EQUIPMENT DESIGN & DEVELOPMENT PERSONNEL

Dept. 520
C.E.SHEDD
J. Brooks

Dept. 310

D.S.GARMAN
Support

D.Becker
E.Gessler
M.Keller
B.Lehr
L.Little
L.Tshudy
W.Wells

R.THORNTON
Eng. Proj.

E.Brendle
R.Breuninger
T.Feagans
J.King
W.Palmer
S[illegible]ehm
M.Shirk
N.[illegible]nginger

J.J.Biese

A.W.Comins

H.P.Brown*

Dept. 311

R.A.Alleman
Mech. Pro.

J.Davis
T.Durff
G.Eannone
R.Fralich
C.Herr
D.Miller
R.Raush
R.Rineer
J.Segro
E.Ziegenfuss

M.VanRenssen
Mech. Design

G.Fassett
L.Kimbrough
R.Wardell
L.Wilbur

Dept. 312
W.R.MILLER

W.J.Maddox
Elec. Test

J.Axmacher
*H.Brown
J.Bucher
J.Coxey
S.Hallermeier
D.Myers
L.Siepietowski
P.Simon

T.C.Loser
Elec. Con.

G.Bechtold
B.Breiner
F.Dings
C.Houck
W.Kelly
P.Knapp
F.Koeng
R.Maile
J.Sebelist
R.Williams

L.M. CLUTTER (20)
MARION E.D.
H. SHANE
E. WERT ADMIN.
F. FARMER
M. ADAMS
M. BERRY
G. JOHNSON
D. KNIGHT
R. LE FAVOUR
P. MAKARENKO
J. SPANGLER
J. STELZER
R. STREDER
C. TURNER
L. WHITCOMB
P. WOLVERTON
R. HARRELL
J. MOULTON
B. BLESSINGER
J. THOMPSON

Dept. 313
K.D.SCEARCE
C.Duncan

D.Chemelewski
Domestic

W.Anthony
C.Bernhard
L.Deibler
P.Dymock
M.Forte
H.Francis
H.Herr
J.Kimmich
J.Ottos

D.Frye
International

D.Griesemer
H.Jones
J.Mount

H.Ackerman

E. GRONKA (4)
SCRANTON E.D.
G. KARL
G. ALLARDYCE
E. DOCALOVICH
N. SPRYN
J. MONILA

Dept. 314
M.R.WEINGARTEN
S.Smith

R.A.Lambert
Processes

W.Henderson
P.Keller
P.Long
W.Mace
B.Smith

F.D'Augustine
Design

P.Andorn
H.Booske
J.Dziedzic
L.Gruber
R.Hassel
J.Hess
R.Knudson
D.Markley
M.Nierenberg
W.Poff
C.Sattazahn

*Reports functionally to A.W.Comins

As of 8/1/74.

2/5/74

MASK AND MOUNT OPERATIONS

Howard R.H.Zacharias ger

L.B.Snelbecker, Secretary

FRED F.M.Hargrave
Vice President & General Manager
RCA de Puerto Rico

M.Signoret
Manager
Juncos Plant

J.Carrion
Manager
Barceloneta Plant

M.Rodriquez
Director
Industrial Relations

R.Lorch
Director
Financial Operations

A.Marquez
Industrial Relations

C.Velazquez
Plant Accounting

J.Maldonado
Manufacturing

JOE J.Skee
Process Eng.
Quality Assurance

N.Ramos
Plant Eng.

A.Collazo
Materials

C.Zambrana
Ind. Relations

A.Solorzano
Manufacturing

R.Suarez
Process Eng.

G.Figueroa
Plant Eng.

L.Rosso
Quality Assurance

F.Basora
Materials

(PAUL) P.L.Nestleroth
Administrator
Mounts

(DON) D.L.Roberts
Administrator
Masks

(JOE) J.W.Himelick
Manager
Marion Mask & Mount Operations

Midland

P.Blay
Mounting
Superintendent

R.P.Meech
Mount
Engineering

BOB R.L.Leigh
Mask & Mounts
Eng. Manager

H.K.Dillard
Parts Works
Superintendent

BILL W.Blechschmidt
Mask Etch
Superintendent

R.G.Chelednik
Mounting
Superintendent

AL A.P.Haines, Beading
H.Blust, Stems

KEN K.S.Richards, Masks
D.J.Smith, White Room

M.F.Welsh, K Processing

STAN S.B.Wielgolinski, Parts, Heaters
(MURPHY)

H.E.Terry, Eng.
MALCOM

W.J.Schnelli (Act.)
Lancaster Mask & Mount Operations Manager

LEE L.Greenawalt
Lead Foreman
Mask Etch

K Spray
K Prep.

