

TECHNOLOGIES TRANSFERRED FROM ISRO

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BURST DEMODULATOR

(Technology Transferred to M/s Avantel Softech Pvt. Ltd.)

Burst Demodulators developed at ISRO for the promotion of space applications are presently being used in the hub station of INSAT based Mobile Satellite Service (MSS) Reporting System. The higher bit rate demodulators are available in the commercial market, however these cannot be used for low bit rate applications, as this would occupy more bandwidth of transponder with higher power requirement. The burst demodulator developed by ISRO is a low bit rate one, occupying less bandwidth and having lesser power requirement.

For further details, please contact:

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