



**47 CFR PART 15 TEST SETUP PHOTOGRAPHS OF A  
2.4/5 GHZ IEEE 802.11 g/a WLAN ACCESS POINT,  
BRAND INTERSIL, MODEL ISL39300A.**

FCC listed : 90828  
Industry Canada : IC3501  
VCCI registered : R-1518, C-1598

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**Description of EUT:** 2.4/5 GHz IEEE 802.11 g/a WLAN Access Point  
**Manufacturer:** Intersil Corporation  
**Brand mark:** Intersil  
**Model:** ISL39300A  
**FCC ID:** OSZ39300A

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### **Description of test item**

Test item : 2.4/5 GHz IEEE 802.11 g/a WLAN Access Point  
Manufacturer : Intersil Corporation  
Brand : Intersil  
Model : ISL39300A  
Serial numbers : n.a.  
Revision : n.a.  
Receipt number : n.a.  
Receipt date : August 18, 2003

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**This report is in conformity with NEN-EN-ISO/IEC 17025: 2000.**

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The test results relate only to the item(s) tested.**



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## 1 Radiated emission test setup.

### 1.1 Radiated emission test setup (front, powered by AC/DC adapter).

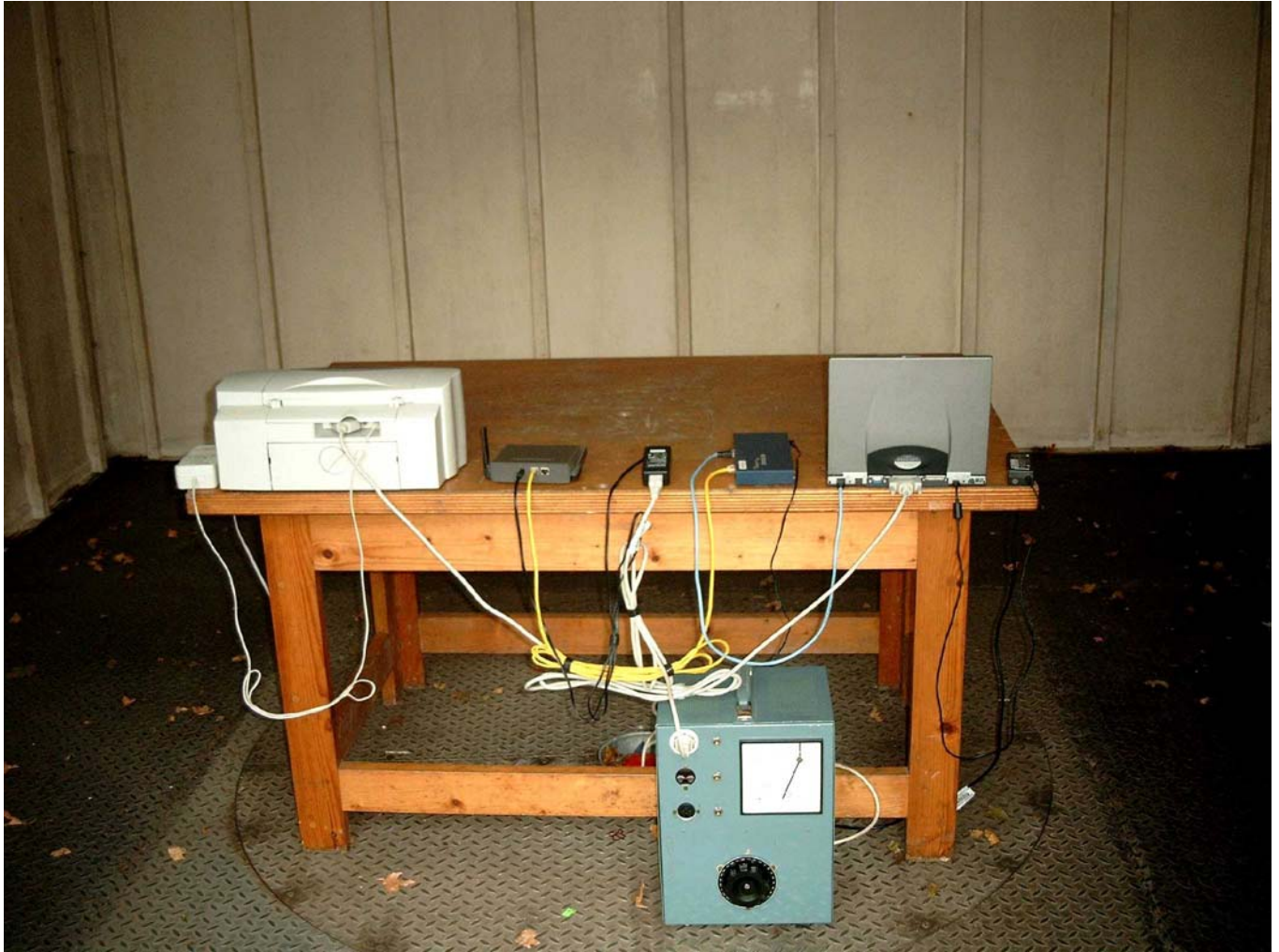




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## 1.2 Radiated emission test setup (back, powered by AC/DC adapter).