(BILL) W.Woelfer
Engineering

JACK J.J.Moscony
ROD C.R.Burg
GENE E.O.Hanson
BILL W.H.Silvers

Functionally Temporarily
Assigned To
Mask and Mount Operations

RECEIVED
FEB 7 1974
J. F. STEWART

RECEIVED
FEB 7 1974
C. E. SHEDD

9/9/74

Department 523

CHEMICAL & PHYSICAL LABORATORY

Austin Hardy

Barbara Fletter
Nancy Paone

Paul Strubhar
Coatings & Metallurgy

Sam Deal
John Hale
Jim Maley

Bob Alexander
Don Bartch
Don Bragg
Art Greiner

Marty Royce
Screen Applications

Stan Harper
Edith Nekut
Ted Saulnier

Dick Adams
Ira Groff
Frank Grove
Bob Stork
Alice Yost

Art Smith
Phosphors

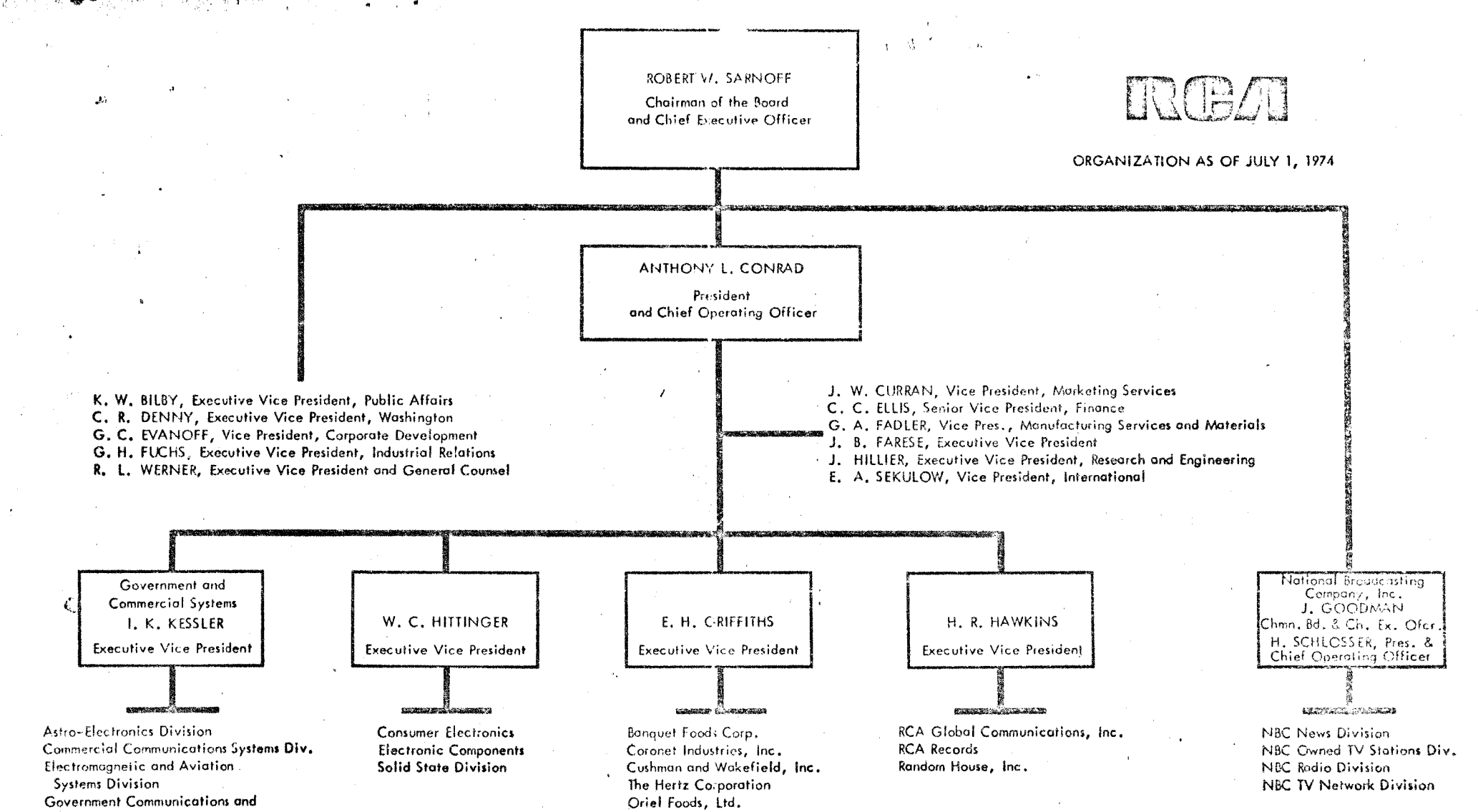
Joe Martin
Steve Trond

Joe Forgach
Ruth Leidich
Don Shaffer
Bob Thompson

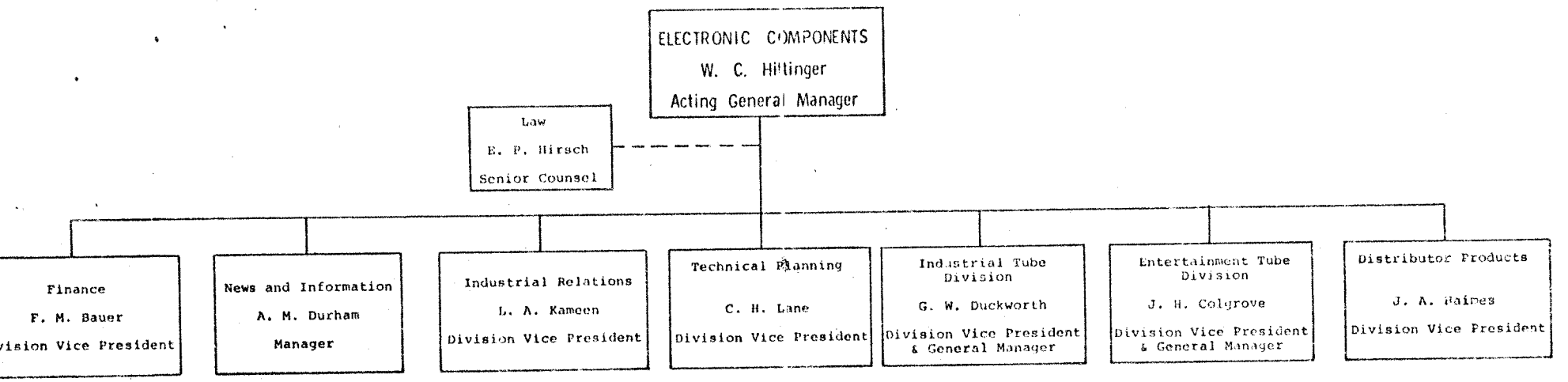
Lou Riedlinger
Colorimetry & Optics

George Ehemann
George Gadbois
Bill Rudy

Ron DeLuca
Eric Fritz
Andy Kubala
Lee Silsdorf
John Zagorski
Bill Settlemoyer
Dick Young


ROBERT W. SARNOFF
Chairman of the Board
and Chief Executive Officer
RCA
ORGANIZATION AS OF JULY 1, 1974
ANTHONY L. CONRAD
President
and Chief Operating Officer
K. W. BILBY, Executive Vice President, Public Affairs
C. R. DENNY, Executive Vice President, Washington
G. C. EVANOFF, Vice President, Corporate Development
G. H. FUCHS, Executive Vice President, Industrial Relations
R. L. WERNER, Executive Vice President and General Counsel
J. W. CURRAN, Vice President, Marketing Services
C. C. ELLIS, Senior Vice President, Finance
G. A. FADLER, Vice Pres., Manufacturing Services and Materials
J. B. FARESE, Executive Vice President
J. HILLIER, Executive Vice President, Research and Engineering
E. A. SEKULOW, Vice President, International
Government and Commercial Systems
I. K. KESSLER
Executive Vice President
W. C. HITTINGER
Executive Vice President
E. H. GRIFFITHS
Executive Vice President
H. R. HAWKINS
Executive Vice President
National Broadcasting Company, Inc.
J. GOODMAN
Chmn. Bd. & Ch. Ex. Ofcr.
H. SCHLOSSER, Pres. & Chief Operating Officer
Astro-Electronics Division
