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## NDS AND LIBERATE TO DELIVER THIRD GENERATION PERSONAL VIDEO RECORDER TECHNOLOGY

**Liberate To License & Integrate NDS' XTV™ and Key PVR Technologies Into the Liberate TV Platform™, Offering Consumers Enhanced TV Services and Broadcasters New Revenue Streams**

**London, England and San Carlos, California - June 13, 2000**—Liberate Technologies (NASDAQ: LBRT) and NDS Group plc (NASDAQ/EASDAQ: NNDS), a News Corporation (NYSE: NWS) company, today announced that the two companies have entered into a multi-level agreement to make NDS' third generation Personal Video Recorder (PVR) technologies, including NDS' extended, personalized TV product, XTV, a standard component of the Liberate TV Platform software for set-top boxes with hard disks.

As part of the agreement, NDS and Liberate will also pre-enable various consumer electronics manufacturers' set-top boxes with the Liberate TV Platform and NDS Open VideoGuard™ conditional access solution. This allows consumer electronics manufacturers to offer broadcasters an "off-the-shelf" box that can give broadcasters advanced TV services in the quickest possible timeframe.

In addition, the two companies will co-market their joint developments to network operators, offering them new television services and additional revenue-streams. The first results of this collaboration are anticipated to be available later this year. Liberate and NDS will also work with applicable standards bodies, such as the TV Anytime Forum, to help develop industry-wide standards for PVR technologies.

"Our partnership with NDS strengthens the Liberate by adding core PVR functionality and creating the kind of value-added, end-to-end solution network operators want for their next generation services," said Mitchell Kertzman, president and CEO, Liberate Technologies. "Additionally, NDS' extended, personalized TV product on our platform lets broadcasters deliver new services that give the viewer heightened control over what they see, and when they see it."

"This agreement is significant to NDS because we recognize Liberate's leading market position as a provider of

advanced TV solutions to the broadcasting industry," said Dr. Abe Peled, president and CEO of NDS Group plc. "Liberate's decision to select NDS' technology will accelerate the acceptance of personalized television technology and hasten the acceptance of additional interactive television content and services with broadcasters, cable operators and their digital customers."

Details of the agreement include:

- Liberate will license and integrate key NDS PVR technology to extend the Liberate TV Platform, adding such functionality as record, pause, fast forward and rewind. This license ensures that the Liberate TV Platform enables Liberate's customers to integrate any vendors' PVR system, including the NDS extended, personalized TV product, XTV.
- Liberate will license and integrate XTV for use with the Liberate TV Navigator™ client software, making it a standard component of the Liberate software for set-top boxes with hard disks. NDS' XTV is a third generation personalized TV software system that uses metadata (data about data) embedded in the video stream to provide services and functionality that are far beyond services provided by the integration of a hard disk with the set-top box or digital TV. Metadata allows broadcasters and operators to enhance their content offerings and revolutionize the TV experience for viewers with advanced features such as highlights, interactivity and automatic intelligent recording.
- Liberate will accelerate the deployment of Open VideoGuard NDS conditional access by integrating Liberate TV Platform and NDS Open VideoGuard conditional access into consumer electronics manufacturers' set-top boxes.

The Liberate TV Platform software enables cable, satellite and telecommunication companies to deliver applications that integrate the Web's interactivity with the richness of TV-based content. Using open Internet and international broadcast standards, Liberate provides an efficient client and server platform that combines the best of both the Internet and television into one compelling, interactive medium -- enhanced TV. Liberate enables a range of services and applications from interactive advertising and gaming, to chat and email, to enhanced programming.

#### **About Liberate**

Liberate Technologies is the leading provider of a complete software platform for delivering Internet-enhanced content and applications to information appliances, such as television set-top boxes and game consoles. Liberate's Internet-based client and server software allows network operators, such as telecommunications companies, cable and satellite television operators and Internet service providers to provide consumers access to network operator-branded applications and services. Headquartered in San

Carlos, California, the company has sales offices in the U.S., Canada and the U.K. Early investors in Liberate include: Acer, America Online, Comcast, Cox Communications, General Instrument, Hambrecht & Quist, Lucent Technologies, Netscape, Nintendo, Mediaone Ventures, Oracle, Rogers Communications, Sega, Shaw Communications, Sony, Sun Microsystems, and Wind River Systems.

Liberate, Liberate TV Platform, Liberate TV Navigator and the Liberate name and logo are trademarks of Liberate Technologies. All other trademarks are the property of their respective owners.

"Safe Harbor" Statement Under the Private Securities Litigation Reform Act 1995: Information in this release that involves Liberate Technologies' expectations, beliefs, hopes, plans, intentions or strategies regarding the future are forward-looking statements that involve risks and uncertainties. All forward-looking statements included in this release are based upon information available to Liberate Technologies as of the date of the release, and we assume no obligation to update any such forward-looking statement. These statements are not guarantees of future performance, and actual results could differ materially from our current expectations. Factors that could cause or contribute to such differences or risks associated with our business are discussed in the Company's registration statement on Form S-1 declared effective by the Securities and Exchange Commission ("SEC") on February 17, 2000, and in the other reports filed from time to time with the SEC.

#### **About NDS**

NDS (Nasdaq/Easdaq "NDS") is a leading supplier of open conditional access software and interactive systems for the secure delivery of entertainment and information to digital TVs, set-top boxes, personal computers and mobile devices. The company also develops e-security solutions for broadband Internet multicasting applications. NDS systems enable broadcasters, content providers and enterprises on the leading edge of the convergence of TV and the Internet to profit from digital TV and interactive services, including integrating and delivering Internet and TV content, data broadcasting and e-commerce transactions. A portfolio of services including consulting, systems design and integration, support and maintenance complements NDS' systems and technologies. NDS customers provide services to over 50 percent of the world's digital satellite subscriber base, and more than 16.8 million viewers of pay television currently use NDS technologies. NDS, headquartered in the United Kingdom, has offices worldwide, employs over 1,000 people, and continues to make a major commitment to R&D with over 400 employees at research centers in Israel, the United Kingdom and China. More information can be found at <http://www.nds.com>. NDS' largest shareholder is News Corporation (NYSE "NWS," "NWS.A"), a global media and entertainment company.

The statements contained in this release which are not historical facts may constitute forward-looking statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995. These statements relate to the plans, projections or future performance of NDS, which involve certain risks and uncertainties, including risk of market acceptance, the effect of economic conditions, possible regulatory changes, technological developments, the impact of competitive pricing and the ability of NDS and its commercial partners to develop systems and solutions which meet the needs of the broadcasting industry in a timely and cost-efficient manner, as well as certain other risks and uncertainties which are detailed in NDS' filings with the SEC. Company or product names have been used for identification purposes only and may be the trademarks or registered trademarks of their respective companies.

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