

PUBLISHED BY AND FOR THE EMPLOYEES OF GATES RADIO COMPANY
A SUBSIDIARY OF HARRIS-INTERTYPE CORPORATION

JANUARY, 1967

## Christmas At Gates—1966

As has been the custom for years at Gates, Christmas gifts were distributed to all employees at the close of the last working day before the Christmas shutdown.

As usual, the traditional turkey was the most popular gift. Over

350 were distributed, and many people commented that the turkey has become the center attraction at Christmas tables for Gates families.

Santa Claus visited all company departments on December 22. Wishing everybody a Merry Christmas, he paused for a breather and made a few Christmas wishes himself.



BOB BONNESS, foreman of small lots, hands out a turkey.



JIM GIBSON, foreman of Bench Assembly was equally busy.



IT WAS VERY CROWDED around John peckgerd's area as he distributed gifts.



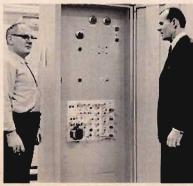
AT SECOND AND HAMPSHIRE, Parker Gates, Larry Cervone, and Roger Veach passed out gifts and wished everyone a Merry Christmas.

## Mr. Dively and Mr. Tullis Visit Gates - -

George S. Dively, Chairman of the Board and chief executive officer of Harris Intertype Corporation and Richard B. Tullis, President toured Gates facilities on December 6.

It was their first visit since completion of the new facility at 30th Street, and both were impressed by the modern design and functional efficiency of the plant.

Parker S. Gates escorted Mr. Dively, while Larry Cervone was Mr. Tullis' guide. All plant areas were visited and Gates personnel are to be complimented on the hospitality and cooperation they extended to Mr. Dively and Mr. Tullis during their tour.



DUSTY RHODES, foreman of Floor Assembly Department shows Mr. Tullis an FM-1G transmitter on the assembly line.



MR. DIVELY and Mr. Gates inspect a new Stereo Statesman console as Wayne Kaessen puts it through its final tests.

from
the
President's
Corner

### I'm Calling You-'67

Just what good is 1966? It's gone—as is 1965, 1964, and all the rest. But, wow! What we can do together in 1967 is all before us! We can do great things. You, alone, can be great. Somebody you never heard of before will, during 1967, be a national hero or byword. He or she will be great.

If we prefer, we can tie one arm behind us and, with a great big try, still be half great. Or, we can sit down and wait for something to happen. In the latter case 99.9% of those waiting will still be waiting come midnight December 31, 1967 — and another year will be gone.

So, "MAKING THINGS HAP-PEN" could well be a fine motto for 1967. Who made things happen? Certainly Henry Ford did a half century ago, and it all started in a shed. Indeed, Dr. Sauk ended polio. Closer to home — all of us made a fine new factory happen. Mom made that gorgeous cake happen. When your son or daughter graduated from college and you stood there proud as a peacock — you made that happen with your personal sacrifices.

And a company needs "happening-makers," too. The more of them there are, the more things begin to hum, grow, and contentment abounds. We were put on God's earth to make things happen. God could have delegated us to be a rock or a cactus plant. Instead, He said, "Get down there, and make things happen!"

I'm calling you, 1967! Please make this our finest year by helping each of us make things happen!

Parker S. Gates

### GATES INTERCOM

#### REPORTERS

Olive Evans (Dept. 14)
Betty Oenning (Dept. 21)
Dorothy Rosenkoetter (Dept. 22)
Juanita Smoot (Dept. 23)
Sally Bruening (Dept. 33)
Derotha Pusey (Dept. 36)
Mary Jane Doane (Dept. 41)
Fern Foster (Dept. 54)
Alvina Rice (Dept. 55)

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### **Budding Young Artist In Our Midst**



Shown above is Joe Benjamin of our Drafting Department with his interpretation in oil of Mt. Evans in Colorado. Joe has been interested in art work for some time and is including cartoon work so perhaps we can see some of his efforts in future Intercoms.

At Southern Illinois University in Carbondale, Illinois, he completed a 2-year course in architectural drafting.

We have all heard and observed those who have overcome handicaps and Joe is a marvelous example of such a person. Those who know Joe are aware of his physical handicap which is the result of a swimming accident when he was a teenager. Nerve damage has left Joe without the use of his limbs and some of his fingers. Consequently, he does all of his drafting and painting by using only his thumb and forefinger to grasp the pencil or brush.

