



THE MICHA DESIGN COMPANY LIMITED

Unit 1, Bridgegate Business Park, Gatehouse Way, AYLESBURY, Buckinghamshire. HP19 8XN United Kingdom
Telephone: +44 (0)1 296 - 43 61 61 Telefax: +44 (0)1 296 - 42 02 92 e-mail: info@micha.co.uk

Company Profile

The Micha Design Company was formed in 1986, offering design and printed circuit board assembly to customers in the Buckinghamshire area. Initially providing a local service, the customer base has now expanded to cover both UK and Europe markets for non-solar applications, and Europe, Asia, Africa and the Americas for its solar products.

From brief suggestions to full specifications, we design the electronics for a wide range of applications; battery chargers, building management controllers, medical equipment and process control and bespoke display systems are just a few of the projects we have been involved in, and our input can be found in such diverse locations as fork-lift trucks and tractors to the New British Library and Swiss Re buildings in London.

In the early 1990's we were introduced to the off-grid solar market when we took over the assembly of the solar controllers produced at that time by BP Solar in the UK. We now design and manufacture our own range of microprocessor-based control equipment for the Off-Grid PV market, including Charge Controllers and Cathodic Protection units, as well as ancillary controls and equipment such as Over-Voltage Limiters, 4-20mA Transducers and DC Fault Current Detectors. We produce specials and variations of our standard products in a wide range of enclosures, and can supply kits and sub-assemblies to suit the requirements of the end user.



Based in Aylesbury, Buckinghamshire, the company currently has 20 employees covering all aspects of the business; printed circuit design, PCB assembly, mechanical assembly and microprocessor software development. The company's staff is dedicated to providing the best service to our customers and the majority have been with Micha for over ten years, and in some cases, over twenty. Our staff have a range of university-level qualifications, including degrees in Electrical & Electronic Engineering – B.Eng., B.Sc. and M.Sc. – but our breadth of skills is extended not only from the experience gained from long-term involvement in the various industries we serve, but from on-the-job training, ranging from soldering techniques to microprocessor development workshops.

In recent years, the Off-Grid Solar market has become an increasingly important sector of the company's business, now accounting for over 80% of the annual turnover. In parallel with this, we see more and more customers returning with repeat orders plus, as the market expands, we are experiencing an expanding customer list as our reputation grows. Customer requirements range from simple 5A Charge Regulators in polycarbonate housings to projects requiring over 1,000 Cathodic Protection Controllers in Stainless Steel.

Wherever possible, we look to support our customers in helping them meet every specification, from modifying software for particular applications, to carrying out climatic tests at the British Standards Institute located nearby. We are also happy to accommodate customer inspections and Factory Acceptance Tests with them and their own customers.



The company remains committed to serving old and new customers alike, both supporting existing equipment in the field as well as developing new products and technologies to remain at the front of the industry. We are fully accredited to ISO 9001:2008 and endeavour to provide and maintain the highest level of service



List of Solar Customers / End-Users

United Kingdom:

Ardenham Energy	Hockway Ltd	Solarcentury Holdings Ltd.
British Gas Solar Limited	Honeywell Control Systems Limited	SolarAid
Dabbrook Services Limited (now Tideland)	Intersolar Group Ltd	SPK Solar Sales Ltd
	Solapak Systems Limited	

Europe:

Adasa Sistemas, S.A.U.	ES	Energiebau Solarstromsysteme GmbH	DE	RAcell Solar A/S	DK
BP Solar France	FR	Intracom S.A. Telecom Solutions	GR	Solarcom France	FR
Aramco Overseas Company B.V.	NL	Naps Systems Oy	FI	SolarWorld Industries Deutschland GmbH	DE
Bluewater Energy Services B.V.	NL	Phaesun GmbH	DE	SunPower/Tenesol	FR
BP Solar Espana S.A.U.	ES	Phaesun France SAS	FR	Telvent Energia, S.A.	ES
CAA Communications And Accessories Int.	DE	Procainsa S.A.	ES	Thales Communications	FR
Data Equipment AS	NO				

Rest of the world:

4C Technologies	UAE	EMDAD LLC	UAE	Project Solutions (PROSOL)	UAE
Abdulla Fouad Co. Ltd.	KSA	Eneressin Ltd	COL	Qatari Group for Petroleum Services	QAT
Ali Zaid Al-Quaraishi & Partners	UAE	Eneressin Inc	USA	Senergy Capital Sdn Bhd	MAL
Al Masood OISS Company	UAE	Energia Integradas CIA LTDA	COL	Sigma Energy Pvt Ltd.	PAK
Alsa Solar Systems	KSA	H. Lorimer Corporation	USA	Solapak Limited	UAE
Alsnad Company Limited	KSA	Industrial Solar Consulting Company	USA	Solar Arabia Ltd	KSA
Ameresco Solar	USA	International Development Company	UAE	SolarWorld Asia Pacific Pte Ltd	SNG
Automation & Power Solutions Projects Est. (APSPE)	KSA	Kyocera Solar, Inc.	USA	Songas Ltd	TAN
Arab Top for Trading Est	KSA	Linkquest FZCO	UAE	Southwest PV Systems, Inc.	USA
ATCO sarl	MAU	Madaf Telecom. Systems Company	KSA	S.P.C.P.	IRQ
Atelcont E.i.r.l.	PER	Magna Petroleum Services SDN. BHD.	MAL	Specialist Solar Solutions Pty Ltd	AUS
Ausenco PSI LLC	USA	Mega Equipment Solutions LLC	UAE	Sté INAPEQ sarl	MOR
Benchmark Technologies	PAK	Middle East Eng. & Telecom. (S.A.E)	EGY	SUI Southern Gas Company Ltd	PAK
Bin Ham Enterprises	UAE	Mingyuan Time (Beijing) Petrol. Co. Ltd.	CHI	SunTechnics Energy Systems Pte Ltd	SNG
BP Energy Company Columbia Ltd	COL	National Solar Systems L.L.C.	KSA	Sunwize Technologies	USA
BP Solar International LLC	USA	Nera	PAK	Sunzil	N.C.
BSS Technologies	UAE	NESCON International	PAK	Supermec Private Limited	SNG
Caltrols Middle East FZCO	UAE	Ohm International Corporation	USA	Swift Energy Sdn Bhd	MAL
Constructora Hidrobo Estrada	ECU	Oman Solar Systems Co. LLC	OMA	TATA Solar	IND
Corpro Companies M.E. LLC	UAE	OMV (Pakistan) Exploration GmbH	PAK	Tegas Kombinas Teknologi SDN. BHD.	MAL
Createdi Corp	USA	OOO SH BHPB Projet Développement Ohanet	ALG	Telvent Canada	CAN
DC Power Systems Ltd	TRI	Overseas Oilfield Equipment & Services	UAE	Tenesol Columbia LTDA	COL
Dhivehi Raajjeyge Gulhun	MAL	Pharos Marine Automatic Power	SNG	Total Energy Services (Pvt) Ltd	PAK
Diamond Solutions	KSA			Trillium Pakistan (Pvt) Ltd.	PAK
Dowland-Bach Corp	USA			Wasath AIMadar Trading Est.	KSA
Durrat Alkhaleej Trading FZCO	UAE				
Effective Solar Products LLC	USA				
Egyptian German Co. For Trading & Supply	EGY				

This is not an exhaustive list, nor do we claim all companies listed are currently active or still using our equipment. In many cases, we do not deal directly with the end user, and this list is produced in good faith based on information received.