

## (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>71,633</b>					
電話機 Telephone sets	台 (n)	38,324	353	8,736	42,131	375	3,911	28,714
<b>電話応用装置</b> Applied telephone equipment			<b>4,757</b>			<b>6,532</b>		
ボタン電話装置 Key system telephone equipment	”	56,165	2,260	64,106	112,062	2,939	-	119,519
インターホン Interphone	式 (n)	191,006	2,497	130,577	342,205	3,593	2,105	497,617
ファクシミリ Facsimile machines	台 (n)	1,980	128	27,526	23,167	397	18	41,686
<b>交換機</b> Switching system			<b>5,555</b>					
<b>電子交換機</b> Electronic switching system			<b>4,797</b>					
局用 Central office switching system		…	3,464	…	…	…	…	…
構内用 Private branch exchange		…	1,333	…	…	…	…	…
その他の交換機・付属装置 Other switching equipment and auxiliaries		…	758	…	…	…	…	…
<b>搬送装置</b> Carrier transmission equipment			<b>11,218</b>					
デジタル伝送装置 Digital transmission equipment	台 (n)	690	4,363	…	…	…	…	…
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)		…	6,855	…	…	…	…	…

## (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>46,856</b>					
<b>無線通信機器(衛星通信装置を含む)</b> Radio communication equipment (including satellite communications equipment)								
放送装置 Broadcasting equipment	台 (n)	6,298	1,407	...	...	...	...	...
<b>無線通信装置</b> Radio communication equipment	"	<b>1,157,580</b>	<b>33,057</b>					
固定通信装置(衛星・地上系) Fixed communication equipment (satellite・ground based)	"	30,815	3,724	...	...	...	...	...
<b>移動通信装置</b> Radio communications equipment for mobile	"	<b>1,087,093</b>	<b>28,983</b>					
<b>移動局通信装置</b> Radio communications equipment for mobile station	"	<b>1,081,523</b>	<b>17,614</b>					
<b>陸上移動通信装置</b> Landing radio communication equipment	"	<b>1,064,351</b>	<b>17,179</b>	<b>439,085</b>	<b>1,486,565</b>	<b>38,169</b>	<b>30,819</b>	<b>339,366</b>
携帯電話 Cellular telephone	"	610,563	13,321	421,727	1,012,522	33,788	30,690	70,223
公衆用PHS端末 Public personal handyphone	"	82,421	901	13,500	93,834	1,425	-	2,934
その他の陸上移動通信装置 Other radio communication equipment for mobile station	"	371,367	2,957	3,858	380,209	2,956	129	266,209
海上・航空移動通信装置 Marine and aeronautical radio communication equipment	"	17,172	435	...	...	...	...	...
基地局通信装置 Basic exchange for mobile customer premises	"	5,570	11,369	...	...	...	...	...
その他の無線通信装置 Other radio communication equipment	"	39,672	350	...	...	...	...	...
<b>無線応用装置</b> Associated radio equipment			<b>12,392</b>					
レーダ装置 Radar equipment	"	3,473	3,413	...	...	...	...	...
無線位置測定装置 Maker radio measuring equipment	"	15,997	571	...	...	...	...	...
テレメータ・テレコントロール Telemeter/telecontrol	"	327	1,397	...	...	...	...	...
その他の無線応用装置 Other associated radio equipment	"	...	7,011	...	...	...	...	...
ネットワーク接続機器 Network access equipment	"	160,377	2,766	...	...	...	...	...

