

## (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>127,441</b>					
電話機 Telephone sets	台 (n)	51,246	415	11,699	65,526	535	3,899	44,785
<b>電話応用装置</b> Applied telephone equipment			<b>5,901</b>			<b>7,989</b>		
ボタン電話装置 Key system telephone equipment	"	81,146	2,826	54,845	138,543	3,400	47	114,504
インターホン Interphone	式 (n)	248,199	3,075	212,646	479,363	4,589	-	1,079,587
ファクシミリ Facsimile machines	台 (n)	3,857	385	48,919	62,123	1,066	-	27,073
<b>交換機</b> Switching system			<b>8,667</b>					
<b>電子交換機</b> Electronic switching system			<b>7,449</b>					
局用 Central office switching system		...	3,082	...	...	...	...	...
構内用 Private branch exchange		...	4,367	...	...	...	...	...
その他の交換機・付属装置 Other switching equipment and auxiliaries		...	1,218	...	...	...	...	...
<b>搬送装置</b> Carrier transmission equipment			<b>21,095</b>					
デジタル伝送装置 Digital transmission equipment	台 (n)	958	12,798	...	...	...	...	...
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>88,058</b>					
放送装置 Broadcasting equipment	台 (n)	10,268	4,212	...	...	...	...	...
<b>無線通信装置</b> Radio communication equipment	"	<b>1,426,902</b>	<b>62,199</b>					
<b>固定通信装置</b> Fixed communication equipment	"	<b>22,019</b>	<b>9,212</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>1,311,563</b>	<b>52,669</b>					
<b>移動局通信装置</b> Radio communications equipment for mobile station	"	<b>1,303,571</b>	<b>44,035</b>					
<b>陸上移動通信装置</b> Landing radio communication equipment	"	<b>1,294,621</b>	<b>43,507</b>	<b>627,337</b>	<b>1,920,255</b>	<b>62,213</b>	<b>39,316</b>	<b>477,425</b>
携帯電話 Cellular telephone	"	755,653	33,001	593,010	1,358,641	51,726	38,919	110,041
公衆用PHS端末 Public personal handyphone	"	174,912	1,867	18,000	205,940	2,223	-	31,266
その他の陸上移動通信装置 Other radio communication equipment for mobile station	"	364,056	8,639	16,327	355,674	8,264	397	336,118
海上・航空移動通信装置 Marine and aeronautical radio communication equipment	"	8,950	528	...	...	...	...	...
基地局通信装置 Basic exchange for mobile customer premises	"	7,992	8,634	...	...	...	...	...
その他の無線通信装置 Other radio communication equipment	"	93,320	318	...	...	...	...	...
<b>無線応用装置</b> Associated radio equipment			<b>21,647</b>					
レーダ装置 Radar equipment	"	4,460	3,551	...	...	...	...	...
無線位置測定装置 Maker radio measuring equipment	"	10,448	2,164	...	...	...	...	...
テレメータ・テレコントロール Telemeter/telecontrol	"	294	1,546	...	...	...	...	...
その他の無線応用装置 Other associated radio equipment	"	...	14,386	...	...	...	...	...
