

## TEST REPORT

No: 45214

Client **Panorama Antennas Ltd**  
Frogmore  
Wandsworth  
London  
SW18 1HF

Client contact Mr Jan Jesman

Item/s tested **Vehicular Antenna System**  
Models: **LGMM**  
Rated: IP66

Sample/s tested / Condition Two / Good condition

Tested to All relevant clauses of **BS EN 60529:1992 (Amd 1&2)**  
(IP66) and deemed to **comply**


Date sample received 26<sup>th</sup> June 2013

Test period 3<sup>rd</sup> to 5<sup>th</sup> July 2013

Date of Issue 12<sup>th</sup> July 2013

Tests carried out at 20 ± 5 ° C

Testing Officer  *Bunmi Phillips*

Verified by  *Giuseppe Capanna*



Form No: QF102-2  
Issue No: 1  
Issue Date: 03.08.07

<b>Report No:</b>	<b>45214</b>
<b>Client:</b>	<b>Panorama Antennas Ltd</b>



THIS REPORT APPLIES ONLY TO THE PARTICULAR SAMPLE UNIT(S) TESTED AND TO THE SPECIFIC TESTS CARRIED OUT AS DETAILED IN DETAILED IN THE PROJECT FILE HELD AT NEMKO LTD.

THIS REPORT DOES NOT COVER ELECTROMAGNETIC COMPATIBILITY.

IT SHOULD BE NOTED THAT ONLY A LIMITED NUMBER OF UNITS HAVE BEEN TESTED. IT IS THEREFORE ESSENTIAL FOR THE MANUFACTURER OR SUPPLIER OF THIS PRODUCT TO ENSURE THAT THE QUALITY OF ALL PRODUCTION UNITS IS TO THE SAME STANDARDS AS THAT OF THE SAMPLE (S) CHECKED.

WHERE FULL TESTING OF APPROVED COMPONENTS HAS NOT BEEN CARRIED OUT AS PART OF THIS REPORT, IT IS THE RESPONSIBILITY OF THE MANUFACTURER OR SUPPLIER TO ENSURE THAT THE COMPONENTS USED IN PRODUCTION UNITS ARE AS THAT OF THE RELATED CERTIFICATES AND SUPPORTING DOCUMENTATION.

## SUMMARY

The sample unit submitted for testing has been checked in accordance with the relevant clauses of:

### BS EN 60529:1992 (Amd 1&2)

- 13 Tests for protection against solid foreign objects indicated by the first characteristic numeral (*IP6X*)
- 14 *Tests for protection against water indicated by the second characteristic numeral (IPX6)*

**As a result of the above tests, the unit can be considered to comply in respect of the above Clauses**

**Condition / number of test sample :** Good / 2    **Serial Number(s) :-** None

**Notes relating to this report : -** None

**Project History: -**

<u>Job Number</u>	<u>Sample received</u>	<u>Job Completion Date</u>	<u>Summary of work carried out</u>
45214	26-June-13	12-July-13	IP66 test only

----- End of Report -----