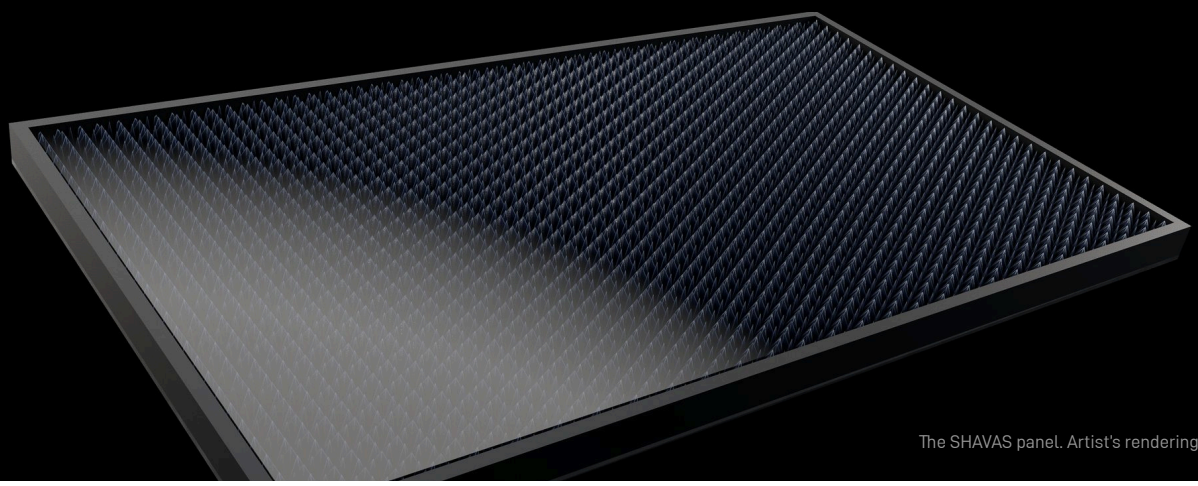
SHAVAS

THREE-DIMENSIONAL PHOTOVOLTAIC ARCHITECTURE

Same land. 1.4 to 1.8 times the energy of a flat module.

SHAVAS Technologies designs, protects and licenses a raised solar module that opens toward the sky and produces more energy on the same ground footprint.



The SHAVAS panel. Artist's rendering, not contractual.

The technology

A hexagonal module forms a crown open to the sky: six peaks and twelve active facets. It captures direct, diffuse and reflected light. The finished panel keeps the format of a standard panel, with silicon or perovskite cells.

What is established

An annual gain of 1.4 to 1.8 times on the same ground footprint, established by simulation (a major public research institute, 2022 and 2023) and by outdoor measurement on a prototype (an independent laboratory, 2024). Details in the data room.

Intellectual property

Four patent families: the shape, the support, the circuit, the process. The founding patent is granted in France, in Europe with unitary effect, in the United States and in South Africa; 18 countries and territories covered, no opposition to date.

Business model

Licenses and pre-licenses, with no factory of its own, for panel manufacturers, large installers and power plant developers.

Next steps

Dec. 2026 to 2027
Measurement consolidation prototype, tested by independent laboratories

2027
First licenses

2028
IEC 61215 and 61730 qualification, pilot line

2029
First production runs

The company

French SAS with share capital of €374,625, founded in January 2026. 6 place de la Madeleine, 75008 Paris, France. Paris Trade Register 999 907 736. President: Sylvain Gauthier. 43 shareholders.

Contact

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General presentation document, November 2026. It is not an offer of securities, a solicitation or investment advice. The consolidation measurements will specify the value of the gain.