

## Search for a Spanish Partner for a Bilateral R&D Project (this document will be shared with potential Spanish companies)

Organization		
Date of Request:	January 2019	
Company name:	<b>MAScIR</b> (Moroccan Foundation for advanced Science Innovation and Research)	
Contact person and title/ designation:	Brahim Lakssir Director of IC Microelectronics Packaging Design MAScIR, Rabat Design Center, Rue Mohamed El Jazouli, Madinat Al Irfane Rabat, 10100 Morocco	
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<b>SECTION 1: Your Company Profile</b> ( <i>Please give brief / to the point explanations. For more explanation on any point below, you may add a short paragraph as an annexure, with this document.</i> )		
Business Sector	R&D Center	
Company mission or core functions	non-profit Organization Applied R&D in Microelectronics, Biotechnology material and nano materials	
Date of establishment	2007	
Ownership (if public and traded, add stock exchange and ticker symbol)	Private	
Total number of employees	130	
Number of employees in R&D	100	
Key products sold or services provided	Applied Research and Development	
Company core technical competences	Smart Grid, Micro inverter, Concentrated Photovoltaic design and assembly, Power electronic, heat transfer.	



Key R&D programs and activities	Energy efficiency , energy transfer, Microelectronics
Examples of accomplishments	Design and development of energy harvesting Micro Inverter with a thermoelectric cooling chip Morocco Smart grid with Lora and PLC com
Company strategic orientation	Applied R&D

<b>SECTION 2: Partner of Interest</b> (Please provide a brief summary of the prospective partner company or organization. This summary may address some or all of the points below)		
Profile of ideal technology partner	SME in PV, CPV and smart Grid	
Core technological competencies and expertise	Integration of new Energy technology Know how for testing innovative technology and EE Market	
Other essential qualifications (e.g.: ownership, track records etc.)		
If you have a list of companies with whom you are in contact or interested in contacting, please provide contact details		
If you are interested in collaboration: please specify details and other important information you want to share with a potential company	New Harvesting technology using a triple junction chip design and assembly Smart Grid	
Interested areas of collaboration	Morocco Hispano CFP	
Specific R&D contribution you are seeking/offering	New CPV and smart grid technology that fit the region	

Signature Name: lakssir Date: 2/01/2019