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TEST REPORT

No: 45212

Client	Panorama Antennas Ltd Frogmore Wandsworth London SW18 1HF
Client contact	Mr Jan Jesman
Item/s tested	Vehicular Antenna System Models: GPSK Rated: IP65
Sample/s tested / Condition	Two / Good condition
Tested to	All relevant clauses of BS EN 60529:1992 (Amd 1&2) (IP65) and deemed to comply
Date sample received	26 th June 2013
Test period	3 rd to 11 th July 2013
Date of Issue	12 th July 2013
Tests carried out at	20±5°C
Testing Officer	Bunmi Phillips
Verified by	Giuseppe Capanna
	C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.C.
Form No: QF102-2 Issue No: 1 Issue Date: 03.08.07	

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Report	No:
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45212 Panorama Antennas Ltd

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 (IPX5)

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
 None

 Project History: Job Number
 Sample received
 Job Completion Date
 Summary of work carried out

 45212
 26-June-13
 12-July-13
 IP65 test only

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

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