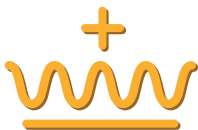




A CAPITAL-LIGHT MICROINVERTER PLATFORM

September 2026 Investor Presentation





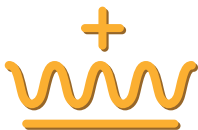
SPARQ microinverters are disrupting the Solar, Energy Storage and EV Markets

 History	 Technology	 Commercial	 Listing/Funding
Founded at Queen’s University in 2009 by Dr. Praveen Jain	Proprietary software-driven power conversion architecture	Strategic partnership with Jio Things / Reliance Industries in 2024, India’s largest companies	- TSXV: SPRQ - OTCQB: SPRQF - FRA: M26
Leadership team with deep power-electronics, semiconductor & solar expertise	Invertor architecture designed to improve performance and reliability ay a lower cost	Volume manufacturing established in India in 2025	More than \$60 million invested in the platform
Dr. Jain was the founder of CHiL Semiconductor who were acquired by Infineon for \$100M in 2011	85 patents awarded and pending	Pan-India distribution under the Jio SPARQ brand	Debt free

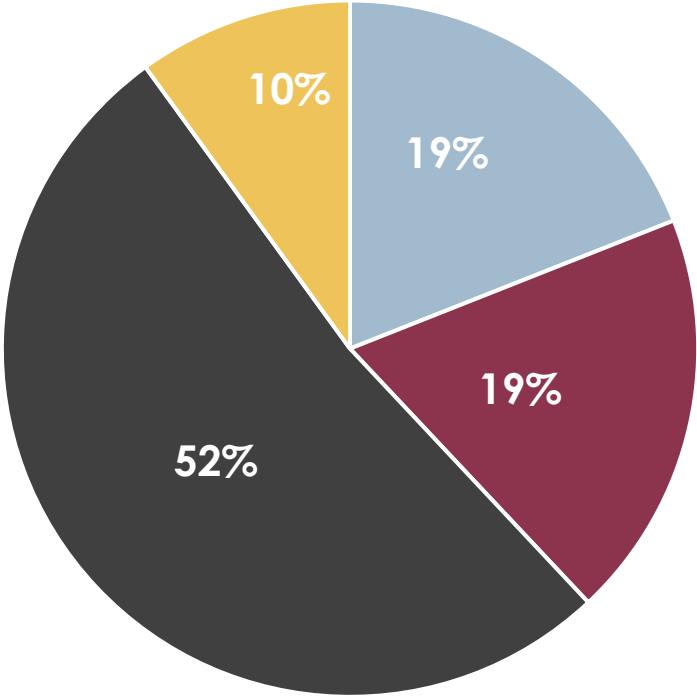
CAPITAL STRUCTURE

TSXV: SPRQ OTCQB: SPRQF

FRA: M26



Ownership Breakdown



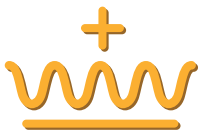
■ Founders & Management ■ Institutions ■ Widely Held ■ Board

Capital Structure	
Share Price ¹	C\$ 1.00
Total Shares (All Classes)	130,676,981
Stock Options ²	11,636,706
Deferred Share Units	606,666
Warrants	NIL
Listed Shares Out	118,433,609
Market Capitalization	~ C\$130.7 million
Cash	~ C\$4.1 million
Debt	NIL

¹ As of September 8, 2026

² Options have a weighted average strike price of \$0.48

LEADERSHIP & INTELLECTUAL PROPERTY



Research-led innovation, proven commercialization experience and a patent portfolio supporting scaled deployment

Technical Leadership

Dr. Praveen Jain - Founder & CEO

Globally recognized power-electronics expert; Fellow of the IEEE; member of the Royal Society of Canada; former Professor at Queens University; founder of CHiL Semiconductor, acquired by Infineon.

Dr. Nishith Goel - Director & Co-Founder

Technology entrepreneur; co-founder of CHiL Semiconductor and SPARQ; founder and CEO of Cistel Technology.

Dr. Majid Pahlevaninezhad - CTO

Inventor behind key Quad microinverter circuitry and digital-control techniques; 200+ papers and 85 U.S. patents.

Board Depth

Capital Markets

Ravi Sood (Chair): Principal investor behind several public & private businesses across renewable energy, natural resources, & asset management.

Renewable Deployment

Dr. Arul Shanmugasundaram: Former senior executive at Tata Power Solar and Ayana Renewable Power.

Manufacturing Scale

Robbie Luo: Ti-Lane and Shenzhen solar ecosystem manufacturing expertise.

Magomet Malsagov: 20+ years of experience in strategy, operations, and scaling across multiple industries.

