COMOHAC BROADBAND 1700-2000 MHZ DIPOLE CALIBRATION REPORT

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Project Description:	HAC TEST BENCH
Prepared For (End User):	Shenzhen Morlab Communication Technology

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:

Date

2009/10/05

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

SAR TEAM MANAGER

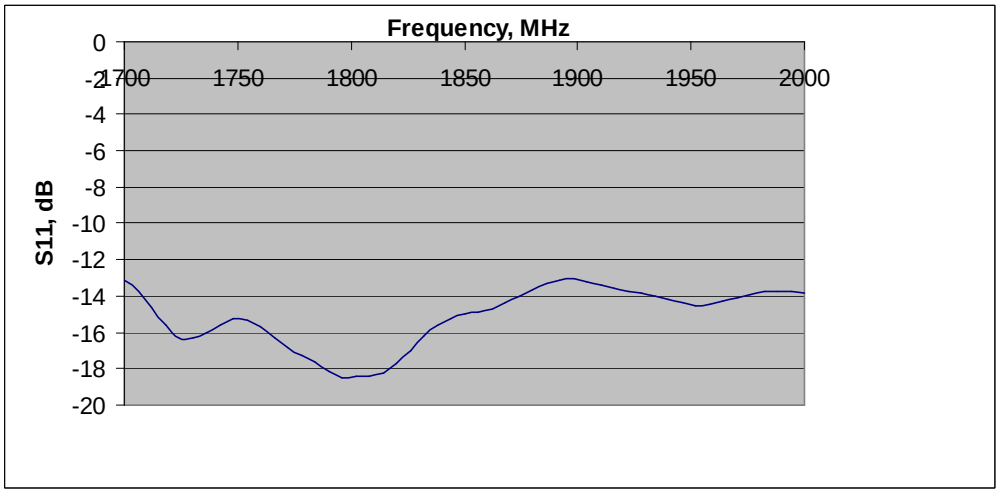
PRODUCT DESCRIPTION

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.

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