



**ELECTRONICS INDUSTRY AND HOUSEHOLD ELECTRICAL APPLIANCES INDUSTRY
STATISTICAL REVIEW**

FOURTH QUARTER, 1985

April 1986

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Electronics Directorate
Regional Industrial Expansion
April 1986

Source of Statistics - Statistics Canada

ELECTRONICS INDUSTRY

Highlights - Fourth Quarter 1985

Although the trade deficit in all sectors of the electronics industry remains high, the final quarter of 1985 showed some improvement over the equivalent period in 1984 with a deficit reduction of about 6.61 per cent. Exports increased by 5.1 per cent whilst imports declined by 6.6 per cent. As the overall apparent domestic market (ADM) remained fairly static (increasing 2.7 per cent in the quarter year) these figures suggest that Canadian firms performed slightly better than their foreign competitors in the market place during the quarter.

Despite this improvement, the long-term trend in trade in high technology goods continues to cause concern. In the period 1978-1985 shipments by the industry increased 129 per cent whilst the trade deficit increased by 170 per cent. A deficit exists in all commodity areas, (both on a quarterly and annual basis) except communications equipment, telephone apparatus and parts and printed circuit boards. Of particular concern is the annual \$2 billion deficit in computers and parts, the \$0.4 billion deficit in integrated circuits and semiconductors and the \$1.0 billion deficit in components since these sub-sectors represent strategically important technological areas.

Employment in this industry declined from 85 502 at December 31, 1984 to 81 992 on December 31, 1985.

A strong fourth quarter, with quarterly shipments exceeding \$1 billion for the first time ever, capped off another growth year for the communications equipment and component sector. For the year, shipments were up 13.2 per cent compared to 1984 and in the face of a relatively static domestic market, the sectoral trade deficit was cut by more than 50 per cent to \$210 million. This trade deficit reduction can be largely credited to continued strength in the export of electronic components (up 17 per cent) combined with a 7 per cent reduction in imports. This more than counteracted a 12 per cent decline in the trade surplus on the equipment side, almost all of which was accounted for by a substantial decline in exports and an equally strong growth in imports of radio transmitting/receiving equipment. The export decline was caused by the near disappearance of Saudi Arabia and South Korea as significant markets. Although year end employment was down almost 7 per cent from the start of the year, average employment in 1985 was 2 per cent higher than in 1984.

Exports from Canada in the office and store machinery sector rose by 0.6 per cent in the fourth quarter reflecting current market difficulties in the U.S. Imports dropped by 6.0 per cent indicating a strong market in Canada and the integrated nature of the international companies in the sector. Shipments rose more rapidly than market size (4.4 per cent vs. 2.5 per cent). A comparison of 1985 to 1984 shows the trade position improving by 9.1 per cent as exports increased and imports fell.

The major commodity within this sector is electronic computers and parts. Exports in the fourth quarter rose substantially 11.9 per cent for exports to the U.S. Imports in the third quarter were up 6.2 per cent indicating an acceleration of market growth in Canada.

In the fourth quarter radio and television shipments grew by 9.9 per cent over the previous period but export performance continued to be down, 6.7 per cent below the third quarter and 30 per cent below the corresponding period in 1984. Tape players dominated imports as a result of continued Canadian demand for VCR's from Japan while increases in import levels of television sets and radios were partially offset by a decline in imports of combination radio-phonograph sets.

Performance in this instrumentation sector has been generally lacklustre this quarter when compared with the same interval over the preceding two years. At this point in the industry cycle, improvements are starting to appear in the form of renewed growth in domestic demand, domestic shipments and exports. Although these trends have surfaced this quarter, current results indicate that growth has not been as robust as in the past.

Stalled domestic demand has manifested itself in a significant reduction in import growth for this quarter. Typically imports have grown by 20 per cent over the third quarter, however, in 1985, there was a marginal decline of 0.4 per cent. This, together with a moderate increase in exports of 6.9 per cent, had the incidental effect of reducing the trade deficit by 2.9 per cent. The domestic shipments component of demand grew at 13.8 per cent over the previous quarter. This is a slight drop from traditional levels of about 15 per cent. These trends should be seen as the result of market forces dictating real changes in the primary and secondary industry groups that form the principal markets for the products in this sector and not simply an exchange rate phenomenon. The fall in imports has not been accompanied by a corresponding abnormal rise in exports indicating that real forces are acting to depress certain market segments.

TABLE 1
ELECTRONIC PRODUCTS
FOURTH QUARTER BY INDUSTRIAL SECTORS

	1985		1984	% Change	
	<u>4th Qtr</u>	<u>3rd Qtr</u>	<u>4th Qtr</u>	<u>Qtr</u>	<u>Annual</u>
----- \$ Millions -----					
COMMUNICATIONS EQUIPMENT & COMPONENTS					
ADM	982	983	918	(0.1)	7.0
*Shipments	1 006	900	956	11.8	5.2
Trade Surplus (Deficit)	24	(83)	38	128.9	(36.8)
Exports	782	688	843	13.7	(7.2)
Imports	758	771	805	(1.7)	(5.8)
OFFICE & STORE MACHINERY					
ADM	985	961	1 215	2.5	(18.9)
*Shipments	335	321	446	4.4	(24.9)
Trade Surplus (Deficit)	(650)	(640)	(769)	1.6	(15.5)
Exports	503	448	500	12.3	0.6
Imports	1 153	1 088	1 269	6.0	(9.1)
RADIO AND TELEVISION					
ADM	472	435	445	8.5	6.1
*Shipments	155	141	140	9.9	10.7
Trade Surplus (Deficit)	(317)	(294)	(305)	7.8	3.9
Exports	42	45	60	(6.7)	(30.0)
Imports	359	339	365	5.9	(1.6)
INSTRUMENTS					
ADM	314	301	308	4.3	1.9
*Shipments	148	130	133	13.8	11.3
Trade Surplus (Deficit)	(166)	(171)	(175)	(2.9)	(5.1)
Exports	62	58	60	6.9	3.3
Imports	228	229	235	(0.4)	(3.0)
TOTAL					
ADM	2 753	2 680	2 886	2.7	(4.6)
*Shipments	1 644	1 492	1 675	10.2	(1.9)
Trade Surplus (Deficit)	(1 109)	(1 188)	(1 211)	(6.6)	(8.4)
Exports	1 389	1 239	1 463	12.1	5.1
Imports	2 498	2 427	2 674	2.9	(6.6)

*Shipments - goods of own mfr. classified by the 1980 S.I.C.

TABLE 2
ELECTRONIC PRODUCTS
FOURTH QUARTER BY COMMODITY EXPORTS AND IMPORTS

	1985		1984	% Change	
	4th Qtr	3rd Qtr	4th Qtr	Qtr	Annual
----- \$ 000 -----					
COMMUNICATIONS EQUIPMENT					
Exports	516 763	416 351	548 869	24.1	(5.8)
Imports	275 953	241 912	227 740	14.1	21.2
Trade Surplus (Deficit)	240 810	174 439	321 129	38.0	(25.0)
ELECTRONIC COMPONENTS					
Exports	265 149	271 734	293 705	(2.4)	(9.7)
Imports	481 550	528 168	577 590	(8.8)	(16.6)
Trade Surplus (Deficit)	(216 401)	(256 434)	283 885	(15.6)	(23.8)
TELEPHONE APPARATUS EQUIPMENT & PARTS					
Exports	221 424	197 806	259 007	11.9	(14.5)
Imports	64 151	61 639	65 308	4.1	(1.8)
Trade Surplus (Deficit)	157 273	136 167	193 699	15.5	(18.8)
PRINTED CIRCUIT BOARDS					
Exports	16 996	12 866	13 583	32.1	25.1
Imports	8 642	11 819	13 175	(26.9)	(34.4)
Trade Surplus (Deficit)	8 354	1 047	408		
ELECTRONIC COMPUTERS & PARTS					
Exports	497 446	444 600	490 845	11.9	1.3
Imports	1 011 945	952 602	1 114 031	6.2	(9.2)
Trade Surplus (Deficit)	(514 499)	(508 002)	(623 186)	1.3	(17.4)
INTEGRATED CIRCUITS & SEMI-CONDUCTORS & PARTS					
Exports	135 018	181 392	170 151	(25.6)	(20.6)
Imports	233 600	278 267	319 780	(16.1)	(26.9)
Trade Surplus (Deficit)	(98 582)	(96 875)	(149 629)	1.8	(34.1)