IP Portfolio

85 patents awarded and pending

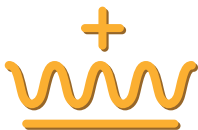
65 Granted

10 Pending

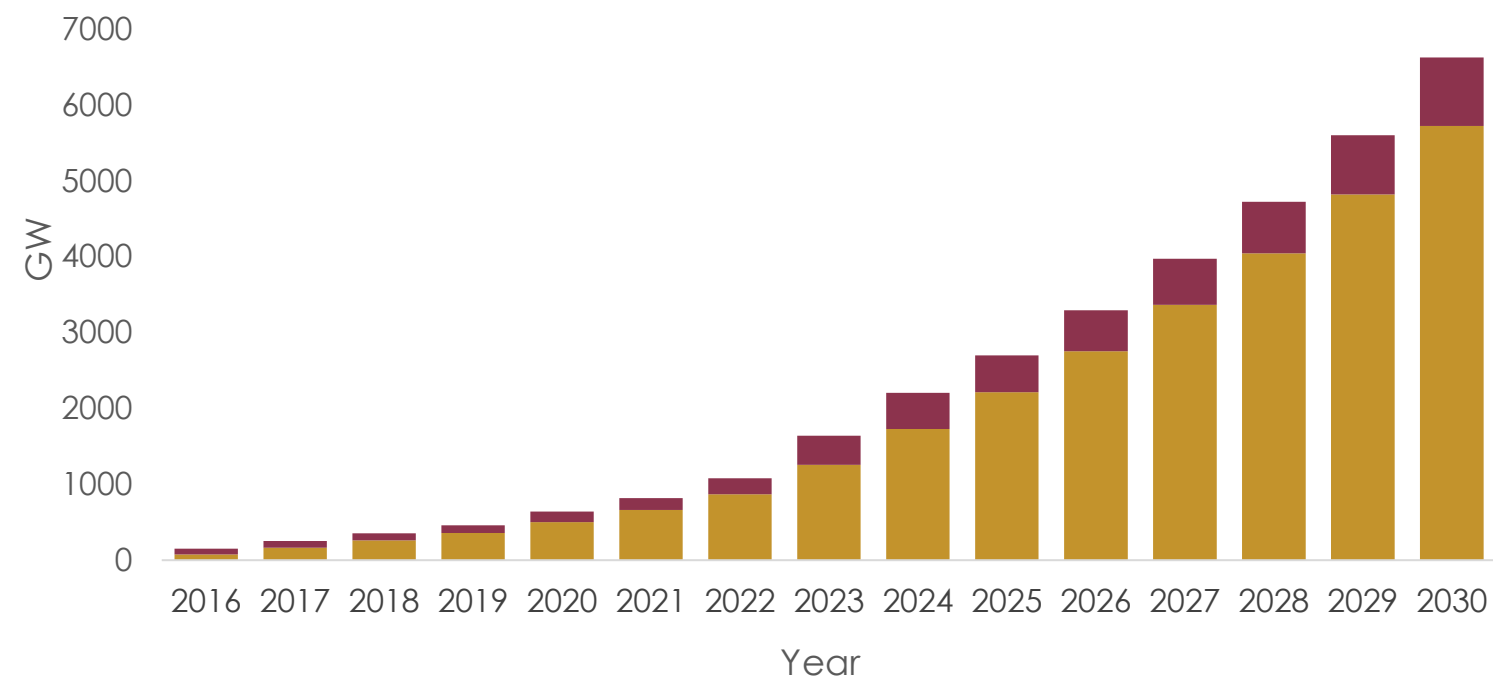
10 Under preparation

Supports SPARQ's power-conversion architecture, digital controls and product roadmap.

GLOBAL SOLAR ELECTRICITY TO DOUBLE BY 2030



World Solar Capacity – Past, Present, and Future



2016-2025 CAGR: ~45%

2025-2030 forecast CAGR: ~20%

Annual capacity additions increase from ~ 500 GW in 2025 to 900+ GW by 2030

Annual GW of Solar Electricity Generation Added Continues to Accelerate

Source: Derived From IEA Renewable Energy 2024

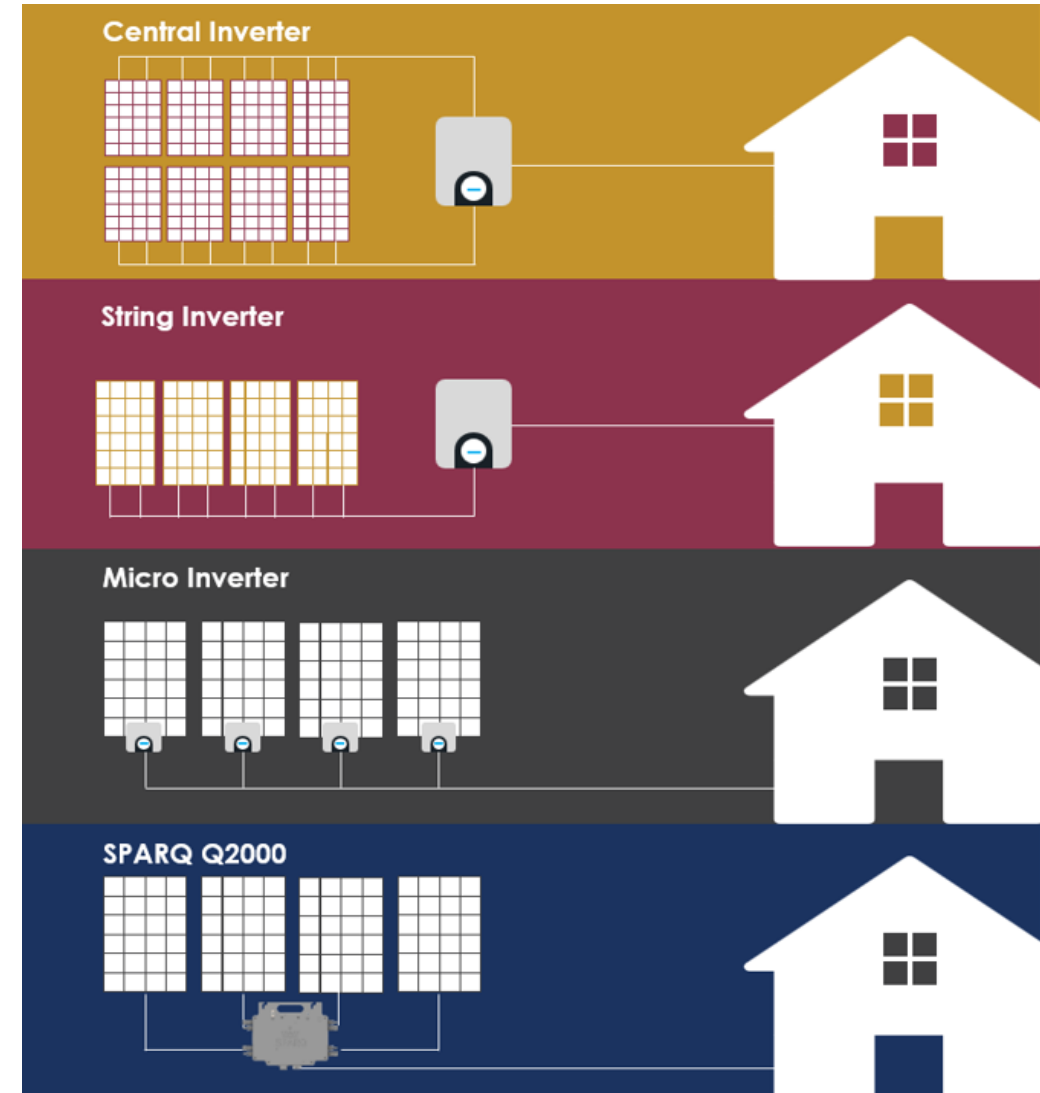
PRIMER ON INVERTERS

Inverters are the devices that take DC from the PVs and convert the electricity to grid-ready AC. They come in three basic forms:

- **Centralized inverters:** Used for utility-scale installations (solar farms). 80% of the market. Costs about 3-4c/W.
- **String inverters:** Residential and commercial rooftop. 15% of the market. Costs 6-12c/W.
- **Microinverters:** Residential and commercial rooftop. 5% of the market. Costs 15c/W.

