An Update on the Latest Digital Radio Development Worldwide

for March 2012

## **Eureka-147 DAB/T-DMB**

Reported on 1 Feb 12:Lexus will be the first Australian luxury automotive marquee to introduce DAB+ digital radio as standard with the all-new GS range will feature the most advanced audio and navigation system to grace a Lexus in the marquee’s history.

Featuring DAB+ digital radio as standard, the Lexus GS becomes the first of any luxury line and marquee in Australia to offer the technology as standard.The Digital Radio DAB+ system will enable Lexus customers to access a greater number of radio stations and digital content.

Source: *www.commercialradio.com.au*

Reported on 9 Feb 12:The digital terrestrial broadcast signal for digital radio and mobile TV was on air at this year’s Mobile World Congress (MWC) held in Barcelona from 27 February to 1 March.

WorldDMB, abertis telecom, Spanish telecommunications and IDAG announced on 9 Feb 12 that all exhibitors and attendees to this year’s Mobile World Congress received digital radio and mobile TV using the DAB family of standards.

WorldDMB provided audio content with additional services such as slideshow and EPG, supplied by international broadcaster member companies.

Source: *www.worlddab.org*

Reported on 22 Feb 12:Samsung Electronics and International DMB Advancement Group (IDAG) announced on 22 Feb 12 the launch of digital radio, mobile TV and Internet services with the Samsung GALAXY S WiFi 5.0. The device will be available from April, 2012 in Germany, the Netherlands, UK, Switzerland, Norway and South Africa.

Combining broadcasting and the Internet in the same product introduces a range of new possibilities that can strengthen radio and TV programs and widen their appeal among audiences. Digital radio via DAB/DAB+ or Mobile TV via DMB is currently available in more than 40 countries globally, and expects to extend to other countries.

European governments are responding positively to the replacement of FM with DMB/DAB+. This creates a huge demand as hundreds of millions of traditional FM radios will be replaced or upgraded to DMB/DAB+ which is a flexible technology, allowing for mobile TV services together with radio.

Source: *theidag.blogspot.com*

Reported on 28 Feb 12:In response to the increasing use of multi-media capabilities by digital radio broadcasters, Frontier Silicon has introduced the Venice 8.1 module bringing a highly responsive colour touch-screen graphical-user-interface into competitively priced DAB/DAB+ radios. This module gives OEMs and ODMs the opportunity to bring advanced digital radios and dockers to the market, which are able to display slideshow images broadcast over DAB or DAB+ providing a colourful and informative backdrop to any radio program.

DAB Slideshow is an established part of the WorldDMB family of standards and is a robust, mature technology.

Commercial broadcasters are seeing the potential to increase advertising revenues by enriching audio adverts with full colour screen images increasing their effectiveness.

In addition to the advanced radio features, Venice 8.1 plays music from a docked iPod/iPhone, or from an external USB mass storage device, supporting all the popular audio codecs including MP3, WMA, AAC, HE-AAC, FLAC and WAV.

Source: *www.frontier-silicon.com*

**Digital Radio Mondiale (DRM)**

Reported on 9 Feb 12:The National Radio Company of Ukraine (NRCU) plans to continue broadcasting on medium wave with the help of DRM transmitters. Two channels of Ukrainian radio will go on broadcasting on medium wave with new DRM digital radio transmitters.

Source: *www.drm.org*

**Integrated Services Digital Broadcasting (ISDB)**

Reported on 2 Feb 12:According to an online store in Brazil, 6 out of 50 of its automobile GPS devices come with ISDB-T One Seg digital TV receivers including 4.3″, 5″ and 7″ screen sizes. More than 90% of its clients have ordered the new GPS devices with ISDB-T receivers. The price range of the Telesystem, Multilaser, Aquarius, Mio, Unicoba, Airis and Foston GPS devices is from USD 200 to USD 1,000.

Source: *nextvlatam.com*

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