

KANSAI ELECTRONIC INDUSTRY DEVELOPMENT CENTER

Corporate Juridical Person
TEST REPORT

Report No.A-033-09-V

Date of Issue: 10 March 2010

This test report is to show that the device is tested with the requirements of:

Department of Defense Interface Standard Military Standard 461 E F

The tests to show compliance to the requirements were performed. The results of this report should not be construed to imply compliance of equipment other than the sample tested. Unless the laboratory permission, this report should not be copied in part.

1. Applicant

Company Name : IT Products Division, Systems Business Group, AVC Networks Company,
 Panasonic Corporation
 Mailing Address : 1-10-12 Yaguzuhigashimachi, Moriyuchi City, Osaka, 570-0021 Japan

2. Identification of Tested Device

Device Name : Personal computer
 Trade Name : Panasonic TOUGHBOOK
 Model Number : CF-31
 Serial Number : 0AKSA00003, 0AKSA00557
 Type of test : Product Validation Design Validation Development purpose
 Test Plan Number : KEC-104C
 Modification of Test Plan : No Yes (refer to modification information in this report)

3. Test Items and Reference Standards

<input checked="" type="checkbox"/> CE101, Conducted emissions, power leads	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<input checked="" type="checkbox"/> CE102, Conducted emissions, power leads	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<input checked="" type="checkbox"/> CS101, Conducted susceptibility, power leads	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<input type="checkbox"/> CS106, Conducted susceptibility, transients, power leads	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
<input checked="" type="checkbox"/> CS114, Conducted susceptibility, bulk cable injection	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<input checked="" type="checkbox"/> CS115, Conducted susceptibility, bulk cable injection, impulse excitation	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<input checked="" type="checkbox"/> CS116, Conducted susceptibility, damped sinusoidal transients cables and power leads	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<input checked="" type="checkbox"/> RE101, Radiated emissions, magnetic field	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<input checked="" type="checkbox"/> RE102, Radiated emissions, electric field	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<input checked="" type="checkbox"/> RS101, Radiated susceptibility, magnetic field	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
<input checked="" type="checkbox"/> RS103, Radiated susceptibility, electric field	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail

Test Engineer(s)

Takayuki Kubo

Hisanori Sugimoto

Koji Itoh



Approved by

Kenji Masaoka / Group Manager