

History of Radio Navigation

1940 - MIT develops LORAN

1960 - First navigation satellite launched by Navy (TRANSIT)
(designed for Navy to accurately launch ballistic missiles)

1962 - TRANSIT system declared operational

1964 - Army navigation satellite launched (SECOR)

1967 - First Soviet navigation satellite launched (TSYKLON)

1973 - Navy and Air Force combine efforts to develop NAVSTAR

1978 - NAVSTAR 1 launched

1982 - Russian GLONASS 1 launched

1985 - Second phase GLONASS deployment begins

1989 - Second generation (Block II) NAVSTAR launches

1995 - July 17, NAVSTAR system declared fully operational

1997 - Department of Defense allow civilian use of carrier phase signal.
Declare that a second civilian frequency will be included in the
next generation (Block IIF) of NAVSTAR satellites.

1998 - First Block IIR satellites becomes operational

2000 - May 1, Selective Availability is turned off (permanently?)