Commercial Communications Systems Div.
Electromagneiic and Aviation Systems Division
Government Communications and Automated Systems Division
Missile and Surface Radar Division
Palm Beach Division
Consumer Electronics
Electronic Components
Solid State Division
Banquet Foods Corp.
Coronet Industries, Inc.
Cushman and Wakefield, Inc.
The Hertz Corporation
Oriel Foods, Ltd.
Parts and Accessories
RCA Service Company
RCA Global Communications, Inc.
RCA Records
Random House, Inc.
NBC News Division
NBC Owned TV Stations Div.
NBC Radio Division
NBC TV Network Division

RCA
Electronic Components
Harrison, N.J.



.Cofone -Management Information Systems
.Kempf -Domestic Financial Operations
.Kennedy -International Financial Planning
.Auer -Auditing
eting)
.Byrnes -Financial Reporting & Analysis
.Rux -Financial Planning & Budgets
.VanNosdall-Int'l Finance - Europe
.Ludlow -Industrial Engineering
.Kitchener -Operations Analysis

C.W.Breunig -Community & Personnel Services
B.J.Haley -Management Development
R.C.Horn -Deployment & International Personnel
G.R.Knowles -Compensation, Practices & Benefits
H.H.Schneider-Labor Relations

H.S.Basche -Facilities Services
W.J.Dokis -Quality & Reliability Assurance
F.Weisbach -Plant Engineering
J.F.Wilhelm-Commercial Engineering
O.L.Duff -Industrial Relations-International

W.E.Bradley -Quality & Reliability Assurance
W.E.Circe -Industrial Relations-Lancaster
A.W.Hoeck -Financial Planning & Controls
C.P.Smith -Industrial Tube Operations
J.M.Cleary -Marketing
J.A.Galascione-Material Systems
V.C.Houk -Business Planning

H.Taber -Financial Controls
W.B.Miller -International Operations
W.G.Hartzell -Engineering
C.W.Thierfelder-Manufacturing
D.O.Price -Materials
R.B.Means -Marketing

R.J.Corbett -Sales Administration
W.F.Cornelius-Southeast District
E.A.Dymacek -Sales Engineering
J.T.Houlihan -North Central District
R.F.Kreuzer -Western District
J.M.Lunney -Northeast District
A.K.Mallard -South Central District

