

## (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>241,112</b>					
電話機 Telephone sets	台 (n)	29,997	285	4,648	45,980	376	311	38,860
<b>電話応用装置</b> Applied telephone equipment			<b>5,199</b>			<b>11,037</b>		
ボタン電話装置 Key system telephone equipment	”	70,754	2,746	70,441	167,074	5,053	33	57,789
インターホン Interphone	式 (n)	181,220	2,453	167,750	479,061	5,984	895	463,531
ファクシミリ Facsimile machines	台 (n)	2,716	179	290	2,963	189	30	903
<b>交換機</b> Switching system			<b>11,536</b>					
<b>電子交換機</b> Electronic switching system			<b>9,607</b>					
局用 Central office switching system		…	7,414	…	…	…	…	…
構内用 Private branch exchange		…	2,193	…	…	…	…	…
その他の交換機・付属装置 Other switching equipment and auxiliaries		…	1,929	…	…	…	…	…
<b>搬送装置</b> Carrier transmission equipment			<b>24,221</b>					
デジタル伝送装置 Digital transmission equipment	台 (n)	1,838	9,855	…	…	…	…	…
その他の搬送装置・付属装置 (変復調装置を含む) Carrier transmission equipment n.e.c (including modems)		…	14,366	…	…	…	…	…

## (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>194,089</b>						
放送装置 Broadcasting equipment	台 (n)	13,824	22,152	...	...	...	...	...
<b>無線通信装置</b> Radio communication equipment		<b>1,506,240</b>	<b>85,702</b>					
固定通信装置(衛星・地上系) Fixed communication equipment (satellite・ground based)	"	102,807	17,074	...	...	...	...	...
<b>移動通信装置</b> Radio communications equipment for mobile		<b>1,364,013</b>	<b>68,227</b>					
<b>移動局通信装置</b> Radio communications equipment for mobile station		<b>1,351,489</b>	<b>31,136</b>					
<b>陸上移動通信装置</b> Landing radio communication equipment		<b>1,335,594</b>	<b>26,669</b>	<b>437,044</b>	<b>1,863,028</b>	<b>41,762</b>	<b>7,585</b>	<b>303,101</b>
携帯電話 Cellular telephone	"	787,121	18,398	429,496	1,272,304	33,234	183	19,756
公衆用PHS端末 Public personal handyphone	"	99,300	781	-	97,300	820	-	2,000
その他の陸上移動通信装置 Other radio communication equipment for mobile station	"	449,173	7,490	7,548	493,424	7,708	7,402	281,345
海上・航空移動通信装置 Marine and aeronautical radio communication equipment	"	15,895	4,467	...	...	...	...	...
基地局通信装置 Basic exchange for mobile customer premises	"	12,524	37,091	...	...	...	...	...
その他の無線通信装置 Other radio communication equipment	"	39,420	401	...	...	...	...	...
<b>無線応用装置</b> Associated radio equipment			<b>86,235</b>					
レーダ装置 Radar equipment	"	3,637	13,552	...	...	...	...	...
無線位置測定装置 Maker radio measuring equipment	"	35,827	8,607	...	...	...	...	...
テレメータ・テレコントロール Telemeter/telecontrol	"	3,667	19,276	...	...	...	...	...
その他の無線応用装置 Other associated radio equipment	"	...	44,800	...	...	...	...	...
ネットワーク接続機器 Network access equipment	"	286,857	5,603	...	...	...	...	...

## (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>54,778</b>			<b>92,929</b>		
<b>薄型テレビ</b> Flat panel television	<b>44,812</b>	<b>4,689</b>	<b>349,339</b>	<b>451,329</b>	<b>21,084</b>	<b>2,607</b>	<b>135,348</b>
40型以上 More than 40inch	×	×	87,893	151,045	12,895	2,204	87,120
40型未満 Less than 40inch	×	×	261,446	300,284	8,189	403	48,228
ビデオカメラ(放送用を除く) Video camera (except for broadcast)	9,040	625	66,975	106,748	3,223	6,146	44,746
<b>デジタルカメラ</b> Digital still camera	<b>403,802</b>	<b>14,336</b>	<b>514,197</b>	<b>390,564</b>	<b>13,093</b>	<b>495,029</b>	<b>341,972</b>
一眼レフタイプ(レンズ交換式) Single lens reflex type (lens exchange formula)	199,496	10,625	316,920	177,555	9,462	304,181	196,709
コンパクトタイプ Compact type	204,306	3,711	197,277	213,009	3,631	190,848	145,263
カーオーディオ Car audio	148,086	3,426	168,325	286,292	5,985	97,264	216,959
カーナビゲーションシステム Car navigation system	484,278	30,738	375,650	763,239	47,904	198,856	345,434
補聴器 Hearing aid	28,203	964	20,856	36,250	1,640	8,830	43,010

