



US00D794643S

(12) **United States Design Patent** (10) **Patent No.:** **US D794,643 S**
Bang et al. (45) **Date of Patent:** **** Aug. 15, 2017**

(54) **MEMORY DEVICE** G06K 19/073; G06K 19/07309; G06K 19/077; G06K 19/07701; G06K 19/07715; G06K 19/0772; G06K 19/07722; G06K 19/07724; G06K 19/07726; G06K 19/07728; G06K 19/0773; G06K 19/07735; G06K 19/07737; G06K 19/07739; G06K 19/07741; G06K 19/07743; G06K 19/07745; G06K 19/07747; G06K 19/07749; G06K 19/07758; G06K 19/07767; G06K 19/07769; G06K 19/07771; G06K 19/07773; G06K 19/07775; G06K 19/083; G06K 19/086; G06K 19/145; G06K 19/18; G06K
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(**) Term: **15 Years**
(Continued)

Related U.S. Application Data

(63) Continuation-in-part of application No. 14/622,328, filed on Feb. 13, 2015, which is a continuation-in-part (Continued)

(51) **LOC (10) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/436**; D14/435

(58) **Field of Classification Search**
USPC D14/435-438, 478-480; 235/441, 443, 235/487, 492, 493, 495; 361/737, 679, 361/752, 736, 728, 796, 797, 729, 730, 361/725-727, 785; 257/678, 679, 693, 257/E23.064; 439/946, 948, 159, 76.1, 439/638, 61, 218, 951, 945, 131, 74; 174/250-260, 52.1, 52.2, 68.1, 68.2; 710/300-303, 313-317, 306, 105; 438/121; D13/182; 703/27, 28; 29/832, 29/837, 852; 216/18-21; 711/115, 163, 711/164
CPC G06K 19/06196; G06K 19/072; G06K 19/0721; G06K 19/0722; G06K 19/0723; G06K 19/0724; G06K 19/0725; G06K 19/0726; G06K 19/0727; G06K 19/0728;

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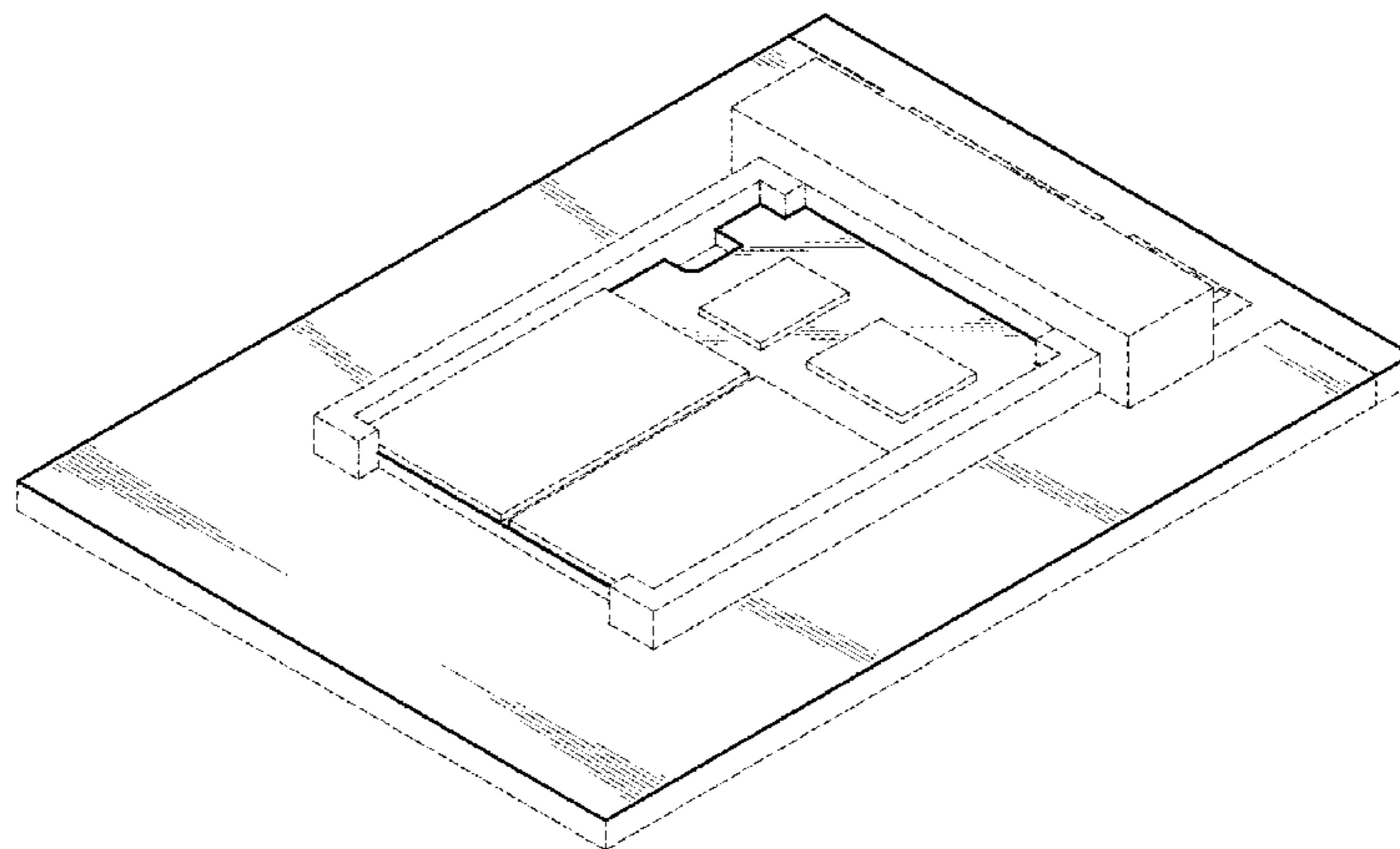
(57) **CLAIM**

