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The cooperation between Vizrt, a professional provider of integrated real-time broadcast graphics software, and the Munich-based VR specialist RTT brings ground-breaking advances:

RTT's Exclusive Shader Plugin Package Offers Broadcasters Much More Choice in Visual Quality and Photorealism

Munich, April 20, 2007 – Extensive research into shader materials has considerably contributed to RTT's business success over the past few years and finally, allowed the VR expert from Munich to take the lead in professional high-end visualization. The international broadcast graphics software provider Vizrt was impressed by this high level of photorealistic quality and approached RTT about sharing know-how and incorporating this unique degree of visual quality in Vizrt's software. The result of this collaboration is the plugin package "RTT Advanced Materials" that is currently premiering at the National Association of Broadcasters (NAB) in Las Vegas.

"The integration of RTT's leading-edge visualization know-how into Vizrt's 3D real-time design application represents an important step forward for broadcast-oriented photorealistic real-time rendering", comments Christian Huber, Director of Operations at Vizrt. "This plug-in package offers broadcasters more choice in visual quality and photorealism than has ever been possible before. The RTT plug-in will be the tool kit of choice to achieve the ultimate in realism, particularly when working in HD resolution."

The plugin package provides Vizrt users with a huge variety of materials, including carbon, lacquered wood, metal, glass, bump maps and many more effects to visualize 3D objects and surfaces in cutting-edge photorealistic quality. All shaders react to light sources, basic textures, settings and materials specific to Viz|Artist 3.0 design software, such as colour, shininess and opacity. In addition, Vizrt users can draw on a wide selection of presets, such as ready-made wood alternatives, that allow for smooth workflows. Equipping virtual studios with different materials or fading in computer-generated objects or animations on TV screens has never been so professional.

"Visual quality is crucial for all businesses dealing in professional visualization", says Ludwig A. Fuchs, co-founder of RTT AG. "The payoff for years of materials research is RTT's outstanding expertise in the photorealistic visualization of materials and objects that outweighs all competitors. With the package 'RTT Advanced Materials', we are proud to offer this high level of quality also to broadcasters and graphic artists", concludes Mr Fuchs.

RTT and Vizrt plan to expand on the "RTT Advanced Materials" package systematically in the future.

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About RTT AG

Realtime Technology AG is a worldwide leading supplier of 3D real-time visualization technologies and services for industrial applications in the automotive, aircraft and consumer goods industries. The company supports its customers not only during the design and developing phases with regard to the virtual display of different product concepts (Virtual Prototyping), but also during the marketing and sales stages in presenting the products in all variants and with all additional options in the Showroom (Virtual Showroom), on the Internet, at fairs or at POS.

Among RTT's customers, one can find Adidas, Airbus, Audi, BASF, Bertrandt, BMW, Chrysler, Dai Nippon Printing (DNP), DaimlerChrysler, Demag Ergotech, Dodge EADS, Ferrari, Fiat, Ford Otosan, Lamborghini, ICON Aircraft, Inovo Design, Italdesign Giugiaro, Jeep, Magna Steyr, Maserati, Maybach, Mercedes, Opel, Porsche, PSA, Rolls-Royce, Sagem Communication, Samsung, Scania, Schüco, Sony Ericsson, Thyssen Krupp, Toyota, Virtuelles Studio, Volkswagen and Volvo.

The supplier of 3D real-time visualization solutions looks back on a remarkable development with average annual growth rates of 50 per cent over the last seven years. RTT employs about 200 people at nine locations. The company is based in Munich. Further offices are located in Los Angeles, Detroit, Seoul, Paris, Brussels, Milan, Stuttgart and Hamburg.

RTT is a public company traded on Open-Market Frankfurt, Xetra, Freiverkehr Stuttgart and Freiverkehr Berlin-Bremen: R1T, ISIN: DE0007012205. For further information, please refer to www.rtt.ag.

About Vizrt

Vizrt offers a new vision for content creation and delivery with an end-to-end solution from ingest to visualization. Our solution combines Vizrt's true 2D/3D graphics tools with Curious Software's World Maps and Ardendo's asset management. Running on non-proprietary hardware, the combination of these unique cutting-edge products ensures a seamless workflow from conception to multi-format distribution. The latest addition to the Vizrt product suite is Viz|MPS for handheld devices.

Vizrt's product suite is used by the world's leading broadcasters including: CNN, CBS, Fox, BBC, Sky, ITN, ZDF, Star TV, TV Today, CCTV and NHK. Also, many world class production houses and corporate institutions, including both the New York and London Stock Exchanges, utilize Vizrt solutions.

Vizrt is a public company traded on the Frankfurt Prime Standard and on the Oslo Main List: VIZ, ISIN: IL0010838154. For further information, please refer to www.vizrt.com.

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