



US00D446525B1

(12) **United States Design Patent** (10) **Patent No.:** **US D446,525 S**  
**Okamoto et al.** (45) **Date of Patent:** **\*\* Aug. 14, 2001**

(54) **IC MEMORY CARD**

(75) Inventors: **Kosei Okamoto**, Tokyo; **Takashi Torii**, Osaka, both of (JP); **Yosi Pinto**, Veradim (IL); **Dan Auclair**, Mountain View, CA (US); **Yoram Cedar**, Cupertino, CA (US); **Bob Wallace**, Sunnyvale, CA (US)

(73) Assignees: **Kabushiki Kaisha Toshiba**, Kawasaki; **Matsushita Electric Industrial Co.**, Osaka, both of (JP); **SanDisk Corporation**, Sunnyvale, CA (US)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/119,086**

(22) Filed: **Feb. 23, 2000**

(30) **Foreign Application Priority Data**

Aug. 24, 1999 (JP) ..... 11-22609

(51) **LOC (7) Cl.** ..... **14-02**

(52) **U.S. Cl.** ..... **D14/436**

(58) **Field of Search** ..... D14/435-8, 478-80; 361/737, 686, 736, 752; 257/678-9; 40/124.01; 283/75-6, 901; 235/487-95, 441-3, 375; 174/52.1; 439/135, 140, 76.1

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D. 267,714 \* 1/1983 Tajima et al. .
- D. 311,391 10/1990 Ueshin et al. .
- D. 368,082 \* 3/1996 Goto .
- D. 369,156 4/1996 Ohmori et al. .
- D. 369,157 4/1996 Ohmori et al. .
- D. 371,548 7/1996 Yamamoto et al. .
- D. 374,436 10/1996 Yamamoto et al. .
- D. 375,941 \* 11/1996 Kerklaan .
- D. 377,344 1/1997 Yamamoto et al. .
- D. 405,441 \* 2/1999 Saito et al. .
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- D. 410,913 \* 6/1999 Saito et al. .
- D. 415,132 \* 10/1999 Homma et al. .

- D. 416,886 \* 11/1999 Hirai et al. .
- D. 417,212 \* 11/1999 Oba .
- 6,097,605 \* 8/2000 Klatt et al. .
- 6,108,209 \* 8/2000 Cox et al. .

**FOREIGN PATENT DOCUMENTS**

- 923611 4/1995 (JP) .
- 953684 5/1996 (JP) .
- 953684-1 6/1996 (JP) .
- 1038035 5/1999 (JP) .
- DM/040 547 6/1997 (XH) .

**OTHER PUBLICATIONS**

Panasonic Catalog, cover page, and pp. 3, 4, 13, 15 and 16, dated 1999.  
 San Disk, MultiMedia Card Product Manual, pp. 1, 2, 3 and 17, dated 1999.  
 SanDisk Memory Cards and Connectivity Solutions Brochure, dated Oct. 2000.  
 SanDisk Compact Flash™ and MultimediaCard Brochure, dated Oct. 2000.  
 SanDisk MultiMedia Card, Product/Applications Background Report, dated May 2000.

\* cited by examiner

*Primary Examiner*—M. H. Tung

(74) *Attorney, Agent, or Firm*—Banner & Witcoff, Ltd.

(57) **CLAIM**

The ornamental design for IC memory card, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front and right side perspective view of IC memory card showing our new design, FIG. 2 is a front elevational view thereof, FIG. 3 is a right side elevational view thereof, FIG. 4 is a left side elevational view thereof, FIG. 5 is a top plan view thereof, FIG. 6 is a bottom plan view thereof, FIG. 7 is a rear elevational view thereof; and, FIG. 8 is a top, rear and right side perspective view thereof.

**1 Claim, 3 Drawing Sheets**

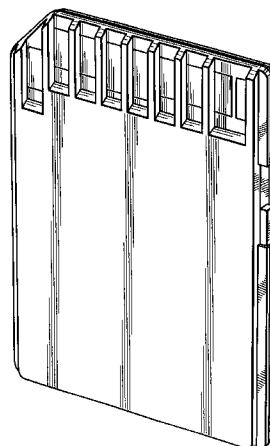
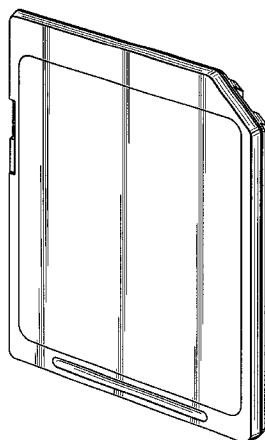


FIG. 1

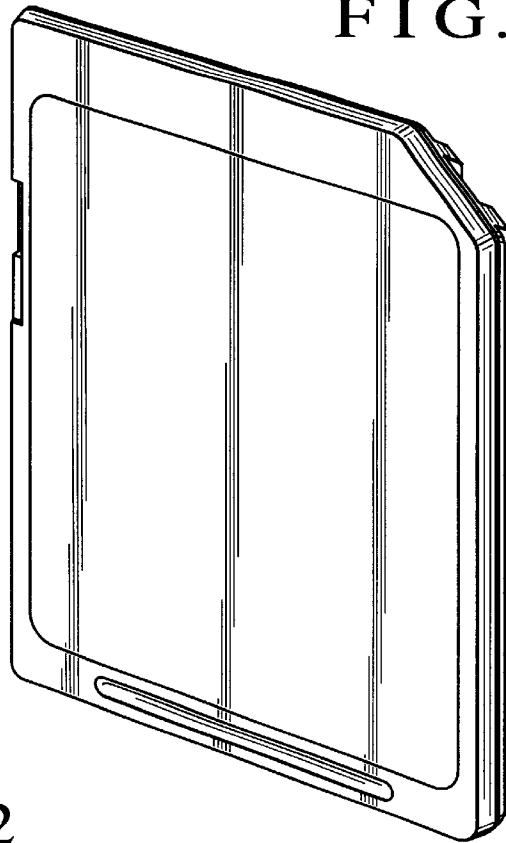


FIG. 2

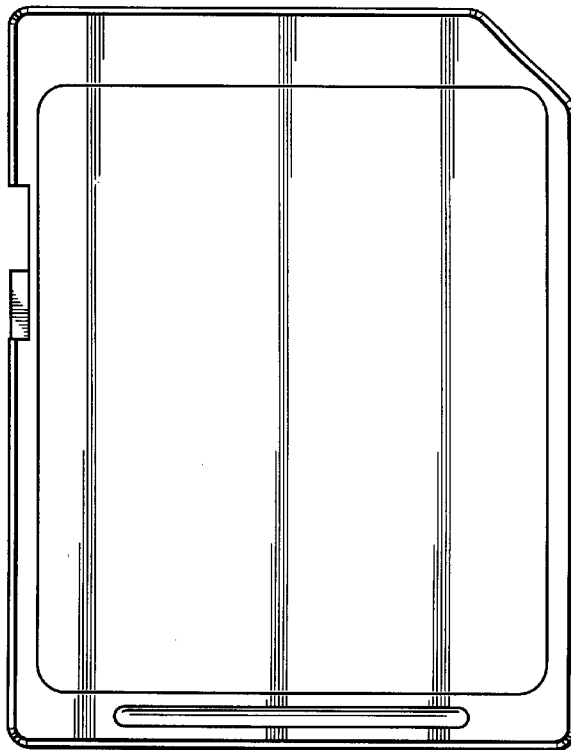


FIG. 3



FIG. 4



FIG. 5



FIG. 6



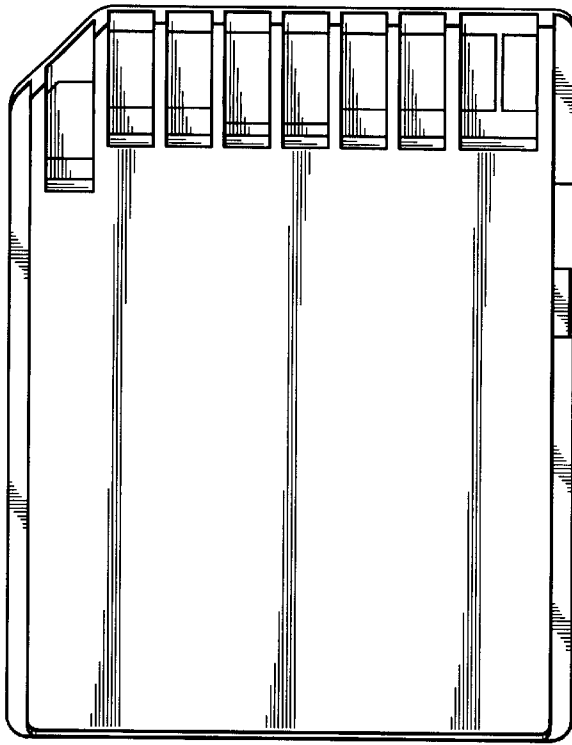
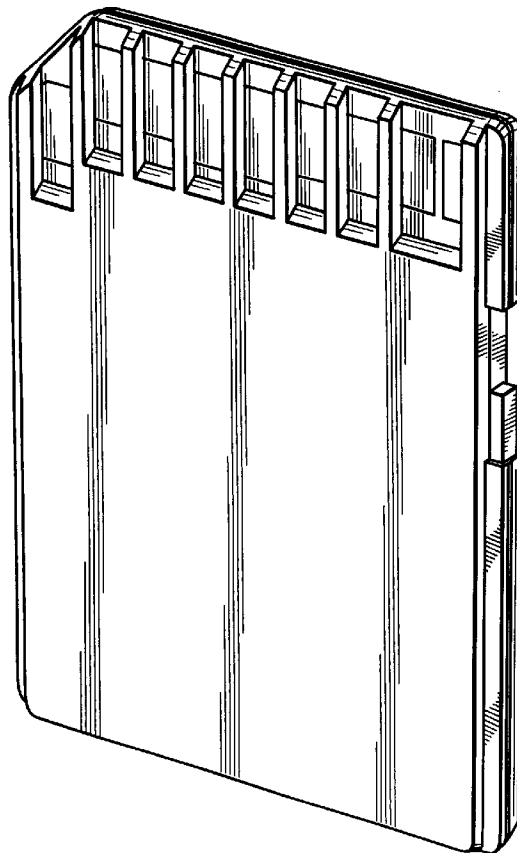


FIG. 7

FIG. 8



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 446,525 S  
DATED : August 14, 2001  
INVENTOR(S) : Kosei Okamoto et al.

Page 1 of 5

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [30], **Foreign Application Priority Data**, change the Japanese Design Application "11-22609" to -- 11-22611 --.

Showing illustrative figures, should be deleted and replaced with attached title page.

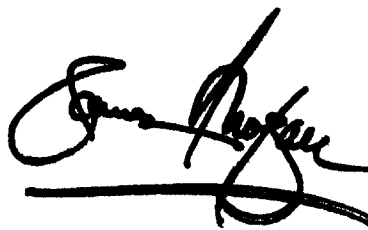
