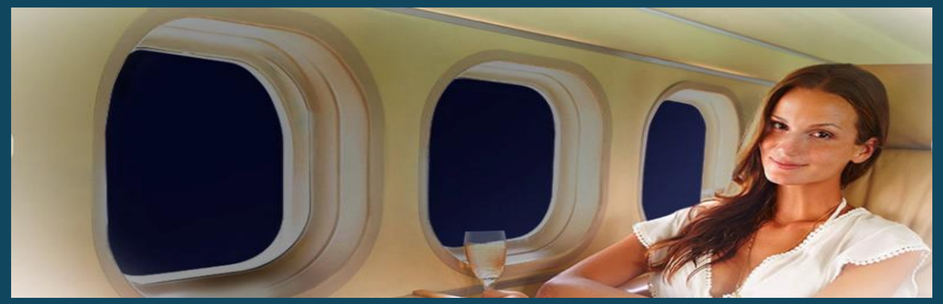
RESEARCH FRONTIERS 50 years
SmartGlass.com



Investor Presentation

November 2016

NASDAQ: REFR

From time to time Research Frontiers Inc. may issue forward-looking statements which involve risks and uncertainties. This presentation contains forward-looking statements, including estimates and predictions, within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Actual results could differ and are not guaranteed. Any forward-looking statements should be considered accordingly.

Research Frontiers (Nasdaq: REFR)

Company Overview

SPD-Smart Technology: Electronically tintable glass developed by **Research Frontiers** changes the tint of any window, sunroof or skylight by electrically aligning tiny particles in a thin film within the glass or plastic. With the touch of a button, users can instantly change or tune the tint of their glass to help keep out harsh sunlight and 95% of the heat in its tinted (power off) state. Patented SPD-SmartGlass technology effectively blocks UV and infrared rays regardless of whether the glass is in its clear or tinted state, helping keep cars, planes, yachts, homes, offices and artwork cooler and protected.

NASDAQ	REFR
Price	$2.07 (11-8-2016)
Market Cap	$49M (11-8-2016)
Shares Outstanding	24.0 M
% Ownership by Insiders	11.8%
Fiscal 2015 Revenue	$2.0 M
Working Capital	$5.6 M (3Q'2016)

Investment Highlights

- Cumulative investment of approximately $100 million in SPD-SmartGlass technology development ($67 million of NOLs)
- 180 worldwide patents issued
- Over 40 companies have already licensed SPD-SmartGlass technology, including a majority of the world's automotive glass producers
- Licensing royalties business model based on sales of SPD-SmartGlass end-products (10 - 15% royalty fee range)
- Business model is highly scalable minimizing capital expenditures and operating expenses as SPD-SmartGlass business expands
- Working Capital of $5.6MM with no debt outstanding

Management

Joseph Harary, President & CEO - Joe Harary joined Research Frontiers Incorporated as its Vice President and General Counsel in 1992 and has been a director of the Company since 1993. After various promotions, Mr. Harary became President and Chief Operating Officer in 2002, and CEO starting in January 2009. Mr. Harary has actively managed and directed all aspects of the Company's business including licensing, raising private and public equity capital, marketing, and government relations. Prior to joining Research Frontiers, Mr. Harary's corporate law practice emphasized technology, licensing, mergers and acquisitions, securities law, and intellectual property law at three prestigious New York City law firms. Mr. Harary graduated Summa Cum Laude from Columbia College with an A.B. degree in economics, and received a Juris Doctor degree from Columbia Law School where he was a Harlan Fiske Stone Scholar as well as an editor of the Columbia Law Review. Prior to attending law school, Mr. Harary worked as an economist with the Federal Reserve Bank of New York. Joe Harary is frequently asked to share his business experience with other companies directly, and as a speaker and published author in the fields of intellectual property, corporate law, and smart glass. Mr. Harary has also served as a guest lecturer at Fordham University's Accelerated MBA Program, and serves on the boards of various charities including the Imagine Academy which helps children with autism and their families.

Seth Van Voorhees, Ph.D., CFO & Vice President of Business Development - Seth Van Voorhees became Research Frontiers' CFO and Vice President - Business Development in January of 2011. Prior to joining Research Frontiers, Mr. Van Voorhees previously was CFO of American Pacific, a publicly-traded specialty chemical manufacturer, and has held investment banking positions at Merrill Lynch, Wasserstein Perella and UBS Warburg. Earlier in his career, Mr. Van Voorhees worked at Battelle, Pacific Northwest Laboratories where he focused on advanced battery technology for the US Department of Energy. Mr. Van Voorhees' academic credentials include a doctorate in chemistry from the University of Pennsylvania, a MBA from Columbia University and a BS from SUNY at Stony Brook.

Licensees


ADV NANOTECH
AGC
AGC GLASS UNLIMITED
dsg Diamond Sea Glaze
DUPONT The miracles of science
AFP
AVERY DENNISON
FTI
GKN AEROSPACE
MEKRA
BRG Group, Ltd.
CraftSmar
CRICURSA
Hitachi Chemical Co., Ltd.
Hotel Technologies the science of feeling at home
iGlass
Custom Glass Corporation
Mercedes-Benz
smartglass Bright Thinking
diamond glass
INNOVATIVE GLASS
InspecTech
ISOCLIMA
INTELLItint
LAMINATED TECHNOLOGIES INC.
Leminur
SPD TECHNOLOGIES INC.
Teknoglass solutions
ThermoView
MDV
NSG
NIPPON SHEET GLASS
PILKINGTON
tint-it.ru
TRACO The Windows And Doors That Greet The World
Vision Systems
PGW Pittsburgh Glass Works
Polaroid
PRELCO
Saint-Gobain
SmartGlass International
SPD Systems, Inc.

Smart Glass Company Valuations

Competitor	Equity Valuation	Notes
View Dynamic Glass	**$856 M**	Completed an investment round in 2015 which they raised $150 M in cash at a $836 M equity valuation(1).
Sage Electrochromics, a division of Saint-Gobain	**$160 M**	In 2010, Saint Gobain acquired a 50% stake in Sage for $80 M implying a $160 M equity valuation(2). In 2013, Saint Gobain acquired the remaining 50% of the equity of Sage. The CEO of Sage indicated that Saint Gobain invested a total of $250MM in Sage in addition to the price it paid for the remaining 50% equity stake(3).
Research Frontiers	**$49 M**	As of 11/8/2016

(1) Forbes – April 13, 2015
(2) Faribault Daly News – May 9, 2012
(3) Star Tribune – October 1, 2013

Note: Research Frontiers main competitors in the architectural smart glass market, Sage and View, do not participate in the other (automotive, aircraft, marine and museum) markets that Research Frontiers technology is also used in.