ly 1, 1974

DIVISION VICE PRESIDENT & GENERAL MANAGER ENTERTAINMENT TUBE DIVISION	JOSEPH H COLGROVE
DIVISION VICE PRESIDENT MARKETING & DISTRIBUTION	ROBERT B MEANS
MGR PRODUCT DISTRIBUTION & TRAFFIC	RAYMOND R RAIMONDI
MGR TRAFFIC & TRANSPORTATION	HAROLD T DONOVAN
MGR TRAFFIC LA PLANT & WAREHOUSE SER	FREDERICK G SHINTON
MGR LANCASTER WAREHOUSE	GERARD J MCKENNA
MGR INTERNATIONAL OPERATIONS	WILLIAM B MILLER
DIRECTOR MATERIALS	DAVID O PRICE
DIVISION VICE PRESIDENT MFG (PICTURE TUBES & RECEIVING TUBES)	CHARLES THIERFELDER
DIRECTOR GLASS OPERATIONS	JOHN M FANALE
DIRECTOR MFG RECEIVING TUBES	GORDON W FARMER
MGR ETD COLOR RELIABILITY ASSURANCE	ROBERT D REICHERT
MGR QUALITY & RELIABILITY ASSURANCE	REX E MCNICKLE
ENGINEER (PICTURE TUBE ADMINISTRATION QUALITY & RELIABILITY ASSURANCE)	R DEAN CLARK
SENIOR ANALYST PROGRAMMER-LANCASTER	CHARLES R CLEMSON
ENGINEER P/D	VINCENT C KNEIZYS
MGR MASK & MOUNT OPERATIONS	R HOWARD ZACHARIASON
ADM MASK/MOUNT CUSTOMER LIASON	PAUL L NESTLEROTH
ADM MASK/MOUNT CUSTOMER LIASON	DONALD L ROBERTS
DIRECTOR MFG TELEVISION PICTURE TUBES	STANLEY S STEFANSKI
MGR MATERIALS & PLANNING	FRANK C FRYBURG

ADM PRODUCTION PLANNING	JOHN K BRENEMAN
ADM MATERIALS PROCUREMENT	JOHN C COOKE
PLANT MANAGER-LANCASTER CPT PLANT	RICHARD H HYNICKA
MGR INDUSTRIAL ENGINEERING & STANDARDS	VINCENT G KELLER
MANAGER MANUFACTURING	WILLIAM J HARRINGTON
MGR QUALITY & RA	RICHARD L SPALDING
MGR PRODUCTION ENGINEERING	YONEICHI UYEDA
MGR PRODUCTION & MATERIAL CONTROL	WILLIAM G WEISSER
PLANT MANAGER-SCRANTON	JOHN IGNAR
PLANT MANAGER-MARION	THOMAS I PETERS
DIVISION VICE PRESIDENT ENGINEERING (PICTURES TUBES & RECEIVING TUBES)	WILLIAM G HARTZELL
MGR PICTURE TUBE PRODUCT SUPPORT ENGR	LEONARD F HOPEN
MGR PICTURE TUBE APPLICATIONS RELIABILITY ENGINEERING	ROBERT J KONRAD
DIRECTOR MATERIALS & DISPLAY DEVICES LABORATORY-PRINCETON	HAROLD B LAW
ADM ENGINEERING ADMINISTRATION	EDWARD K MADENFORD
MGR GLASS DEVELOPMENT PROGRAMS	C PHILLIP PFLEEGER
MGR EQUIPMENT DESIGN & DEVEL ENGR	CLIFFORD E SHEDD JR
MGR PICTURE TUBE DEVELOPMENT ENGR	DAVID D VANORMER
MGR RECEIVING TUBE ENGINEERING QUALITY & RELIABILITY ASSURANCE	W HOYT WARREN
DIRECTOR FINANCIAL CONTROLS & OPERATIONS PLANNING	HERBERT TABER
ADM FINANCIAL PLANNING & CONTROLS	EDWARD M BIEN

ADM FINANCIAL PLANNING & CONTROLS	JOHN W MACDOUGALL
MGR OPERATIONS PLANNING	DOUGLAS H SPARKS
ADM NEW DEVELOPMENT PLANNING	TIMOTHY M CUNNINGHAM
ADM NEW DEVELOPMENT PLANNING	HOMER L MAY

Consumer Electronics
(Indianapolis, Ind.)
RCA became a manufacturer of consumer products in 1929 when it purchased the old Victor Talking Machine Company. To millions of Americans, its success in the consumer market has made RCA literally a household name —on the family's TV set, radio, phonograph, or tape player. Much of our output comes from the 12,500 men and women of RCA Consumer Electronics who design and manufacture home instruments. These are the people responsible for the extremely successful line of RCA XL-100 solid-state color TV sets, as well as a popular assortment of black-and-white portable TVs, console stereo phonographs, and Stereo 8 tape players and recorders.

Electronic Components (Harrison, N.J.)
RCA entered the components business as a tube maker in 1929, when it acquired from General Electric the old Edison Lamp Works at Harrison, N.J. The Harrison plant is still going strong, and so is RCA's components business. More than 16,000 people are employed today by RCA Electronic Components at Harrison and at other plants across the country, making TV camera tubes and picture tubes, image intensifiers, photomultiplier tubes, lasers, microwave devices, and test equipment. Some of the division's products go to other parts of RCA to be put into TV sets, radar systems, microwave networks, and a thousand other items. The rest go to electronics manufacturers around the world.

Solid State Division (Somerville, N.J.)
RCA's involvement in solid-state electronics goes back to the beginning of this new technology in 1948, when the transistor appeared as a revolutionary new building block for electronic circuits. Today, supported by intensive research and development at RCA Laboratories and within its own ranks, the Solid State Division is among the leaders in the design and manufacture of incredibly miniature and rugged integrated circuits; advanced types of transistors for power, switching, and amplifying functions; liquid crystals for display, and other high technology products. The Division's 6,300 employees, working in the United States and at subsidiary plants abroad, supply solid components for a growing range of applications. Among the latest are electronic ignition systems for cars, and solid-state circuits and liquid crystal displays for wrist watches.

