

## (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		
					数量 Quantity	金額(百万円) Value (million yen)	Others	
<b>通信機械器具及び無線応用装置 ☆</b> Communication and related equipment			<b>75,351</b>					
電話機 Telephone sets	台 (n)	31,219	329	11,245	43,390	386	295	22,824
<b>電話応用装置</b> Applied telephone equipment			<b>5,872</b>			<b>6,004</b>		
ボタン電話装置 Key system telephone equipment	”	45,348	2,028	56,571	81,069	2,465	-	81,622
インターホン Interphone	式 (n)	275,039	3,844	190,156	339,706	3,539	478	559,521
ファクシミリ Facsimile machines	台 (n)	2,028	133	406	2,185	141	-	967
<b>交換機</b> Switching system			<b>5,258</b>					
<b>電子交換機</b> Electronic switching system			<b>4,303</b>					
局用 Central office switching system		…	2,876	…	…	…	…	…
構内用 Private branch exchange		…	1,427	…	…	…	…	…
その他の交換機・付属装置 Other switching equipment and auxiliaries		…	955	…	…	…	…	…
<b>搬送装置</b> Carrier transmission equipment			<b>12,644</b>					
デジタル伝送装置 Digital transmission equipment	台 (n)	815	5,661	…	…	…	…	…
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)		…	6,983	…	…	…	…	…

## (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>47,741</b>						
放送装置 Broadcasting equipment	台 (n)	8,342	2,333	...	...	...	...	...
<b>無線通信装置</b> Radio communication equipment		<b>1,081,803</b>	<b>30,141</b>					
固定通信装置(衛星・地上系) Fixed communication equipment (satellite-ground based)	"	49,445	5,710	...	...	...	...	...
<b>移動通信装置</b> Radio communications equipment for mobile		<b>995,530</b>	<b>24,141</b>					
<b>移動局通信装置</b> Radio communications equipment for mobile station		<b>989,866</b>	<b>17,477</b>					
<b>陸上移動通信装置</b> Landing radio communication equipment		<b>967,384</b>	<b>13,935</b>	<b>372,926</b>	<b>1,309,609</b>	<b>24,318</b>	<b>1,414</b>	<b>355,657</b>
携帯電話 Cellular telephone	"	509,948	10,304	367,759	864,559	20,722	58	33,113
公衆用PHS端末 Public personal handyphone	"	37,921	305	-	40,834	379	-	7,934
その他の陸上移動通信装置 Other radio communication equipment for mobile station	"	419,515	3,326	5,167	404,216	3,217	1,356	314,610
海上・航空移動通信装置 Marine and aeronautical radio communication equipment	"	22,482	3,542	...	...	...	...	...
基地局通信装置 Basic exchange for mobile customer premises	"	5,664	6,664	...	...	...	...	...
その他の無線通信装置 Other radio communication equipment	"	36,828	290	...	...	...	...	...
<b>無線応用装置</b> Associated radio equipment			<b>15,267</b>					
レーダ装置 Radar equipment	"	4,070	2,485	...	...	...	...	...
無線位置測定装置 Maker radio measuring equipment	"	37,317	4,896	...	...	...	...	...
テレメータ・テレコントロール Telemeter/telecontrol	"	129	891	...	...	...	...	...
その他の無線応用装置 Other associated radio equipment	"	...	6,995	...	...	...	...	...
ネットワーク接続機器 Network access equipment	"	263,382	3,374	...	...	...	...	...

