
PAXSAT "B" OPTICAL SATELLITE CHARACTERISTICS
(MID - LATE 1990'S)

- 0 THERMAL IR RESOLUTION IS SUFFICIENT FOR
THE DETECTION OF TANK-SIZED OBJECTS
($\approx$ 1.5 M) AND THE HIGH VISIBLE
RESOLUTION ($\approx$ 35 CM) PROVIDES A
RECOGNITION CAPABILITY
 - 0 OFF-NADIR LOOKING CAPABILITY PERMITS
FREQUENT ACCESSIBILITY OF EUROPE
($\approx$ 3.5 DAYS) WHILE SMALL FIELD-OF-VIEW
IMPLIES LONG TERM MAPPING CAPABILITY FOR
EUROPE ($\approx$ 105 DAYS)
 - 0 CAN PROVIDE FAIR WEATHER RECOGNITION
CAPABILITY SUITABLE FOR A FORCE REDUCTION
APPLICATION
-