

## (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>56,188</b>					
電話機 Telephone sets	台 (n)	21,488	206	1,613	24,866	216	101	37,400
<b>電話応用装置</b> Applied telephone equipment			<b>4,772</b>			<b>5,985</b>		
ボタン電話装置 Key system telephone equipment	〃	51,436	1,832	38,072	88,825	2,530	-	86,098
インターホン Interphone	式 (n)	186,803	2,940	245,350	362,446	3,455	1,839	595,366
ファクシミリ Facsimile machines	台 (n)	1,324	111	3	1,349	108	-	432
<b>交換機</b> Switching system			<b>2,388</b>					
<b>電子交換機</b> Electronic switching system			<b>1,741</b>					
局用 Central office switching system		...	390	...	...	...	...	...
構内用 Private branch exchange		...	1,351	...	...	...	...	...
その他の交換機・付属装置 Other switching equipment and auxiliaries		...	647	...	...	...	...	...
<b>搬送装置</b> Carrier transmission equipment			<b>8,422</b>					
デジタル伝送装置 Digital transmission equipment	台 (n)	980	3,905	...	...	...	...	...
その他の搬送装置・付属装置 (変復調装置を含む) Other carrier transmission equipment (including modems)		...	4,517	...	...	...	...	...

(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>37,579</b>						
放送装置 Broadcasting equipment	台 (n)	4,708	3,883	...	...	...	...	...
<b>無線通信装置</b> Radio communication equipment		<b>1,001,972</b>	<b>21,971</b>					
固定通信装置(衛星・地上系) Fixed communication equipment (satellite, ground based)	"	25,736	1,900	...	...	...	...	...
<b>移動通信装置</b> Radio communications equipment for mobile		<b>941,450</b>	<b>19,824</b>					
<b>移動局通信装置</b> Radio communications equipment for mobile station		<b>938,147</b>	<b>13,575</b>					
<b>陸上移動通信装置</b> Landing radio communication equipment		<b>918,947</b>	<b>12,842</b>	<b>270,772</b>	<b>1,190,046</b>	<b>21,839</b>	<b>234</b>	<b>405,628</b>
携帯電話 Cellular telephone	"	554,102	10,083	264,106	804,443	18,901	213	101,262
公衆用PHS端末 Public personal handyphone	"	19,500	63	-	21,500	95	-	1,000
その他の陸上移動通信装置 Other radio communication equipment for mobile station	"	345,345	2,696	6,666	364,103	2,843	21	303,366
海上・航空移動通信装置 Marine and aeronautical radio communication equipment	"	19,200	733	...	...	...	...	...
基地局通信装置 Basic exchange for mobile customer premises	"	3,303	6,249	...	...	...	...	...
その他の無線通信装置 Other radio communication equipment	"	34,786	247	...	...	...	...	...
<b>無線応用装置</b> Associated radio equipment			<b>11,725</b>					
レーダ装置 Radar equipment	"	2,261	2,389	...	...	...	...	...
無線位置測定装置 Maker radio measuring equipment	"	35,053	2,786	...	...	...	...	...
テレメータ・テレコントロール Telemeter, telecontrol	"	77	357	...	...	...	...	...
その他の無線応用装置 Other associated radio equipment	"	...	6,193	...	...	...	...	...
ネットワーク接続機器 Network access equipment	"	104,796	2,710	...	...	...	...	...

