Test Report:	3W07416
Applicant:	Swissphone Telecom AG Falmisstrasse 21 8832 Wollerau Switzerland
Equipment Under Test: (EUT)	RE529 Paging Receiver
FCC ID:	L3M878
In Accordance With:	**FCC Part 15, Subpart B, 15.109**
Tested By:	Nemko Canada Inc. 303 River Road Ottawa, Ontario K1V 1H2

Authorized By:	
	Glen Westwell, Wireless Technologist
Date:	August 20, 2003
Total Number of Pages:	9

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Section 1. Summary of Test Results

General

All measurements are traceable to national standards.

These tests were conducted on a sample of the equipment for the purpose of demonstrating compliance with FCC Part 15, Subpart B. Measurement procedure ANSI C63.4-1992 was used for all tests. Radiated Emissions were measured on an open area test site. A description of the test facility is on file with the FCC.

THIS TEST REPORT RELATES ONLY TO THE ITEM(S) TESTED.

THE FOLLOWING DEVIATIONS FROM, ADDITIONS TO, OR EXCLUSIONS FROM THE TEST SPECIFICATIONS HAVE BEEN MADE.
See " Summary of Test Data".

TESTED BY: _____ DATE: August 20, 2003
Jason Nixon, Telecom Specialist

Summary Of Test Data

Name Of Test	Para. No.	Results
Antenna Conducted Emissions	15.111	N/A (1)
Radiated Emissions	15.109	Pass
Powerline Conducted Emissions	15.107	N/A (2)

(1) Internal Antenna

(2) Internal Batteries

Test Conditions:

Outdoor Temperature: 26°C
Humidity: 65%

Section 2. General Equipment Specification

Manufacturer:	Swissphone Telecom AG
Model No.:	RE529
Serial No.:	C200329.00001 C200329.00006 C200329.00012
Date Received In Laboratory:	July 25, 2003
Nemko Identification No.:	11(Rx Freq. 143.025MHz) 2 (Rx Freq. 160.025MHz) 4 (Rx Freq. 174.025MHz)
Frequency Range:	143 – 174MHz 12.5 or 25kHz channel spacing
Type of Equipment:	Dual Conversion Superhetrodyne Paging Receiver

Section 3. Radiated Emissions

Para. No.: 15.109(a)

Test Performed By: Jason Nixon	**Date of Test:** August 14, 2003

Minimum Standard:

Frequency(MHz)	Field Strength (dBµV/m @ 3m)
30 - 88	40.0
88 - 216	43.5
216 - 960	46.0
Above 960	54.0

Test Results: Complies

Measurement Data: See attached table.

Standard: FCC Part B **Date:** Aug 14/03 **Tester:** **Dome #** 1
Tower: A **Distance:** 3 m **Location:** Ottawa Jason Nixon
Receiver: ESVS-30 **Comment:** **Temp:** 26 **Humidity:** 65