## (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>55,390</b>			<b>78,743</b>		
<b>薄型テレビ</b> Flat panel television	<b>42,769</b>	<b>6,309</b>	<b>276,900</b>	<b>279,290</b>	<b>15,577</b>	<b>1,231</b>	<b>140,492</b>
40型以上 More than 40inch	×	×	108,497	125,917	11,363	1,078	94,251
40型未満 Less than 40inch	×	×	168,403	153,373	4,214	153	46,241
ビデオカメラ(放送用を除く) Video camera (except for broadcast)	12,665	718	31,641	36,830	1,710	6,807	43,161
<b>デジタルカメラ</b> Digital still camera	<b>493,356</b>	<b>17,107</b>	<b>596,404</b>	<b>502,875</b>	<b>16,539</b>	<b>597,318</b>	<b>827,204</b>
一眼レフタイプ(レンズ交換式) Single lens reflex type (lens exchange formula)	265,016	13,341	359,831	264,623	12,790	359,928	597,211
コンパクトタイプ Compact type	228,340	3,766	236,573	238,252	3,749	237,390	229,993
カーオーディオ Car audio	156,481	3,677	225,375	331,502	7,312	56,749	301,830
カーナビゲーションシステム Car navigation system	397,334	26,701	327,019	525,800	36,408	151,686	442,818
補聴器 Hearing aid	26,152	878	17,828	29,942	1,197	6,442	43,805

## (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>169,373</b>	その他のコネクタ Miscellaneous connectors	千個 (10 <sup>3</sup> n)	762,021	4,124
<b>受動部品</b> Passive components			<b>68,458</b>	リレー(有線通信機器用に限る) Relays(only for communication・electronic equipments)	"	42,811	1,892
<b>抵抗器</b> Resistors	千個 (10 <sup>3</sup> n)	<b>11,473,936</b>	<b>7,562</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>1,091</b>	<b>38,440</b>
<b>可変抵抗器</b> Potentiometers	"	<b>187,413</b>	<b>2,416</b>	<b>リジッドプリント配線板</b> Rigid printed wiring boards	"	<b>888</b>	<b>25,672</b>
半固定抵抗器 Semi-fixed resistors	"	128,271	505	片面プリント配線板 Single-sided printed wiring boards	"	150	735
炭素系可変抵抗器(半固定を除く) Carbon composition potentiometers (except pre-set resistors)	"	56,098	1,505	両面プリント配線板 Double-sided printed wiring boards	"	387	6,339
その他の可変抵抗器 Miscellaneous potentiometers	"	3,044	406	多層プリント配線板(4層) Multi layer printed wiring boards(4layers)	"	189	4,635
<b>固定抵抗器</b> Fixed resistors	"	<b>11,286,523</b>	<b>5,146</b>	多層プリント配線板(6~8層) Multi layer printed wiring boards(6~8layers)	"	78	4,938
ネットワーク抵抗器 Networks resistors	"	992,608	687	多層プリント配線板(10層以上) Multi layer printed wiring boards(more than 10layers)	"	13	1,858
チップ抵抗器 Chip resistors	"	9,699,322	2,829	ビルドアップ多層配線板 Build-up multi layer printed wiring boards	"	72	7,167
その他の固定抵抗器 Miscellaneous fixed resistors	"	594,593	1,630	<b>フレキシブルプリント配線板</b> Flexible printed wiring boards	"	<b>160</b>	<b>4,164</b>
<b>固定コンデンサ</b> Fixed capacitors	"	<b>67,053,339</b>	<b>39,536</b>	片面フレキシブル配線板 Single-sided flexible printed wiring boards	"	19	678
アルミ電解コンデンサ Aluminum electrolytic capacitors	"	875,010	10,145	両面・多層フレキシブル配線板 Double-sided or Multilayer flexible printed wiring boards	"	141	3,486
タンタル電解コンデンサ Tantalum electrolytic capacitors	"	153,055	1,604	<b>モジュール基板</b> Module boards	"	<b>43</b>	<b>8,604</b>
セラミックコンデンサ Ceramic capacitors	"	65,965,569	25,436	リジッド系モジュール基板 Rigid-system module boards	"	36	8,371
金属化有機フィルムコンデンサ Metallized plastic film capacitors	"	33,036	1,024	その他のモジュール基板 Other module boards	"	7	233
その他の固定コンデンサ Miscellaneous fixed capacitors	"	26,669	1,327	<b>電子回路実装基板</b> Electronic circuit jisso board	千個 (10 <sup>3</sup> n)	<b>536,433</b>	<b>9,026</b>
トランス Sheet core transformer	"	567	622	プリント配線実装基板 Printed wiring jisso board	"	491,794	7,113