Drawings.

Substitute the attached drawings for the drawings issued with the patent.

Signed and Sealed this

Twenty-ninth Day of October, 2002

*Attest:*

A handwritten signature in black ink, appearing to read "James E. Rogan", written over a horizontal line.

*Attesting Officer*

JAMES E. ROGAN  
*Director of the United States Patent and Trademark Office*

**(12) United States Design Patent**  
**Okamoto et al.**

**(10) Patent No.: US D446,525 S**  
**(45) Date of Patent: \*\* Aug. 14, 2001**

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*Primary Examiner*—M. H. Tung  
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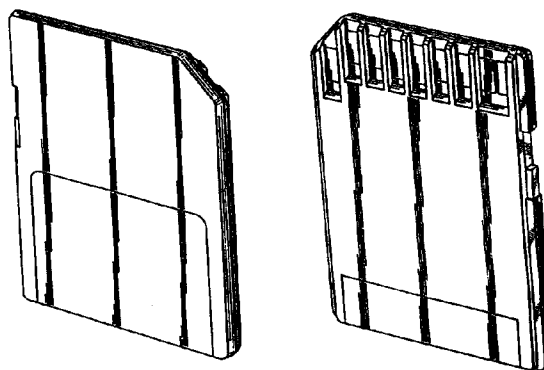