Key Market Segments

SPD-Smart light-control technology for

Automotive

Sunroofs

Aircraft

Windows

Other Products

Architectural, Marine and Specialty Display Glass

Where we are now: SPD-SmartGlass Has Established Foothold Positions with Key Markets: Automotive and Aircraft

- SPD-SmartGlass has established foothold positions in relative low volume production vehicles in the key automotive and aircraft markets.
  - Automotive: Daimler adopted SPD technology as an option on high-end niche production vehicles such as the Mercedes-Benz SLK in 2011, SL in 2012, S-Class Coupe in 2014, and S-Class Maybach in 2015.
  - Aircraft: Textron-Beechcraft adopted SPD technology as standard equipment on flagship business aircraft (King Air 250 and 350i in 2015; King Air C90GTx in 2016) and Honda Aircraft Company adopted SPD technology as standard equipment on its HondaJet HA-420 business jet.
- While SPD SmartGlass is not yet on high-volume production programs in other markets (i.e. Architectural, Marine, Museums) it has been used in a number of high visibility projects (i.e. US Pavilion at the 2015 Milan World Fair, Silver Arrow Marine by Mercedes-Benz Design in 2016).

Main Catalysts: Movement to Higher Volumes

- Automotive
  - S-Class Sedan
  - Other Automotive OEMs
  - Cost Reductions/Higher Volume
  - Movement of industry towards electric vehicles

- Aircraft
  - Movement to transport category aircraft
  - Other OEMs
  - Aftermarket

Other Growth Areas: Movement to Higher Volumes

- Architectural
  - Green Construction
  - Cost Reductions/Higher Volume

- New Markets
  - Yachts/Cruiseships
  - Trains/Mass Transit
  - Museums
  - New Products using SPD Technology

Current Inflection Point: Transition to Higher Volume Automotive Opportunities

- SPD-SmartGlass experience with low volume production vehicles in the automotive and aircraft markets has enable it to demonstrate its effectiveness and reliability in the marketplace.
  - This successful experience is a key factor that will enable its adoption in higher volume production vehicles.
- In the Automotive marketplace, the first high volume opportunity started in the 3Q'2016 with the deliveries to dealers of SPD-SmartGlass technology as an option on the S550 long-wheel base (LWB) version of the Mercedes-Benz S-Class.
  - The LWB version of the S-Class has several times the production volume than all of other automotive vehicles that use the Company's technology combined.
  - This higher volumes from the LWB base version of the S-Class should accelerate revenue growth starting in 4Q'2016 and beyond.
  - At least one other OEM in addition to Daimler has scheduled the introduction of SPD-technology in a car, which should also accelerate revenue growth.

Current Inflection Point: Transition to Higher Volume Commercial Aircraft Opportunities

- The transport category airline segment of the aircraft market is many times the size of the business jet segment (which currently uses the Company's technology).
  - Fokker Services, a subsidiary of our licensee GKN Aerospace, introduced an SPD-SmartGlass window targeted for the commercial airliner market.
  - Fokker indicated first delivery of this product in Q3, 2017, less than a year away. Fokker partnered with our licensee InspecTech on this product to achieve speed to market.
  - The commercial launch of a product for the commercial aircraft market from a well-established supplier could accelerate revenue growth for SPD-SmartGlass technology in 2017 and beyond.
  - Product engineered as a kit for quick and easy installation during scheduled maintenance checks and fleet upgrades.

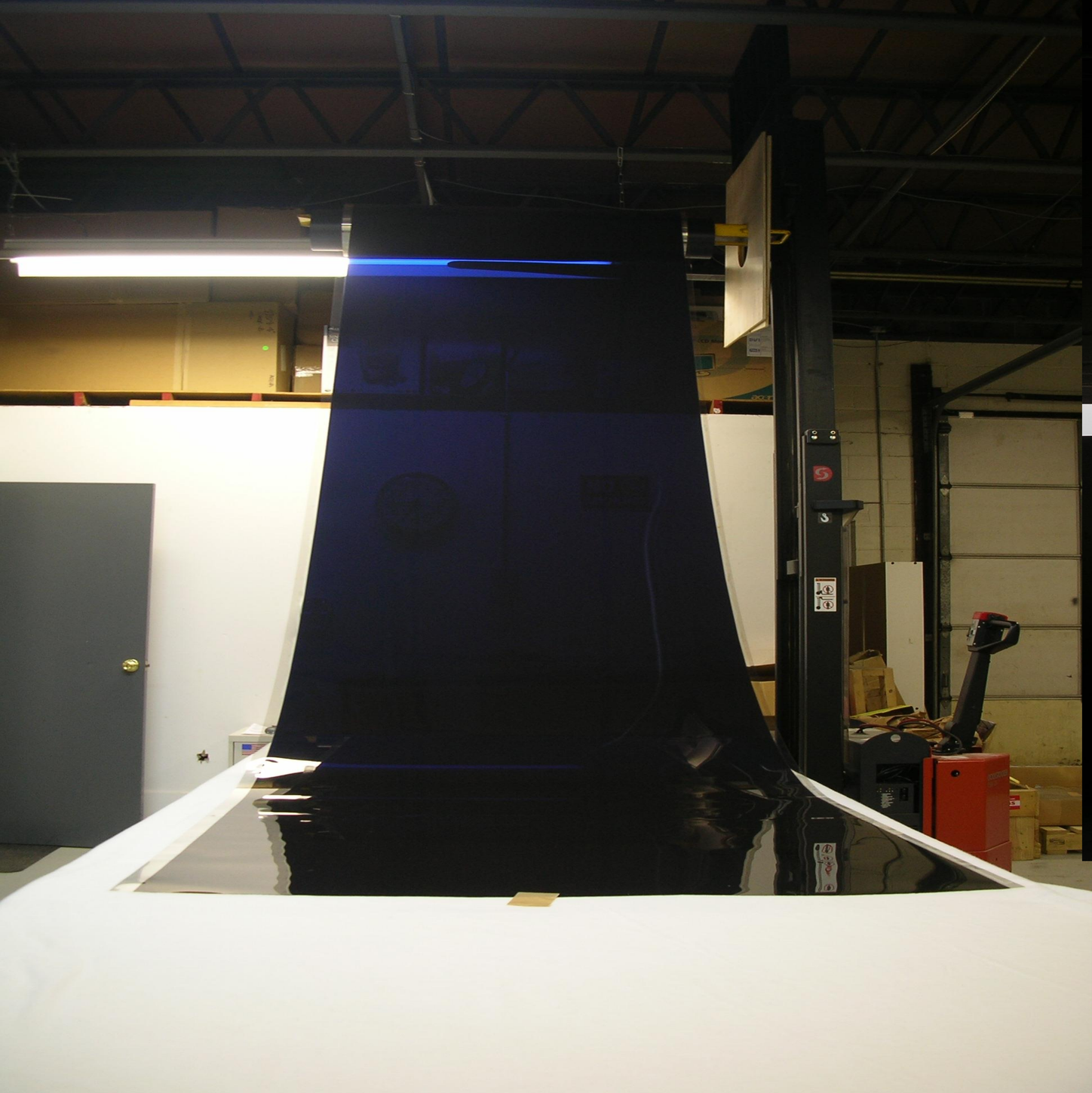
Current Inflection Point: Transition to Higher Volume Aftermarket Aircraft Opportunities