The ornamental design for a memory device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a memory device showing our new design; and, FIG. 2 is a top plan view thereof. The broken lines and unshaded portions contained within broken lines throughout the drawings, depict exemplary parts of the memory device that are shown for illustrative purposes only, and do not form part of the design claim.

1 Claim, 2 Drawing Sheets



Related U.S. Application Data

of application No. 13/678,115, filed on Nov. 15, 2012, now Pat. No. 8,982,567, which is a continuation-in-part of application No. 12/349,678, filed on Jan. 7, 2009, now abandoned.

(58) **Field of Classification Search**

CPC 19/07733; G06K 19/07732; G06K 2215/0025; G06K 2215/0028; G06K 2215/0031; G06K 2215/004; G06K 2215/0082; G06F 21/76-21/80; G06F 21/85-21/88; G06F 21/00; G06F 13/409; G06Q 20/3229; G06Q 20/34; G06Q 20/341; G06Q 20/346; G06Q 20/349; G06Q 20/3563; G06Q 20/3567; G06Q 20/357; G06Q 20/3576; H05K 5/026; H05K 5/0256; H05K 5/0265; H05K 5/0269; H05K 5/0273; H05K 5/0278; H05K 5/0282; H05K 5/0286; H05K 5/0291; H05K 5/0295; H05K 5/03; H05K 5/04; H05K 5/06; H05K 5/061; H05K 5/062; H05K 5/063; H05K 5/064; H05K 5/065; H05K 5/066; H05K 5/067; H05K 5/068; H05K 5/069; H05K 7/00; H05K 7/005; H05K 7/02; H05K 7/023; H05K 7/026; H05K 7/04; H05K 7/10; H05K 7/1418; H05K 7/142; H05K 7/1424; H05K 7/1427-7/1439; H05K 7/1461-7/1479; H05K 7/1481; H05K 7/1485-7/1488; H05K 2201/09745; H05K 2201/09754; H05K 2201/09763; H05K 2201/09772; H05K 2201/098; H05K 2201/09818; H05K 2201/10; H05K 2201/10007; H05K 2201/10098; H05K 2201/10143; H05K 2201/10159; H05K 2201/10174; H05K 2201/10212; H05K 2201/1028; H05K 2201/1031; H05K 2201/10431; H05K 2201/22; H05K 2201/10462; H05K 2201/10545; H05K 2201/10553; H05K 2201/1056; H05K 2201/10621; H05K 2201/10636; H05K 2203/05; H05K 3/368; H05K 3/3436; H05K 3/36; H05K 3/40; H05K 3/4007; H05K 3/4015; H05K 3/403; H05K 3/4053; H05K 3/4092; H05K 3/42; H05K 3/421; H05K 3/46; H05K 1/14; H05K 1/141; H05K 1/142; H05K 1/144; H05K 1/145; H05K 2201/09781; H05K 2201/0979; H05K 2201/09809; H05K 3/00; H05K 3/0008; H05K 3/0011; H05K 1/18; H05K 1/181-1/189; H04N 2201/216; H01R 27/02; H01R 12/714-12/737; H01R 35/04; Y10S 439/943-439/948; Y10S 439/95; Y10S 439/954; Y10S 439/957

See application file for complete search history.