Microinverters are more efficient, more fault tolerant, more reliable and safer. That is, they are the best alternative. What now keeps their market share to “niche status” is cost.

SPARQ IS CHANGING THIS



THE SPARQ ADVANTAGE

A software-driven architecture designed to lower system cost with microinverter performance at string-inverter economics



How SPARQ lowers cost

Traditional inverter designs rely heavily on hardware-intensive architectures. SPARQ shifts more functionality into patented software-based algorithms and advanced digital control with advanced mathematics.

✓ **Fewer Units**

One microinverter optimizes four panels, reducing hardware count.

✓ Lower Complexity

Software-driven control replaces hardware-intensive functions.

✓ **Longer System Life**

No electrolytic capacitors; designed for improved reliability.

✓ **Higher Yield**

Panel-level optimization helps maximize output in real-world conditions.

✓ Flexible Modes

Multiple operating modes support broader applications.

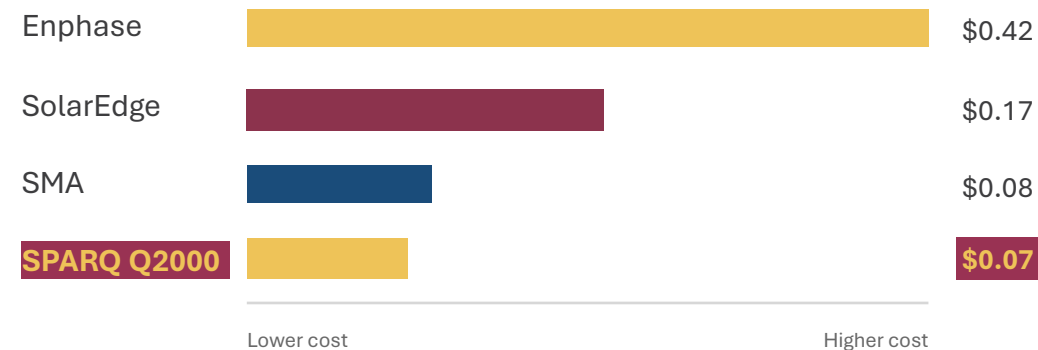
✓ OTA Updates

Remote software updates can improve performance over time.

Protected by 85 patents awarded and pending



ASP Comparison (\$/W)*



- Sources reflect available 2025/2026 company disclosures and market pricing. Methodologies vary by manufacturer; figures are intended as an illustrative comparison of relative system economics.

SPARQ SYSTEMS ENTERS INTO TECHNOLOGY PARTNERSHIP WITH RELIANCE/JIO THINGS

Toronto, Ontario and Mumbai, India--(Newsfile Corp. - February 8, 2024)



Long-term partnership to enable large-scale manufacturing of microinverters

Partnership to leverage scale, technology-leadership and software-centric design to create cutting-edge applications

WHY INDIA NEEDS SPARQ



Policy, localization, distributed-load growth, and Reliance are creating a high-volume inverter opportunity

TELECOM TOWER OPPORTUNITY

~ 200,000 Reliance towers potentially suitable for solarization

- Current deployments cover ~25k towers
- **~ 175k remaining tower opportunity in India**
- ~ 5M telecom towers in the world [1]
- 15 - 60 kW power requirement of a cell tower [2]

'Make in India' will be an integral part of nation building *and* developing an alternative supply chain to China

RESIDENTIAL ROOFTOP OPPORTUNITY

40 GW+ Rooftop solar target by 2030; ~21 MW installed; 10M households

- At 500k microinverters per 1 GW, remaining **19 GW implies 9.5M microinverters of demand**
- Government subsidies lower adoption friction
- Local-content policy supports Make in India

Starting June 2026, India will require all government solar projects to use domestically manufactured solar cells

WHY SPARQ FITS

Q2000 4 panels optimized by one microinverter

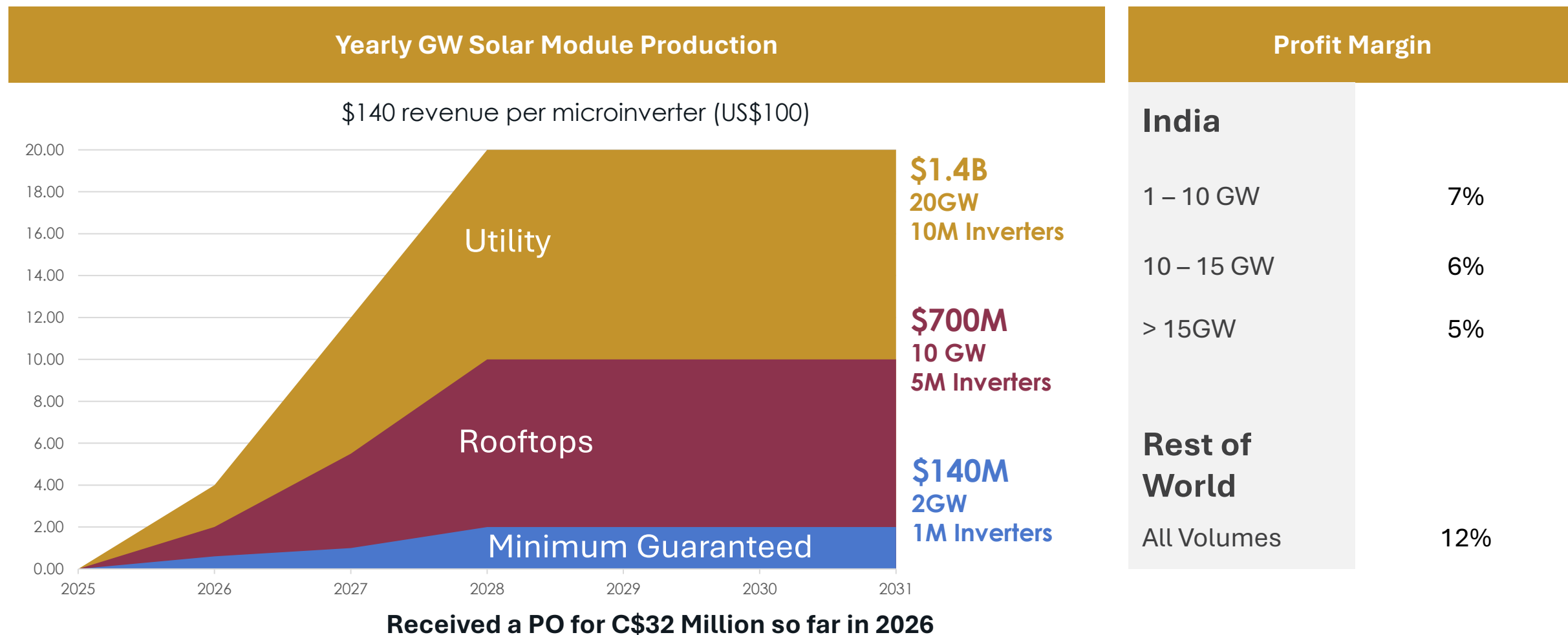
- Rooftop, telecom, and distributed infrastructure need lower-cost, resilient operation across grid, off-grid and diesel backup environments.
- Lower hardware intensity than traditional inverters
- Partner-backed manufacturing aligns with Make in India

