

RadioShack, A Division of Tandy Corporation
Application
For
Certification
(Change of identification)

Superregenerative Receiver
(FCC ID: AAO6004235RX49)

WO# 99049313
CKL/at
June 14,1999

- 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.
- This report shall not be reproduced except in full without prior authorization from Intertek Testing Services Limited

FCC ID: AAO6004235RX49

Table of Contents

1.0 General Description 1

 1.1 Product Description 2

 1.2 Original Identification Information.....2

 1.3 Reason of Change in Identification.....2

 1.4 Representative of Previous Field Data.....3

 1.5 Equipment Photo and Label.....3

INTERTEK TESTING SERVICES

List of attached file

Exhibit type	File Description	filename
Cover Letter	Letter of Agency	letter.pdf
Test Report	Test Report	report.doc
Test Report	Original Certification copy	cert.pdf
Test Report	Authorization Letter	change.pdf
External Photo	External Photo	ophoto1.jpg, ophoto2 .jpg
Internal Photo	Internal Photo	iphoto1.jpg to iphoto2 .jpg
ID Label/Location	Label Artwork and Location	label.pdf

EXHIBIT 1

GENERAL DESCRIPTION

1.0 **General Description**

1.1 Product Description

The equipment under test (EUT) is a superregenerative receiver which is installed in a remote controlled toy car operating at 49.860 MHz. The EUT is powered by a 9.6V rechargeable battery. The EUT can be controlled in four moving directions (forward/backward and left/right turn).

The brief circuit description is attached in the following.

- Q_1 and associated circuit act as a RF amplifier and detector.
- Q_2, Q_3 and associated circuit act as an amplifier.
- IC_1 and associated circuit act as a decoder.
- Q_{4-9}/Q_{10-15} and associated circuit act as a motor driver.

1.2 Original Identification Information

The original identification (FCC ID) of the equipment is AQC604213-RX49 and granted on May 27, 1998. The name of grantee is Asahi Corporation. The copy of certificate is saved with filename: cert.pdf

1.3 Reason of Change in Identification

The original grantee, Asahi Corporation grant the permission to RadioShack, A Division of Tandy Corporation as a new responsible party of the equipment. The equipment of this new applicant is electrically identical to the old application.

INTERTEK TESTING SERVICES

1.4 Representative of Previous Field Data

The data of the equipment previous filed with FCC ID: AQC604213-RX49 by commission continues to be representative and applicable to the equipment bearing the changed identification.

1.5 Equipment Photo and Label

The Equipment Photo of the product is saved with filename: ophoto1.jpg to ophoto2.jpg and iphoto1.jpg to iphoto2.jpg for external photo and internal photo respectively. And then, Label Artwork and the Label location are saved with filename: label.pdf

All the items listed under this filing are confirmed by:

C. K. Lam
Technical Manager
Intertek Testing Services
Agent for Radioshack, A Division Of Tandy Corporation



_____. Signature

_____. June 14, 1999

_____. Date

Equipment Photo

Equipment Photo