## (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>188,406</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>1,063</b>	<b>42,454</b>
<b>受動部品</b> Passive components			<b>82,385</b>	<b>リジッドプリント配線板</b> Rigid printed wiring boards	"	<b>858</b>	<b>28,878</b>
<b>抵抗器</b> Resistors	千個 (10 <sup>3</sup> n)	<b>11,347,083</b>	<b>7,781</b>	片面プリント配線板 Single-sided printed wiring boards	"	144	770
可変抵抗器 Potentiometers	"	<b>147,869</b>	<b>2,333</b>	両面プリント配線板 Double-sided printed wiring boards	"	386	6,089
半固定抵抗器 Semi-fixed resistors	"	113,978	383	多層プリント配線板(4層) Multi layer printed wiring boards(4layers)	"	169	4,588
炭素系可変抵抗器(半固定を除く) Carbon composition potentiometers (except pre-set resistors)	"	30,457	1,480	多層プリント配線板(6~8層) Multi layer printed wiring boards(6~8layers)	"	66	5,292
その他の可変抵抗器 Miscellaneous potentiometers	"	3,434	470	多層プリント配線板(10層以上) Multi layer printed wiring boards(more than 10layers)	"	10	1,707
<b>固定抵抗器</b> Fixed resistors	"	<b>11,199,214</b>	<b>5,448</b>	ビルドアップ多層配線板 Build-up multi layer printed wiring boards	"	82	10,432
ネットワーク抵抗器 Networks resistors	"	823,205	721	<b>フレキシブルプリント配線板</b> Flexible printed wiring boards	"	<b>152</b>	<b>4,853</b>
チップ抵抗器 Chip resistors	"	9,945,234	3,153	片面フレキシブル配線板 Single-sided flexible printed wiring boards	"	17	753
その他の固定抵抗器 Miscellaneous fixed resistors	"	430,775	1,574	両面・多層フレキシブル配線板 Double-sided or Multilayer flexible printed wiring boards	"	135	4,100
<b>固定コンデンサ</b> Fixed capacitors	"	<b>63,635,057</b>	<b>47,213</b>	<b>モジュール基板</b> Module boards	"	<b>54</b>	<b>8,723</b>
アルミ電解コンデンサ Aluminum electrolytic capacitors	"	908,388	10,890	リジッド系モジュール基板 Rigid-system module boards	"	34	8,363
タンタル電解コンデンサ Tantalum electrolytic capacitors	"	150,829	1,727	その他のモジュール基板 Other module boards	"	20	360
セラミックコンデンサ Ceramic capacitors	"	62,514,773	31,926	<b>電子回路実装基板</b> Electronic circuit jisso boards	千個 (10 <sup>3</sup> n)	<b>539,108</b>	<b>11,050</b>
金属化有機フィルムコンデンサ Metallized plastic film capacitors	"	30,356	1,076	プリント配線実装基板 Printed wiring jisso boards	"	501,032	9,125
その他の固定コンデンサ Miscellaneous fixed capacitors	"	30,711	1,594	モジュール実装基板 Module jisso boards	"	38,076	1,925
トランス Transformers	"	527	672	<b>変換部品</b> Transducers			<b>1,186</b>
インダクタ(コイルを含む) Inductors (including coils)	"	9,050,184	4,888	音響部品(スピーカ・マイクロホン) Electroacoustics transducers (Loudspeakers・microphones)	"	10,252	×
<b>機能部品</b> Functional components			<b>21,831</b>	磁気ヘッド Magnetic heads	"	×	×
水晶振動子 Quartz crystal units	"	264,786	3,574	<b>メモリ部品</b> Memorizing components			<b>6,154</b>
フィルタ Filters	"	1,248,783	10,293	<b>磁気テープ</b> Magnetic tapes	千m <sup>2</sup> (10 <sup>3</sup> m <sup>2</sup> )	<b>20,636</b>	<b>4,737</b>
複合部品 Multiple components	"	536,901	7,964	磁気録音・録画テープ Magnetic sound・video recording tapes	"	9,609	1,600
<b>接続部品</b> Connecting components			<b>35,396</b>	その他の磁気テープ Other magnetic tapes	"	11,027	3,137
スイッチ(通信・電子装置用に限る) Switches (only for communication and electronic equipments)	"	823,472	5,632	光ディスク Optical disks	千枚 (10 <sup>3</sup> n)	38,312	1,417
<b>コネクタ</b> Connectors	"	<b>2,612,012</b>	<b>27,508</b>	スイッチング電源 Switching power supply units	千台 (10 <sup>3</sup> n)	3,276	9,781
同軸コネクタ Coaxial connectors	"	283,668	2,846				
プリント基板用コネクタ Printed wiring board connectors	"	1,458,400	16,531				
丸形コネクタ Circular connectors	"	41,729	2,065				
角形コネクタ Square connectors	"	64,481	1,831				
その他のコネクタ Miscellaneous connectors	"	763,734	4,235				
リレー(有線通信機器用に限る) Relays(only for communication・electronic equipments)	"	47,873	2,256				

