



SPORTON LAB.

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1. Test Laboratory

Test Site	Sporton International Inc. Wensan Laboratory
Telephone Number	TEL: +886-3-327-0838; FAX: +886-3-327-0855
Address	No.58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist., Taoyuan City 333, Taiwan
Chamber	<input checked="" type="checkbox"/> OTA07-HY <input type="checkbox"/> OTA08-HY <input type="checkbox"/> OTA10-HY

: The chamber(s) which used to perform the test in this test report.

2. Client Information

2.1 Applicant

Company Name	Leica Camera AG
Address	Am Leitz-Park 5, 35578 Wetzlar, Germany
Contact Person	Sven R. Mueller / info@leica-camera.com
Telephone Number	49-6441-2080-0

2.2 Manufacturer

Company Name	Dongguan Hua Bao ELECTRONICS TECHNOLOGY CO., LTD.
Address	No. 1, Fumin Road, Xitou Management Zone, Houjie Town, Dongguan City, Guangdong Province , China
Contact Person	Amen Chi / amen_chi@jpcco.com.tw
Telephone Number	TEL: +886-2-8226-3811 FAX: +886-2-8226-3822



3. Equipment Under test(EUT) Information

3.1 Description of EUT

Product Feature & Specification	
EUT Type	Remote Control Transmitter
Brand Name	Leica
Model Name	RCGO1
Antenna Type	PCB



4. Measurement Environment

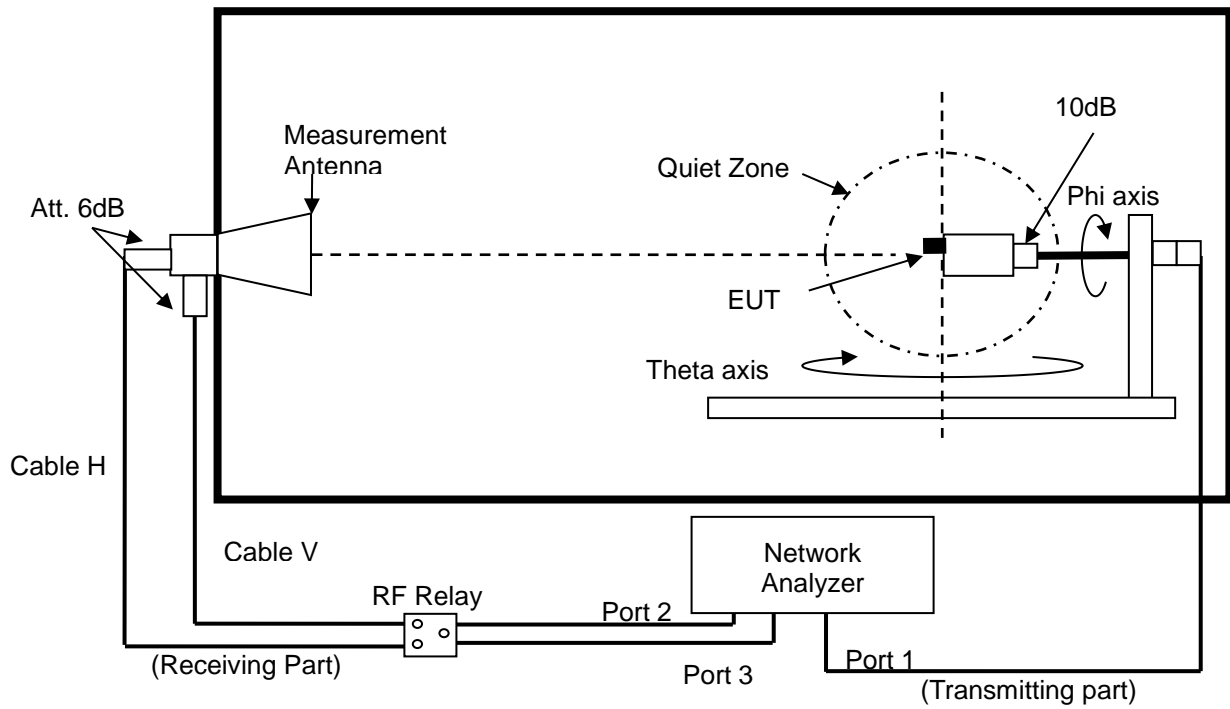
Ambient Condition

Temperature (°C):	25°C +/- 5°C	Humidity (%):	<60%
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Test Equipment List

Name	Manufacturer	Type/Model	Serial Number	Calibration	
				Last Cal.	Due Date
ENA Series Network Analyzer	Keysight	E5071C	MY46100746	2023/07/18	2024/07/17
RF Switch	Keysight	3499A	N/A	NCR	NCR
Multi-Axis Positioner Controller	ETS-Lindgren	2090	N/A	NCR	NCR
Medium-Duty Positioner	ETS-Lindgren	2015	N/A	NCR	NCR
Measurement Horn Antenna	EMCO	3164-08	00102092	NCR	NCR

Passive measurement setup





5. Summary of Test Results

5.1 Declaration

Declaration of Conformity:
The judgment of conformity in the report is based on the measurement results excluding the measurement uncertainty.
Comments and Explanations:
None

5.2 Abbreviations and Definitions

Please note the following abbreviations in this section:

FS = Free Space

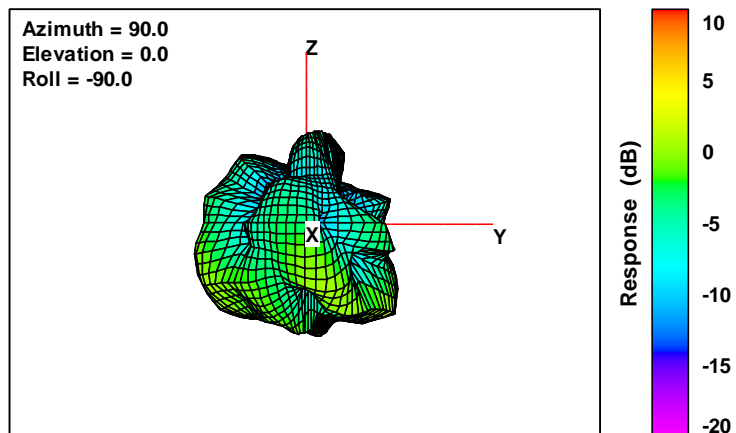
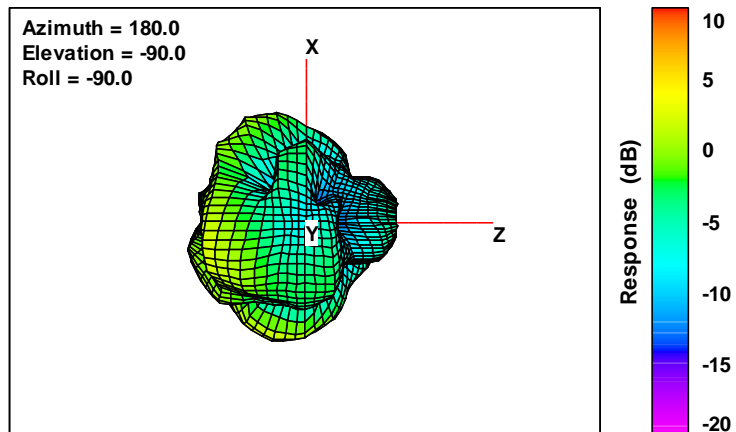
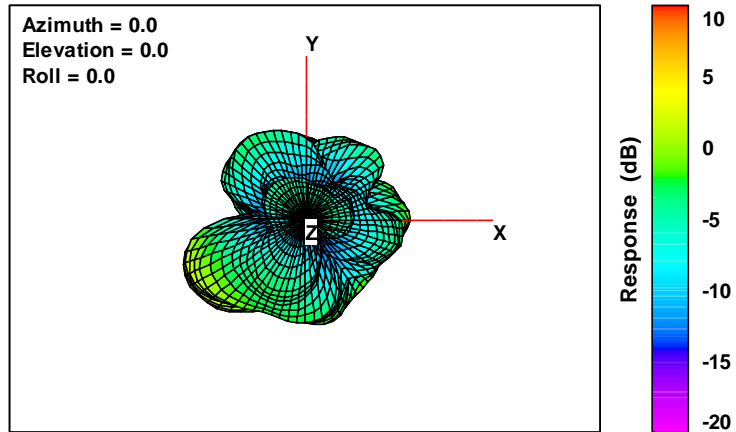


