



**FCC Internal 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  
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Lab Code: 200172-0

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

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## PART 1 General Information.

<b>Product Type Model</b>	Relay Relay with bandpass filter Relay without bandpass filter.	
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<b>Test Number and Report Numbers</b>	20050629 – 01	20050629 – 01 – F15
<b>Test Date(s) &amp; Issue Date</b>	July 08 – July 12, 2005	July 19, 2005
<b>Test Engineer(s)</b>	Femi Ojo and Robert Kershaw	
<b>Chief Engineer</b>	Michael Gbadebo, P.E	
<b>Documentation</b>	George Brown.	
<b>Test Results</b>	<input checked="" type="checkbox"/> Complies as Tested	<input type="checkbox"/> Fail

**PART 2 Internal Photographs.**



**Figure 1: EUT Internal View1**



**Figure 2: EUT Internal View2**



Figure 3: EUT Component View

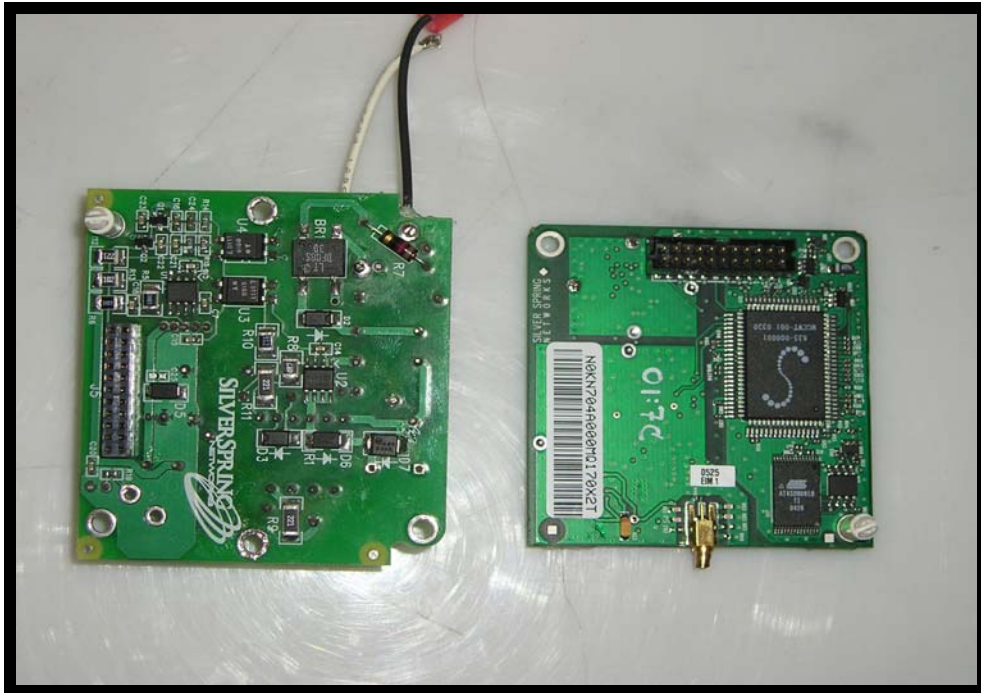


Figure 4: EUT Solder View



Figure 5: Component View with Shield off