TABLE 2 (Cont'd)
ELECTRONIC PRODUCTS
FOURTH QUARTER BY COMMODITY EXPORTS AND IMPORTS

	1985		1984	% Change	
	4th Qtr	3rd Qtr	4th Qtr	Qtr	Annual
----- \$ 000 -----					
TAPE PLAYERS, RECORDERS					
(EXC. PTS.)					
Exports					
Imports	129 647	127 236	160 383	1.9	(19.2)
Trade Surplus (Deficit)					
TELEVISION SETS					
Exports	20 739	15 922	15 018	30.3	38.1
Imports	72 387	61 009	64 836	18.6	11.6
Trade Surplus (Deficit)	(51 648)	(45 087)	(49 818)	14.6	(3.7)
RADIOS					
Exports	1 367	1 879	3 397	(27.2)	(59.8)
Imports	72 464	61 161	59 325	18.5	22.1
Trade Surplus (Deficit)	(71 097)	(59 282)	(55 928)	19.9	27.1
COMBINATION RADIO- PHONOGRAPH SETS					
Exports	19 170	25 812	40 099	(25.7)	(52.2)
Imports	74 331	82 618	74 668	(10.0)	(0.5)
Trade Surplus (Deficit)	(55 161)	(56 806)	(34 569)	(2.9)	59.6
GEOPHYSICAL & MINERAL PROSPECTION EQUIPMENT & PARTS					
Exports	9 384	8 587	8 736	9.3	7.4
Imports	58 691	64 660	49 281	(9.2)	19.1
Trade Surplus (Deficit)	(49 307)	(56 073)	(40 545)	(12.1)	21.6
COMMERCIAL COMMUNICATIONS EQUIPMENT N.E.S.					
Exports	200 619	111 004	192 451	80.7	4.2
Imports	107 006	85 610	86 834	25.0	23.2
Trade Surplus (Deficit)	93 613	25 394	105 617		11.4
PHOTOCOPY AND SIMILAR MACHINES & PARTS					
Exports					
Imports	75 417	68 396	85 639	10.3	(11.9)

TABLE 3
ELECTRONIC PRODUCTS
FULL YEAR BY INDUSTRIAL SECTORS

	<u>1985</u>	<u>1984</u>	<u>% Change</u>
	----- \$ Millions -----		
COMMUNICATIONS EQUIPMENT AND COMPONENTS			
ADM	4 070	3 854	5.6
Shipments	3 860	3 410	13.2
Trade Surplus (Deficit)	(210)	(444)	(52.7)
Exports	2 936	2 749	6.8
Imports	3 146	3 193	(1.5)
OFFICE AND STORE MACHINERY			
ADM	4 023	4 530	(11.2)
Shipments	1 400	1 469	(4.7)
Trade Surplus (Deficit)	(2 623)	(3 061)	(14.3)
Exports	1 882	1 805	4.3
Imports	4 505	4 866	(7.4)
RADIO AND TELEVISION			
ADM	1 652	1 690	(2.2)
Shipments	553	488	13.3
Trade Surplus (Deficit)	(1 099)	(1 202)	(8.6)
Exports	197	176	11.9
Imports	1 296	1 378	(6.0)
INSTRUMENTS			
ADM	1 215	1 095	11.0
Shipments	550	492	11.8
Trade Surplus (Deficit)	(665)	(603)	10.3
Exports	234	204	14.7
Imports	899	807	11.4
TOTAL			
ADM	10 960	11 169	(1.9)
Shipments	6 363	5 859	8.6
Trade Surplus (Deficit)	(4 597)	(5 310)	(13.4)
Exports	5 249	4 934	6.4
Imports	9 846	10 244	(3.9)

TABLE 4
ELECTRONIC PRODUCTS
FULL YEAR BY COMMODITY EXPORTS AND IMPORTS

	<u>1985</u>	<u>1984</u>	<u>% Change</u>
	----- \$ 000 -----		
COMMUNICATIONS EQUIPMENT			
Exports	1 759 129	1 746 333	0.7
Imports	970 683	846 684	14.6
Trade Surplus (Deficit)	788 446	889 649	(12.4)
ELECTRONIC COMPONENTS			
Exports	1 177 128	1 003 043	17.4
Imports	2 175 471	2 346 274	(7.3)
Trade Surplus (Deficit)	(998 343)	(1 343 231)	(25.7)
TELEPHONE APPARATUS EQUIP. AND PTS.			
Exports	841 359	829 828	1.4
Imports	243 754	237 830	2.5
Trade Surplus (Deficit)	597 605	591 998	0.9
PRINTED CIRCUIT BOARDS			
Exports	56 568	44 671	26.6
Imports	38 730	45 530	(14.9)
Trade Surplus (Deficit)	17 838	(859)	
ELECTRONIC COMPUTERS & PTS.			
Exports	1 859 487	1 746 877	6.4
Imports	3 940 328	4 244 687	(7.2)
Trade Surplus (Deficit)	(2 080 841)	(2 497 810)	(16.7)
INTEGRATED CIRCUITS AND SEMI-CONDUCTORS & PTS.			
Exports	742 095	624 943	18.7
Imports	1 165 567	1 284 569	(9.3)
Trade Surplus (Deficit)	(423 472)	(659 626)	(35.8)
TAPE PLAYERS, RECORDERS (EXC. PTS.)			
Exports			
Imports	487 290	563 762	(13.6)
Trade Surplus (Deficit)			

TABLE 4 (Cont'd)
ELECTRONIC PRODUCTS
FULL YEAR BY COMMODITY EXPORTS AND IMPORTS

	<u>1985</u>	<u>1984</u>	<u>% Change</u>
	----- \$ 000 -----		
TELEVISION SETS			
Exports	69 722	49 318	41.4
Imports	222 543	256 775	(13.3)
Trade Surplus (Deficit)	(152 821)	(207 457)	(26.3)
RADIOS			
Exports	6 901	14 338	(51.9)
Imports	256 231	243 743	5.1
Trade Surplus (Deficit)	(249 330)	(229 405)	8.7
COMBINATION RADIO- PHONOGRAPH SETS			
Exports	116 460	107 573	8.3
Imports	300 365	288 619	4.1
Trade Surplus (Deficit)	(183 905)	(181 046)	1.6
GEOPHYSICAL AND MINERAL PROSP.			
Exports	36 452	34 579	5.4
Imports	214 325	162 003	32.3
Trade Surplus (Deficit)	(177 873)	(127 424)	39.6
COMMERCIAL COMMUNICATIONS			
Exports	503 052	460 638	9.2
Imports	337 357	291 732	15.6
Trade Surplus (Deficit)	165 695	168 906	(1.9)
PHOTOCOPY AND SIMILAR MACHINES AND PARTS			
Exports			
Imports	294 497	343 987	(14.4)

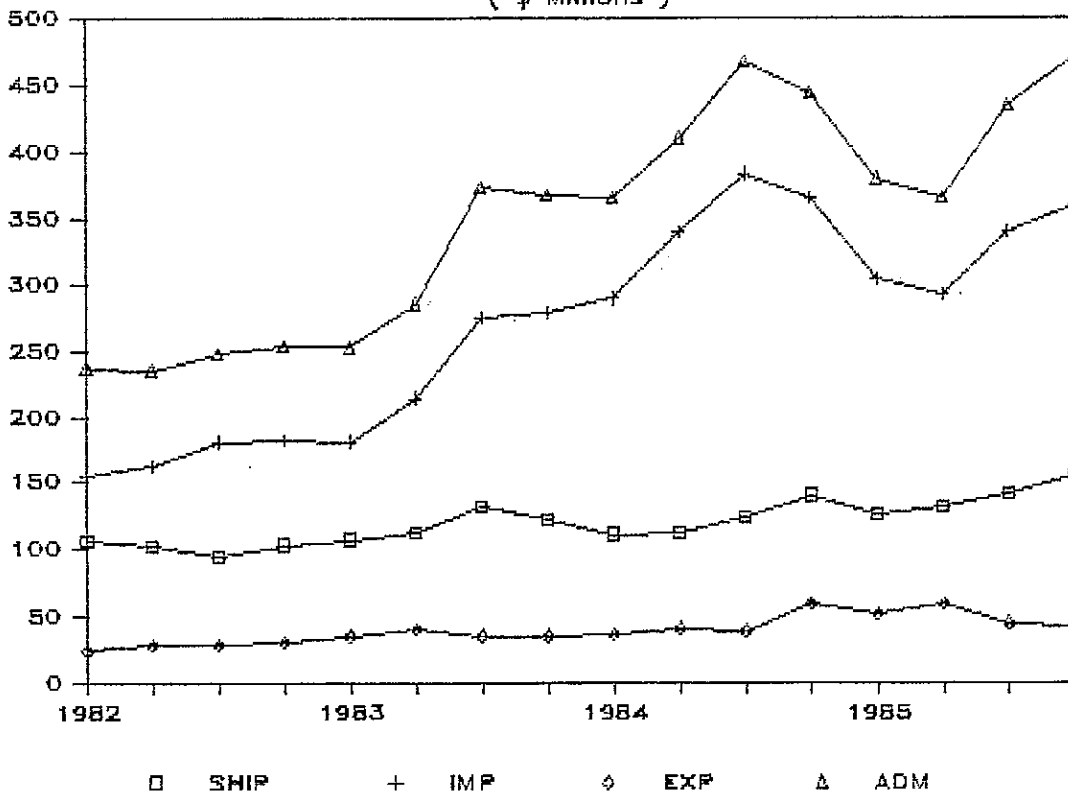
TABLE 5
ELECTRONIC PRODUCTS
NUMBER OF EMPLOYEES BY INDUSTRIAL SECTORS

<u>INDUSTRIAL SECTORS</u>	<u>NUMBER OF EMPLOYEES</u>	
	<u>As At December 1985</u>	<u>As At December 1984</u>
Radio and Television	4 002	3 810
Communications Equipment & Components	45 776	47 651
Office & Store Machinery	16 589	14 805
Instruments (estimated)	<u>15 625</u>	<u>19 236</u>
	<u>81 992</u>	<u>85 502</u>

SOURCE: Employment, Earnings and Hours - Cat. No. 72-002.
Statistics Canada.

