



Exhibit 7

The User's Manual of EUT



TATUNG VDBU

C5B

Low Radiation

COLOR MONITOR

TC095/MPRII/DDC MODEL

The Professional Monitor Company

GENERAL INFORMATION

C5B is a 15" Multi-Frequency analog color monitor. It provides range of scan frequency from 28KHz to 70KHz.

It is designed with microprocessor based control allowing it to operate at each mode with the precision display. The **C5B** provides crisp text and vivid color graphic displays when it used with Multi-Frequency and compatible graphics adapters.

A friendly Power Saving System which complies with VESA standard is equipped in this monitor. It eliminates unnecessary electricity consumption and reduce heat emission from the monitor. We are confident that you will be pleased with the performance of this fine monitor.

8. Recall control

- Push  key to display the geometric adjusting menu as follow graphic.
- Then push the  key to the  function
- After the light icon placing on the  control function, user may push UP/DOWN () key , then the recall function is active. The display returns to the initial factory setting.

9. EXIT

- Push  key to display the geometric adjusting menu .
- Then push the  key to the  function
- After the light icon placing on the  control function, user may push UP/DOWN () key . then the OSD menu will disappear
- User doesn't push any function key about the time of OSD time setting, the OSD menu will disappear automatically .

CONNECTIONS

The **C5B** monitor has two connecting cables: a Power Supply Cord, which connects to a wall outlet, surge protector or other power source, and a Signal Cable, which connects to the graphics adapter of your computer. To insure safety and correct operation, always follow these four steps when connecting the monitor:

SAFETY PRECAUTIONS

- To prevent electric shock do not remove screws or cover. There are no user-serviceable parts inside the monitor. Service should be done only by a qualified service person.

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Caution to the User:

The Federal Communications Commission warns the user that changes or modifications of the unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Canadian Department of Communications compliance statement

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the radio interference regulations of the canadian department of communications

Avis de conformite aux normes du ministere des Communications du Canada

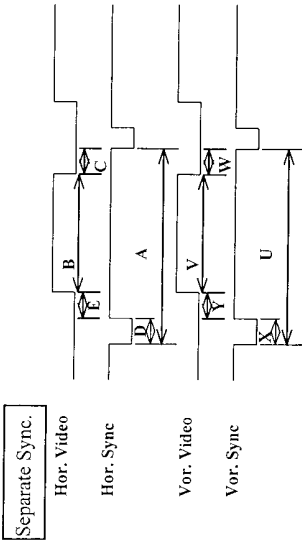
Le present appareil numerique n'emet pas de bruits radioelectriques depassant les limites applicables aux appareils numeriques de class B prescrites dans le reglement sur le brouillage radioelectrique edicte par le ministere des communications du canada.

9	PC 5V
10	DIGITAL GROUND
11	MONITOR SENSE 1
12	SDA (DDC 1/2B)
13	HOR. SYNC.
14	VERT. SYNC.
15	SCL (DDC 2B)

⌘ VIDEO SIGNAL LEVEL IS 0.7 Vp-p

⌘ SYNC. SIGNAL LEVEL IS TTL

***TIMING CHARTS
and SPECIFICATIONS***



AUTOMATIC POWER SAVING

Introduction:

"Green Concept" has been prevailing through out the information market of the world these years. EPA(Environmental Protection Agency)stipulates that information products sold to UNITED STATES should meet the requirement of environmental protection. Thus, we promote a series of monitors with power saving features which meet "EPA" energy star requirement .

Power Management System:

When used in conjunction with a PC having power saving circuit, it automatically reduces the monitors power consumption when the computer is not in use. There will be no image on the monitor when power management is working, and indicated by the power switch Light-Emitting Diode (LED) on the front panel. To display the image again, move the mouse or press a key on the keyboard. It may takes up to 3 seconds for the image to reappear.

- Select

4 OSD DISPLAY TIME

5 10 20 SECONDS

1024 x 768
H: 69KHz V: 8.5Hz

(6KEY)

- ## 7. Degauss control

- Push $\diamond$ key to display the geometric adjusting menu as follow graphic.
- Then push the $\diamond$ key to the OFF uncton
- After the light icon placing on the OFF control function, user may push UP/DOWN ($\blacktriangledown$) key , then the degauss function is active.

