



Express-AM33 at 97°E Satellite details

Orbital Position: 97° E

Manufacturer: ISS Reshetnev

Launch date: 28 Jan 2008

Launch vehicle: Proton M

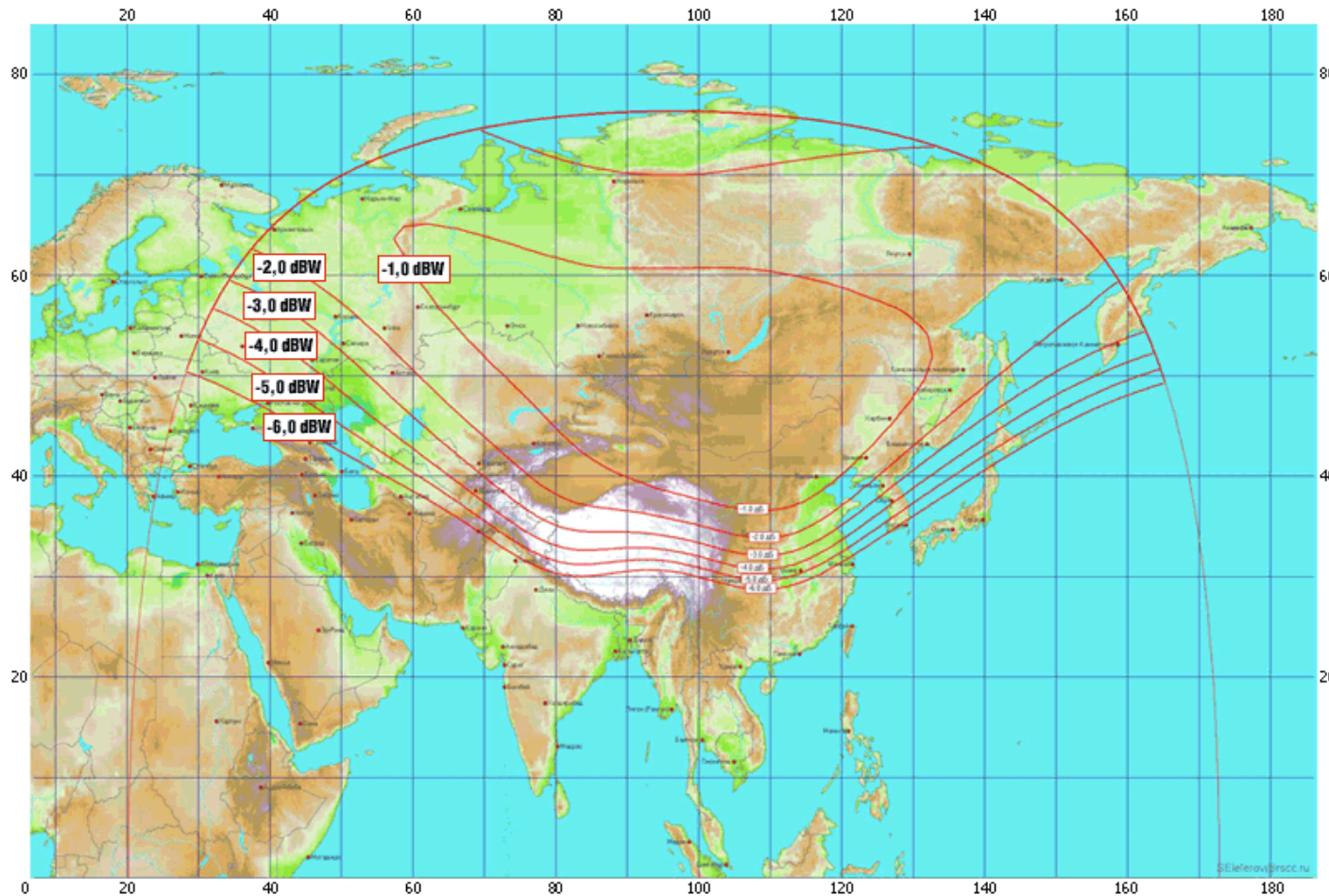
Expected lifetime: 10-12 years

Communications Payload

	C-band	Ku-band	L-band
Active Transponders:	10	16	1
Transponder Bandwidth:	-	-	-
Coverage:	Russia, Europe, North Africa, Middle-East (MENA)		

