## 3M Launches Vikuiti.Com; Online Resource to Educate Consumers on Flat Panel TV Technology; Vikuiti Display Enhancement Technology Linked to LCD's Exceptional Brightness in Real Life Light

3M, a leader in display enhancement technology, has launched a Web site to help consumers understand the benefits of Liquid Crystal Display (LCD) televisions over other television technologies, as the company ratchets up efforts to educate consumers about the exceptional performance of LCD TVs in real-life lighting conditions, a key differentiator and advantage of LCD sets that use Vikuiti Display Enhancement Technology.

Vikuiti.com is a series of interactive pages that not only inform, but also help consumers visualize the technology and benefits of today's modern flat panel TVs, which have continued to gain popularity for their sleek and stylish look, as well as for their better picture quality. According to the Consumer Electronics Association, LCD TV sales during 2005 will total \$3 billion, up from \$2 billion in 2004. Factory unit sales are expected to rise 49 percent, from 2.6 million units in 2004 to 3.8 million in 2005.

Vikuiti display enhancement technology makes LCD TVs significantly brighter and more vibrant in real-life lighting conditions by optimizing and recycling light. In fact, LCD-TVs with Vikuiti are one and a half times brighter than TVs that do not contain Vikuiti technology. By enabling vivid, lifelike pictures in environments ranging from natural daylight to a darkened room, Vikuiti technology offers consumers more flexibility to place a TV in a variety of locations in their home without sacrificing picture quality.

The Web site features engaging visuals with consumer-friendly navigation to demonstrate the practical advantages of LCD TVs that contain Vikuiti display enhancement technology.

It will provide educational information on flat panel TVs, including a glossary of key terms, a section providing a comparison summary of different TV technologies and a link to more detailed technical information. For those consumers making purchasing decisions, it suggests factors to consider such as TV location and the need for portability - another advantage offered by this format. In addition, the site showcases leading LCD TV brands with Vikuiti display enhancement technology.

Vikuiti.com also informs consumers about the potential for "burn-in" that can occur on Plasma TVs when prolonged static images from news channel logos and video games become so stationary that they wind up producing what looks, to the average viewer, like a permanent ghostlike outline of the image that does not fade after a user switches to a different channel or game.

"Our goal is to educate consumers through the site and showcase the LCD TV brands that offer Vikuiti display enhancement technology, which provides brighter pictures in different levels of ambient light typically found in real-life settings," said Andy Wong, division vice president, 3M Optical Systems Division. "The Sharp AQUOS line is a great example of LCD sets that provide excellent display brightness in real-life settings, a key consideration for consumers purchasing a flat panel TV."

A pilot version of Vikuiti.com launched in December 2004 generated nearly 850,000 visitors within the first five months. Consumers visiting the site have access to manufacturers that use Vikuiti technology, making it easy for them to learn about specific models that offer the brightest picture quality. Currently, Sharp AQUOS line, which has won accolades including an Emmy for its vivid picture quality, and L.G.Philips LCD are linked on the site as examples of televisions with this technology.

"Vikuiti technology contributes to the superior picture quality of Sharp's AQUOS LC-TVs," said Bob Scaglione, senior vice president, Consumer Electronics Marketing Group, Sharp Electronics Corp. "Vikuiti.com is a valuable resource for consumers looking to better understand the advantages of liquid crystal display technology and its use in flat screen televisions." he said.

## About Vikuiti

3M's expertise in display technology is reflected in its Vikuiti light management products that include proprietary microreplicated and multilayer display enhancement films for applications in electronic displays, such as LCD televisions and notebook computers; and sophisticated lens systems for large-screen rear projection consumer televisions. 3M also supplies touch screens and systems.

The Vikuiti brand name captures 3M's ability to harness the power of light to produce products that improve the visual appearance of displays. Products featuring Vikuiti brand films quickly signal superior performance. For more information, visit <a href="https://www.vikuiti.com">www.vikuiti.com</a>.

About 3M -- A Global, Diversified Technology Company

Every day, 3M people find new ways to make amazing things happen. Wherever they are, whatever they do, the company's customers know they can rely on 3M to help make their lives better. 3M's brands include Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Vikuiti. Serving customers in more than 200 countries around the world, the company's 67,000 people use their expertise, technologies and global strength to lead in major markets including consumer and office; display and graphics; electronics and telecommunications; safety, security and protection services; health care; industrial and transportation. For more information, including the latest product and technology news, visit <a href="https://www.3M.com">www.3M.com</a>.

Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Vikuiti are trademarks of 3M.

Other trademarks or names may be the property of their owners.

3M, St. PaulKatherine Hagmeier, 651-575-4368orCohn & WolfeDonna Austi, 212-798-9788donna austi@nyc.cohnwolfe.com

https://news.3m.com/2005-06-08-3M-Launches-Vikuiti-Com-Online-Resource-to-Educate-Consumers-on-Flat-Panel-TV-Technology-Vikuiti-Display-Enhancement-Technology-Linked-to-LCDs-Exceptional-Brightness-in-Real-Life-Light