



Test Report:

1W04378.1

Applicant:

Guillemot Corp.
5505 Boul. St-Laurent
Montreal, Quebec
H2T 1S6

**Equipment Under Test:
(EUT)**

NASCAR PRO VICTORY RF Play Station Radio
THRUSTMASTER NASCAR K9905
900MHz Playstation Radio

FCC ID:

NAM011018-91XX

In Accordance With:

FCC Part 15, Subpart C, 15.249

Tested By:

Nemko Canada Inc.
3325 River Road, R.R. 5
Ottawa, Ontario K1V 1H2

Authorized By:

R. Grant, Wireless Group Manager

Date:

October 26, 2001

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EQUIPMENT: NASCAR PRO VICTORY RF Play Station Radio

And THRUSTMASTER NASCAR K9905 900MHz Playstation Radio

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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 15.249. All tests were conducted using measurement procedure ANSI C63.4-1992. Radiated Emissions were made 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:
Glen Westwell, Wireless Technologist

DATE: October 26, 2001

Nemko Canada Inc., a testing laboratory, is accredited by the Standards Council of Canada. The tests included in this report are within the scope of this accreditation. The results apply only to the samples tested.

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This report applies only to the items tested.

*EQUIPMENT: NASCAR PRO VICTORY RF Play Station Radio**And THRUSTMASTER NASCAR K9905 900MHz Playstation Radio**FCC ID: NAM011018-91XX*

Summary Of Test Data

Name Of Test	Para. No.	Result
Radiated Emissions	15.249	Complies

Test Conditions:**Indoor**

Temperature: 24 °C

Humidity: 38 %

Outdoor

Temperature: 15 °C

Humidity: 47 %

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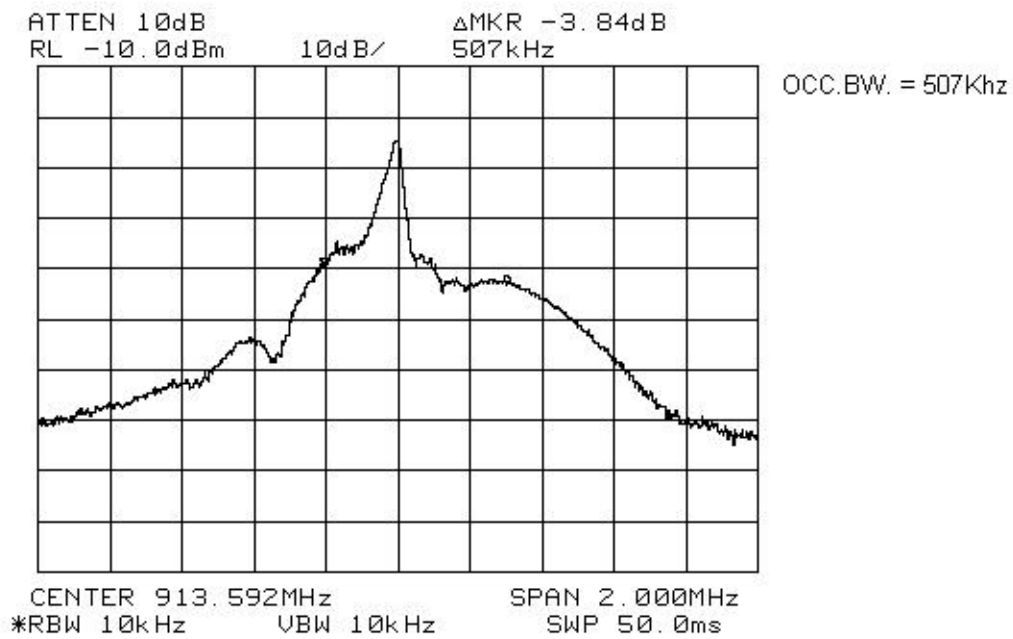
Section 2. General Equipment Specification

