



COLUMN

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Ueda Works

1971

In the 1950s, demand for stepping motors was very limited in Japan. At that time, our company's main products were DC servo motors and AC servo motors. However, we were sure that stepping motor demand would definitely grow in the near future, and had been advancing stepping motor development.

Under these circumstances, we received a stepping motor sample order from IBM Corporation of the United States, which was leading the world in the field of computers at the time. We found it a great opportunity to prove our high technical expertise. We devoted all our efforts and successfully developed a stepping motor that satisfied customer expectations, leading to a mass production order.

At Ueda Works, young engineers established a mass production system, and all our employees worked together to complete the project. This was the moment when our next major product StepSyn was born, following San Ace cooling fans. This achievement boosted our company's business even further.

In stepping motor windings, thin wires are used. Since this work required fine dexterity, a winding workplace consisting entirely of women was added to Ueda Works. The stepping motor that was born in this way is still playing an active role as one of our main products.