

ADVANCED TECHNOLOGIES FROM ISRO

Interest Exploration Note

TT / 09 / 04 /SAC

MSS Type D Terminal

The Indian Space Research Organisation (ISRO) has developed INSAT based Mobile Satellite Service (MSS) Terminal called MSS Type D Terminal, which will find wide commercial and special application.

This terminal provides voice communication link between two portable terminals and between terminals to PSTN network via hub station. The MSS Type D System is having portable terminal with flat panel antenna and operates in S-band. This is a battery operated terminal with talk time of 3 Hrs and standby time of 24 Hrs.



MSS TYPE D TERMINAL

APPLICATION(S)

- Voice, Fax and Data communication from any remote location in the Indian mainland region. Reliable communication support when all other conventional means fail.
- Communication support during disaster like flood, earthquake etc.
- Fax and data communication support.

TECHNOLOGY TRANSFER FROM ISRO

ISRO is willing to offer the know-how of this technology to entrepreneurs / industries in India. Capable manufacturing industries in acquiring this know-how may write with details of their present activities, requirements and plans for implementation, infrastructure and technical expertise available with them, their own market assessment, if any, and plans for diversification to the address given below. Alternatively, you can also fill in the response form provided in this website.

For further details, please contact:

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