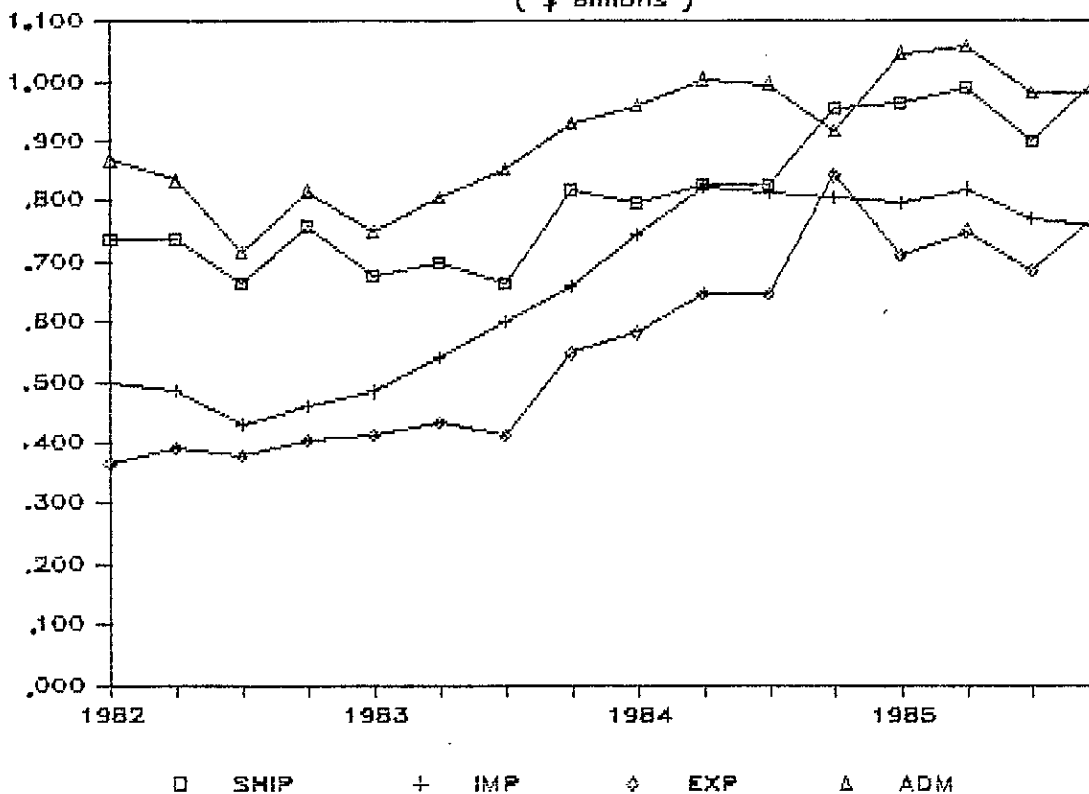
HOUSEHOLD RADIOS AND TELEVISIONS

(\$ Millions)



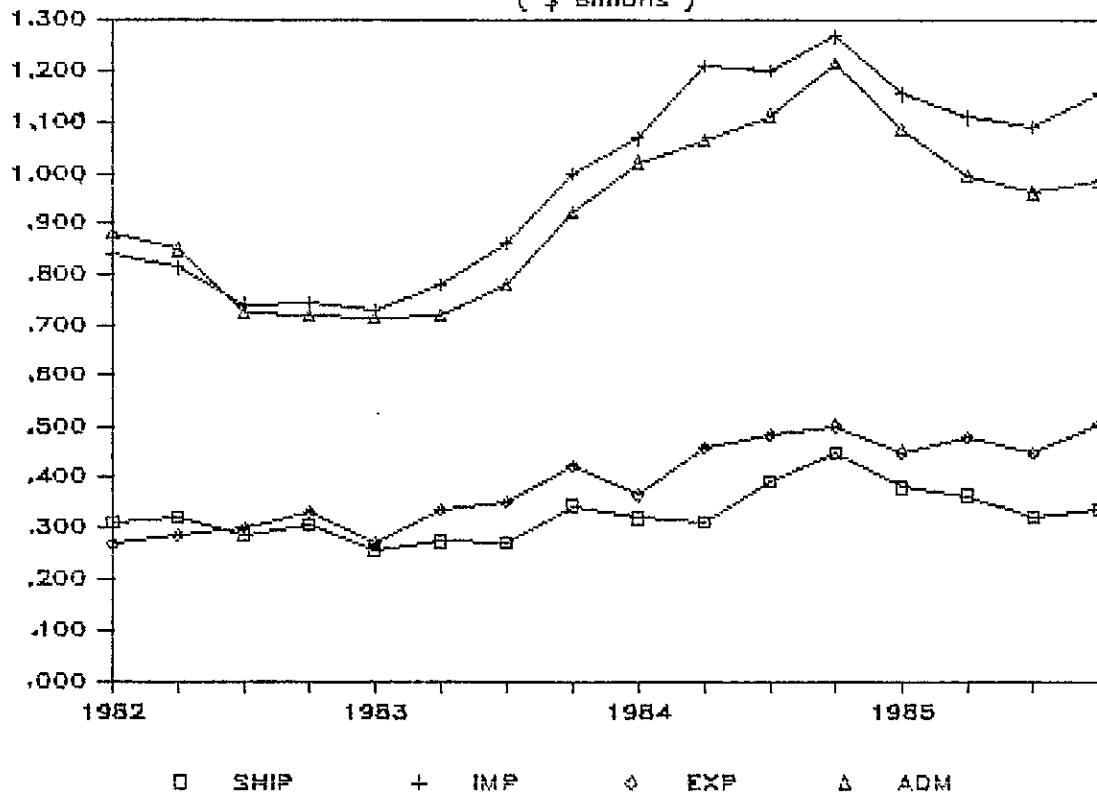
COMMUNICATIONS EQUIP. AND COMPONENTS

(\$ Billions)



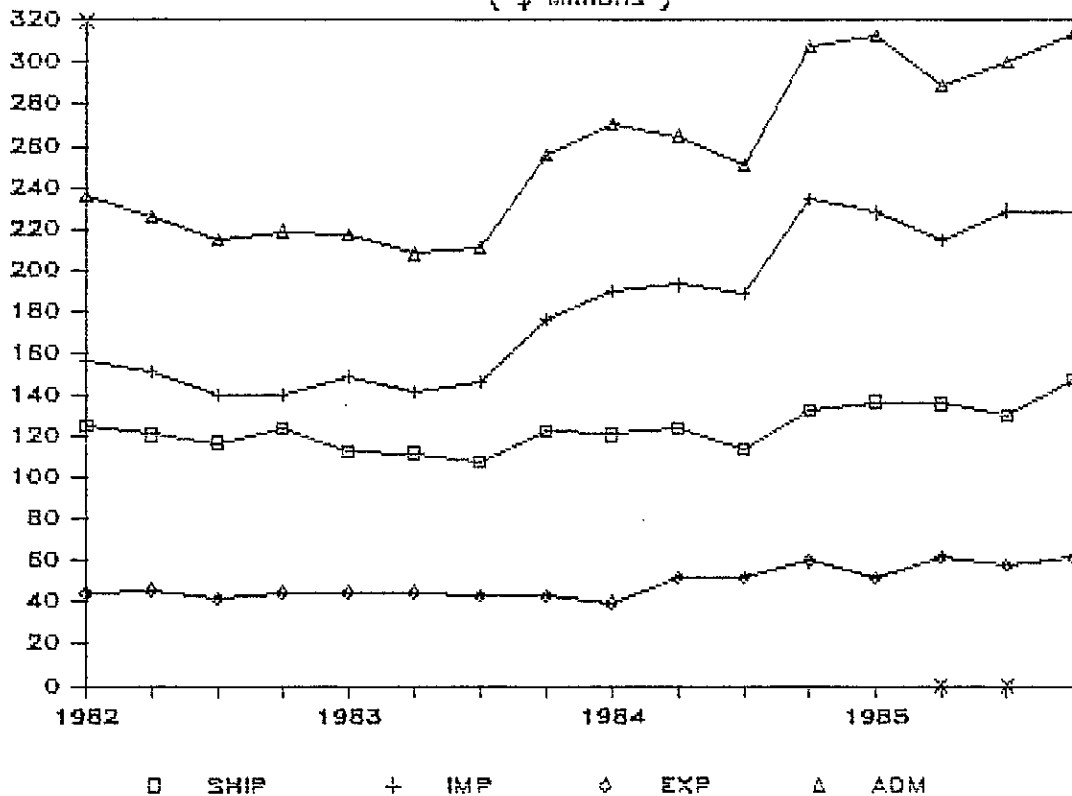
OFFICE & STORE MACHINERY

(\$ Billions)



