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 <https://www.youtube.com/watch?v=mvZMrX8dGvI>



## 01 | Company Introduction

For over 30 years, Morita Tech has been successfully involved in the construction of test systems for cell phones and base stations. We have dedicated our effort to the development of improved 5G/6G test solutions.

Today, we offer you the new compact OTA test system that combines our internationally patented antenna coupler with a shielded box developed by our own company. Engineers will be delighted at the ease of use that this product offers.

## 02 | Products Details

Today, we are facing the challenge of an "OTA test environment" in practically applying 5G/6G mobile communication.

Testing MIMO and Carrier Aggregation with the conventional methods of using horn antennas is very difficult. And protocol tests and EVM tests are not cost-effective due to the large size equipment. But we can propose an OTA test environment realize these tests in a small shielded box easily.

Instead of the conventional huge anechoic chamber, Morita-tech presents the Shielded Box and the Antenna Couplers that allow desk-top scale OTA testing.

By using MIMO test Antenna Couplers, maximum throughput communication tests and protocol communication tests between terminals and base stations are easily accommodated for OTA tests (4X4MIMO, 8X8MIMO, ENDC test, NRDC test) in a compact OTA Shielded Box.

