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FOR IMMEDIATE RELEASE

SPD Control Systems Corporation awarded Patent 9,658,509

BOYNTON BEACH, FL - SPD Control Systems Corporation (SCSC) has announced that it has been granted US Patent 9,658,509 for the creation of networks of SPD controllers that would work in cooperation with each other to operate anything from multiple windows in an automobile to tens of thousands of windows in a skyscraper. This is the 7th granted patent that SCSC has been awarded for various electronic operations of Suspended Particle Devices including the creation of SPD window shades. The Recent News section of SCSC's website shows how an Amazon Alexa is using voice commands to operate such electronic window shades as described in SCSC patent 9,261,752.

Jay Moskowitz, Chairman and Founder of SCSC stated "SPD Control Systems Corporation has been involved in the creation of SPD Smart Glass products for 11+ years and is focused on providing electronic controls for all applications incorporating Suspended Particle Devices. From automotive, rail, marine, aerospace, residential and commercial architectural applications, SCSC is providing the technology to integrate SPDs into a total system environment. It is the electronic controls and their integration with other systems, such as lighting control, sensors, and HVAC systems that give life to these dynamic windows." SPD Windows can not only change from clear to dark or any level in between in 1 - 2 seconds, but more importantly, can control solar heat, blocking up to 95% of heat to reduce temperatures. Energy efficiency using SPD is achieved since selective tinting of a building's façade in the hot summer sun will reduce air conditioning requirements as will leaving dynamic windows clear in the winter allows the sun's heat to reduce heating requirements. It has been shown that a car parked in the summer sun could be 10°C / 17°F cooler with SPD windows.

The entire SPD Control Systems patent portfolio stems from its original extensive patent filed in 2005 which the patent office initially stated contained at least 8

separate inventions. The company has been filing for each of those inventions over time. All of the granted patents have a priority date of 2005 and will run through at least 2026. Daimler, AG is among the firms who have licensed the SCSC patent portfolio for use in their Magic Sky Control product.

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<http://www.spdControlSystems.com>

SPD Control Systems Corporation is focused on the creation of systems to operate SPD windows in all applications and to integrate solar heat controlling dynamic windows with other transportation and architectural systems.