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7,427,032	B2 *	9/2008	Osako	G06K 19/07739 235/380	2003/0235040	A1 *	12/2003	Liu	G06K 7/0021 361/737
7,453,706	B2 *	11/2008	Clark	H04Q 1/03 361/790	2004/0034731	A1 *	2/2004	Sivertsen	G06F 13/409 710/306
7,477,528	B2 *	1/2009	Kim	H05K 5/02 361/752	2004/0040871	A1 *	3/2004	Kakinoki	H05K 5/0256 206/307
7,485,491	B1 *	2/2009	Miks	H01L 21/561 257/679	2004/0064638	A1 *	4/2004	Chong	G06F 11/2089 711/114
7,507,098	B1 *	3/2009	Hung	H01R 13/633 439/159	2004/0160376	A1 *	8/2004	Hornsby	H04B 7/15571 343/770
7,517,252	B2 *	4/2009	Ni	H05K 5/0256 439/630	2004/0195969	A1 *	10/2004	Kim	H05K 5/02 313/583
7,649,742	B2 *	1/2010	Ni	H05K 5/0269 174/520	2004/0199911	A1 *	10/2004	Lo	G06F 8/665 717/171
7,738,264	B2 *	6/2010	Christol	H05K 9/0015 174/350	2004/0225816	A1 *	11/2004	Leigh	G06F 13/4081 710/305
7,804,688	B2 *	9/2010	Wakabayashi	H04L 1/0083 257/718	2004/0229511	A1 *	11/2004	Chen	G06K 19/077 439/638
7,869,218	B2 *	1/2011	Ni	H05K 5/0269 361/737	2004/0252560	A1 *	12/2004	Hsieh	G11C 7/16 365/199
7,883,341	B2 *	2/2011	Lang	H01R 13/6593 439/465	2005/0086413	A1 *	4/2005	Lee	G06K 19/077 710/313
7,933,127	B2 *	4/2011	Nishikawa	H01L 23/5388 235/492	2005/0101184	A1 *	5/2005	Chang	G06F 1/184 439/564
7,939,923	B2 *	5/2011	Nishikawa	G06K 19/077 257/678	2005/0110684	A1 *	5/2005	Liu	H01Q 1/242 343/700 MS
8,102,657	B2 *	1/2012	Hiew	G06F 1/1632 361/737	2006/0087016	A1 *	4/2006	Wada	H01L 23/5388 257/679
8,141,240	B2 *	3/2012	Hiew	H01L 21/561 29/412	2006/0250766	A1 *	11/2006	Blaalid	G06F 1/187 361/679.33
8,223,500	B2 *	7/2012	Yamada	G06K 19/077 174/521	2006/0277334	A1 *	12/2006	Sim	G06F 3/0643 710/62
D673,921	S *	1/2013	Ozawa	D13/182	2006/0283959	A1 *	12/2006	Sato	H01R 12/57 235/492
D673,922	S *	1/2013	Moriai	D13/182	2007/0013083	A1 *	1/2007	Kikuchi	H01L 21/4853 257/786
8,750,946	B2 *	6/2014	Jiang	H01M 2/1066 455/575.1	2007/0081311	A1 *	4/2007	Iwamiya	H05K 9/0033 361/760
8,939,289	B2 *	1/2015	Kuo	B65D 85/30 206/454	2007/0218768	A1 *	9/2007	Lee	H01R 31/06 439/630
8,982,567	B2 *	3/2015	Bang	G06K 7/0047 361/737	2007/0253180	A1 *	11/2007	Chiang	G06F 1/186 361/825
D745,476	S *	12/2015	Ronse	D13/182	2008/0018822	A1 *	1/2008	Yamamoto	G02F 1/13452 349/58
9,202,160	B2 *	12/2015	Han	G06K 19/07739	2008/0166920	A1 *	7/2008	Johnson	G06K 19/07732 439/638
D757,666	S *	5/2016	Yokoo	D13/182	2008/0168257	A1 *	7/2008	Marks	G06F 3/0607 712/38
9,433,094	B2 *	8/2016	Kashiwakura	H01R 12/721	2008/0296376	A1 *	12/2008	Kim	G06K 7/0047 235/435
9,442,539	B2 *	9/2016	Stone	G06F 1/185	2009/0063746	A1 *	3/2009	Drouillard	H01R 13/64 710/313
9,524,001	B2 *	12/2016	Liu	G06F 1/16					
9,606,589	B2 *	3/2017	Gallina	G06F 1/20					
2002/0014840	A1 *	2/2002	Kaneko	H05K 7/20963 313/587					