ネットワーク接続機器 Network access equipment	"	129,701	2,920					

## (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>57,916</b>			<b>86,051</b>		
<b>薄型テレビ</b> Flat panel television	<b>43,408</b>	<b>6,599</b>	<b>229,816</b>	<b>283,579</b>	<b>16,046</b>	<b>4,152</b>	<b>97,579</b>
40型以上 More than 40inch	40,095	6,513	71,663	106,417	10,682	3,725	40,653
40型未満 Less than 40inch	3,313	86	158,153	177,162	5,364	427	56,926
DVD-ビデオ DVD-video	13,414	722	218,477	240,187	5,724	26,629	94,411
ビデオカメラ(放送用を除く) Video camera (except for broadcast)	55,325	1,841	17,796	51,810	2,085	16,151	66,731
<b>デジタルカメラ</b> Digital still camera	<b>668,256</b>	<b>16,170</b>	<b>564,290</b>	<b>630,277</b>	<b>13,736</b>	<b>513,825</b>	<b>1,448,681</b>
一眼レフタイプ(レンズ交換式) Single lens reflex type (lens exchange formula)	164,262	9,230	135,341	150,817	7,356	135,216	736,505
コンパクトタイプ Compact type	503,994	6,940	428,949	479,460	6,380	378,609	712,176
カーオーディオ Car audio	126,574	2,577	269,975	351,889	6,412	56,987	375,020
カーナビゲーションシステム Car navigation system	366,872	28,899	294,966	542,196	40,939	154,221	470,353
補聴器 Hearing aid	26,108	1,108	13,670	26,580	1,109	9,673	48,343

## (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>147,878</b>	その他のコネクタ Miscellaneous connectors	千個 (10 <sup>3</sup> n)	846,296	4,050
<b>受動部品</b> Passive components			<b>53,861</b>	リレー(有線通信機器用に限る) Relays(only for communication·electronic equipments)	"	38,605	1,552
<b>抵抗器</b> Resistors	千個 (10 <sup>3</sup> n)	<b>10,089,239</b>	<b>6,591</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>1,006</b>	<b>37,421</b>
<b>可変抵抗器</b> Potentiometers	"	<b>119,270</b>	<b>2,064</b>	<b>リジッドプリント配線板</b> Rigid printed wiring boards	"	<b>816</b>	<b>25,117</b>
半固定抵抗器 Semi-fixed resistors	"	92,116	294	片面プリント配線板 Single-sided printed wiring boards	"	161	800
炭素系可変抵抗器(半固定を除く) Carbon composition potentiometers (except pre-set resistors)	"	22,813	1,281	両面プリント配線板 Double-sided printed wiring boards	"	319	5,161
その他の可変抵抗器 Miscellaneous potentiometers	"	4,341	489	多層プリント配線板(4層) Multi layer printed wiring boards(4layers)	"	185	4,327
<b>固定抵抗器</b> Fixed resistors	"	<b>9,969,969</b>	<b>4,527</b>	多層プリント配線板(6~8層) Multi layer printed wiring boards(6~8layers)	"	71	5,151
ネットワーク抵抗器 Networks resistors	"	705,027	490	多層プリント配線板(10層以上) Multi layer printed wiring boards(more than 10layers)	"	12	1,841
チップ抵抗器 Chip resistors	"	8,764,431	2,434	ビルドアップ多層配線板 Build-up multi layer printed wiring boards	"	69	7,837
その他の固定抵抗器 Miscellaneous fixed resistors	"	500,511	1,603	<b>フレキシブルプリント配線板</b> Flexible printed wiring boards	"	<b>146</b>	<b>4,584</b>
<b>固定コンデンサ</b> Fixed capacitors	"	<b>52,607,382</b>	<b>31,791</b>	片面フレキシブル配線板 Single-sided flexible printed wiring boards	"	27	815