- The aftermarket segment of the aircraft market is many times the size of the OEM segment.
- The longer an aircraft model remains in service, the larger the aftermarket.
- SPD-Smart technology does not need replacement of outer structural window as is currently required with electro-chromic EDWs, making aftermarket a unique target.
- Modular design and installation kits for SPD EDWs makes upgrades of existing aircraft easier in both OEM and aftermarket and minimizes aircraft downtime.
- All of Research Frontiers aircraft licensees have products and distribution networks for both OEM and aftermarket segments of the industry.
  - Vision Systems/AAR Corp. recent partnership formed to focus on this sector.
  - GKN/InspecTech/Fokker recent announced new products for the aftermarket.

Additional Growth Opportunities

- Additional growth should come from higher volumes resulting from lower product costs
  - Traditional cost/volume relationship relating to demand for SPD-Smart products.
  - Experience curve should result in lower production costs among our licensees.
  - The expected higher volume demand for SPD film in 2017 from higher volume automotive and aircraft use should reduce SPD film and end-product costs (since licensee fixed costs will be spread over a larger base).
  - Research Frontiers has also initiated a program with key licensees to reduce SPD-Smart film and end product costs.
  - Continued growth in existing markets and new product/markets should accelerate with successful cost reduction initiatives currently underway.

SPD-SmartGlass (What is it?)



Photograph courtesy of Innovative Glass Corp.
SPD film supplied by Hitachi Chemical Co.

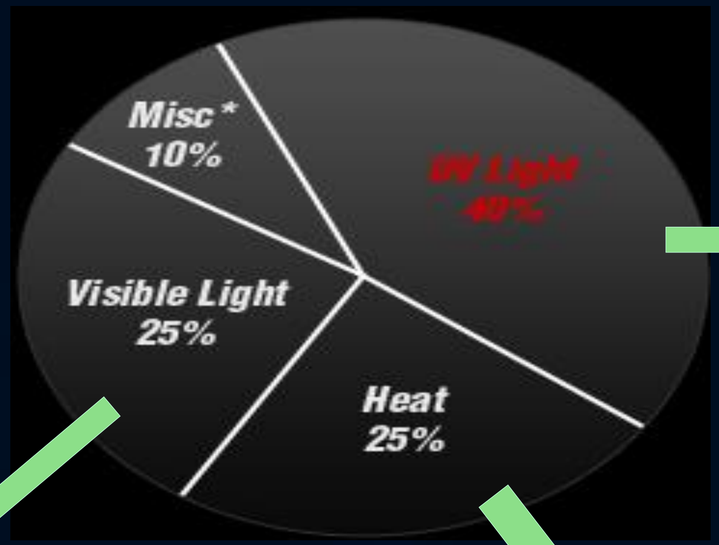
Daimler explains SPD-Smart technology in their Magic Sky Control roof

SPD-SmartGlass (Why is it used?)

Closer look at SPD-Smart Benefits: Protection from Heat, UV, Light and Glare

UV radiation damages interiors.

But other forms of solar radiation are primary culprits as well.



Full-time 99.9% of UV radiation blockage (full time-no power consumed)

Switch to maximum visible light blocking state (99.5% blockage(when off (no power consumed)

Switch to maximum heat-blocking state (-18F/-10C) when off (no power consumed)

SPD-SmartGlass (What does it compete with?)

PERFORMANCE COMPARISON OF ACTIVE (SMART) TECHNOLOGIES:

- LC (Liquid Crystal)
  - Scatters but does not block/reflect incoming light
  - Only two states: clear and translucent
  - Good privacy but no shading
- EC (Electrochromic/Electrochemical)
  - Very slow, non-uniform switching speed
  - Switching speed degrades substantially as product size increase
  - Typically only offered in two states: tinted and clear
  - Difficult to achieve “very dark” states
  - Cannot be integrated with lightweight plastics
  - Electrochemical process may have durability issues (laptop battery)
- SPD (Suspended Particle Device)
  - Switching speed: Instant regardless of product size
  - Tunability: Infinite intermediate states from dark to clear
  - Light-Blocking Capability: Typically 99.5% blockage. Can be as low as 99.9975% blockage

SPD-SmartGlass

- Offers a unique combination of performance benefits not found in any other smart glass technology, including:
  - Fast transition speed (2 seconds) between widest range of light and dark tinted states. Speed is not size-dependent!
  - 50-60 times darker to about twice as clear as ordinary sunroof.
  - 20-70 times darker than conventional tinted glass to about five times as clear.
  - Tinted state rejects up to 95% of heat and 99+% of UV radiation while not consuming any power.
  - Mercedes tests show 10ºC (18ºF) reduction in cabin temperature.
  - Reduces CO2 emissions by 4g/km and improves gas mileage/driving range by 5.5%.
  - Infinite tunability between light and dark tinted states.

Competitive Landscape for SmartGlass Technologies

- **Automotive SmartGlass Applications:**

  SPD is the only technology that has been commercialized. EC and LC have been evaluated but have not had the performance properties to be successfully deployed.

- **Aircraft SmartGlass Applications:**

  SPD technology have been commercialized in various aircraft. EC has only been commercialized in two aircraft, and one of them subsequently converted to now using SPD. The Company believes that SPD's superior switching speed versus EC is a key competitive advantage.

- **Architectural SmartGlass Applications:**

  SPD, EC and LC have been utilized in various applications. The Company believes that SPD's superior switching speed versus EC, and its ability to darken (vs LC light scattering) are key advantages of SPD versus these technologies.

SPD-SmartGlass Markets

RESEARCH FRONTIERS 50 years
SmartGlass.com

OFFICIAL SMARTGLASS OF THE
USA PAVILION AT EXPO MILANO 2015

Smart Glass Market Overview

“The emerging automobile and architectural buildings applications are creating a huge demand for smart glass market across the world. The major factors driving the growth of the smart glass market are the need for energy-efficient solutions, and government regulations for green buildings. Furthermore, the rising automotive sector is expected to drive the smart glass market in the coming years.”

ResearchandMarkets estimates that the Smart Glass market is expected to reach $5.81 billion by 2020 at an estimated Compound Annual Growth Rate (CAGR) of 19.5% from 2015 to 2020.

Excerpts from December 2015 report by ResearchandMarkets entitled: *Smart Glass Market by Technology (SPD, Electrochromic, PDLC, Thermochromic), Application (Architecture, Transportation, Solar Power Generation, Electronics & Others), & Geography - Global Trend & Forecast to 2020*.

Automotive Market

SPD-SmartGlass in Passenger Cars

March 2011
Mercedes-Benz SLK world debut at Geneva Auto Show. First Car To Use SPD-Smart Technology.

January 2012
Mercedes-Benz SL world debut at the Detroit Auto Shows. The Second Car To Use SPD-Smart Technology

Second Half 2014
Multiple variants of the Mercedes-Benz S-Class family (Coupe, Maybach, Sedan) become the third, fourth and fifth cars to use SPD-SmartGlass, moving beyond roadsters to coupes and passenger sedans.

2011 | 2012 | 2014 | 2015

September 2011
Audi Premieres A2 Concept Car With SPD-SmartGlass roof at 2011 Frankfurt Auto Show.

March 2012
Daimler Limited Edition of the Viano Pearl . Daimler ‘s public evaluation of SPD-SmartGlass concept in side windows.

September 2012
BMW Premieres Concept Active Tourer with SPD-SmartGlass roof at 2012 Paris Motor Show.

March 2015
Lincoln Premieres the Continental Concept with SPD-SmartGlass roof at the New York Auto Show

SLK-Class (R172)

Introduced: 2011
Licensee: Pilkington
One SPD-SmartGlass Roof/car
Total Surface Area: 0.5 m2/car

SL-Class (R231)

Introduced: 2012
Licensee: Pilkington
One SPD-SmartGlass Roof/car
Total Surface Area: 0.5 m2/car

S-Class Coupe (C217)

Introduced: November 2014
Licensee: Asahi Glass Company
One SPD-SmartGlass Roof/car
Total Surface Area: 1.32 m2/car

S-Class Maybach S600 (X222 XLWB)

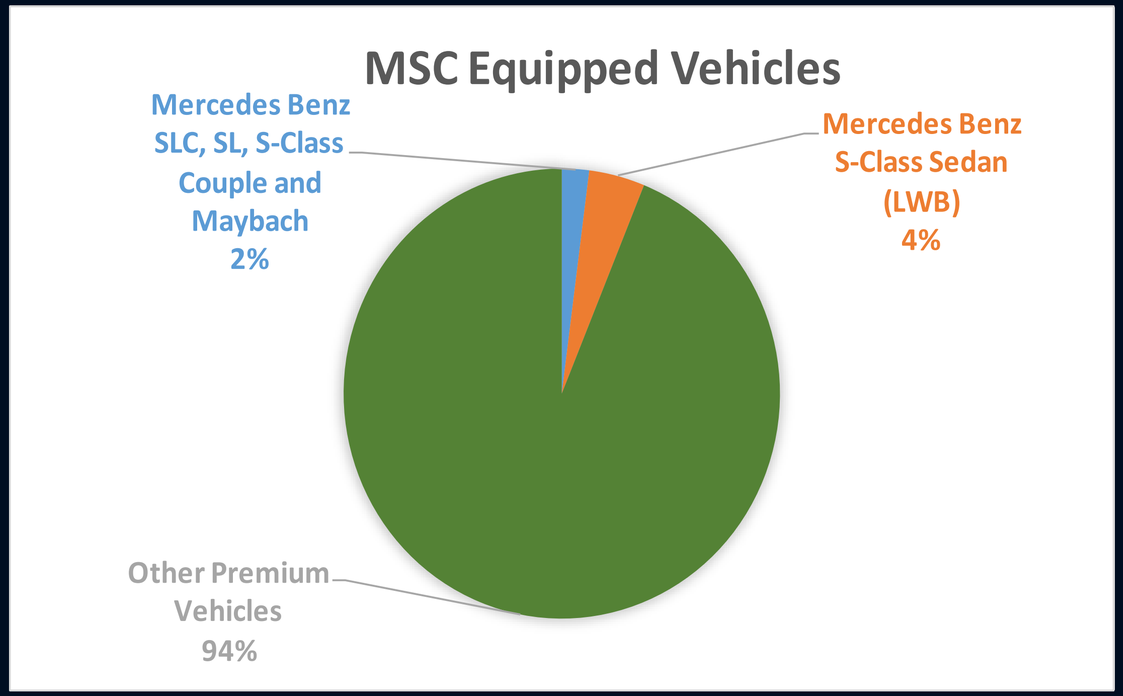
Introduced: April 2015
Licensee: Asahi Glass Company
Two SPD-SmartGlass Roofs/car
Total Surface Area: 1.7 m2/car

S-Class Sedan (V222 LWB)

Introduced: July 2016
Licensee: Asahi Glass Company
Two SPD-SmartGlass Roofs/car
Total Surface Area: 1.5 m2/car

Automotive Market Opportunity for SPD-SmartGlass

- IHS Automotive Forecasting 88.6 million units in the Global Light Vehicle Market in 2015
- Approximately 3% of this total (2 million units) were luxury vehicles with a US$ MSRP ≥ $50K*
- Approximately 1.6 million of these luxury vehicles have sunroofs that generate glare and heat control issues*



