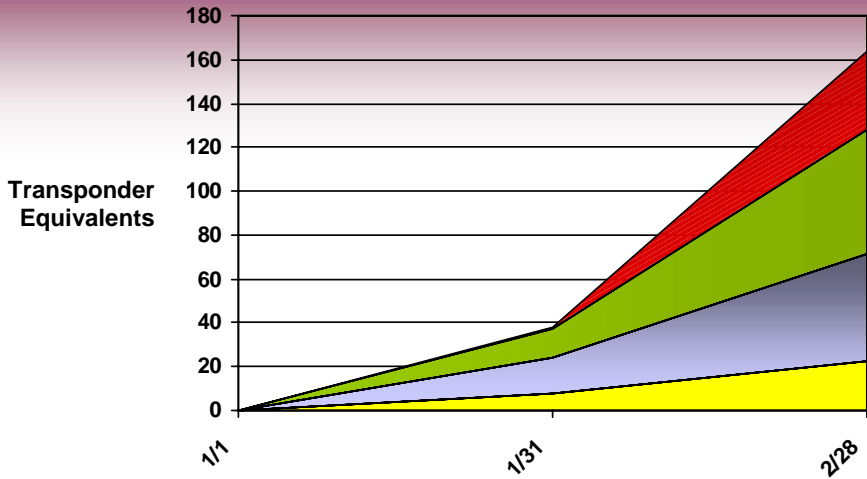




Futron Satellite Telecommunications Report

March 2002

2002 Cumulative 36-MHz Transponder Equivalents Launched by Application



- Telephone
- Television
- Radio
- Data
- Other
- Available

February additions:

Intelsat 904

98 Transponder Equivalents (est)

76 C-Band

22 Ku-Band

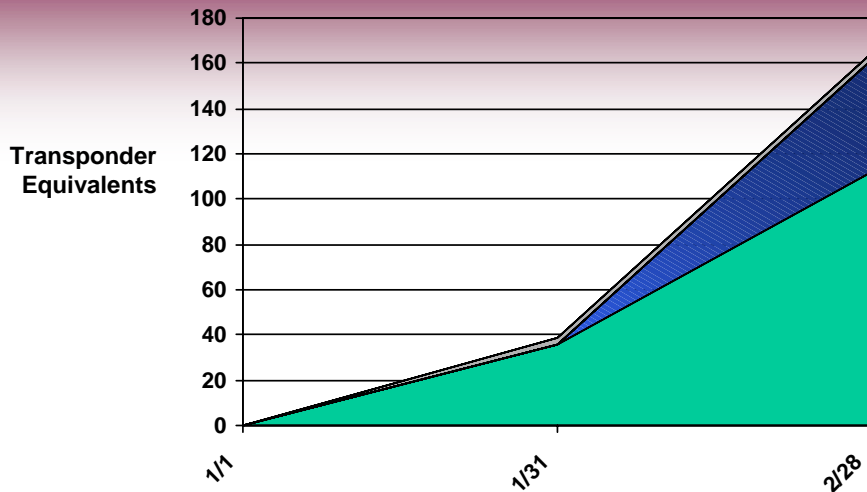
Echostar 7

27.3 Transponder Equivalents (est)

All Ku-Band

2002 Cumulative by Application												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Telephone	1	36										
TV	13	56.3										
Data	17	49										
Radio	0	0										
Other	0	0										
Available	7.4	22.4										
Totals	38.4	163.7										

2002 Cumulative 36-MHz Transponder Equivalents Launched by Frequency



- UHF,X,EHF-Band
- S/L-Band
- Ka-Band
- Ku-Band
- C-Band

2002 Cumulative by Frequency												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
C-Band	36	112										
Ku-Band	0	49.3										
Ka-Band	0	0										
S/L-Band	2.4	2.4										
UHF,X,EHF-Band	0	0										
Totals	38.4	163.7										

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