

## (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>69,344</b>					
電話機 Telephone sets	台 (n)	29,849	287	6,675	41,330	358	162	23,113
<b>電話応用装置</b> Applied telephone equipment			<b>5,490</b>			<b>7,274</b>		
ボタン電話装置 Key system telephone equipment	”	60,171	2,320	69,166	135,994	3,435	1	119,563
インターホン Interphone	式 (n)	219,752	3,170	173,173	360,796	3,839	590	531,428
ファクシミリ Facsimile machines	台 (n)	2,186	120	30,673	31,266	499	-	66,180
<b>交換機</b> Switching system			<b>5,781</b>					
<b>電子交換機</b> Electronic switching system			<b>4,763</b>					
局用 Central office switching system		...	3,043	...	...	...	...	...
構内用 Private branch exchange		...	1,720	...	...	...	...	...
その他の交換機・付属装置 Other switching equipment and auxiliaries		...	1,018	...	...	...	...	...
<b>搬送装置</b> Carrier transmission equipment			<b>10,720</b>					
デジタル伝送装置 Digital transmission equipment	台 (n)	630	4,411	...	...	...	...	...
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)		...	6,309	...	...	...	...	...

## (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>41,880</b>						
放送装置 Broadcasting equipment	台 (n)	8,154	2,577	...	...	...	...	...
<b>無線通信装置</b> Radio communication equipment		<b>1,126,018</b>	<b>29,015</b>					
固定通信装置(衛星・地上系) Fixed communication equipment (satellite・ground based)	"	34,808	3,503	...	...	...	...	...
<b>移動通信装置</b> Radio communications equipment for mobile		<b>1,047,782</b>	<b>25,252</b>					
<b>移動局通信装置</b> Radio communications equipment for mobile station		<b>1,040,559</b>	<b>15,589</b>					
<b>陸上移動通信装置</b> Landing radio communication equipment		<b>1,027,475</b>	<b>15,166</b>	<b>242,517</b>	<b>1,253,107</b>	<b>22,885</b>	<b>840</b>	<b>345,086</b>
携帯電話 Cellular telephone	"	570,717	11,927	237,686	813,939	19,890	15	29,022
公衆用PHS端末 Public personal handyphone	"	85,641	997	-	59,934	654	-	26,554
その他の陸上移動通信装置 Other radio communication equipment for mobile station	"	371,117	2,242	4,831	379,234	2,341	825	289,510
海上・航空移動通信装置 Marine and aeronautical radio communication equipment	"	13,084	423	...	...	...	...	...
基地局通信装置 Basic exchange for mobile customer premises	"	7,223	9,663	...	...	...	...	...
その他の無線通信装置 Other radio communication equipment	"	43,428	260	...	...	...	...	...
<b>無線応用装置</b> Associated radio equipment		<b>10,288</b>						
レーダ装置 Radar equipment	"	3,311	2,490	...	...	...	...	...
無線位置測定装置 Maker radio measuring equipment	"	38,274	1,520	...	...	...	...	...
テレメータ・テレコントロール Telemeter/telecontrol	"	107	561	...	...	...	...	...
その他の無線応用装置 Other associated radio equipment	"	...	5,717	...	...	...	...	...
ネットワーク接続機器 Network access equipment	"	254,995	5,066	...	...	...	...	...