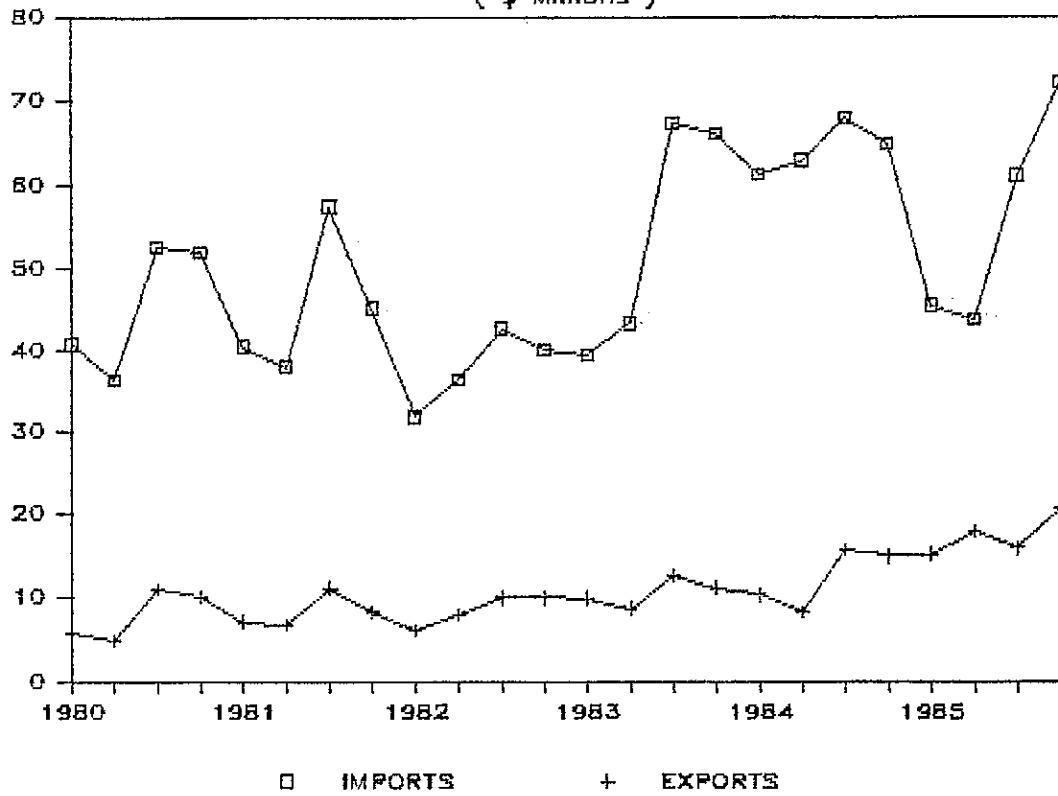
INSTRUMENTATIONS

(\$ Millions)



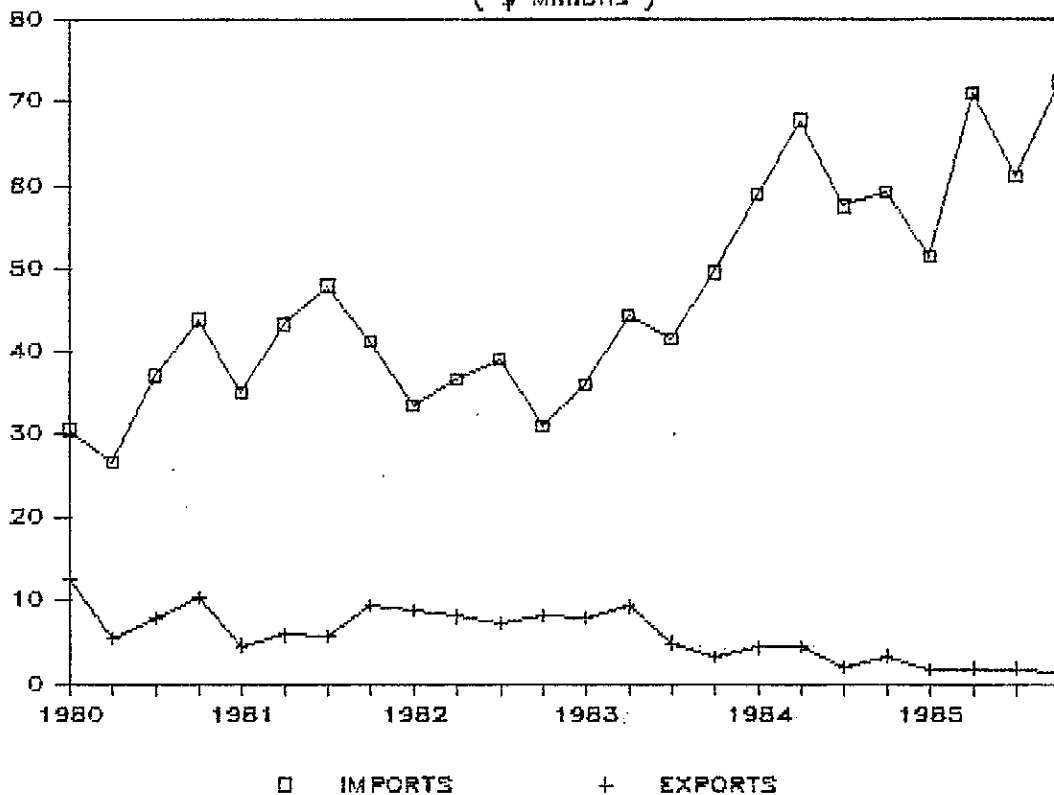
TELEVISION SETS

(\$ Millions)



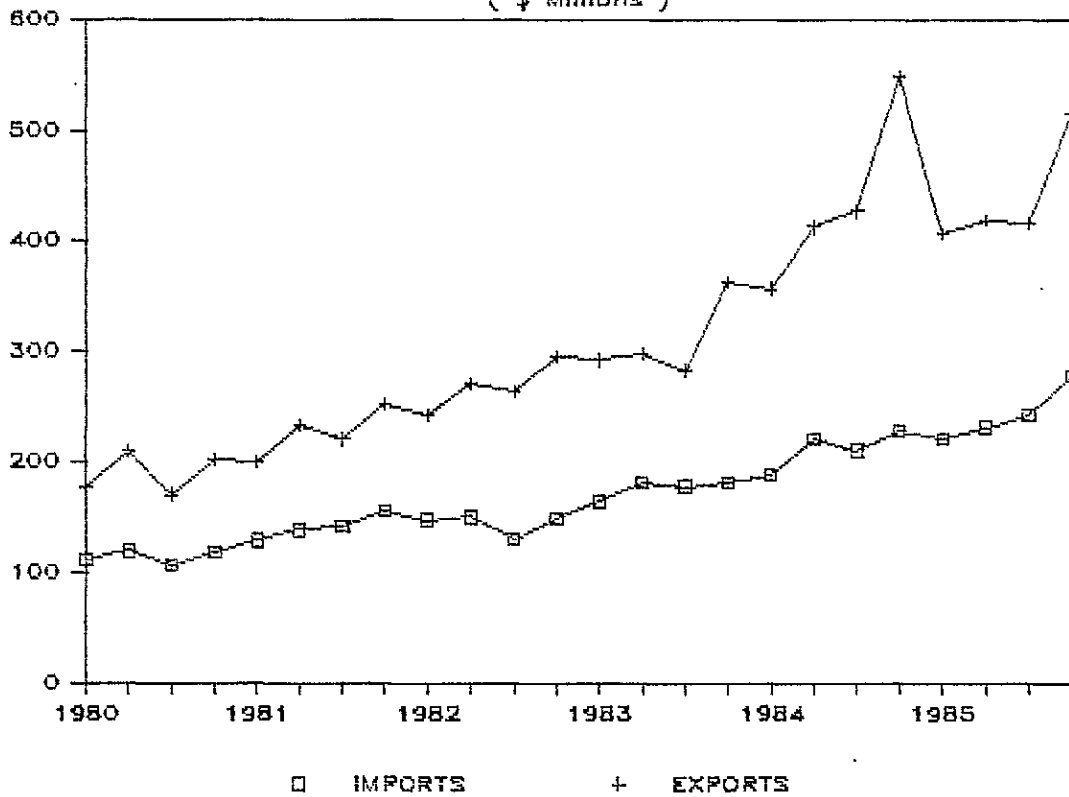
RADIOS

(\$ Millions)



