

## Stepping Systems Success Story

Industry	: Industrial equipment	
Application	: Desktop 3D printer (for home use)	
Product	: 2-phase stepping motor SANMOTION F2 42 mm 103H5209 base 1.7A/phase, with customized shaft length and winding Quantity: 40,000 pcs/year (5 axes/machine)	
Use	: X and Y-axis: 2 axes each, Z-axis: 1 axis	
Issue, Request	: This product is designed for overseas market and motor with high quality and reliability is needed	
Solution	: We recommended customer to use the model that is adopted by other major 3D printer manufacturer. (better evaluation from customer)	
Merits	: Reliability of customer's product is improved with our motor. Customer is also able to reduce the size of the product by using our motor customized with shorter shaft.	