

## (6) 通信機械器具及び無線応用装置

## Communication and related equipment

品目 Commodity	単位 Unit	生産 Production		受入 Receipts	出荷 Shipments			月末在庫 Inventory
		数量 Quantity	金額(百万円) Value (million yen)		販売 Sales		その他 Others	
					数量 Quantity	金額(百万円) Value (million yen)		
<b>通信機械器具及び無線応用装置</b> Communication and related equipment			<b>108,054</b>					
電話機 Telephone sets	台 (n)	70,723	466	14,702	74,256	524	4,060	48,602
<b>電話応用装置</b> Applied telephone equipment			<b>5,331</b>			<b>6,907</b>		
ボタン電話装置 Key system telephone equipment	"	93,161	2,717	53,656	141,399	3,148	699	129,213
インターホン Interphone	式 (n)	184,958	2,614	179,859	350,716	3,759	8	1,062,873
ファクシミリ Facsimile machines	台 (n)	3,040	368	49,018	39,011	743	54	64,571
<b>交換機</b> Switching system			<b>7,212</b>					
<b>電子交換機</b> Electronic switching system			<b>6,285</b>					
局用 Central office switching system		...	3,521	...	...	...	...	...
構内用 Private branch exchange		...	2,764	...	...	...	...	...
その他の交換機・付属装置 Other switching equipment and auxiliaries		...	927	...	...	...	...	...
<b>搬送装置</b> Carrier transmission equipment			<b>19,614</b>					
デジタル伝送装置 Digital transmission equipment	台 (n)	1,546	11,584	...	...	...	...	...
変復調装置 Modems	"	×	×	...	...	...	...	...
その他の搬送装置・付属装置 Carrier transmission equipment n.e.c		...	×	...	...	...	...	...

## (6) 通信機械器具及び無線応用装置(続き)

## Communication and related equipment(continued)

品目 Commodity	単位 Unit	生産 Production		受入 Receipts	出荷 Shipments			月末在庫 Inventory
		数量 Quantity	金額(百万円) Value (million yen)		販売 Sales		その他 Others	
					数量 Quantity	金額(百万円) Value (million yen)		
<b>通信機械器具及び無線応用装置(続き)</b> Communication and related equipment(continued)								
<b>無線通信機器(衛星通信装置を含む)</b> Radio communication equipment (including satellite communications equipment)			<b>71,764</b>					
放送装置 Broadcasting equipment	台 (n)	12,663	2,584	...	...	...	...	...
<b>無線通信装置</b> Radio communication equipment	"	<b>1,320,597</b>	<b>48,380</b>					
<b>固定通信装置</b> Fixed communication equipment	"	<b>25,941</b>	<b>3,827</b>					
地上系通信装置 Ground based equipment	"	×	×	...	...	...	...	...
衛星通信装置 Satellite equipment	"	×	×	...	...	...	...	...
<b>移動通信装置</b> Radio communications equipment for mobile	"	<b>1,196,376</b>	<b>43,080</b>					
<b>移動局通信装置</b> Radio communications equipment for mobile station	"	<b>1,189,791</b>	<b>35,827</b>					
<b>陸上移動通信装置</b> Landing radio communication equipment	"	<b>1,176,969</b>	<b>35,348</b>	<b>694,672</b>	<b>1,839,935</b>	<b>60,500</b>	<b>32,643</b>	<b>361,690</b>
携帯電話 Cellular telephone	"	723,339	29,196	670,658	1,384,748	53,683	32,628	40,478
公衆用PHS端末 Public personal handyphone	"	72,726	624	20,000	79,492	860	-	31,478
その他の陸上移動通信装置 Other radio communication equipment for mobile station	"	380,904	5,528	4,014	375,695	5,957	15	289,734
海上・航空移動通信装置 Marine and aeronautical radio communication equipment	"	12,822	479	...	...	...	...	...
基地局通信装置 Basic exchange for mobile customer premises	"	6,585	7,253	...	...	...	...	...
その他の無線通信装置 Other radio communication equipment	"	98,280	1,473	...	...	...	...	...
<b>無線応用装置</b> Associated radio equipment			<b>20,800</b>					
レーダ装置 Radar equipment	"	2,857	4,294	...	...	...	...	...
無線位置測定装置 Maker radio measuring equipment	"	12,926	789	...	...	...	...	...
テレメータ・テレコントロール Telemeter/telecontrol	"	358	1,447	...	...	...	...	...
その他の無線応用装置 Other associated radio equipment	"	...	14,270	...	...	...	...	...
ネットワーク接続機器 Network access equipment	"	84,492	3,299					

