



GPC 3.0
Tech

Patent & IP Position

- **Proprietary Technology with Clear Differentiation**

Our BC technology is based on independently developed cell and module designs with multiple filed and granted patents. The technology differs structurally and process-wise from existing market solutions

- Advanced composite passivated contact structures
- Environmentally friendly alkali-based manufacturing process
- Direct half-cell architecture for improved reliability
- Distinct rear-side interconnection and module assembly design
- Full-screen interconnection design
- Ribbon technology : round-wire ribbons

- **Actual Status**

- Over 50 patent applications related to BC/GPC technology have already been filed
- Freedom-to-Operate (FTO) reviews have been conducted for products intended for Europe
- Internal IP assessment indicates no identified infringement of third-party patents
- Additional patent filings are planned in Europe and other strategic markets



T H A N K Y O U

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