RCA Records (New York, N.Y.)
RCA has been recording music since the days of Chaliapin, Rachmaninoff, and Paul Whiteman. It's still recording music and the spoken word in mono and stereo and quadraphonic sound. On tape cartridges and cassettes as well as Dynaflex discs, RCA records capture today the sounds of Charley Pride, Harry Nilsson, Artur Rubinstein, and other contemporary favorites. RCA Records employs more than 7,000 people at its offices, studios, and plants in the United States and at subsidiary companies in Canada, England, Italy, Mexico, Brazil, Argentina, and Australia. Besides producing records, they run a record club which mails tapes and discs to customers, they publish music, and they provide recording services and facilities for others to use.

Parts and Accessories (Deptford, N.J.)
The spare parts and accessories business has been important to RCA since the company began manufacturing in 1929, although it was not sorted out into a division in its own right until about 1960. Today, the 560 men and women of the Parts and Accessories division run a very large electronics hardware business. They develop, stock, and market more than 100,000 parts and products, ranging from TV and FM radio antennas to automobile stereo tape players. A small depot in Holland serves European customers too.

Service Company (Cherry Hill, N.J.)
RCA has been in the service business nearly as long as it has been in communications, providing technical help and maintenance for the users of its products and services. But it was not until 1943, when the growing complexity of World War II electronics generated a rising demand for more technicians in the field, that RCA organized its Service Company as a full-fledged division. Today, the RCA Service Company's 12,000 people constitute one of the most competent technical organizations anywhere, equipped to handle anything from the replacement of a tube or solid-state circuit in an RCA TV set, to operation of the missile and space-tracking facilities at Cape Kennedy. They are active in many businesses: installing and servicing internal phone and TV systems for hotels and institutions, operating underwater testing and oceanography centers, administering Job Corps Centers, and running RCA Institutes, one of the nation's foremost training schools for electronic technicians.

Global Communications
(New York, N.Y.)
RCA began as an international wireless communications company in 1919, and this is still one of our most innovative businesses. RCA Globcom's networks reach around the world and out into space. Its 3,800 people operate and maintain undersea cable, radio, and satellite channels that link the U.S. with countries on every continent through voice, message, and computer data services. Its subsidiary, RCA Alascom, operates Alaska's long-distance phone and message system. Last year, RCA Globcom made news by selling the People's Republic of China its first two permanent earth stations for satellite communications.

Government and Commercial Systems
(Moorestown, N.J.)
Since the early 1930's, RCA has been an important name in defense and commercial electronics. What have we done lately? The controls that land an Apollo spacecraft on the moon, the weather radar in the airliner you ride, and the transmitter that sends TV programs to your home, all bear the RCA label. These are typical products of RCA Government and Commercial Systems, whose 11,800 men and women are responsible for some of the most advanced electronic concepts of our time. From its government side have come major contributions to the nation's space and defense programs, such as the TIROS and ESSA weather satellites, the Ballistic Missile Early Warning System, antimissile defenses for the Navy, and battlefield communications equipment. Its commercial segment is a leader in TV studio and broadcasting equipment and holds an important place in the markets for two-way mobile radio systems, industrial TV, and monitoring and control systems —such as the one used in Florida's new Walt Disney World to check health and safety facilities.

RCA Laboratories (Princeton, N.J.)
RCA research is as old as the company itself, spanning a technical chronology from short-wave radio to lasers and holography. After years of operation within the manufacturing divisions, the research effort was organized into a separate unit with the formation of RCA Laboratories during World War II, and the construction of what is now the David Sarnoff Research Center at Princeton, N.J. Here the company's scientific talents, spearheading a technical organization of some 6,000 scientists and engineers throughout all of RCA, have contributed to some of the major electronic advances of the postwar era: color television, high-fidelity stereo recording, countless solid-state electronic materials and devices, high-speed computer memories, gas and solid-state lasers, liquid crystal displays, and many others. RCA scientists also work with the technical community abroad through branch laboratories in Zurich, Switzerland, and Tokyo, Japan.

National Broadcasting Company (New York, N.Y.)

"Heeeeeeeeere's Johnny!" And here's Flip, and Ironside, and Super Bowl VII, and the Presidential Inauguration, all on NBC. From wireless communications, RCA branched out into broadcasting by forming NBC in 1926. Today, 5,000 employees staff NBC-owned TV and radio stations in major cities and operate TV and radio networks linking more than 400 affiliated stations across the country. They produce both live and recorded programs, distribute programs abroad, and provide management services for broadcasters in other countries.

Hertz Corporation (New York, N.Y.)

Next to airplanes, the most familiar sight at most airports around the world is the Hertz Rent A Car booth and the men and women who help keep Hertz "Number One." Hertz became an RCA subsidiary in 1967, and it has continued to expand its car and truck rental and leasing operations since then. Today, more than 17,000 people staff 3,000 Hertz locations in more than 100 countries. Besides renting and leasing vehicles, Hertz rents construction, industrial, and office equipment; licenses Hertz franchise operations; operates hotels at airports, and provides exhibition equipment and services.

Random House (New York, N.Y.)

Random House, a leading publisher of books for the general retail, juvenile, and education markets, joined RCA in 1966. Founded in 1925, the company now has 1,500 employees who edit, produce, and distribute books at its New York headquarters and a large new distribution center in Maryland. The company and its subsidiaries publish works by many of the world's leading authors under the imprints of Random House, Alfred A. Knopf, Pantheon, Vintage Books, and Modern Library.