## (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>56,201</b>			<b>81,026</b>			
<b>薄型テレビ</b> Flat panel television	<b>60,306</b>	<b>4,634</b>	<b>195,515</b>	<b>253,886</b>	<b>14,506</b>	<b>1,006</b>	<b>137,427</b>
40型以上 Greater than or equal to 40inch	22,871	3,393	121,205	140,637	11,431	622	71,055
40型未満 Less than 40inch	37,435	1,241	74,310	113,249	3,075	384	66,372
ビデオカメラ(放送用を除く) Video camera (except for broadcast)	11,007	660	81,110	83,901	2,266	6,465	29,257
<b>デジタルカメラ</b> Digital still camera	<b>335,179</b>	<b>13,308</b>	<b>468,518</b>	<b>365,275</b>	<b>15,976</b>	<b>443,435</b>	<b>139,093</b>
一眼レフタイプ(レンズ交換式) Single lens reflex type (lens exchange type)	238,992	11,435	357,217	263,993	13,878	351,621	93,667
コンパクトタイプ Compact type	96,187	1,873	111,301	101,282	2,098	91,814	45,426
カーオーディオ Car audio	145,401	4,496	120,434	212,907	5,647	46,338	175,963
カーナビゲーションシステム Car navigation system	542,776	32,173	284,396	657,309	40,983	170,836	390,859
補聴器 Hearing aid	26,721	930	18,784	34,494	1,648	6,328	36,628

## (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>194,060</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>1,293</b>	<b>38,970</b>
<b>受動部品</b> Passive components			<b>89,093</b>	<b>リジッドプリント配線板</b> Rigid printed wiring boards	"	<b>867</b>	<b>25,254</b>
<b>抵抗器</b> Resistors	千個 (10 <sup>3</sup> n)	<b>12,639,669</b>	<b>7,421</b>	片面プリント配線板 Single-sided printed wiring boards	"	141	755
<b>可変抵抗器</b> Potentiometers	"	<b>90,985</b>	<b>2,059</b>	両面プリント配線板 Double-sided printed wiring boards	"	394	5,571
半固定抵抗器 Trimmer potentiometers	"	50,895	177	多層プリント配線板(4層) Multi layer printed wiring boards (4layers)	"	170	4,115
炭素系可変抵抗器(半固定を除く) Carbon composition potentiometers (except trimmer potentiometers)	"	37,040	1,526	多層プリント配線板(6~8層) Multi layer printed wiring boards (6~8layers)	"	79	5,159
その他の可変抵抗器 Other potentiometers	"	3,050	356	多層プリント配線板(10層以上) Multi layer printed wiring boards (greater than or equal to 10layers)	"	10	1,455
<b>固定抵抗器</b> Fixed resistors	"	<b>12,548,684</b>	<b>5,362</b>	ビルドアップ多層配線板 Build-up multi layer printed wiring boards	"	74	8,199
ネットワーク抵抗器 Networks resistors	"	739,253	516	<b>フレキシブルプリント配線板</b> Flexible printed wiring boards	"	<b>364</b>	<b>6,095</b>
チップ抵抗器 Chip resistors	"	11,027,191	3,279	片面フレキシブル配線板 Single-sided flexible printed wiring boards	"	93	1,213
その他の固定抵抗器 Other fixed resistors	"	782,240	1,567	両面・多層フレキシブル配線板 Double-sided or Multilayer flexible printed wiring boards	"	271	4,882
<b>固定コンデンサ</b> Fixed capacitors	"	<b>86,610,666</b>	<b>46,812</b>	<b>モジュール基板</b> Module boards	"	<b>62</b>	<b>7,621</b>
アルミ電解コンデンサ Aluminum electrolytic capacitors	"	980,611	11,254	リジッド系モジュール基板 Rigid-system module boards	"	39	7,218
タンタル電解コンデンサ Tantalum electrolytic capacitors	"	137,632	1,412	その他のモジュール基板 Other module boards	"	23	403
セラミックコンデンサ Ceramic capacitors	"	85,440,339	31,388	<b>電子回路実装基板</b> Electronic circuit jisso boards	千個 (10 <sup>3</sup> n)	<b>590,340</b>	<b>11,520</b>
金属化有機フィルムコンデンサ Metallized plastic film capacitors	"	28,412	1,031	プリント配線実装基板 Printed wiring jisso boards	"	571,624	9,421
その他の固定コンデンサ Other fixed capacitors	"	23,672	1,727	モジュール実装基板 Module jisso boards	"	18,716	2,099
トランス Transformers	"	1,693	708	<b>変換部品</b> Transducers			x
