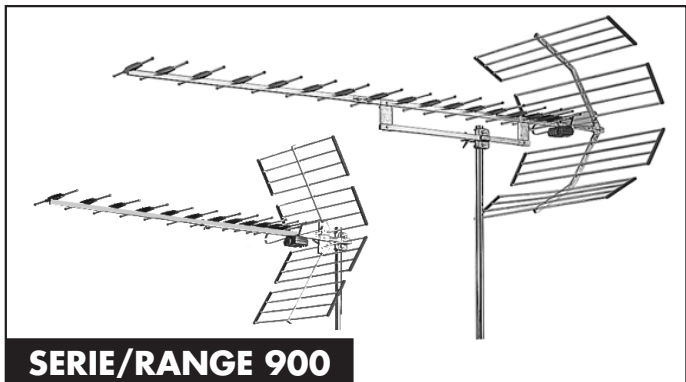




ALCAD

- ▶ ANTENAS TV BANDA UHF
- ▶ TV ANTENNAS UHF BAND
- ▶ ANTENNES TV BANDE UHF
- ▶ ANTENAS TV BANDA UHF
- ▶ UHF ANTENNEN

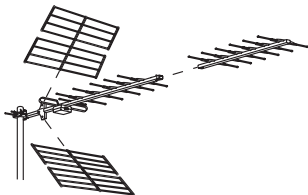


SERIE/RANGE 900

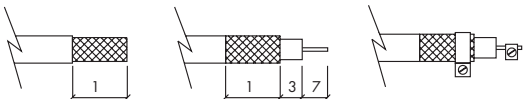
CARACTERISTICAS PRINCIPALES					
MAIN FEATURES					
PRINCIPALES CARACTERISTIQUES					
CARACTERISTICAS PRINCIPAIS					
WESENTLICHE KENNZEICHEN					
CODIGO-CODE-CODE-CODIGO-CODE		90036	90056	90037	90038
TIPO-TYPE-TYPE-TIPO-TYP		BU-454	BU-453	BU-455	BU-539
CANALES CHANNELS CANAUX CANAIS KANALE	MHz	470-862	470-686	606-862	470-862
		21-69	21-47	38-69	21-69
GANANCIA GAIN GAIN GANHO VERSTÄRKUNG	dB	13,8	13,3	14,0	15,5
IMPEDANCIA IMPEDANCE IMPEDANCE IMPEDANCIA IMPEDANZ	Ω	75			
R.O.E. S.W.R. T.O.S. R.O.E. S.W.R.		≤ 2			
ANGULO DE APERTURA BEAM WIDTH ANGLE D'OUVERTURE ANGULO DE ABERTURA STRAHLUNGSWINKEL	°H	26	30	34	24
	°V	27	37	40	32
RELACION DELANTE / DETRAS FRONT / BACK RATIO RAPPORT AVANT / ARRIERE RELAÇÃO FRENTE / COSTAS VERHÄLTNIS VORDERSEITE/RÜCKSEITE	dB	25	25	25	28
POLARIZACION POLARISATION POLARISATION POLARISACAO POLARISATION		HOR / VER			
LONGITUD LENGHT LONGUEUR COMPRIMENTO LANGE	mm	1155	1065	1105	1875
RESISTENCIA AL VIENTO WIND LOADING RESISTANCE AU VENT RESISTÊNCIA AO VIENTO WINDLAST	N	H	74	86	144
		V	114	132	192

- ▶ Todas las antenas incorporan simetrizador.
- ▶ All antennas supplied with matching transformer.
- ▶ Toutes les antennes ont un symétriseur.
- ▶ Todas as antenas incorporam transformador de impedancia.
- ▶ Alle Antennen haben ein integriertes Symmetrieglied/Ausgleichstransformator.

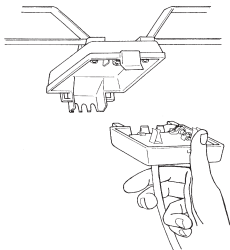
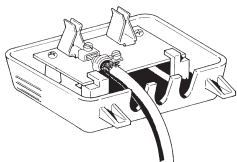
- ▶ COMO MONTAR LAS ANTENAS
- ▶ HOW TO MOUNT THE ANTENNAS
- ▶ COMMENT MONTER LES ANTENNES
- ▶ COMO MONTAR AS ANTENAS
- ▶ WIE MONTIERT MAN DIE ANTENNEN



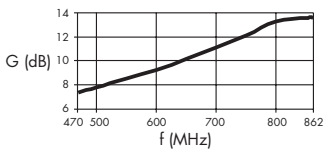
- ▶ COMO PREPARAR EL CABLE COAXIAL
- ▶ HOW TO PREPARE THE COAXIAL CABLE
- ▶ COMMENT PREPARER LE CABLE COAXIAL
- ▶ COMO PREPARAR O CABO COAXIAL
- ▶ WIE BEREITET MAN DAS KOAXIAL-KABEL VOR



