

**Editorial Contacts:**

Kelly Poffenberger or Carolyn Fromm

Weber Shandwick

714-662-5119

[kpoffenberger@webershandwick.com](mailto:kpoffenberger@webershandwick.com) or

[cfromm@webershandwick.com](mailto:cfromm@webershandwick.com)

**Newport Media Announces World's First Single IC Diversity  
DVB-T/DVB-H Solution**

*NMI400 IC Targeted at Notebook PC, Automotive  
and Ultra High-Performance Portable Device Markets*

**LAKE FOREST, Calif., Feb. 12, 2007** – Newport Media, an innovative fabless semiconductor company supplying products to the mobile broadcast media market, today announced the world's first single chip diversity Digital Video Broadcasting -Terrestrial (DVB-T) / DVB-Handhelds (DVB-H) RF tuner and demodulator solution.

The NMI400 includes two separate and completely independent RF tuners and a maximum ratio combining (MRC) demodulator. In addition to providing very high mobility operation and superior fading performance for DVB-T and DVB-H, the NMI400 can also receive and demodulate completely separate RF channels allowing for simultaneous DVB-T and DVB-H operation. The NMI400 also supports the reception of simultaneous DVB-T or DVB-H signals from different multiplexes operating on different RF channels.

“The NMI400 represents a significant leap forward in high performance DVB-T/DVB-H operation,” said Mohy Abdelgany, president and chief executive officer of Newport Media. “The fact that customers can achieve this level of MRC diversity performance at power consumption levels below our competition's non-diversity solutions is a major endorsement for our underlying Sundance Series single-chip mobile TV architecture.”

The NMI400 MRC demodulator provides gain of 3 to 8 db in Carrier to Noise ratio when compared with non-diversity solutions. In full diversity DVB-T operation, the NMI400 consumes only 400mW with an extremely low 3.0 dB noise figure, +2dB IP3

and 55dB of adjacent channel rejection. The single chip offering includes a two quad-band, direct-conversion radios, a MRC DVB-H/DVB-T demodulator, plus all necessary memory in a very small 10mm x 10mm footprint. No other external memory, baluns or loop filters are required to create a complete solution, and the device is manufactured using low-cost, .13-micron complementary metal-oxide semiconductor (CMOS) process technology.

Engineering samples of the NMI400 will be available in the second quarter, 2007.

In addition to DVB-H, mobile DVB-T and Integrated Services Digital Broadcasting-Terrestrial (ISDB-T), Newport Media's Sundance Series family will support other popular air interface standards including, but not limited to, Terrestrial-Digital Multimedia Broadcasting (T-DMB) and MediaFLO.

**About Newport Media, Inc.**

Newport Media is a fabless semiconductor company that develops and sells highly integrated solutions for emerging digital audio and mobile TV broadcast standards. Newport Media has assembled a management and development team with comprehensive system semiconductor experience in wireless handset and digital set-top box industries. Newport Media's development team leverages its collective experience in these converging industries to develop broadcast multimedia architectures and IC implementations with unprecedented performance, power consumption, size and cost. For more information, visit [www.newportmediainc.com](http://www.newportmediainc.com).

Newport Media is a trademark of Newport Media, Inc. All rights reserved.

###