## (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>44,726</b>			<b>72,962</b>		
<b>薄型テレビ</b> Flat panel television	<b>36,075</b>	<b>4,260</b>	<b>226,098</b>	<b>204,570</b>	<b>11,453</b>	<b>1,508</b>	<b>302,735</b>
40型以上 More than 40inch	×	×	68,071	95,745	8,463	1,421	125,159
40型未満 Less than 40inch	×	×	158,027	108,825	2,990	87	177,576
ビデオカメラ(放送用を除く) Video camera (except for broadcast)	15,112	863	49,615	58,188	2,465	9,643	39,439
<b>デジタルカメラ</b> Digital still camera	<b>329,125</b>	<b>11,740</b>	<b>434,105</b>	<b>539,033</b>	<b>19,398</b>	<b>434,404</b>	<b>690,954</b>
一眼レフタイプ(レンズ交換式) Single lens reflex type (lens exchange formula)	174,858	8,763	261,089	339,779	15,912	261,159	513,915
コンパクトタイプ Compact type	154,267	2,977	173,016	199,254	3,486	173,245	177,039
カーオーディオ Car audio	137,773	2,994	171,548	265,596	5,718	39,566	301,019
カーナビゲーションシステム Car navigation system	360,513	24,096	252,571	499,244	32,816	113,676	490,594
補聴器 Hearing aid	20,951	773	17,280	28,448	1,112	5,807	42,247

## (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>176,462</b>	その他のコネクタ Miscellaneous connectors	千個 (10 <sup>3</sup> n)	751,537	4,224
<b>受動部品</b> Passive components			<b>73,940</b>	リレー(有線通信機器用に限る) Relays(only for communication・electronic equipments)	"	41,990	1,847
<b>抵抗器</b> Resistors	千個 (10 <sup>3</sup> n)	<b>11,036,620</b>	<b>7,411</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>1,026</b>	<b>40,324</b>
<b>可変抵抗器</b> Potentiometers	"	<b>180,641</b>	<b>2,209</b>	<b>リジッドプリント配線板</b> Rigid printed wiring boards	"	<b>796</b>	<b>24,947</b>
半固定抵抗器 Semi-fixed resistors	"	135,847	528	片面プリント配線板 Single-sided printed wiring boards	"	136	723
炭素系可変抵抗器(半固定を除く) Carbon composition potentiometers (except pre-set resistors)	"	41,731	1,299	両面プリント配線板 Double-sided printed wiring boards	"	328	5,707
その他の可変抵抗器 Miscellaneous potentiometers	"	3,063	382	多層プリント配線板(4層) Multi layer printed wiring boards(4layers)	"	173	4,569
<b>固定抵抗器</b> Fixed resistors	"	<b>10,855,979</b>	<b>5,202</b>	多層プリント配線板(6~8層) Multi layer printed wiring boards(6~8layers)	"	66	4,713
ネットワーク抵抗器 Networks resistors	"	1,031,647	746	多層プリント配線板(10層以上) Multi layer printed wiring boards(more than 10layers)	"	13	1,832
チップ抵抗器 Chip resistors	"	9,144,195	2,697	ビルドアップ多層配線板 Build-up multi layer printed wiring boards	"	79	7,403
その他の固定抵抗器 Miscellaneous fixed resistors	"	680,137	1,759	<b>フレキシブルプリント配線板</b> Flexible printed wiring boards	"	<b>175</b>	<b>4,876</b>
<b>固定コンデンサ</b> Fixed capacitors	"	<b>73,130,719</b>	<b>42,279</b>	片面フレキシブル配線板 Single-sided flexible printed wiring boards	"	26	986
アルミ電解コンデンサ Aluminum electrolytic capacitors	"	888,162	10,106	両面・多層フレキシブル配線板 Double-sided or Multilayer flexible printed wiring boards	"	149	3,890
タンタル電解コンデンサ Tantalum electrolytic capacitors	"	137,027	1,506	<b>モジュール基板</b> Module boards	"	<b>56</b>	<b>10,501</b>
セラミックコンデンサ Ceramic capacitors	"	72,050,320	28,530	リジッド系モジュール基板 Rigid-system module boards	"	43	10,288
金属化有機フィルムコンデンサ Metallized plastic film capacitors	"	30,144	931	その他のモジュール基板 Other module boards	"	12	213
その他の固定コンデンサ Miscellaneous fixed capacitors	"	25,066	1,206	<b>電子回路実装基板</b> Electronic circuit jisso board	千個 (10 <sup>3</sup> n)	<b>471,207</b>	<b>8,090</b>