## (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>62,478</b>			<b>87,932</b>		
<b>薄型テレビ</b> Flat panel television	<b>52,389</b>	<b>7,242</b>	<b>206,628</b>	<b>194,148</b>	<b>11,837</b>	<b>2,152</b>	<b>222,649</b>
40型以上 More than 40inch	×	×	70,904	100,937	9,397	1,693	108,001
40型未満 Less than 40inch	×	×	135,724	93,211	2,440	459	114,648
ビデオカメラ(放送用を除く) Video camera (except for broadcast)	22,989	1,518	96,575	96,261	3,242	12,548	54,984
<b>デジタルカメラ</b> Digital still camera	<b>467,895</b>	<b>17,876</b>	<b>581,591</b>	<b>663,291</b>	<b>23,491</b>	<b>505,603</b>	<b>344,670</b>
一眼レフタイプ(レンズ交換式) Single lens reflex type (lens exchange formula)	234,862	13,121	295,958	377,504	18,213	272,285	208,115
コンパクトタイプ Compact type	233,033	4,755	285,633	285,787	5,278	233,318	136,555
カーオーディオ Car audio	166,766	4,170	259,163	314,842	7,377	79,749	303,619
カーナビゲーションシステム Car navigation system	479,969	30,698	302,542	611,904	40,708	154,419	449,385
補聴器 Hearing aid	26,249	974	14,002	30,059	1,277	7,158	38,340

## (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>200,673</b>	その他のコネクタ Miscellaneous connectors	千個 (10 <sup>3</sup> n)	759,814	4,530
<b>受動部品</b> Passive components			<b>86,394</b>	リレー(有線通信機器用に限る) Relays(only for communication・electronic equipments)	"	44,021	1,975
<b>抵抗器</b> Resistors	千個 (10 <sup>3</sup> n)	<b>12,197,019</b>	<b>8,433</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>1,206</b>	<b>45,177</b>
可変抵抗器 Potentiometers	"	<b>164,086</b>	<b>2,602</b>	<b>リジッドプリント配線板</b> Rigid printed wiring boards	"	<b>957</b>	<b>28,898</b>
半固定抵抗器 Semi-fixed resistors	"	106,259	460	片面プリント配線板 Single-sided printed wiring boards	"	177	938
炭素系可変抵抗器(半固定を除く) Carbon composition potentiometers (except pre-set resistors)	"	54,456	1,675	両面プリント配線板 Double-sided printed wiring boards	"	406	6,665
その他の可変抵抗器 Miscellaneous potentiometers	"	3,371	467	多層プリント配線板(4層) Multi layer printed wiring boards(4layers)	"	197	5,186
<b>固定抵抗器</b> Fixed resistors	"	<b>12,032,933</b>	<b>5,831</b>	多層プリント配線板(6~8層) Multi layer printed wiring boards(6~8layers)	"	80	5,368
ネットワーク抵抗器 Networks resistors	"	946,450	799	多層プリント配線板(10層以上) Multi layer printed wiring boards(more than 10layers)	"	13	1,934
チップ抵抗器 Chip resistors	"	10,447,638	3,102	ビルドアップ多層配線板 Build-up multi layer printed wiring boards	"	86	8,807
その他の固定抵抗器 Miscellaneous fixed resistors	"	638,845	1,930	<b>フレキシブルプリント配線板</b> Flexible printed wiring boards	"	<b>199</b>	<b>6,024</b>
<b>固定コンデンサ</b> Fixed capacitors	"	<b>83,753,183</b>	<b>49,683</b>	片面フレキシブル配線板 Single-sided flexible printed wiring boards	"	22	773
アルミ電解コンデンサ Aluminum electrolytic capacitors	"	876,020	9,993	両面・多層フレキシブル配線板 Double-sided or Multilayer flexible printed wiring boards	"	177	5,251
タンタル電解コンデンサ Tantalum electrolytic capacitors	"	146,110	1,651	<b>モジュール基板</b> Module boards	"	<b>50</b>	<b>10,255</b>
セラミックコンデンサ Ceramic capacitors	"	82,669,551	35,458	リジッド系モジュール基板 Rigid-system module boards	"	38	10,010
金属化有機フィルムコンデンサ Metallized plastic film capacitors	"	30,971	1,031	その他のモジュール基板 Other module boards	"	12	245
その他の固定コンデンサ Miscellaneous fixed capacitors	"	30,531	1,550	<b>電子回路実装基板</b> Electronic circuit jisso board	千個 (10 <sup>3</sup> n)	<b>572,580</b>	<b>10,250</b>
