What's the meaning of setting the sliding switch 2 (force-mode)?

Switch 1	On	Fiber Half Duplex
	Off	Fiber Full Duplex
Switch 2	On	TX Forced Mode
	Off	TX Auto-Negotiation
Switch 3	On	TX 10M
	Off	TX 100M
Switch 4	On	TX Half Duplex
	Off	TX Full Duplex
Switch 5	On	LLR Enable
	Off	LLR Disable
Switch 6	On	LLCF Enable
	Off	LLCF Disable

Two possible situations for setting Switch 2, on and off:

For the **off** situation:

The copper will be set of auto-negotiation. It will check with the switch(DES-XX) full/half duplex, 10/100M speed and map negoitaion. At this time, even your switch 3(Tx 10) and switch 4 (Tx full) on, these two switches will not be workable.

For the **on** situation:

The switch 3 and switch 4 will be workable when switch 2 set **on**. If you set forced-mode, which mean you don't want to negotiate with the switch (DES-xx). For example, if you set switch 2,3, and 4 on. It mean this converter support 10M/half and can't be negotiatable. In this situation, it will reject the 100M singal.