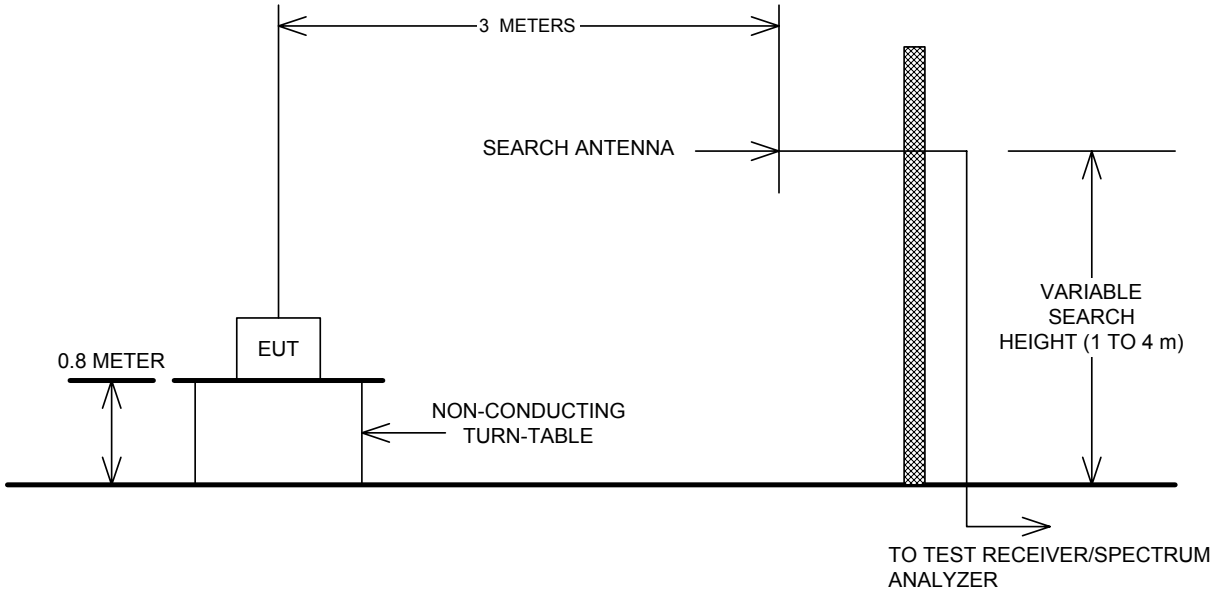
Frequency (MHz)	Antenna	Polarity	RCVD Signal (dBuV)	Ant. Factor (dB)	Sig. Sub. Factor	Amp. Gain (dB)	Duty Cycle Corr.	Cable Loss (dB)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Amp.
Low Frequency													
76.3170	BC1	V	14.9	8.1	N/A	N/A	N/A	1.0	24.0	40.0	16.0	Q-Peak	N/A
76.3170	BC1	H	8.0	7.3	N/A	N/A	N/A	1.0	16.3	40.0	23.7	Q-Peak	N/A
152.6274	BC1	V	7.9	13.0	N/A	N/A	N/A	1.5	22.4	43.5	21.1	Q-Peak	N/A
152.6274	BC1	H	9.5	12.5	N/A	N/A	N/A	1.5	23.5	43.5	20.0	Q-Peak	N/A
Mid Frequency													
181.4246	BC1	V	7.1	13.3	N/A	N/A	N/A	1.7	22.1	43.5	21.4	Q-Peak	N/A
181.4246	BC1	H	9.8	12.7	N/A	N/A	N/A	1.7	24.2	43.5	19.3	Q-Peak	N/A
High Frequency													
82.2125	BC1	V	20.4	8.3	N/A	N/A	N/A	1.0	29.7	40.0	10.3	Q-Peak	N/A
82.2125	BC1	H	15.1	7.4	N/A	N/A	N/A	1.0	23.5	40.0	16.5	Q-Peak	N/A
164.4250	BC1	V	8.6	13.3	N/A	N/A	N/A	1.6	23.5	43.5	20.0	Q-Peak	N/A
164.4250	BC1	H	8.4	12.3	N/A	N/A	N/A	1.6	22.3	43.5	21.2	Q-Peak	N/A

Notes: The spectrum was searched up to 2GHz and all emissions within 20dB of the specification limits were measured and reported.

The equipment under test was configured on 3 orthogonal axis with fresh batteries in order to determine worst case orientation.

Section 4. Block Diagrams

Outdoor Test Site For Radiated Emissions



Section 5. Test Equipment List

Equipment List - Radiated Emissions

CAL Cycle	Equipment	Manufacturer	Model No.	Asset/Serial No.	Cal Due Date
1 Year	EMI test receiver	R & S	ESVS 30	FA001437	June 2004
1 Year	Spectrum Analyzer	HP	8565E	FA000981	July 2004
1 Year	Pre-amplifier	JCA	12-400	FA001498	June 2004
1 Year	Biconilog Antenna #1	EMCO	3109	FA000805	April 2004
1 Year	Log periodic Antenna #2	EMCO	3148	FA001355	May 2004
1 Year	Horn Antenna #1	Electro-metrics	3115	FA000649	Dec 2003