

# 2006 Lifetime Achievement Award

### **Previous Recognition**

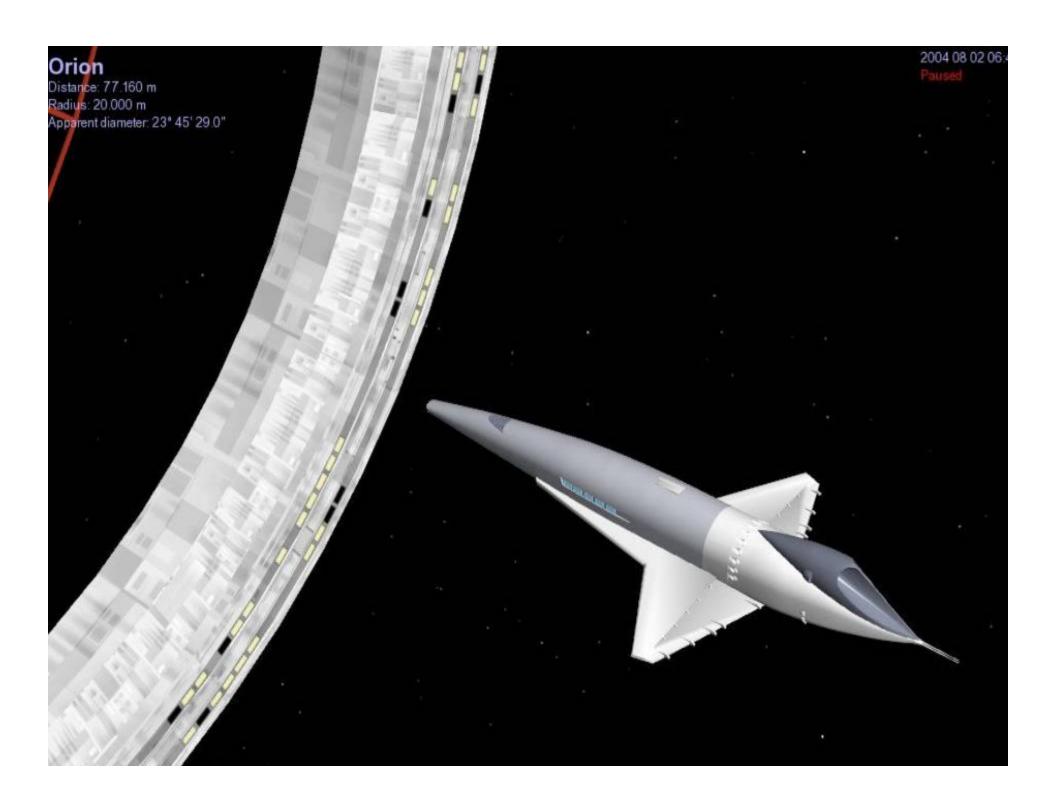




Lifetime Achievement

> Arthur Evans