- B. Input power source:
The C5B is designed to full range from AC 100V to AC 240V.
- C. The monitor is equipped with a three-pronged grounding plug, which will only fit a grounded power outlet.
This is a safety feature. If you are unable to insert the plug into the outlet, please contact an electrician.
- D. Do not put anything on the cord. A damaged power cord may cause fire or electric shock. If your power cord is damaged, do not use it. Contact Local Customer Service for information on obtaining a replacement.
- E. Keep children and pets away from the monitor. Also, do not insert objects into the monitors cabinet. They may touch dangerous voltage, which can be harmful or fatal, or cause electric shock, fire or equipment failure.
- F. Do not allow liquids to get into the cabinet.
- G. To reduce eye fatigue, avoid using the display on direct sunlight or under bright lights.
- H. Do not operate the monitor beyond the specified temperature and

	: Osd horizontal position	To enable the OSD menu to be moved horizontally.
	: Side Pin Balance	To correctdisplay Side Pin Balance distortion
	: Parallelogram	To correct parallelogram distortion
	: DEGAUSS	To manually degauss the display
	: OSD DISPLAY TIME	To set the time of OSD menu disappear automatically
	: Recall	To recall the original factory display settings
	: Exit	To quickly remove the OSD menu

4. COLOR TEMPERATURE ADJUST

- Push COLOR key to display color temperature control menu.
- The following graphic is the color temperature control page. Push MODE key to choose 9300° K or 6500° K or User color. After the light bar placing on the proper color function, push UP (▲)key to ENTER.
In User color mode, user may use MODE key to choose the proper R G B color to adjust.
- The mark  indicate the color mode now.

- Ultra-high resolution of up to 1024×768/85Hz, Non Interlaced.
- Low Radiation complies with MPR II regulation.
- Pass the universal safety standard, including UL/CSA.
- Pass EMI standard including FCC class B.
- Meet the VESA DPMS and NUTEK Power Saving standard.
- Universal power supply with Auto selection..
- Suitable picture by digital geometry control function.
- All functions can be controlled by on screen display.
- Self test – When you disconnect the signal cable from PC, the display will produce the self test pattern.
- Color temperature selection - 9300 K/6500 K/USER MODE.

SPECIFICATIONS

Power Source: AC 100-240V, 50/60Hz (Full Range)

CONTROLS and ADJUSTMENTS

1. Power LED

This indicator will light when the power is switched ON and the power cord is properly connected.

The state of the light is depend on the Power State of the monitor. When the LED light is hold on the color of green, the monitor is at normal state. And if the power LED flickers, it indicates the monitor is at power saving state.

2. Power Switch

Push to turn on the monitor, push again to turn off.

We recommend to turn your system on first, then the monitor.

3. GEOMETRIC ADJUST

- Push  key to display the geometric adjusting menu as follow graphic.
- Then push the  key to the proper control function
- After the light icon placing on the proper control function, user may use UP/DOWN (, ) key to adjust the value of selected function.

Power Input 100-125 VAC/200-240 VAC

Power Consumption 47-63 Hz, (Auto selection)
 (2) Normal : 75W(Max)(for mini neck / CRT)
 : 85W(Max)(for standard neck/CRT)
Power Saving Mode:
Approx. 5W (110V/220V Max)
(VESA DPMS Standard, Auto Off/Recovery)

High Voltage 24KV
Weight 12.5kg
Dimension
(W×H×D) 368×395×389
Safe Standard UL/CSA, or TUV, CE**

EMI Standard FCC Class B, MPRII FTZ, CE**
TCO 95 (TCO 95 Model only)

Standard Accessory Tilts/Swivel Base
 Mini D-15 to Mini D-15 signal cable
 Power cord

Environmental
Conditions
Operating Temperature : +5℃~+35℃
Operating Humidity : 10%~80%
Storage Temperature : -40℃~+65℃
Storage Humidity : 5%~95%

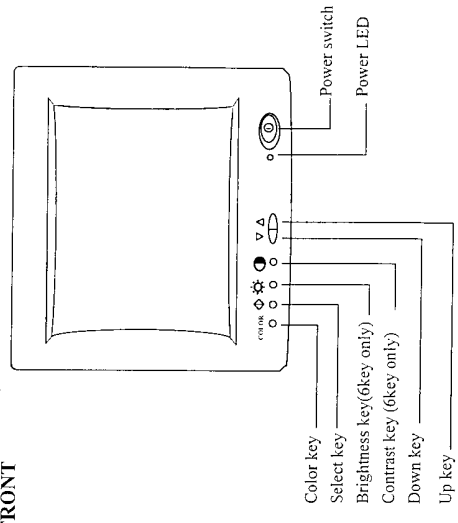
Tilt and Swivel Operation:

The swivel range is normally limited to a range of 45 degrees to the right and the left of front position (marked by a small molded pip on the top front bottom of the base).