## (7) 民生用電子機械器具

## Consumer electronic appliance

(単位:台) (Unit: n)

品目 Commodity	生産 Production		受入 Receipts	出荷 Shipments			月末在庫 Inventory
	数量 Quantity	金額(百万円) Value (million yen)		販売 Sales		その他 Others	
				数量 Quantity	金額(百万円) Value (million yen)		
<b>民生用電子機械器具 ☆</b> Consumer electronic appliance		<b>69,240</b>			<b>105,268</b>		
<b>薄型テレビ</b> Flat panel television	<b>59,448</b>	<b>8,900</b>	<b>309,462</b>	<b>362,853</b>	<b>21,286</b>	<b>4,301</b>	<b>101,717</b>
40型以上 More than 40inch	59,007	8,884	96,376	141,559	14,918	4,122	56,989
40型未満 Less than 40inch	441	16	213,086	221,294	6,368	179	44,728
DVD-ビデオ DVD-video	9,730	522	286,021	256,628	6,423	57,065	116,548
ビデオカメラ(放送用を除く) Video camera (except for broadcast)	39,548	1,950	35,218	61,853	2,724	15,098	54,096
<b>デジタルカメラ</b> Digital still camera	<b>691,191</b>	<b>21,833</b>	<b>526,688</b>	<b>776,809</b>	<b>21,230</b>	<b>514,413</b>	<b>966,581</b>
一眼レフタイプ(レンズ交換式) Single lens reflex type (lens exchange formula)	230,949	14,498	192,152	306,423	13,562	187,960	411,409
コンパクトタイプ Compact type	460,242	7,335	334,536	470,386	7,668	326,453	555,172
カーオーディオ Car audio	150,701	3,130	290,573	391,228	7,348	60,970	330,455
カーナビゲーションシステム Car navigation system	428,933	31,925	371,844	608,295	44,898	194,169	436,782
補聴器 Hearing aid	24,836	980	19,189	34,176	1,359	6,298	49,033

