

ANTENNA TEST REPORT

Product : TPMS Sensor
Brand: KYMCO
Model: 39660-LGC6-E00
Model Difference: N/A
Applicant: LIHJOEN SPEED METER CO.,LTD.
Address: NO.17, Ziqi Rd., Fengshan Dist.,
Kaohsiung City 83081 Taiwan

Test Performed by:

International Standards Laboratory

<Lung-Tan LAB>

*Address:

No. 120, Lane 180, Hsin Ho Rd.

Lung-Tan Dist., Tao Yuan City 325, Taiwan

*Tel : 886-3-407-1718; Fax: 886-3-407-1738

Report No.: **ISL-17LR177ANT**

Issue Date : **2017/06/16**

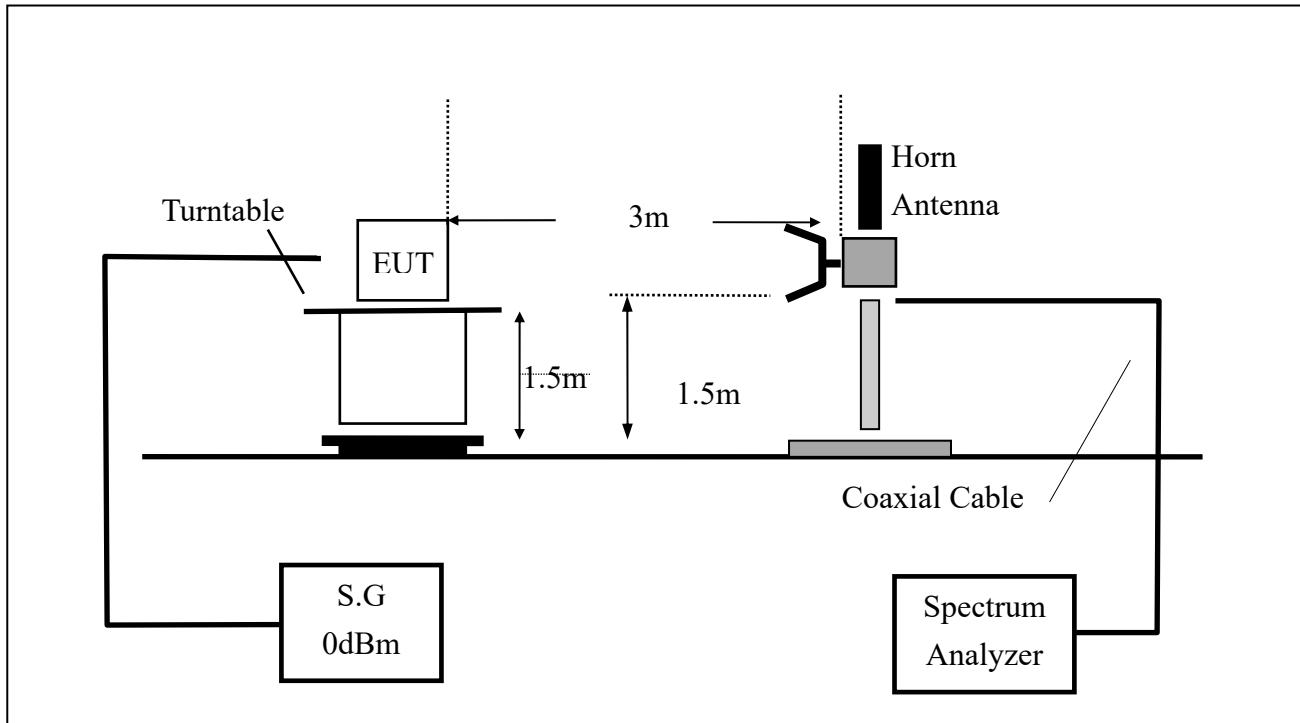
Test By: *Lake Cheng*

Test results given in this report apply only to the specific sample(s) tested and are traceable to national or international standard through calibration of the equipment and evaluating measurement uncertainty herein.

This report MUST not be used to claim product endorsement by TAF, NEMKO or any agency of the Government.

This test report shall not be reproduced except in full, without the written approval of International Standards Laboratory.

