Th

\\\ 0.5V
measured at

with a Forward Current of <=30mA.

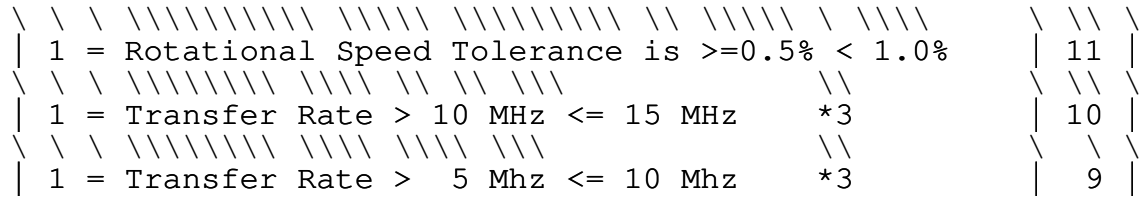
FIGURE 3: WRITE

| Set Unfrm'd Bytes/Sector* | Reserved | Set
Set

\ \\\\ \ \\\ \\\\\ \\\ \\\\\\ \ \   \\   \   \\   \   \\\   \   \\   \
Unfr'd Bytes/Sctr *| | 1
| 1010 | Set High Order Value * | ....

1) to the unsynchronized condition (bit 11=

- - - - -



7.7.1.2)

9.3.1.13. 9.3

*3 When notched drives are .....

- - - - -

Data

(for Command Modifier 0111) (for Command M

implemented. This byte should be implemented to suppo

> 15 usec

| 1 = Not NRZ

If set to Master Control (7-0 = x'03'), the drive shall generate the Master Sync signal and also respond to the Slave Sync signal received from another Sync source.

A synchronized drive may be set to unsynchronized operation (7-0 = x'02').

\\\ \\ \ the offset is \\\ \\\\\ \\\\\ a drive designated as Master Control or Slave design by the number \\\ specified e.g. if set to 64, \\\\\\ \\\\ \\ \\\ position behind the Slave rota Sync signal. A drive designated as Master shall reject this command

- -

\\\\\0000 0000
\\\\\0000 0001
\\\\\0000 0011
0000 0010 = Unsynchronize

(see Table 17)
15 usec head switching time shall

(for Command Modifier 0111)

- - - - - - - - - -

\\ by the "Write-to-Read Recovery Time" subscript, or
if subscripts are not supported, by if
See 7.7.1.C8). Configuration Data Response. See 7.7.1.