## (8) 電子部品

## Parts for electronic equipment

品目 Commodity	単位 Unit	生産 Production		品目 Commodity	単位 Unit	生産 Production	
		数量 Quantity	金額(百万円) Value (million yen)			数量 Quantity	金額(百万円) Value (million yen)
<b>電子部品</b> Parts for electronic equipment			<b>165,974</b>	その他のコネクタ Miscellaneous connectors	千個 (10 <sup>3</sup> n)	640,059	3,504
<b>受動部品</b> Passive components			<b>62,670</b>	リレー(有線通信機器用に限る) Relays(only for communication·electronic equipments)	"	37,739	1,622
<b>抵抗器</b> Resistors	千個 (10 <sup>3</sup> n)	<b>11,865,843</b>	<b>7,639</b>	<b>電子回路基板</b> Electronic circuit boards	千m <sup>2</sup> (10 <sup>3</sup> m <sup>2</sup> )	<b>1,060</b>	<b>41,467</b>
<b>可変抵抗器</b> Potentiometers	"	<b>200,698</b>	<b>2,451</b>	<b>リジッドプリント配線板</b> Rigid printed wiring boards	"	<b>842</b>	<b>28,574</b>
半固定抵抗器 Semi-fixed resistors	"	146,879	415	片面プリント配線板 Single-sided printed wiring boards	"	148	749
炭素系可変抵抗器(半固定を除く) Carbon composition potentiometers (except pre-set resistors)	"	50,237	1,589	両面プリント配線板 Double-sided printed wiring boards	"	339	5,786
その他の可変抵抗器 Miscellaneous potentiometers	"	3,582	447	多層プリント配線板(4層) Multi layer printed wiring boards(4layers)	"	182	5,060
<b>固定抵抗器</b> Fixed resistors	"	<b>11,665,145</b>	<b>5,188</b>	多層プリント配線板(6~8層) Multi layer printed wiring boards(6~8layers)	"	82	5,733
ネットワーク抵抗器 Networks resistors	"	852,366	640	多層プリント配線板(10層以上) Multi layer printed wiring boards(more than 10layers)	"	13	2,112
チップ抵抗器 Chip resistors	"	10,303,037	2,786	ビルドアップ多層配線板 Build-up multi layer printed wiring boards	"	79	9,134
その他の固定抵抗器 Miscellaneous fixed resistors	"	509,742	1,762	<b>フレキシブルプリント配線板</b> Flexible printed wiring boards	"	<b>174</b>	<b>5,477</b>
<b>固定コンデンサ</b> Fixed capacitors	"	<b>57,415,978</b>	<b>36,008</b>	片面フレキシブル配線板 Single-sided flexible printed wiring boards	"	29	798
アルミ電解コンデンサ Aluminum electrolytic capacitors	"	901,035	9,706	両面・多層フレキシブル配線板 Double-sided or Multilayer flexible printed wiring boards	"	146	4,679
タンタル電解コンデンサ Tantalum electrolytic capacitors	"	197,618	1,858	<b>モジュール基板</b> Module boards	"	<b>44</b>	<b>7,416</b>
セラミックコンデンサ Ceramic capacitors	"	56,245,712	21,937	リジッド系モジュール基板 Rigid-system module boards	"	32	7,140
金属化有機フィルムコンデンサ Metallized plastic film capacitors	"	35,713	1,027	その他のモジュール基板 Other module boards	"	11	276
その他の固定コンデンサ Miscellaneous fixed capacitors	"	35,900	1,480	<b>電子回路実装基板</b> Electronic circuit jisso board	千個 (10 <sup>3</sup> n)	<b>457,292</b>	<b>7,970</b>
トランス Sheet core transformer	"	617	669	プリント配線実装基板 Printed wiring jisso board	"	402,500	6,090
インダクタ(コイルを含む) Inductor(including coils)	"	4,656,002	3,443	モジュール実装基板 Module jisso board	"	54,792	1,880
<b>機能部品</b> Functional components			<b>14,911</b>	<b>変換部品</b> Transducers			<b>1,061</b>
水晶振動子 Quartz crystal units	"	196,670	3,809	音響部品(スピーカ・マイクロホン) Electroacoustics transducers (Loudspeakers·microphones)	"	11,814	994
フィルタ Filter	"	734,803	5,585	磁気ヘッド Magnetic heads	"	42	67
複合部品 Multiple components	"	301,197	5,517	<b>メモリ部品</b> Memorizing components			<b>6,408</b>
<b>接続部品</b> Connecting components			<b>38,794</b>	<b>磁気テープ</b> Magnetic tapes	千m <sup>2</sup> (10 <sup>3</sup> m <sup>2</sup> )	<b>25,831</b>	<b>5,059</b>
スイッチ(通信・電子装置用に限る) Switches	"	<b>858,288</b>	<b>5,084</b>	磁気録音・録画テープ Magnetic sound·video recording tapes	"	11,017	1,800
<b>コネクタ</b> Connectors	"	<b>2,170,040</b>	<b>32,088</b>	その他の磁気テープ Other magnetic tapes	"	14,814	3,259
同軸コネクタ Coaxial connectors	"	195,770	2,397	光ディスク Optical disks	千枚 (10 <sup>3</sup> n)	38,508	1,349
プリント基板用コネクタ Printed wiring board connectors	"	1,209,379	21,714	スイッチング電源 Switching power supply units	千台 (10 <sup>3</sup> n)	3,170	7,604
光コネクタ Optical connectors	"	5,659	629				
丸形コネクタ Circular connectors	"	29,597	1,567				
角形コネクタ Square connectors	"	89,576	2,277				

## (9) 電子管、半導体素子及び集積回路

Electronic tubes, semiconductor devices and integrated circuits (electronic active devices)