トランス Sheet core transformer	"	559	531	プリント配線実装基板 Printed wiring jisso board	"	436,171	6,371
インダクタ(コイルを含む) Inductor(including coils)	"	7,347,243	4,543	モジュール実装基板 Module jisso board	"	35,036	1,719
<b>機能部品</b> Functional components			<b>19,176</b>	<b>変換部品</b> Transducers			<b>1,179</b>
水晶振動子 Quartz crystal units	"	233,176	4,046	音響部品(スピーカ・マイクロホン) Electroacoustics transducers (Loudspeakers・microphones)	"	13,616	×
フィルタ Filter	"	1,173,758	8,560	磁気ヘッド Magnetic heads	"	×	×
複合部品 Multiple components	"	448,517	6,570	<b>メモリ部品</b> Memorizing components			<b>4,727</b>
<b>接続部品</b> Connecting components			<b>40,175</b>	<b>磁気テープ</b> Magnetic tapes	千m <sup>2</sup> (10 <sup>3</sup> m <sup>2</sup> )	<b>16,576</b>	<b>3,602</b>
スイッチ(通信・電子装置用に限る) Switches (only for communication and electronic equipments)	"	<b>840,803</b>	<b>5,230</b>	磁気録音・録画テープ Magnetic sound・video recording tapes	"	7,240	1,669
<b>コネクタ</b> Connectors	"	<b>2,423,784</b>	<b>33,098</b>	その他の磁気テープ Other magnetic tapes	"	9,336	1,933
同軸コネクタ Coaxial connectors	"	233,023	2,939	光ディスク Optical disks	千枚 (10 <sup>3</sup> n)	31,066	1,125
プリント基板用コネクタ Printed wiring board connectors	"	1,336,503	22,349	スイッチング電源 Switching power supply units	千台 (10 <sup>3</sup> n)	3,784	8,027
光コネクタ Optical connectors	"	3,031	517				
丸形コネクタ Circular connectors	"	40,618	1,670				
角形コネクタ Square connectors	"	59,072	1,399				

## (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>430,176</b>						
<b>電子管</b> Electronic tubes			<b>3,554</b>						
マイクロ波管 Microwave tubes	本 (n)	4,849	457	...	...	...	...	...	...
表示管 Indicator tubes	"	108,579	391	...	...	...	...	...	...
X線管 X-ray tubes	"	8,627	654	...	...	...	...	...	...
その他の電子管 Miscellaneous electronic tubes	"	69,324	2,052	...	...	...	...	...	...
<b>半導体素子</b> Semiconductor devices	千個 (10 <sup>3</sup> n)	<b>5,336,986</b>	<b>76,832</b>	<b>3,348,482</b>	<b>67,385</b>	<b>6,035,315</b>	<b>64,853</b>	<b>2,689,644</b>	<b>3,742,089</b>
シリコンダイオード Silicon diodes	"	466,312	1,708	671,079	528	719,419	1,993	421,455	1,111,422
整流素子(100mA以上) Rectifiers devices (100mA or more)	"	394,382	4,059	155,779	1,952	282,353	3,997	251,396	592,365
<b>トランジスタ</b> Transistors	"	<b>698,844</b>	<b>19,280</b>	<b>1,061,525</b>	<b>639</b>	<b>1,117,982</b>	<b>22,581</b>	<b>641,976</b>	<b>910,157</b>
シリコントランジスタ Silicon transistors	"	<b>316,740</b>	<b>2,827</b>	<b>518,457</b>	<b>600</b>	<b>501,250</b>	<b>3,710</b>	<b>320,682</b>	<b>437,015</b>
1W未満 Less than 1W	"	227,728	600	421,293	495	384,476	1,194	251,710	354,285
1W以上 1W or more	"	89,012	2,227	97,164	105	116,774	2,516	68,972	82,730
電界効果型トランジスタ Field effect transistors	"	374,280	4,819	532,166	39	601,168	9,277	316,061	456,224
IGBT IGBT(Insulated gate bipolar transistors)	"	7,824	11,634	10,902	-	15,564	9,594	5,233	16,918
サーミスタ Thermistors	"	324,240	2,986	188,384	3,607	338,574	3,840	177,066	152,420
バリスタ Varistors	"	415,343	586	432,883	-	609,107	917	360,700	244,367
サイリスタ Thyristors	"	3,434	259	57,674	132	59,393	905	1,347	42,980
<b>光電変換素子</b> Opto electronic devices	"	<b>2,854,725</b>	<b>44,941</b>	<b>774,583</b>	<b>51,831</b>	<b>2,737,862</b>	<b>29,018</b>	<b>827,458</b>	<b>552,910</b>
発光ダイオード Light emitting diodes	"	2,571,185	16,046	488,364	753	2,377,782	17,262	665,292	314,404
レーザダイオード Laser diodes	"	17,296	2,112	16,877	-	16,874	2,374	15,635	31,611
