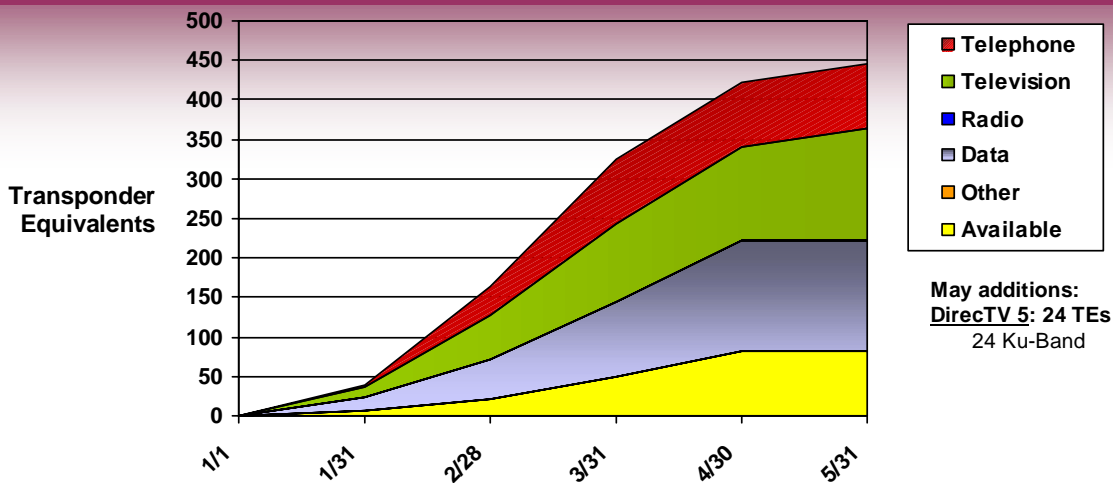




Futron Satellite Telecommunications Report

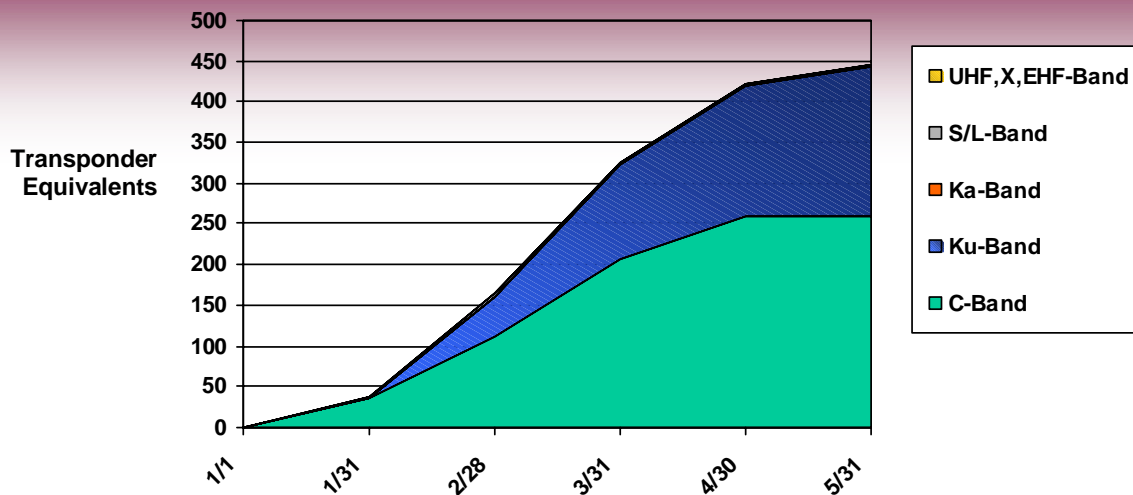
June 2002

2002 Cumulative 36-MHz Transponder Equivalents Launched by Application



2002 Cumulative by Application												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Telephone	1	36	82	82	82							
TV	13	56.3	98.4	118.4	142.4							
Data	17	49	96	139	139							
Radio	0	0	0	0	0							
Other	0	0	0	0	0							
Available	7.4	22.4	48.8	82.8	82.8							
Totals	38.4	163.7	325.2	422.2	446.2							

2002 Cumulative 36-MHz Transponder Equivalents Launched by Frequency



2002 Cumulative by Frequency												
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
C-Band	36	112	206.5	258.5	258.5							
Ku-Band	0	49.3	116.3	161.3	185.3							
Ka-Band	0	0	0	0	0							
S/L-Band	2.4	2.4	2.4	2.4	2.4							
UHF,X,EHF-Band	0	0	0	0	0							
Totals	38.4	163.7	325.2	422.2	446.2							

For more information contact:

Eileen McGowan
 Market Analyst, Space & Telecommunications Division
 Futron Corporation • 7315 Wisconsin Avenue, Suite 900W • Bethesda, MD 20814
 301-347-3431 • emcgowan@futron.com