## **Previous Recognition**



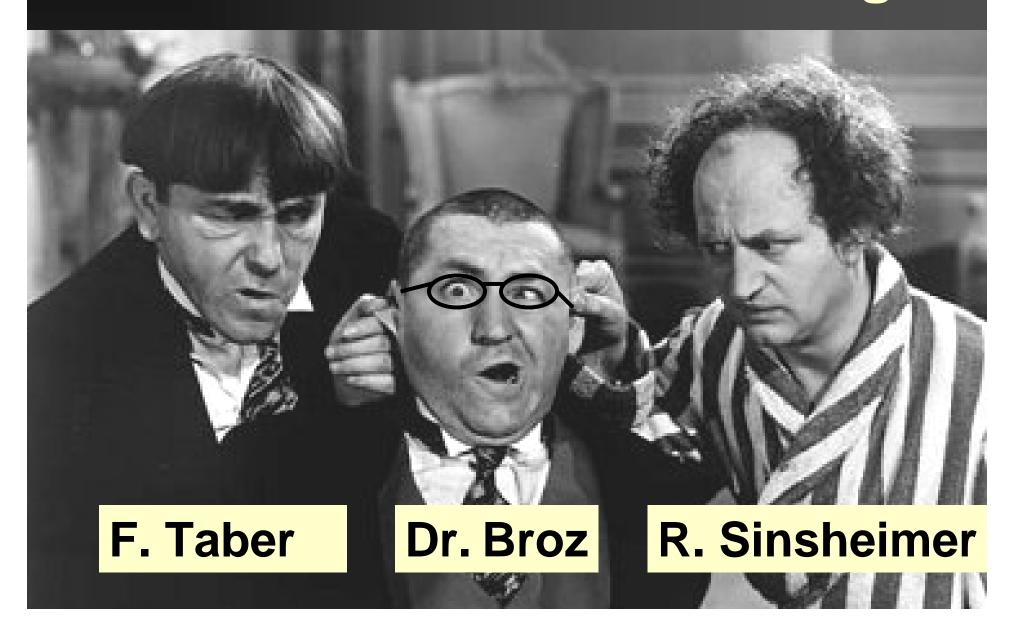
## Yoshiei Hasegawa

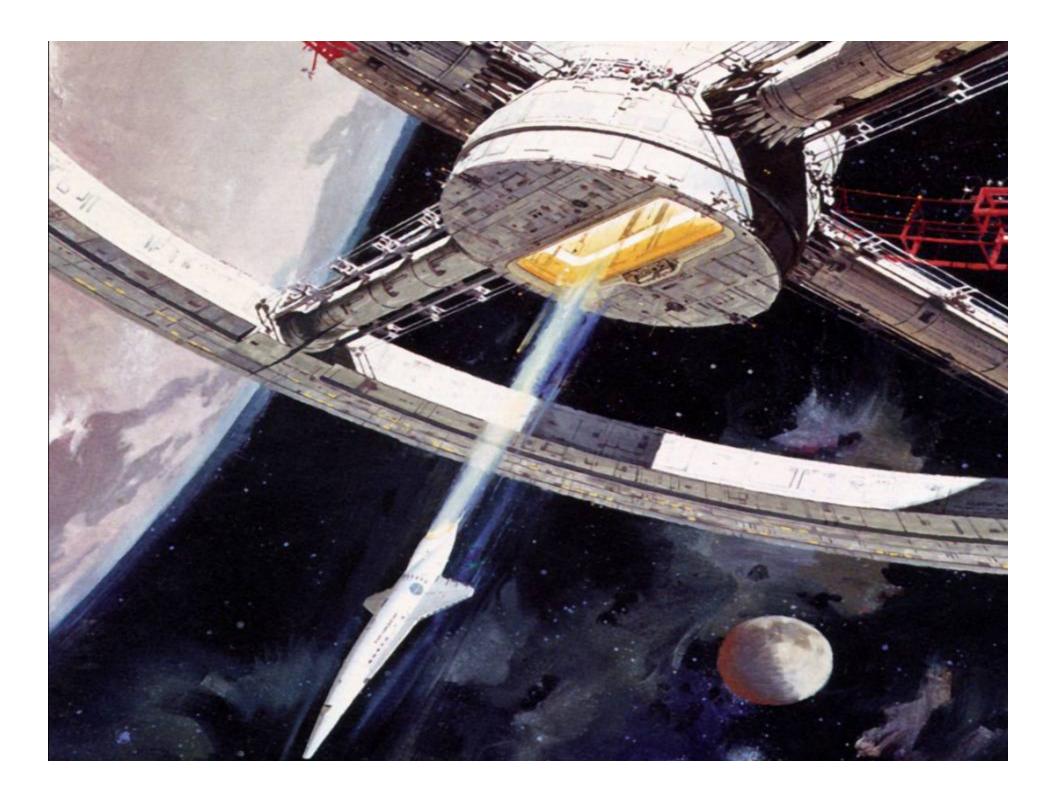
President and CEO, Micronics Japan Co.