## (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>526,034</b>						
<b>電子管</b> Electronic tubes			<b>4,467</b>						
マイクロ波管 Microwave tubes	本 (n)	7,651	642	...	...	...	...	...	...
表示管 Indicator tubes	"	119,426	407	...	...	...	...	...	...
X線管 X-ray tubes	"	11,076	879	...	...	...	...	...	...
その他の電子管 Miscellaneous electronic tubes	"	71,304	2,539	...	...	...	...	...	...
<b>半導体素子</b> Semiconductor devices	千個 (10 <sup>3</sup> n)	<b>5,174,939</b>	<b>87,134</b>	<b>3,274,375</b>	<b>63,899</b>	<b>5,944,903</b>	<b>89,347</b>	<b>2,802,241</b>	<b>4,451,046</b>
シリコンダイオード Silicon diodes	"	397,672	1,542	715,335	250	811,298	2,183	330,149	1,414,341
整流素子(100mA以上) Rectifiers devices (more than 100mA)	"	428,402	5,093	151,668	1,785	344,451	5,074	244,791	540,275
<b>トランジスタ</b> Transistors	"	<b>677,045</b>	<b>29,369</b>	<b>953,856</b>	<b>175</b>	<b>1,106,167</b>	<b>43,590</b>	<b>624,484</b>	<b>1,055,812</b>
シリコントランジスタ Silicon transistors	"	<b>304,110</b>	<b>3,097</b>	<b>489,388</b>	<b>112</b>	<b>534,694</b>	<b>4,538</b>	<b>304,054</b>	<b>454,915</b>
1W未満 Less than 1W	"	208,041	754	395,219	35	401,115	1,576	234,239	357,740
1W以上 More than 1W	"	96,069	2,343	94,169	77	133,579	2,962	69,815	97,175
電界効果型トランジスタ Field effect transistors	"	363,042	5,183	452,477	60	555,355	10,599	314,014	586,436
IGBT IGBT(Insulated gate bipolar transistors)	"	9,893	21,089	11,991	3	16,118	28,453	6,416	14,461
サーミスタ Thermistors	"	383,272	3,373	238,244	3,964	291,568	4,051	235,274	404,246
バリスタ Varistors	"	491,180	648	509,111	-	556,639	956	445,504	400,564
サイリスタ Thyristors	"	3,410	283	39,352	49	43,563	762	400	37,146
<b>光電変換素子</b> Opto electronic devices	"	<b>2,559,738</b>	<b>42,819</b>	<b>662,484</b>	<b>47,090</b>	<b>2,568,636</b>	<b>30,545</b>	<b>714,905</b>	<b>446,483</b>
発光ダイオード Light emitting diodes	"	2,294,412	15,283	431,576	1,034	2,192,188	16,509	561,060	219,592
レーザダイオード Laser diodes	"	13,559	2,428	13,897	-	14,996	2,715	12,033	11,070
カプラ・インタラプタ Photo couplers and photo interrupters	"	188,386	2,727	170,279	-	309,250	4,446	107,809	168,328
太陽電池セル Solar battery cells	"	32,808	16,398	41,911	46,056	1,326	761	32,174	18,189
その他の光電変換素子 Miscellaneous opto electronic devices	"	30,573	5,983	4,821	-	50,876	6,114	1,829	29,304
その他の半導体素子 Miscellaneous semiconductor devices	"	234,220	4,007	4,325	10,586	222,581	2,186	6,734	152,179
<b>集積回路</b> Integrated circuits	"	<b>2,986,455</b>	<b>208,747</b>	<b>1,852,209</b>	<b>46,492</b>	<b>2,554,587</b>	<b>260,199</b>	<b>2,197,842</b>	<b>2,640,366</b>
<b>半導体集積回路</b> Monolithic integrated circuits	"	<b>2,845,093</b>	<b>166,483</b>	<b>1,851,409</b>	<b>24,075</b>	<b>2,434,925</b>	<b>237,780</b>	<b>2,195,219</b>	<b>2,564,027</b>
<b>線形回路</b> Linear ICs	"	<b>1,748,151</b>	<b>16,198</b>	<b>1,004,213</b>	<b>17,595</b>	<b>1,174,128</b>	<b>25,133</b>	<b>1,514,512</b>	<b>1,736,448</b>
標準線形回路 Standard linear ICs	"	639,917	4,672	387,489	188	571,795	8,816	439,581	719,114
<b>非標準線形回路</b> Non standard linear ICs	"	<b>1,108,234</b>	<b>11,526</b>	<b>616,724</b>	<b>17,407</b>	<b>602,333</b>	<b>16,317</b>	<b>1,074,931</b>	<b>1,017,334</b>
産業用機器向 For industrial products	"	77,743	6,720	229,160	17,407	259,550	12,480	42,022	114,927
民生用機器向 For consumer products	"	1,030,491	4,806	387,564	-	342,783	3,837	1,032,909	902,407