Reliance has invested US\$10B in the development of its Giga Factory to vertically integrate the solar supply chain. Initial target is 10 GW capacity.

[1] Wireless Infrastructure Association (WIA) reports (2024)

[2] Telecom Towers Market Size, Share, and Growth Report (2024)

RELIANCE PARTNERSHIP & REVENUE MODEL



GO-TO-MARKET & MANUFACTURING



Partner-backed production capacity + Jio's pan-India channel create a visible path for orders to scale

Manufacturing Ramp



- **>99% yield**
on first production line
- **10k → 50k units/month**
capacity expansion underway
- **~1.2 GW/year**
target capacity from added lines
- **~40 lines**
estimated for 10 GW/year

Go-To-Market



- **Jio SPARQ brand**
Reliance/Jio selling SPARQ inverters
- **Pan-India footprint**
warehouses, offices & manufacturing hubs
- **Market visibility**
featured at REI Exhibition & India Energy Week
- **C\$32M PO**
expanded from initial 60 MW order

LOOKING AHEAD THE SEMICONDUCTOR REVOLUTION



Future semiconductor integration could further reduce cost, size, and component count

Why That Matters

- **Hardware-centric to algorithm-centric**
SPARQ's architecture already shifts more functionality into software and digital control.
- **Lower cost, fewer points of failure**
Chipset integration could further reduce component count and change from 'incremental improvement' to a 'transformative' improvement in cost, efficiency and functionality.
- **Smaller form factor, broader use cases**
A highly integrated design could enable a much smaller inverter footprint and support solar, storage, EV and other power applications.
- **Longer-term optionality**
This is incremental to the current India solar opportunity and will put SPARQ on par to compete with even central inverters in utility scale.

Silicon Solar Microinverter Potential for a dramatically smaller design



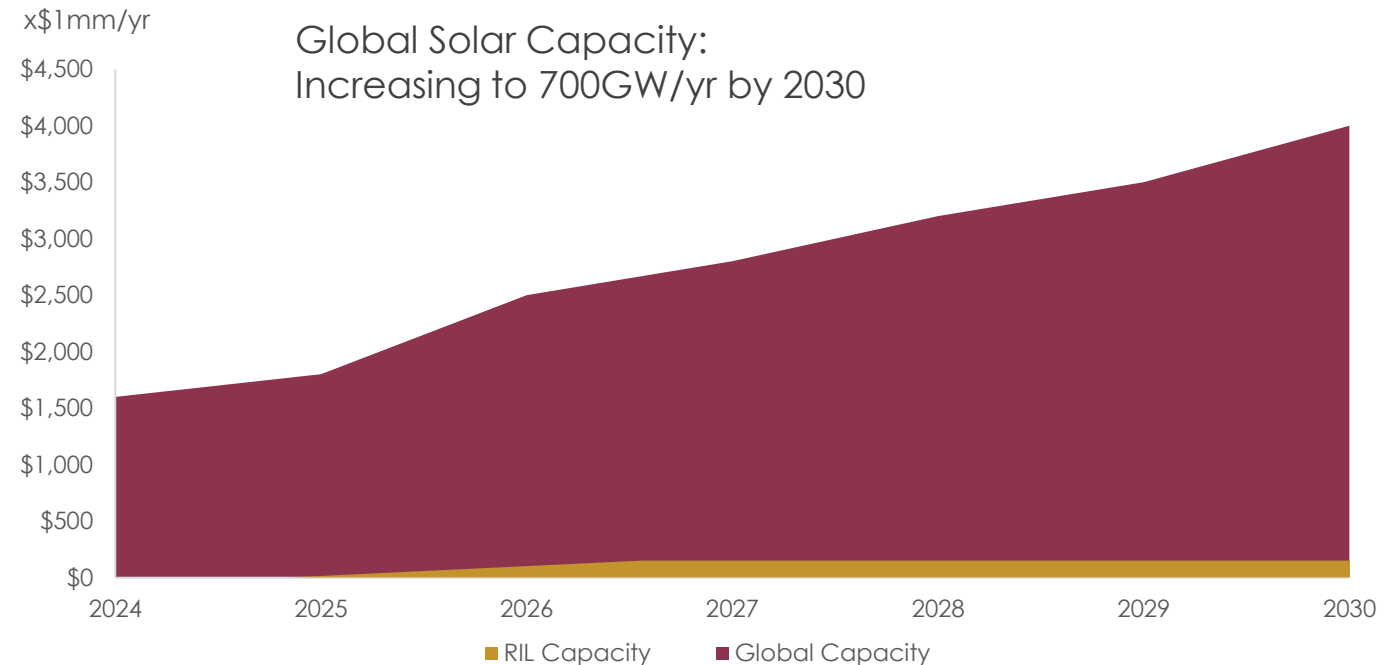
Semiconductor integration is presented as forward-looking optionality and is incremental to the current India solar investment case.

