

1. General Information

1.1 Comparison Information For These Models

- (1). The model no. TX-T5N72 is treated as a basic model and model no. DC5N72, TX-T5F72 and DC5F72 are similar to the basic model.
- (2). The model no. DC5N72, TX-T5F72 and DC5F72 are precisely identical to the basic model no. TX-T5N72, except that model number, trade name, CRT and CRT PCB:

Comparison Table of These Models

Model Item	Basic Model	Similar Model	Similar Model	Similar Model
Model No.	TX-T5N72	DC5N72	TX-T5F72	DC5F72
Trade Name	Panasonic	No Brand	Panasonic	No Brand
CRT	Samsung, No. M36QAM351X111	Samsung, No. M36QAM351X111	Panasonic, No. M36KPC030X01	Panasonic, No. M36KPC030X01
※ CRT PCB	PCB No. : TNP4CH0021	PCB No. : TNP4CH0021	PCB No. : TNP4CH0013	PCB No. : TNP4CH0013

Remark: "※" These models have a same video circuit, but the CRT socket is different, so

layout for pattern is different.

- (3). Therefore the data and description attached for the basic model no. TX-T5N72 are also applicable to and representative of the similar model no. DC5N72, TX-T5F72 and DC5F72.
- (4). We also guarantee that every precaution regarding to FCC Rules and Regulations will be taken at the actual production line of the additional model as well as that of the basic model.

1.2 Expository Statements for Application

(1). This is to make an application for certification of

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|----------|----------------------|--|
| <u>X</u> | Original basic model | FCC ID: ACJ92512125
Model No.: TX-T5N72
Trade Name: Panasonic |
| <u>X</u> | Addition of model | ①. FCC ID: ACJ92512125
Model No.: DC5N72
Trade Name: No Brand
②. FCC ID: ACJ92512125
Model No.: TX-T5F72
Trade Name: Panasonic
③. FCC ID: ACJ92512125
Model No.: DC5F72
Trade Name: No Brand |

(2). This application is submitted pursuant to the Federal Register, Rules and Regulation, Title 47,

Chapter 1, Part 2, Section 2.1033.

(3). This is to certify that 15" multi-scan color monitor. FCC ID: ACJ92512125 (Model Nos.:

TX-T5N72; DC5N72; TX-T5F72; DC5F72) properly complies with New Part 15,

Subpart B, Computing Devices as shown in the attached documents.

(4). The original basic model has been tested in accordance with the requirements contained in

Subpart B of New Part 15 of FCC Regulations.

To the best of my knowledge, these tests were performed using measurement procedures

consistent with ANSI C63.4-1992 of FCC standards and demonstrate that the equipment

complies with the appropriate standards.

Each unit manufactured, imported or marketed, as defined in the Commission's Regulations,

will conform to the sample(s) tested within the variations that can be expected due to quantity

production and testing on a statistical basis.

1.3 Supplementary Information

- (1). These model no. TX-T5N72, DC5N72, TX-T5F72 and DC5F72 (FCC ID: ACJ92512125) is 15" color monitor which is designed to be used as the video terminal for a personal computer, and has no TV tuner.
- (2). The test was made with the typical Digital host system with personal computer model no. PC763(FCC ID: A09-PC76X) and its clock speed during the test is 50 MHz.
- (3). The statement required in the section 15.19 is marked in the nameplate.
Please refer to Exhibit 3.
- (4). The warning statement required in the section 15.21, 15.27 and 15.105(b) is indicated in the draft operating instruction manual enclosed in the same carton.
Please refer to the draft of the attached operating instruction manual.
- (5). This model present the following fundamental Timing:
 $f_H=31.5\text{KHz}$ (640x480), $f_H=37.5\text{KHz}$ (640x480), $f_H=46.9\text{KHz}$ (800x600), $f_H=49.7\text{KHz}$ (832X624), $f_H=56.5\text{KHz}$ (1024X768), $f_H=60.0\text{KHz}$ (1024X768), and $f_H=64.0\text{KHz}$ (1280X1024).
It is capable of supporting different formats.
- (6). This model specifications:
Maximum Resolution: 1280 x 1024, Non-interlaced
Horizontal Frequency: 30 -70 KHz
Vertical Frequency: 50 -180 Hz
- (7). We instructed Tokin to perform tests in the two models and various Video formats, then the worst model and the worst three test modes are reported.
- (8). We will incorporate countermeasures into all production units by adding EMI reduction method during compliance testing.