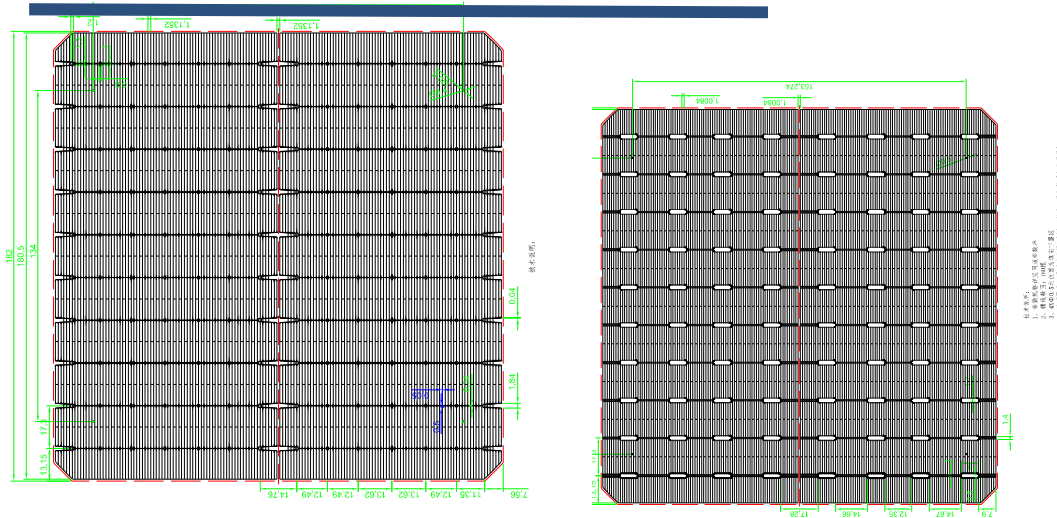


FEM182-10BB-17.3-Bi

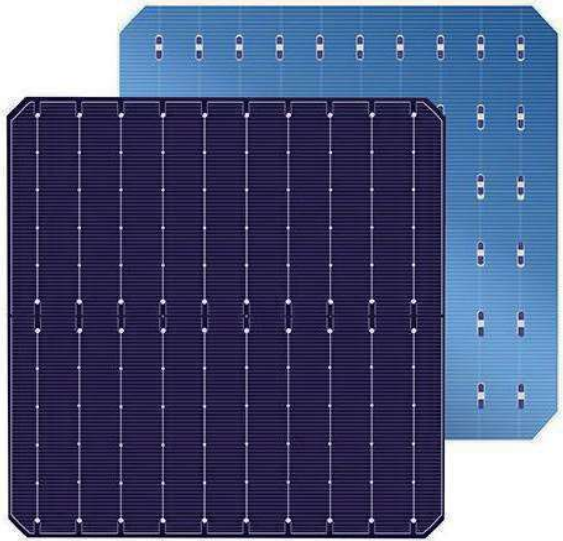


Format	182mm*182mm±0.5mm		
Thickness	175 μ m±17.5 μ m		
Front(-)	10*0.08mm±0.03mm silver bus bars, blue silicon nitride anti-reflecting coating		
Back(+)	1.4±0.3mm wide soldering pads(silver), aluminum back surface filed		

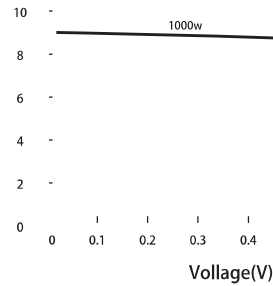
Tk Voltage	-(0.39±0.02)%/K
Tk Current	+(0.06±0.015)%/K
Tk Power	-(0.33±0.03)%/K

No.	1	2	3	4	5	6	7	8	9	10
Efficiency (%)	23.3	23.2	23.1	23.0	22.9	22.8	22.7	22.6	22.5	22.4
Pmpp (W)	7.690	7.660	7.630	7.590	7.560	7.530	7.490	7.460	7.430	7.400
Umpp (V)	0.613	0.612	0.611	0.611	0.610	0.610	0.608	0.607	0.607	0.606
Imp (A)	12.842	12.808	12.774	12.741	12.706	12.672	12.638	12.604	12.569	12.534
Uoc (V)	0.690	0.689	0.688	0.688	0.687	0.687	0.686	0.686	0.685	0.685
Isc (A)	13.696	13.677	13.658	13.644	13.621	13.580	13.556	13.536	13.509	13.494
FF (%)	82.05	81.94	81.84	81.73	81.64	81.50	81.36	81.11	80.96	80.69

Mono 182



IV Curve



Spectral Response