インダクタ(コイルを含む) Inductors (including coils)	"	10,730,445	5,647	音響部品(スピーカ・マイクロホン) Electroacoustics transducers (Loudspeakers, microphones)	"	14,272	1,121
<b>機能部品</b> Functional components			<b>28,505</b>	磁気ヘッド Magnetic heads	"	x	x
水晶振動子 Quartz crystal units	"	267,490	4,141	<b>メモリ部品</b> Memorizing components			x
フィルタ Filters	"	1,803,304	14,621	<b>磁気テープ</b> Magnetic tapes	千m <sup>2</sup> (10 <sup>3</sup> m <sup>2</sup> )	<b>20,434</b>	<b>4,084</b>
複合部品 Multiple components	"	624,795	9,743	磁気録音・録画テープ Magnetic sound, video recording tapes	"	1,607	570
<b>接続部品</b> Connecting components			<b>41,453</b>	その他の磁気テープ Other magnetic tapes	"	18,827	3,514
スイッチ(通信・電子装置用に限る) Switches (only for communication and electronic equipments)	"	1,064,355	5,768	光ディスク Optical disks	千枚 (10 <sup>3</sup> n)	x	x
<b>コネクタ</b> Connectors	"	<b>2,924,698</b>	<b>33,590</b>	スイッチング電源 Switching power supply units	千台 (10 <sup>3</sup> n)	3,189	6,899
同軸コネクタ Coaxial connectors	"	257,840	2,291				
プリント基板用コネクタ Printed wiring board connectors	"	1,624,518	22,703				
丸形コネクタ Circular connectors	"	34,687	1,755				
角形コネクタ Square connectors	"	76,377	2,481				
その他のコネクタ Other connectors	"	931,276	4,360				
リレー(有線通信機器用に限る) Relays (only for communication, electronic equipments)	"	48,874	2,095				

## (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>459,873</b>						
<b>電子管</b> Electronic tubes			<b>3,749</b>						
マイクロ波管 Microwave tubes	本 (n)	5,627	297	...	...	...	...	...	...
表示管 Indicator tubes	"	x	x	...	...	...	...	...	...
X線管 X-ray tubes	"	11,060	803	...	...	...	...	...	...
その他の電子管 Other electronic tubes	"	78,299	x	...	...	...	...	...	...
<b>半導体素子</b> Semiconductor devices	千個 (10 <sup>3</sup> n)	<b>4,846,072</b>	<b>66,292</b>	<b>3,406,190</b>	<b>42,276</b>	<b>5,558,867</b>	<b>67,391</b>	<b>2,556,734</b>	<b>3,619,133</b>
シリコンダイオード Silicon diodes	"	427,688	1,248	555,473	-	710,781	1,792	233,159	1,083,997
整流素子(100mA以上) Rectifiers devices (greater than or equal to 100mA)	"	391,937	4,336	126,874	3,127	278,534	4,046	225,666	318,775
<b>トランジスタ</b> Transistors	"	<b>624,675</b>	<b>16,908</b>	<b>893,183</b>	<b>63</b>	<b>910,895</b>	<b>23,508</b>	<b>599,438</b>	<b>788,996</b>
シリコントランジスタ Silicon transistors	"	<b>293,465</b>	<b>2,386</b>	<b>442,404</b>	<b>63</b>	<b>435,081</b>	<b>3,474</b>	<b>287,154</b>	<b>415,040</b>
1W未満 Less than 1W	"	208,567	670	351,686	-	324,485	1,400	224,776	311,262
1W以上 Greater than or equal to 1W	"	84,898	1,716	90,718	63	110,596	2,074	62,378	103,778
電界効果型トランジスタ Field effect transistors	"	324,857	5,315	445,162	-	464,176	10,093	309,330	367,947
IGBT IGBT (Insulated gate bipolar transistors)	"	6,353	9,207	5,617	-	11,638	9,941	2,954	6,009
サーミスタ Thermistors	"	389,783	3,496	224,993	4,145	378,954	4,436	224,305	385,182
バリスタ Varistors	"	305,785	570	324,647	-	383,218	750	244,496	528,048
サイリスタ Thyristors	"	3,492	216	44,313	156	48,315	705	644	19,929
<b>光電変換素子</b> Opto electronic devices	"	<b>2,390,437</b>	<b>35,947</b>	<b>1,164,500</b>	<b>28,899</b>	<b>2,576,007</b>	<b>29,997</b>	<b>954,170</b>	<b>297,599</b>
発光ダイオード Light emitting diodes	"	2,143,888	16,386	943,979	1,633	2,301,319	16,584	789,055	113,123
レーザダイオード Laser diodes	"	11,589	2,429	8,061	-	8,141	3,077	10,708	12,463
カプラ・インタラプタ Photo couplers and photo interrupters	"	177,587	3,113	180,567	-	234,906	3,819	129,312	125,575