カップラ・インタラプタ Photo couplers and photo interrupters	"	193,963	2,715	202,485	-	295,278	3,740	105,623	159,209
太陽電池セル Solar battery cells	"	40,320	19,450	50,586	51,078	2,374	730	37,381	22,765
その他の光電変換素子 Miscellaneous opto electronic devices	"	31,961	4,618	16,271	-	45,554	4,912	3,527	24,921
その他の半導体素子 Miscellaneous semiconductor devices	"	179,706	3,013	6,575	8,696	170,625	1,602	8,246	135,468
<b>集積回路</b> Integrated circuits	"	<b>2,942,966</b>	<b>186,574</b>	<b>1,788,960</b>	<b>33,909</b>	<b>2,511,636</b>	<b>232,156</b>	<b>2,281,178</b>	<b>2,643,487</b>
<b>半導体集積回路</b> Monolithic integrated circuits	"	<b>2,827,364</b>	<b>157,243</b>	<b>1,787,986</b>	<b>17,541</b>	<b>2,411,564</b>	<b>216,312</b>	<b>2,278,974</b>	<b>2,577,259</b>
<b>線形回路</b> Linear ICs	"	<b>1,747,653</b>	<b>14,678</b>	<b>903,820</b>	<b>11,997</b>	<b>1,175,284</b>	<b>22,629</b>	<b>1,549,546</b>	<b>1,594,251</b>
標準線形回路 Standard linear ICs	"	591,594	4,285	374,931	26	560,593	8,297	418,905	623,043
<b>非標準線形回路</b> Non standard linear ICs	"	<b>1,156,059</b>	<b>10,393</b>	<b>528,889</b>	<b>11,971</b>	<b>614,691</b>	<b>14,332</b>	<b>1,130,641</b>	<b>971,208</b>
産業用機器向 For industrial products	"	77,619	5,743	205,296	11,971	232,553	10,489	41,086	118,112
民生用機器向 For consumer products	"	1,078,440	4,650	323,593	-	382,138	3,843	1,089,555	853,096

## (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>1,079,711</b>	<b>142,565</b>	<b>884,166</b>	<b>5,544</b>	<b>1,236,280</b>	<b>193,683</b>	<b>729,428</b>	<b>983,008</b>
バイポーラ型 Bipolar ICs	"	58,114	883	5,218	-	56,399	913	4,888	27,262
<b>モス型</b> Metal oxide semiconductor ICs	"	<b>1,021,597</b>	<b>141,682</b>	<b>878,948</b>	<b>5,544</b>	<b>1,179,881</b>	<b>192,770</b>	<b>724,540</b>	<b>955,746</b>
<b>マイクロコンピュータ</b> Micro computers	"	<b>97,859</b>	<b>12,185</b>	<b>250,108</b>	<b>5,453</b>	<b>268,098</b>	<b>36,681</b>	<b>78,278</b>	<b>104,074</b>
MPU Micro processing units	"	19,049	3,487	552	5,453	12,848	1,064	1,285	879
MCU Micro controller units	"	78,810	8,698	249,556	-	255,250	35,617	76,993	103,195
<b>ロジック</b> Logic ICs	"	<b>561,669</b>	<b>20,988</b>	<b>292,658</b>	<b>-</b>	<b>528,879</b>	<b>34,694</b>	<b>323,820</b>	<b>688,382</b>
標準ロジック Standard logic ICs	"	304,881	4,469	164,857	-	247,664	3,322	215,550	466,816
セミカスタム Semcustom ICs	"	39,135	9,609	29,443	-	35,971	12,994	35,797	34,993
ディスプレイドライバ Display driver ICs	"	11,540	525	41,009	-	47,034	6,471	6,746	106,801
その他ロジック Miscellaneous logic ICs	"	206,113	6,385	57,349	-	198,210	11,907	65,727	79,772
<b>メモリ</b> Memory ICs	"	<b>190,818</b>	<b>74,460</b>	<b>174,150</b>	<b>91</b>	<b>205,984</b>	<b>75,043</b>	<b>161,078</b>	<b>141,532</b>
DRAM Dynamic random access memory ICs	"	6,920	807	290	-	7,210	1,090	-	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>171,251</b>	<b>34,049</b>	<b>162,032</b>	<b>-</b>	<b>176,920</b>	<b>46,352</b>	<b>161,364</b>	<b>21,758</b>
CCD Charge coupled devices	"	153,766	28,173	161,812	-	162,157	40,369	158,012	20,076
その他モス型 Miscellaneous MOS ICs (excluding CCDs)	"	17,485	5,876	220	-	14,763	5,983	3,352	1,682
混成集積回路 Hybrid ICs	"	115,602	29,331	974	16,368	100,072	15,844	2,204	66,228
<b>液晶素子</b> Liquid crystal devices	"	<b>42,033</b>	<b>135,827</b>	<b>2,990</b>	<b>868</b>	<b>37,656</b>	<b>122,053</b>	<b>4,824</b>	<b>17,599</b>
