

Banquet to Honor JACK KILBY

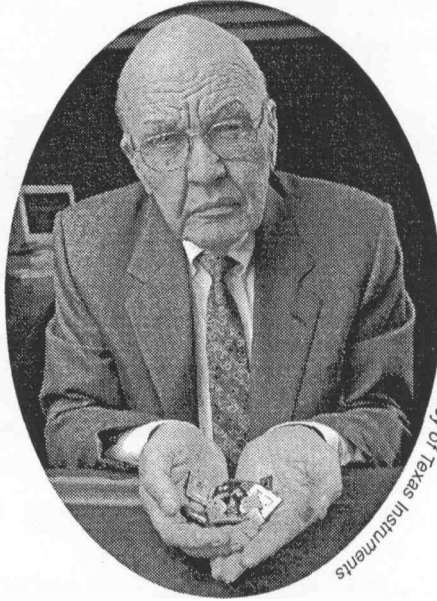


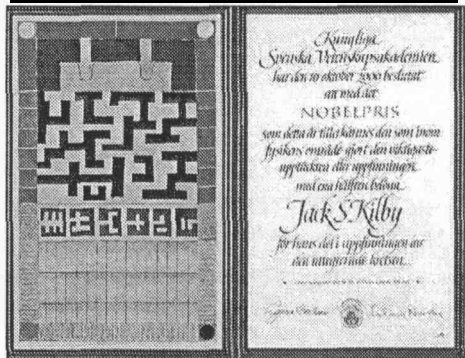
Photo courtesy of Texas Instruments

**Holiday Inn, Heritage Room
Great Bend, Kansas
October 13, 2001 — 6:30 P.M.**



Photo: Hans Mehlín, Nobel e-Museum

WELCOME HOME, NOBEL SON



© The Nobel Foundation

Artist: Nils G Stenqvist
Calligrapher: Annika Rucker

Great Bend Honors Nobel Son Jack Kilby

October 13, 2001 - 6:30 p.m.
Great Bend, Kansas
Holiday Inn Heritage Room



SOCIAL HOUR

BLUE DIAMOND JAZZ

Vern Fryberger
Ian Sanchez
Lori Underwood
Andy Nelson
Mindy North

INVOCATION

Rev. Hal Staats
First Presbyterian Church, Great Bend

THE PROGRAM

HONORING THE CLASS OF 1941
GREAT BEND SENIOR HIGH

Presiding: Duane Tucker, Ph.D., Valedictorian

II.

Honoring Mr. Kilby - The City of Great Bend
Master of Ceremonies - Scott Donovan, Eagle Radio

INTRODUCTIONS:

Hon. Bill Graves, Governor of Kansas
Hon. Sam Brownback, U.S. Senator
Hon. Jerry Moran, U.S. Congressman First District of Kansas
Hon. John Edmonds, State Representative, 112th District
Hon. Ruth Teichman, State Senator, 33rd District
Hon. Mike Allison, Mayor of the City of Great Bend, Kansas

Members of City Council:

Trudy Damon	Allene Owen
David Thill	Ken Roberts
Bill Berryman	Arlon Postlethwaite
Betty Chlumsky	John Smith

Jane Kilby

Phil Ritter, *Senior Vice-President, Texas Instruments*
Paul Peercy, Ph.D., *Dean, School of Engineering, University of Wisconsin*
Karen Derstuyfd, *De// Computer*

Mayor's Committee to Honor Jack Kilby:

Allene Owen (chair)	Martin Keenan
Brian Harrison	Glenn Opie
Karen Neuforth	Bruce Kranicz
Don Halbower	Becca Maxwell
Franklin Reinhardt, O.D.	Don Shorock

SPEAKER:

T.R. Reid, Washington Post (introduced by Glenn Opie)

PRESENTATIONS:

Hon. Mike Allison (video)
Ms. Allene Owen, Member, Great Bend City Council
Official Proclamation - Renaming LaFayette Park, Jack Kilby Square
Unveiling model of Jack Kilby life-size statue; Chet Cale, **artist**
The 2000 NOBEL LAUREATE IN PHYSICS - **JACK KILBY**

The Kilby Biography

Jack Kilby's invention of the integrated circuit in 1958 was the genius of nearly every electronic product used today.

Kilby was honored with the 2000 Nobel Prize Award in Physics for his part in the invention of the integrated circuit. In 1970, he was honored by the White House, where he received the National Medal of Science Award. He was inducted into the National Inventors Hall of Fame in 1982.

Kilby moved to Great Bend while a young boy and grew up in a Victorian house at 1407 Washington.

Throughout high school he was active and involved in band, music contests, football, basketball, and camera club. In the 1930s his interest in ham radio was spurred and he built his own ham radio set.

Kilby earned B.S. and M.S. degrees in electrical engineering from the Universities of Illinois and Wisconsin, respectively. His career began with the Centralab Division of Globe Union Inc. in 1947.

His career with Texas Instruments began in 1958 in Dallas where he built his first electronic circuit. All of the components, both active and passive, were fabricated in a single piece of semiconductor material half the size of a paper clip. Kilby then went on to pioneer military, industrial, and commercial applications of microchip technology. Later he co-invented both the handheld calculator and the thermal printer that was used in portable data terminals.

In 1970, he took a leave of absence from TI to work as an independent inventor. Kilby held the position of Distinguished Professor of Electrical Engineering at Texas A&M University from 1978-1984. Kilby officially retired from TI in the 1980s, but has remained involved with the company.

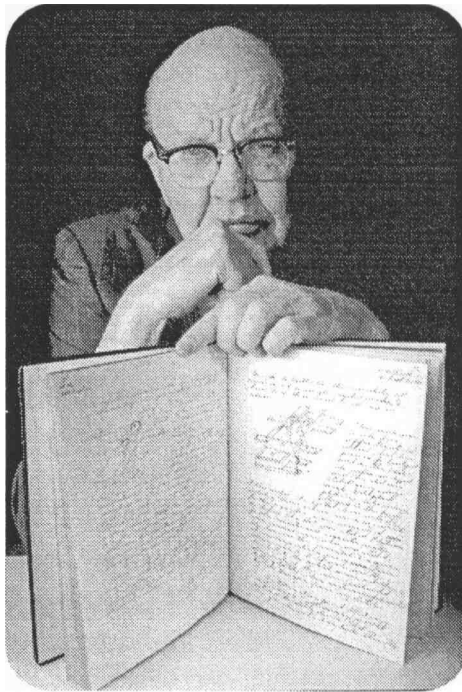


photo ^^^^ 01 Texas instruments

More information about Jack Kilby can be accessed on the World Wide Web at www.jackkilby.com