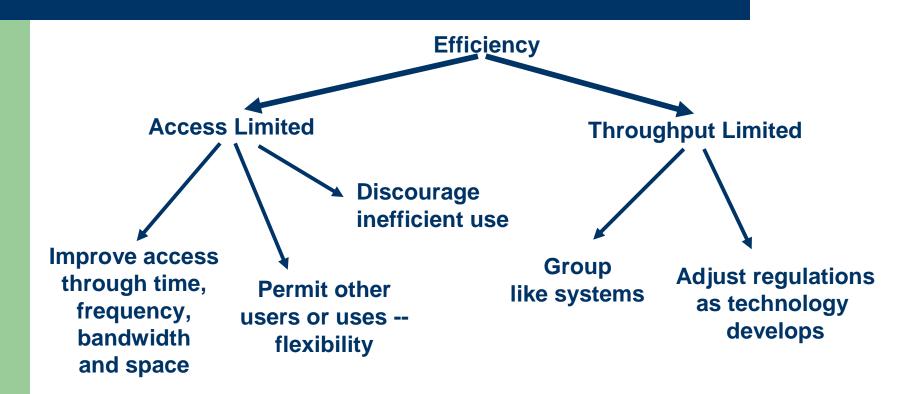


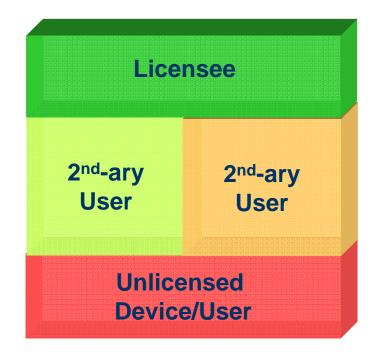
Spectrum Efficiency Decision Tree



- Currently spectrum is access limited
- Eventually spectrum may be throughput limited, but we're not there yet
- Want to eliminate the "Nobody goes there anymore, it's too crowded" situation.



Spectrum Rights and Responsibilities: New Model





Interference Protection Interference Avoidance - "Good Neighbors"

Sensitivity to Interference	y,	High	GPS, DBS Radio Astronomy		Radar
	Technology	Medium		Alarm Reporting	FM Radio TV
Sensitiv		Low	Unlicensed	Cellular Telephony	
			Low	Medium "Power"	High
			Direction of New Systems		



Licensed/Unlicensed Efficiency Mechanisms

