

	Name	Function	Date	Signature
Prepared by :	Pedro Ruiz	Measurement Responsible	12/19/2023	fedensking
Checked & approved by:	Jérôme Luc	Technical Manager	12/19/2023	JES
Authorized by:	Yann Toutain	Laboratory Director	12/19/2023	Yann TOUTAAN

Signature Yann numérique de Yann Toutain ID Toutain ID Date: 2023.12.19 17:24:54 +01'00'

Customer Name World Standardization

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#### 1 INTRODUCTION

This document contains a summary of the requirements set forth by the IEC/IEEE 62209-1528 and FCC KDB865664 D01 standards for reference dipoles used for SAR measurement system validations and the measurements that were performed to verify that the product complies with the fore mentioned standards.

#### 2 DEVICE UNDER TEST

Device Under Test		
Device Type	COMOSAR 5200-5800 MHz REFERENCE DIPOLE	
Manufacturer	MVG	
Model	SID5000	
Serial Number	3723-DIP5G000-745	
Product Condition (new / used)	New	

### 3 PRODUCT DESCRIPTION

## 3.1 GENERAL INFORMATION

MVG's COMOSAR Validation Dipoles are built in accordance to the IEC/IEEE 62209-1528 and FCC KDB865664 D01 standards. The product is designed for use with the COMOSAR test bench only.



Figure 1 – MVG COMOSAR Validation Dipole