The luxury vehicle sunroof market represents a $200 million annual revenue opportunity at current royalty rates

*Based on 2013 numbers

Daimler's Mercedes-Benz SLKs and SLs

- **Daimler Launches First Mass Produced Car with SPD Technology as an Option in 2011**
- Research Frontiers receives a $100-150 royalty per sunroof on Daimler's Mercedes-Benz SLKs and SLs

Mercedes-Benz SLK and SL Experience

- Heat Control
  - Daimler testing program demonstrated an 18ºF lower temperature inside the vehicle compared to a conventional sunroof
- High Reliability
  - No reports of any issues for roofs using SPD technology on the tens of thousands of cars that have been sold

Take rates on these initial vehicles were higher than expected, leading to inclusion on flagship S-Class

Daimler's Mercedes-Benz S-Class

- Daimler Adopted SPD Technology in the Mercedes-Benz S-Class in 2014
- Largest panoramic Magic Sky Control roof ever put into serial production, three times the size of the SLK/SL roof
- Projected sales volumes higher than the SLK & SL combined.
- Research Frontiers receives a $150-250 royalty per sunroof on Daimler's Mercedes-Benz S-Class vehicles
- Transition from roadsters to sedans could accelerate adoption of SPD technology on other OEM vehicles

Aircraft Market

Textron-Beechcraft King Air 350i

Standard Equipment – Passenger Windows
Licensee: InspecTech Aero Service
Entry Into Service: 4Q15
Number of Windows Per Aircraft: 15
Annual Production: ~70

Textron-Beechcraft King Air 250

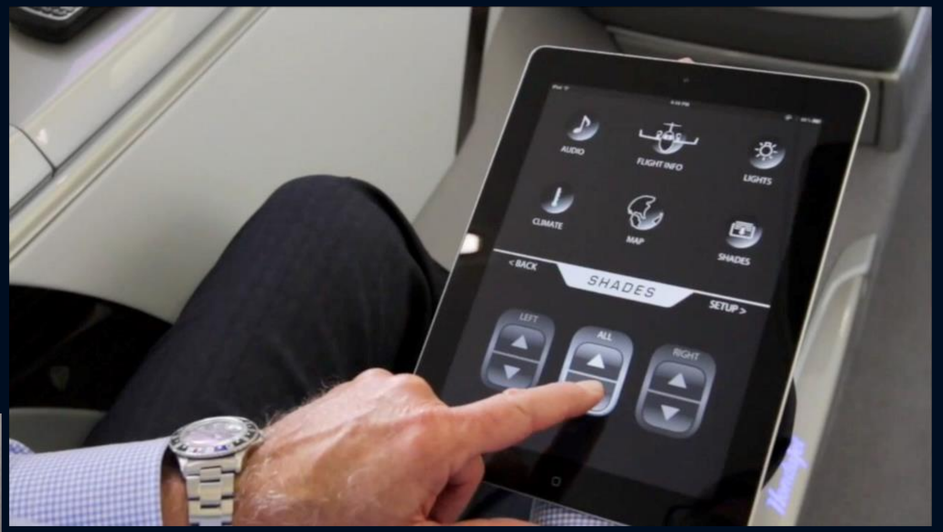
Standard Equipment: Passenger Windows
Licensee: InspecTech Aero Service
Entry Into Service: 3Q15
Number of Windows Per Aircraft: 12
Annual Production: ~35

Textron-Beechcraft King Air C90GTx

Standard Equipment: Passenger Windows
Licensee: InspecTech Aero Service
Entry Into Service: 1Q16
Number of Windows Per Aircraft: 7
Annual Production: ~25

Honda Aircraft Company – HondaJet HA-420

Standard Equipment: Passenger Windows
Licensee: Vision Systems
Entry Into Service: 4Q15
Number of Windows Per Aircraft: 6
Annual Production: ~80-100



Dassault Falcon 5X

Standard Equipment: Skylights
Licensee: Vision Systems
Entry Into Service: 2020

SPD AEROSPACE CONTRACTS

Aerospace OEMs Under Contract

Aircraft Models Under Contract

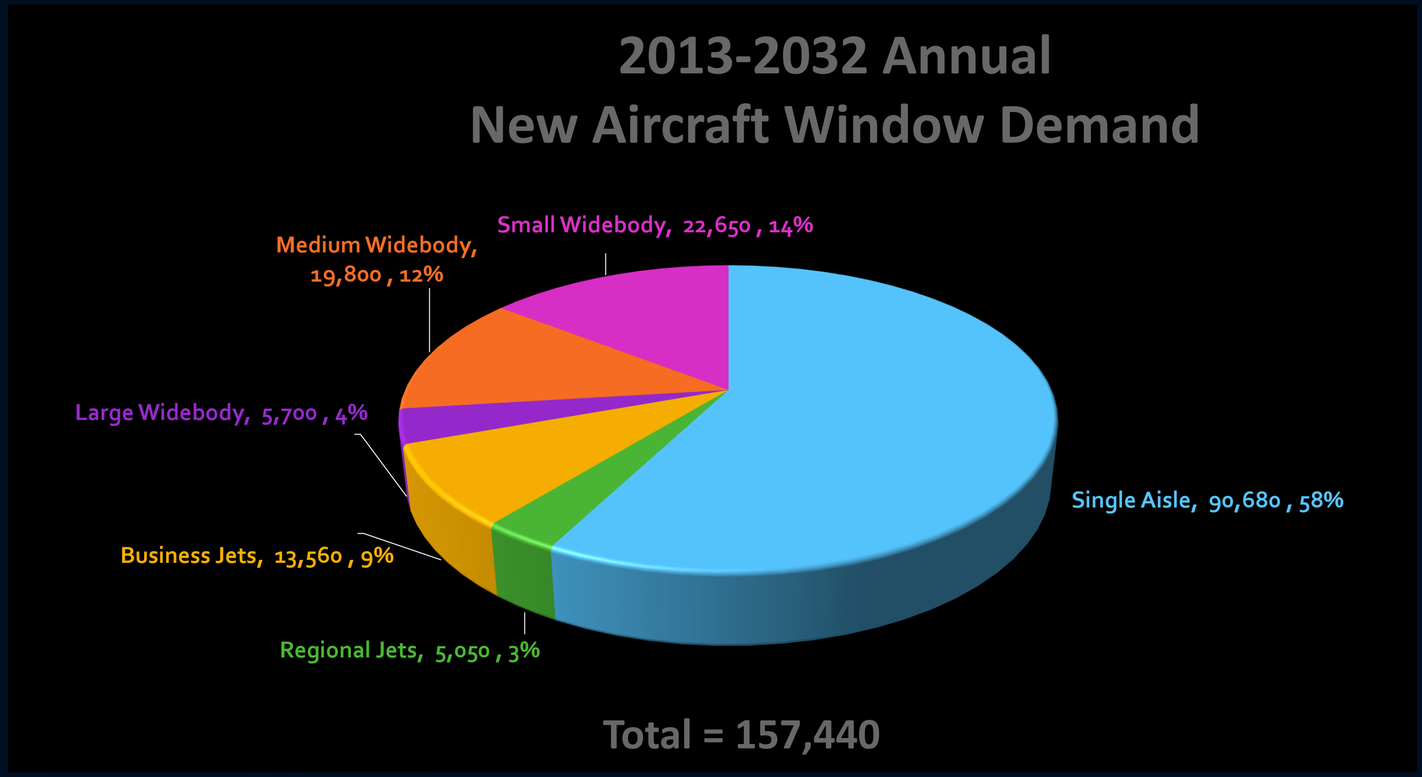
Aircraft Models Under Contract for SPD as Standard Equipment