品目 Commodity	単位 Unit	生産 Production		受入 Receipts	消費 Consumption	出荷 Shipments			月末在庫 Inventory
		数量 Quantity	金額(百万円) Value (million yen)			販売 Sales		その他 Others	
						数量 Quantity	金額(百万円) Value (million yen)		
<b>電子管、半導体素子及び集積回路 ☆</b> Electronic tubes, semiconductor devices and integrated circuits (electronic active devices)			<b>407,784</b>						
<b>電子管</b> Electronic tubes			<b>6,400</b>						
マイクロ波管 Microwave tubes	本 (n)	6,114	511	...	...	...	...	...	...
表示管 Indicator tubes	"	109,101	387	...	...	...	...	...	...
X線管 X-ray tubes	"	9,455	1,103	...	...	...	...	...	...
その他の電子管 Miscellaneous electronic tubes	"	160,929	4,399	...	...	...	...	...	...
<b>半導体素子</b> Semiconductor devices	千個 (10 <sup>3</sup> n)	<b>4,877,901</b>	<b>76,600</b>	<b>3,555,417</b>	<b>101,865</b>	<b>5,714,992</b>	<b>64,690</b>	<b>2,674,860</b>	<b>3,805,541</b>
シリコンダイオード Silicon diodes	"	489,672	1,586	865,596	300	852,025	1,994	494,474	658,393
整流素子(100mA以上) Rectifiers devices (100mA or more)	"	397,234	4,242	145,884	3,061	328,706	4,428	226,676	539,965
<b>トランジスタ</b> Transistors	"	<b>840,742</b>	<b>16,561</b>	<b>1,214,537</b>	<b>422</b>	<b>1,375,362</b>	<b>22,741</b>	<b>747,139</b>	<b>866,529</b>
シリコントランジスタ Silicon transistors	"	<b>339,076</b>	<b>2,902</b>	<b>586,076</b>	<b>403</b>	<b>613,352</b>	<b>4,163</b>	<b>342,235</b>	<b>397,811</b>
1W未満 Less than 1W	"	255,315	628	513,256	175	513,160	1,546	278,504	310,054
1W以上 1W or more	"	83,761	2,274	72,820	228	100,192	2,617	63,731	87,757
電界効果型トランジスタ Field effect transistors	"	493,832	4,956	612,705	18	738,054	9,554	400,532	431,564
IGBT IGBT(Insulated gate bipolar transistors)	"	7,834	8,703	15,756	1	23,956	9,024	4,372	37,154
サーミスタ Thermistors	"	300,153	3,083	160,057	6,411	267,127	3,614	158,560	349,517
バリスタ Varistors	"	376,653	512	316,013	-	344,190	651	315,761	724,474
サイリスタ Thyristors	"	4,827	198	48,918	212	53,194	728	2,989	64,616
<b>光電変換素子</b> Opto electronic devices	"	<b>2,321,194</b>	<b>46,063</b>	<b>800,485</b>	<b>78,170</b>	<b>2,363,360</b>	<b>29,275</b>	<b>723,048</b>	<b>491,951</b>
発光ダイオード Light emitting diodes	"	2,063,111	16,862	437,710	1,063	1,940,886	18,199	564,884	238,491
レーザダイオード Laser diodes	"	14,135	1,657	29,714	116	23,461	2,281	18,420	33,215
カップラ・インタラプタ Photo couplers and photo interrupters	"	171,078	2,521	243,763	-	340,004	3,667	99,735	179,811
太陽電池セル Solar battery cells	"	40,855	20,513	66,575	76,991	2,091	548	34,849	11,658
その他の光電変換素子 Miscellaneous opto electronic devices	"	32,015	4,510	22,723	-	56,918	4,580	5,160	28,776
その他の半導体素子 Miscellaneous semiconductor devices	"	147,426	4,355	3,927	13,089	131,028	1,259	6,213	110,096
<b>集積回路</b> Integrated circuits	"	<b>2,780,380</b>	<b>167,954</b>	<b>1,682,870</b>	<b>23,830</b>	<b>2,547,834</b>	<b>225,178</b>	<b>1,983,319</b>	<b>3,042,005</b>
<b>半導体集積回路</b> Monolithic integrated circuits	"	<b>2,684,680</b>	<b>152,454</b>	<b>1,681,820</b>	<b>17,241</b>	<b>2,459,497</b>	<b>211,516</b>	<b>1,981,625</b>	<b>2,967,782</b>
<b>線形回路</b> Linear ICs	"	<b>1,675,849</b>	<b>14,811</b>	<b>801,705</b>	<b>15,234</b>	<b>1,295,245</b>	<b>27,378</b>	<b>1,235,147</b>	<b>1,887,609</b>
標準線形回路 Standard linear ICs	"	522,699	3,762	376,540	279	540,743	9,412	356,864	680,367
<b>非標準線形回路</b> Non standard linear ICs	"	<b>1,153,150</b>	<b>11,049</b>	<b>425,165</b>	<b>14,955</b>	<b>754,502</b>	<b>17,966</b>	<b>878,283</b>	<b>1,207,242</b>
産業用機器向 For industrial products	"	96,041	5,533	148,497	14,955	209,945	10,275	37,765	140,449
民生用機器向 For consumer products	"	1,057,109	5,516	276,668	-	544,557	7,691	840,518	1,066,793

