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## Mitsubishi Electric to Install Diamond Vision Displays at Saitama Stadium 2002

**Tokyo, January 10, 2012** – <u>Mitsubishi Electric Corporation</u> (TOKYO: 6503) announced today that it has received an order from Saitama prefecture to install two 1,011-inch Diamond Vision displays and 400-meter long Ribbon boards, as well as several other signage devices, at Saitama Stadium 2002. The Diamond Vision displays, which will be the largest in any soccer stadium in Japan, and the Ribbon boards will be launched sequentially from March 2013 and all displays will be fully operative by March 2014.



Rendition of Diamond Vision display on North Side Stand



Rendition of Ribbon board on Back Upper Stand

The North and South Side stands each will be given a Diamond Vision display. Measuring 23 m x 10 m, they will be 20 percent larger than the stadium's current display, or almost as large as a full tennis court. Incorporating the highest quality light-emitting diodes (LEDs) aligned vertically and horizontally in an 8mm dot pitch (see specifications below), the new screens are able to display full high-definition video content, yet they will consume 35 percent less energy than the current display.

Two Ribbon boards will be installed along the Main and Back Upper stands. Each will be 169.6 m long and 0.8m high. In addition, 29.2 m long Ribbon boards will be installed in front of the photographer areas along the North and South Side stands. Simultaneous control of all Ribbon boards will enable total coordination of audio-visual renderings in the stadium.

Outside the stadium, new 175-inch displays each measuring 3.84 m x 2.24 m will be installed at the South

Entrance, which serves as the main entrance to the stadium. The displays feature high-luminance LEDs aligned in a 6.7 mm dot pitch, the highest resolution for outdoor devices in the country, and can be viewed clearly from as far as 2 m away in daylight.

Also, a 19.2 m long Ribbon board will be installed on the back of the South Side Stand Diamond Vision facing outside to provide information to visitors.

As an added feature, the operation console for all signage is highly easy-to-use, meaning that they also can be used for non-professional soccer tournaments and other events.

Mitsubishi Electric has installed more than 1,700 Diamond Vision displays globally since it installed the world's first full-color large display system at Dodger Stadium in Los Angeles in 1980. Going forward, Mitsubishi Electric will continue to expand its business in large displays for public stadia and other sports facilities.

Туре	Diamond Vision LED	Diamond Vision LED ODT-6		
Installation areas	North and South Side stands	South Entrance		
Size	23.552 m (w) x 10.24 m (h)	3.84 m (w) x 2.24 m (h)		
	1,011 inches	175 inches		
Maximum	$5,000 \text{ cd/m}^2$			
Brightness	5,000 cd/lli			
Brightness-Halving	50,000 hours or longer			
period				
Dot pitch	→ 16mm ← B B B B C → 16mm B B B C → 16mm B B B B C → 16mm A → 16mm B B B C → 16mm A → 16mm	6.7mm →    ← 6.7mm 6.7mm • • • • • • • • • • • • • • • • • • •		
	8 mm 6.7 mm			
Pixel size (dots)	2,944 (w) x 1,280(h)	576 (w) x 336 (h)		
Number of	2	1		
displays	2			
Installation date	March, 2013 March, 2014			

## Specifications of New Diamond Vision Screens at Saitama Stadium 2002

Туре	Diamond Vision LEDerAd (Ribbon board)			
Installation areas	Main and Back Upper stands	In front of photographer areas on North and South Side stands	The back of South Side stand	
Size	169.6 m (w) x 0.8 m (h)	29.2 m (w) x 0.8 m (h)	19.2 m (w) x 0.8 m (h)	
Maximum Brightness	$5,000 \text{ cd/m}^2$			
Brightness-Halving period	50,000 hours or longer			
Dot pitch	$25mm \leftarrow Pixel$ $25mm \leftarrow Pixel$ $25mm \leftarrow Pixel$			
	25 mm			
Pixel size (dots)	6,784 (w) x 32 (h)	1,168 (w) x 32 (h)	768 (w) x 32 (h)	
Number of displays	2	2	1	
Installation date	March, 2014			

## About Mitsubishi Electric

With 90 years of experience in providing reliable, high-quality products to both corporate clients and general consumers all over the world, Mitsubishi Electric Corporation (TOKYO: 6503) is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment. The company recorded consolidated group sales of 3,645.3 billion yen (US\$ 43.9 billion\*) in the fiscal year ended March 31, 2011. For more information visit http://www.MitsubishiElectric.com

\*At an exchange rate of 83 yen to the US dollar, the rate given by the Tokyo Foreign Exchange Market on March 31, 2011

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