Additional models currently under consideration for SPD-Smart EDWs:

Announced:	3	5	5	17
Total:	5	8	7	

Market Overview

- 35,000 new transportation and business jets are forecast to be produced over the next 20 years
- These jets will create annualized demand for 157K aircraft windows, each requiring a shading product
- Commercial airliner market is 91% of the total aircraft market



The aircraft market is a $24MM annual revenue opportunity at an estimated royalty of $75-150 per window

*Sources: (i) Boeing Current Market Outlook 2013-2032 and (ii) General Aviation Manufactures Association 2012 Statistical DataBook and Industry Outlook.

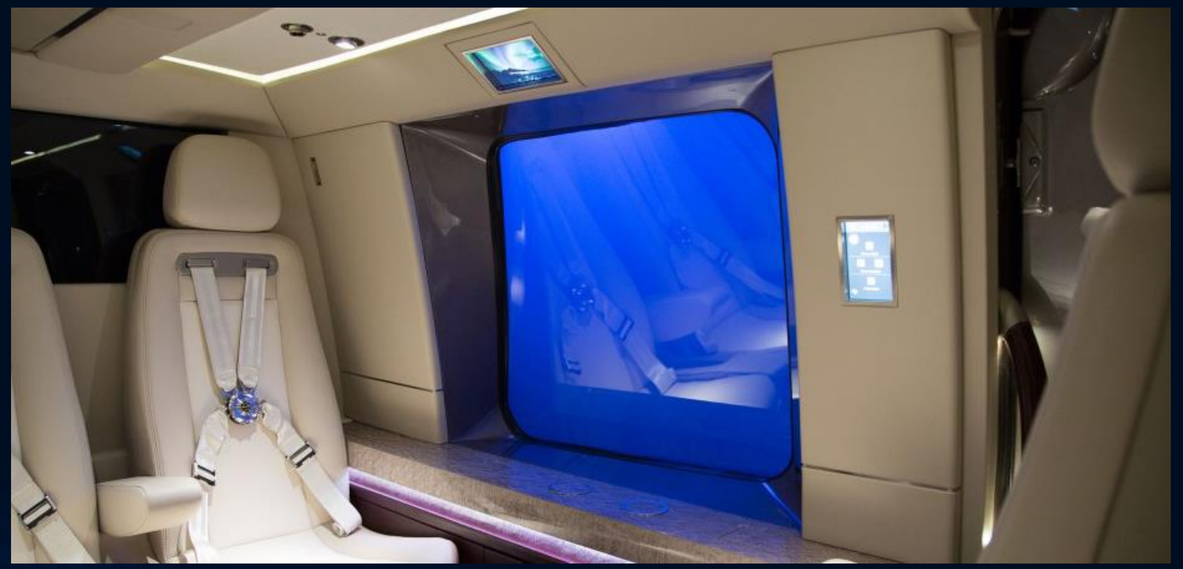
SPD-Smart EDWs: Aftermarket

- SPD EDWs can be retrofitted because there is no change needed to structural outer window.
- Aftermarket can be many times larger than OEM market.
- Upgrades can occur during maintenance and when aircraft ownership changes.

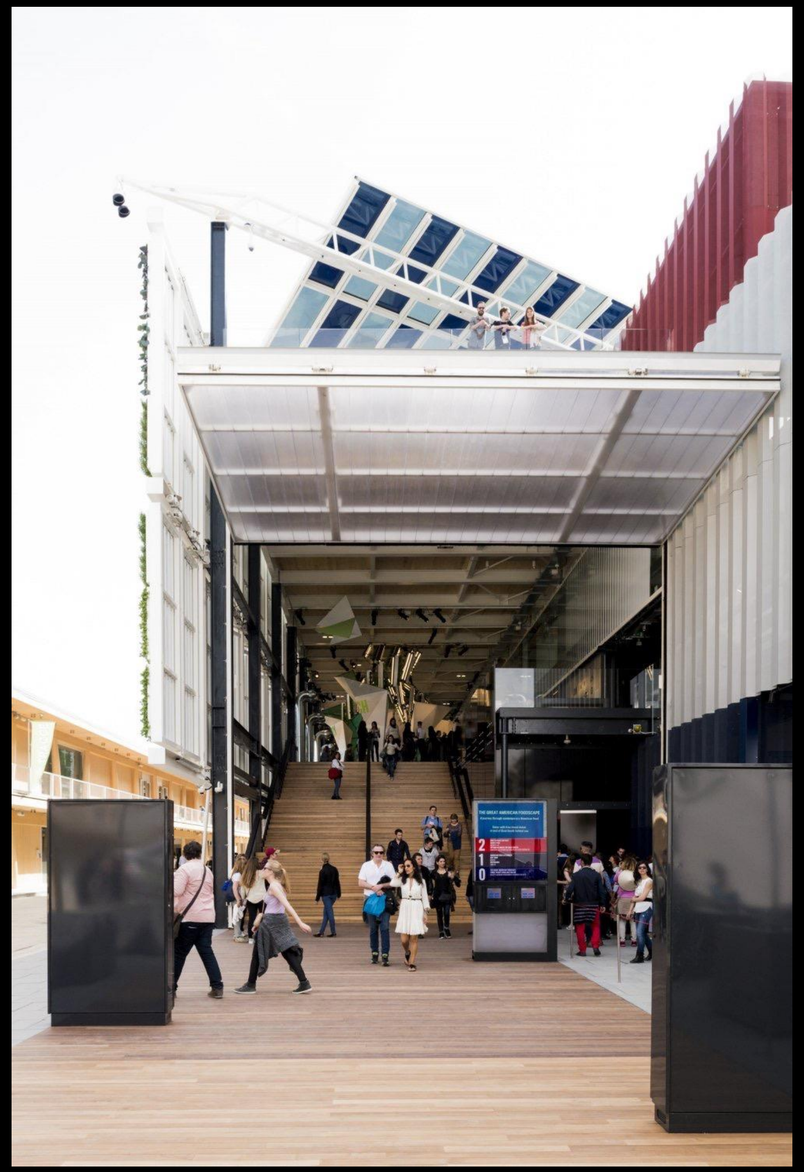
Vision Systems and RUAG installation on Dassault Falcon 900

SPD-Smart EDWs on Helicopters

Example: Eurocopter EC175 Mockup



Architectural Market



Benefits in Green Buildings

- Energy efficiency
- View preservation
- Occupant well-being
- Environmental stewardship
- Buildings as “smart” systems
- Innovation and aesthetics
- Differentiation

Buildings have a major impact on energy consumption.

- 41% of the U.S. and Europe's primary energy use
  - 54% of this by residential
  - 46% by commercial buildings
  - 73% of electricity consumption

- Source: U.S. Green Building Council and US Department of Energy Buildings Data Book

Significance of Smart Windows:

By helping save energy on heating, cooling and lighting, smart windows can have a beneficial impact on 55.8% of the total energy footprint used by commercial and residential buildings.

Use	Residential		Commercial		All Buildings	
	Energy	*Electricity*	*Energy*	*Electricity*	*Energy*	*Electricity*
Space Heating	*44.7%*	*27.8%*	*26.6%*	*16.0%*	*37.0%*	*22.5%*
Space Cooling	*9.2%*	*15.1%*	*10.1%*	*14.5%*	*9.6%*	*14.8%*
Lighting	*5.9%*	*9.7%*	*13.6%*	*20.2%*	*9.2%*	*14.4%*
Water Heating	*12.3%*	*12.9%*	*6.7%*	*4.3%*	*12.3%*	*9.0%*
Other	*23.8%*	*34.5%*	*43.0%*	*45.0%*	*31.9%*	*39.3%*

- Source: US Department of Energy Buildings Data Book

Daylight Harvesting

Potential annual savings of 35% to 60% on lighting energy.

* Source: New Buildings Institute as cited by Archi-Tech Magazine, 2008

Energy Savings for US Buildings:

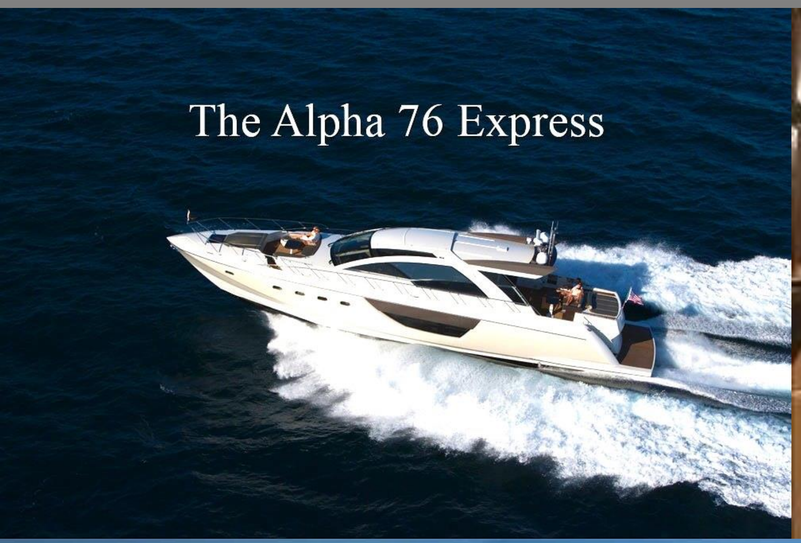
An estimated $20-$35 billion/year on lighting energy

CERN’S Globe of Science and Innovation


AMERICAN FOOD 2.0


AMERICAN FOOD 2.0

MARINE MARKET



TRAIN MARKET

MUSEUM MARKET:

Smithsonian: Cumulative light exposure was reduced by 86% during a high traffic period at the exhibition opening, and by more than 95% during subsequent lower traffic periods.

Letter sent to Sen. Tom Daschle from the anthrax attacks in 2001 displayed for the first time.

VARIGUARD

Intellectual Property

Protection of Intellectual Property

- Research Frontiers negotiated more than 40 license agreements for its technology without the need to pursue legal remedies.
- However, in July 2013 Research Frontiers filed a lawsuit against E-Ink and its customers in the United States District Court for the District of Delaware for patent infringement.
- Research Frontiers alleges that E-Ink's products and those of its customers (i.e. e-reader models of the Amazon Kindle, Sony Reader, Barnes & Noble Nook) infringe its patents.
- E-Ink had sales of approximately $4-5B from 2008 - 2013.
- Research Frontiers typically receives a royalty of 10 - 15% of end-product sales in its license agreements.

Key Milestones in Litigation

- On February 10, 2014 E-Ink filed an Inter Partes Review ("IPR") action with the US Patent and Trademark Office contesting the validity of one of the patents (US 6,606,185) being asserted.
- On August 14, 2014, the U.S. Patent and Trademark Office, Patent Trial and Appeal Board denied E-Ink's IPR petition in its entirety.
- The Board determined that there was not a reasonable likelihood that E-Ink will prevail in showing the unpatentability of any of the identified claims of the '185 patent.
- Currently waiting on results from the Markman hearing held in November 2015.

