



Test Report of 5KW PMG

Item	Guaid Line of Design						
Rotation Speed (rpm)	750	0	150	300	488	600	750
No-Load Test							
No-Load DC Voltage(V)	\geq AC400	0	106.1	215.8	351.9	430	539
Load Test							
DC Voltage(V)	AC400	0	95.1	184.5	285.6	341	408
Direct Current(A)	7.21	0	3.00	5.68	8.62	10.14	12.15
Power (W)	5000	0	494.14	1815.07	4263.96	5988.81	8585.87