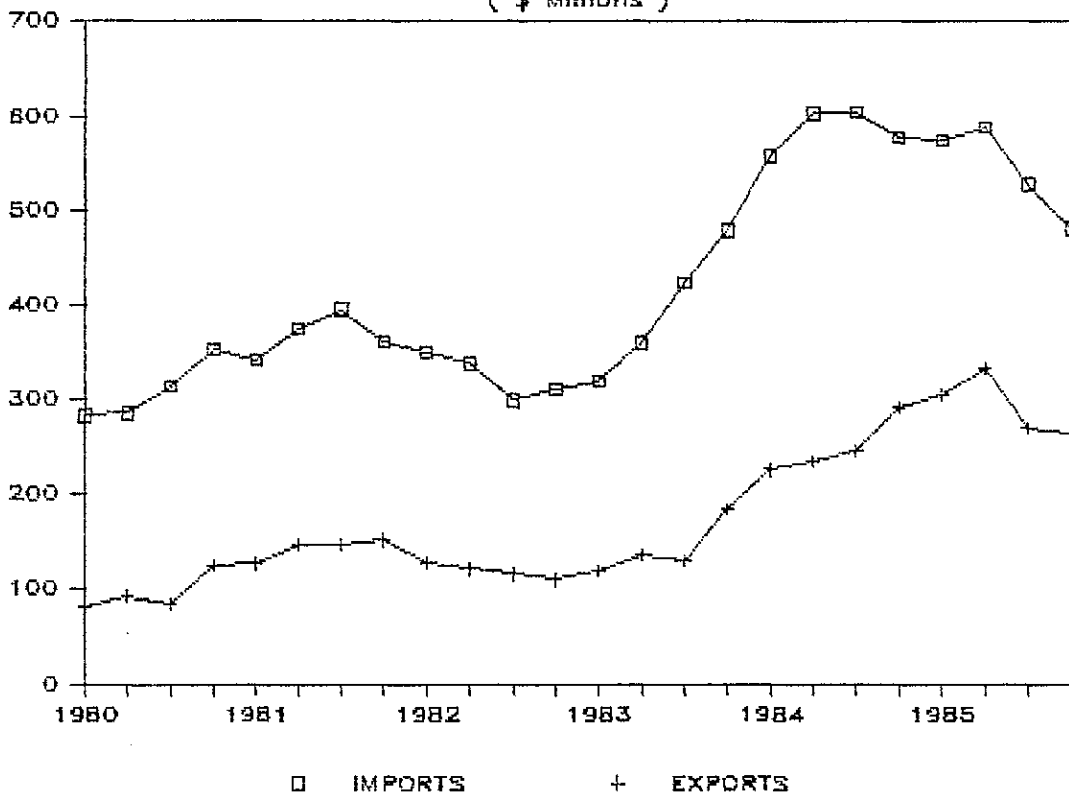
COMMUNICATIONS EQUIPMENT

(\$ Millions)



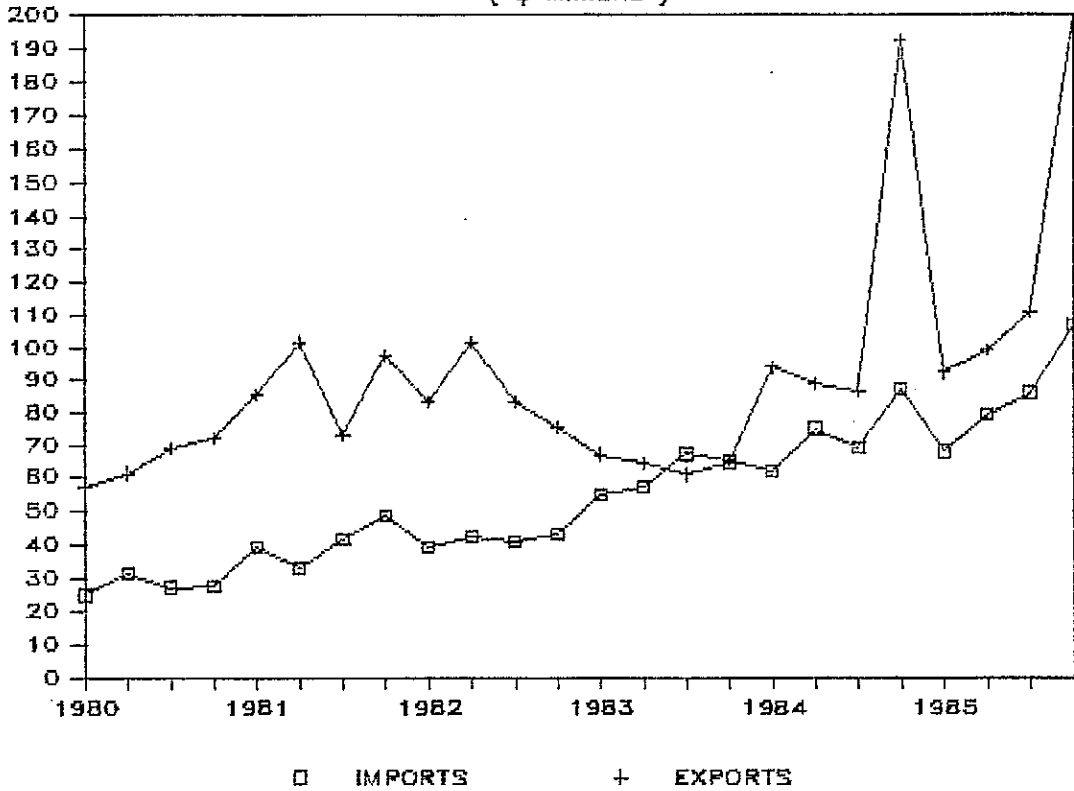
ELECTRONIC COMPONENTS

(\$ Millions)



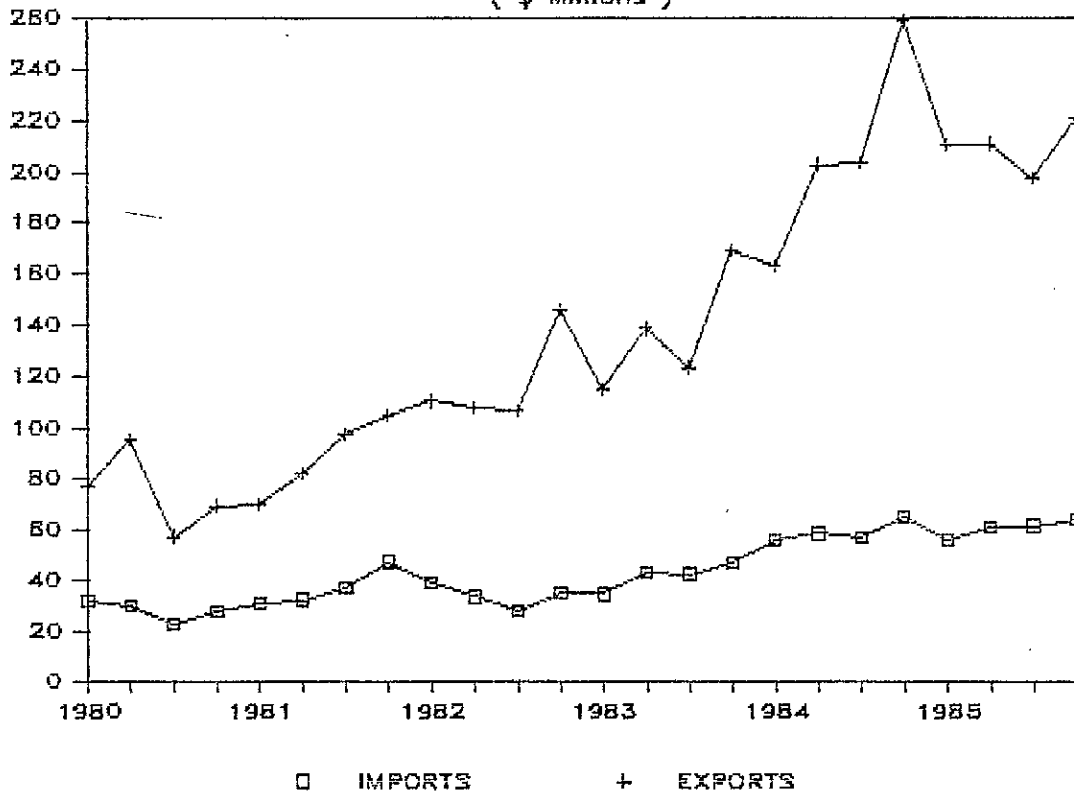
COMMERCIAL COMMUNICATIONS EQUIP. & PT

(\$ Millions)



