

# Lof Solar Corp.

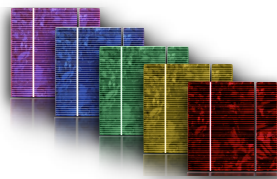


2009.02

## A Bright New Star

LOF SOLAR is a world-leading developer and manufacturer of color solar cells

### COLOR BIPV (Building Integrated Photo Voltaic)



LOF SOLAR has developed the first ever high efficiency color solar cell in the world. Our conversion efficiencies is 30% higher than the competitor's products. Our solar cells are available in green, red, purple, brown, gray and etc.



For commercial, our GREEN solar façade can show case the green energy by which your firm is painting the earth green, doing good deeds to the community, and fulfilling the social responsibility as a green villager.



For residential, the option is no longer limited to cold blue or black; our Spanish style fired-clay RED solar tile can blend seemingly into your roof. Don't let the ugly blue solar box destroy the aesthetic beauty of your home. The roof of your house can remain warm and attractive.

For re-roofing or restoration, our renaissance French-roof GRAY can mingle intimately into the traditional architectural design. Without obstruct the original color and form, you can bring new life and function into a historical building - a new roof producing the renewable energy.

### Talk and Think in CS-Cell™

Talk and Think in our CS-Cell™ while you're on the run. When you're not in our color-photo-voltaic-integrated building, you can still utilize the solar energy with style. Talk on a Color-Solar-cell-charged mobile phone; Think on a Color-Solar-cell-boosted computer; Show the world you care about the green planet, with style.



### WORLD-CLASS R&D



The first high efficiency color solar cell was developed at LOF's R&D center, located in Taiwan's Silicon Valley - Hsinchu Science Park. Our state-of-the-art R&D lab was established in 2006, including a class 100/1000 clean room.

LOF introduced the color solar cell prototype in 2008 and has started the scale-up production in 2009. Our next generation cells with enhanced high efficiencies will be launched in the later part of 2009.

### OUR TEAM



The team is made up of exceptional scientists, engineers, sales and finance staff. Our professionals are recruited from North America and Taiwan's high-tech industries, ranging from the areas of opto-electronics, semiconductors, materials, and process engineering. Our expansion is based on the speedy commercialization of

R&D results and backed by the robust financial planning.

### ABOUT LOF



Naming of LOF SOLAR is a tribute to Dr. J.J. Loferski, the pioneer of solar cells, who is the Doctoral Advisor to Lof Solar's executive chairman and founder, Dr. Huey-Liang Hwang.

Dr. Hwang has built LOF SOLAR into a world-leading developer and manufacturer color solar cell for BIPV. Innovation is our core competency. Our next generation technologies include modified grating solar cells and SiGe solar cells, which further enhance the cell efficiencies. LOF SOLAR has raised the bars on both aesthetics and function in the BIPV world.