BEYOND INDIA WORLD MARKET SOLAR INVERTER DOMINATION



SPARQ's architecture can support broader solar and adjacent power-electronics opportunities

- > Sparq expects to produce at about one third of the cost of its nearest microinverter competitor and at par with string inverters. This will be attractive to other large players in the space.
- > Sparq has a better way to convert DC to AC. The value lies in using an algorithm and our know-how.
- > Semiconductor integration will bring down the cost to par with the central inverters.
- > Together with mathematics and semiconductor integration, Sparq will dominate the market.



**700GW Addressable Solar
Market by 2030**

SOLAR ENERGY

Core market today

ENERGY STORAGE

Power conversion adjacency

DATA CENTERS

Longer-term power electronics

EV / CHARGING

Potential future application

INVESTMENT HIGHLIGHTS



- Disruptive microinverter technology delivering higher efficiency at a lower cost
- Reliance/Jio partnership enables large scale, asset light manufacturing with no capex outlay for Sparq
- Near term profitability with high margin growth path
- Proven leadership and IP moat with 85 patents and expert founding team
- Strong market tailwinds from rapid solar expansion and “Make In India” movement
- Geographic expansion and longer-term optionality across energy storage, data centres, electric vehicles and semiconductors.

THANK YOU



Sean Peasgood

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@ Sean@sophiccapital.com



INVESTORS PRESENTATION SCHEDULES



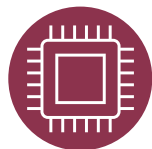
Cautionary Statement



Risk Factors



Telecom Towers



Semiconductors

CAUTIONARY STATEMENT



The information contained in this corporate presentation has been prepared by SPARQ Corp. (the "Company") and contains confidential information pertaining to the business and operations of the Company. The information contained in this presentation: (a) is provided as at the date hereof, is subject to change without notice, and is based on publicly available information, internally developed data as well as third party information from other sources; and (b) is for information purposes only and shall not constitute an offer to buy, sell, issue or subscribe for, or the solicitation of an offer to buy, sell or issue, or subscribe for any securities in any jurisdiction in which such offer, solicitation or sale would be unlawful. Where any opinion or belief is expressed in this presentation, it is based on certain assumptions and limitations and is an expression of present opinion or belief only. Any third party information has not been independently verified. While the Company may not have verified the third party information, it believes that it obtained the information from reliable sources and has no reason to believe it is not accurate in all material respects. No warranties or representations can be made as to the origin, validity, accuracy, completeness, currency or reliability of the information. The Company disclaims and excludes all liability (to the extent permitted by law), for losses, claims, damages, demands, costs and expenses of whatever nature arising in any way out of or in connection with the information in this presentation, its accuracy, completeness or by reason of reliance by any person on any of it. This presentation should not be construed as legal, financial or tax advice to any individual, as each individual's circumstances are different. Readers should consult with their own professional advisors regarding their particular circumstances.

Certain information set forth in this presentation, together with any supplements and any other information that may be furnished to prospective investors by the Company in connection therewith, contains "forward-looking statements" and "forward-looking information" within the meaning of applicable Canadian securities legislation (referred to herein as forward-looking statements). Except for statements of historical fact, certain information contained herein constitutes forward-looking statements which include but are not limited to statements related to activities, events or developments that the Company expects or anticipates will or may occur in the future, statements related to the Company's business strategy objectives and goals, and management's assessment of future plans and operations which are based on current internal expectations, estimates, projections, assumptions and beliefs, which may prove to be incorrect. Forward-looking statements can often be identified by the use of words such as "may", "will", "could", "would", "anticipate", "believe", "expect", "intend", "potential", "estimate", "budget", "scheduled", "plans", "planned", "forecasts", "goals" and similar expressions or the negatives thereof. Forward-looking statements are neither historical facts nor assurances of future performance. Forward-looking statements are based on a number of factors and assumptions made by management and considered reasonable at the time such information is provided, and forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the actual results, performance or achievements to be materially different from those expressed or implied by the forward-looking statements.

Risk Factors that could cause actual results, performance or achievement to differ materially from those indicated in the forward-looking statements including those listed in this presentation under the heading "Risk Factors". Readers are cautioned that the foregoing list and the risk factors under the heading "Risk Factors" are not exhaustive. All of the forward-looking statements made in this presentation are qualified by these cautionary statements and other cautionary statements or other factors contained herein. Although management believes that the expectations conveyed by forward-looking statements herein are reasonable based on information available on the date such forward-looking statements are made, there can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. The Company undertakes no obligation to update forward-looking statements if circumstances or management's estimates or opinions should change except as required by applicable securities laws. The forward-looking statements contained herein are presented for the purposes of assisting readers in understanding the Company's plan, objectives and goals and may not be appropriate for other purposes. The reader is cautioned not to place undue reliance on forward-looking statements.

CAUTIONARY NOTE REGARDING FUTURE-ORIENTED FINANCIAL INFORMATION

To the extent any forward-looking statement in this presentation constitutes "future-oriented financial information" or "financial outlooks" within the meaning of applicable Canadian securities laws, such information is being provided to demonstrate the anticipated market penetration and the reader is cautioned that this information may not be appropriate for any other purpose and the reader should not place undue reliance on such future-oriented financial information and financial outlooks. Future-oriented financial information and financial outlooks, as with forward-looking statements generally, are, without limitation, based on the assumptions and subject to the risks set out above under the heading "Forward Looking Information". The Company's actual financial position and results of operations may differ materially from management's current expectations and, as a result, the Company's revenue and expenses.

INDUSTRY INFORMATION

This presentation also contains or references certain market, industry and peer group data which is based upon information from independent industry publications, market research, analyst reports and surveys and other publicly available sources. Although the Company believes these sources to be generally reliable, such information is subject to interpretation and cannot be verified with complete certainty due to limits on the availability and reliability of data, the voluntary nature of the data gathering process and other inherent limitations and uncertainties. The Company has not independently verified any of the data from third party sources referred to in this presentation and accordingly, the accuracy and completeness of such data is not guaranteed.

