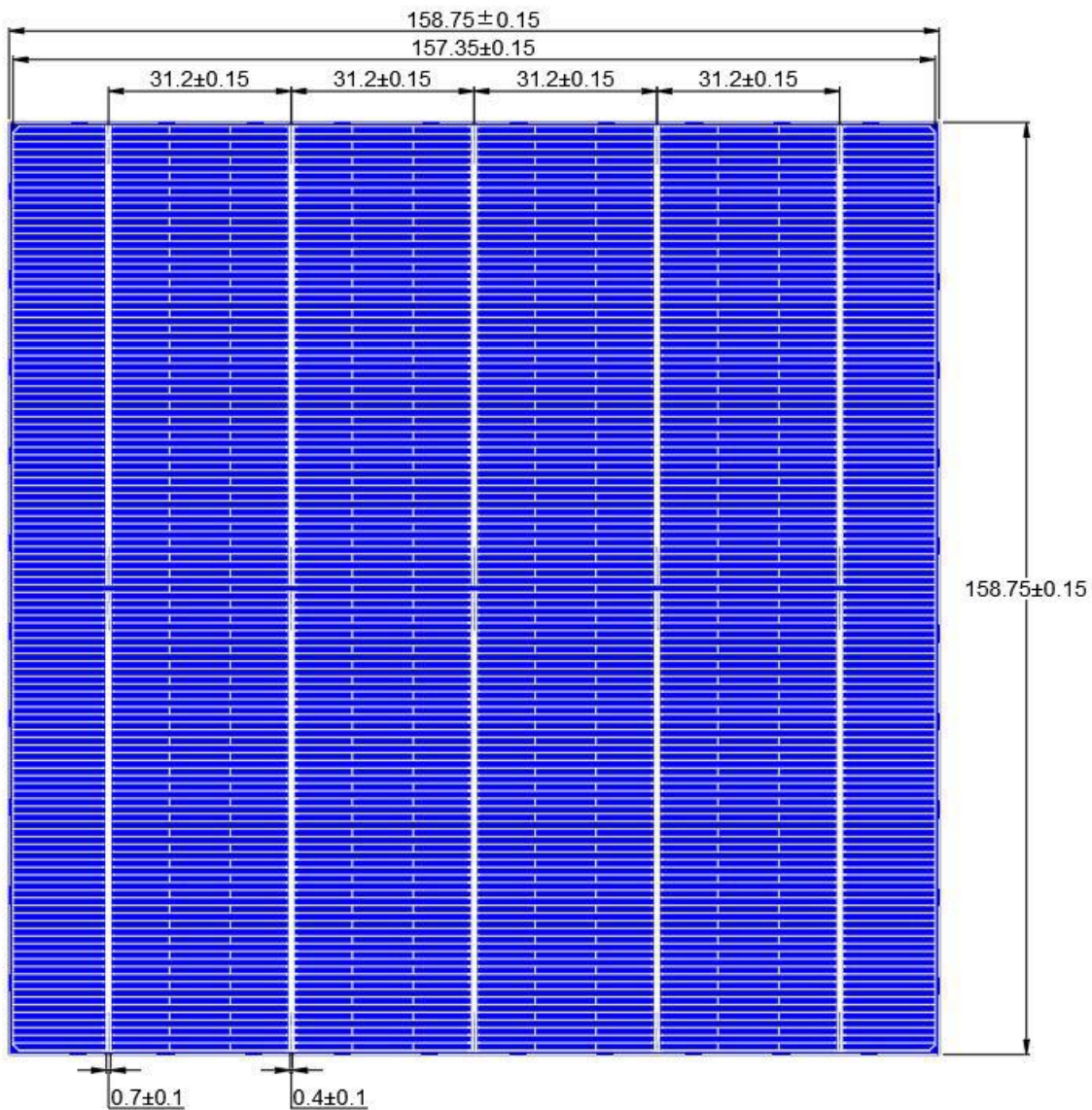


MONOCRISTALLINE SOLAR CELLS 158.75-5BB

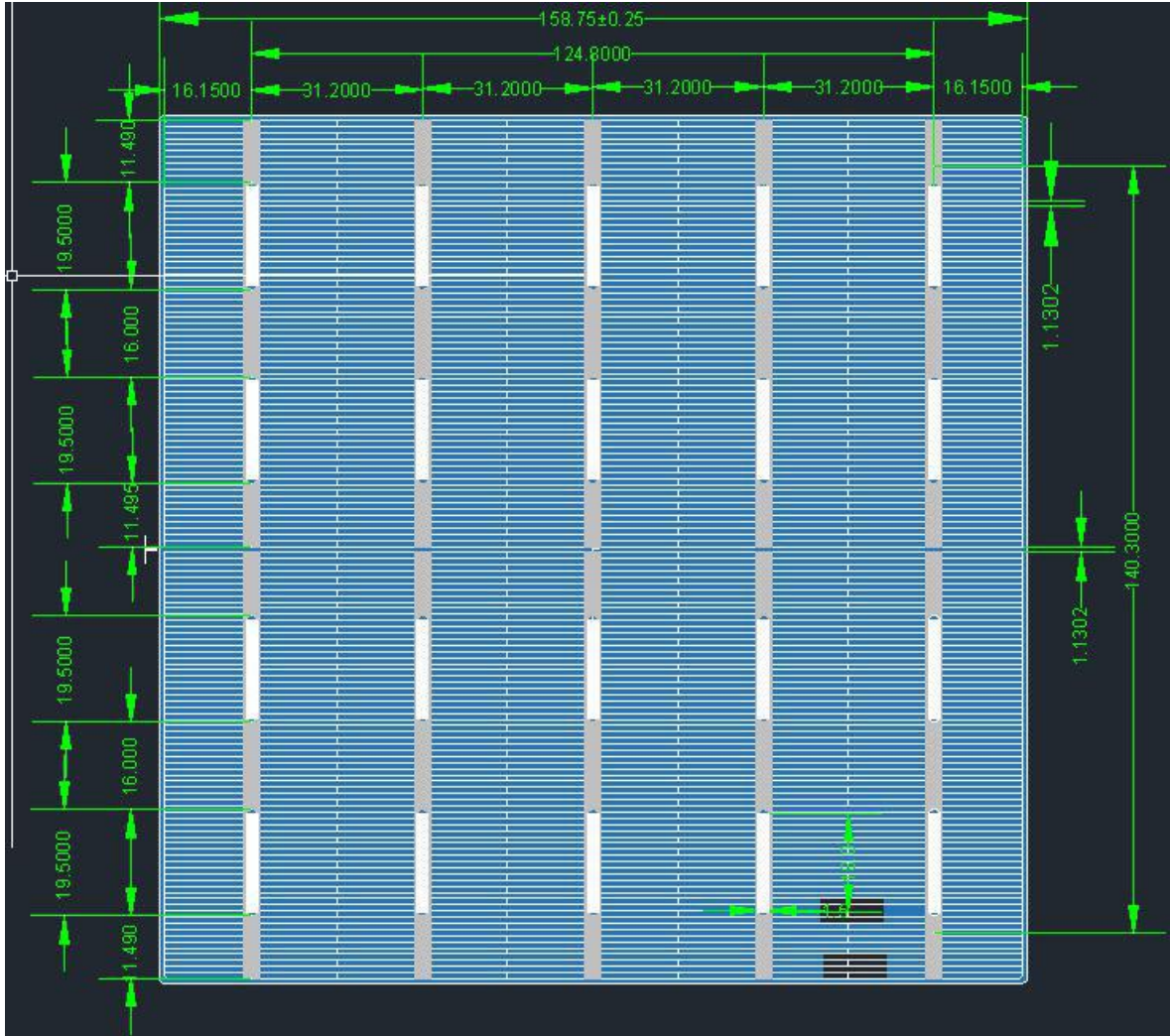
158.75 mm G1 BIFACIAL CT - CONFIDENTIAL

Solar cell structure

Front electrode pattern

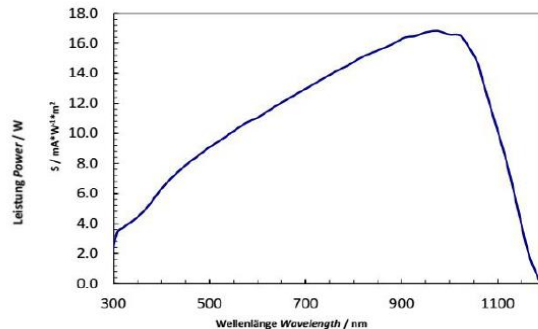
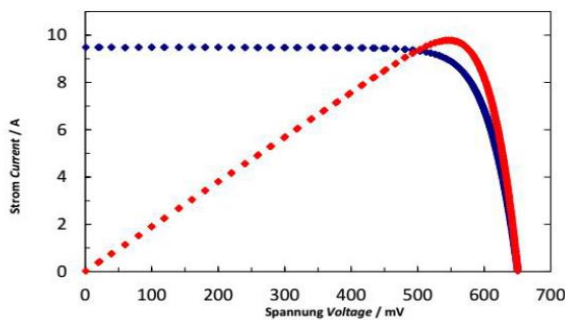


Back electrode pattern



档位	效率区间	功率	最大功率电流	最大功率电压	短路电流	开路电压	FF(%)
		P _{mpp} (W)	I _{mpp} (W)	U _{mpp} (W)	I _{sc} (A)	U _{oc} (V)	
21.40%	21.40%–21.50%	5.39	9.557	0.564	9.957	0.662	81.75
21.50%	21.50%–21.60%	5.42	9.593	0.565	9.97	0.664	81.85
21.60%	21.60%–21.70%	5.44	9.594	0.567	9.979	0.665	81.96
21.70%	21.70%–21.80%	5.47	9.613	0.569	10.007	0.666	82.06
21.80%	21.80%–21.90%	5.49	9.618	0.571	10.031	0.666	82.15
21.90%	21.90%–22.00%	5.52	9.634	0.573	10.058	0.667	82.27