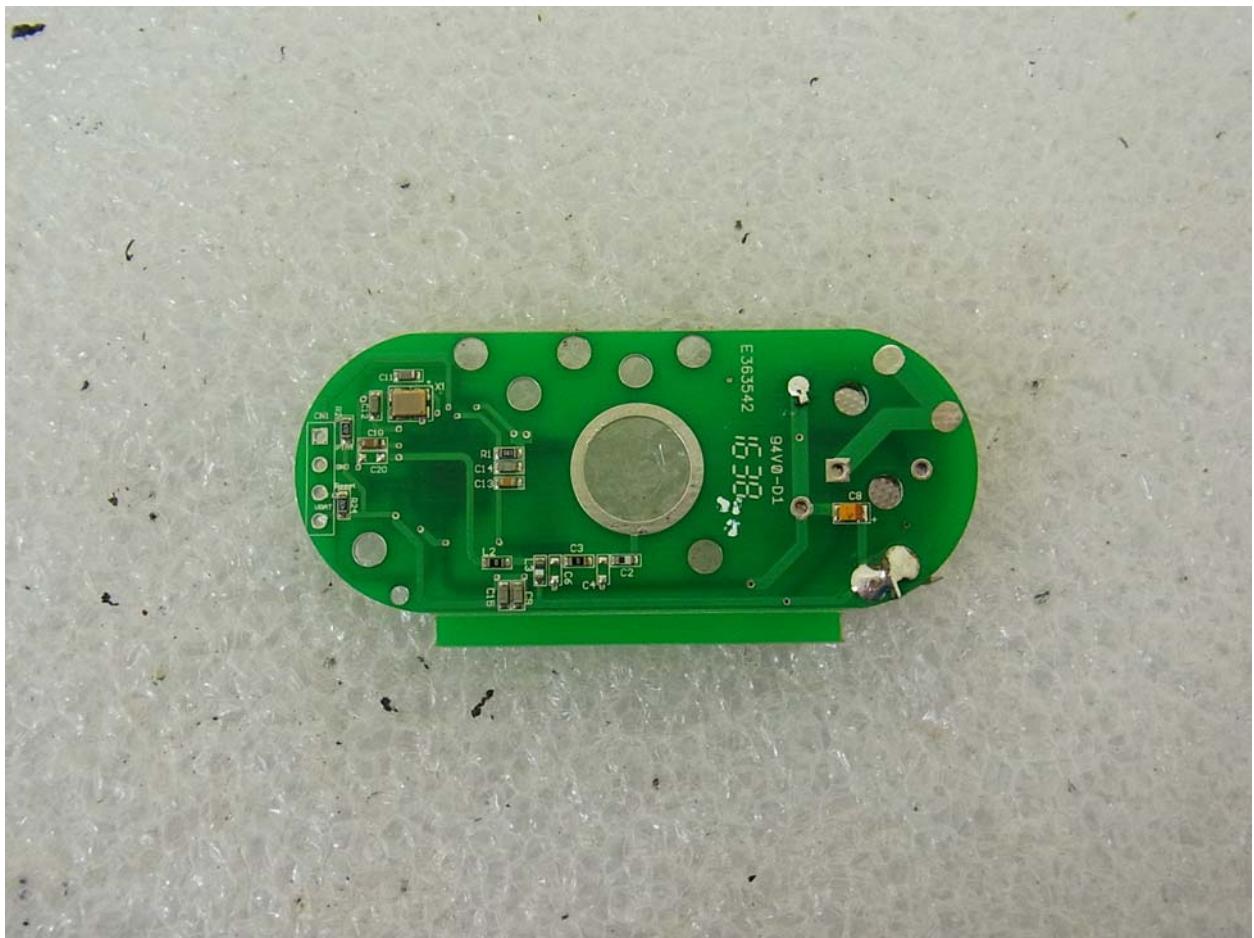
1. Test SET-UP (Block Diagram of Configuration)



Measurement Equipment Used:					
Equipment Type	MFR	Model Number	Serial Number	Last Cal.	Cal Due.
Spectrum Analyzer 19	R&S	FSP40	100116	08/07/2016	08/06/2017
Horn antenna	EMCO	EM-AH-10180	2011090207	03/01/2017	02/28/2018
Horn antenna	EMCO	EM-AH-10180	2011071401	03/11/2017	03/10/2018
Signal Generator	R&S	SMU200A	102330	02/07/2017	03/11/2018

2. EUT Photo

Figure 1



3. Test Result

Antenna 1

Maximum gain test result:

Maximum antenna Gain	= -13.41 dBi
----------------------	--------------

Antenna Gain	400	450	Unit
	-13.41	-16.05	dBi

Figure 1. Antenna 1 400MHz

Figure 2. Antenna 1 450MHz

Figure 1

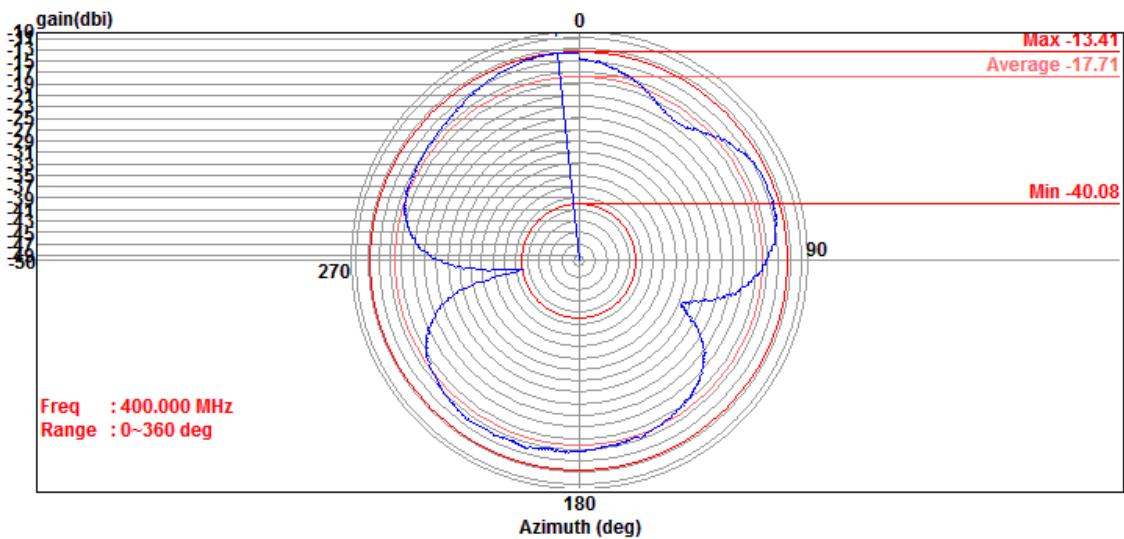


Figure 2