<b>アクティブ型</b> Active matrix LCDs	"	<b>38,779</b>	<b>133,980</b>	<b>1,410</b>	<b>-</b>	<b>35,489</b>	<b>120,314</b>	<b>3,112</b>	<b>16,867</b>
4.5型未満 Less than 4.5inch	"	21,258	46,296	890	-	19,322	42,818	1,713	10,613
4.5型以上7.7型未満 More than 4.5inch, less than 7.7inch	"	14,202	43,572	113	-	13,425	41,310	756	4,262
7.7型以上 More than 7.7inch	"	3,319	44,112	407	-	2,742	36,186	643	1,992
<b>パッシブ型</b> Passive matrix LCDs	"	<b>3,254</b>	<b>1,847</b>	<b>1,580</b>	<b>868</b>	<b>2,167</b>	<b>1,739</b>	<b>1,712</b>	<b>732</b>
液晶モジュール Liquid crystal modules	"	673	1,014	145	336	422	992	17	287
液晶パネル Liquid crystal panels	"	2,581	833	1,435	532	1,745	747	1,695	445
太陽電池モジュール Photovoltaic modules	容量 (kW) Capacity (kW)	230,669	27,389	198,161	-	360,498	42,260	8,699	795,031

## (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>79,554</b>	<b>プリンタ</b> Printers	<b>142,294</b>	<b>6,331</b>
<b>電子計算機本体</b> Digital computers		<b>44,975</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)	25	3,003	レーザプリンタ Laser printers	29,517	2,373
ミッドレンジコンピュータ Midrange computers	8,206	5,613	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>379,044</b>	<b>36,359</b>	<b>モニター</b> Monitors	<b>109,453</b>	<b>4,930</b>
サーバ用 Server use	11,831	4,955	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)	146,567	11,447	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)	220,646	19,957	プロジェクタ Projector	7,173	2,090
<b>情報端末</b> Information terminals		<b>34,579</b>	<b>金融用端末装置</b> Banking terminals	<b>9,250</b>	<b>5,967</b>
<b>外部記憶装置(内蔵型を含む)</b> External storages		<b>12,427</b>	現金自動預払機(支払機を含む) Automatic teller machines	1,686	3,454
ディスクアレイ装置 Disk drive array	2,833	11,453	その他の金融用端末装置 Other banking terminals	7,564	2,513
その他の外部記憶装置 Miscellaneous external storages	6,159	974	情報キオスク端末装置 Kiosk terminals	858	194
			携帯型専用端末装置 Handy terminals	7,191	419
			その他の情報端末 Other information terminals	24,162	2,221

## ※ 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>379,044</b>	<b>36,359</b>	<b>77,467</b>	<b>443,688</b>	<b>1,143</b>	<b>45,535</b>
サーバ用 Server use	11,831	4,955	-	12,248	-	1,421
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)	146,567	11,447	15,070	155,940	272	16,067
ノートブック型(タブレット型を含む) Notebook style(including tablet type)	220,646	19,957	62,397	275,500	871	28,047

## (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>91,512</b>					
<b>電気計測器</b> Electric measuring instruments			<b>23,935</b>					
<b>電気計器</b> Electrical meters	個 (n)	<b>475,168</b>	<b>4,150</b>	<b>2,500</b>	<b>422,995</b>	<b>3,880</b>	<b>1,376</b>	<b>302,827</b>
指示計器 Indicating instruments	"	55,839	293	122	56,840	369	105	19,834
電力量計 Watt-hour meters	"	419,329	3,857	2,378	366,155	3,511	1,271	282,993
<b>電気測定器</b> Electric test and measuring equipment			<b>10,871</b>					
電圧・電流・電力測定器 Voltage current and power measuring	台 (n)	39,581	924	21,990	60,937	1,033	1,075	26,469
波形測定器 Waveform measuring equipment	"	1,214	506	145	1,311	501	-	1,232
無線通信測定器 Audio communication measuring instruments	"	934	1,918	309	994	2,228	297	1,412
<b>半導体・IC測定器</b> Semiconductor characteristic measuring	"	<b>226</b>	<b>4,733</b>					
ロジックICテスト Logic IC testers	"	25	880	...	...	...	...	...