He is married and he and his wife are the proud parents of a 2½ year old girl. Joe has earned our sincere admiration and best wishes for continued success in all phases of his drawing and art work.

## **A Notable Visitor From Malaysia**

Mr. Kirpal Singh, Chief Planning Engineer, Ministry of Information and Broadcasting for the Government of Malaysia, spent a week with your company in mid-November.

All radio and TV broadcasting in Malaysia is operated by the Government and Mr. Singh is in charge of the design and planning of all new broadcasting projects and sets standards for the efficient operation and maintenance of existing stations.

Malaysia, often referred to as the "United States of the Orient" is expanding the use of radio and television for internal and overseas service, and Gates transmitting equipment is widely used. The Ministry of Information and Broadcasting currently operates about 25 Gates broadcasting transmitters including three 100,000 watt Model HF-100's delivered in 1964, which are the largest Gates manufactures. According to Mr. Kirpal Singh, there are 53 broadcast transmitters in service in Malaysia and the majority were supplied by Gates.

Here, Mr. Kirpal Singh and L. J. Cervone, Gates Vice-President — Operations, are shown inspecting a ten-thousand watt high-frequency broadcast transmitter, several of which are in use in Malaysia. Kirpal Singh attended several engineering conferences and spent many hours inspecting transistorized and other advanced design Gates equipment. He also spent one day at our Bloomington plant to become familiar with Automatic Tape Control program automation equipment.





## News From Personnel

#### RIRTHS

Son to Mr. and Mrs. Eugene Mathena (Dept. 14) — October 17 — first child.

Son to Mr. and Mrs. Ronald Beck (Dept. 33) — November 24 first child.

A daughter, Tammy, to Mr. and Mrs. Lawrence Zehnle (Dept. 14) — December 14 — first child.

A son, Patrick Dean, to Mr. and Mrs. Ralph Jones (Dept. 14)

— December 29 — first child.

#### DEATHS

Eugene Mathena's (Dept. 14) father-in-law passed away October 30, 1966.

Earl Ryther (Dept. 55) received word of the death of his sisterin-law on November 25. Her husband, Earl's brother, passed away on April 14, 1966.

Jim Wagner's (Dept. 54) father, Marilyn Wagner's (Dept. 14) father-in-law, passed away on December 1.

Viola Nixon's (Dept. 21) father passed away on December 28.

#### WEDDINGS

Loring Fisher, Sales Department, married Janet Hare at Memorial Chapel, Valley Forge, Pennsylvania, on October 29.

Reynold Scharnhorst (Dept. 23) married Linda Wendling on November 19, at Salem Evangelical Church here in Quincy.

Shela Dean, Advertising Department Secretary, married Roger Bigger at Union Methodist Church in Quincy, on Saturday evening, November 26.

Kent Brenner (Dept. 53) married Lavonne Sharpe Saturday evening, December 3, in the Assembly of God Church in Ewing, Missouri.

Michael Bourne (Dept. 14) and Donna Clarke were married New Year's Eve in Madison Park Christian Church here in Quincy.

#### MISCELLANEOUS

Eugene Mathena (Dept. 14) bagged an 8-point buck deer on his hunting trip.

Tom Dietzman (Dept. 62) bagged a 215-pound buck deer with a fiberglass arrow from a distance of 33 yards. The arrow went completely through the deer. Tom used a 55-pound Browning Bow.

Richard Kunz (Dept. 14) has reported to the Army for his military obligation.

## Service Awards for November and December



25 years Gladys Dickhut Accounting



Faye Fuller Secretary to President





15 years George VanDeBce Engineering





5 years Kennath Bowers Engineering





Edward Gagnon Mgr. of Product Mkt.



5 years Margaret Hudnut Shipping



5 years John Inmon Assembly 23



5 years Richard Riney Assembly 23



Barry Kessell Engineering Records



l year Joseph Benjamin Drafting



1 year Carl Schroeder Assembly 36



1 year Wayne Fessler Drafting



l year David Grawe Assembly 23

Welcome to our new people. The people pictured here joined our company since the last Intercom was published. We're happy to have them with us.