## (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>1,096,942</b>	<b>150,285</b>	<b>847,196</b>	<b>6,480</b>	<b>1,260,797</b>	<b>212,647</b>	<b>680,707</b>	<b>827,579</b>
バイポーラ型 Bipolar ICs	"	44,426	800	3,295	-	44,946	896	2,013	21,675
<b>モス型</b> Metal oxide semiconductor ICs	"	<b>1,052,516</b>	<b>149,485</b>	<b>843,901</b>	<b>6,480</b>	<b>1,215,851</b>	<b>211,751</b>	<b>678,694</b>	<b>805,904</b>
<b>マイクロコンピュータ</b> Micro computers	"	<b>112,652</b>	<b>14,096</b>	<b>273,958</b>	<b>6,437</b>	<b>292,216</b>	<b>39,458</b>	<b>90,346</b>	<b>106,215</b>
MPU Micro processing units	"	17,594	3,512	325	6,437	10,953	824	565	702
MCU Micro controller units	"	95,058	10,584	273,633	-	281,263	38,634	89,781	105,513
<b>ロジック</b> Logic ICs	"	<b>564,525</b>	<b>21,156</b>	<b>224,706</b>	<b>-</b>	<b>508,205</b>	<b>27,180</b>	<b>266,606</b>	<b>549,886</b>
標準ロジック Standard logic ICs	"	273,447	4,399	145,196	-	244,584	3,502	152,830	434,260
セミカスタム Semicustom ICs	"	36,188	9,277	23,915	-	27,284	10,528	38,264	22,554
ディスプレイドライバ Display driver ICs	"	11,031	460	3,907	-	7,544	578	7,737	13,427
その他ロジック Miscellaneous logic ICs	"	243,859	7,020	51,688	-	228,793	12,572	67,775	79,645
<b>メモリ</b> Memory ICs	"	<b>192,670</b>	<b>74,775</b>	<b>163,367</b>	<b>29</b>	<b>202,371</b>	<b>80,864</b>	<b>159,368</b>	<b>131,642</b>
DRAM Dynamic random access memory ICs	"	6,675	957	300	-	6,929	1,430	43	233
SRAM Static random access memory ICs	"	×	×	×	×	×	×	×	×
フラッシュメモリ Flash memory ICs	"	×	×	×	×	×	×	×	×
その他メモリ Miscellaneous memory ICs	"	×	×	×	×	×	×	×	×
<b>その他のモス型</b> Miscellaneous MOS ICs	"	<b>182,669</b>	<b>39,458</b>	<b>181,870</b>	<b>14</b>	<b>213,059</b>	<b>64,249</b>	<b>162,374</b>	<b>18,161</b>
CCD Charge coupled devices	"	153,112	25,058	181,778	-	183,711	49,728	162,347	16,670
その他モス型 Miscellaneous MOS ICs (excluding CCDs)	"	29,557	14,400	92	14	29,348	14,521	27	1,491
混成集積回路 Hybrid ICs	"	141,362	42,264	800	22,417	119,662	22,419	2,623	76,339
<b>液晶素子</b> Liquid crystal devices	"	<b>48,391</b>	<b>197,543</b>	<b>3,202</b>	<b>724</b>	<b>44,371</b>	<b>169,071</b>	<b>8,544</b>	<b>31,550</b>
<b>アクティブ型</b> Active matrix LCDs	"	<b>46,520</b>	<b>195,762</b>	<b>1,327</b>	<b>22</b>	<b>42,240</b>	<b>167,161</b>	<b>7,626</b>	<b>30,953</b>
4.5型未満 Less than 4.5inch	"	12,042	27,313	639	-	13,109	28,465	857	7,169
4.5型以上7.7型未満 More than 4.5inch, less than 7.7inch	"	30,503	114,239	250	22	24,741	87,915	5,852	22,164
7.7型以上 More than 7.7inch	"	3,975	54,210	438	-	4,390	50,781	917	1,620
<b>パッシブ型</b> Passive matrix LCDs	"	<b>1,871</b>	<b>1,781</b>	<b>1,875</b>	<b>702</b>	<b>2,131</b>	<b>1,910</b>	<b>918</b>	<b>597</b>
液晶モジュール Liquid crystal modules	"	349	956	179	157	356	1,037	12	235
液晶パネル Liquid crystal panels	"	1,522	825	1,696	545	1,775	873	906	362
太陽電池モジュール Photovoltaic modules	容量 (kW) Capacity (kW)	236,538	28,143	208,784	-	555,214	61,859	2,706	561,835