インダクタ(コイルを含む) Inductor(including coils)	"	5,950,920	3,667	モジュール実装基板 Module jisso board	"	44,639	1,913
<b>機能部品</b> Functional components			<b>17,071</b>	<b>変換部品</b> Transducers			<b>995</b>
水晶振動子 Quartz crystal units	"	188,658	3,552	音響部品(スピーカ・マイクロホン) Electroacoustics transducers (Loudspeakers・microphones)	"	15,744	×
フィルタ Filter	"	1,034,994	7,740	磁気ヘッド Magnetic heads	"	×	×
複合部品 Multiple components	"	390,518	5,779	<b>メモリ部品</b> Memorizing components			<b>5,977</b>
<b>接続部品</b> Connecting components			<b>38,341</b>	<b>磁気テープ</b> Magnetic tapes	千m <sup>2</sup> (10 <sup>3</sup> m <sup>2</sup> )	<b>25,891</b>	<b>4,718</b>
スイッチ(通信・電子装置用に限る) Switches (only for communication and electronic equipments)	"	<b>822,085</b>	<b>4,780</b>	磁気録音・録画テープ Magnetic sound・video recording tapes	"	10,317	1,815
<b>コネクタ</b> Connectors	"	<b>2,411,957</b>	<b>31,669</b>	その他の磁気テープ Other magnetic tapes	"	15,574	2,903
同軸コネクタ Coaxial connectors	"	185,078	2,220	光ディスク Optical disks	千枚 (10 <sup>3</sup> n)	37,443	1,259
プリント基板用コネクタ Printed wiring board connectors	"	1,355,287	20,303	スイッチング電源 Switching power supply units	千台 (10 <sup>3</sup> n)	2,931	8,136
光コネクタ Optical connectors	"	4,757	633				
丸形コネクタ Circular connectors	"	40,065	1,984				
角形コネクタ Square connectors	"	64,749	2,405				

## (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>420,079</b>						
<b>電子管</b> Electronic tubes			<b>3,360</b>						
マイクロ波管 Microwave tubes	本 (n)	7,169	337	...	...	...	...	...	...
表示管 Indicator tubes	"	102,216	364	...	...	...	...	...	...
X線管 X-ray tubes	"	9,093	736	...	...	...	...	...	...
その他の電子管 Miscellaneous electronic tubes	"	71,126	1,923	...	...	...	...	...	...
<b>半導体素子</b> Semiconductor devices	千個 (10 <sup>3</sup> n)	<b>5,048,188</b>	<b>79,618</b>	<b>3,477,152</b>	<b>75,738</b>	<b>5,524,965</b>	<b>63,208</b>	<b>2,599,672</b>	<b>3,671,376</b>
シリコンダイオード Silicon diodes	"	486,700	1,692	748,774	513	719,065	1,969	465,932	1,010,841
整流素子(100mA以上) Rectifiers devices (100mA or more)	"	407,385	3,924	183,573	2,347	296,631	3,943	261,350	561,990
<b>トランジスタ</b> Transistors	"	<b>773,791</b>	<b>19,446</b>	<b>1,099,841</b>	<b>760</b>	<b>1,140,931</b>	<b>23,469</b>	<b>665,568</b>	<b>856,459</b>
シリコントランジスタ Silicon transistors	"	<b>340,558</b>	<b>2,978</b>	<b>513,743</b>	<b>701</b>	<b>492,804</b>	<b>3,575</b>	<b>326,795</b>	<b>413,292</b>
1W未満 Less than 1W	"	243,008	596	410,729	596	374,022	1,067	246,948	337,913
1W以上 1W or more	"	97,550	2,382	103,014	105	118,782	2,508	79,847	75,379
電界効果型トランジスタ Field effect transistors	"	423,136	5,223	572,237	58	630,859	10,020	332,674	420,930
IGBT IGBT(Insulated gate bipolar transistors)	"	10,097	11,245	13,861	1	17,268	9,874	6,099	22,237
サーミスタ Thermistors	"	348,273	3,207	208,148	4,551	335,682	4,033	203,482	149,357
バリスタ Varistors	"	438,186	628	414,038	-	366,532	808	378,406	395,363
サイリスタ Thyristors	"	3,618	236	54,227	131	52,116	784	2,003	50,860
<b>光電変換素子</b> Opto electronic devices	"	<b>2,419,739</b>	<b>47,184</b>	<b>762,212</b>	<b>58,062</b>	<b>2,471,757</b>	<b>26,665</b>	<b>614,517</b>	<b>535,274</b>
発光ダイオード Light emitting diodes	"	2,136,253	14,136	453,817	578	2,140,102	15,631	441,761	305,198
レーザダイオード Laser diodes	"	14,134	1,951	13,579	100	12,233	2,160	15,032	32,005
