Journal of The Remote Sensing Society of Japan
Vol. 29 (2009) , No. 1 p.133-136

AMSR Milestones in Observations by Satellite-Borne Pa Radiometers

Akira SHIBATA[1)]

1) Meteorological Research Institute

(Received June 30, 2008)
(Accepted November 26, 2008)

Abstract

The Advanced Microwave Scanning Radiometer (AMSR) manufac Aerospace Exploration Agency (JAXA) is a successor of MSR abo Observation Satellite-1 (MOS-1) launched in 1987. Two sensors c manufactured : AMSR aboard the Advanced Earth Observing Satel JAXA launched in December 2002, and AMSR-E aboard the AQU Aeronautics and Space Administration (NASA) launched in May 2 observations by AMSR and AMSR-E with a high spatial resolution from 6 to 89GHz exceed those by previous sensors. In particular, a

by AMSR-E since the launch date provides a valuable data for mon
change of the Earth.

Keywords: AMSR, ADEOS-II, AQUA, SST, SOIL