

Uni-Art Precise Products Ltd.

Application
For
Notification
(FCC ID: MVAR992-001R)

Date: August 18, 1998

WO# 9805348
Wilson S. K. Loke/at
August 18, 1998

- The test results reported in this report shall refer only to the sample actually tested and shall not refer or be deemed to refer to bulk from which such a sample may be said to have been obtained.
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FCC ID: MVAR992-001R

LIST OF EXHIBITS

EXHIBIT 1:	General Description
EXHIBIT 2:	Emission Results
EXHIBIT 3:	Equipment External Photographs
EXHIBIT 4:	Product Labelling
EXHIBIT 5:	Technical Specifications
EXHIBIT 6:	Instruction Manual

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MEASUREMENT/TECHNICAL REPORT

Uni-Art Precise Products Ltd. - Model: ARKON RS992
RCA WSP150
GE WSP150

FCC ID: MVAR992-001R

Date: August 18, 1998

This report concerns (check one:) Original Grant X Class II Change

Equipment Type: Superheterodyne Receiver (example: computer, printer, modem, etc)

Deferred grant requested per 47 CFR 0.457(d)(1)(ii)? Yes No X

If yes, defer until:
date

Company Name agrees to notify the Commission by:
date

of the intended date of announcement of the product so that the grant can be issued on y
that date.

Transition Rules Request per 15.37? Yes No X

If no, assumed Part 15, Subpart B for unintentional radiator - the new 47 CFR [10-1-96
Edition] provision.

Report prepared by:

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List of attached file

Exhibit type	filename
Test Report	report.doc
Test Setup Photo	radiated.jpg, conduct1.jpg & conduct2.jpg
External Photo	ophoto1.jpg, ophoto2.jpg, ophoto3.jpg, ophoto4.jpg
Internal Photo	(iphoto1.jpg) to (iphoto12.jpg)
Block Diagram	block.pdf
Schematics	circuit.pdf
ID Label	label.pdf
ID Location	location.pdf
User Manual	manual.pdf
Cover Letter	letter.pdf
Attestation	attest.pdf

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EXHIBIT 1

GENERAL DESCRIPTION

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1.0 General Description

1.1 Product Description

The equipment under test (EUT) is superheterodyne receiver of a 900MHz stereo FM wireless speaker system. The system has left and right channels and powered by AC/DC adapter or eight 'D' batteries. The system is used with any sound source such as CD, TV, VCR, Hi-Fi and radio.

1.2 Related Submittal(s) Grants

This is a single application for Notification of a receiver. The FCC ID of the transmitter associated with this receiver is MVAR900-001T granted on August 29, 1996

1.3 Test Methodology

Both AC mains line-conducted and radiated emission measurements were performed according to the procedures in ANSI C63.4 (1992). All measurements were performed in Open Area Test Sites. Preliminary scans were performed in the Open Area Test Sites only to determine worst case modes. For each scan, the procedure for maximizing emissions in Appendices D and E were followed. All Radiated tests were performed at an antenna to EUT distance of 3 meters, unless stated otherwise in the "**Justification Section**" of this Application.

1.4 Test Facility

The open area test site and conducted measurement facility used to collect the radiated data is located at Garment Centre, 576 Castle Peak Road, Kowloon, Hong Kong. This test facility and site measurement data have been placed on file with the FCC.

1.5 Attestation

For electronic filing, the Attestation which is filled by the applicant is saved with filename: "attest.pdf" for electronic filing.

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EXHIBIT 2

EMISSION RESULTS

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2.0 Emission Results

The judgement on the radiated emission and conducted emission test together with the corresponding configuration photographs are included in the following pages.

TEST PERSONNEL:



Test Signature

Wilson S. K. Loke, Electronics Engineer
Typed/Printed Name

August 18, 1998
Date

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2.1 **Radiated Emission Results**

Radiated Emissions from the EUT fulfilled the requirement in §15.109(a). The worst case radiated emission is 9.7 dB below the limit at 970.400 MHz.

For electronic filing, Configuration photographs are saved with filename: radiated.jpg.

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2.2 Line Conducted Emission Data

The Line Conducted Emission from the EUT fulfilled the requirement in §15.107. The worst case emission is more than 20 dB below the limit.

For electronic filing, the configuration photographs are saved with filename: conduct1.jpg & conduct2.jpg.

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EXHIBIT 3

EQUIPMENT PHOTOGRAPHS

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3.0 **Equipment Photographs**

For electronic filing, external photographs of the tested EUT are save with filename: (ophoto1.jpg) to (ophoto4.jpg) & (iphoto1.jpg) to (iphoto12.jpg)

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EXHIBIT 4

PRODUCT LABELLING

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4.0 **Product Labelling**

For electronic filing, the FCC ID label and label location are saved with filename: label.pdf & location.pdf.

An engineering drawing of the label which will be permanently affixed to the unit.

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EXHIBIT 5

TECHNICAL SPECIFICATIONS

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5.0 **Technical Specifications**

The block diagram and schematic of the superheterodyne receiver are saved with filename: block.pdf & circuit.pdf.

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EXHIBIT 6

INSTRUCTION MANUAL

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6.0 **Instruction Manual**

For electronic filing, a preliminary copy of the Instruction Manual is saved with filename: manual.pdf. The FCC information to user can be found in page 7 of this manual.

The manual will be provided to the end-user with each unit sold/leased in the United States.