

Stepping Systems Success Story

Industry	: Medical equipment	
Application	: Dental CT device A medical device providing 360-degree CT scan images of patient's teeth.	
Product	: SANMOTION F2 42 mm, 56 mm, and 56 mm with gear motors	7 axes
Quantity	: 100 devices/year (7 axes/device)	
Use	: Scanning X-ray absorption plate elevation Chin support	1 axis 4 axes 2 axes
Request	: Less vibration and lower noise level	
Solution	: Tested SANYO motors on customer's device and suggested the best models and customizations to meet customer's vibration and noise requirements.	
Merits	: Technical problems during development process of the new model are solved and customer is able to commercialize the new low vibration and low noise product.	