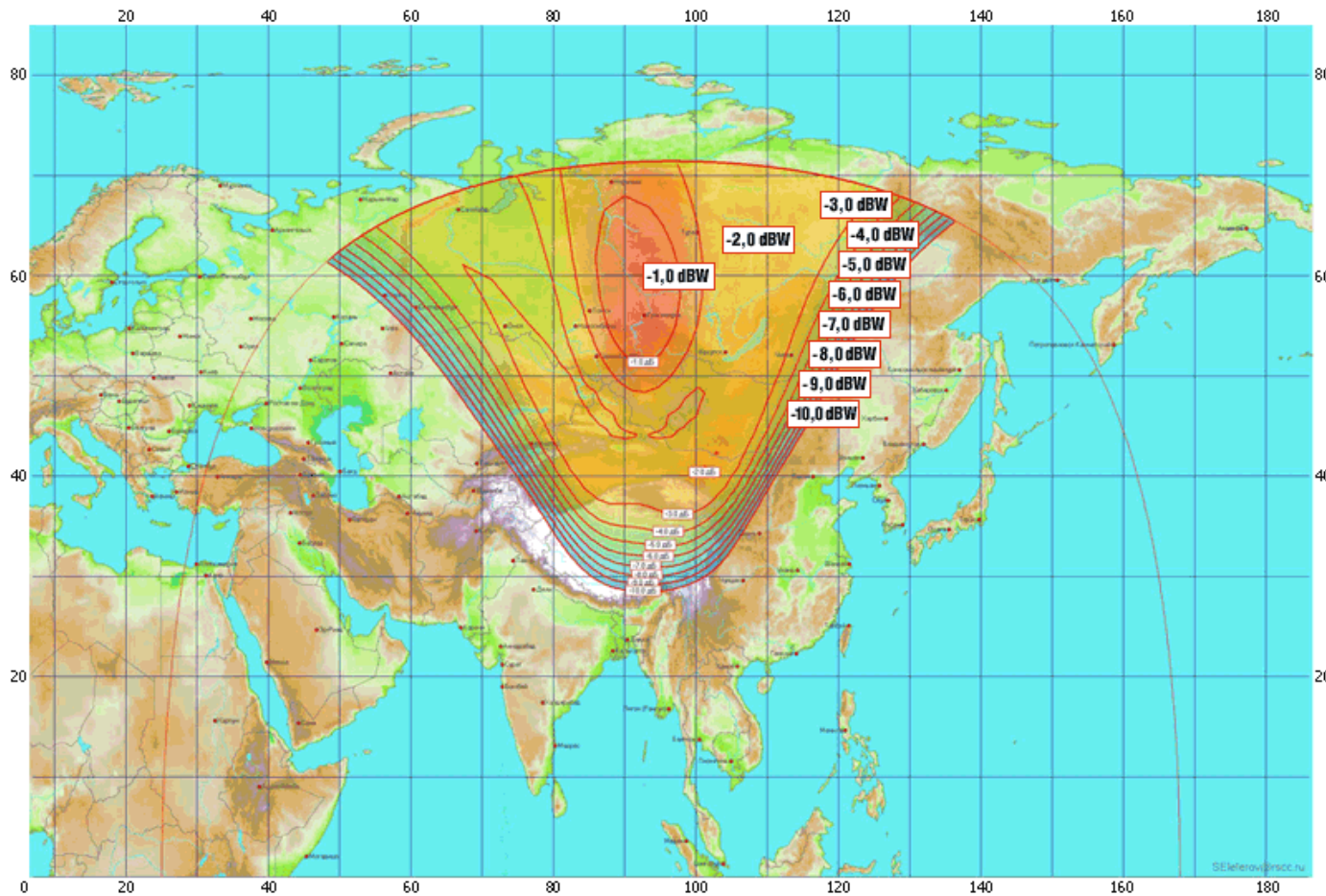


Express-AM33 at 97°E Sample of downlink coverage, C- band, Steerable beam





Express AM33 97°E Sample of downlink coverage, Steerable beam1, Ku-band





Express-AM33 97°E Sample of downlink coverage, Steerable beam2, Ku-band