Ownership

- Directors & Officers (FY2016 Proxy): 11.6%
- 5% Stockholders (FY2016 Proxy)

  Kevin Douglas and related group: 14.4%

  Goldman Capital Management: 6.9%

- Total Shares Outstanding (3Q'2016 Form 10Q): 24,043,846
- Employee Options (FY2015 Form 10K): 1,407,006
  ($7.11 Weighted Average Exercise Price)
- Warrants & Non-Employee Options (FY2015 Form 10K): 790,363
  ($5.56 Weighted Average Exercise Price)

SUMMARY

Foothold established in key markets and catalysts now moving us towards higher volume business.

Automotive adoption of SPD-SmartGlass products is accelerating.

- SPD-SmartGlass technology is now offered on Daimler SLK, SL, S-Class Coupe, S-Class Maybach and S-Class Sedan vehicles.
- SPD-SmartGlass is standard equipment on 7 different aircraft models and an option on one.
- Adoption of SPD-SmartGlass products has begun in other industries.

- Strong worldwide IP position.
- Scalable licensing business model capable of generating significant free cash flow.

Thank You.

For more information, please contact:

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Michael R. LaPointe
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LaPointe@SmartGlass.com

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Woodbury, NY 11797
516-364-1902

Additional Information

Imagine you could do one thing that would:

- **Reduce cabin temperatures inside the vehicle by 10°C (18°F) without air conditioning**
- **Add inches of headroom without raising the center of gravity of the car or reducing stability**
- **Reduce CO_2 emissions by four grams/kilometer**
- **Effectively block UV radiation**
- **Increase gas mileage and the driving range of electric vehicles by 5.5%**
- **Allow you to tune the amount of light coming into the vehicle**
- **Reduce the size of your air conditioning compressors**

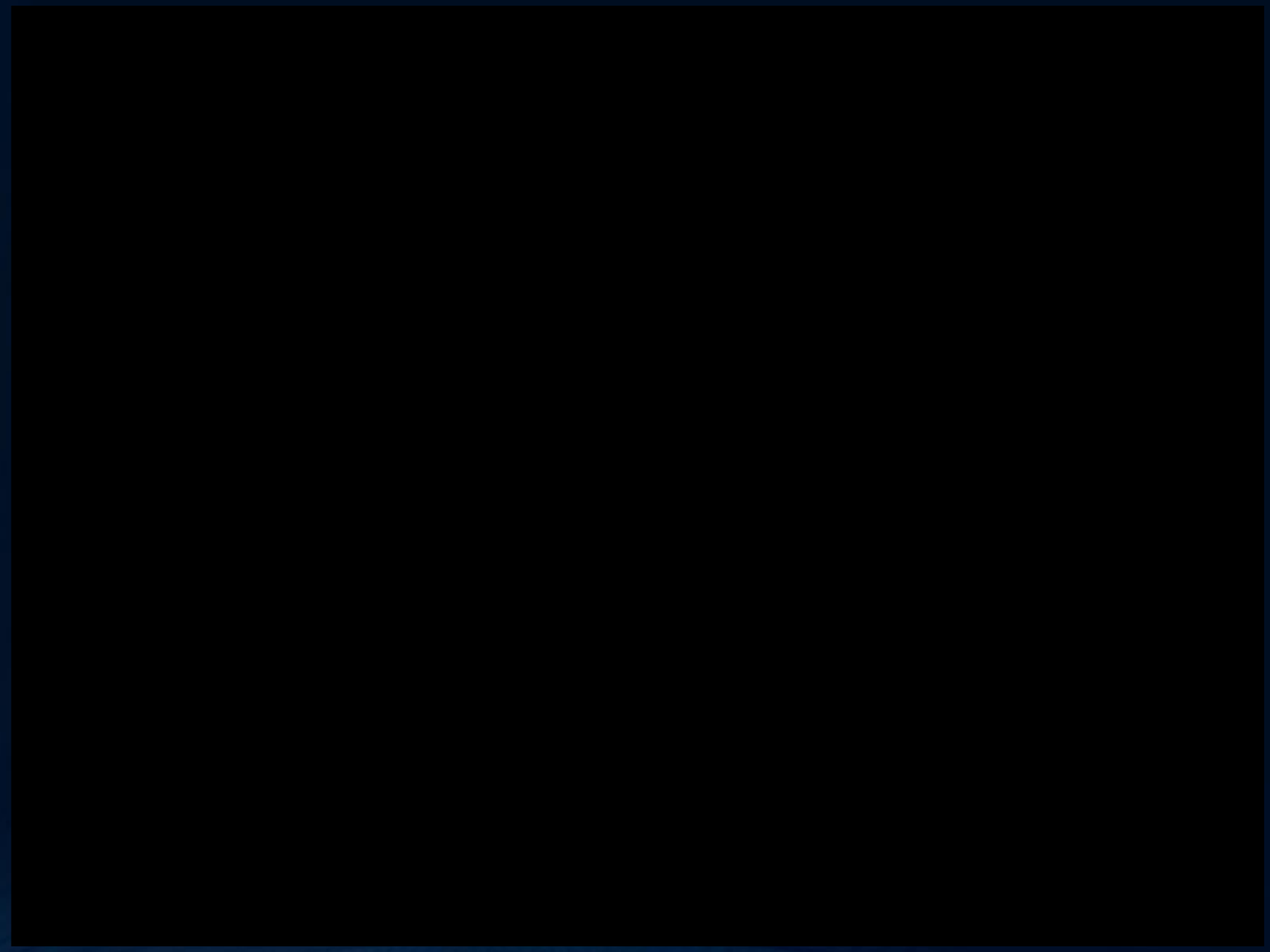
Imagine you could do one thing that would:

- **Make possible large area glass roofs**
- **Increase the amount of glass in a vehicle without bringing in unwanted solar heat gain**
- **Enhance security and privacy**
- **Enhance the durability of materials used inside the vehicle without increasing their cost**
- **Reduce noise inside the vehicle (one aircraft OEM measured this at a 10 decibel reduction)**
- **Enhance the safety, health and comfort of occupants in the vehicle**
- **Create an “open air” feeling inside the vehicle all year round.**

These are all reasons that OEMs are using SPD-SmartGlass in their vehicles

And now, a view of the near future for SPD-SmartGlass in automotive glazing:

The glass will even detect when you enter the vehicle (presence check) and adjust itself:



Information on your window at the touch of a button: the ActiVision Aircraft Window by Vision Systems