CAUTIONARY STATEMENT (CONTINUED)



NON-GAAP MEASURES

This presentation may contain certain financial performance measures that are not recognized or defined under IFRS ("Non-GAAP Measures"). As a result, this data may not be comparable to data presented by other companies. The Company believes that these Non-GAAP Measures are useful indicators of performance and are specifically used by management to assess the current and future performance of the Company. Non-GAAP Measures should be considered together with other financial information prepared in accordance with IFRS to enable investors to evaluate the Company's performance and prospects in a manner similar to the Company's management. Accordingly, these Non-GAAP Measures are intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS.

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This presentation contains confidential information regarding the investments, strategy and organization of the Company. Your acceptance of this document constitutes your agreement to (i) keep confidential all the information contained in this document, as well as any information derived by you from the information contained in this document (collectively, the "Confidential Information") and not disclose any such Confidential Information to any other person, (ii) not copy this document without the Company's prior consent, and (iii) promptly return this document and any copies hereof to the Company upon the Company's request.

RISK FACTORS



The following are certain factors relating to the business of the Company. These risks and uncertainties are not the only ones facing the Company. Additional risks and uncertainties not presently known to the Company or currently deemed immaterial by the Company, may also impair the operations of the Company.

Factors which could cause the actual results to differ materially from current expectations include but are not limited to:

- if demand for solar energy solutions does not grow or grows at a slower rate than anticipated, including as a result of the ongoing COVID-19 pandemic, the Company's business will suffer;
- the rapidly changing solar industry makes it difficult to evaluate the Company's current business and future prospects;
- an increase in interest rates or tightening of the supply of capital in the global financial markets could make it difficult for end-users to finance the cost of a solar PV system and could reduce the demand for smart energy products and thus demand for the Company's products;
- defects or performance problems in our products could result in loss of customers, reputational damage, and decreased revenue, and the Company may face warranty, indemnity, and product liability claims arising from defective products;
- the Company depends on sole-source and limited-source suppliers for key components and products. If the Company is unable to source these components and products on a timely basis, the Company will not be able to deliver its products to customers;
- the Company depends upon a sole-source and small number of outside contract manufacturers, and business and operations could be disrupted if the Company encounters problems with these contract manufacturers;
- if the Company or its contract manufacturers are unable to obtain raw materials in a timely manner or if the price of raw materials increases significantly, production time and product costs could increase, which may adversely affect the Company's business;
- manufacturing problems could result in delays in product shipments, which would adversely affect the Company's revenue, competitive position and reputation;
- the products manufactured by the Company use a number of electronic components such as semiconductor switches, semiconductor chips, magnetics and capacitors. The impact of COVID19 has resulted in a shortage of some of these components. It is unclear if the shortage will improve in the near future and such supply shortages could negatively impact the Company's ability to supply its products to customers, which could have an impact on revenue;
- the Company relies primarily on distributors, installers and providers of solar financing to assist in selling products to customers, and the failure of these customers to perform at the expected level, or at all, would have an adverse effect on the Company's business, financial condition and results of operations;
- mergers in the solar industry among the Company's current or potential customers may adversely affect its competitive position;
- the solar industry is highly competitive, and the Company expects to face increased competition as new and existing competitors introduce products or develop alternative technologies, which could negatively impact its business, financial condition and results of operations;
- the loss of, or events affecting, one of the Company's major customers could reduce its sales and have an adverse effect on the Company's business, financial condition and results of operations;
- the Company's microinverter products may not achieve broader market acceptance, which would prevent the Company from increasing its revenue and market share;
- the Company's recent and planned expansion into existing and new markets could subject it to additional business, financial and competitive risks;
- we may fail to capture customers in the new product and geographic markets that we are pursuing;
- if the Company fails to retain key personnel or if the Company fails to attract additional qualified personnel, the Company may not be able to achieve its anticipated level of growth and its business could suffer;
- any failure by management to properly manage growth could have a material adverse effect on its business, operating results, and financial condition;
- if the Company is unsuccessful in continuing to expand its direct-to-consumer sales channel by driving purchases through its website, the Company's business and results of operation could be harmed;
- use of social media may materially and adversely affect the Company's reputation or subject it to fines or other penalties;
- the Company is subject to insurance-related risks;
- credit risk;
- liquidity risk;
- foreign currency risk;
- conflicts of interest;
- if the Company fails to protect or incur significant costs in defending its intellectual property and other proprietary rights, the Company's business and results of operations could be materially harmed;

RISK FACTORS (CONTINUED)



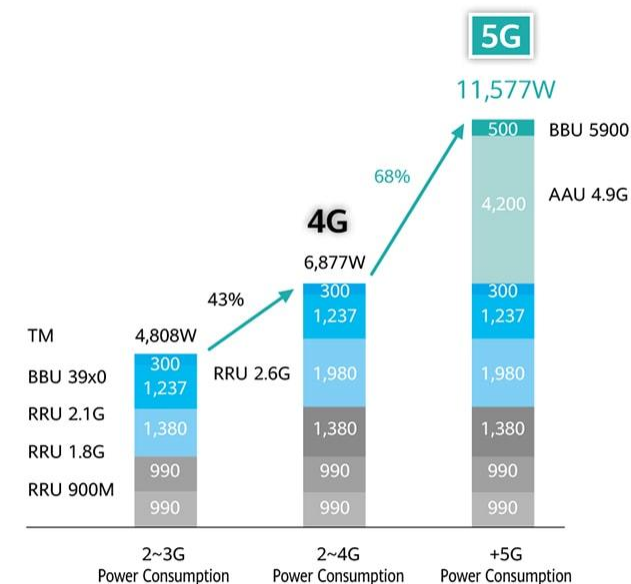
- third parties may assert that the Company is infringing upon their intellectual property rights, which could divert management's attention, cause the Company to incur significant costs and prevent it from selling or using the technology to which such rights relate;
 - the Company's failure to obtain the right to use necessary third-party intellectual property rights on reasonable terms, or the Company's failure to maintain, and comply with the terms and conditions applicable to these rights, could harm the Company's business and prospects;
 - the Company may not be able to protect and enforce its trademarks and trade names, or build name recognition in our markets of interest thereby harming its competitive position;
 - obtaining and maintaining patent protection depends on compliance with various required procedures, document submissions, fee payments and other requirements imposed by governmental patent agencies, and the Company's patent protection could be reduced or eliminated for non-compliance with these requirements;
 - patent terms may be inadequate to protect the Company's competitive position on its products for an adequate amount of time;
 - the Company relies on trade secrets;
 - changes in laws and regulations;
 - the Company's anticipated international sales subject us to additional risks that could adversely affect its business, results of operations and financial condition;
-
- the Company may be involved in legal proceedings from time to time and, while management cannot predict the outcomes of such proceedings and other contingencies with certainty, some of these outcomes could adversely affect the Company's business and financial condition;
 - the reduction, elimination or expiration of government subsidies and economic incentives for on-grid solar electricity applications could reduce demand for solar PV systems and harm the Company's business;
 - the Company's gross profit may fluctuate over time, which could impair our ability to achieve or maintain profitability;
 - we may be under pressure to reduce the prices of the Company's products, which may adversely affect the Company's gross margins;
 - a drop in the retail price of electricity derived from the utility grid or from alternative energy sources, or a change in utility pricing structures, may harm the Company's business, financial condition and results of operations;
 - if the Company does not forecast demand for its products accurately, the Company may experience product shortages, delays in product shipment, excess product inventory, difficulties in planning expenses or disputes with suppliers, any of which will adversely affect the Company's business and financial condition;
 - currently the Company has two major customers and the loss of one or both may cause fluctuations or declines in the Company's revenues;
 - parties with whom the Company does business may be subject to insolvency risks or may otherwise become unable or unwilling to perform their obligations to the Company;
 - natural disasters, public health events, significant disruptions of information technology systems, data security breaches, or other catastrophic events could adversely affect the Company's operations;
 - COVID-19;
 - general global economic conditions;
 - access to capital;
 - estimates or judgments relating to critical accounting policies;
 - quarterly performance variation;
 - market for the common shares;
 - no history of payment of cash dividends;
 - reporting issuer status;
 - significant sales of common shares;
 - analyst coverage; and
 - tax issues.

