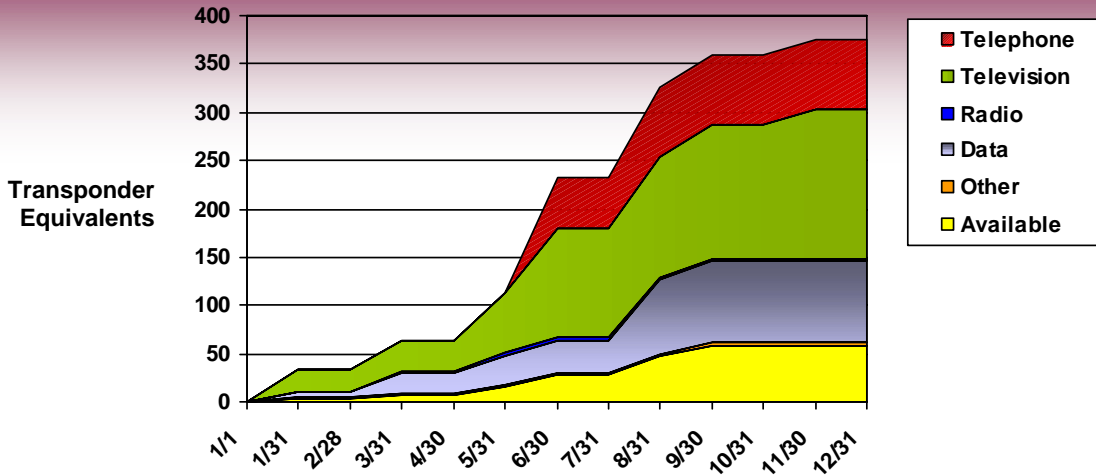




# FUTRON SATELLITE TELECOMMUNICATIONS REPORT

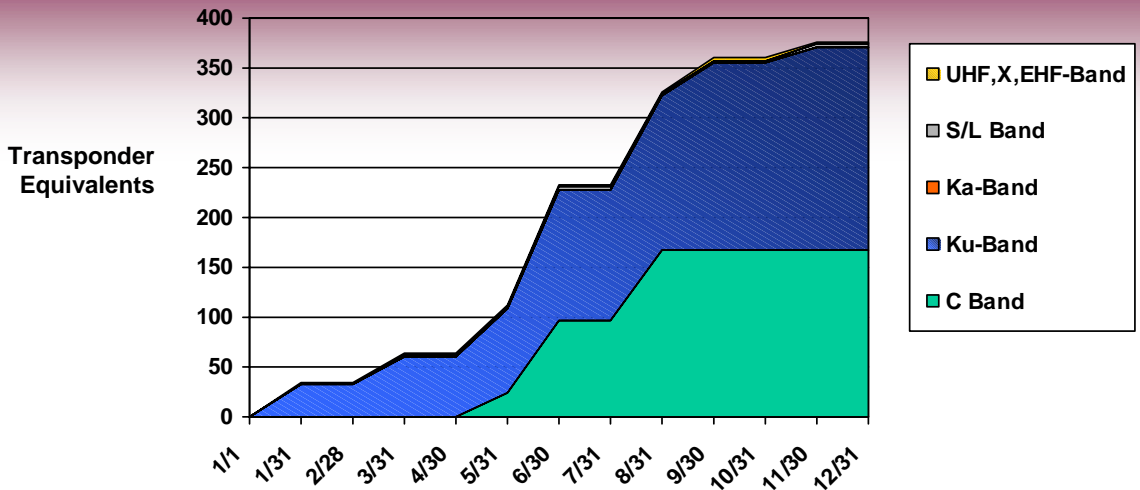
January 2002

## 2001 Cumulative 36-MHz Transponder Equivalents Launched by Application



2001 Cumulative by Application													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Telephone	0	0	0	0	0	53	53	72	72	72	72	72	72
TV	23	23	32	32	62	113	113	125	139	139	155	155	155
Data	6	6	21	21	31	34	34	78	85	85	85	85	85
Radio	0	0	2	2	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Other	2	2	2	2	2	2	2	2	2	2	2	2	2
Available	3	3	7	7	15	28	28	47	59	59	59	59	59
Totals	34	34	64	64	112.5	232.5	232.5	326.5	359.5	359.5	375.5	375.5	375.5

## 2001 Cumulative 36-MHz Transponder Equivalents Launched by Frequency



2001 Cumulative by Frequency													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
C-Band	0	0	0	0	24	96	96	168	168	168	168	168	168
Ku-Band	32	32	60	60	84	132	132	154	187	187	203	203	203
Ka-Band	0	0	0	0	0	0	0	0	0	0	0	0	0
S/L-Band	0	0	2	2	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
UHF,X,EHF-Band	2	2	2	2	2	2	2	2	2	2	2	2	2
Totals	34	34	64	64	112.5	232.5	232.5	326.5	359.5	359.5	375.5	375.5	375.5

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