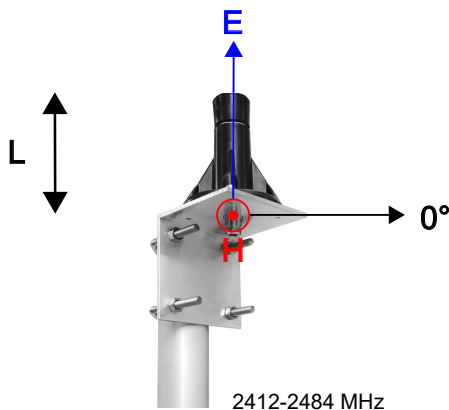
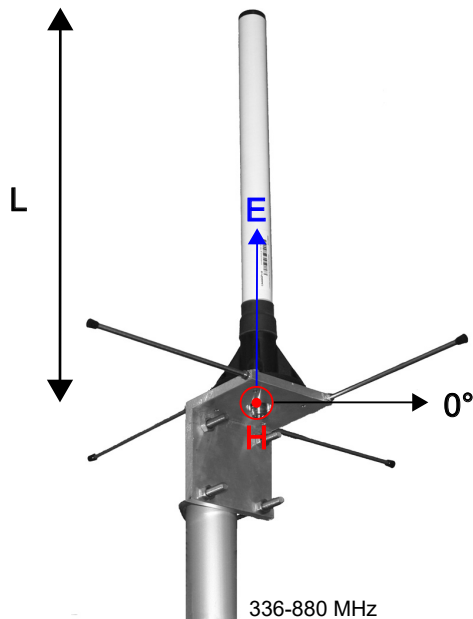
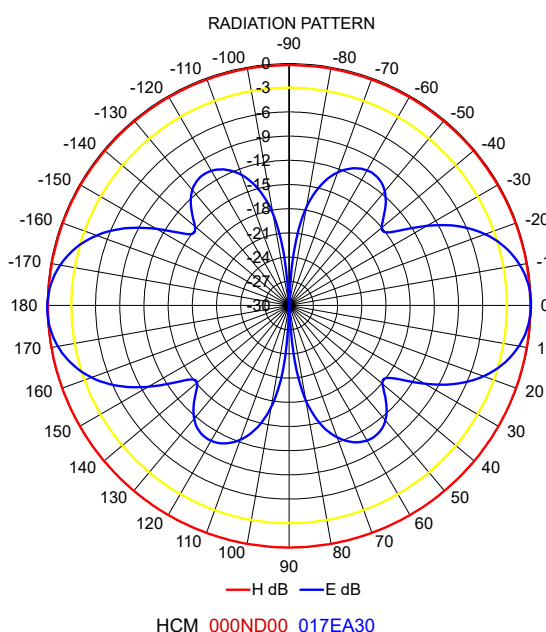




FREQUENCY INDEPENDENT DATA

Description:	omnidirectional ground plane
Frequency:	336-364 MHz $f_0 \pm 1\%$, 401-409 MHz, 406-414 MHz, 416-424 MHz, 426-434 MHz, 431-439 MHz, 436-444 MHz, 441-449 MHz, 446-454 MHz, 456-464 MHz, 465-475 MHz, 860-880 MHz, 2412-2484 MHz
Impedance:	50 ohm
Gain:	6 dBi
H -3 dB:	
E -3 dB:	34°
F/B:	0 dB
Polarization:	vertical
Connector:	N-female/TNC-female
VSWR:	< 1.5
Radome:	UV resistant FG, white / PP, black PU foam filling
Radiator:	copper
Attachment:	Ø 35-60 mm, aluminium alloy bracket, stainless steel V-bolts and self-locking nuts
Lightning protection:	DC-short circuited, DC-grounded
Temperature:	-40°C - +80°C
IP:	67



- combination of durability, light weight and low wind load
- radome enclosed radiator
- IP67 proof construction
- all electromechanics moulded inside of closed cell PU foam
- UV protected glass fibre radome
- DC shorted and grounded feed point
- integrated impedance compensation

CAGP+ OMNIDIRECTIONAL GROUND PLANE