トランス Sheet core transformer	"	601	614	プリント配線実装基板 Printed wiring jisso board	"	534,264	7,961
インダクタ(コイルを含む) Inductor(including coils)	"	8,297,674	5,051	モジュール実装基板 Module jisso board	"	38,316	2,289
<b>機能部品</b> Functional components			<b>22,613</b>	<b>変換部品</b> Transducers			<b>1,131</b>
水晶振動子 Quartz crystal units	"	255,910	3,685	音響部品(スピーカ・マイクロホン) Electroacoustics transducers (Loudspeakers・microphones)	"	14,544	×
フィルタ Filter	"	1,490,599	10,728	磁気ヘッド Magnetic heads	"	×	×
複合部品 Multiple components	"	535,552	8,200	<b>メモリ部品</b> Memorizing components			<b>6,324</b>
<b>接続部品</b> Connecting components			<b>42,463</b>	<b>磁気テープ</b> Magnetic tapes	千m <sup>2</sup> (10 <sup>3</sup> m <sup>2</sup> )	<b>27,496</b>	<b>4,962</b>
スイッチ(通信・電子装置用に限る) Switches (only for communication and electronic equipments)	"	930,139	5,977	磁気録音・録画テープ Magnetic sound・video recording tapes	"	11,669	1,756
<b>コネクタ</b> Connectors	"	<b>2,724,736</b>	<b>34,511</b>	その他の磁気テープ Other magnetic tapes	"	15,827	3,206
同軸コネクタ Coaxial connectors	"	388,183	3,764	光ディスク Optical disks	千枚 (10 <sup>3</sup> n)	30,914	1,362
プリント基板用コネクタ Printed wiring board connectors	"	1,479,498	21,803	スイッチング電源 Switching power supply units	千台 (10 <sup>3</sup> n)	3,007	8,934
光コネクタ Optical connectors	"	3,207	563				
丸形コネクタ Circular connectors	"	29,267	2,060				
角形コネクタ Square connectors	"	64,767	1,791				

## (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>518,919</b>						
<b>電子管</b> Electronic tubes			<b>4,175</b>						
マイクロ波管 Microwave tubes	本 (n)	6,186	428	...	...	...	...	...	...
表示管 Indicator tubes	"	117,006	408	...	...	...	...	...	...
X線管 X-ray tubes	"	9,893	748	...	...	...	...	...	...
その他の電子管 Miscellaneous electronic tubes	"	89,223	2,591	...	...	...	...	...	...
<b>半導体素子</b> Semiconductor devices	千個 (10 <sup>3</sup> n)	<b>5,781,351</b>	<b>94,155</b>	<b>3,508,866</b>	<b>82,712</b>	<b>6,150,640</b>	<b>70,301</b>	<b>2,915,655</b>	<b>3,929,676</b>
シリコンダイオード Silicon diodes	"	533,086	1,932	763,230	678	687,729	1,984	497,522	1,263,345
整流素子(100mA以上) Rectifiers devices (100mA or more)	"	416,430	4,354	164,847	3,252	314,590	4,300	259,062	602,152
<b>トランジスタ</b> Transistors	"	<b>717,382</b>	<b>27,153</b>	<b>1,066,063</b>	<b>1,702</b>	<b>1,082,915</b>	<b>25,137</b>	<b>666,152</b>	<b>970,537</b>
シリコントランジスタ Silicon transistors	"	<b>327,520</b>	<b>2,914</b>	<b>529,458</b>	<b>1,658</b>	<b>514,100</b>	<b>3,836</b>	<b>331,214</b>	<b>458,220</b>
1W未満 Less than 1W	"	235,086	652	428,424	1,322	393,042	1,421	261,868	368,048
1W以上 1W or more	"	92,434	2,262	101,034	336	121,058	2,415	69,346	90,172
電界効果型トランジスタ Field effect transistors	"	381,013	4,877	524,535	42	554,230	9,442	329,169	495,338
IGBT IGBT(Insulated gate bipolar transistors)	"	8,849	19,362	12,070	2	14,585	11,859	5,769	16,979
サーミスタ Thermistors	"	365,556	3,247	204,559	4,537	371,722	4,066	203,486	144,842
バリスタ Varistors	"	475,816	685	478,926	2	564,530	944	406,711	209,109
サイリスタ Thyristors	"	3,666	272	49,919	277	54,680	818	973	39,321
<b>光電変換素子</b> Opto electronic devices	"	<b>3,077,836</b>	<b>52,893</b>	<b>778,017</b>	<b>60,867</b>	<b>2,892,227</b>	<b>31,319</b>	<b>876,303</b>	<b>571,167</b>
発光ダイオード Light emitting diodes	"	2,808,709	18,124	505,095	979	2,570,017	19,412	716,412	336,337
レーザダイオード Laser diodes	"	12,695	2,092	14,537	60	15,542	2,352	13,148	32,651