カプラ・インタラプタ Photo couplers and photo interrupters	"	190,910	3,113	218,131	-	273,073	3,619	110,192	157,234
太陽電池セル Solar battery cells	"	45,134	23,200	57,923	57,384	722	229	43,099	21,965
その他の光電変換素子 Miscellaneous opto electronic devices	"	33,308	4,784	18,762	-	45,627	5,026	4,433	18,872
その他の半導体素子 Miscellaneous semiconductor devices	"	170,496	3,301	6,339	9,374	142,251	1,537	8,414	111,232
<b>集積回路</b> Integrated circuits	"	<b>2,921,220</b>	<b>164,648</b>	<b>1,783,893</b>	<b>36,026</b>	<b>2,257,253</b>	<b>196,744</b>	<b>2,285,778</b>	<b>2,768,121</b>
<b>半導体集積回路</b> Monolithic integrated circuits	"	<b>2,814,344</b>	<b>135,677</b>	<b>1,782,925</b>	<b>17,538</b>	<b>2,171,968</b>	<b>183,230</b>	<b>2,283,151</b>	<b>2,702,778</b>
<b>線形回路</b> Linear ICs	"	<b>1,864,727</b>	<b>15,922</b>	<b>943,694</b>	<b>11,453</b>	<b>1,129,868</b>	<b>24,055</b>	<b>1,588,037</b>	<b>1,732,546</b>
標準線形回路 Standard linear ICs	"	577,697	4,293	394,129	84	539,703	8,571	393,491	652,588
<b>非標準線形回路</b> Non standard linear ICs	"	<b>1,287,030</b>	<b>11,629</b>	<b>549,565</b>	<b>11,369</b>	<b>590,165</b>	<b>15,484</b>	<b>1,194,546</b>	<b>1,079,958</b>
産業用機器向 For industrial products	"	95,901	6,482	165,738	11,369	205,996	10,175	46,476	119,132
民生用機器向 For consumer products	"	1,191,129	5,147	383,827	-	384,169	5,309	1,148,070	960,826

## (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>949,617</b>	<b>119,755</b>	<b>839,231</b>	<b>6,085</b>	<b>1,042,100</b>	<b>159,175</b>	<b>695,114</b>	<b>970,232</b>
バイポーラ型 Bipolar ICs	"	48,761	893	6,714	-	53,278	1,025	5,498	22,283
<b>モス型</b> Metal oxide semiconductor ICs	"	<b>900,856</b>	<b>118,862</b>	<b>832,517</b>	<b>6,085</b>	<b>988,822</b>	<b>158,150</b>	<b>689,616</b>	<b>947,949</b>
<b>マイクロコンピュータ</b> Micro computers	"	<b>98,825</b>	<b>11,719</b>	<b>242,650</b>	<b>6,003</b>	<b>252,921</b>	<b>34,649</b>	<b>82,975</b>	<b>114,221</b>
MPU Micro processing units	"	13,402	2,942	310	6,003	7,573	507	120	853
MCU Micro controller units	"	85,423	8,777	242,340	-	245,348	34,142	82,855	113,368
<b>ロジック</b> Logic ICs	"	<b>436,136</b>	<b>21,703</b>	<b>256,953</b>	<b>31</b>	<b>389,596</b>	<b>32,796</b>	<b>283,063</b>	<b>666,662</b>
標準ロジック Standard logic ICs	"	272,568	4,445	139,083	6	210,606	3,120	184,272	440,207
セミカスタム Semicustom ICs	"	47,717	10,847	30,419	-	36,057	13,294	39,989	44,318
ディスプレイドライバ Display driver ICs	"	10,104	554	37,405	-	40,747	5,242	6,731	102,372
その他ロジック Miscellaneous logic ICs	"	105,747	5,857	50,046	25	102,186	11,140	52,071	79,765
<b>メモリ</b> Memory ICs	"	<b>203,486</b>	<b>60,797</b>	<b>187,866</b>	<b>51</b>	<b>189,551</b>	<b>56,003</b>	<b>175,078</b>	<b>148,055</b>
DRAM Dynamic random access memory ICs	"	6,856	815	288	-	7,142	1,072	-	222
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>162,409</b>	<b>24,643</b>	<b>145,048</b>	<b>-</b>	<b>156,754</b>	<b>34,702</b>	<b>148,500</b>	<b>19,011</b>
CCD Charge coupled devices	"	141,612	19,800	144,936	-	141,135	29,152	142,980	18,179
その他モス型 Miscellaneous MOS ICs (excluding CCDs)	"	20,797	4,843	112	-	15,619	5,550	5,520	832
混成集積回路 Hybrid ICs	"	106,876	28,971	968	18,488	85,285	13,514	2,627	65,343
<b>液晶素子</b> Liquid crystal devices	"	<b>41,427</b>	<b>135,302</b>	<b>2,615</b>	<b>1,204</b>	<b>37,290</b>	<b>126,350</b>	<b>5,224</b>	<b>17,914</b>