Please refer to the Company's filing statement dated December 23, 2021 (the "**Filing Statement**") for a detailed description of the risk factors associated with the Company. The Filing Statement may be found under the Company's SEDAR profile at www.sedar.com.

TELECOM TOWERS - OPPORTUNITY



- Number of telecom towers in India: ~ 700-800 K [1]
- Number of telecom towers in North America: ~ 200K [2]
- Number of telecom towers in the world: 4.93 M [3]
- Power requirement of a cell tower: 15 – 60 kW [4]



Typical maximum power consumption of a single 5G base station

[1] Indian Infrastructure Magazine (2024)

[2] Wireless Infrastructure Association (WIA) reports (2024)

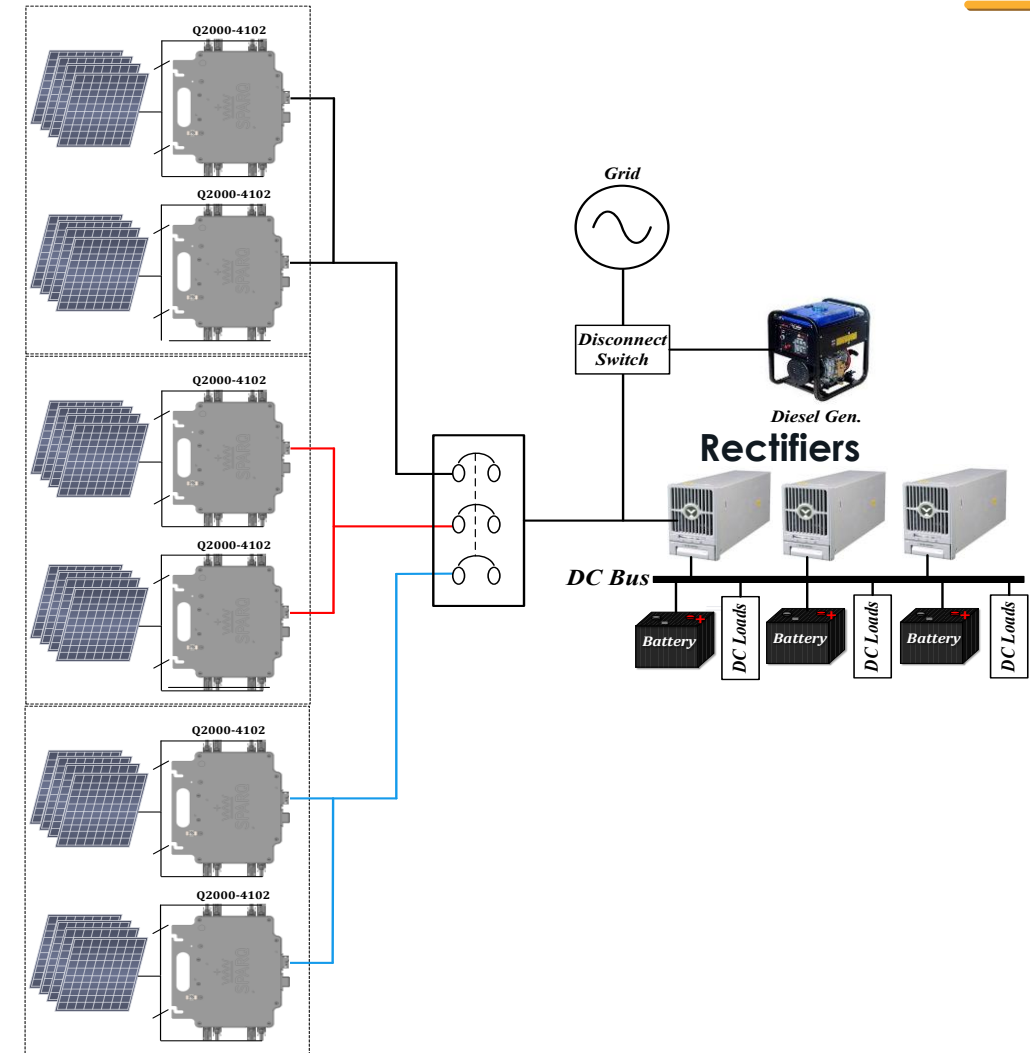
[3] Telecom Towers Market Size, Share, and Growth Report (2024)

