



Dolby Laboratories Documents 5.1-Channel Music Production Techniques

Free publication shares surround music mixing best practices

San Francisco, August 15, 2003--Three years after the launch of the new multichannel music delivery formats, many artists, engineers, and producers are still looking for fundamental information on how to best mix and manage music in the multichannel environment. Now Dolby Laboratories has authored a primer for the professional music production community on best practices for this rapidly developing market. Available as a free PDF download, *Dolby 5.1-Channel Music Production Guidelines* is the first such document to clearly present a technical blueprint for creating music in 5.1 channels. The document guidelines can be found at www.dolby.com/tech/Multichannel_Music_Mixing.pdf.

The publication covers a range of topics such as proper equipment and speaker placement, calibration for proper monitoring, metadata planning and implementation, program interchange guidelines, and an explanation of the many new terms spawned by 5.1-channel production. It also provides accurate information that dispels myths concerning both center and LFE channel usage. Mix and mastering data sheet templates for 5.1-channel projects are also included.

"This document gives a well-rounded technical overview for those producing music for 5.1-channel delivery to consumers," stated John Kellogg, General Manager for Multichannel Music, Dolby Laboratories. "Dolby will update it regularly as new and better techniques for creating surround music mixes evolve," he continued.

About Dolby Laboratories

Dolby Laboratories creates technologies that intensify and enhance the entertainment experience. For nearly four decades, Dolby has been instrumental in defining highquality audio and surround sound in cinema, broadcast, home audio systems, cars, DVDs, headphones, games, televisions, and personal computers. Based in San Francisco with European headquarters in England, the privately held company has entertainment industry liaison offices in New York and Los Angeles, and licensing liaison offices in Hong Kong, Shanghai, Beijing, and Tokyo. For more information about Dolby Laboratories or Dolby technologies, please visit www.dolby.com.

Dolby and the double-D symbol are registered trademarks of Dolby Laboratories. © 2003 Dolby Laboratories, Inc. S03/14930

Media Contact:

Adam Anderson, Dolby Laboratories, 415-645-5176 aja@dolby.com