



dioVision[®] spatial-experience displays

New applications for flexible OLED-displays

dioVision develops new methods of three-dimensional image presentation for flexible OLED-displays and applications with stunning spatial effects. In its effect comparable with the concave curved screens of the well-known Disney-attractions. Because of the special spatial image presentation of dioVision pictures come across emotional, "like being present live". Patents were already filed in Europe, Japan and the USA and also the term „dioVision“ has been registered as trademark.

The dioVision visual perception (stereopsis) technology effects that images are experienced "alive", like the reality. For this purpose dioVision uses the worldwide best computer presently existing! The human brain. **Man is thinking spatial!** It is the experience we have with the objects of observation that is of deciding importance for the stereoscopic vision. Someone who has never walked through woods before, for example, can only perceive it as a diffuse, indefinable formation. Physically, we would have to perceive everything that we see ‚upside down‘. But our brain unconsciously prepares the information we gather with our eyes, and in combination with our experiences, in such a way that they become plausible and immediately useable. –Survival strategy of evolution- The mind always settles for the easiest and fastest result! DioVision uses these constellations and offers a realistic, authentic stereoscopic feeling of vision with its easy, effective constructions.

The "dioVision-spatial effect" is et al. arranged through the **flexibility of the OLED-displays**. For example the casing and OLED-display of a media player in quiescent state are space-saving flat. When used the flexible display, if requested, may be curved concave and the particular dioVision-effect is enabled. In the coming years the emotional experience of dioVision is going to accelerate the successful application of OLED-displays in the mass markets of mobile phones, PDAs, digital cameras, camcorders, TV / Home-Cinema substantial.

OLED as flexible illuminating film will also revolutionise the lighting technology; e.g. the conventional display technology for back-lightable print media, as AD-specials, slide cards, marketing tools, advertising displays, citylights, etc. Here the application of dioVision will noticeable increase the potential of attention and perception. That is a further advantage and important argument for companies to change over to the new medium in good time.

Even 2006, within the priority period, two further national dioVision patent applications will be filed internationally. For this purpose now investors and partners are provided the opportunity to take part in the worldwide **OLED dioVision business** and to secure basic rights.