## (9) 電子管、半導体素子及び集積回路(続き)

## Electronic tubes, semiconductor devices and integrated circuits (electronic active devices)(continued)

品目 Commodity	単位 Unit	生産 Production		受入 Receipts	消費 Consumption	出荷 Shipments			月末在庫 Inventory
		数量 Quantity	金額(百万円) Value (million yen)			販売 Sales		その他 Others	
						数量 Quantity	金額(百万円) Value (million yen)		
<b>電子管、半導体素子及び集積回路 ☆(続き)</b> Electronic tubes, semiconductor devices and integrated circuits (electronic active devices)(continued)									
<b>計数回路</b> Digital ICs	千個 (10 <sup>3</sup> n)	<b>1,008,831</b>	<b>137,643</b>	<b>880,115</b>	<b>2,007</b>	<b>1,164,252</b>	<b>184,138</b>	<b>746,478</b>	<b>1,080,173</b>
バイポーラ型 Bipolar ICs	"	49,313	1,121	5,505	-	50,447	1,161	3,661	32,674
<b>モス型</b> Metal oxide semiconductor ICs	"	<b>959,518</b>	<b>136,522</b>	<b>874,610</b>	<b>2,007</b>	<b>1,113,805</b>	<b>182,977</b>	<b>742,817</b>	<b>1,047,499</b>
<b>マイクロコンピュータ</b> Micro computers	"	<b>95,172</b>	<b>12,620</b>	<b>219,347</b>	<b>1,760</b>	<b>247,320</b>	<b>33,553</b>	<b>81,897</b>	<b>158,467</b>
MPU Micro processing units	"	10,918	893	188	1,759	8,549	437	806	1,366
MCU Micro controller units	"	84,254	11,727	219,159	1	238,771	33,116	81,091	157,101
<b>ロジック</b> Logic ICs	"	<b>529,894</b>	<b>28,514</b>	<b>346,336</b>	<b>205</b>	<b>504,203</b>	<b>38,363</b>	<b>355,111</b>	<b>720,390</b>
標準ロジック Standard logic ICs	"	292,401	4,334	136,677	-	231,090	3,497	169,672	426,437
セミカスタム Semicutom ICs	"	46,741	13,395	39,574	-	59,000	16,839	30,079	55,225
ディスプレイドライバ Display driver ICs	"	14,223	795	40,586	-	48,663	5,047	10,273	126,602
その他ロジック Miscellaneous logic ICs	"	176,529	9,990	129,499	205	165,450	12,980	145,087	112,126
<b>メモリ</b> Memory ICs	"	<b>184,921</b>	<b>70,927</b>	<b>174,397</b>	<b>42</b>	<b>202,595</b>	<b>74,802</b>	<b>168,144</b>	<b>148,313</b>
DRAM Dynamic random access memory ICs	"	5,737	718	451	-	4,818	906	1,422	594
SRAM Static random access memory ICs	"	x	x	x	x	x	x	x	x
フラッシュメモリ Flash memory ICs	"	x	x	x	x	x	x	x	x
その他メモリ Miscellaneous memory ICs	"	x	x	x	x	x	x	x	x
<b>その他のモス型</b> Miscellaneous MOS ICs	"	<b>149,531</b>	<b>24,461</b>	<b>134,530</b>	<b>-</b>	<b>159,687</b>	<b>36,259</b>	<b>137,665</b>	<b>20,329</b>
CCD Charge coupled devices	"	132,592	23,891	134,325	-	147,107	34,756	133,056	18,916
その他モス型 Miscellaneous MOS ICs (excluding CCDs)	"	16,939	570	205	-	12,580	1,503	4,609	1,413
混成集積回路 Hybrid ICs	"	95,700	15,500	1,050	6,589	88,337	13,662	1,694	74,223
<b>液晶素子</b> Liquid crystal devices	"	<b>32,726</b>	<b>112,412</b>	<b>5,713</b>	<b>1,623</b>	<b>30,775</b>	<b>111,597</b>	<b>6,166</b>	<b>15,210</b>
<b>アクティブ型</b> Active matrix LCDs	"	<b>29,381</b>	<b>110,127</b>	<b>4,296</b>	<b>265</b>	<b>29,097</b>	<b>109,634</b>	<b>4,498</b>	<b>14,369</b>
3.0型未満 Less than 3.0inch	"	1,889	2,914	1,379	-	2,679	3,897	2,367	2,693
3.0型以上7.7型未満 More than 3.0inch, less than 7.7inch	"	24,356	61,639	2,096	263	23,376	70,762	1,252	10,229
7.7型以上 More than 7.7inch	"	3,136	45,574	821	2	3,042	34,975	879	1,447
<b>パッシブ型</b> Passive matrix LCDs	"	<b>3,345</b>	<b>2,285</b>	<b>1,417</b>	<b>1,358</b>	<b>1,678</b>	<b>1,963</b>	<b>1,668</b>	<b>841</b>
液晶モジュール Liquid crystal modules	"	874	899	154	597	399	835	28	285
液晶パネル Liquid crystal panels	"	2,471	1,386	1,263	761	1,279	1,128	1,640	556
太陽電池モジュール Photovoltaic modules	枚 (n)	1,795,284	44,418	574,443	-	2,482,895	57,481	30,670	2,877,784
太陽電池モジュール Photovoltaic modules	容量 (kW) Capacity (kW)	385,455				455,739			316,199

