

COMOHAC Broadband 800-950 MHz dipole Calibration Report



Ref: CR-280-21-08-SATB-A

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Issue: A

Date: 2010/10/06

COMOHAC BROADBAND 800-950 MHZ DIPOLE CALIBRATION REPORT

Prepared By: LUC Jérôme, SATIMO

Project Description: HAC TEST BENCH

Prepared For (End User): Shenzhen Morlab Communication Technology

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COMOHAC BROADBAND DIPOLE 800-950 MHz CALIBRATION REPORT

DATE: 14/11/2008

REFERENCE: SN 36/08 DHA16

OBJECT: BROADBAND DIPOLE 800-950 Mhz

MANUFACTURER: SATIMO

SERIAL NUMBER: SN 36/08 DHA16

CUSTOMER: Shenzhen Morlab Communication Technology

CONTRACT: PF2130108b_SAR_Morlab

DATE OF CALIBRATION: 06/10/2010

WARRANTY:

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Date

2010/10/06

SAR TEAM MANAGER

JS

SATIMO Bretagne
Technopôle Brest Iroise
Zone du Vernis
225 rue Pierre Rivoalon
29200 BREST

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PRODUCT DESCRIPTION

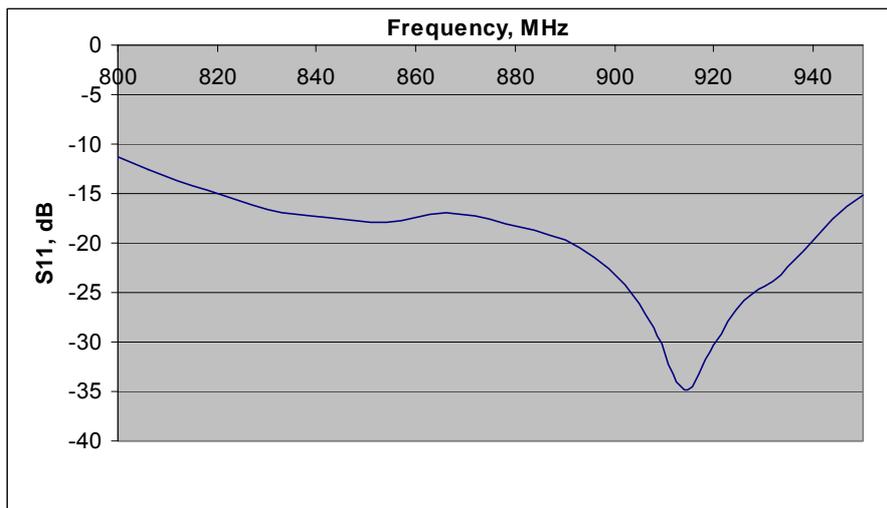


CALIBRATION TEST EQUIPMENT

TYPE	IDENTIFICATION
Vector Network Analyzer	HP8753D

MEASUREMENT PROCEDURE

Measurement of the return loss of the dipole in air



VSWR between 800 and 950 MHz < -10 dB.

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MEASUREMENT RESULT

Input power of the dipole: 20 dBm

Distance between the dipole and the probe: 10 mm

Scan resolution: 5 mm

Frequency	E-Field	H-Field
900 MHz	205 V/m	0.448 A/m