



**FCC External Photographs
for
47CFR15, Subpart B for Unintentional Radiators, per Section 101
Equipment authorization of unintentional radiators, *and*
47CFR15, Subpart C for Intentional Radiators, per Section 247
Operation within the bands 902 to 928 MHz**

on
RELAY
[FCC ID: OWS - 901]

models
**Relay with bandpass filter
Relay without bandpass filter**

report number
20050629-01-F15

manufacturer
**Silver Spring Networks, Inc.
13000 West Silver Spring Drive
Butler, WI 53007**

judgement
Complies

tests and report by
**ITC Engineering Services, Inc. (ITC)
9959 Calaveras Road, P.O. Box 543
Sunol, California 94586
Tel.: (925) 862-2944
Fax: (925) 862-9013
E-Mail: docs@itcemc.com
Web Site: www.itcemc.com**



Lab Code: 200172-0

EN45001 Accredited Compliance Laboratory (RES-GmbH)
Registration number: TTI-P-G 159/98-00 (RES-GmbH)

Table of Contents

PART 1	General Information.....	3
PART 2	External Photographs.....	4

List of Figures

Figure 1: EUT Top View (with bandpass filter).....	4
Figure 2: EUT Top View (without bandpass filter).....	4
Figure 3: EUT Front View.....	5
Figure 4: EUT Rear View.....	5

PART 1 General Information.

Product Type	Relay	
Model	Relay with bandpass filter Relay without bandpass filter	
Manufacturer's Name	Silver Spring Networks Inc.	
Manufacturer's Address	13000 West Silver Springs Drive Butler, WI 53007 United States	
Contact	Tel: +1 (262) 364-5317 Juan Luglio, PhD	Fax: +1 (262) 783-0200 email : juan.luglio@silverspringnetworks.com
Test Laboratory	ITC Engineering Services, Inc. 9959 Calaveras Road, PO Box 543 Sunol, CA 94586-0543 Email: docs@itcemc.com Web Site: http://www.itcemc.com	
	Tel: +1(925) 862-2944 Fax: +1(925) 862-9013	
Test Number and Report Numbers	20050629 – 01	20050629 – 01 – F15
Test Date(s) & Issue Date	July 08 – July 12, 2005	July 19, 2005
Test Engineer(s)	Femi Ojo and Robert Kershaw	
Chief Engineer	Michael Gbadebo, P.E	
Documentation	George Brown.	
Test Results	☒ Complies as Tested	☐ Fail

PART 2 External Photographs



Figure 1: EUT Top View (with bandpass filter)



Figure 2: EUT Top View (without bandpass filter)



Figure 3: EUT Front View



Figure 4: EUT Rear View