

## TABLE OF CONTENTS

- Exhibit 1
  - Equipment ID Label
  - including Compliance Statement & label placement
- Exhibit 2
  - Theory of Operation Statement
- Exhibit 3
  - Report of Measurement
  - Includes sample calculation, block diagrams, photographs of test configurations and properly signed and dated report.
- Exhibit 4
  - Block Diagram
- Exhibit 5
  - Instruction Manual
- Exhibit 6
  - Photographs

## EXHIBIT 2

Theory of Operation Statement

## 2.1 Product Description

Hitachi Ltd. Model MP-EG10W (referred to as the EUT in this report) is a MPEG DIGITAL CAMERA. EUT can record motion picture, still picture and audio with still picture. Signal format is NTSC and Video format MPEG1 for motion picture, JPEG for still picture, MPEG for audio. Image sensor provided 1/4" CCD with approx. 390,000 pixels and maximum number of picture recordable are approx. 3,000 still pictures (with MP-HD260 PC card). The clock frequency used in the EUT are 6.75MHz, 13.5MHz, 27.0MHz, 54.0MHz.

### EXHIBIT 3

#### Report of Measurement

Includes sample calculation, block diagrams,  
photographs of test configuration and  
properly signed and dated report.

## 2.2 Tested System Details

The FCC IDs for all equipment, plus descriptions of all cables used in the tested systems are:

<u>Model</u>	<u>FCC ID</u>	<u>Description</u>	<u>Cable description</u>
(1) HITACHI M/N:MP-EG10W (EUT)	ABL045	MPEG Digital Camera	Shielded DIN Cable
(2) HITACHI M/N:MP-ADI1A S/N:6C011001	ABL042	ISA Communication Board	-
(3) HITACHI M/N:MP-AC1A S/N:61200001	N/A	AC Adaptor/Charger	Unshielded DC Power Cable Unshielded AC Power Cable
(4) EPSON M/N:C202A S/N:10309	BKM552C202A	Modem	Shielded RS-232C I/F Cable
(5) EPSON M/N:H00CAA S/N:022754	N/A	AC Adaptor	Unshielded DC Power Cable
(6) EPSON M/N:P18MA S/N:0FG1007634	BKM9A8P12PB	Printer	Unshielded AC Power Cable
(7) DEC M/N:D1526T-HS S/N:2009513	AK8CPD15SF1	Color Computer Display	Shielded Video Cable Unshielded AC Power Cable
(8) DELL M/N:DPM S/N:JLNY7	EZKXPS590XND	Personal Computer	Shielded CENTRO. I/F Cable Unshielded AC Power Cable
(9) DELL M/N:SK-D100M S/N:K9412-040126	GYUM93SK	Keyboard	Shielded Keyboard Cable
(10) Microsoft M/N:31660 S/N:151768	C3K5K5400PS2	Mouse	Shielded Mouse Cable
(11) HITACHI M/N:VT-FX611A S/N:60205699	ABL0083	Video Cassette Recorder	Unshielded AC Power Cable
(12) Emerson M/N:VT1320 S/N:3006B652-0313856	N/A	Television	Unshielded AC Power Cable