アルミ電解コンデンサ Aluminum electrolytic capacitors	"	784,029	8,044	両面・多層フレキシブル配線板 Double-sided or Multilayer flexible printed wiring boards	"	119	3,769
タンタル電解コンデンサ Tantalum electrolytic capacitors	"	156,952	1,449	<b>モジュール基板</b> Module boards	"	<b>45</b>	<b>7,720</b>
セラミックコンデンサ Ceramic capacitors	"	51,607,163	19,675	リジッド系モジュール基板 Rigid-system module boards	"	31	7,399
金属化有機フィルムコンデンサ Metallized plastic film capacitors	"	32,518	1,081	その他のモジュール基板 Other module boards	"	14	321
その他の固定コンデンサ Miscellaneous fixed capacitors	"	26,720	1,542	<b>電子回路実装基板</b> Electronic circuit jisso board	千個 (10 <sup>3</sup> n)	<b>528,559</b>	<b>8,558</b>
トランス Sheet core transformer	"	626	675	プリント配線実装基板 Printed wiring jisso board	"	463,280	6,486
インダクタ(コイルを含む) Inductor(including coils)	"	3,371,147	2,633	モジュール実装基板 Module jisso board	"	65,279	2,072
<b>機能部品</b> Functional components			<b>12,171</b>	<b>変換部品</b> Transducers			<b>954</b>
水晶振動子 Quartz crystal units	"	190,513	3,423	音響部品(スピーカ・マイクロホン) Electroacoustics transducers (Loudspeakers·microphones)	"	12,306	879
フィルタ Filter	"	657,014	4,626	磁気ヘッド Magnetic heads	"	49	75
複合部品 Multiple components	"	223,496	4,122	<b>メモリ部品</b> Memorizing components			<b>6,035</b>
<b>接続部品</b> Connecting components			<b>33,886</b>	<b>磁気テープ</b> Magnetic tapes	千m <sup>2</sup> (10 <sup>3</sup> m <sup>2</sup> )	<b>29,472</b>	<b>4,137</b>
スイッチ(通信・電子装置用に限る) Switches	"	<b>615,982</b>	<b>4,715</b>	磁気録音・録画テープ Magnetic sound·video recording tapes	"	15,327	1,394
<b>コネクタ</b> Connectors	"	<b>2,236,769</b>	<b>27,619</b>	その他の磁気テープ Other magnetic tapes	"	14,145	2,743
同軸コネクタ Coaxial connectors	"	13,082	848	光ディスク Optical disks	千枚 (10 <sup>3</sup> n)	40,552	1,898
プリント基板用コネクタ Printed wiring board connectors	"	1,262,291	18,069	スイッチング電源 Switching power supply units	千台 (10 <sup>3</sup> n)	2,532	7,163
光コネクタ Optical connectors	"	4,519	567				
丸形コネクタ Circular connectors	"	29,267	1,276				
角形コネクタ Square connectors	"	81,314	2,809				

## (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>339,349</b>						
<b>電子管</b> Electronic tubes			<b>7,023</b>						
マイクロ波管 Microwave tubes	本 (n)	5,146	840	...	...	...	...	...	...
表示管 Indicator tubes	"	115,411	427	...	...	...	...	...	...
X線管 X-ray tubes	"	8,823	1,169	...	...	...	...	...	...
その他の電子管 Miscellaneous electronic tubes	"	175,673	4,587	...	...	...	...	...	...
<b>半導体素子</b> Semiconductor devices	千個 (10 <sup>3</sup> n)	<b>4,150,279</b>	<b>70,934</b>	<b>3,485,398</b>	<b>81,130</b>	<b>4,982,672</b>	<b>57,640</b>	<b>2,340,276</b>	<b>4,071,416</b>
シリコンダイオード Silicon diodes	"	494,002	1,530	875,652	8	849,022	1,836	495,879	640,639
整流素子(100mA以上) Rectifiers devices (100mA or more)	"	325,245	3,664	223,960	2,523	334,428	4,114	177,300	549,155
<b>トランジスタ</b> Transistors	"	<b>846,991</b>	<b>16,136</b>	<b>1,156,352</b>	<b>239</b>	<b>1,258,534</b>	<b>20,728</b>	<b>722,660</b>	<b>1,139,743</b>
シリコントランジスタ Silicon transistors	"	<b>399,124</b>	<b>3,253</b>	<b>554,409</b>	<b>221</b>	<b>568,261</b>	<b>3,708</b>	<b>372,671</b>	<b>490,904</b>
1W未満 Less than 1W	"	299,984	779	477,904	40	469,613	1,284	302,084	405,090
1W以上 1W or more	"	99,140	2,474	76,505	181	98,648	2,424	70,587	85,814
電界効果型トランジスタ Field effect transistors	"	438,112	4,496	586,103	18	666,371	8,301	344,524	597,168
IGBT IGBT(Insulated gate bipolar transistors)	"	9,755	8,387	15,840	-	23,902	8,719	5,465	51,671
サーミスタ Thermistors	"	250,274	2,501	129,118	3,329	228,830	3,078	128,006	356,421
バリスタ Varistors	"	375,883	451	326,190	30	252,514	555	322,459	627,014
サイリスタ Thyristors	"	10,743	247	49,711	179	60,330	941	8,474	78,797
<b>光電変換素子</b> Opto electronic devices	"	<b>1,743,166</b>	<b>42,563</b>	<b>721,348</b>	<b>61,334</b>	<b>1,923,403</b>	<b>25,640</b>	<b>480,016</b>	<b>560,481</b>
発光ダイオード Light emitting diodes	"	1,529,320	14,184	427,911	1,848	1,598,096	15,278	345,963	218,788
レーザダイオード Laser diodes	"	17,374	2,103	12,234	90	16,876	1,988	14,399	32,657
カプラ・インタラプタ Photo couplers and photo interrupters	"	133,525	2,210	200,975	-	267,089	2,956	81,776	249,220
太陽電池セル Solar battery cells	"	35,127	19,911	58,194	59,396	2,943	1,067	32,300	21,796
その他の光電変換素子 Miscellaneous opto electronic devices	"	27,820	4,155	22,034	-	38,399	4,351	5,578	38,020
その他の半導体素子 Miscellaneous semiconductor devices	"	103,975	3,842	3,067	13,488	75,611	748	5,482	119,166
<b>集積回路</b> Integrated circuits	"	<b>2,366,593</b>	<b>132,480</b>	<b>1,471,224</b>	<b>22,995</b>	<b>2,007,461</b>	<b>173,715</b>	<b>1,718,892</b>	<b>3,159,953</b>
<b>半導体集積回路</b> Monolithic integrated circuits	"	<b>2,291,217</b>	<b>120,509</b>	<b>1,470,681</b>	<b>17,438</b>	<b>1,938,531</b>	<b>163,554</b>	<b>1,717,043</b>	<b>3,092,213</b>
<b>線形回路</b> Linear ICs	"	<b>1,493,305</b>	<b>15,427</b>	<b>776,703</b>	<b>15,539</b>	<b>1,014,014</b>	<b>18,985</b>	<b>1,142,274</b>	<b>1,905,529</b>
標準線形回路 Standard linear ICs	"	453,981	4,161	283,461	3	405,970	6,615	309,300	776,426
<b>非標準線形回路</b> Non standard linear ICs	"	<b>1,039,324</b>	<b>11,266</b>	<b>493,242</b>	<b>15,536</b>	<b>608,044</b>	<b>12,370</b>	<b>832,974</b>	<b>1,129,103</b>
産業用機器向 For industrial products	"	102,616	6,518	138,600	15,536	164,916	8,113	50,444	193,127
民生用機器向 For consumer products	"	936,708	4,748	354,642	-	443,128	4,257	782,530	935,976

## (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>797,912</b>	<b>105,082</b>	<b>693,978</b>	<b>1,899</b>	<b>924,517</b>	<b>144,569</b>	<b>574,769</b>	<b>1,186,684</b>
バイポーラ型 Bipolar ICs	"	38,529	983	6,517	7	41,701	1,018	2,243	31,936
<b>モス型</b> Metal oxide semiconductor ICs	"	<b>759,383</b>	<b>104,099</b>	<b>687,461</b>	<b>1,892</b>	<b>882,816</b>	<b>143,551</b>	<b>572,526</b>	<b>1,154,748</b>
