

भारत सरकार
GOVERNMENT OF INDIA



भारत मौसम विज्ञान विभाग
मौसम विज्ञान के उप-सचिव (सतह उपकरण) का कार्यालय
शिवाजीनगर, पुणे 411 005.

INDIA METEOROLOGICAL DEPARTMENT
Office of the Deputy Director General of Meteorology
(Surface Instruments)
Shivajinagar, Pune 411005.

Laboratory Test Report

Report Number: IMD/AWS-01

Date: 28.06.02

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|----|-----------------------------|---------------|------------------------------|
| 1. | Name and type of instrument | : | Data logger with transmitter |
| 2. | Make | : | M/s. SUTRON Inc. USA |
| 3. | Model No. | Data Logger : | 9210 X-LITE |
| | | Transmitter : | SATLINK G312-2 |
| 4. | Serial number | Data Logger : | 020851 |
| | | Transmitter : | 020850 |
| 5. | Submitted by | : | M/s. SUTRON India, New Delhi |
| 6. | Date of testing | : | 16.04.02 to 19.04.02 |

ORIGINAL

TEST RESULTS

It is found that the technical specifications of the system (Sutron Make Sat Link G312-2 Transmitter and 9210 X-LITE Model Data Logger offered by M/s. Sutron Corp. USA conform to the technical specifications of DCP or AWS specified by IMD for using with INSAT/METSAT based DRT. The data formatting, the assignment of specified bit stream like health bits etc. conform to the technical specification of the document.

Tested by:
Date :

R. P. [Signature]
28.6.02

[Signature]

for Dy. Director General of
Meteorology
(Surface Instruments)