## **SEGMENT INFORMATION**

## (1)INDUSTRY SEGMENTS

(1)INDUSTRY	SEGMENTS	The half years ended September 30				
		YEN (millions)		(A)/(B)	U.S. DOLLARS (millions)	
		2002 (A)	2001 (B)	X100	2002	
	Information & Telecommunication Systems	878,230 18%	873,312 18%	101	7,140	
	Electronic Devices	766,417	765,090	100	6,231	
		16% 1,068,101	15% 1,117,375	96		
	Power & Industrial Systems	22%	22%	90	8,684	
	Digital Media & Consumer Products	597,689 12%	582,493 12%	103	4,859	
Sales	High Functional Materials	613,061	628,175	98	4,984	
	& Components Logistics, Services & Others	12% 700,613	13% 707,766	99	5,696	
		14% 293,321	14% 281,102			
	Financial Services	6%	6%	104	2,385	
	Subtotal	4,917,432 100%	4,955,313 100%	99	39,979	
	Eliminations & Corporate items	(1,000,941)	(1,017,192)	-	(8,138)	
	Total		3,938,121	99	31,841	
	Information & Telecommunication Systems	42,167	14,558	290	343	
	Electronic Devices	(7,918)	(72,918)	-	(64)	
Operating income (loss)	Power & Industrial Systems	11,111	26,736	42	90	
	Digital Media & Consumer Products	5,747	(6,022)	-	47	
	High Functional Materials & Components	9,042	(1,475)	-	74	
	Logistics, Services & Others	1,457	7,372	20	12	
	Financial Services	18,653	20,403	91	152	
	Subtotal	80,259	(11,346)	-	653	
	Eliminations & Corporate items	(18,571)	(30,764)	-	(151)	
	Total	61,688	(42,110)	-	502	

Note: Net sales by industry segment include intersegment transactions.

## (2)GEOGRAPHIC SEGMENTS

(_) = _ = = = =	KAI IIIC SEC		The half years ended September 30				
			YEN (millions)		(A)/(B)	U.S. DOLLARS	
					X100	(millions)	
			2002 (A)	2001 (B)		2002	
		Outside	3,003,621	3,050,225	98	24,420	
		customer sales	65%	66%			
	Japan	Intersegment	501,040	444,492	113	4,073	
	Japan	transactions	11%	10%			
	1	Fotal	3,504,661	3,494,717	100	28,493	
	1	lotal	76%	76%	100		
		Outside	312,220	292,640	10-	2,538	
		customer sales	7%	6%	107		
		Intersegment	168,355	184,263		1,369	
	Asia	transactions	3%	4%	91		
			480,575	476,903		3,907	
	1	Total	10%	10%	101		
		Outside	394,660	392,181		3,209	
		customer sales	9%	8%	101		
	North		19,434			158	
		Intersegment		23,714	82		
	America	transactions	0%	1%			
	1	Total	414,094	415,895	100	3,367	
Sales				9% 9%			
		Outside	177,056	176,216	100	1,439	
		customer sales	4%	4%			
	Europe	Intersegment	12,281	17,191	71	100	
	Lutope	transactions	0%	0%			
	1	Fotal	189,337	193,407	98	1,539	
	1	lotal	4%	4%			
		Outside	28,934	26,859	100	225	
		customer sales	1%	1%	108	235	
	Other	Intersegment	1,323	1,033			
	Areas	transactions	0%	0%	128	11	
			30,257	27,892	108	246	
	1	Total	1%	1%			
			4,618,924	4,608,814	100	37,552	
	S	Subtotal	100%	100%			
			10070	10070			
	E	Eliminations	(702,433)	(670,693)	-	(5,711)	
	Total		3,916,491	3,938,121	99	31,841	

		The half years ended September 30			
		YEN (millions)		(A)/(B) X100	U.S. DOLLARS (millions)
		2002 (A)	2001 (B)	A100	2002
Operating income (loss)	Japan	65,775 78%	(12,100)	-	535
	Asia	7,740 9%	(2,389)	-	63
	North America	3,037 4%	(15,096)	-	25
	Europe	6,442 8%	2,101	307	52
	Other Areas	748 1%	831	90	6
	Subtotal	83,742 100%	(26,653)	-	681
	Eliminations & Corporate items	(22,054)	(15,457)	-	(179)
Total		61,688	(42,110)	-	502

## (3)SALES BY MARKET

	The half years ended September 30			ber 30
	YEN (millions)		(A)/(B)	U.S. DOLLARS (millions)
	2002 (A)	2001 (B)	X100	2002
lanan	2,633,108	2,700,418	98	21,407
Japan	67%	69%		
Asia	498,594	431,526	116	4,054
Asia	13%	11%		
North America	426,980	450,872	95	3,471
North America	11%	11%		
Europe	262,185	256,943	102	2,132
Luope	7%	7%		
Other Areas	95,624	98,362	97	777
oulei meas	2%	2%		
Outside Japan	1,283,383	1,237,703	104	10,434
	33%	31%		
Total	3,916,491	3,938,121	99	31,841
1000	100%	100%		