

SPECTRAL TAPE

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WORD	VARIABLE	TYPEDEFINITION
0	IMM	I4 Number of words following
1	IDSC	A4 Spacecraft ID
2-4	JTB(6)	I2 Data time: year, day, hour, minute, second, millisecond.
5	LSTAT	I4 Status word
6	JTLMOD	I2 Mode type. 1=L, 2=M, 3=E1, 4=E2
	JCLK	I2 Integration time for measurement
7-9	TEMP(3)	R4 Instrument temperature
10-18	IENGDM	I4 Engineering data digital values
19	MODTAL	I4 Spectral number from original run (negative if written by SUN)
20	IKINDS	A4 Telemetry format
21	MINDEX	I2 Index of first telemetered energy cell
22	KSTAT	I2 Assumed status work
	IM	I2 Number of data values
24-24+IM/2	IDATA(<513)	I2 Digital current

The following are only on long format tape

ANS(<200)	R4	Answer array, length is indicated by first word
LED(16)	L1	Logical flags showing which editing rules were violated (see SELSUM version of SELECT)
LMAX(16)	L1	Logical flags showing which spectrum type tests failed

```
//FT18F001 DD UNIT=T6250,LABEL=(,BLP),DISP=OLD,
// DCB=(RECFM=VBS,LRECL=1000,BLKSIZE=19069)
// VOL=SER=PT1234
```