



ISO 9001:2008 CERTIFIED

भारत सरकार
GOVERNMENT OF INDIA

Tel. / दूरध्वनी : (020) 25572429
Fax / फॅक्स : (020) 25521529
E mail : ddgmsi@imd.gov.in

भारत मौसम विज्ञान विभाग
मौसम विज्ञान के उप-महानिदेशक (सतह उपकरण) का कार्यालय
शिवाजीनगर, पुणे-411005

INDIA METEOROLOGICAL DEPARTMENT
Office of the Deputy Director General of Meteorology
(Surface Instruments)
Shivajinagar, Pune 411 005

Laboratory Test Report

No.: 1549

This is to certify that the UHF transmitter of make and model mentioned in table below was submitted to India Meteorological Department for testing and certification.

Name of the System	: UHF transmitter
Manufacturer's Name	: M/s. Sutron Corp., USA
Submitted by	: M/s. Sutron Hydromet Systems Pvt. Ltd., New Delhi.
Make of UHF transmitter	: M/s. Sutron Corp., USA
Model of UHF transmitter	: SATLink -3 (Model: SL3-SDI-1)
Serial No. of transmitter	: 1608280
Period of testing	: 13 th Oct. 2016 to 15 th Oct. 2016
Transmission technique used	: ISRO Time Division Multiple Access (TDMA)
Validity of certificate	: 2 years.

The test setup was established in the INSAT AWS Laboratory, IMD, Pune. A test satellite ID A0ACAF52 and transmission time of 07:45 were allotted for this test. The test was conducted with uplink frequency of 402.74 MHz. The data reception during test period at TDMA type data receiving Earth Station at IMD, Pune is found to be satisfactory. This certificate shall be valid for a period of two years from the date of issue of this certificate



26/10/2016

(Manish Ranalkar)
Scientist - D
for Dy. DGM (SI)