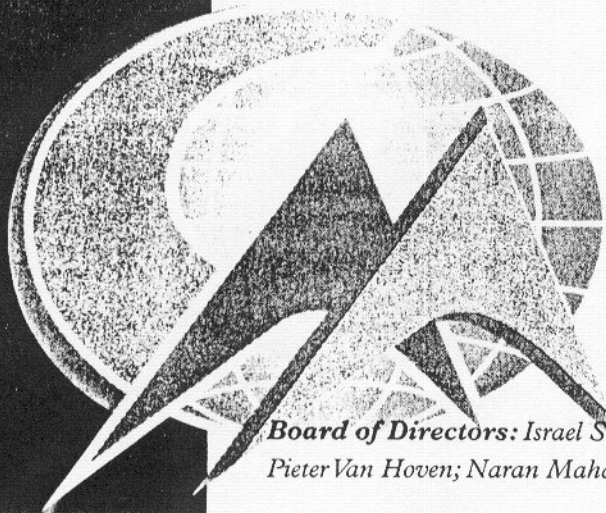
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17 May 1999

Ref.No: 3K43D/3R1B9/SPLS/RX-460/99

Attention : Mr Peter How

Composite Technologies (Pty) Ltd
 PO Box 5253
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 1685

Dear Mr How

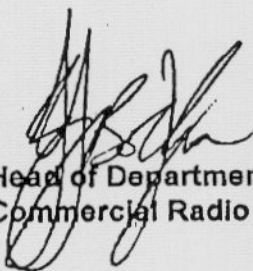
COMMERCIAL RADIO LICENSING: ACA TEST REPORT: 98/021/N/I
DATED: 1998-03-02

The radio equipment identified below has been APPROVED and may be licensed for use in the Republic of South Africa.

MANUFACTURER	:	MICROAIR ELECTRONICS (PTY) LTD
MODEL	:	MICROAIR 760
DESCRIPTION (type)	:	VHF TRANSCEIVER
SYNTHESIZED/CRYSTALLIZED/OTHER	:	Synthesized
FIRST AGENT	:	Composite Technologies
CATEGORY	:	F & M
APPROVAL DATE	:	1999-05-17
ITU EMISSION CODE(S)	:	6K0A3E
MODE OF OPERATION	:	AM

CHANNEL SPAÇING : 25 kHz
RECEIVER SENSITIVITY : minus 12 dB micro Volt
OUTPUT POWER : 4 Watt
TRANSMITTER DEVIATION : N/A
ADJACENT CHANNEL POWER : Lower = -42.9 dBm Upper = -41.4dBm
FREQUENCY RANGE : 118 - 137 MHz
FREQUENCY UNIT : MHz
REMARKS : Specification(s): ECR 203 A (April 1992)

Yours sincerely


Head of Department
Commercial Radio Licensing