<b>アクティブ型</b> Active matrix LCDs	"	<b>37,946</b>	<b>133,373</b>	<b>1,007</b>	<b>-</b>	<b>35,161</b>	<b>124,747</b>	<b>3,548</b>	<b>17,126</b>
4.5型未満 Less than 4.5inch	"	24,169	58,537	624	-	22,815	55,548	1,964	9,122
4.5型以上7.7型未満 More than 4.5inch, less than 7.7inch	"	10,689	32,746	49	-	9,574	29,985	942	5,747
7.7型以上 More than 7.7inch	"	3,088	42,090	334	-	2,772	39,214	642	2,257
<b>パッシブ型</b> Passive matrix LCDs	"	<b>3,481</b>	<b>1,929</b>	<b>1,608</b>	<b>1,204</b>	<b>2,129</b>	<b>1,603</b>	<b>1,676</b>	<b>788</b>
液晶モジュール Liquid crystal modules	"	875	1,068	166	509	443	917	27	311
液晶パネル Liquid crystal panels	"	2,606	861	1,442	695	1,686	686	1,649	477
太陽電池モジュール Photovoltaic modules	容量 (kW) Capacity (kW)	282,124	37,151	166,431	-	407,942	46,239	7,514	660,860

## (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>83,253</b>	<b>プリンタ</b> Printers	<b>149,624</b>	<b>6,107</b>
<b>電子計算機本体</b> Digital computers		<b>47,870</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)	2	272	レーザプリンタ Laser printers	27,834	2,197
ミッドレンジコンピュータ Midrange computers	6,537	5,197	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>436,223</b>	<b>42,401</b>	<b>モニター</b> Monitors	<b>101,469</b>	<b>4,880</b>
サーバ用 Server use	9,288	4,486	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)	195,145	14,414	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)	231,790	23,501	プロジェクタ Projector	8,883	2,235
<b>情報端末</b> Information terminals		<b>35,383</b>	<b>金融用端末装置</b> Banking terminals	<b>13,368</b>	<b>5,407</b>
<b>外部記憶装置(内蔵型を含む)</b> External storages		<b>14,393</b>	現金自動預払機(支払機を含む) Automatic teller machines	1,250	2,450
ディスクアレイ装置 Disk drive array	1,840	13,860	その他の金融用端末装置 Other banking terminals	12,118	2,957
その他の外部記憶装置 Miscellaneous external storages	7,527	533	情報キオスク端末装置 Kiosk terminals	687	165
			携帯型専用端末装置 Handy terminals	9,137	485
			その他の情報端末 Other information terminals	22,602	1,711

## ※ 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>436,223</b>	<b>42,401</b>	<b>146,190</b>	<b>577,660</b>	<b>904</b>	<b>86,187</b>
サーバ用 Server use	9,288	4,486	-	9,084	-	1,056
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)	195,145	14,414	30,096	224,018	464	14,715
ノートブック型(タブレット型を含む) Notebook style(including tablet type)	231,790	23,501	116,094	344,558	440	70,416

## (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	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>77,936</b>					
<b>電気計測器</b> Electric measuring instruments			<b>22,119</b>					
<b>電気計器</b> Electrical meters	個 (n)	<b>421,719</b>	<b>3,130</b>	<b>4,352</b>	<b>408,159</b>	<b>3,117</b>	<b>1,672</b>	<b>190,037</b>
指示計器 Indicating instruments	"	76,811	337	63	75,192	375	85	20,406
電力量計 Watt-hour meters	"	344,908	2,793	4,289	332,967	2,742	1,587	169,631
<b>電気測定器</b> Electric test and measuring equipment			<b>10,329</b>					
電圧・電流・電力測定器 Voltage current and power measuring	台 (n)	39,722	964	30,660	72,526	1,030	1,368	30,402
波形測定器 Waveform measuring equipment	"	1,008	331	137	1,139	336	8	1,367
無線通信測定器 Audio communication measuring instruments	"	562	360	54	764	2,047	49	1,615
<b>半導体・IC測定器</b> Semiconductor characteristic measuring		<b>182</b>	<b>5,561</b>					
ロジックICテスト Logic IC testers	"	18	1,393	...	...	...	...	...
