Module Serial Number: A8EA412
Module Model Number: TP540HG10

Detailed Specification:

Index	Parameters	Values
1	Name Of The Manufacturer Of PV Module	TATA POWER RENEWABLE ENERGY LTD
2	Name Of The Manufacturer Of Solar Cell	AIKO SOLAR
3	Month & Year Of The Manufacture Of Module	04-2025
4	Month & Year Of The Manufacture Of Solar Cell	03-2025
5	Country Of Origin For PV Module	INDIA
6	Country Of Origin For Solar Cell	CHINA
7	Power: P-max Of The Module	543.17 (W)
8	Voltage: V-max Of The Module	42.16 (V)
9	Current: I-max Of The Module	12.88 (A)
10	Fill Factor (FF) Of The Module	80.61
11	Voltage: Voc Of The Module	49.67 (V)
12	Name of Test Lab Issuing IEC Certificate	TUV
13	Date of Obtaining IEC Certification	16-04-2025

I-V Characteristics Of The Module:

