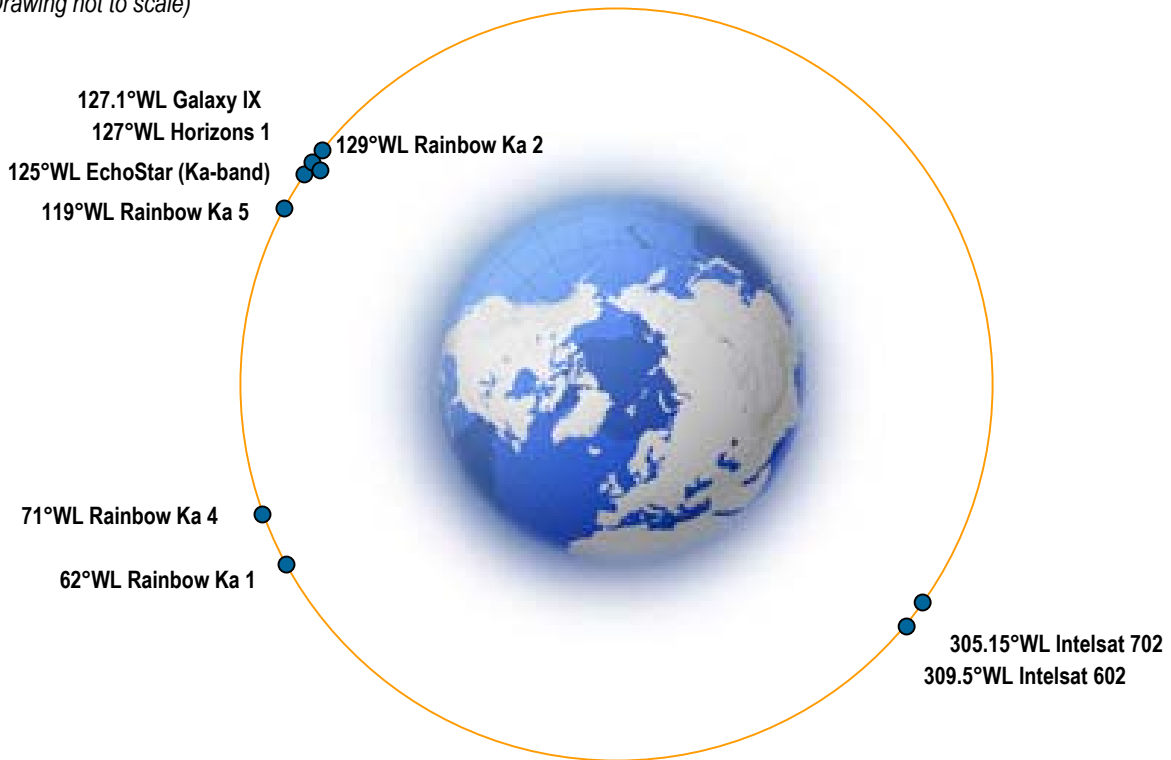


**Selected Satellites with
Regulatory Activity During
November 2003**

(Drawing not to scale)



Description of Selected Regulatory Activity for November 2003 (derived from Futron's FCCFilings.com service)		
Location	Satellite	Activity
62 WL 71 WL 119 WL 129 WL	Rainbow Ka 1 Rainbow Ka 4 Rainbow Ka 5 Rainbow Ka 2	The FCC granted Rainbow's request to launch and operate four new Ka-band satellites.
125 WL	EchoStar (Ka-band)	EchoStar applied to operate a Ka-band satellite at 125 WL, a position recently vacated by CAI Data Systems.
127 WL	Horizons 1	The FCC added Horizons 1 to its Permitted Space Station List. Horizons I is the Ku-band payload of the Galaxy XIII satellite at 127 WL.
127.1 WL	Galaxy IX	The FCC granted PanAmSat's request to move the Galaxy IX satellite from 127 WL to 127.1 WL to accommodate the newly-launched Galaxy XIII.
305.15 WL	Intelsat 702	Intelsat requested authority to relocate Intelsat 702 to 54.85 EL and operate it there from 1/1/04 to 3/1/04 to satisfy the needs of a potential customer.
309.5 WL	Intelsat 602	The FCC granted Intelsat's request to relocate Intelsat 602 to 309.5 WL (50.5 EL).

For more information contact: