

HDTV observation from International Space Station

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JAXA developed the High Definition Television Camera System for International Space Station(ISS) 'Kibo' Japan Experiment Module Exposed Facility (HDTV-EF) to demonstrate in the space exposure environment. The cameras of HDTV-EF are Commercial Off-The-Shelf. HDTV-EF is one of mission equipments installed into Multi- mission Consolidated Equipment (MCE). MCE will be launched by H-2 Transfer Vehicle 'Konotori' #3(HTV#3) in 2012. It is installed to 'Kibo' Exposed Facility. We report the Development of HDTV-EF and the Image pick-up plan.

Keywords: HDTV, ISS