Manufacturer:	Guillemot Corp.
Model No.:	THRUSTMASTER NASCAR K9905 900MHz RF Playstation Radio
Serial No.:	None
Date Received In Laboratory:	September 5, 2001
Nemko Identification No.:	Item #1
Transmit Frequency:	913.5MHz
Emission Designator:	507KL3D

EQUIPMENT: NASCAR PRO VICTORY RF Play Station Radio

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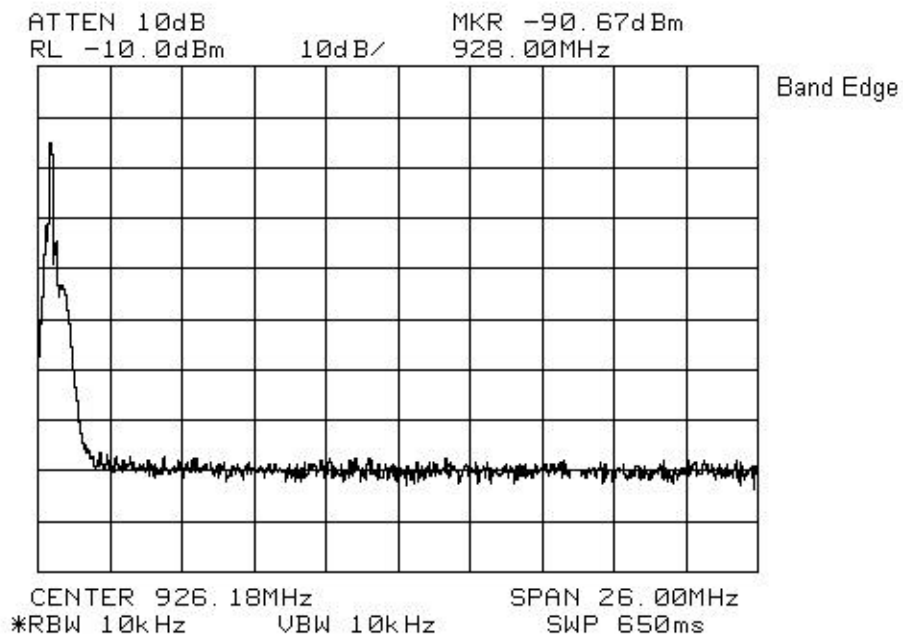
FCC ID: NAM011018-91XX



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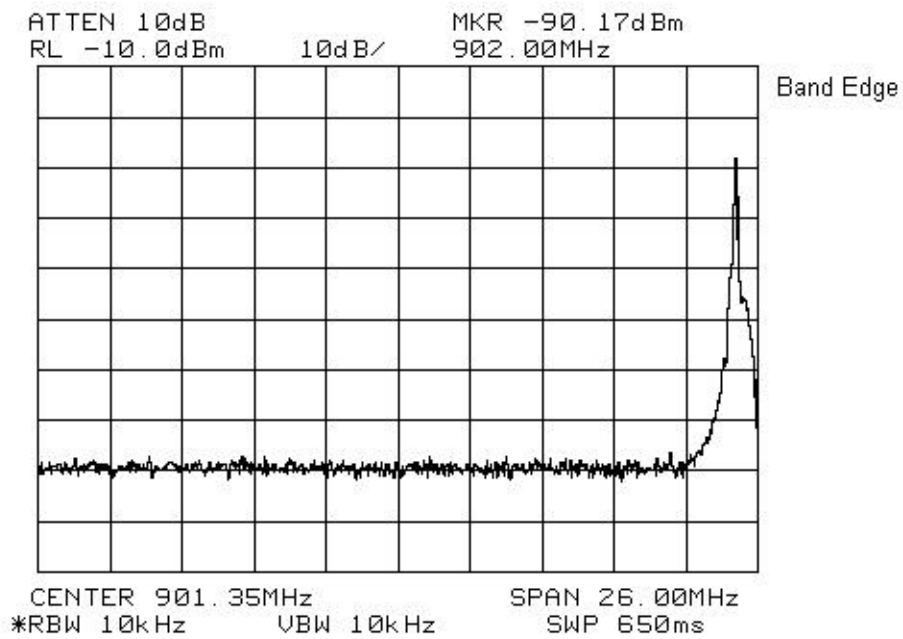
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Section 3. Radiated Emissions

