History of the Okinawa Electromagnetic Technology Center

Routine Observation of the lonosphere

June 1972

Succeeded the ionosphere observation from NOAA

June 1972 Installation of Chatan Office

Dec.1976 Completion of, and relocation to, the Nakagusuku office



Feb. 1977

Aug. 2001

Completion of Ogimi **Ionosphere Observation**

Routine observation of the ionosphere was restarted



Nakagusuku Office

Research and development for remote sensing technology

1986

Commenced development of HF Ocean Radar

April 1988 "Radio Research Laboratory" was renamed "Communications Research Laboratory"

1999

Commenced development of Long-Range Ocean Radar

July 2001

Ocean radar facilities in Ishigaki and Yonaguni completed



Oct.1992

Commenced research and development of wind profiler

March 2001

Wind profiler facility in Ogimi completed



1999

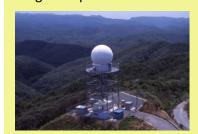
Commenced development of precipitation radar

Feb. 2002 Opened the Onna Research Facility, "Okinawa Subtropical Environment Remote-Sensing Center"





Aug . 2002 Precipitation radar facility in Nago completed



April 2004 "Communications Research Laboratory" was reformed to "National Institute of Information and Communications Technology"

Sep. 2010

Ocean radar facility in Ishigaki closed

April 2011 "Okinawa Subtropical Environment Remote-Sensing Center" was renamed "Okinawa Electromagnetic Technology Center"

2015 Installation of the facility for VIPIR

2015 Ocean radar facility in Yonaguni closed

Mar. 2016 Observation of Wind profiler terminated

2014 Phased array weather radar and dopplar lider network fusion data system completed



2014 Space optical communication system completed

