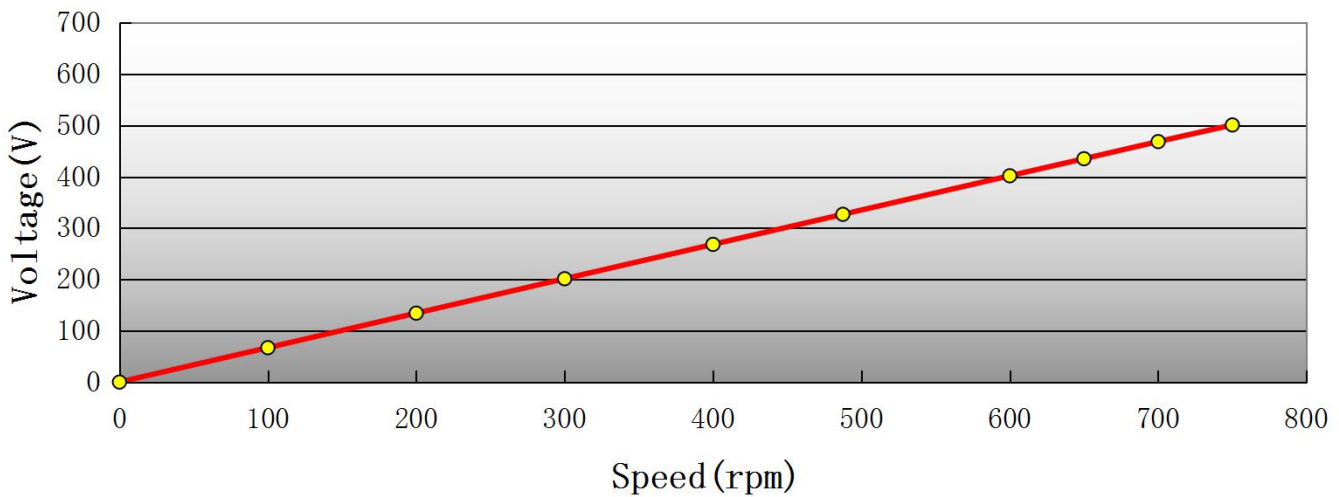




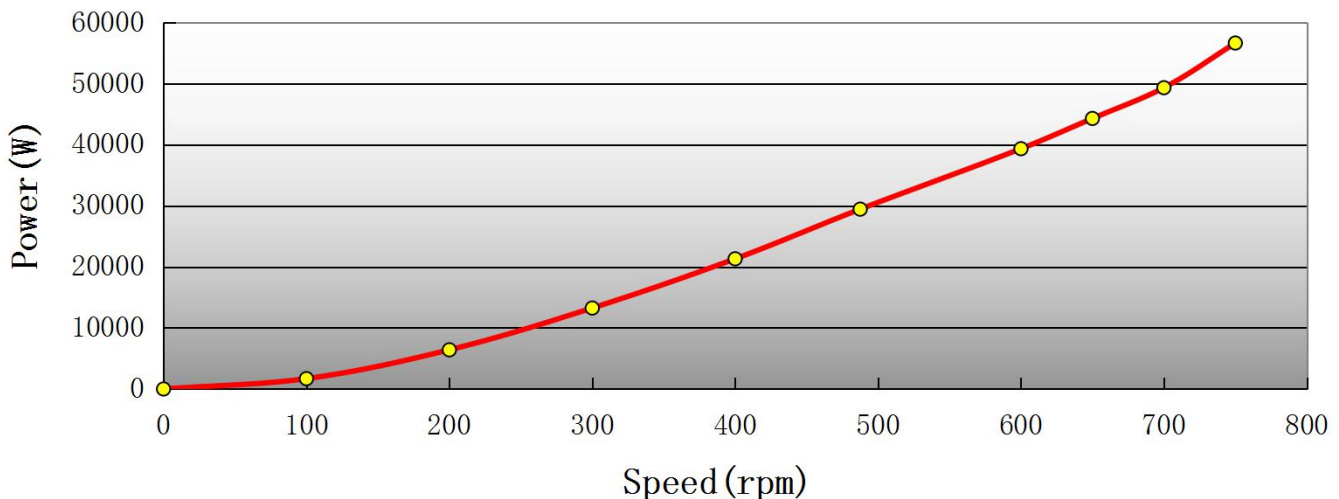
Test Report of 50KW/750rpm/AC400V PMG

Item	Design Specifications										
Rotation Speed (rpm)	750	0	100	200	300	400	487.5	600	650	700	750
No-Load Test											
No-Load AC Voltage(V)	\geq AC400	0	67	134.3	201.4	268.3	326.9	402	435.2	468.6	501
Load Test											
AC Voltage(V)	AC400	0	63.4	123.3	179.1	229	269.2	320.6	341.2	360.7	400
Current(A)	75.96	0	15.40	30.00	42.70	53.70	63.10	70.80	74.90	78.90	81.70
Power (W)	50000	0	1691	6407	13246	21299	29421	39314	44263	49291	56602

Open-Circuit Voltage Curve



Load Power curve



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