Banquet Foods Corporation (St. Louis, Mo.)

RCA entered the frozen prepared foods business in 1970 when the F. M. Stamper Company became a new subsidiary under the name of Banquet Foods Corporation. Banquet is a leader in a growth industry. Each year, its 5,000 people in Arkansas, Missouri, California, and Minnesota produce enough packages of frozen prepared foods to circle the earth four times at the equator, if anyone cared to do it. The Banquet product line includes approximately 90 different convenience food products, including fried chicken, chicken and beef dinners, and a variety of Italian, Chinese, and Mexican dishes.

Cushman & Wakefield (New York, N.Y.)

RCA's real estate subsidiary, Cushman & Wakefield, is a specialist in commercial real estate. Its business is based primarily on commercial brokerage, plus office leasing, appraisals, insurance, building management, and consultation. C&W joined RCA in 1970, and it continues to expand its activities beyond New York to other cities. Its 900 people deal with some of the nation's largest properties, such as Chicago's new Sears Tower. In New York, C&W is also active in the critical field of low and moderate income housing.

Coronet Industries (Dalton, Ga.)

This newest subsidiary became part of RCA in 1971, placing the corporation into the expanding market for floor coverings and furnishings. Founded in 1956, Coronet has grown rapidly to important stature in a highly competitive industry. Today, it employs 3,900 men and women at 13 manufacturing plants across the country, producing tufted broadloom carpets, rugs, carpet tiles, vinyl wall coverings, residential, hotel, and hospital furniture, and other products. Among Coronet's recent major furniture customers: the Sheraton-Waikiki Hotel in Honolulu.

RCA Limited (Ste. Anne de Bellevue, Quebec, Canada)

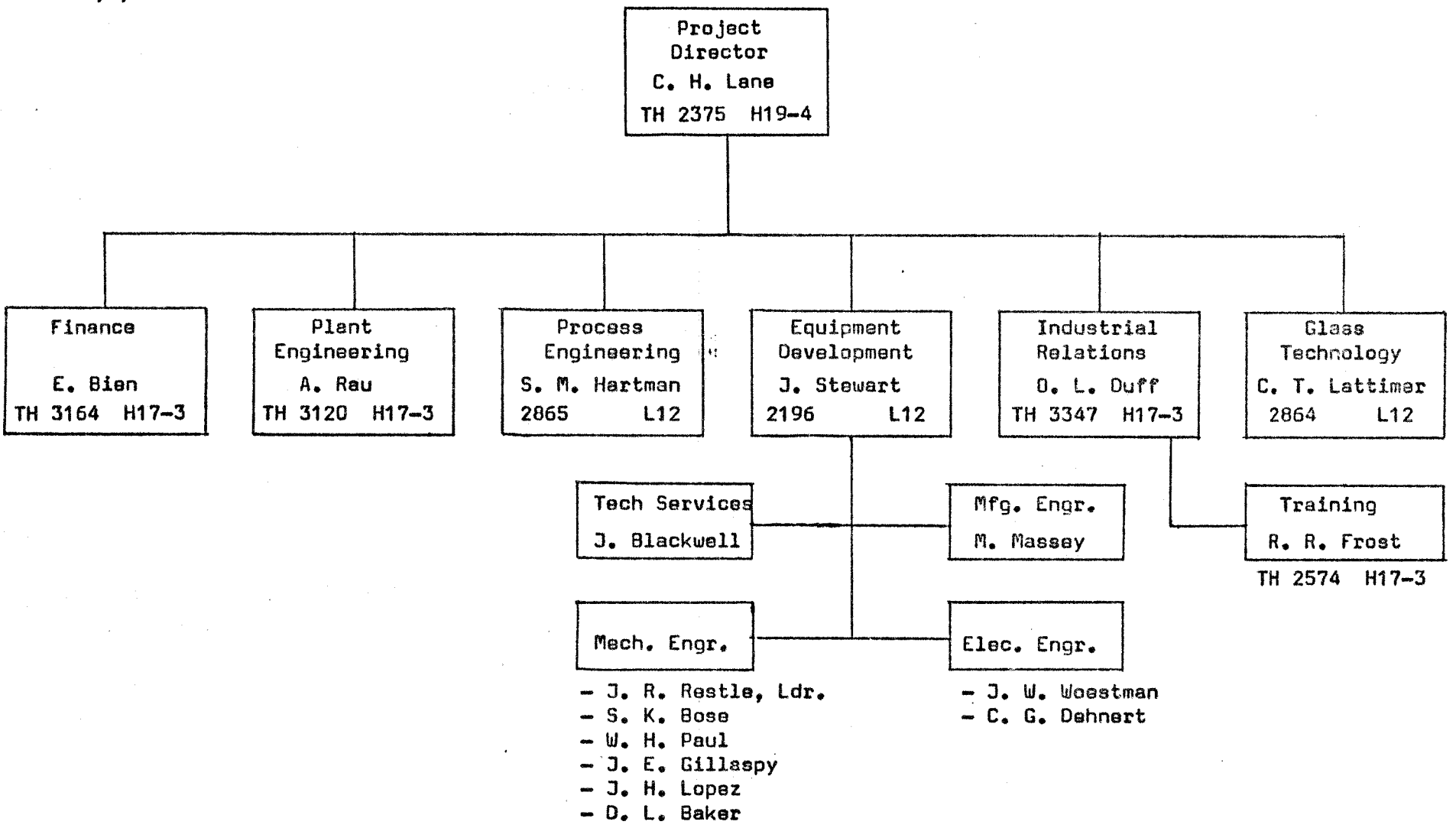
RCA Limited, our Canadian subsidiary, became a part of RCA in 1929 when its parent corporation, the Victor Talking Machine Company, was purchased by RCA. Today, its 5,700 employees provide a wide range of modern electronic products and services to Canada and the world.