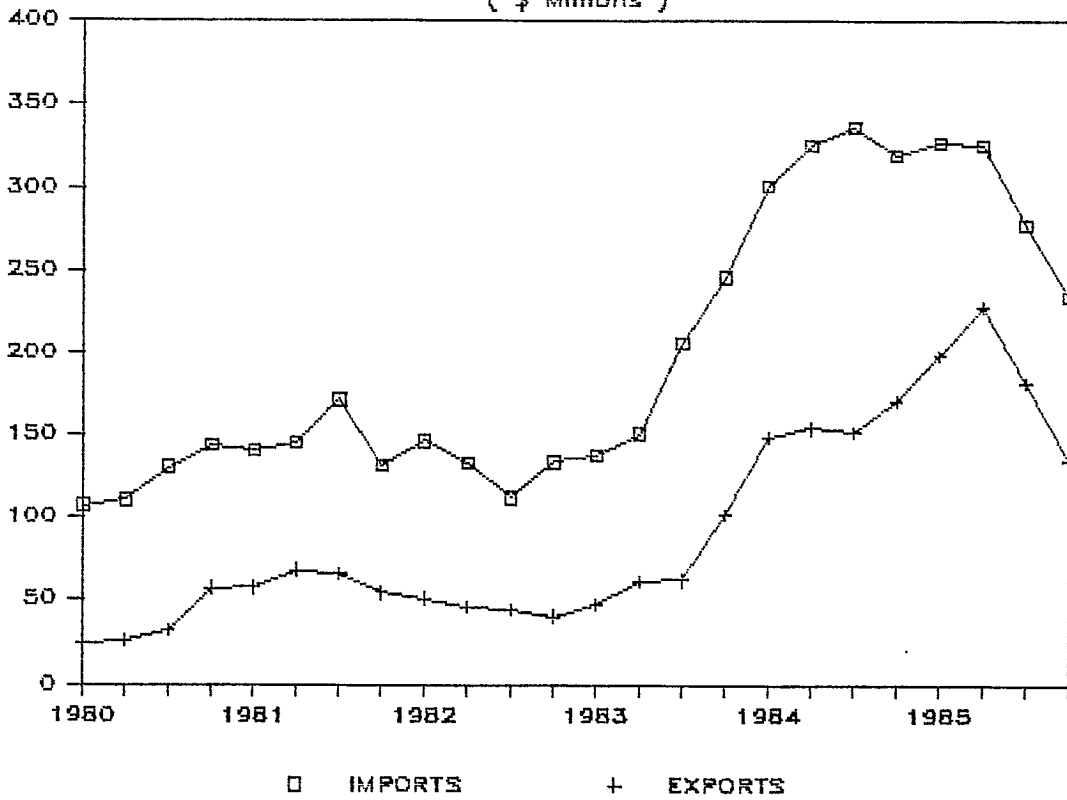
TELEPHONE APPARATUS & PARTS

(\$ Millions)



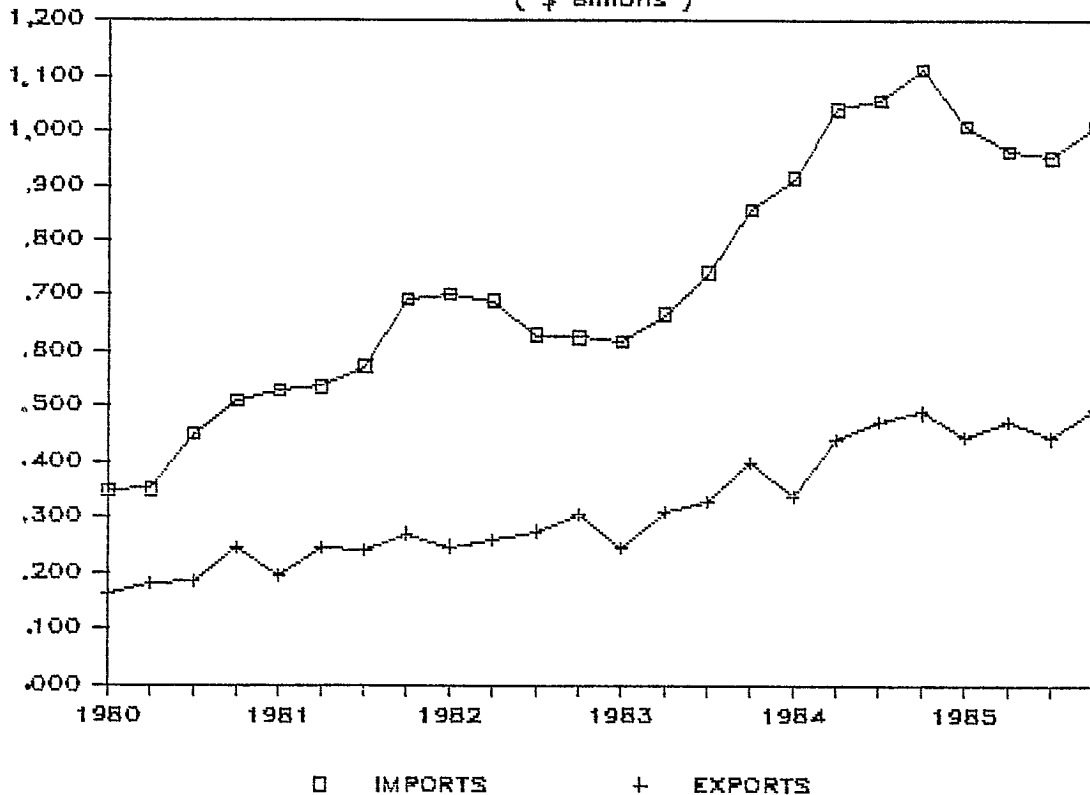
SEMI-CONDUCTORS & PARTS

(\$ Millions)



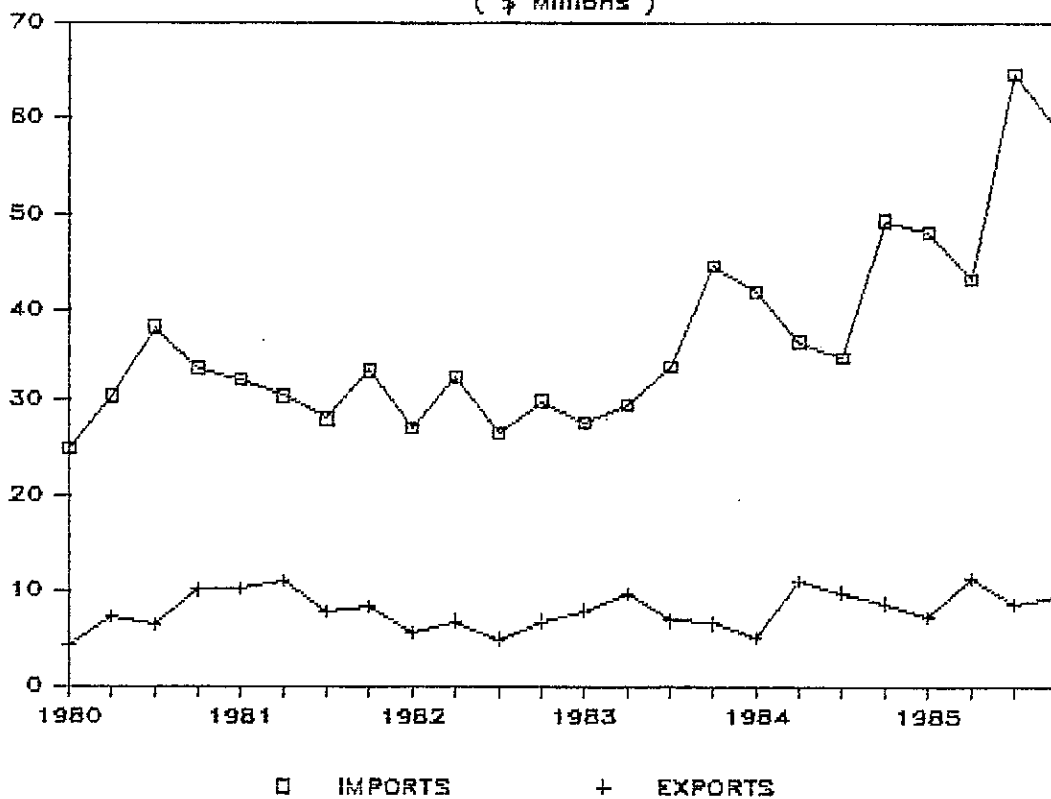
ELECTRONIC COMPUTERS & PTS.

