

Siemens AG, A&D AS RD DH F, P.O. Box 23 55, 90713 Fuerth

Federal Communications Commission  
Equipment Authorization Branch  
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Your letter of	MobilePanel FCC
Our reference	January 8, 2008
Date	

### Declaration concerning Antenna Specification

Dear Sirs,

It's hereby declared that the product:

Mobile Panel 277 IWLAN in the following configurations

Cat. No.:	6AV6645-0DD01-0AX0; wireless
Cat. No.:	6AV6645-0DE01-0AX0; wireless with Hand Wheel, Hardware Keys, Key Switch
Cat. No.:	6AV6645-0DB01-0AX0; wireless, PROFI Safe with Emergency Stop Button, Enable Switches
Cat. No.:	6AV6645-0DC01-0AX0; wireless, PROFI Safe with Emergency Stop Button, Enable Switches, Hand Wheel, Hardware Keys, Key Switch

fulfills the requirement in FCC test relating to the antenna type.

**Siemens AG**  
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Siemens Aktiengesellschaft: Chairman of the Supervisory Board: Gerhard Cromme  
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Registered offices: Berlin and Munich; Commercial registries: Berlin Charlottenburg, HRB 12300, Munich, HRB 6684  
WEEE-Reg.-No. DE 23691322

The Mobile Panel 277 IWLAN confirm to FCC recommendation with internal antenna type:

TMF 353 (WLAN) two provided (diversity) od antenna (1/4 wave antenna) connected to PCB via U.FL connector / built into the housing  
gain of the antenna 2 dBi  
frequency range 2.4 / 5.2 / 5.8 MHz.

Circular polarized Patch Antenna on PCB (Effective Range Module) ith two feeds (transmitter / receiver) connected to PCB via U.FL connector / built into the housing  
gain of the antenna 2.7 dBi  
frequency range 2.4 GHz.

The mounting of the antenna is fixed to the radio module and no other antenna should be used.

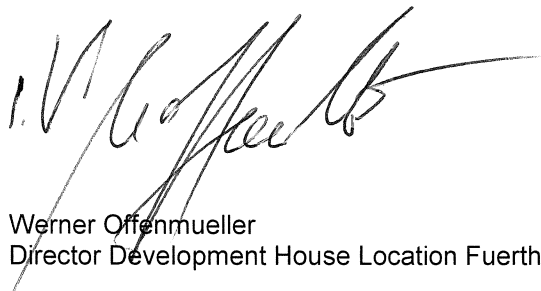
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Sincerely yours,



Martin Ober  
Project Leader Mobile Panels

Place: Fuerth



Werner Offenmueller  
Director Development House Location Fuerth

Date: January, 8 2008