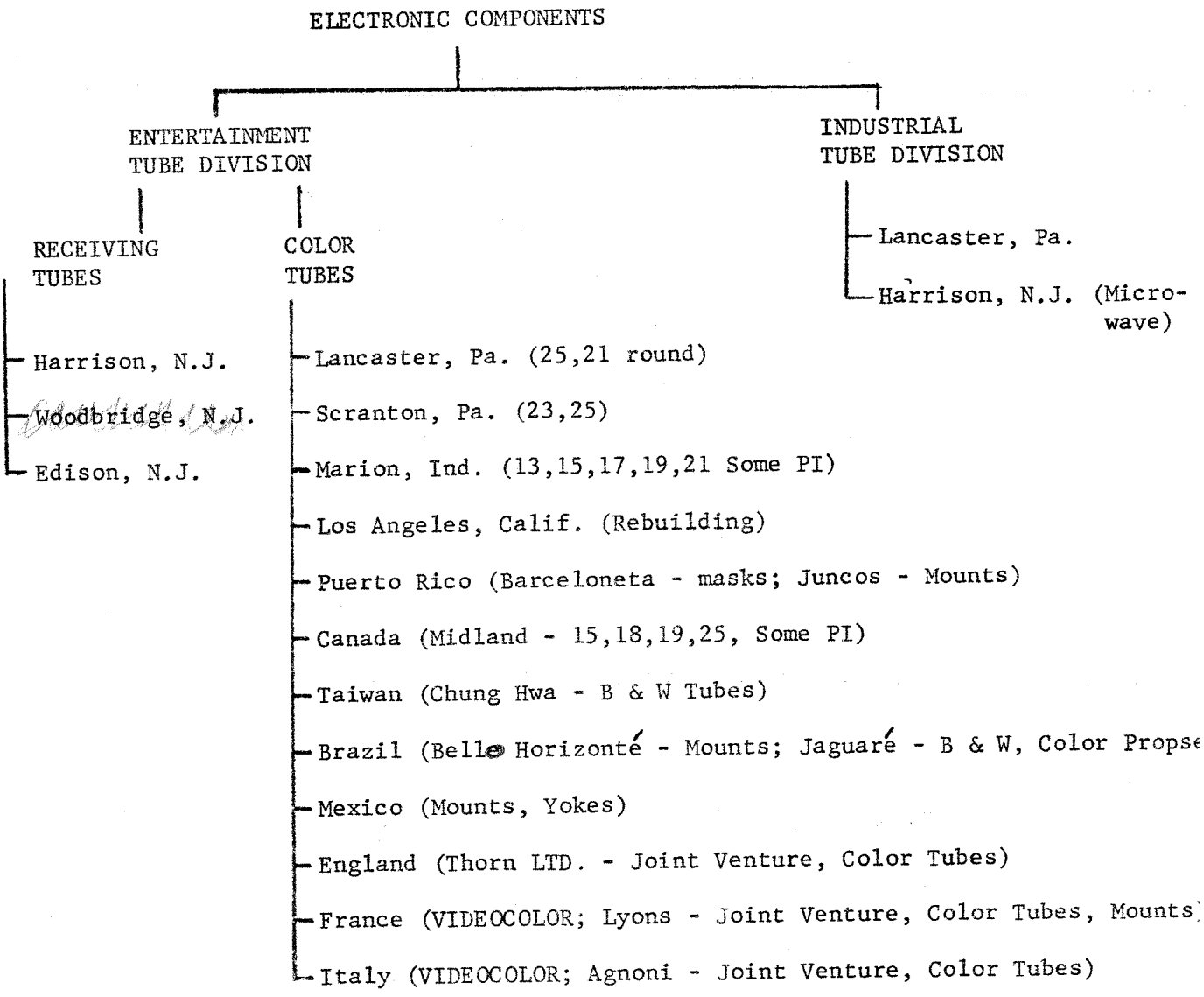
RCA Limited markets products ranging from color television receivers and components to electro-optics devices and a bilingual list of record and tape titles. Its services extend from the installation and operation of communications satellite earth stations to the sale and service of TV station equipment.