太陽電池セル Photovoltaic cells	"	24,723	7,944	26,637	27,266	21	27	22,808	24,916
その他の光電変換素子 Other opto electronic devices	"	32,650	6,075	5,256	-	31,620	6,490	2,287	21,522
その他の半導体素子 Other semiconductor devices	"	312,275	3,571	72,207	5,886	272,163	2,157	74,856	196,607
<b>集積回路</b> Integrated circuits	"	<b>2,720,199</b>	<b>203,506</b>	<b>2,048,600</b>	<b>60,218</b>	<b>2,729,379</b>	<b>243,506</b>	<b>1,926,236</b>	<b>2,122,340</b>
<b>半導体集積回路</b> Monolithic integrated circuits	"	<b>2,566,747</b>	<b>166,109</b>	<b>2,048,576</b>	<b>30,030</b>	<b>2,613,791</b>	<b>226,134</b>	<b>1,923,520</b>	<b>2,074,956</b>
<b>線形回路</b> Linear ICs	"	<b>1,419,816</b>	<b>14,641</b>	<b>1,188,295</b>	<b>21,557</b>	<b>1,312,590</b>	<b>21,265</b>	<b>1,223,019</b>	<b>1,435,824</b>
標準線形回路 Standard linear ICs	"	719,208	4,580	416,663	505	612,881	7,682	490,374	701,677
非標準線形回路 Non standard linear ICs	"	<b>700,608</b>	<b>10,061</b>	<b>771,632</b>	<b>21,052</b>	<b>699,709</b>	<b>13,583</b>	<b>732,645</b>	<b>734,147</b>
産業用機器向 For industrial products	"	96,811	6,373	265,867	21,044	290,646	10,235	51,916	140,858
民生用機器向 For consumer products	"	603,797	3,688	505,765	8	409,063	3,348	680,729	593,289

## (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>1,146,931</b>	<b>151,468</b>	<b>860,281</b>	<b>8,473</b>	<b>1,301,201</b>	<b>204,869</b>	<b>700,501</b>	<b>639,132</b>
バイポーラ型 Bipolar ICs	"	41,105	739	2,010	-	40,785	708	1,760	23,246
<b>モス型</b> Metal oxide semiconductor ICs	"	<b>1,105,826</b>	<b>150,729</b>	<b>858,271</b>	<b>8,473</b>	<b>1,260,416</b>	<b>204,161</b>	<b>698,741</b>	<b>615,886</b>
<b>マイクロコンピュータ</b> Micro computers	"	<b>148,240</b>	<b>13,992</b>	<b>243,491</b>	<b>7,371</b>	<b>259,095</b>	<b>36,577</b>	<b>115,930</b>	<b>110,403</b>
MPU Micro processing units	"	16,315	3,329	210	7,371	8,065	466	1,068	367
MCU Micro controller units	"	131,925	10,663	243,281	-	251,030	36,111	114,862	110,036
<b>ロジック</b> Logic ICs	"	<b>585,228</b>	<b>15,861</b>	<b>240,506</b>	<b>-</b>	<b>590,467</b>	<b>20,621</b>	<b>242,409</b>	<b>396,038</b>
標準ロジック Standard logic ICs	"	342,665	3,138	174,362	-	362,996	3,601	164,103	313,898
セミカスタム Semicustom ICs	"	36,503	7,154	15,110	-	17,864	6,743	32,550	13,028
ディスプレイドライバ Display driver ICs	"	4,622	261	2,065	-	2,398	219	3,486	8,554
その他ロジック Other logic ICs	"	201,438	5,308	48,969	-	207,209	10,058	42,270	60,558
<b>メモリ</b> Memory ICs	"	<b>161,132</b>	<b>62,714</b>	<b>148,771</b>	<b>36</b>	<b>171,280</b>	<b>63,895</b>	<b>143,872</b>	<b>100,653</b>
DRAM Dynamic random access memory ICs	"	2,822	747	312	-	2,950	1,230	174	179
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 Other memory ICs	"	x	x	x	x	x	x	x	x
<b>その他のモス型</b> Miscellaneous MOS ICs	"	<b>211,226</b>	<b>58,162</b>	<b>225,503</b>	<b>1,066</b>	<b>239,574</b>	<b>83,068</b>	<b>196,530</b>	<b>8,792</b>
CCD Charge coupled devices	"	180,559	41,416	225,503	-	210,441	66,396	196,078	5,434
その他モス型 Other MOS ICs (except CCDs)	"	30,667	16,746	-	1,066	29,133	16,672	452	3,358
混成集積回路 Hybrid ICs	"	153,452	37,397	24	30,188	115,588	17,372	2,716	47,384
<b>液晶素子</b> Liquid crystal devices	"	<b>41,833</b>	<b>165,494</b>	<b>3,807</b>	<b>645</b>	<b>40,558</b>	<b>145,667</b>	<b>2,725</b>	<b>11,010</b>