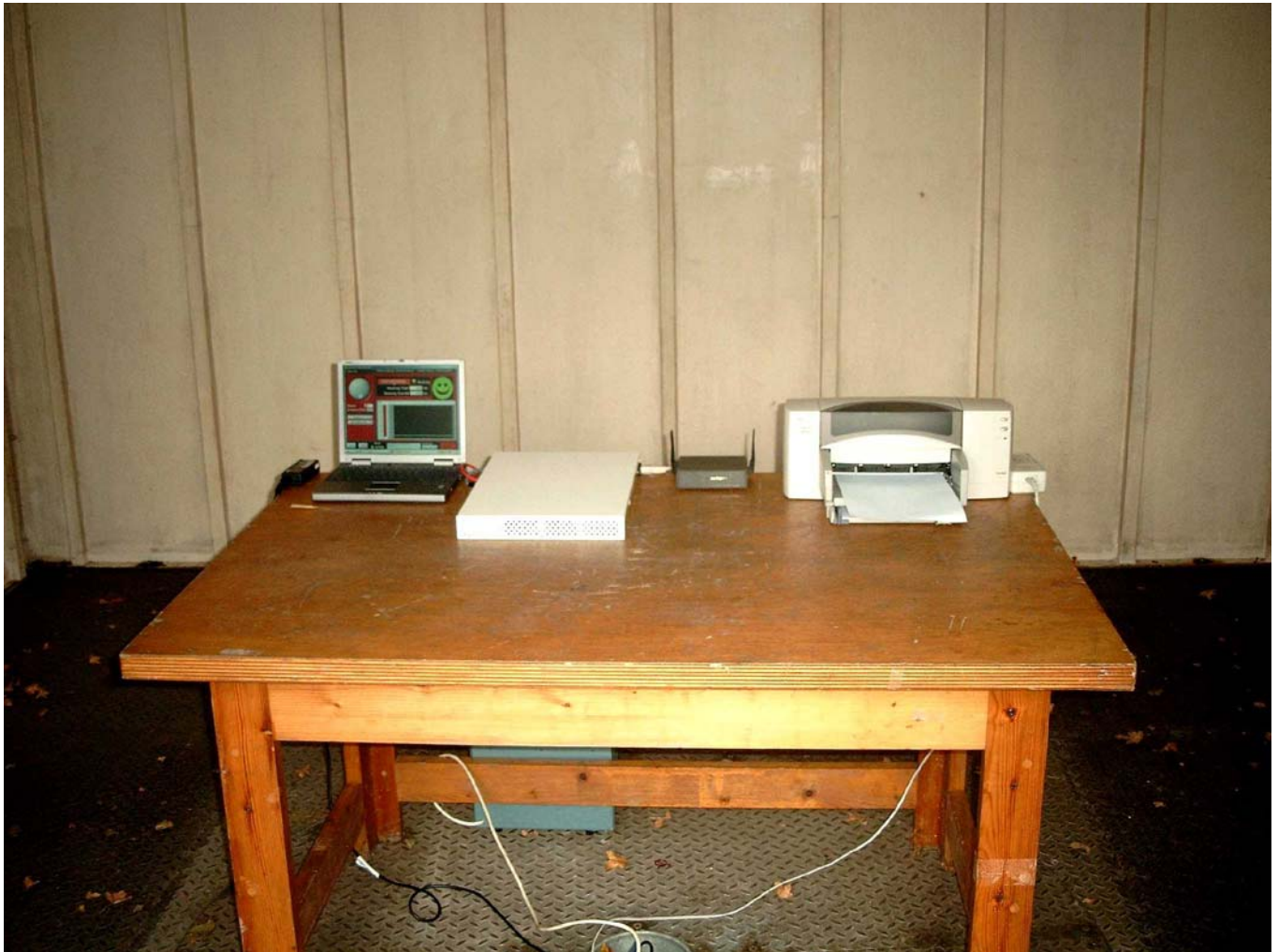




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### 1.3 Radiated emission test setup (front, Power over Ethernet)



