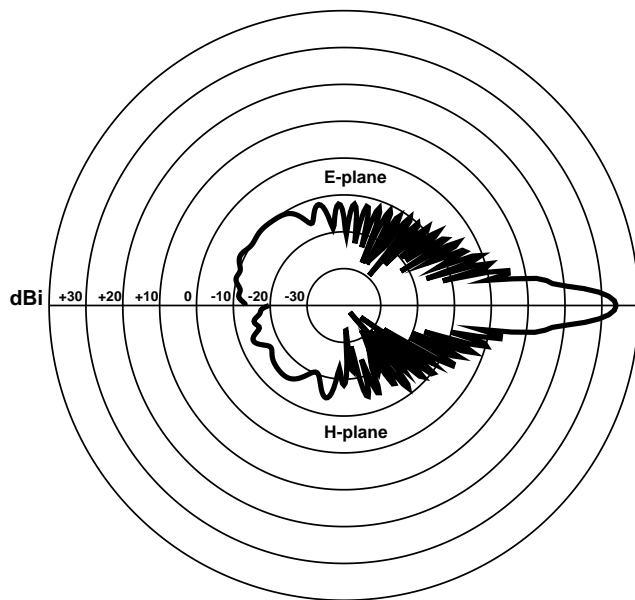


# Dish patterns with feed displaced axially from focus, by P.O.

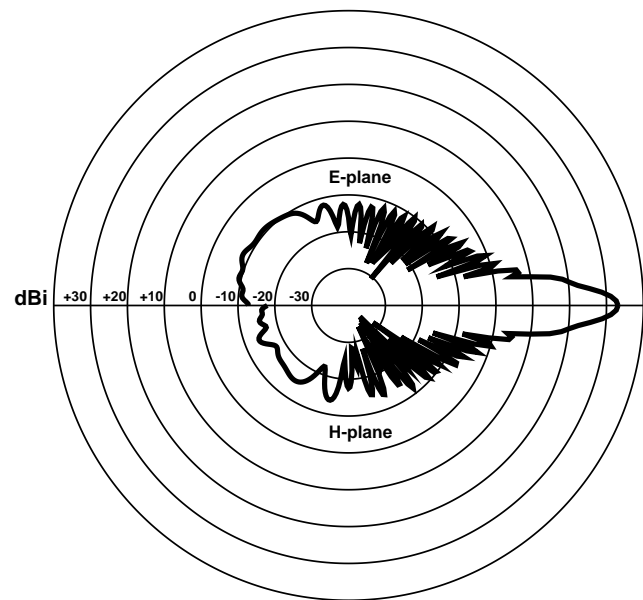
## Figure 25

Dish diameter =  $20 \lambda$ ,  $f/D = 0.5$

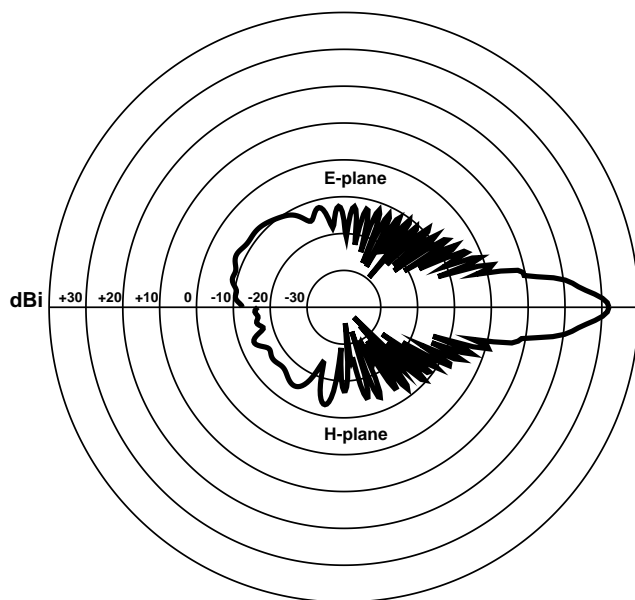
Feed diameter =  $1.2 \lambda$ , Phase Center at feed aperture



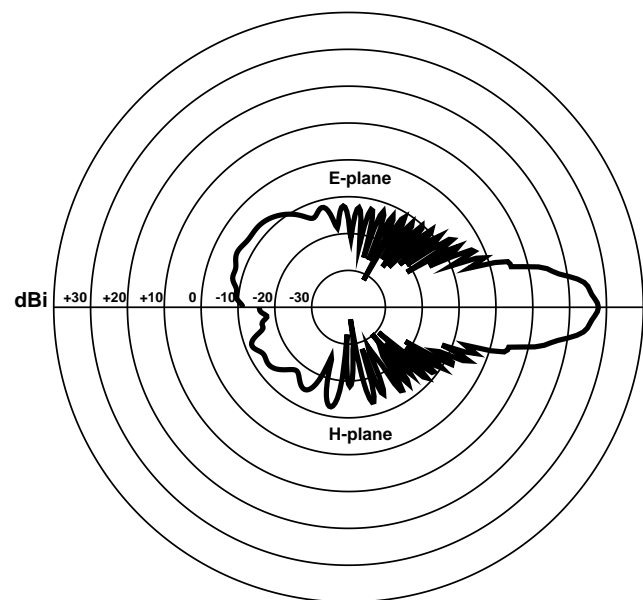
**a: Feed 0.5 wavelengths toward dish**



**b: Feed 0.75 wavelengths toward dish**



**c: Feed 1.0 wavelengths toward dish**



**d: Feed 1.5 wavelengths toward dish**