<b>マイクロコンピュータ</b> Micro computers	"	<b>91,882</b>	<b>13,582</b>	<b>211,484</b>	<b>1,865</b>	<b>228,315</b>	<b>31,311</b>	<b>79,316</b>	<b>206,588</b>
MPU Micro processing units	"	8,033	1,371	494	1,865	7,011	2,906	477	1,593
MCU Micro controller units	"	83,849	12,211	210,990	-	221,304	28,405	78,839	204,995
<b>ロジック</b> Logic ICs	"	<b>437,018</b>	<b>26,944</b>	<b>264,257</b>	<b>14</b>	<b>380,674</b>	<b>34,503</b>	<b>290,944</b>	<b>726,279</b>
標準ロジック Standard logic ICs	"	260,133	4,470	116,878	9	187,726	3,094	154,518	413,014
セミカスタム Semicustom ICs	"	34,613	11,178	29,737	-	46,265	16,749	21,037	59,797
ディスプレイドライバ Display driver ICs	"	15,072	1,029	36,281	-	36,407	3,501	16,048	128,713
その他ロジック Miscellaneous logic ICs	"	127,200	10,267	81,361	5	110,276	11,159	99,341	124,755
<b>メモリ</b> Memory ICs	"	<b>129,003</b>	<b>45,844</b>	<b>124,361</b>	<b>13</b>	<b>150,946</b>	<b>54,178</b>	<b>116,984</b>	<b>177,283</b>
DRAM Dynamic random access memory ICs	"	5,735	740	283	-	4,623	814	1,395	767
SRAM Static random access memory ICs	"	167	43	2,226	-	3,170	830	166	16,028
フラッシュメモリ Flash memory ICs	"	86,056	44,505	84,548	-	94,850	51,581	84,700	25,881
その他メモリ Miscellaneous memory ICs	"	37,045	556	37,304	13	48,303	953	30,723	134,607
<b>その他のモス型</b> Miscellaneous MOS ICs	"	<b>101,480</b>	<b>17,729</b>	<b>87,359</b>	<b>-</b>	<b>122,881</b>	<b>23,559</b>	<b>85,282</b>	<b>44,598</b>
CCD Charge coupled devices	"	85,510	17,165	87,012	-	106,815	22,846	85,256	43,229
その他モス型 Miscellaneous MOS ICs (excluding CCDs)	"	15,970	564	347	-	16,066	713	26	1,369
混成集積回路 Hybrid ICs	"	75,376	11,971	543	5,557	68,930	10,161	1,849	67,740
<b>液晶素子</b> Liquid crystal devices	"	<b>27,774</b>	<b>89,517</b>	<b>5,199</b>	<b>1,650</b>	<b>22,914</b>	<b>86,727</b>	<b>5,376</b>	<b>20,880</b>
<b>アクティブ型</b> Active matrix LCDs	"	<b>25,112</b>	<b>87,638</b>	<b>4,000</b>	<b>266</b>	<b>21,499</b>	<b>84,979</b>	<b>4,182</b>	<b>20,004</b>
3.0型未満 Less than 3.0inch	"	2,266	3,137	852	-	2,428	3,240	566	4,276
3.0型以上7.7型未満 More than 3.0inch, less than 7.7inch	"	20,599	50,292	2,465	-	16,947	50,582	2,996	14,117
7.7型以上 More than 7.7inch	"	2,247	34,209	683	266	2,124	31,157	620	1,611
<b>パッシブ型</b> Passive matrix LCDs	"	<b>2,662</b>	<b>1,879</b>	<b>1,199</b>	<b>1,384</b>	<b>1,415</b>	<b>1,748</b>	<b>1,194</b>	<b>876</b>
液晶モジュール Liquid crystal modules	"	894	884	82	675	342	843	18	291
液晶パネル Liquid crystal panels	"	1,768	995	1,117	709	1,073	905	1,176	585
太陽電池モジュール Photovoltaic modules	枚 (n)	1,569,064	39,395	422,791	-	2,236,998	53,676	57,689	2,789,910
太陽電池モジュール Photovoltaic modules	容量 (kW) Capacity (kW)	320,437				410,137			345,585

## (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>101,261</b>	インクジェットプリンタ Inkjet printers	1,196	929
<b>電子計算機本体</b> Digital computers		<b>62,415</b>	レーザープリンタ Laser printers	27,631	2,521