The tilt range is normally limited at an angle of -5 degrees forwards and +15 degrees backwards. This allows you to set the screen angle to the viewing position most comfortable to you.

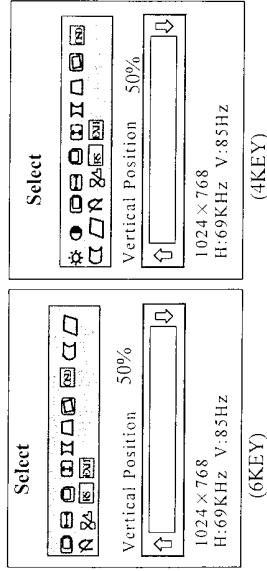
CONTROL LOCATION and FUNCTIONS

FRONT



Power Consumption:	(1) Normal: 75W (for mini neck / CRT) : 85W (for standard neck / CRT) (2) Off Mode: <5W
Picture Tube	90 deflection, 0.28 mm dot pitch , 13.7" Diagonal (Viewable) Low Radiation, Anti-Static
Resolution Display Colors	1024×768/85Hz, Non-Interlaced UNLIMITED
Display Area	Horizontal : 260 mm Vertical: 195 mm
Video Input	Analog-RGB, 0.7 Vpp (positive)
Video Bandwidth	100 MHz dot frequency
Scanning Frequency	Vertical: 50Hz to 120Hz (Auto) Horizontal: 30KHz to 70KHz (Auto)
Sync. Input Form	Separate Sync. (TTL, Negative or Positive)
Termination	Video Input : 75 ohm Sync Input : 1 K ohm

Geometric Adjust Main Menu



c.

- : Horizontal position
To adjust the horizontal position of display
- : Horizontal size
To adjust the horizontal size of the display
- : Vertical position
To adjust the height of the display
- : Vertical size
To adjust the height of the display
- : Pin cushion adjustment
To adjust the straightness of the vertical edges of the display
- : Trapezoid adjustment
To correct the display trapezoid distortion
- : Rotation adjustment
To adjust the display tilt

humidity range (see specifications).

I. For proper operation, keep the monitor adequately ventilated.

J. Keep the monitor away from strong magnetic fields produced by transformers, motors, fans or other devices.

K. If the monitor does not operate properly, turn the power off and unplug the monitor.

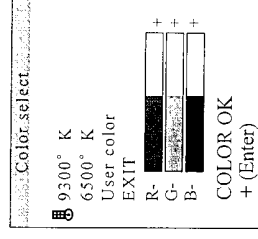
L. When irregular AC Voltage is supplied, a protective circuit will turn off the monitor (the power indicator will also go off). If this happens, turn off the power switch and wait at least 30 seconds before turning it on again.

FEATURES

A. The **C5B** monitor automatically adapts to the vertical frequency from 50Hz to 120Hz and the horizontal frequency range from 30KHz to 70KHz.

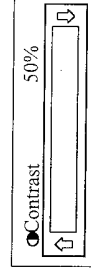
B. Advance DDC1/DDC2B I/O port provides convenient Plug and Play feature for Window 95 System.

Color Temperature Adjust Menu



5. Contrast & Brightness adjust (6key only)

- Push Contrast /Brightness direct key to display control bar.
- Push UP/DOWN key to adjust the data of Contrast/Brightness .
- Push CONTRAST /BRIGHTNESS key again, the control bar will be closed



- Continue push Contrast/Brightness key about 2 seconds, Contrast will change to Maximum, and Brightness will change to Medium.

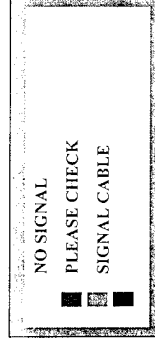
5. OSD DISPLAY TIME adjust

Self-test function:

When you disconnect the signal cable from PC, and power on the monitor, the display will produce self test pattern. The self test function is used by user to confirm monitor is O.K.