Para. No.: 15.249

Test Performed By: Glen Westwell	Date of Test: October 9, 2001
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Minimum Standard:

Fundamental (MHz)	Field Strength (mV/m)	Field Strength (dBµV)	Harmonic (mV/m)	Harmonic (dBµV)
902-928	50	94	0.5	54

Test Results: Complies.

Measurement Data: See attached tabulated data.

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Test Data - Radiated Emissions

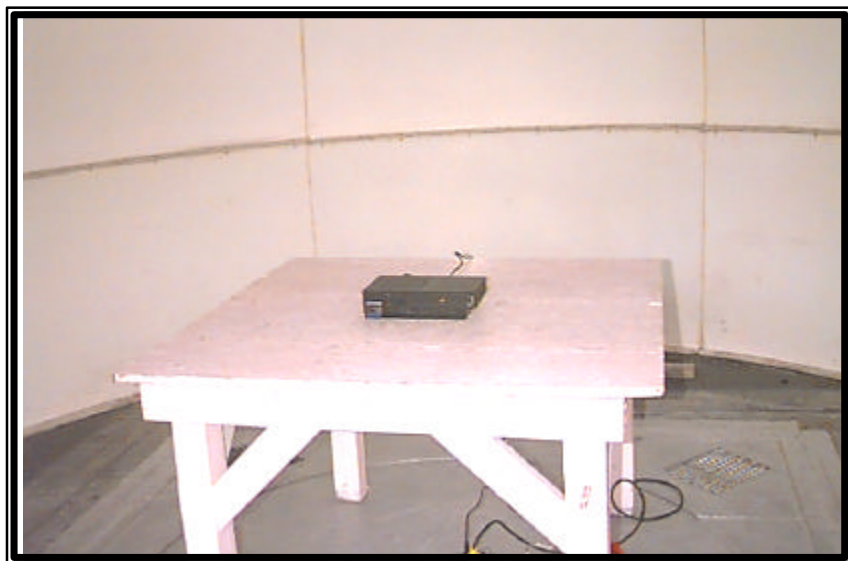
Test Distance (meters) : 3		Range: A Tower		Receiver: ESVP / 8565E		RBW(kHz): 120 / 1000		Detector: Q-Peak / Peak	
Freq. (MHz)	Ant. *	Pol. (V/H)	RCVD Signal (dBµV/m)	Ant. Factor (dB)**	Amp. Gain (dB)***	Dist. Corr. (dB)	Field Strength (dBµV/m)	Limit (dBµV/m)	Margin (dB)
913.59	E/D4	V	60.1	31.6			91.7	94.0	2.3
913.59	E/D4	H	56.4	31.6			88.0	94.0	6.0
1827.4	Hrn1	V	69.0	31.5	-48.5		52.0	54.0	2.0
1827.4	Hrn1	H	64.4	31.5	-48.5		47.4	54.0	6.6
2740.9	Hrn1	V	74.8	35.4	-59.7		50.5	54.0	3.5
2740.9	Hrn1	H	70.0	35.4	-59.7		45.7	54.0	8.3
3654.3	Hrn1	V	64.5	38.9	-59.6		43.8	54.0	10.2
3654.3	Hrn1	H	59.2	38.9	-59.6		38.5	54.0	15.5
Notes: B/C = Biconical, B/L = Biconilog, L/P = Log-Periodic, H = Horn, D/P = Dipole * Re-measured using dipole antenna. ** Includes cable loss when amplifier is not used. *** Includes cable loss. () Denotes failing emission level. N.D. = Not Detected All emissions and harmonics were searched up to the 10 th harmonic.									

