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Tutorial Overview Compact Range Technology

**ATMS 2012
Mumbai**

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All the space you need



Content (1)

- 1. Measurement Performance of Basic Compact Range Concepts**
- 2. Compensated Compact Test Ranges for Space Applications**
- 3. Extended Applications for Existing Compact Ranges by additional Integration of Near-Field Scanners**
- 4. Procedure and Process Optimization for Reduction of Measurement Uncertainties in RF Test Facilities**

Content (2)

- 5. Time Efficient Measurements based on new Network Analyzer Generation**
- 6. RF Test Setup up to 500 GHz for Instrument Testing in Compact Ranges**
- 7. High Performance Broadband Feeds for Economical RF Testing in Compact Ranges**
- 8. Real Time Satellite Payload Testing in Compact Ranges**