MEMO

SELF TEST PATTERN



FCC Notice

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by tuning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ✳️ Reorient or relocate the receiving antenna.
- ✳️ Increase the separation between the equipment and receiver.
- ✳️ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- ✳️ Consult the dealer or an experienced Radio/TV technician for help.

Caution: To comply with the limits for a FCC Class B with core computing device, always use the shielded signal cord and shielded power cord both supplied with this unit.

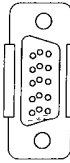
FACTORY MODES

Mode No.	1	2	3	4	5	6	Unit
Resolution	640×350	640×480	720×400	640×480	800×600	640×480	
Horizontal Frequency	31.469	31.469	31.468	37.500	37.578	43.269	KHz
(A) Horizontal	31.778	31.778	31.778	26.667	26.4	23.1	usec
(B) Horizontal Pulse Width	3.813	3.813	3.813	2.032	3.2	1.556	usec
(C) Horizontal Back Porch	1.907	1.907	1.907	3.810	2.2	2.222	usec
(D) Horizontal Active Area	25.422	25.422	25.423	20.318	20.0	17.778	usec
(E) Horizontal Front Porch	0.636	0.636	0.636	0.18	1.0	1.556	usec
(F) H Sync Polarity	+	-	-	-	+	-	
Vertical Frequency	70.000	59.940	70.000	75.000	60.31	85.0	Hz
(G) Vertical Period	14.2	16.683	14.286	13.333	16.579	11.764	usec
(H) Vertical Pulse Width	0.063	0.064	0.063	0.083	0.1056	0.069	usec
(I) Vertical Back Porch	1.8749	1.049	1.143	0.437	0.6072	0.578	usec
(J) Vertical Active Area	11.0221	15.553	12.698	12.800	15.84	11.093	usec
(K) Vertical Front Porch	1.2076	0.318	0.381	0.027	0.0264	0.023	usec
(L) V Sync Polarity	No	No	No	No	+	+	
(U) Interlaced	No	No	No	No	No	No	
Mode No.	7	8	9	10	11	12	Unit
Resolution	800×600	1024×768	800×600	1024×768	1024×768	1024×768	
Horizontal Frequency	46.875	48.363	53.674	60.2	64.3	68.6	KHz
(A) Horizontal	21.333	20.677	18.774	16.6	15.55	14.52	usec
(B) Horizontal Pulse Width	1.616	2.092	1.138	1.2	0.97	1.013	usec
(C) Horizontal Back Porch	3.232	2.462	2.702	2.2	2.24	2.2	usec
(D) Horizontal Active Area	16.162	15.754	14.222	12.8	11.96	10.36	usec
(E) Horizontal Front Porch	0.323	0.369	0.702	0.4	0.38	0.471	usec
(F) H Sync Polarity	+	-	+	+	+	+	
Vertical Frequency	75.000	60.000	85.161	75	60.38	85	Hz
(G) Vertical Period	13.333	16.667	11.846	13.364	16.561	11.764	usec
(H) Vertical Pulse Width	0.064	0.124	0.056	0.05	0.047	0.044	usec
(I) Vertical Back Porch	0.448	0.0600	0.507	0.498	0.498	0.524	usec
(J) Vertical Active Area	12.800	15.880	11.264	12.749	15.923	11.182	usec
(K) Vertical Front Porch	0.021	0.062	0.019	0.049	0.090	0.014	usec
(L) V Sync Polarity	+	-	+	+	+	+	

1. Disconnect the power supply cords from your computer and monitor.
2. Connect the signal cable from the monitor to the graphics adapter of your computer. The connector is shaped so that it will only fit when properly aligned.
3. Secure the connection by tightening the two screws on the connector.
4. Plug the power supply cords of the computer and monitor into an AC outlet.

PIN ASSIGNMENTS and SIGNAL LEVELS

MINI D-SUB 15 Pin Connector



Pin Layout and Pin Assignment Chart

PIN	SIGNAL
1	RED SIGNAL
2	GREEN SIGNAL
3	BLUE SIGNAL
4	DIGITAL GROUND
5	RETURN (DDC2B)
6	RED RETURN
7	GREEN RETURN
8	BLUE RETURN

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