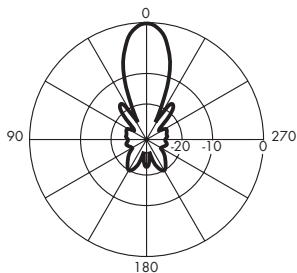
- ▶ COMO MONTAR LA CAJA DEL DIPOLO
- ▶ HOW TO MOUNT THE DIPOLE BOX
- ▶ COMMENT MONTER LE BOITIER DU DIPOLE
- ▶ COMO MONTAR A CAIXA DO DIPOLO
- ▶ WIE MONTIERT MAN DIE DIPOL-BOX



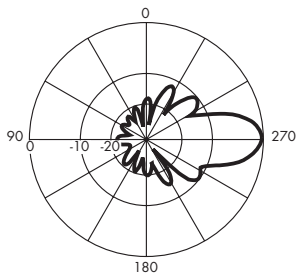
► BU-454



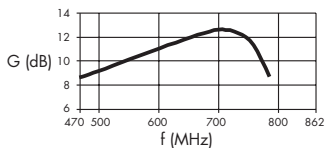
HOR (f=862 MHz)



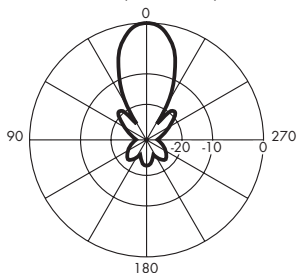
VER (f=862 MHz)



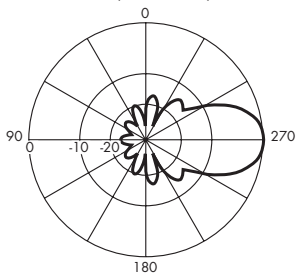
► BU-453



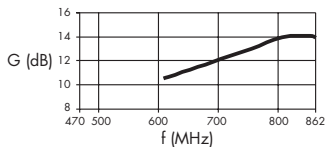
HOR (f=686 MHz)



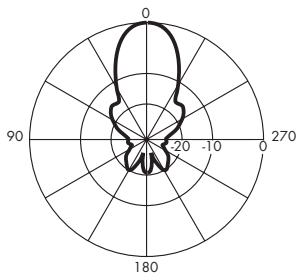
VER (f=686 MHz)



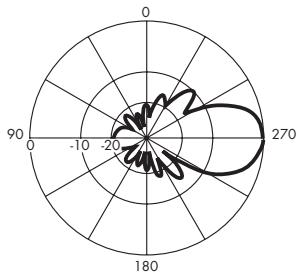
► BU-455



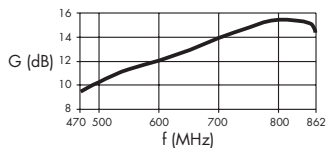
HOR (f=862 MHz)



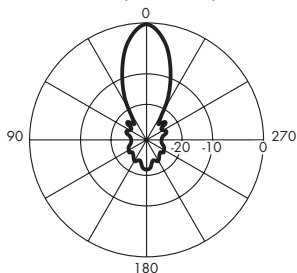
VER. f=862 MHz



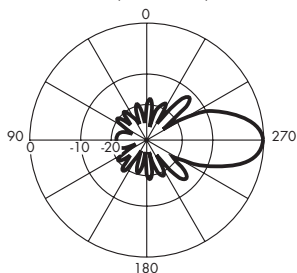
► BU-539



HOR (f=862 MHz)



VER (f=862 MHz)





DECLARATION OF CONFORMITY

according to EN 45014

Manufacturer's Name: ALCAD, S.A.
Manufacturer's Address: Polígono Industrial de Ventas
C/Gabiria, 15 - Apdo. 455
20305 IRUN (Guipúzcoa)
SPAIN

declares that the product

Product Name: 900 Series: ANTENNAS
Model Number(s): BU-454, BU-453, BU-455, BU-539

Product Option(s): INCLUDING ALL OPTIONS

is in conformity with:

Safety: EN50083-1

Technical Features : EN50083-1 / EN50083-5

Supplementary Information:

The product herewith complies with the requirements of the EMC Directive 89/336/EEC and their relevant amendments, gathered under the directives 93/68/EEC.

Note: to comply with these directives, do not use the products without covers and operate the system as specified.



Irún,

09-08-00

Date

Antton Galarza / General Manager



ALCAD, S.A.
Tel. 943 63 96 60
Fax 943 63 92 66
Int. Tel. +34 - 943 63 96 60
alcad001@sarenet.es
Apdo. 455 - C/GABIRIA, 15
20305 IRUN - Spain
Tel. 21 - 716 10 36
Fax 21 - 716 41 09
R. Dr. JOAQUIM MANSO, 12A
1500 LISBOA - Portugal

Tel. 00 34 - 943 63 96 60
Fax 00 34 - 943 63 92 66
B.P. 284
64702 HENDAYE - France

Tel. 080 38 - 91 73
Fax 080 38 - 91 74
HOLZHAUSEN, 11
83556 GRIESSTATT - Deutschland



ISO 9001