## (10) 電子計算機及び関連装置

Electronic computers and related equipments			(単位:台) (Unit: n)		
品目 Commodity	生産 Production		品目 Commodity	生産 Production	
	数量 Quantity	金額(百万円) Value (million yen)		数量 Quantity	金額(百万円) Value (million yen)
<b>電子計算機及び関連装置</b> Electronic computers and related equipments		<b>93,557</b>	インクジェットプリンタ Inkjet printers	1,590	1,015
<b>電子計算機本体</b> Digital computers		<b>56,776</b>	レーザープリンタ Laser printers	32,482	2,639
はん(汎)用コンピュータ(メインフレーム) General purpose computers(mainframe)	20	1,205	その他のプリンタ Miscellaneous printers	131,344	2,359
ミッドレンジコンピュータ Midrange computers	11,154	6,578	<b>モニター(電子計算機用)</b> Display monitors(for electronic computers)	<b>102,670</b>	<b>4,397</b>
<b>パーソナルコンピュータ ※</b> Personal computers	<b>550,010</b>	<b>48,993</b>	液晶ディスプレイモニター Liquid crystal display monitors	×	×
サーバ用 Server use	12,862	4,653	その他のモニター Miscellaneous display monitors	×	×
デスクトップ型 (タワー型及びび一体型を含む) Desktop style(including tower type and unity type)	212,035	15,224	その他の入出力装置 Miscellaneous input-output units	2,728	838
ノートブック型(タブレット型を含む) Notebook style(including tablet type)	325,113	29,116	<b>端末装置</b> Terminal equipments		<b>6,169</b>
<b>周辺装置</b> Peripheral equipments		<b>28,287</b>	<b>金融用端末装置</b> Banking terminals	<b>4,583</b>	<b>3,942</b>
<b>外部記憶装置(内蔵型を含む)</b> External storages		<b>17,039</b>	現金自動預払機(支払機を含む) Automatic teller machines	877	1,791
光ディスク装置 Optical disk storages	1,952	41	その他の金融用端末装置 Other banking terminals	3,706	2,151
ディスクアレイ装置 Disk drive array	3,345	15,915	情報キオスク端末装置 Kiosk terminals	1,466	223
その他の外部記憶装置 * 1 Miscellaneous external storages	9,376	1,083	携帯型専用端末装置 Handy terminals	10,995	585
<b>入出力装置</b> Input-output units		<b>11,248</b>	その他の端末装置 Other terminal units	24,155	1,419
<b>プリンタ</b> Printers	<b>165,416</b>	<b>6,013</b>	プラズマモニター・プロジェクタ * 2 Plasma monitor・projector	11,973	2,325

