

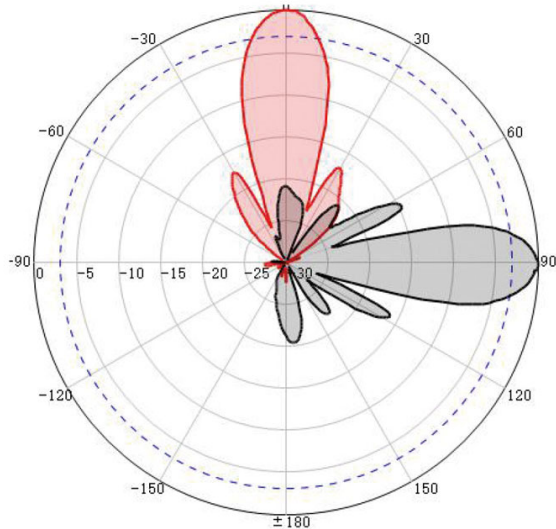
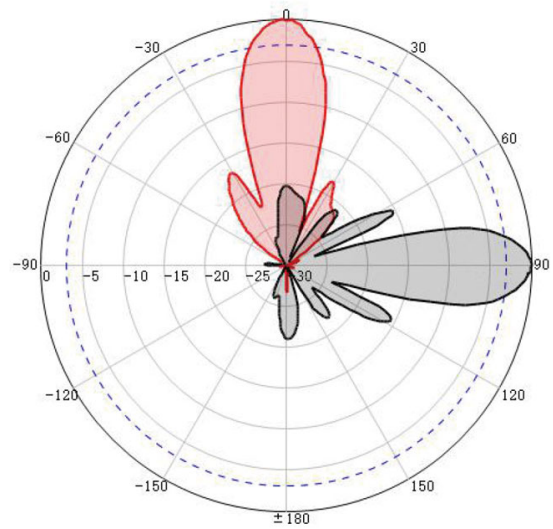
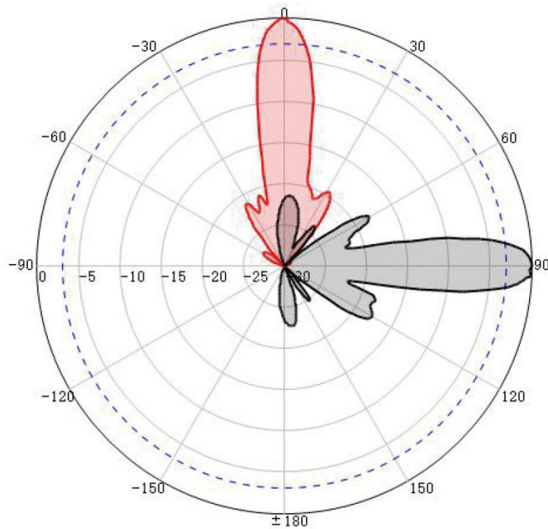
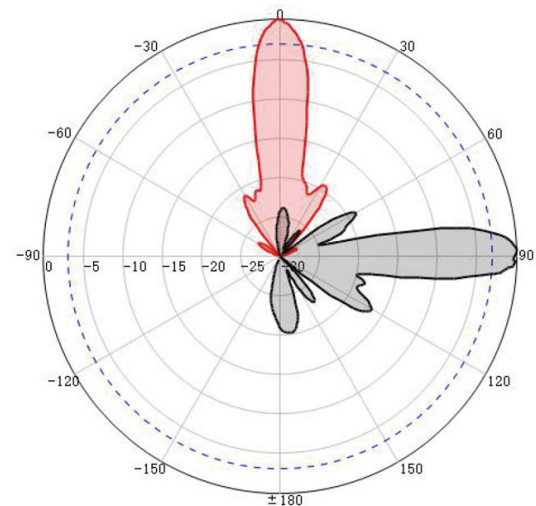
**YDS1740PD22VH2-2N(F)**  
**1710-4000MHz 22dBi 4-Part Pizza Style Dual Polarized Dish Antenna**