IC測定関連機器 IC testing peripheral equipment	"	31	194	...	...	...	...	...
その他の半導体・IC測定器 Other semiconductor and IC measuring instrument	"	170	3,659	...	...	...	...	...
伝送特性測定器 Transmission characteristic instruments	"	173	61	5	224	211	5	1,186
測定用記録計・データ処理装置 Recorders and data processing equipment for test and measurement	"	11,140	480	126	9,964	494	45	9,880
その他の電気測定器 Miscellaneous test and measuring equipment	"	...	2,249	...	...	...	...	...
<b>工業用計測制御機器</b> Industrial for measuring equipment instruments			<b>8,914</b>					
<b>発信器</b> Detector, transducer and transmitters	台 (n)	<b>159,017</b>	<b>4,381</b>	<b>15,883</b>	<b>173,632</b>	<b>4,530</b>	-	<b>110,836</b>
温度計 Thermometers	"	81,295	939	10,427	94,218	1,049	-	6,294
圧力計 Pressure gauge	"	25,765	843	1,220	25,734	876	-	18,390
流量計 Flow gauge	"	5,243	688	306	5,702	645	-	11,823
差圧計 Differential pressure transmitter	"	11,959	1,119	169	12,127	1,134	-	-
その他の発信器 Miscellaneous detector transmitter	"	34,755	792	3,761	35,851	826	-	74,329



## (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		
					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(続き)</b> Electric measuring instrument and associated electronic equipment (continued)								
受信計 Receiving instruments	台 (n)	49,216	1,063	882	45,927	1,059	4,502	6,010
プロセス用分析計 Analyzer for processing	"	2,034	1,018	20	2,054	1,054	-	13
<b>プロセス監視制御システム</b> Monitoring and control systems for processing	"	<b>884</b>	<b>1,317</b>	<b>95</b>	<b>901</b>	<b>1,331</b>	<b>55</b>	<b>124</b>
デジタル計装制御システム Distributed control systems	"	318	952	4	267	942	55	-
その他のプロセス監視制御システム Miscellaneous monitoring and control system for processing	"	566	365	91	634	389	-	124
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	"	...	1,135	...	...	...	...	...
ガス警報器 Gas alarm	個 (n)	360,028	1,348	2,100	374,397	1,542	-	306,850
<b>電子応用装置</b> Associated electronic equipment			<b>66,229</b>					
<b>X線装置</b> X-ray equipment	台 (n)	<b>1,691</b>	<b>14,025</b>					
<b>医用</b> Medical X-ray systems	"	<b>1,350</b>	<b>12,718</b>					
医科・歯科用 Medical use dental use	"	1,053	4,974	...	...	...	...	...
CT装置 Equipments computed tomograph	"	297	7,744	...	...	...	...	...
その他のX線装置 Miscellaneous X-ray equipment	"	341	1,307	...	...	...	...	...
放射性物質応用機器 Radio isotope equipment	"	23	1,226	...	...	...	...	...
放射線測定器 Radiation instruments	"	1,126	483	...	...	...	...	...
<b>超音波応用装置</b> Ultrasonic instruments	"	<b>12,659</b>	<b>7,503</b>					
洗浄機 Washers	"	452	256	...	...	...	...	...
医療機器 Medical equipment	"	2,072	3,784	...	...	...	...	...
溶接機 Welders	"	390	954	...	...	...	...	...
その他の超音波応用装置 Miscellaneous ultrasonic instruments	"	9,745	2,509	...	...	...	...	...
<b>その他の電子応用装置</b> Other associated electronic equipment	"	<b>746,482</b>	<b>42,992</b>					
電子顕微鏡 Electron microscopes	"	208	3,413	...	...	...	...	...
産業用テレビジョン装置 Industrial use television equipment	"	308,506	2,877	...	...	...	...	...
医用測定器 Medical use measuring instruments	"	375,965	6,567	...	...	...	...	...
その他 Miscellaneous	"	61,803	30,135	...	...	...	...	...