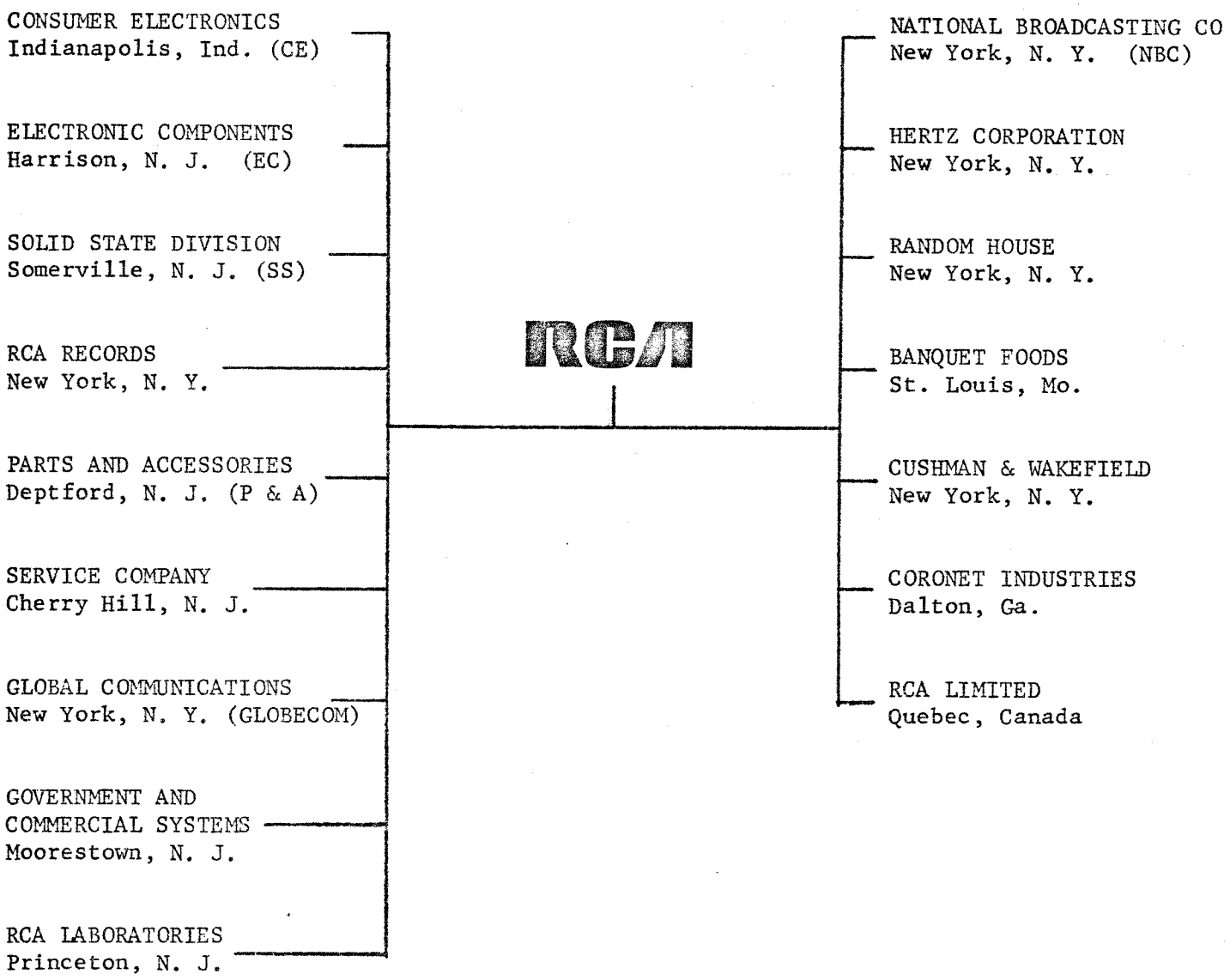
RCA Limited sells more color television sets in Canada than any of its competitors, and its modern color picture tube factory in Midland, Ontario, is the largest electronics manufacturing facility in the nation.

INTERNATIONAL PROJECTS

9/3/74




ELECTRONIC COMPONENTS
ENTERTAINMENT TUBE DIVISION
INDUSTRIAL TUBE DIVISION
RECEIVING TUBES
COLOR TUBES
Harrison, N.J.
Woodbridge, N.J.
Edison, N.J.
Lancaster, Pa. (25,21 round)
Scranton, Pa. (23,25)
Marion, Ind. (13,15,17,19,21 Some PI)
Los Angeles, Calif. (Rebuilding)
Puerto Rico (Barceloneta - masks; Juncos - Mounts)
Canada (Midland - 15,18,19,25, Some PI)
Taiwan (Chung Hwa - B & W Tubes)
Brazil (Belle Horizonté - Mounts; Jaguaré - B & W, Color Propse
Mexico (Mounts, Yokes)
England (Thorn LTD. - Joint Venture, Color Tubes)
France (VIDEOCOLOR; Lyons - Joint Venture, Color Tubes, Mounts)
Italy (VIDEOCOLOR; Agnoni - Joint Venture, Color Tubes)
Lancaster, Pa.
Harrison, N.J. (Micro-wave)


CONSUMER ELECTRONICS
Indianapolis, Ind. (CE)
ELECTRONIC COMPONENTS
Harrison, N. J. (EC)
SOLID STATE DIVISION
Somerville, N. J. (SS)
RCA RECORDS
New York, N. Y.
PARTS AND ACCESSORIES
Deptford, N. J. (P & A)
SERVICE COMPANY
Cherry Hill, N. J.
GLOBAL COMMUNICATIONS
New York, N. Y. (GLOBECOM)
GOVERNMENT AND
COMMERCIAL SYSTEMS
Moorestown, N. J.
RCA LABORATORIES
Princeton, N. J.
RCA
NATIONAL BROADCASTING CO
New York, N. Y. (NBC)
HERTZ CORPORATION
New York, N. Y.
RANDOM HOUSE
New York, N. Y.
BANQUET FOODS
St. Louis, Mo.
CUSHMAN & WAKEFIELD
New York, N. Y.
CORONET INDUSTRIES
Dalton, Ga.
RCA LIMITED
Quebec, Canada