#### 1.4 Radiated emission test setup (back, Power over Ethernet)



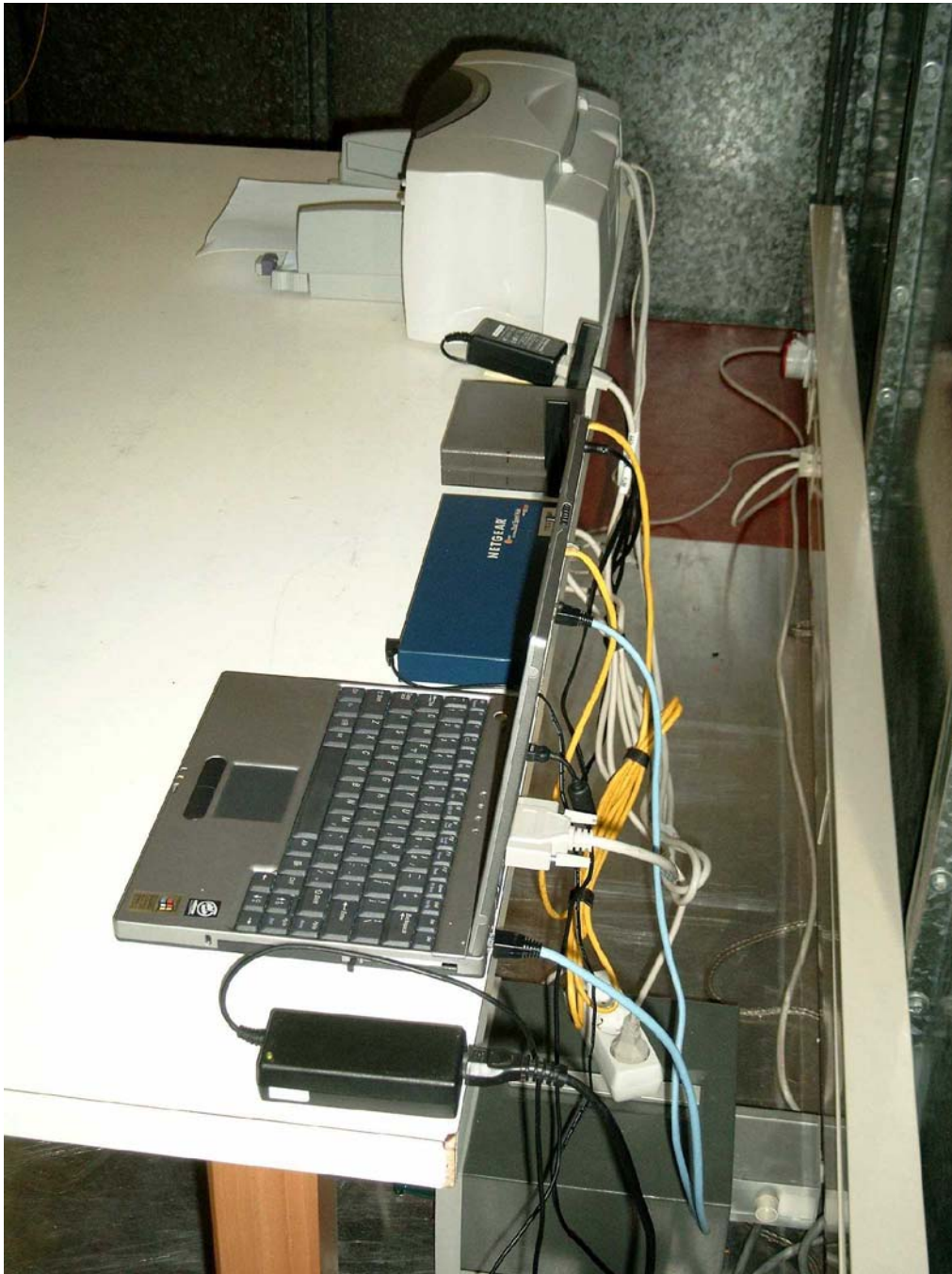


**1.5 Conducted emission test setup (front view, powered by AC/DC adaptor).**





## 1.6 Conducted Emission Test Setup (Side view, Powered by AC/DC adaptor)



### 1.7 Conducted Emission Test Setup (Front View, Powered by Power On LAN)





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## 1.8 Conducted Emission Test Setup (Side view, Powered by Power On LAN)

