## Timeline 99 Newsbyte

February 11, 1983, Friday - The New York Times, pg.4

CHIP DEVELOPED

The General Instrument Corporation and the Milton Bradley Company said they had developed the first computer chip that can both recognize speech and synthesize words. While the technology for both speech recognition and synthesis has been available for several years, the companies said that until now the functions could only be performed independently, using separate silicon chips. The new chip will likely reduce the cost of computer devices that accept voice commands and deliver data though sounds, they said. The new microchip will be used commercially in a game playing unit compatible with a Texas Instruments Inc. home computer.