

COMOHAC Broadband 1700-2000 MHz dipole Calibration Report



Ref: CR-280-22-08-SATB-A

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Issue: A

Date: 2009/10/05

COMOHAC BROADBAND 1700-2000 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 1700-2000 MHz CALIBRATION REPORT

DATE: 14/11/2009

REFERENCE: SN 36/08 DHB16

OBJECT: BROADBAND DIPOLE 1700-2000 Mhz

MANUFACTURER: SATIMO

SERIAL NUMBER: SN 36/08 DHB16

CUSTOMER: Shenzhen Morlab Communication Technology

CONTRACT: PF2130108b_SAR_Morlab

DATE OF CALIBRATION: 24/09/2009

WARRANTY:

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Date

2009/10/05

SAR TEAM MANAGER

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

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PRODUCT DESCRIPTION

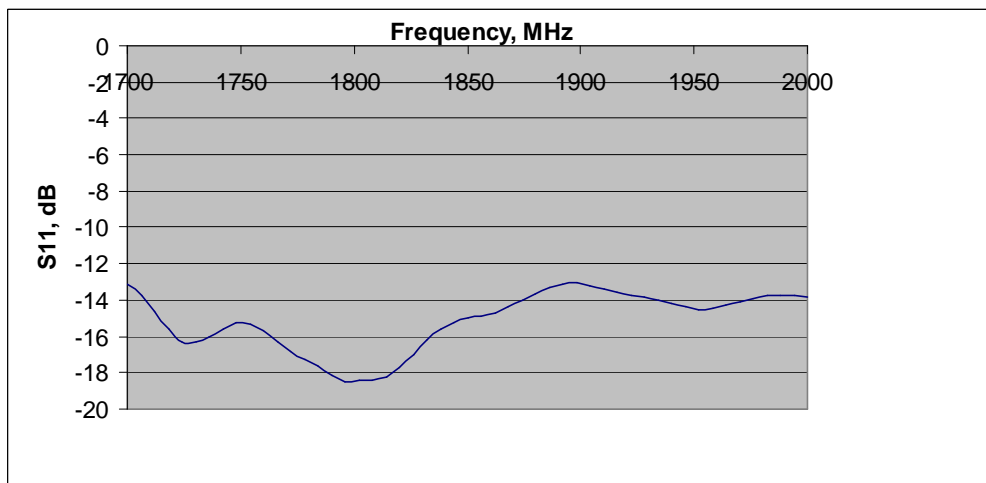


CALIBRATION TEST EQUIPMENT

TYPE	IDENTIFICATION
Vector Network Analyzer	HP8753D

MEASUREMENT PROCEDURE

Measurement of the return loss of the dipole in air



VSWR between 1700 and 2000 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	165 V/m	0.452 A/m