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FIG. 1

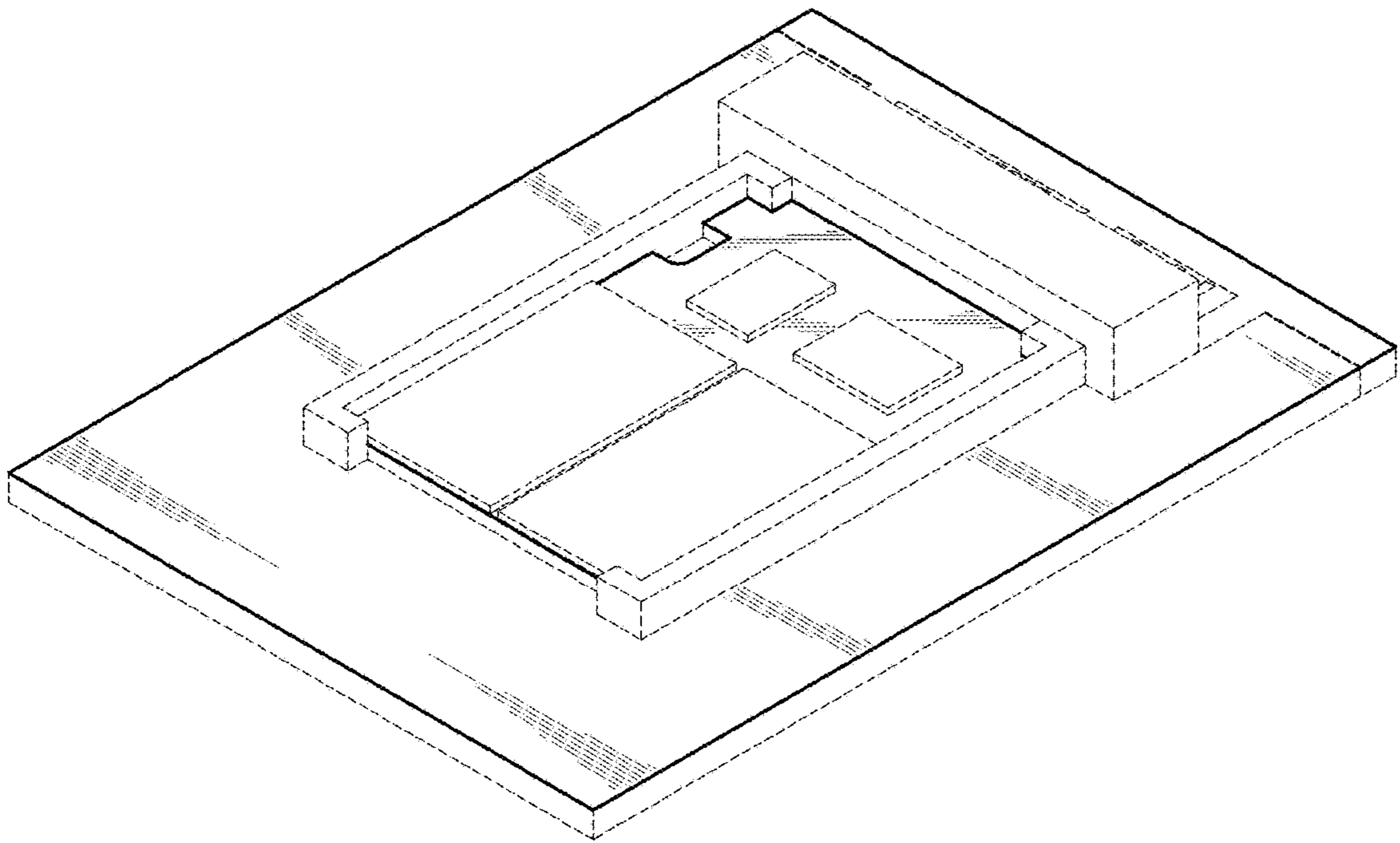


FIG. 2

