MobiSlice™ will ease your “TV on Mobile” Roll-Out

And DVB-H streams creation becomes facile!!

Specify:
- PSI/SI tables
- Bit rates
- MPE FEC model

IP Data → MobiSlice

MPEG2 TS → Fully DVB-H compliant MPEG2 Transport Stream

DVB Multi Protocol Encapsulation ✓
DVB-H compliant ✓
Time slicing for battery power saving ✓
MPE Forward Error Correction ✓
IPv4, IPv6 support ✓
PSI/SI tables generation ✓
HTTP server embedded ✓
Uses IP data from disk or Ethernet ✓
1x DVB-ASI output ✓
Ethernet 10/100bT ✓
Real-time remux option (1x ASI in) ✓
19” rack mountable ✓
Time slicing, encapsulation of new generation services from IP data and MPE Forward Error Correction are the three basic ingredients of TV on Mobile transmission scheme brought by DVB-H.

MobiSlice will help you move to broadcast for mobile handheld receivers with single antenna and limited battery power. Data error correction is made more robust, and organization of data in bursts lets the handset tuner having a power saving rest between two burst receptions.

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**Designed & packaged for**

1. **BROADCAST TRANSMISSION, TRIALS**  
2. **DVB-H RECEIVERS R&D**  
3. **TEST & VALIDATION**  
4. **DEMONSTRATION & ROADSHOWS**

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**About ENENSYS Technologies:**

ENENSYS Technologies proposes a large range of Digital TV interfaces surely meet your interoperability needs in the broadcast field. With its Baseband Converters line, ENENSYS Technologies provides solutions to interface MPEG2 DVB or ATSC baseband signals over DVB-ASI, M2S, M2P, DVB-SPI (LVDS, TTL), RS-422, SSI, SMPTE-310... ENENSYS’ Network Adapters product line definitely is broadcasting networks oriented (DVB-T / DVB-H, QPSK, QAM...) and also aims at interfacing MPEG2 equipments with IT networks (USB2, Gigabit Ethernet...)

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