<b>アクティブ型</b> Active matrix LCDs	"	<b>39,769</b>	<b>164,803</b>	<b>1,674</b>	<b>-</b>	<b>37,502</b>	<b>144,897</b>	<b>2,268</b>	<b>10,663</b>
4.5型未満 Less than 4.5inch	"	9,392	16,966	1,249	-	8,621	14,003	735	4,500
4.5型以上7.7型未満 Greater than or equal to 4.5inch less than 7.7inch	"	27,427	111,226	302	-	26,477	108,816	639	4,427
7.7型以上 Greater than 7.7inch	"	2,950	36,611	123	-	2,404	22,078	894	1,736
<b>パッシブ型</b> Passive matrix LCDs	"	<b>2,064</b>	<b>691</b>	<b>2,133</b>	<b>645</b>	<b>3,056</b>	<b>770</b>	<b>457</b>	<b>347</b>
液晶モジュール Liquid crystal modules	"	641	497	143	158	588	465	6	187
液晶パネル Liquid crystal panels	"	1,423	194	1,990	487	2,468	305	451	160
太陽電池モジュール Photovoltaic modules	容量 (kW) Capacity (kW)	177,134	20,832	105,066	-	246,220	22,151	44,412	747,898

## (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>76,148</b>	<b>プリンタ</b> Printers	<b>182,057</b>	<b>5,483</b>
<b>電子計算機本体</b> Digital computers		<b>43,943</b>	インクジェットプリンタ Inkjet printers	x	x
はん(汎)用コンピュータ (メインフレーム) General purpose computers (mainframe)	8	699	レーザプリンタ Laser printers	17,827	2,284
ミッドレンジコンピュータ Midrange computers	7,944	4,982	その他のプリンタ Other printers	x	x
<b>パーソナルコンピュータ ※</b> Personal computers	<b>354,066</b>	<b>38,262</b>	<b>モニター</b> Monitors	<b>104,748</b>	<b>5,118</b>
サーバ用 Server use	10,209	6,104	31型未満 Less than 31inch	103,660	4,848
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)	127,467	10,051	31型以上 Greater than or equal to 31inch	1,088	270
ノートブック型(タブレット型を含む) Notebook style (including tablet type)	216,390	22,107	プロジェクタ Projector	4,839	1,701
<b>情報端末</b> Information terminals		<b>32,205</b>	<b>金融用端末装置</b> Banking terminals	<b>8,036</b>	<b>6,700</b>
<b>外部記憶装置(内蔵型を含む)</b> External storages (including built-in type)		<b>9,479</b>	現金自動預払機(支払機を含む) Automatic teller machines (including cash dispensers)	1,851	3,535
ディスクアレイ装置 Disk drive array	1,583	8,842	その他の金融用端末装置 Other banking terminals	6,185	3,165
その他の外部記憶装置 Other external storages	11,210	637	情報キオスク端末装置 Kiosk terminals	922	149
			携帯型専用端末装置 Handy terminals	9,972	515
			その他の情報端末 Other information terminals	61,966	3,060

## ※ 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	
<b>パーソナルコンピュータ</b> Personal computers	<b>354,066</b>	<b>38,262</b>	<b>56,086</b>	<b>408,870</b>	<b>796</b>	<b>32,768</b>
サーバ用 Server use	10,209	6,104	-	10,167	139	941
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)	127,467	10,051	4,984	132,697	503	3,875
ノートブック型(タブレット型を含む) Notebook style (including tablet type)	216,390	22,107	51,102	266,006	154	27,952

## (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>87,111</b>					
<b>電気計測器</b> Electric measuring instruments			<b>27,039</b>					
<b>電気計器</b> Electrical meters	個 (n)	<b>1,271,587</b>	<b>8,878</b>	<b>1,493</b>	<b>1,295,493</b>	<b>9,208</b>	<b>779</b>	<b>678,050</b>
指示計器 Indicating instruments	"	82,890	427	121	82,242	499	175	20,532
電力量計 Watt-hour meters	"	1,188,697	8,451	1,372	1,213,251	8,709	604	657,518
<b>電気測定器</b> Electric test and measuring equipment			<b>9,759</b>					
電圧・電流・電力測定器 Voltage current and power measuring	台 (n)	44,758	946	37,103	79,967	1,042	529	35,343
無線通信測定器 Audio communication measuring instruments	"	819	1,195	223	812	927	224	1,015
<b>半導体・IC測定器</b> Semiconductor characteristic measuring	"	<b>182</b>	<b>4,770</b>					
ロジックICテスト Logic IC testers	"	40	2,276	...	...	...	...	...
IC測定関連機器 IC testing peripheral equipment	"	52	295	...	...	...	...	...
その他の半導体・IC測定器 Other semiconductor and IC measuring instrument	"	90	2,199	...	...	...	...	...
その他の電気測定器 Other test and measuring equipment	"	...	2,848	...	...	...	...	...
<b>工業用計測制御機器</b> Industrial for measuring equipment instruments			<b>8,402</b>					
<b>発信器</b> Detector, transducer and transmitters	台 (n)	<b>162,472</b>	<b>4,050</b>	<b>21,668</b>	<b>184,785</b>	<b>4,233</b>	<b>535</b>	<b>82,008</b>
温度計 Thermometers	"	86,292	945	13,778	100,363	1,006	-	6,168
圧力計 Pressure gauge	"	24,203	763	917	25,229	792	-	17,910
流量計 Flow gauge	"	7,635	700	317	7,636	759	491	883
差圧計 Differential pressure transmitter	"	9,179	947	138	9,317	959	-	-
その他の発信器 Other detector transmitter	"	35,163	695	6,518	42,240	717	44	57,047



## (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)	66,980	1,344	3,094	64,960	1,351	4,901	6,348
プロセス用分析計 Analyzer for processing	"	1,786	1,030	5	1,791	1,066	-	14
<b>プロセス監視制御システム</b> Monitoring and control systems for processing	"	<b>648</b>	<b>831</b>	<b>231</b>	<b>962</b>	<b>871</b>	-	<b>81</b>
デジタル計装制御システム Distributed control systems	"	161	408	3	164	409	-	-
その他のプロセス監視制御システム Other monitoring and control system for processing	"	487	423	228	798	462	-	81
その他のプロセスオートメーション用計測制御機器 Other industrial measuring equipment instrument for process automation	"	...	1,147	...	...	...	...	...
ガス警報器 Gas alarm	個 (n)	365,676	1,502	3,860	370,755	1,767	-	318,418
<b>電子応用装置</b> Associated electronic equipment			<b>58,570</b>					
<b>X線装置</b> X-ray equipment	台 (n)	<b>1,786</b>	<b>9,745</b>					
<b>医用</b> Medical X-ray systems	"	<b>1,488</b>	<b>8,600</b>					
医科・歯科用 Medical use dental use	"	1,219	3,605	...	...	...	...	...
CT装置 Equipments computed tomograph	"	269	4,995	...	...	...	...	...
その他のX線装置 Other X-ray equipment	"	298	1,145	...	...	...	...	...
放射性物質応用機器 Radio isotope equipment	"	18	1,000	...	...	...	...	...
放射線測定器 Radiation instruments	"	52,528	471	...	...	...	...	...
<b>超音波応用装置</b> Ultrasonic instruments	"	<b>13,126</b>	<b>6,428</b>					
洗浄機 Washers	"	285	144	...	...	...	...	...
医療機器 Medical equipment	"	1,365	3,220	...	...	...	...	...
溶接機 Welders	"	591	1,631	...	...	...	...	...
その他の超音波応用装置 Other ultrasonic instruments	"	10,885	1,433	...	...	...	...	...
<b>その他の電子応用装置</b> Other associated electronic equipment	"	<b>979,030</b>	<b>40,926</b>					
電子顕微鏡 Electron microscopes	"	223	3,458	...	...	...	...	...
産業用テレビジョン装置 Industrial use television equipment	"	417,763	2,795	...	...	...	...	...
医用測定器 Medical use measuring instruments	"	513,333	6,398	...	...	...	...	...
その他 Others	"	47,711	28,275	...	...	...	...	...