22.00%	22.00%–22.10%	5.54	9.652	0.574	10.082	0.667	82.36
22.10%	22.10%–22.20%	5.57	9.665	0.576	10.098	0.668	82.5
22.20%	22.20%–22.30%	5.59	9.681	0.577	10.12	0.668	82.63
22.30%	22.30%–22.40%	5.62	9.706	0.579	10.152	0.669	82.71
22.40%	22.40%–22.50%	5.64	9.728	0.580	10.173	0.669	82.90
22.50%	22.50%–22.60%	5.67	9.749	0.582	10.189	0.670	83.11
22.60%	22.60%–22.70%	5.69	9.768	0.583	10.212	0.67	83.23

IV curve



主栅 Front Busbar	5BB*0.7mm 2分段半片 5BB*0.7mm solid*two segments and half-cell
副栅 Finger	122 线 122 fingers
背极 Back Busbar	电极分段 5*4, 宽度*长度: 1.5mm*18mm Segmented electrodes 5*4, width* length: 1.5mm*18mm
尺寸 Dimension	158.75mm*158.75mm±0.25mm 158.75mm*158.75mm±0.25mm



Via F.Santi 27 – Zona ind. D4
15121 Alessandria ITALY
Vat code IT 02186780066
Tel e Fax n° +39 0131 1850037