## (10) 電子計算機及び情報端末

Electronic computers and information terminals			(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>電子計算機及び情報端末</b> Electronic computers and information terminals		<b>127,677</b>	<b>プリンタ</b> Printers	<b>173,768</b>	<b>8,107</b>
<b>電子計算機本体</b> Digital computers		<b>74,238</b>	インクジェットプリンタ Inkjet printers	×	×
はん(汎)用コンピュータ(メインフレーム) General purpose computers(mainframe)	32	3,183	レーザープリンタ Laser printers	27,121	3,304
ミッドレンジコンピュータ Midrange computers	20,697	13,738	その他のプリンタ Miscellaneous printers	×	×
<b>パーソナルコンピュータ ※</b> Personal computers	<b>523,376</b>	<b>57,317</b>	<b>モニター</b> Monitors	<b>114,247</b>	<b>5,069</b>
サーバ用 Server use	16,996	8,091	31型未満 Less than 31inch	×	×
デスクトップ型 (タワー型及び一体型を含む) Desktop style(including tower type and unity type)	225,140	17,624	31型以上 More than 31inch	×	×
ノートブック型(タブレット型を含む) Notebook style(including tablet type)	281,240	31,602	プロジェクタ Projector	5,410	2,311
<b>情報端末</b> Information terminals		<b>53,439</b>	<b>金融用端末装置</b> Banking terminals	<b>14,158</b>	<b>8,365</b>
<b>外部記憶装置(内蔵型を含む)</b> External storages		<b>22,924</b>	現金自動預払機(支払機を含む) Automatic teller machines	2,489	5,006
ディスクアレイ装置 Disk drive array	3,062	22,238	その他の金融用端末装置 Other banking terminals	11,669	3,359
その他の外部記憶装置 Miscellaneous external storages	7,739	686	情報キオスク端末装置 Kiosk terminals	1,340	471
			携帯型専用端末装置 Handy terminals	38,532	2,035
			その他の情報端末 Other information terminals	48,687	4,157

## ※ 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	その他 Others	
				数量 Quantity		
<b>パーソナルコンピュータ</b> Personal computers	<b>523,376</b>	<b>57,317</b>	<b>180,407</b>	<b>724,781</b>	<b>204</b>	<b>27,178</b>
サーバ用 Server use	16,996	8,091	-	17,107	20	618
デスクトップ型 (タワー型及び一体型を含む) Desktop style(including tower type and unity type)	225,140	17,624	8,762	243,187	101	4,801
ノートブック型(タブレット型を含む) Notebook style(including tablet type)	281,240	31,602	171,645	464,487	83	21,759