※ パーソナルコンピュータ Personal computers			(単位:台) (Unit: n)			
品目 Commodity	生産 Production		受入 Receipts	出荷 Shipments		月末在庫 Inventory
	数量 Quantity	金額(百万円) Value (million yen)		販売 Sales 数量 Quantity	その他 Others	
<b>パーソナルコンピュータ</b> Personal computers	<b>550,010</b>	<b>48,993</b>	<b>94,425</b>	<b>652,003</b>	<b>831</b>	<b>54,480</b>
サーバ用 Server use	12,862	4,653	-	13,230	-	1,167
デスクトップ型 (タワー型及びび一体型を含む) Desktop style(including tower type and unity type)	212,035	15,224	7,839	220,541	337	8,243
ノートブック型(タブレット型を含む) Notebook style(including tablet type)	325,113	29,116	86,586	418,232	494	45,070

\* 1 「その他の外部記憶装置」には、「磁気ディスク装置」を含む。

\* 2 「プラズマモニター」と「プロジェクタ」を合算。

Notes1) The numerical value of "Miscellaneous external storages" includes the numerical value of "Magnetic disk storages"

Notes2) The numerical value of a "plasma monitor" and the numerical value of a "projector" were added up.

## (11) 電気計測器及び電子応用装置

## Electric measuring instrument and associated electronic equipment

品目 Commodity	単位 Unit	生産 Production		受入 Receipts	出荷 Shipments			月末在庫 Inventory
		数量 Quantity	金額(百万円) Value (million yen)		販売 Sales	その他		
					数量 Quantity	金額(百万円) Value (million yen)	Others	
<b>電気計測器及び電子応用装置 ☆</b> Electric measuring instrument and associated electronic equipment			<b>94,132</b>					
<b>電気計測器</b> Electric measuring instruments			<b>29,583</b>					
<b>電気計器</b> Electrical meters	個 (n)	<b>417,981</b>	<b>3,349</b>	<b>2,786</b>	<b>416,512</b>	<b>3,492</b>	<b>2,869</b>	<b>261,103</b>
指示計器 Indicating instruments	"	77,116	406	235	73,670	445	123	42,948
電力量計 Watt-hour meters	"	340,865	2,943	2,551	342,842	3,047	2,746	218,155
<b>電気測定器</b> Electric test and measuring equipment			<b>18,066</b>					
電圧・電流・電力測定器 Voltage current and power measuring	台 (n)	43,233	1,067	32,092	72,746	1,136	2,349	18,884
波形測定器 Waveform measuring equipment	"	1,436	318	131	1,604	315	-	1,180
無線通信測定器 Audio communication measuring instruments	"	771	2,386	227	905	2,403	226	5,303
<b>半導体・IC測定器</b> Semiconductor characteristic measuring	"	<b>313</b>	<b>8,919</b>					
ロジックICテスタ Logic IC testers	"	66	4,425	...	...	...	...	...
IC測定関連機器 IC testing peripheral equipment	"	5	164	...	...	...	...	...
その他の半導体・IC測定器 Other semiconductor and IC measuring instrument	"	242	4,330	...	...	...	...	...
伝送特性測定器 Transmission characteristic instruments	"	246	324	18	285	341	23	1,661
測定用記録計・データ処理装置 Recorders and data processing equipment for test and measurement	"	11,778	516	123	12,701	555	73	11,320
その他の電気測定器 Miscellaneous test and measuring equipment	"	...	4,536	...	...	...	...	...
<b>工業用計測制御機器</b> Industrial for measuring equipment instruments			<b>8,168</b>					
<b>発信器</b> Detector, transducer and transmitters	台 (n)	<b>149,569</b>	<b>4,092</b>	<b>16,399</b>	<b>165,299</b>	<b>4,343</b>	-	<b>118,784</b>
温度計 Thermometers	"	64,943	993	9,463	74,099	1,041	-	5,130
圧力計 Pressure gauge	"	24,875	717	987	25,989	733	-	20,114
流量計 Flow gauge	"	6,063	637	1,739	7,665	762	-	10,516
差圧計 Differential pressure transmitter	"	12,306	976	204	12,508	990	-	3
その他の発信器 Miscellaneous detector transmitter	"	41,382	769	4,006	45,038	817	-	83,021