カップラ・インタラプタ Photo couplers and photo interrupters	"	177,028	2,629	178,618	-	263,557	3,513	95,893	146,912
太陽電池セル Solar battery cells	"	49,547	24,747	60,357	59,828	1,588	485	47,221	21,014
その他の光電変換素子 Miscellaneous opto electronic devices	"	29,657	5,301	19,410	-	41,523	5,557	3,629	34,253
その他の半導体素子 Miscellaneous semiconductor devices	"	191,779	3,619	3,305	11,397	182,247	1,733	5,446	129,203
<b>集積回路</b> Integrated circuits	"	<b>3,110,621</b>	<b>213,617</b>	<b>1,998,909</b>	<b>45,856</b>	<b>2,745,629</b>	<b>273,787</b>	<b>2,428,552</b>	<b>2,420,605</b>
<b>半導体集積回路</b> Monolithic integrated circuits	"	<b>2,970,210</b>	<b>179,028</b>	<b>1,998,069</b>	<b>23,437</b>	<b>2,638,077</b>	<b>257,465</b>	<b>2,426,039</b>	<b>2,346,033</b>
<b>線形回路</b> Linear ICs	"	<b>1,818,712</b>	<b>16,314</b>	<b>1,124,210</b>	<b>16,186</b>	<b>1,294,082</b>	<b>23,461</b>	<b>1,640,058</b>	<b>1,545,780</b>
標準線形回路 Standard linear ICs	"	694,236	4,781	434,344	76	597,323	8,050	508,091	620,963
非標準線形回路 Non standard linear ICs	"	<b>1,124,476</b>	<b>11,533</b>	<b>689,866</b>	<b>16,110</b>	<b>696,759</b>	<b>15,411</b>	<b>1,131,967</b>	<b>924,817</b>
産業用機器向 For industrial products	"	88,226	6,623	245,860	16,110	264,661	10,932	46,276	130,842
民生用機器向 For consumer products	"	1,036,250	4,910	444,006	-	432,098	4,479	1,085,691	793,975

## (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>1,151,498</b>	<b>162,714</b>	<b>873,859</b>	<b>7,251</b>	<b>1,343,995</b>	<b>234,004</b>	<b>785,981</b>	<b>800,253</b>
バイポーラ型 Bipolar ICs	"	55,371	849	4,032	-	57,403	964	2,958	21,364
<b>モス型</b> Metal oxide semiconductor ICs	"	<b>1,096,127</b>	<b>161,865</b>	<b>869,827</b>	<b>7,251</b>	<b>1,286,592</b>	<b>233,040</b>	<b>783,023</b>	<b>778,889</b>
<b>マイクロコンピュータ</b> Micro computers	"	<b>112,529</b>	<b>13,541</b>	<b>249,021</b>	<b>7,150</b>	<b>274,450</b>	<b>37,070</b>	<b>84,551</b>	<b>103,616</b>
MPU Micro processing units	"	22,827	4,164	465	7,150	14,620	1,002	1,453	900
MCU Micro controller units	"	89,702	9,377	248,556	-	259,830	36,068	83,098	102,716
<b>ロジック</b> Logic ICs	"	<b>590,675</b>	<b>24,996</b>	<b>252,356</b>	<b>-</b>	<b>604,579</b>	<b>44,988</b>	<b>354,423</b>	<b>523,208</b>
標準ロジック Standard logic ICs	"	290,628	4,186	165,455	-	235,094	3,407	241,048	399,407
セミカスタム Semicustom ICs	"	41,658	12,293	27,811	-	36,644	15,399	37,058	26,706
ディスプレイドライバ Display driver ICs	"	9,108	530	1,797	-	99,344	12,907	5,921	13,560
その他ロジック Miscellaneous logic ICs	"	249,281	7,987	57,293	-	233,497	13,275	70,396	83,535
<b>メモリ</b> Memory ICs	"	<b>185,056</b>	<b>77,186</b>	<b>163,557</b>	<b>96</b>	<b>194,062</b>	<b>74,745</b>	<b>149,852</b>	<b>132,297</b>
DRAM Dynamic random access memory ICs	"	7,002	838	316	-	7,318	1,217	-	220
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>207,867</b>	<b>46,142</b>	<b>204,893</b>	<b>5</b>	<b>213,501</b>	<b>76,237</b>	<b>194,197</b>	<b>19,768</b>
CCD Charge coupled devices	"	177,188	30,573	204,707	-	185,845	59,831	191,496	18,366
その他モス型 Miscellaneous MOS ICs (excluding CCDs)	"	30,679	15,569	186	5	27,656	16,406	2,701	1,402
混成集積回路 Hybrid ICs	"	140,411	34,589	840	22,419	107,552	16,322	2,513	74,572
<b>液晶素子</b> Liquid crystal devices	"	<b>46,496</b>	<b>173,194</b>	<b>3,632</b>	<b>860</b>	<b>41,936</b>	<b>155,740</b>	<b>3,937</b>	<b>14,844</b>