はん(汎)用コンピュータ(メインフレーム) General purpose computers(mainframe)	20	3,523	その他のプリンタ Miscellaneous printers	142,068	2,714
ミッドレンジコンピュータ Midrange computers	11,866	6,864	<b>モニター(電子計算機用)</b> Display monitors(for electronic computers)	<b>114,133</b>	<b>5,078</b>
<b>パーソナルコンピュータ ※</b> Personal computers	<b>615,453</b>	<b>52,028</b>	液晶ディスプレイモニター Liquid crystal display monitors	×	×
サーバ用 Server use	14,168	4,256	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)	241,681	17,335	その他の入出力装置 Miscellaneous input-output units	895	626
ノートブック型(タブレット型を含む) Notebook style(including tablet type)	359,604	30,437	<b>端末装置</b> Terminal equipments		<b>9,864</b>
<b>周辺装置</b> Peripheral equipments		<b>25,568</b>	<b>金融用端末装置</b> Banking terminals	<b>6,461</b>	<b>7,017</b>
<b>外部記憶装置(内蔵型を含む)</b> External storages		<b>13,700</b>	現金自動預払機(支払機を含む) Automatic teller machines	2,239	4,217
光ディスク装置 Optical disk storages	3,199	55	その他の金融用端末装置 Other banking terminals	4,222	2,800
ディスクアレイ装置 Disk drive array	3,540	12,623	情報キオスク端末装置 Kiosk terminals	1,192	294
その他の外部記憶装置 * 1 Miscellaneous external storages	16,123	1,022	携帯型専用端末装置 Handy terminals	14,912	903
<b>入出力装置</b> Input-output units		<b>11,868</b>	その他の端末装置 Other terminal units	23,956	1,650
<b>プリンタ</b> Printers	<b>170,895</b>	<b>6,164</b>	プラズマモニター・プロジェクタ * 2 Plasma monitor・projector	12,866	3,414

※ 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>615,453</b>	<b>52,028</b>	<b>139,646</b>	<b>756,925</b>	<b>364</b>	<b>126,471</b>
サーバ用 Server use	14,168	4,256	-	13,522	-	2,028
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)	241,681	17,335	22,703	260,447	280	26,045
ノートブック型(タブレット型を含む) Notebook style(including tablet type)	359,604	30,437	116,943	482,956	84	98,398

\* 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 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</b> Electric measuring instrument and associated electronic equipment			<b>105,335</b>					
<b>電気計測器</b> Electric measuring instruments			<b>27,061</b>					
<b>電気計器</b> Electrical meters	個 (n)	<b>424,753</b>	<b>3,799</b>	<b>1,869</b>	<b>415,547</b>	<b>3,775</b>	<b>3,289</b>	<b>247,720</b>
指示計器 Indicating instruments	"	82,587	428	235	80,476	496	80	42,234
電力量計 Watt-hour meters	"	342,166	3,371	1,634	335,071	3,279	3,209	205,486
<b>電気測定器</b> Electric test and measuring equipment			<b>13,945</b>					
電圧・電流・電力測定器 Voltage current and power measuring	台 (n)	46,546	984	23,799	69,385	1,050	2,128	18,663
波形測定器 Waveform measuring equipment	"	1,244	348	150	1,471	371	115	1,652
無線通信測定器 Audio communication measuring instruments	"	1,382	2,975	711	1,528	2,994	686	5,786
<b>半導体・IC測定器</b> Semiconductor characteristic measuring	"	<b>382</b>	<b>5,532</b>					
ロジックICテスタ Logic IC testers	"	×	×	...	...	...	...	...
