

**TABLE 1**

( Results of Regression )

variables	parameter	st. error
within-format correlation coeff.	0.805	0.217
price	0.032	0.023
dummy for VHS in 1981	-4.710	0.675
dummy for Betamax in 1981	-5.388	0.392
dummy for VHS in 1982	-4.230	0.727
dummy for Betamax in 1982	-5.202	0.369
dummy for VHS in 1983	-3.401	0.633
dummy for Betamax in 1983	-4.423	0.394
dummy for VHS in 1984	-2.743	0.756
dummy for Betamax in 1984	-3.768	0.364
dummy for VHS in 1986	-1.699	0.749
dummy for Betamax in 1986	-3.519	0.196
dummy for VHS in 1987	-1.504	0.849
dummy for Betamax in 1987	-4.117	0.279
dummy for VHS in 1988	-1.340	0.839
dummy for Betamax in 1988	-4.379	0.098
Product Characteristics*		
HQ	0.060	0.123
event	-0.007	0.012
osd	0.084	0.106
mts	-0.018	0.056
stereo	-0.041	0.067
hifi	0.034	0.071

J statistic is 17.79 with degrees of freedom of 12.

- \* "HQ" means that the VCR provides improved picture quality.
- "event" indicates the number of programs the VCR can be set to record automatically.
- "osd" is a feature that makes it possible to use on-screen commands for entering time, date, and channel of the program the user wants to tape.
- "mts" allows stereo TV programs to be taped or heard in stereo.
- "stereo" and "hifi" are features of sound quality.