**Specifications**

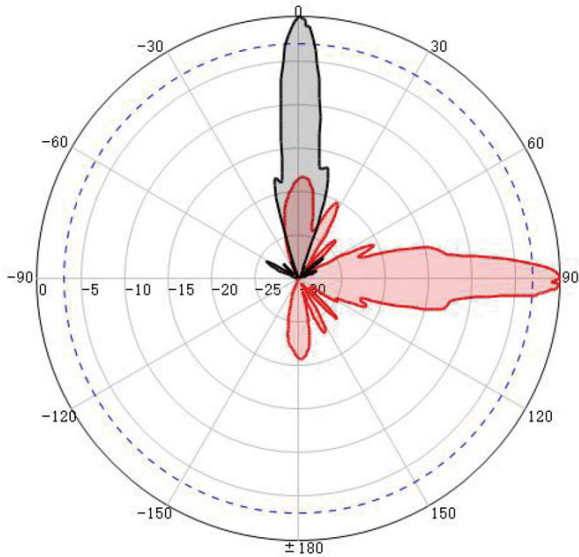
<b>Antenna Model No.</b>	<b>YDS1740PD22VH2-2N(F)</b>
<b>Frequency Range</b>	1710-2700/3300-4000MHz
<b>Polarization</b>	H+V/ $\pm 45^\circ$
<b>Gain</b>	18/22 dBi
<b>VSWR</b>	$\leq 2.0$
<b>Horizontal Bandwidth</b>	$19^\circ \pm 1^\circ / 9^\circ \pm 1^\circ$
<b>Vertical Beamwidth</b>	$17^\circ \pm 1^\circ / 6^\circ \pm 1^\circ$
<b>F/B Ratio</b>	$\geq 25\text{dB}$
<b>Isolation</b>	$\geq 23\text{dB}$
<b>Nominal Impedance</b>	50 $\Omega$
<b>Maximum Power</b>	50 W
<b>Lightning Protection</b>	DC Ground
<b>Connector</b>	2 xN-female with pigtail
<b>Mounting Mast Size</b>	$\Phi 30\text{-}50\text{mm}$
<b>Dish Size</b>	$\Phi 60\text{cm}$
<b>Weight</b>	3.5 kg
<b>Max. Wind Velocity</b>	210km/h
<b>Operating Temperature</b>	-40~+65 $^\circ\text{C}$



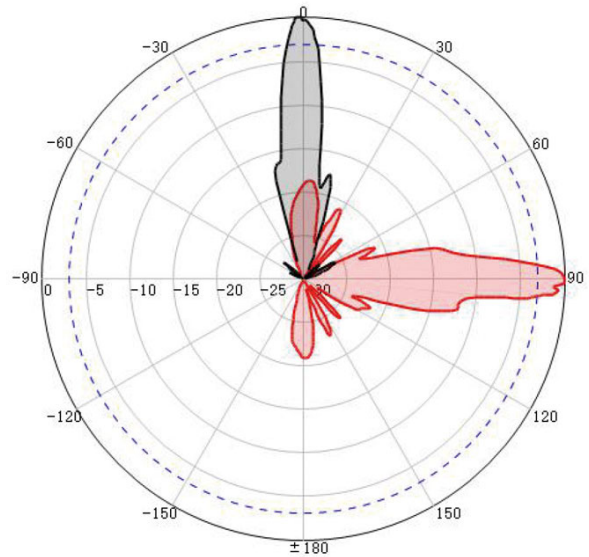
## YDS1740PD22VH2-2N(F) 1710-4000MHz 22dBi 4-Part Pizza Style Dual Polarized Dish Antenna

**H-Pol@1710MHz****V-Pol@1710MHz****H-Pol@2700MHz****V-Pol@2700MHz**

## YDS1740PD22VH2-2N(F) 1710-4000MHz 22dBi 4-Part Pizza Style Dual Polarized Dish Antenna



H-Pol@3500MHz



V-Pol@3500MHz