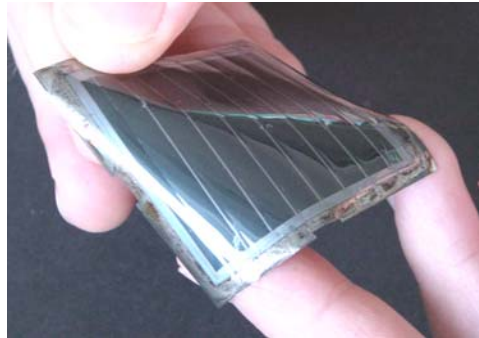


# FLISOM

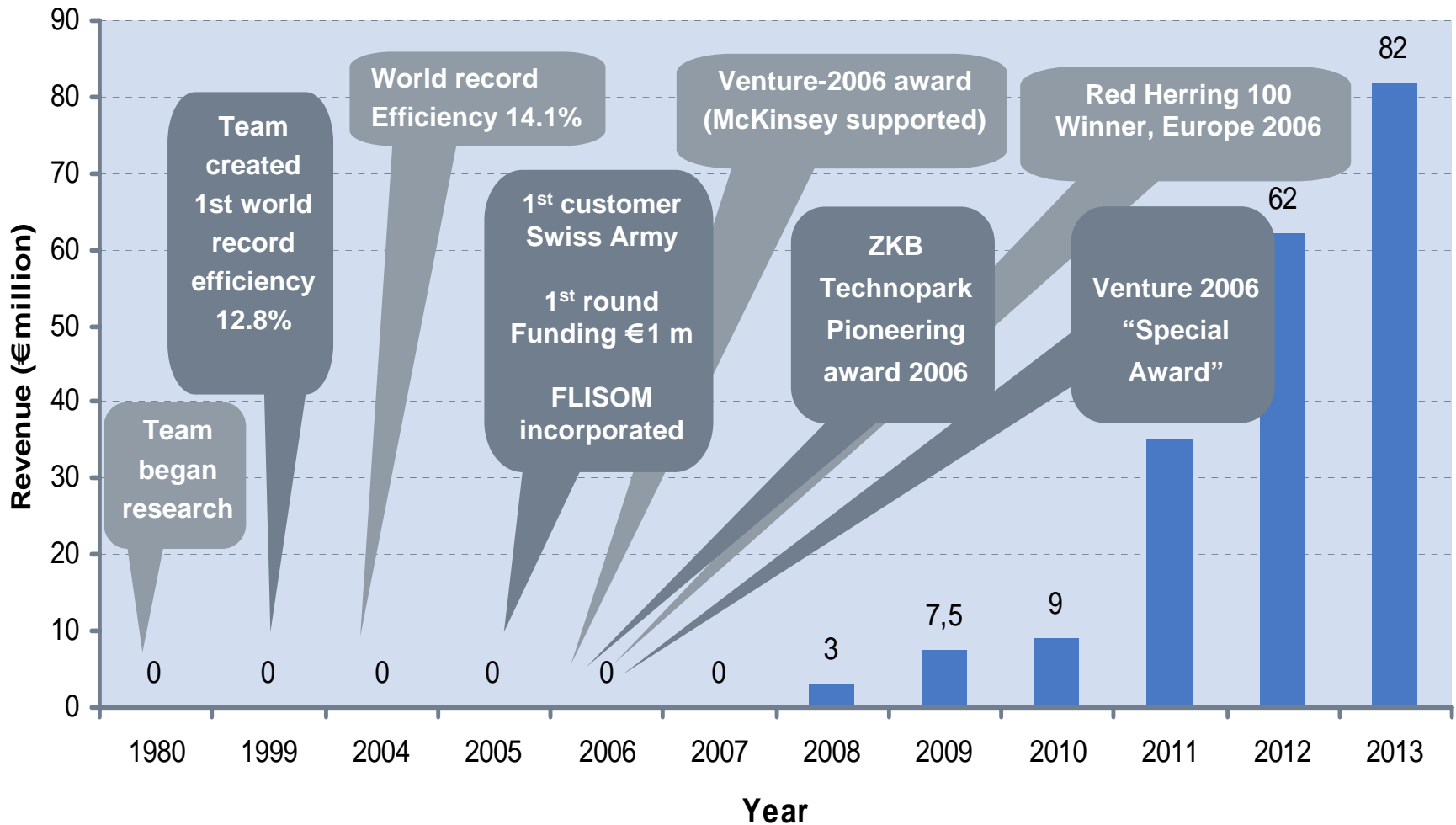


Making affordable solar energy  
a reality

# FLISOM Storyline



## Forecasted Revenue



## Vision

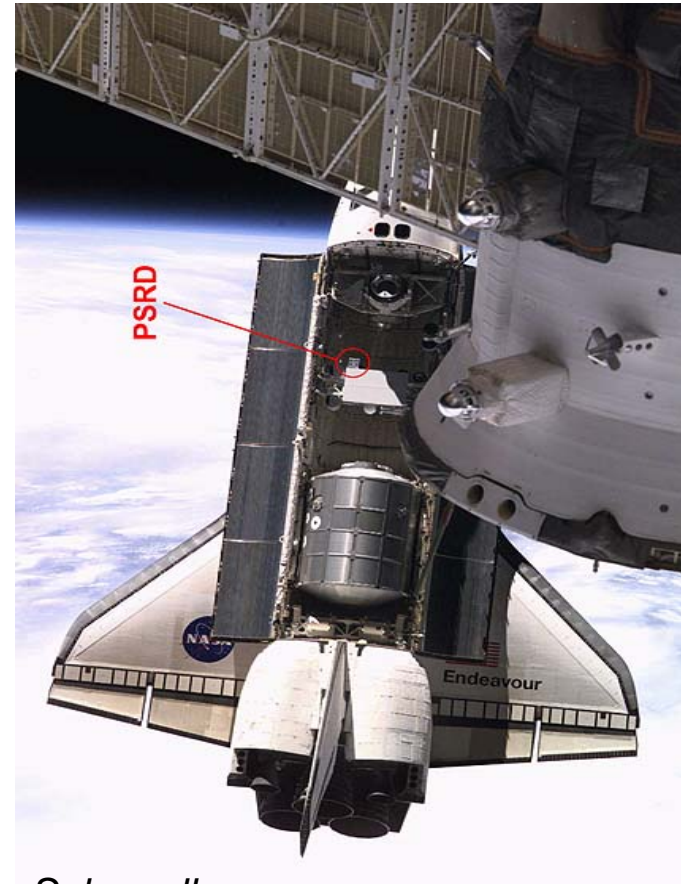
- To revolutionise the global energy market

## How

- Generate cost-efficient solar electricity using flexible, lightweight and very efficient solar cell technology

## The future . . .

- Energy needs will increasingly be met by alternate energy sources. We expect to be a leader in this energy revolution



*Solar cell  
developed by our team at ETH  
on Space Shuttle (Endeavour)  
space mission in 2002*

## Product uniqueness

1. Flexible and light
2. Very stable performance
3. World record efficiency
4. High radius of curvature (1 cm)

## Product Status

Product prototype – successfully developed

World record efficiency on plastic, world's first on aluminium

IP – process knowledge held by core team (coke formula approach)

## Company

- Company incorporated in Switzerland, official ETH Zurich spin-off
- Technology and business team in place
- Funding - first round of funding € 1 million
- Market – strategic relationship with Swiss Army

## Military and Emergency response

### Benefits

- Lightweight battery substitute
- Enables mobility
- Ruggedised solution
- Significant cost-saving