## (11) 電気計測器及び電子応用装置(続き)

## Electric measuring instrument and associated electronic equipment(continued)

品目 Commodity	単位 Unit	生産 Production		受入 Receipts	出荷 Shipments			月末在庫 Inventory
		数量 Quantity	金額(百万円) Value (million yen)		販売 Sales		その他 Others	
					数量 Quantity	金額(百万円) Value (million yen)		
<b>電気計測器及び電子応用装置 ☆(続き)</b> Electric measuring instrument and associated electronic equipment (continued)								
受信計 Receiving instruments	台 (n)	57,278	1,011	1,937	53,292	1,025	4,502	25,080
プロセス用分析計 Analyzer for processing	"	2,065	602	14	2,079	636	-	15
<b>プロセス監視制御システム</b> Monitoring and control systems for processing	"	<b>9,916</b>	<b>933</b>	<b>202</b>	<b>9,141</b>	<b>983</b>	<b>35</b>	<b>17,032</b>
デジタル計装制御システム Distributed control systems	"	221	400	6	191	394	35	4
その他のプロセス監視制御システム Miscellaneous monitoring and control system for processing	"	9,695	533	196	8,950	589	-	17,028
その他のプロセスオートメーション用計測制御機器 Miscellaneous industrial measuring equipment instrument for process automation	"	...	1,530	...	...	...	...	...
ガス警報器 Gas alarm	個 (n)	460,628	1,527	5,600	467,426	1,891	-	267,549
<b>電子応用装置</b> Associated electronic equipment			<b>63,022</b>					
<b>X線装置</b> X-ray equipment	台 (n)	<b>2,036</b>	<b>13,136</b>					
<b>医用</b> Medical X-ray systems	"	<b>1,630</b>	<b>11,650</b>					
医科・歯科用 Medical use dental use	"	1,373	4,719	...	...	...	...	...
CT装置 Equipments computed tomograph	"	257	6,931	...	...	...	...	...
その他のX線装置 Miscellaneous X-ray equipment	"	406	1,486	...	...	...	...	...
放射性物質応用機器 Radio isotope equipment	"	X	X	...	...	...	...	...
放射線測定器 Radiation instruments	"	1,282	X	...	...	...	...	...
<b>超音波応用装置</b> Ultrasonic instruments	"	<b>21,113</b>	<b>7,387</b>					
洗浄機 Washers	"	391	128	...	...	...	...	...
医療機器 Medical equipment	"	2,056	3,673	...	...	...	...	...
溶接機 Welders	"	692	812	...	...	...	...	...
その他の超音波応用装置 Miscellaneous ultrasonic instruments	"	17,974	2,774	...	...	...	...	...
<b>その他の電子応用装置</b> Other associated electronic equipment	"	<b>969,368</b>	<b>41,224</b>					
電子顕微鏡 Electron microscopes	"	192	2,940	...	...	...	...	...
産業用テレビジョン装置 Industrial use television equipment	"	321,182	2,573	...	...	...	...	...
医用測定器 Medical use measuring instruments	"	511,217	6,791	...	...	...	...	...
その他 Miscellaneous	"	136,777	28,920	...	...	...	...	...