5.3 Summary Table

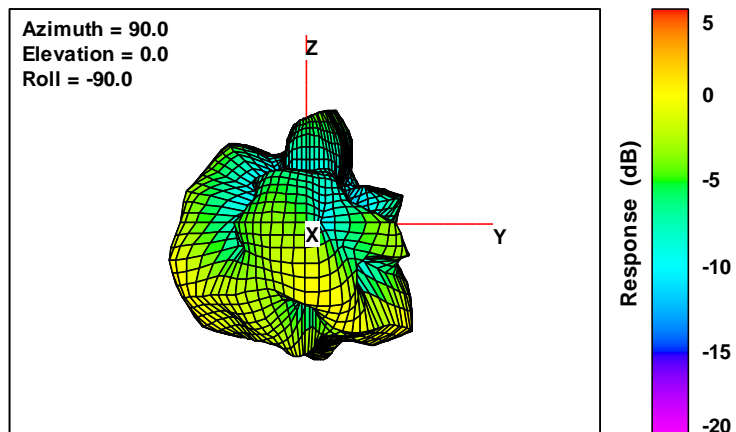
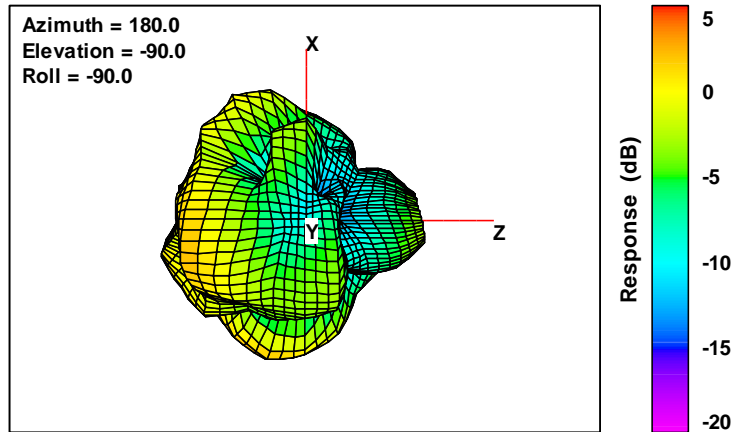
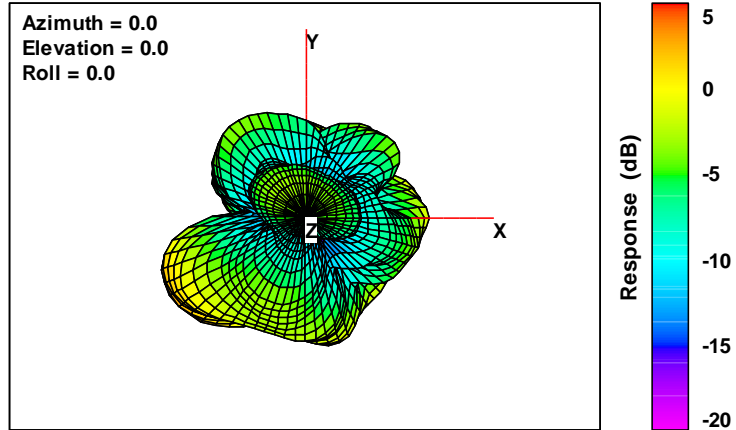
JPC_RW_3D_Gain_FS_2402~2480_Cont15					
Frequency (MHz)	Ant. Port Input Pwr. (dB)	Gain (dBi)	Directivity (dBi)	Efficiency (dB)	Efficiency (%)
2402	0.0	5.05	7.76	-2.72	53.49
2441	0.0	4.84	7.79	-2.95	50.70
2480	0.0	3.77	7.45	-3.68	42.83

Appendix A 3D Pattern

2402MHz



2441MHz



2480MHz