- - - - - - - - - -

a bit string of
during this

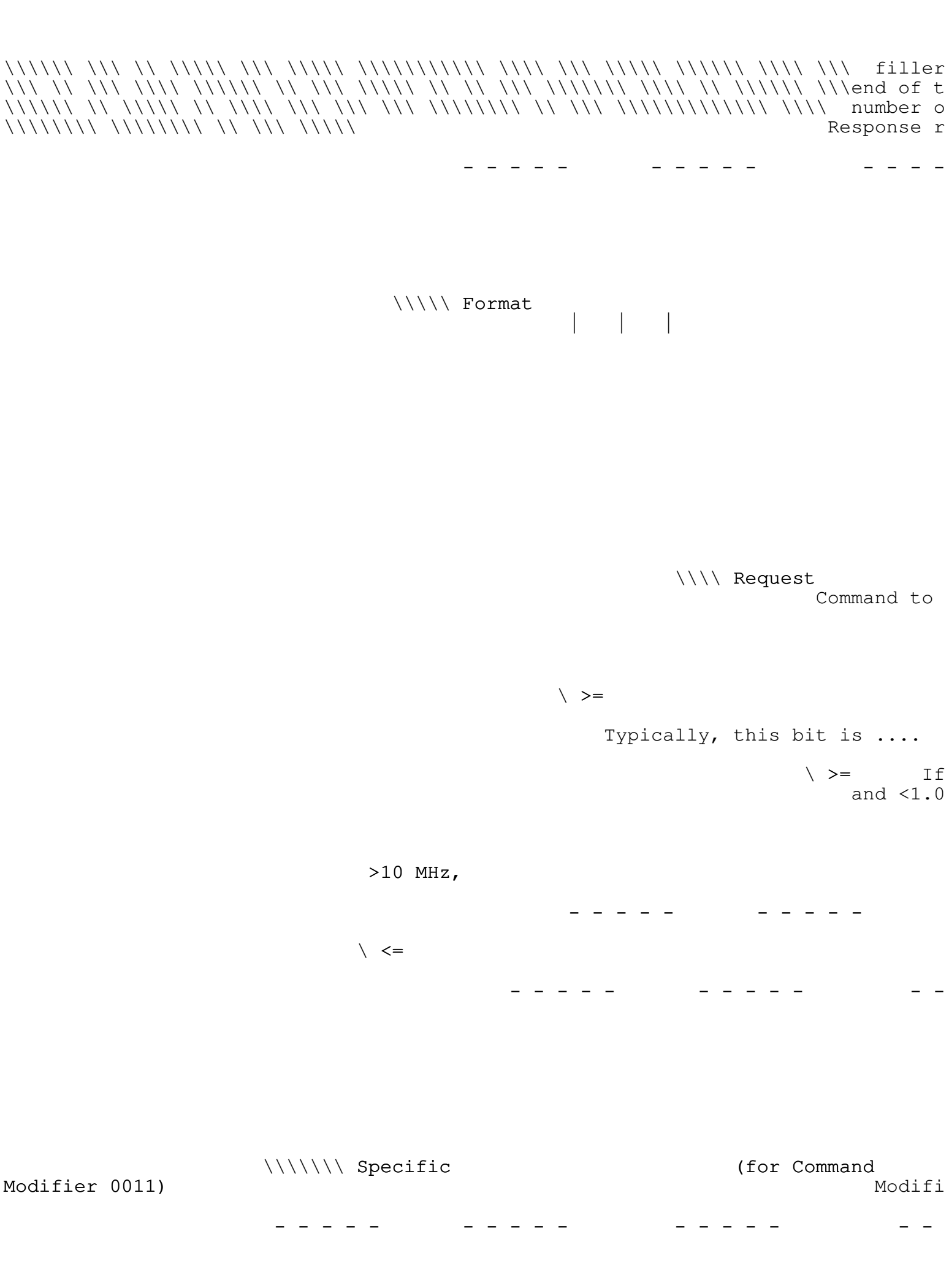
\\\\\\\\\\\\\ \\\\\ \\\\\ ADR Check Bytes
be zeros.

- - - - -

8.4.4 ISG Speed Tolerance and Format Speed Tolerance Gap.

The ISG is included in the format to allow for all
\\\ \\\\\
\\\\\\\\\ \\\ Tolerance Gap

\\\\\ \\\ \\\There may also be a Format Speed Tolerance Gap which extends the IS
\\\ \\\ \\ \\\ \\\\\\ \\\\ \\\ \\ \\\\\\\ \\\\\\ \ \\\\\\ \\\ \\ \\\\ \the end o