IC測定関連機器 IC testing peripheral equipment	"	×	×	...	...	...	...	...
その他の半導体・IC測定器 Other semiconductor and IC measuring instrument	"	307	1,579	...	...	...	...	...
伝送特性測定器 Transmission characteristic instruments	"	359	622	49	375	615	49	1,737
測定用記録計・データ処理装置 Recorders and data processing equipment for test and measurement	"	12,983	443	23	12,709	406	17	10,167
その他の電気測定器 Miscellaneous test and measuring equipment	"	...	3,041	...	...	...	...	...
<b>工業用計測制御機器</b> Industrial for measuring equipment instruments			<b>9,317</b>					
<b>発信器</b> Detector, transducer and transmitters	台 (n)	<b>150,489</b>	<b>4,546</b>	<b>14,815</b>	<b>166,399</b>	<b>4,835</b>	-	<b>108,567</b>
温度計 Thermometers	"	66,638	976	11,132	77,064	1,018	-	5,481
圧力計 Pressure gauge	"	24,589	700	879	25,840	742	-	17,835
流量計 Flow gauge	"	6,639	991	1,683	8,065	1,025	-	10,393
差圧計 Differential pressure transmitter	"	12,181	910	145	12,326	926	-	-
その他の発信器 Miscellaneous detector transmitter	"	40,442	969	976	43,104	1,124	-	74,858

## (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)	60,171	1,102	3,126	58,119	2,128	4,502	26,459
プロセス用分析計 Analyzer for processing	"	2,253	757	64	2,320	857	-	14
<b>プロセス監視制御システム</b> Monitoring and control systems for processing	"	<b>13,357</b>	<b>1,551</b>	<b>134</b>	<b>10,789</b>	<b>1,563</b>	<b>96</b>	<b>15,441</b>
デジタル計装制御システム Distributed control systems	"	315	575	8	282	569	40	2
その他のプロセス監視制御システム Miscellaneous monitoring and control system for processing	"	13,042	976	126	10,507	994	56	15,439
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	"	...	1,361	...	...	...	...	...
ガス警報器 Gas alarm	個 (n)	485,671	1,599	5,580	478,111	1,965	-	288,895
<b>電子応用装置</b> Associated electronic equipment			<b>76,675</b>					
<b>X線装置</b> X-ray equipment	台 (n)	<b>1,865</b>	<b>15,520</b>					
<b>医用</b> Medical X-ray systems	"	<b>1,582</b>	<b>14,312</b>					
医科・歯科用 Medical use dental use	"	1,291	6,177	...	...	...	...	...
CT装置 Equipments computed tomograph	"	291	8,135	...	...	...	...	...
その他のX線装置 Miscellaneous X-ray equipment	"	283	1,208	...	...	...	...	...
放射性物質応用機器 Radio isotope equipment	"	28	1,521	...	...	...	...	...
放射線測定器 Radiation instruments	"	2,745	1,152	...	...	...	...	...
<b>超音波応用装置</b> Ultrasonic instruments	"	<b>11,581</b>	<b>11,180</b>					
洗浄機 Washers	"	380	174	...	...	...	...	...
医療機器 Medical equipment	"	2,476	4,602	...	...	...	...	...
溶接機 Welders	"	320	625	...	...	...	...	...
その他の超音波応用装置 Miscellaneous ultrasonic instruments	"	8,405	5,779	...	...	...	...	...
<b>その他の電子応用装置</b> Other associated electronic equipment	"	<b>1,005,785</b>	<b>47,302</b>					
電子顕微鏡 Electron microscopes	"	261	4,855	...	...	...	...	...
産業用テレビジョン装置 Industrial use television equipment	"	341,974	4,244	...	...	...	...	...
医用測定器 Medical use measuring instruments	"	594,622	8,369	...	...	...	...	...
その他 Miscellaneous	"	68,928	29,834	...	...	...	...	...