


# The Check Report of Product Quality

Model			S/N		
Item	Content		Norm	Result	Explain
Structure	1	Installation position is correct	compliant	OK	
	2	Bolts are up to the mustard	compliant	OK	
	3	The connection of the wires comply with the drawing	compliant	OK	
Appearance	1	Silk-screen is in clear and position is right	compliant	OK	
	2	The surface of the inside has no smear, nick, dust or chipping	compliant	OK	
	3	The coating is normal	compliant	OK	
	4	The insulation of the wires couldn't be destroyed	compliant	OK	
Packing	1	The accessories are available	compliant	OK	
	2	The sign is proper	compliant	OK	
	3	The packing complies with the standard	compliant	OK	
Function	1	Display Function	compliant	OK	
	2	Withstand voltage	compliant	OK	
	3	Auto start-up function	compliant	OK	
	4	Restore grid test	compliant	OK	
	5	Output power factor(full load)	≥0.99	0.995	
	6	Communication function	compliant	OK	
	7	PV over-voltage test	compliant	OK	
Rating inf.	1	Rated output power	6000W		
	2	Rated gird voltage	230V		
	3	MPPT voltage range	120-600V		
Conclusion	Passed				
	Checker:		Assessor:	