FIG. 1

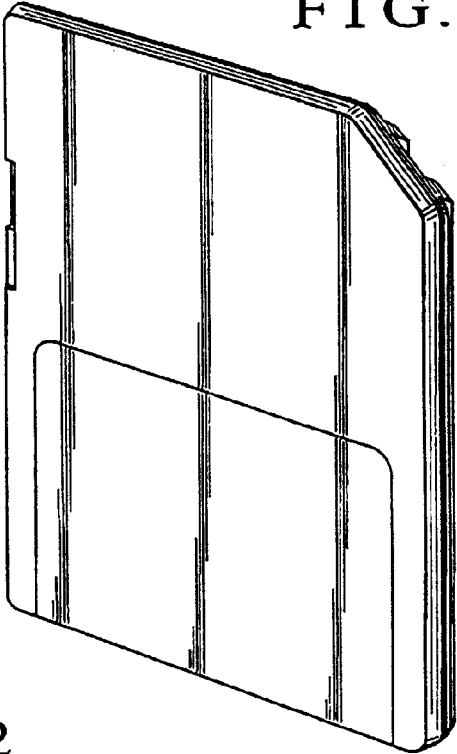


FIG. 2

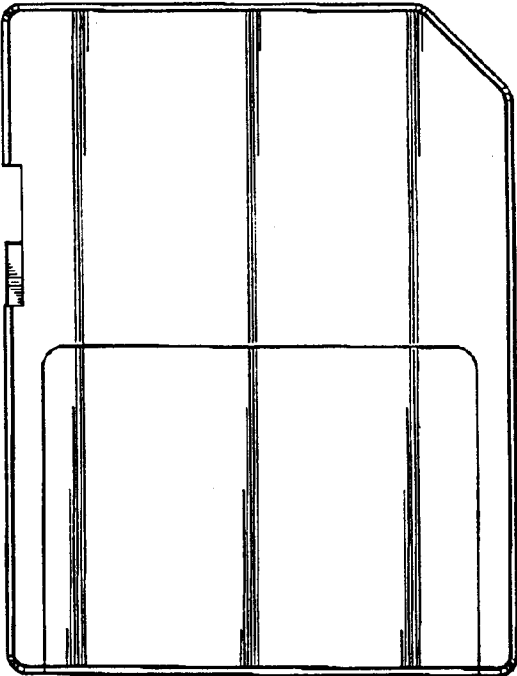


FIG. 3



FIG. 4



FIG. 5



FIG. 6





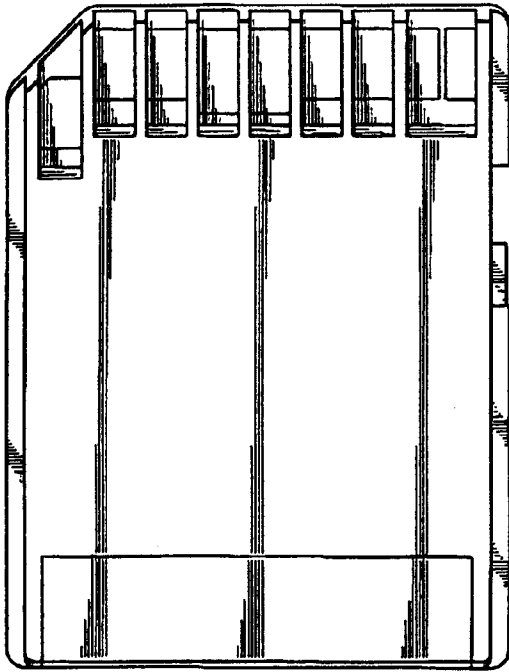
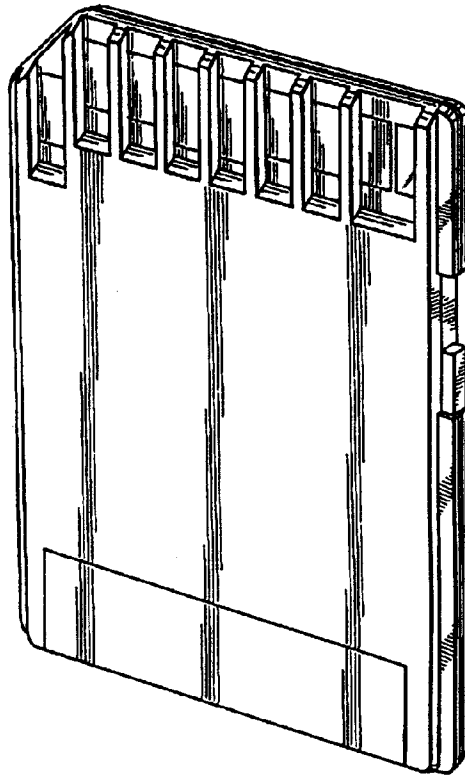


FIG. 7

FIG. 8



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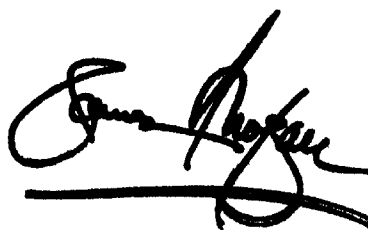
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page.

Item [75], Inventors, “**Yosi Pinto**” has been replaced with -- **Yoshi Pinto** --.

Signed and Sealed this

Twelfth Day of August, 2003

A handwritten signature in black ink, appearing to read "James E. Rogan", written over a horizontal line.

JAMES E. ROGAN  
*Director of the United States Patent and Trademark Office*