IC測定関連機器 IC testing peripheral equipment	"	32	279	...	...	...	...	...
その他の半導体・IC測定器 Other semiconductor and IC measuring instrument	"	132	3,889	...	...	...	...	...
伝送特性測定器 Transmission characteristic instruments	"	202	78	5	169	293	5	1,329
測定用記録計・データ処理装置 Recorders and data processing equipment for test and measurement	"	13,282	478	143	12,957	461	41	8,422
その他の電気測定器 Miscellaneous test and measuring equipment	"	...	2,557	...	...	...	...	...
<b>工業用計測制御機器</b> Industrial for measuring equipment instruments			<b>8,660</b>					
<b>発信器</b> Detector, transducer and transmitters	台 (n)	<b>178,897</b>	<b>4,065</b>	<b>17,802</b>	<b>190,300</b>	<b>4,231</b>	-	<b>106,297</b>
温度計 Thermometers	"	89,346	964	11,864	98,181	1,005	-	11,800
圧力計 Pressure gauge	"	26,777	757	1,318	27,391	783	-	16,027
流量計 Flow gauge	"	6,545	552	277	6,130	590	-	12,598
差圧計 Differential pressure transmitter	"	11,669	1,038	118	11,787	1,048	-	1
その他の発信器 Miscellaneous detector transmitter	"	44,560	754	4,225	46,811	805	-	65,871



## (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)	58,485	1,108	978	54,605	1,091	4,502	5,281
プロセス用分析計 Analyzer for processing	"	1,751	737	8	1,759	767	-	12
<b>プロセス監視制御システム</b> Monitoring and control systems for processing	"	<b>680</b>	<b>1,571</b>	<b>62</b>	<b>752</b>	<b>1,600</b>	<b>35</b>	<b>85</b>
デジタル計装制御システム Distributed control systems	"	116	1,115	8	91	1,110	35	-
その他のプロセス監視制御システム Miscellaneous monitoring and control system for processing	"	564	456	54	661	490	-	85
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	"	...	1,179	...	...	...	...	...
ガス警報器 Gas alarm	個 (n)	405,879	1,375	9,420	398,498	1,634	-	340,584
<b>電子応用装置</b> Associated electronic equipment			<b>54,442</b>					
<b>X線装置</b> X-ray equipment	台 (n)	<b>1,702</b>	<b>10,826</b>					
<b>医用</b> Medical X-ray systems	"	<b>1,441</b>	<b>9,865</b>					
医科・歯科用 Medical use dental use	"	1,199	3,737	...	...	...	...	...
CT装置 Equipments computed tomograph	"	242	6,128	...	...	...	...	...
その他のX線装置 Miscellaneous X-ray equipment	"	261	961	...	...	...	...	...
放射性物質応用機器 Radio isotope equipment	"	23	1,083	...	...	...	...	...
放射線測定器 Radiation instruments	"	1,229	391	...	...	...	...	...
<b>超音波応用装置</b> Ultrasonic instruments	"	<b>15,101</b>	<b>5,948</b>					
洗浄機 Washers	"	470	124	...	...	...	...	...
医療機器 Medical equipment	"	1,743	3,164	...	...	...	...	...
溶接機 Welders	"	352	825	...	...	...	...	...
その他の超音波応用装置 Miscellaneous ultrasonic instruments	"	12,536	1,835	...	...	...	...	...
<b>その他の電子応用装置</b> Other associated electronic equipment	"	<b>813,755</b>	<b>36,194</b>					
電子顕微鏡 Electron microscopes	"	159	2,370	...	...	...	...	...
産業用テレビジョン装置 Industrial use television equipment	"	317,450	2,509	...	...	...	...	...
医用測定器 Medical use measuring instruments	"	440,499	6,448	...	...	...	...	...
その他 Miscellaneous	"	55,647	24,867	...	...	...	...	...