(\$ Billions)



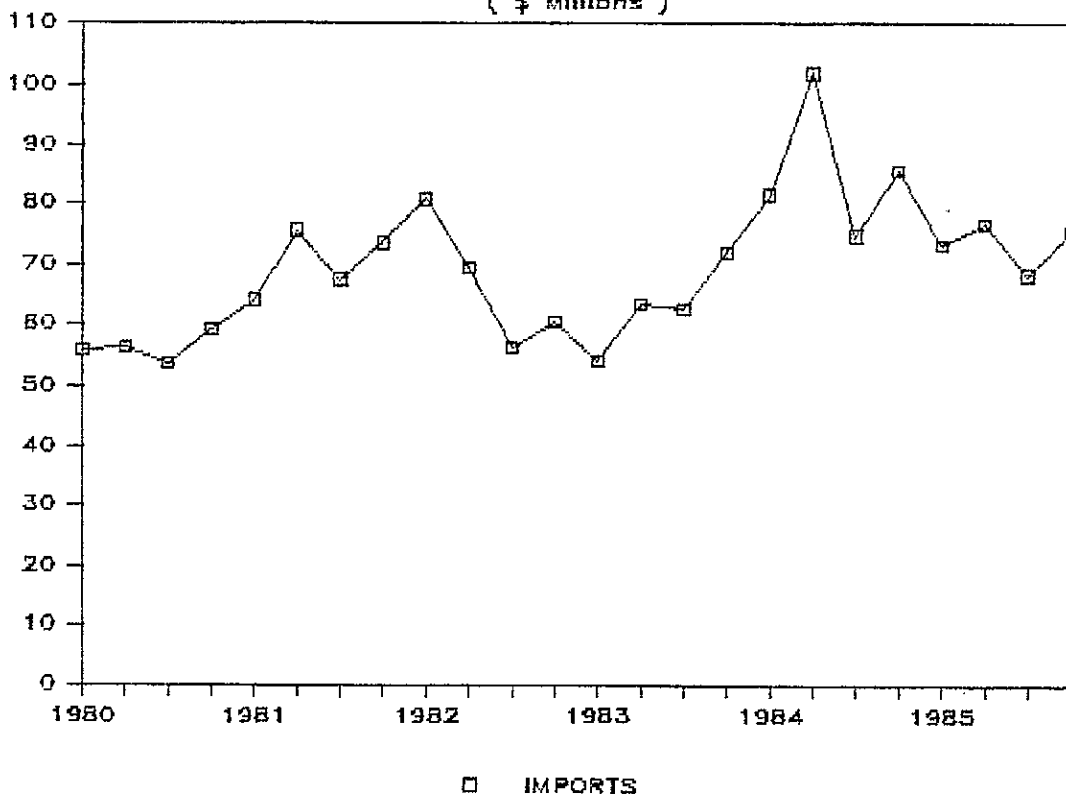
GEOPHYSICAL EQUIP. AND PARTS

(\$ Millions)



PHOTOCOPIERS & PTS. (919-47)

(\$ Millions)



HOUSEHOLD ELECTRICAL PRODUCTS

Fourth Quarter 1985

Industrial Sectors (See Table 6, page 19)

In the fourth quarter of 1985, Canadian demand (ADM) for household electrical products witnessed an increase of 2.1 per cent, a slight increase over the third quarter of 1985. Exports were up 7.0 per cent while imports decreased 0.8 per cent, decreasing the trade deficit by a substantial 2.9 per cent.

The **small appliance** fourth quarter market saw a decrease in ADM of 4.5 per cent while shipments increased by 7.1 per cent. Imports decreased by 10.8 per cent, and exports increased by 18.2 per cent, decreasing the trade deficit by 12.9 per cent.

The **major appliance** industry got off to a reasonable fourth quarter in 1985. The ADM was up 7.7 per cent, and shipments were up 3.9 per cent. Exports increased by 4.3 per cent, helping decrease the trade deficit. This decrease which was offset by 16.2 per cent increase in imports which resulted in an overall 26.4 per cent increase in the trade deficit.

In the year 1985 to date the industry is improving with an ADM increase of 18.7 per cent, and shipments up 13.7 per cent, although the deficit increased by 29.5 per cent. Exports are down 4.7 per cent with imports having increased by 19.5 per cent.

Commodity Exports and Imports (See Table 7, page 20)

Trade in **refrigerators and freezers** in the fourth quarter of 1985 indicated a serious weakening in exports compared with third quarter of 1985, showing a decrease of 18.6 per cent while imports increased a disturbing 16.2 per cent, resulting in a trade deficit of 32.4 per cent. In the area of washing machines, there is an encouraging trend, with exports increasing 11.8 per cent while imports decreased a moderate 1.7 per cent.

Analysis

The fourth quarter of 1985 for all the household electrical products, saw positive improvement in the ADM, exports, import reduction and the balance of trade. However, taken individually there are some positive and negative situations.

In the **Small Appliance Sector**, while the ADM declined, there was strong gain in shipments as a result of an amazing increase of 18.2 per cent in exports, and a decrease of 10.8 per cent in imports. This excellent show of strength is perceived very optimistically by the industry sector. This performance is the result of consolidating the manufacture of profitable products and divesting the unprofitable,

improved manufacturing techniques, some North/South product rationalization, increased scale of production, and picking niche markets where quality products are preferred. Leading export products are kettles, fry pans, griddles and lawnmowers, mostly to the U.S.A., Caribbean and Europe. This is a really bright light in an industry which previously operated in a 71 per cent import milieu. This industry strategically, has effected an excellent plan for survival, and for the reclamation of market share.

The **Major Appliance Sector** enjoyed an excellent 1985. For the third year in a row this product group has recorded growth. 1985 industry sales were up 15.2 per cent vs the U.S.A. at 6.8 per cent. The fourth quarter recorded positive moves in the ADM, exports and balance of trade, but imports, consisting primarily of microwave ovens up 19 per cent, dishwashers up 20 per cent, room air conditioners up 165 per cent, washers up 16 per cent, and dryers 11.2 per cent, were up in total a worrystate 16.2 per cent. Exports were up 4.3 per cent, this largely to the U.S.A.

This somewhat surprising overall performance was the result of low interest rates, low inflation, strong housing starts and completions, and consumer confidence in the economy. The product leaders were microwave ovens up 32.3 per cent, and gas dryers 31.9 per cent. 1984 was an excellent year for air conditioners, up 22.2 per cent, and 1985 saw a further 23.4 per cent increase. However, since sales of this product are contingent upon weather conditions, there can be great fluctuations in annual sales which are predicted to level off at an increase of 3 per cent per annum. This is compounded by an effort by the Japanese to encroach on this market. Refrigerator sales, up 12.1 per cent over 1984, went 70 per cent to the replacement market, and 30 per cent to new homes. This trend will likely continue. Modest overall sector growth is expected in 1986 and the succeeding four years. The exception to this is in the **freezer market** where sales fell 29 per cent from 1981 to 1985, and a further drop of 7.2 per cent is forecast for 1986. Customer preference for freezers is directed towards the .4 cu. metres (14 cu.ft.) and under, sizes.

The overall picture of the major and small appliance industries is that of a group of very well managed companies, with improved efficiencies and marketing techniques aggressively picking up market share. Both industry groups should be around a long time.

TABLE 6
HOUSEHOLD ELECTRICAL PRODUCTS
FOURTH QUARTER BY INDUSTRIAL SECTORS

	1985		1984	% Change	
	<u>4th Qtr</u>	<u>3rd Qtr</u>	<u>4th Qtr</u>	<u>Qtr</u>	<u>Annual</u>
----- \$ Millions -----					
MAJOR APPLIANCES					
ADM	336	312	269	7.7	24.9
*Shipments	269	259	234	3.9	15.0
Trade Surplus (Deficit)	(67)	(53)	(35)	26.4	91.4
Exports	48	46	51	4.3	(5.9)
Imports	115	99	86	16.2	33.7
SMALL APPLIANCES					
ADM	255	267	229	(4.5)	11.4
*Shipments	120	112	108	7.1	11.1
Trade Surplus (Deficit)	(135)	(155)	(121)	(12.9)	10.4
Exports	13	11	13	18.2	∅
Imports	148	166	134	(10.8)	10.4
TOTAL					
ADM	591	579	498	2.1	18.7
Shipments	389	371	342	4.9	13.7
Trade Surplus (Deficit)	(202)	(208)	(156)	(2.9)	29.5
Exports	61	57	64	7.0	(4.7)
Imports	263	265	220	(0.8)	19.5

SOURCE: Inventories, Shipments and Orders in
Manufacturing Industries - Cat. No. 31-001
Imports by Commodities - Cat. No. 65-007
Exports by Commodities - Cat. No. 65-004
Statistics Canada.

*Shipments - Goods of own mfr. - classified by the 1980 S.I.C.