## Mobile power

### Benefits

- Power always available
- Easy to carry
- Robust solution



## Complementing on-grid



### Benefits

- Electricity generation from solar cells in building elements

## Substitution for off-grid



### Benefits

- Electricity to remote communities
- Cost effective scalable mobile power

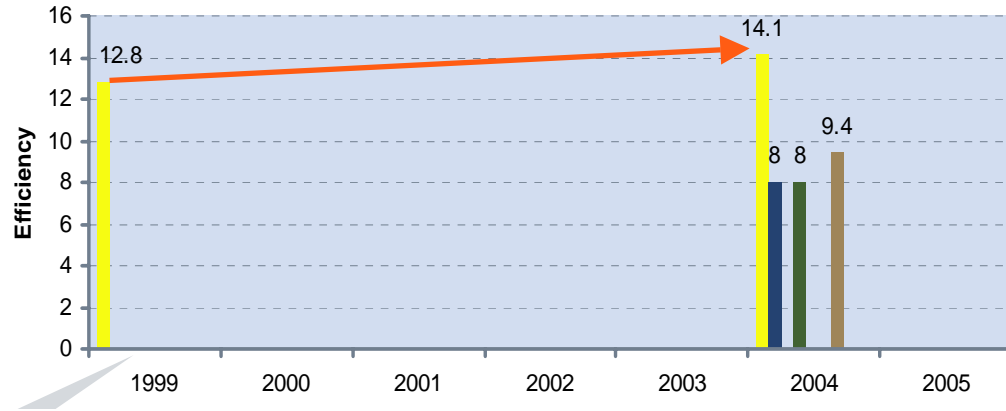
# Competition



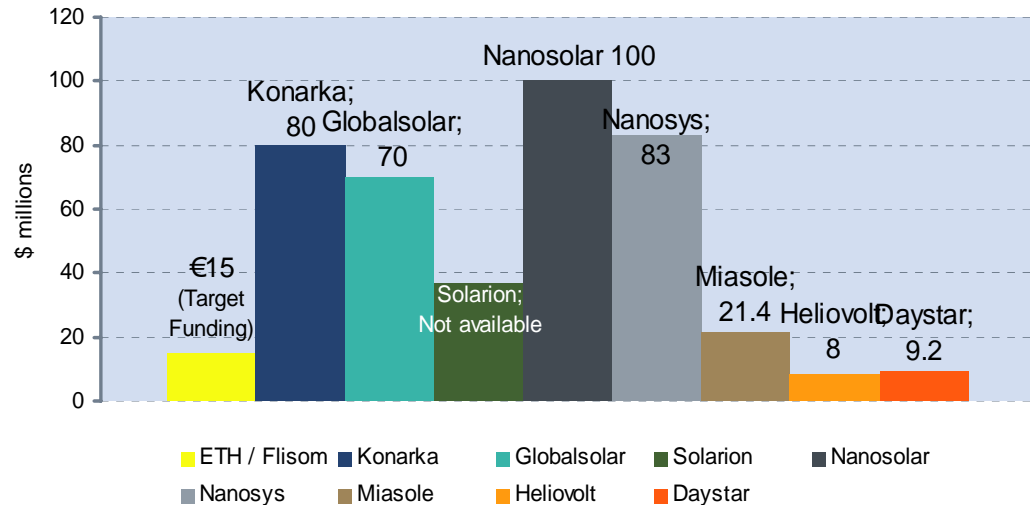
- Competitors are still catching up on our efficiency in 1999
- Our efficiency continues to grow
- Committed strategic partner and future customer – Swiss Army

Efficiency 50 to 75% higher than global competition

Energy efficiency for key competitors in flexible solar cells



Funding received by key competitors



(FLISOM's efficiency world records are certified by Fraunhofer Institute, Germany)



**CEO – Mr. Anil Sethi** (MBA, Chartered Accountant)

- 15 years of international consulting & business development expertise

**CTO – Dr. Ayodhya Nath Tiwari**

- Swiss Federal Institute of Technology (ETH), Zurich
- Professor, Loughborough University, UK
- 25 years of relevant experience, holds the world record for maximum efficiency for flexible solar cells

**Director Product Development – Dr. Dominik Rudmann**

- 7 years experience in flexible solar cells

**Director Technology – Dr. Marc Kaelin**

- 6 years experience in flexible solar cells, focus on production

*Manufacturing expertise – currently being identified*