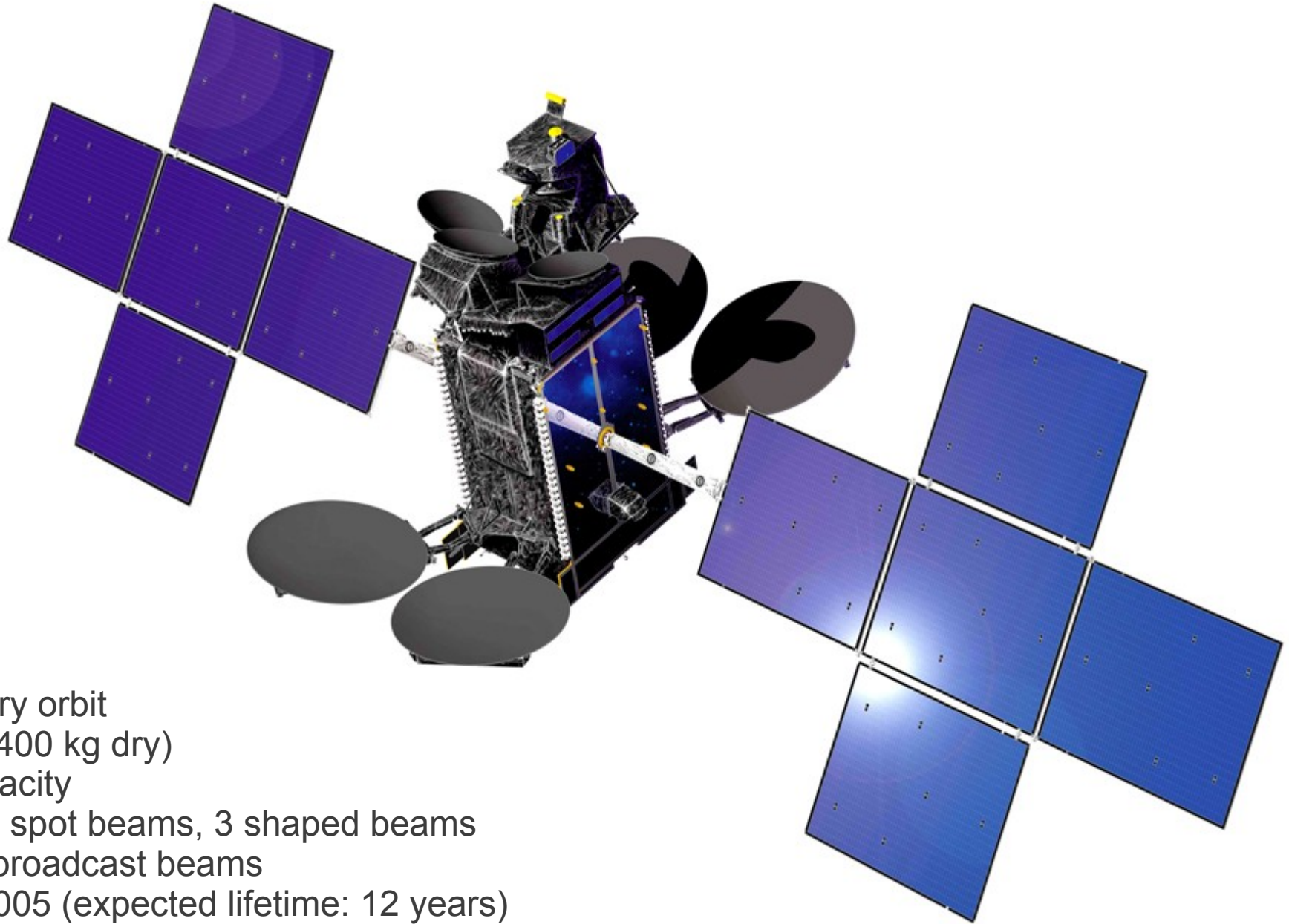


# IPSTAR (ThaiCom-4)



Geostationary orbit  
6,500 kg (3,400 kg dry)  
45 Gb/s capacity  
Ku-band: 84 spot beams, 3 shaped beams  
Ka-band: 7 broadcast beams  
Launched 2005 (expected lifetime: 12 years)

36,000 km