Worldwide telecom towers market is between 75 – 300 GW

SPARQ INVERTER IN TELECOM TOWERS - CURRENT



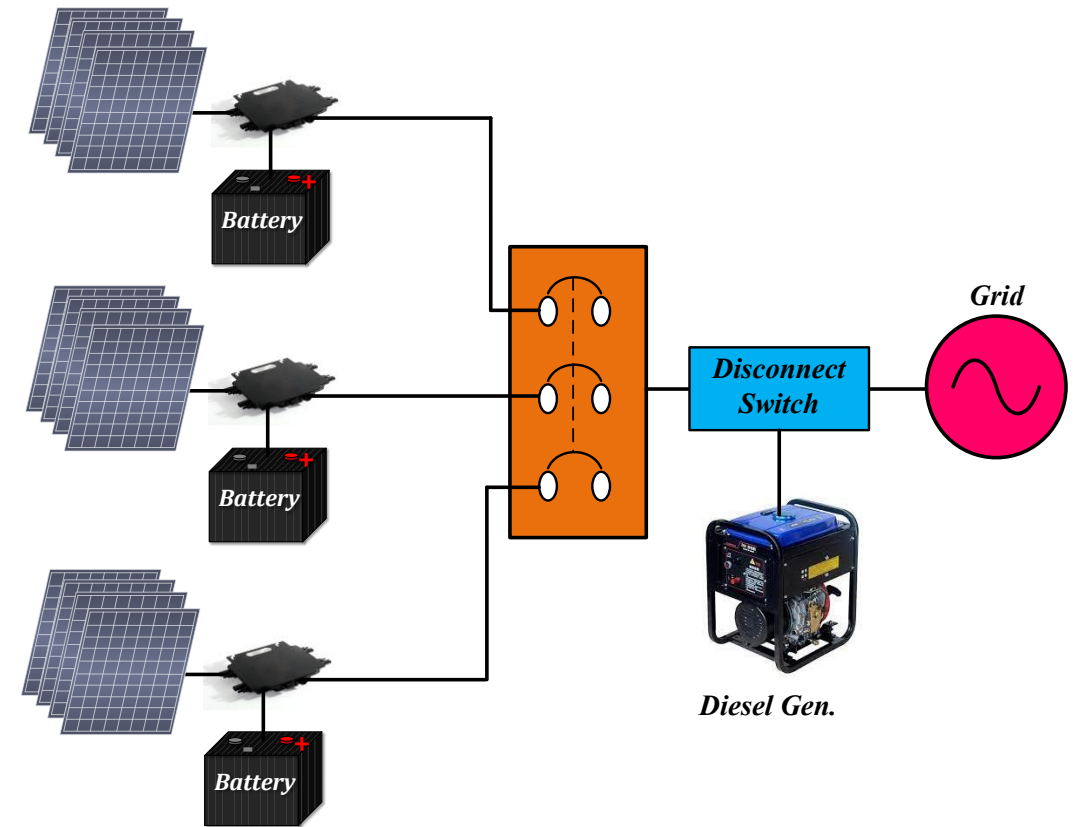
Sparq is the only company in the market which offers an inverter with seamless operation between grid, off-grid and diesel generator in telecom tower applications



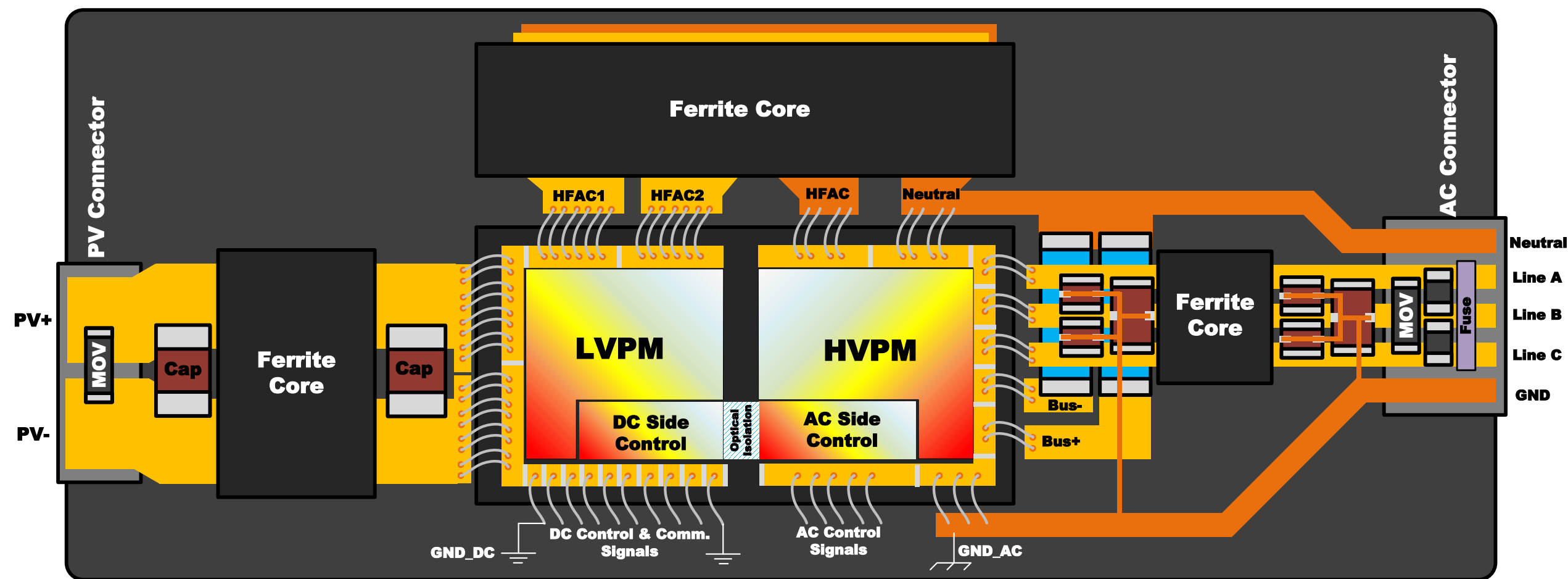
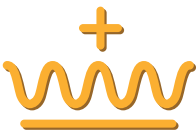
SPARQ INVERTER IN TELECOM TOWERS - FUTURE



**Elimination of the Rectifiers
from the traditional power
system results in negative cost
of solar deployment with
improved efficiency**



FULLY INTEGRATED SEMICONDUCTOR SOLUTION



Sparq power semiconductor chipset implementation