## (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>161,423</b>					
<b>電気計測器</b> Electric measuring instruments			<b>41,227</b>					
<b>電気計器</b> Electrical meters	個 (n)	<b>657,158</b>	<b>5,348</b>	<b>1,585</b>	<b>699,346</b>	<b>6,193</b>	<b>1,885</b>	<b>364,333</b>
指示計器 Indicating instruments	"	69,629	404	104	70,832	529	116	20,085
電力量計 Watt-hour meters	"	587,529	4,944	1,481	628,514	5,664	1,769	344,248
<b>電気測定器</b> Electric test and measuring equipment			<b>19,107</b>					
電圧・電流・電力測定器 Voltage current and power measuring	台 (n)	46,618	1,242	35,478	78,297	1,330	1,330	31,773
無線通信測定器 Audio communication measuring instruments	"	1,696	2,950	367	1,963	4,446	367	1,165
<b>半導体・IC測定器</b> Semiconductor characteristic measuring	"	<b>222</b>	<b>9,089</b>					
ロジックICテスタ Logic IC testers	"	36	3,199	...	...	...	...	...
IC測定関連機器 IC testing peripheral equipment	"	66	533	...	...	...	...	...
その他の半導体・IC測定器 Other semiconductor and IC measuring instrument	"	120	5,357	...	...	...	...	...
その他の電気測定器 Miscellaneous test and measuring equipment	"	...	5,826	...	...	...	...	...
<b>工業用計測制御機器</b> Industrial for measuring equipment instruments			<b>16,772</b>					
<b>発信器</b> Detector, transducer and transmitters	台 (n)	<b>198,423</b>	<b>6,783</b>	<b>20,306</b>	<b>220,511</b>	<b>7,200</b>	<b>55</b>	<b>74,464</b>
温度計 Thermometers	"	100,101	1,242	15,329	114,120	1,299	-	8,175
圧力計 Pressure gauge	"	31,395	1,261	1,389	33,240	1,336	-	14,952
流量計 Flow gauge	"	6,809	1,220	461	6,630	1,331	49	2,011
差圧計 Differential pressure transmitter	"	16,507	1,489	158	16,670	1,506	-	1
その他の発信器 Miscellaneous detector transmitter	"	43,611	1,571	2,969	49,851	1,728	6	49,325



## (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)	63,095	1,397	2,258	61,350	1,461	5,935	5,256
プロセス用分析計 Analyzer for processing	"	2,869	1,871	36	2,905	1,928	-	13
<b>プロセス監視制御システム</b> Monitoring and control systems for processing	"	<b>1,619</b>	<b>3,756</b>	<b>112</b>	<b>1,747</b>	<b>3,872</b>	-	<b>108</b>
デジタル計装制御システム Distributed control systems	"	745	2,951	3	748	3,012	-	-
その他のプロセス監視制御システム Miscellaneous monitoring and control system for processing	"	874	805	109	999	860	-	108
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	"	...	2,965	...	...	...	...	...
ガス警報器 Gas alarm	個 (n)	438,808	1,800	10,297	505,025	2,359	-	296,184
<b>電子応用装置</b> Associated electronic equipment			<b>118,396</b>					
<b>X線装置</b> X-ray equipment	台 (n)	<b>2,740</b>	<b>27,557</b>					
<b>医用</b> Medical X-ray systems	"	<b>2,337</b>	<b>25,787</b>					
医科・歯科用 Medical use dental use	"	1,871	11,267	...	...	...	...	...
CT装置 Equipments computed tomograph	"	466	14,520	...	...	...	...	...
その他のX線装置 Miscellaneous X-ray equipment	"	403	1,770	...	...	...	...	...
放射性物質応用機器 Radio isotope equipment	"	49	2,597	...	...	...	...	...
放射線測定器 Radiation instruments	"	10,491	2,241	...	...	...	...	...
<b>超音波応用装置</b> Ultrasonic instruments	"	<b>10,823</b>	<b>12,930</b>					
洗浄機 Washers	"	574	285	...	...	...	...	...
医療機器 Medical equipment	"	2,833	6,863	...	...	...	...	...
溶接機 Welders	"	1,215	2,821	...	...	...	...	...
その他の超音波応用装置 Miscellaneous ultrasonic instruments	"	6,201	2,961	...	...	...	...	...
<b>その他の電子応用装置</b> Other associated electronic equipment	"	<b>1,164,865</b>	<b>73,071</b>					
電子顕微鏡 Electron microscopes	"	369	10,072	...	...	...	...	...
産業用テレビジョン装置 Industrial use television equipment	"	429,263	7,434	...	...	...	...	...
医用測定器 Medical use measuring instruments	"	674,316	10,684	...	...	...	...	...
その他 Miscellaneous	"	60,917	44,881	...	...	...	...	...