<b>アクティブ型</b> Active matrix LCDs	"	<b>44,161</b>	<b>171,461</b>	<b>1,860</b>	<b>-</b>	<b>39,564</b>	<b>154,120</b>	<b>3,048</b>	<b>14,207</b>
4.5型未満 Less than 4.5inch	"	24,387	62,815	1,067	-	21,554	56,059	1,900	8,520
4.5型以上7.7型未満 More than 4.5inch, less than 7.7inch	"	16,510	66,845	214	-	15,254	63,683	323	4,057
7.7型以上 More than 7.7inch	"	3,264	41,801	579	-	2,756	34,378	825	1,630
<b>パッシブ型</b> Passive matrix LCDs	"	<b>2,335</b>	<b>1,733</b>	<b>1,772</b>	<b>860</b>	<b>2,372</b>	<b>1,620</b>	<b>889</b>	<b>637</b>
液晶モジュール Liquid crystal modules	"	515	1,103	152	259	382	986	16	290
液晶パネル Liquid crystal panels	"	1,820	630	1,620	601	1,990	634	873	347
太陽電池モジュール Photovoltaic modules	容量 (kW) Capacity (kW)	246,631	33,778	174,175	-	348,875	40,372	5,459	723,541

## (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>87,065</b>	<b>プリンタ</b> Printers	<b>177,527</b>	<b>7,471</b>
<b>電子計算機本体</b> Digital computers		<b>50,218</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)	14	3,847	レーザプリンタ Laser printers	35,499	2,868
ミッドレンジコンピュータ Midrange computers	11,637	6,308	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>380,372</b>	<b>40,063</b>	<b>モニター</b> Monitors	<b>105,068</b>	<b>5,405</b>
サーバ用 Server use	11,294	4,602	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)	169,041	15,045	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)	200,037	20,416	プロジェクタ Projector	7,964	2,673
<b>情報端末</b> Information terminals		<b>36,847</b>	<b>金融用端末装置</b> Banking terminals	<b>8,426</b>	<b>6,440</b>
<b>外部記憶装置(内蔵型を含む)</b> External storages		<b>12,019</b>	現金自動預払機(支払機を含む) Automatic teller machines	2,286	4,445
ディスクアレイ装置 Disk drive array	2,397	11,413	その他の金融用端末装置 Other banking terminals	6,140	1,995
その他の外部記憶装置 Miscellaneous external storages	7,051	606	情報キオスク端末装置 Kiosk terminals	1,033	155
			携帯型専用端末装置 Handy terminals	13,120	946
			その他の情報端末 Other information terminals	24,319	1,738

## ※ 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>380,372</b>	<b>40,063</b>	<b>115,227</b>	<b>485,870</b>	<b>421</b>	<b>33,235</b>
サーバ用 Server use	11,294	4,602	-	11,048	-	1,313
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)	169,041	15,045	8,917	173,187	314	8,920
ノートブック型(タブレット型を含む) Notebook style(including tablet type)	200,037	20,416	106,310	301,635	107	23,002

## (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>87,535</b>					
<b>電気計測器</b> Electric measuring instruments			<b>26,952</b>					
<b>電気計器</b> Electrical meters	個 (n)	<b>709,749</b>	<b>6,206</b>	<b>3,547</b>	<b>672,519</b>	<b>5,944</b>	<b>1,919</b>	<b>404,209</b>
指示計器 Indicating instruments	"	85,641	445	124	83,837	472	436	21,095
電力量計 Watt-hour meters	"	624,108	5,761	3,423	588,682	5,472	1,483	383,114
<b>電気測定器</b> Electric test and measuring equipment			<b>11,112</b>					
電圧・電流・電力測定器 Voltage current and power measuring	台 (n)	51,953	942	39,797	90,880	1,015	1,176	29,620
波形測定器 Waveform measuring equipment	"	1,390	440	301	1,498	443	-	1,377
無線通信測定器 Audio communication measuring instruments	"	1,040	1,735	296	1,009	1,596	299	1,358
<b>半導体・IC測定器</b> Semiconductor characteristic measuring	"	<b>365</b>	<b>4,322</b>					
ロジックICテスト Logic IC testers	"	36	1,895	...	...	...	...	...