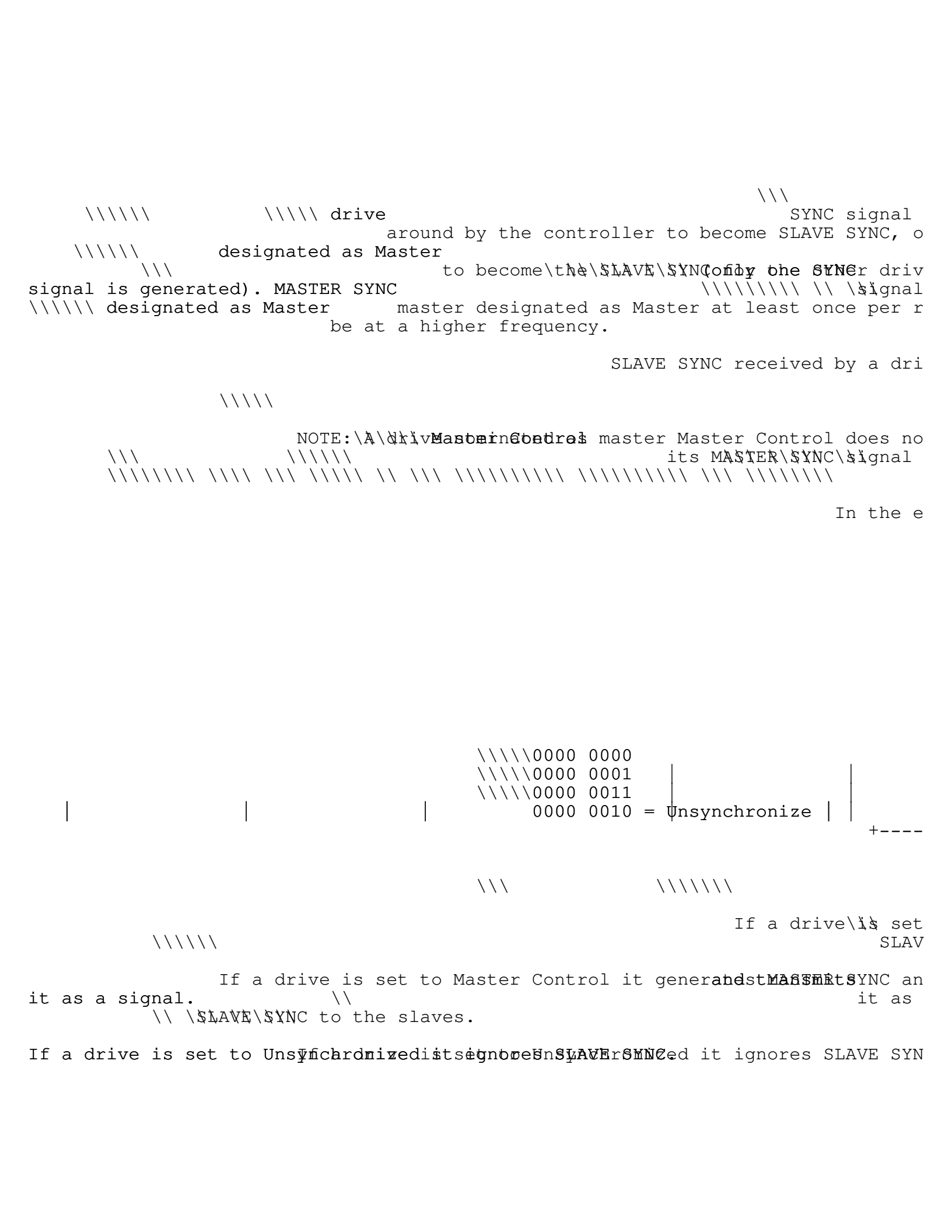

filler
end of t
number o
Response r
Format
Request
Command to
>=
Typically, this bit is ....
>=
If
and <1.0
>10 MHz,
<=
Specific
(for Command
Modifier 0011)
Modifi

\\\\\\\\ Spindle is Synchronized

\\\\\\ \\ \\\ \\ \\\\ be set to indicate whether the drive is capable of being synchronized is synchronized. Upon a change from the synchronized to the unsynchronized condition, the drive shall assert ATTENTION to the

This bit shall always be set to

[This has


drive
SYNC signal
around by the controller to become SLAVE SYNC, o
designated as Master
to become the SLAVE SYNC (only one SYNC
signal is generated). MASTER SYNC
master designated as Master at least once per r
be at a higher frequency.
SLAVE SYNC received by a dri
NOTE: A drive in Master Control master Master Control does no
its MASTER SYNC signal
In the e
0000 0010 = Unsynchronize
If a drive is set
SLAV
If a drive is set to Master Control it generates MASTER SYNC an
it as a signal.
it as
SLAVE SYNC to the slaves.
If a drive is set to Unsynchronize it ignores SLAVE SYNC.
If a drive is set to Unsynchronize it ignores SLAVE SYN