

EXHIBIT # 1

- (a) A propane distributor wants to measure the financial impacts of a remote monitoring system. The research objective is to measure the different costs/benefits associated with the use of the and weight the capital investments necessary to implement it. If it proves economically feasible, the system will be deployed throughout the organization (3-5% of the sites) after it is manufactured using the unlicensed bandwidths (902-928mHz);
- (b) HomeRider Systems' propane tank monitoring equipment is being used by large French propane distributors. The communications facilities is at the very basis of the system allowing for efficient routing of delivery trucks;
- (c) No existing communications infrastructure.

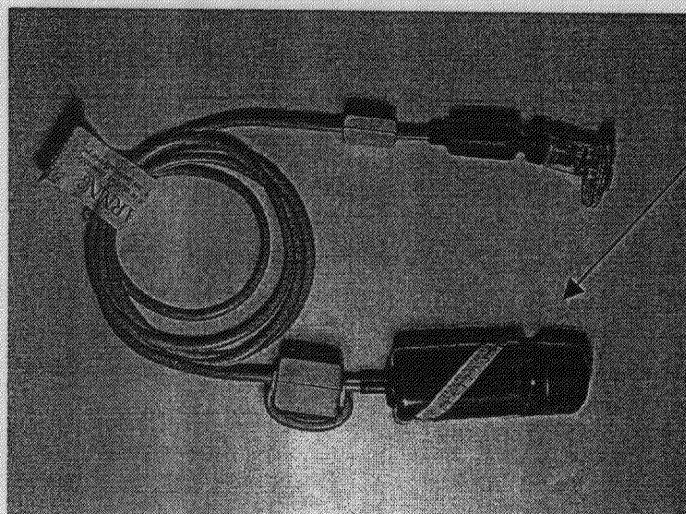
1 INTRODUCTION

Date of the item receipt : September 20th, 2001

Description of products:

Identification : Industrial Radio Remote Control
Type : Tank manager (PCB version : HR-PCB-003-H)
Manufacturer : HOMERIDER
Serial number :
- Operating, (all 4s) : module18 (radio address: 48300000014)
- Standby: module 15 (radio address: 48300000016)

Photos of the product :



Equipment Under Test (EUT)

Technical general description:

Function	:	Industrial radio remote control
Case type	:	Plastic case
Alimentation	:	Battery
Nominal voltage	:	3.6Vdc
Maximal voltage	:	Not allowed,
Minimal voltage	:	1.7Vdc without indicator battery
Class of definition	:	8 (<10 mW),
Climatic category	:	I,
Alignment range of f_c	:	AR0
Function frequencies	:	433,92MHz
Modulation type	:	FSK
Maximal output power	:	10 mW (10 dBm),
Antenna	:	integral
Other access presence:	:	No
Emitter function	:	Yes
Receiver function	:	No

Running mode during tests and classification:

The product is considered like the class 3 and type1

The tests are performed when the product is running in 2 modes:

- "Standby": It was verified that no unintentional responses
- "Transmitter": It was verified that transmitter function as indented

All 4 seconds, the product transmitted a message which is received by visiogaz product via antenna 1/ wave. Visiogaz is connected on PC for controlled the message.

Auxiliaires :

- 1x PC DEL SN : TW-07G696-1261-177-2930
- 1x power adapter SN : CN-09364U-16291-159-086H
- 1x visiogaz with power adapter NICO model : HKA-0*930EC-230
- 1x wave 1/4 antenna

Bibliographic references :

- ETS300683 (06-1997)
- EN301489-01, EN301489-02, EN301489-03 (07-2000)
- "Directive 1999/5/EC of European Parliament and of council of 9 March 1999 on radio equipment and telecommunications equipment and mutual recognition of their conformity"
- ETSI EN300 220-1 v1.3.1 (09-2000)
- ETSI EN300 220-3 v1.1.1 (09-2000)
- ERC Recommendation 70-03 (05-2001)

Basic standards

EN55022/A1	: 1994/1998
EN 61000-4-2	: 1995
EN 61000-4-3	: 1996
EN 61000-4-4	: 1995
EN 61000-4-5	: 1995
EN 61000-4-6	: 1995
EN 61000-4-8	: 1993
EN 61000-4-11	: 1994

No applicable tests for this equipment:

EN55022, conducted emission

EN 61000-4-4, fast transient immunity test

EN 61000-4-5, surge immunity test

EN 61000-4-6, immunity to conducted disturbance induced by RF fields.

EN 61000-4-11; voltage dips, short interruptions and voltage variations immunity test

ISO 7637-1 and ISO7637-2; Road vehicle - Electrical fast transient conduction along supply lines only

Deviation:

EN61000-4-3: The test is performed on 2 faces instead of 4 or 6 faces.