## Selection Committee Meets Again





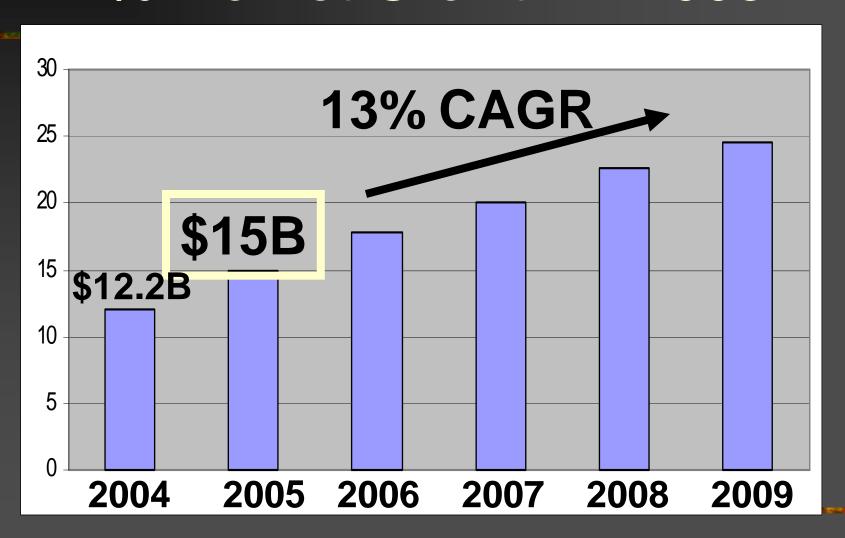


# They finally selected the co-founder of the top Radio Frequency Probe Card Company in the world

- He started his company in 1983
- RF probe cards for over 20 years
- And the RF Business is growing...

\$15B Device Sales in 2005

#### 22% Market Growth in 2005\*



\*Telecommunication Industry Association





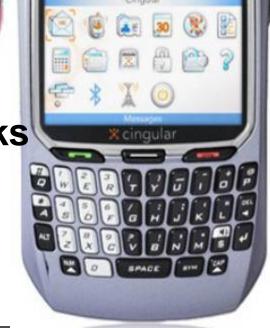












## Increasing Market Diversity\*

Market Segment	2005 (Billion)	2010 (Billion)	Annual Increase
Cell Phones	\$36.3	\$49.1	7%
GPS Receivers	_	\$3.5	27%
BlueTooth	\$1.2	\$3.5	38%
Wi-Fi LANs	\$1.0	\$4.5	<b>70%</b>
RFID Tags	\$1.0	<b>\$2.1</b>	22%
UWB, WiMax	<b>\$.1</b>	\$4.5	800%
Sat. Radios	<b>\$.1</b>	\$1.5	280%

<sup>\*</sup>Telecommunication Industry Association

## RF Probe Card Technology

**Two Die BlueTooth Transceivers** 1.95 nH inductors **Stripline** controlled impedance

## Award Winner's Background

- BS degree in Electrical Engineering from the California Institute of Technology
- BS degree in Electrical Engineering from Massachusetts Institute of Technology
- MS degree in Electrical Engineering from University of California, Berkley
- He spent 11 years at the U.S. Naval Research Laboratory in Washington, D.C.
- Senior physicist with Tektronix, Inc.

## Award Winner's Background

- Principal Engineer with TriQuint
- Co-invented the first High Frequency probe card in 1980
- Designed and evaluated high-frequency Gallium Arsenide integrated circuits
- Awarded 8 patents
- Expanded business into non-RF applications
- Took his company public in Dec. 2004

That may seem a lot for one man...

But when we asked the Probe Division General Manager, "Who is the technical giant and real driving force in the company?" he gave a very specific answer......

"Those are two questions."

# Co-Founders