1 year Helen Stauffacher Engineering



l year Carl Burmeier Test Lab



A. Hans Bott Engineering



Kenneth D. Liston Engineering



Robert Mitchell Drafting



Carol Reddick Tabulating





Jane Hunley Order Entry



Robert Bluhn Stock



Daniel Deveny Stock



Charles McDonald Metal Fabrication



Donna Faulkner Metal Fabrication



Carrie Wiley Assembly 36



Assembly 36



Alberta Salisbury Assembly 36



Emmett Weisinger Assembly 22



Charlotte Willis Assembly 22



Melba Harman Assembly 22













David Moody Assembly 21







Glenn Barker Assembly 21



Gloria Owen Assembly 21



Elton Rusk Assembly 21



Julie Boehmer Washington, D.C. Off.

# Newest Member of the Gates Family Automatic Tape Control



TAPE CARTRIDGES—over one million of them—have been wound by Vivian Powell (R) of our Automatic Tape Control Division.

The Automatic Tape Control Division of Gates Radio was started in 1959 in Bloomington, Illinois. From humble beginnings, Automatic Tape Control became an important supplier to the broadcast industry. Product acceptance and steady growth was due to a needed product, coupled to quality workmanship and customer service; words very familiar to all of us at Gates. Automatic Tape Control began seven years ago, because there was a definite need in the broadcasting industry for new products, just as there is today. The new product contributed by Automatic Tape Control was the first tape cartridge system of recording and reproducing designed for broadcast use and this is how it came about.

Early in 1957, the founders of Automatic Tape Control found it difficult to improve the program quality of the station with which they were associated because of a lack of convenient reproduction equipment and techniques. A search through the equipment catalogs of that era revealed



GATES quality manufacturing is as important in Bloomington as it is in Quincy. Don Chrisman works an one of the Automation system program-



A COMPLETE audio demonstration room is maintained in Bloomington and is often visited by prospective buyers. Here Phil Alexander checks out the system.

nothing on the market with the needed capabilities. Searching further for a solution, the endless loop tape cartridge system was conceived and invented for use at radio station WJBC in Bloomington, Illinois, by the station management and engineering staff.

Automatic Tape Control tape cartridge equipment gained immediate acceptance in the industry and in time led to the design and development of the sophisticated automation systems being marketed by the large Gates field sales force today.

The history of Automatic Tape Control, although not a long one, is an exceptionally bright one. The company built its reputation on a needed new product, quality service and aggressive sales effort. This marked similarity between Gates and Automatic Tape Control is one of the main reasons that Automatic Tape Control is "now aboard" sharing in the Gates leadership of the broadcasting industry, a leadership dating back to 1922.

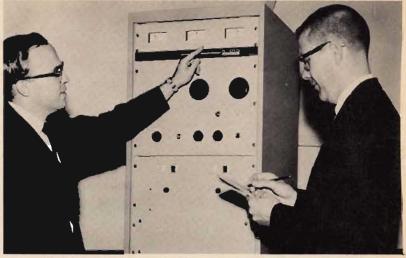
## Dorothy Hively's Son Wins Medal

Airman Third Class Gary L. Hively, son of Dorothy Hively of Department 22, has been recommended for the airman's medal for bravery for rescuing a fellow airman who was drawn into the intake of KC-135 jet tanker at Fairbanks, Alaska,

The airman Hively rescued had been sucked into the engine up to the waist, and Hively risked his own life by holding the airman and preventing him from being drawn further into the engine.

The headgear and ear protective device worn by the airman finally stalled the engine, saving both of them. Hively's buddy suffered ear damage but otherwise, was unscathed. Hively was unharmed.

## Four 100 Watt Medium Wave Broadcast Transmitters Shipped To Australia



The Gates BC-01-G two tube 100 watt AM transmitter represents the very latest significant advance in the field of commercial broadcasting. The design feaures include solid state circuitry, and a new type modulation. Four of these transmitters were recently shipped to Australia as the first of what we hope will be a large program to establish many similar low powered stations in the new areas of this large growing country.

Developed to scrve a need for

low powered broadcasting stations overseas, this new product is designed to serve with absolute reliability in isolated, unattended, community broadcasting systems.

Above, Project Engineer, Dan Dening, is shown pointing to one of the meters on the new transmitter during test. Hilmer Swanson, pictured to the right, is a senior engineer for Gates, responsible for the development of the new modulation system used in the BC-01-G transmitter.

Bulk Rate
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