TABLE 7

HOUSEHOLD ELECTRICAL PRODUCTS

FOURTH QUARTER BY COMMODITY EXPORTS AND IMPORTS

	1985		1984	% Change	
	4th Qtr	3rd Qtr	4th Qtr	Qtr	Annual
----- \$ 000 -----					
REFRIGERATORS AND FREEZERS					
Exports	7 114	8 735	7 546	(18.6)	(5.7)
Imports	11 707	10 074	6 703	16.2	74.7
Trade Surplus (Deficit)	(4 593)	(1 339)	(843)	243.0	444.8
ELECTRIC WASHING MACHINES AND PARTS					
Exports	1 907	1 706	2 217	11.8	(14.0)
Imports	13 364	13 589	10 305	(1.7)	29.7
Trade Surplus (Deficit)	(11 457)	(11 883)	(8 088)	(3.6)	41.7

TABLE 8
HOUSEHOLD ELECTRICAL PRODUCTS
FULL YEAR BY INDUSTRIAL SECTORS

	<u>1985</u>	<u>1984</u>	<u>% Change</u>
	----- \$ Millions -----		
MAJOR APPLIANCES			
ADM	1 208	1 156	4.5
Shipments	1 020	998	2.2
Trade Surplus (Deficit)	(188)	(158)	19.0
Exports	209	193	8.3
Imports	397	351	13.1
SMALL APPLIANCES			
ADM	965	884	9.2
Shipments	451	416	8.4
Trade Surplus (Deficit)	(514)	(468)	9.8
Exports	47	41	14.6
Imports	561	509	10.2
TOTAL			
ADM	2 173	2 040	6.5
Shipments	1 471	1 414	4.0
Trade Deficit	(702)	(626)	12.1
Exports	256	234	9.4
Imports	958	860	11.4

SOURCE: Inventories, Shipments and Orders in
 Manufacturing Industries - Cat. No. 31-001
 Imports by Commodities - Cat. No. 65-007
 Exports by Commodities - Cat. No. 65-004
 Statistics Canada.

TABLE 9

HOUSEHOLD ELECTRICAL PRODUCTS

FULL THREE-QUARTER YEAR BY COMMODITY EXPORTS AND IMPORTS

	<u>1985</u>	<u>1984</u>	<u>% Change</u>
	----- \$ 000 -----		
REFRIGERATORS AND FREEZERS			
Exports	34 806	35 504	(2.0)
Imports	41 098	37 324	10.1
Trade Surplus (Deficit)	(6 292)	(1 820)	245.7
ELEC. WASHING MACHINES AND PARTS			
Exports	7 862	8 108	(3.0)
Imports	52 563	43 362	21.2
Trade Surplus (Deficit)	(44 701)	(35 254)	26.8

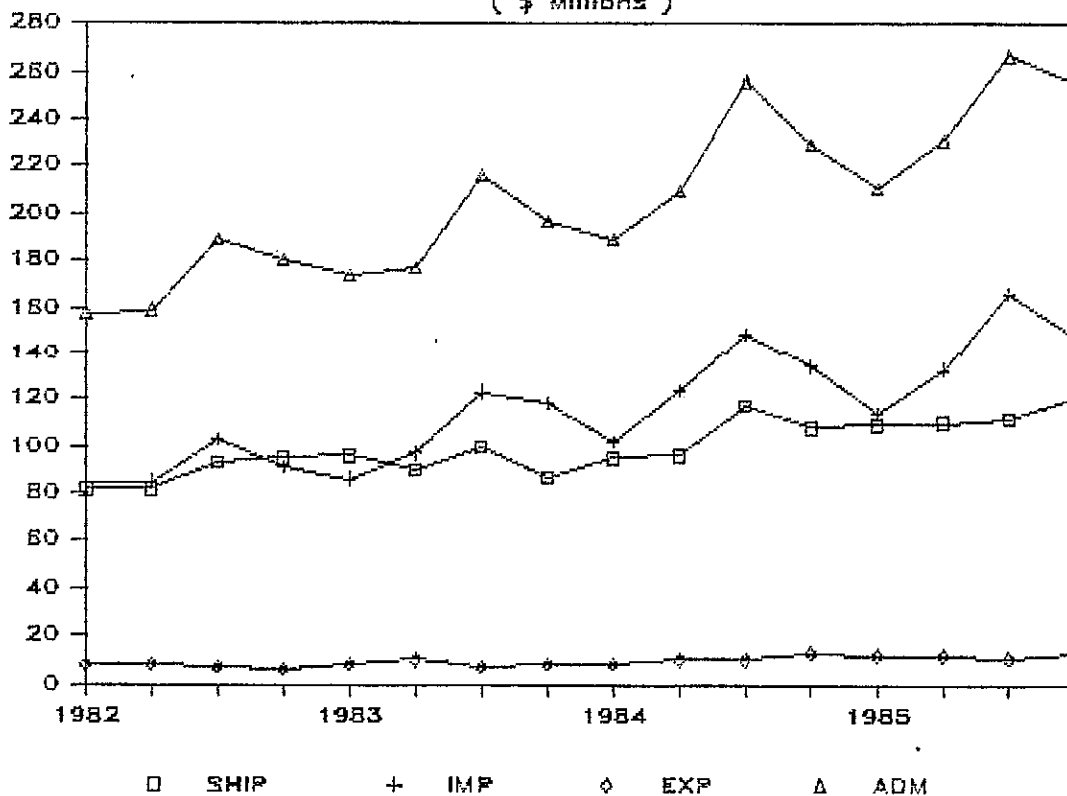
TABLE 10
HOUSEHOLD ELECTRICAL PRODUCTS
NUMBER OF EMPLOYEES BY INDUSTRIAL SECTORS

<u>INDUSTRIAL SECTORS</u>	<u>NUMBER OF EMPLOYEES</u>	
	As At <u>December 1985</u>	As At <u>December 1984</u>
Major Appliances	7 551	7 425
Small Appliances	3 454	3 604
	<u>11 005</u>	<u>11 029</u>

SOURCE: Employment, Earnings and Hours - Cat. No. 72-002.
Statistics Canada.

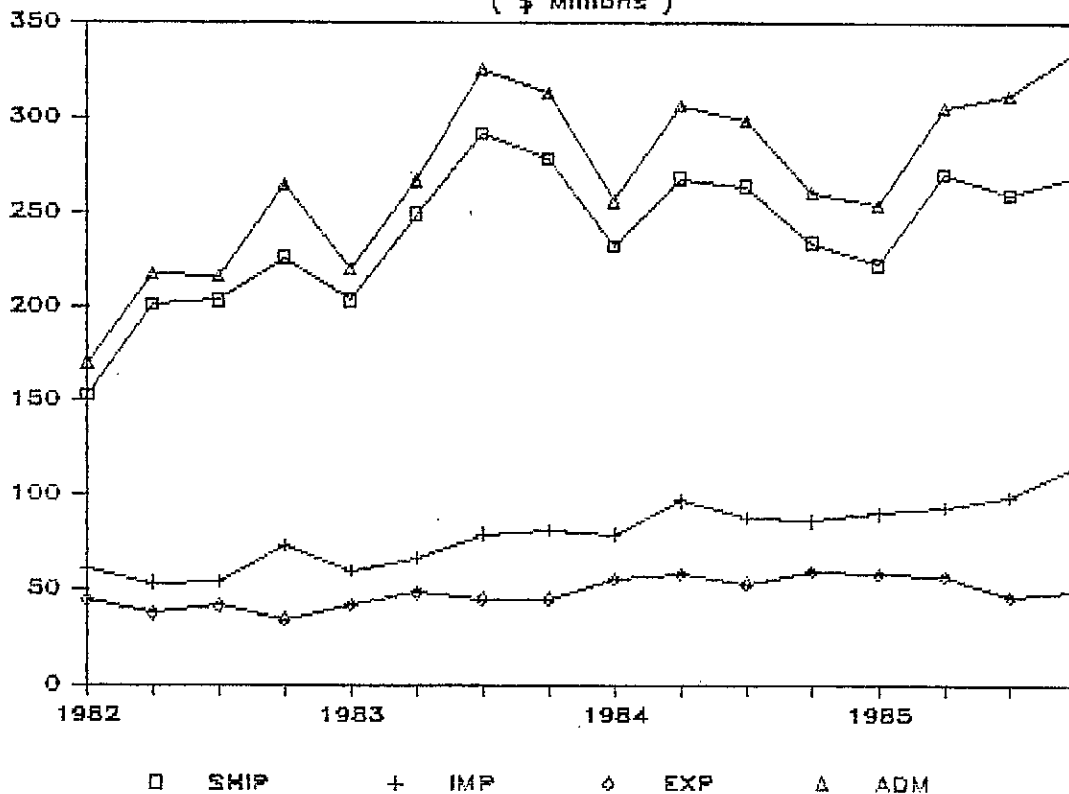
SMALL HHLD. ELECTRICAL APPLIANCES

(\$ Millions)



MAJOR HHLD. ELECTRICAL APPLIANCES

(\$ Millions)



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