



Fraunhofer

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INTEGRATED CIRCUITS IIS

# JOURNALINE®

THE ADVANCED TEXT SERVICE FOR DIGITAL RADIO





<http://s.fhg.de/journaline>

Be it news, flight schedules or background information on the song being played, Journaline allows users of digital radio to obtain precisely the information they need – anyplace and anytime. It provides up-to-date text-based information similar to the video text of a TV program. Divided into topics and sub-topics, the data is easily accessible via the user-friendly menu.

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### **Easy reuse of existing text content**

Setting up a Journaline service is extremely easy and convenient, with the broadcaster able to re-use existing text content in RSS or XML format.

### **Broadcast-optimized**

Journaline is specifically designed for digital radio. It is an open international broadcast standard, operates at the lowest bit-rates, and therefore does not affect audio quality. All information is transmitted in the broadcast stream and no Internet connection is required.

### **Flexible**

Journaline supports all types of receivers, including digital radio receivers with simple text screens or graphical screens, mobile devices, in-car receivers with connected navigation systems, etc.

### **Well-established solution**

Journaline® is already supported by numerous broadcasters across Europe, including Deutschland Radio, ARD, ROCK ANTENNE, Absolut Radio, Radio Vaticana and many more.

[www.iis.fraunhofer.de/amm](http://www.iis.fraunhofer.de/amm)