IC測定関連機器 IC testing peripheral equipment	"	29	178	...	...	...	...	...
その他の半導体・IC測定器 Other semiconductor and IC measuring instrument	"	300	2,249	...	...	...	...	...
伝送特性測定器 Transmission characteristic instruments	"	246	140	7	267	367	7	1,166
測定用記録計・データ処理装置 Recorders and data processing equipment for test and measurement	"	12,713	502	133	12,592	480	55	9,499
その他の電気測定器 Miscellaneous test and measuring equipment	"	...	3,031	...	...	...	...	...
<b>工業用計測制御機器</b> Industrial for measuring equipment instruments			<b>9,634</b>					
<b>発信器</b> Detector, transducer and transmitters	台 (n)	<b>190,766</b>	<b>4,649</b>	<b>19,941</b>	<b>208,605</b>	<b>4,825</b>	-	<b>111,016</b>
温度計 Thermometers	"	106,566	1,130	13,804	118,098	1,180	-	8,796
圧力計 Pressure gauge	"	26,386	874	1,848	28,146	910	-	17,742
流量計 Flow gauge	"	7,145	738	171	7,132	767	-	12,349
差圧計 Differential pressure transmitter	"	10,819	1,057	136	10,944	1,067	-	12
その他の発信器 Miscellaneous detector transmitter	"	39,850	850	3,982	44,285	901	-	72,117

## (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)	66,562	1,334	1,168	61,843	1,360	4,502	5,749
プロセス用分析計 Analyzer for processing	"	1,698	996	31	1,729	1,053	-	13
<b>プロセス監視制御システム</b> Monitoring and control systems for processing	"	<b>924</b>	<b>1,091</b>	<b>80</b>	<b>972</b>	<b>1,153</b>	<b>30</b>	<b>119</b>
デジタル計装制御システム Distributed control systems	"	204	674	-	174	668	30	-
その他のプロセス監視制御システム Miscellaneous monitoring and control system for processing	"	720	417	80	798	485	-	119
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	"	...	1,564	...	...	...	...	...
ガス警報器 Gas alarm	個 (n)	359,625	1,416	7,120	361,756	1,503	-	303,696
<b>電子応用装置</b> Associated electronic equipment			<b>59,167</b>					
<b>X線装置</b> X-ray equipment	台 (n)	<b>1,699</b>	<b>11,173</b>					
<b>医用</b> Medical X-ray systems	"	<b>1,279</b>	<b>9,616</b>					
医科・歯科用 Medical use dental use	"	1,101	4,425	...	...	...	...	...
CT装置 Equipments computed tomograph	"	178	5,191	...	...	...	...	...
その他のX線装置 Miscellaneous X-ray equipment	"	420	1,557	...	...	...	...	...
放射線物質応用機器 Radio isotope equipment	"	15	790	...	...	...	...	...
放射線測定器 Radiation instruments	"	937	328	...	...	...	...	...
<b>超音波応用装置</b> Ultrasonic instruments	"	<b>16,327</b>	<b>7,523</b>					
洗浄機 Washers	"	312	163	...	...	...	...	...
医療機器 Medical equipment	"	2,242	4,123	...	...	...	...	...
溶接機 Welders	"	554	972	...	...	...	...	...
その他の超音波応用装置 Miscellaneous ultrasonic instruments	"	13,219	2,265	...	...	...	...	...
<b>その他の電子応用装置</b> Other associated electronic equipment	"	<b>1,047,995</b>	<b>39,353</b>					
電子顕微鏡 Electron microscopes	"	152	2,600	...	...	...	...	...
産業用テレビジョン装置 Industrial use television equipment	"	363,567	2,613	...	...	...	...	...
医用測定器 Medical use measuring instruments	"	625,758	6,669	...	...	...	...	...
その他 Miscellaneous	"	58,518	27,471	...	...	...	...	...