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Radiated Emissions, Photograph



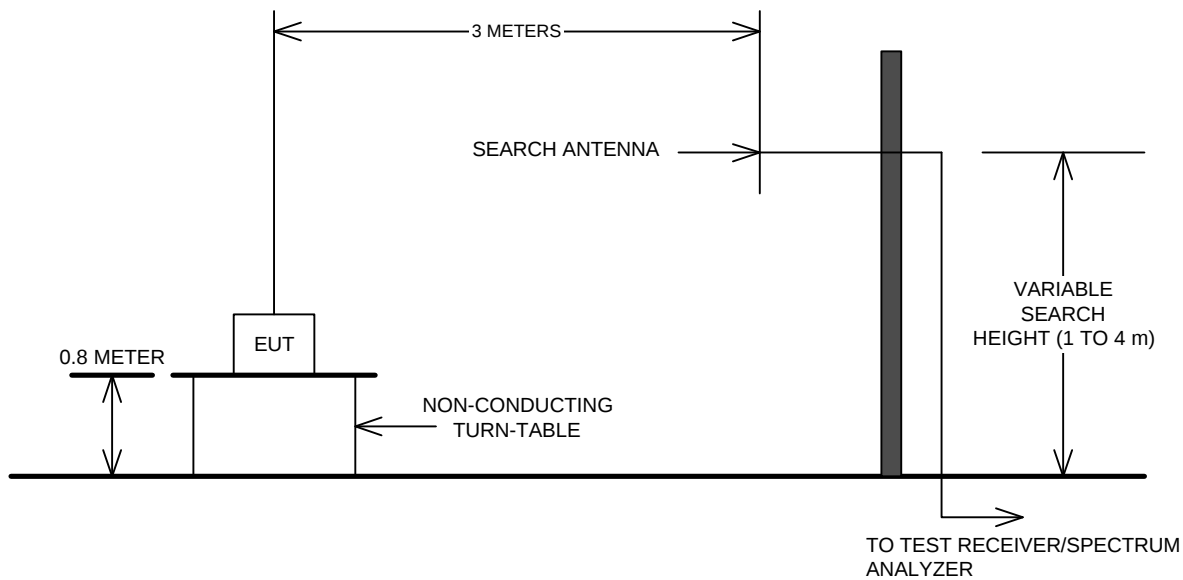
EQUIPMENT: *NASCAR PRO VICTORY RF Play Station Radio*

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Section 4. Block Diagrams

Test Site For Radiated Emissions



The spectrum was search up to the 10th harmonic of the fundamental frequency of operation.

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Section 5. Test Equipment List

CAL CYCLE	EQUIPMENT	MANUFACTURER	MODEL	SERIAL	LAST CAL.	NEXT CAL.
1 Year	Spectrum Analyzer	Hewlett Packard	8564E	3846A01407	Mar. 2/01	Mar. 2/02
1 Year	Spectrum Analyzer-1	Hewlett Packard	8566B	2311A02238	Dec. 10/00	Dec. 10/01
1 Year	Spectrum Analyzer Display-1	Hewlett Packard	8566B	2314A04759	Dec. 10/00	Dec. 10/01
1 Year	Quasi-peak adapter-1	Hewlett-Packard	85650A	2043A00302	Dec. 14/00	Dec. 14/01
1 Year	Receiver	Rohde & Schwarz	ESVP	892661/014	Apr. 3/01	Apr. 3/02
1 Year	Horn Antenna	EMCO #1	3115	3132	Dec. 11/00	Dec. 11/01
1 Year	Dipole Antenna Set	EMCO #2	3121C	FA001349	Apr. 3/01	Apr. 3/02
1 Year	RF AMP	JCA	2-4 GHz	FA001496	COU	COU
1 Year	RF AMP	JCA	1-2 GHz	FA001498	COU	COU
1 Year	RF AMP	JCA	4-8 GHz	FA001497	COU	COU
	High Pass Filter (1.7GHz)	K&L	3DH1-2000	FA001434	COU	COU

NA: Not Applicable

NCR: No Cal Required

COU: CAL On Use