

S-1-13

Comunicación

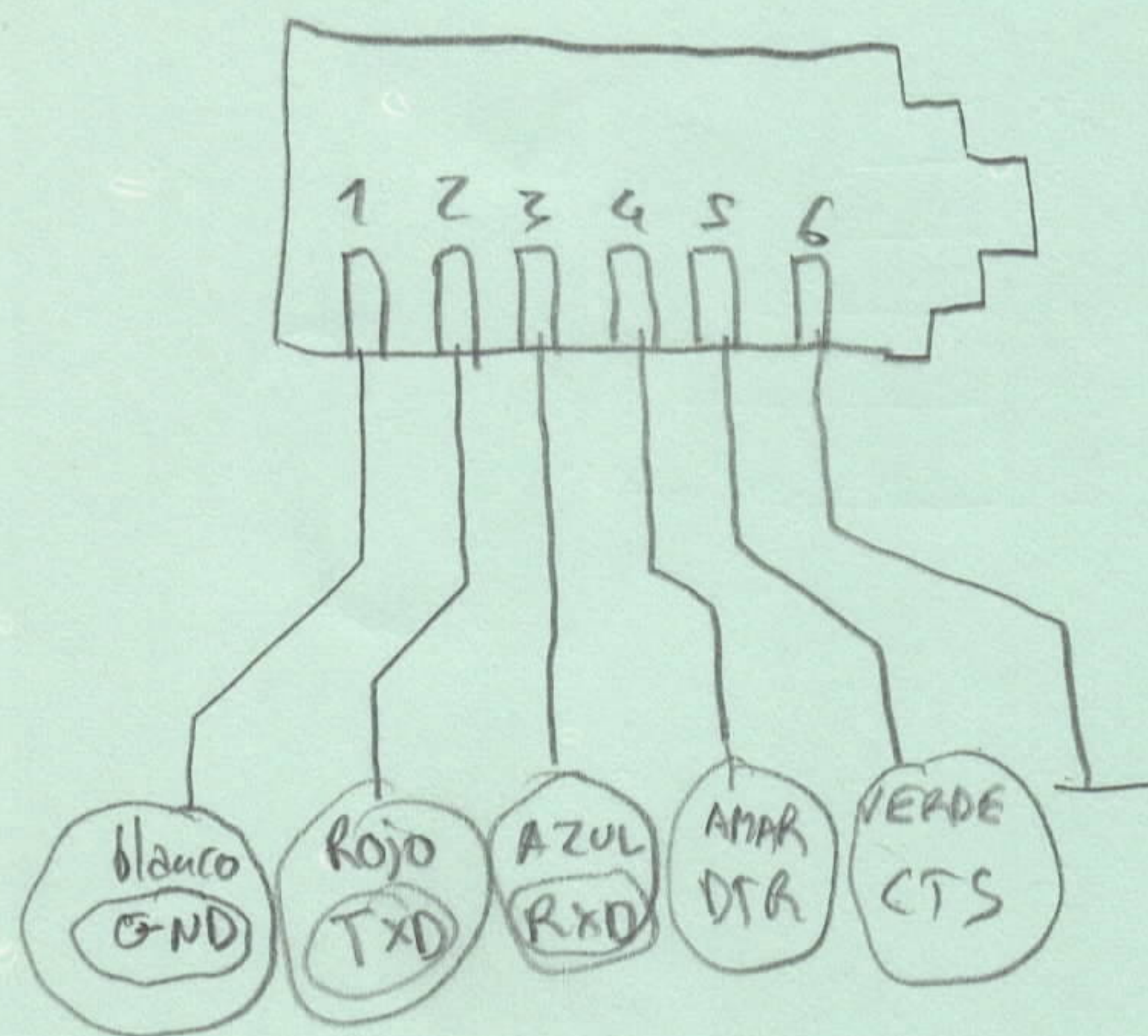
Zenith - QL

compatible
PC

no compatible
PC

#25

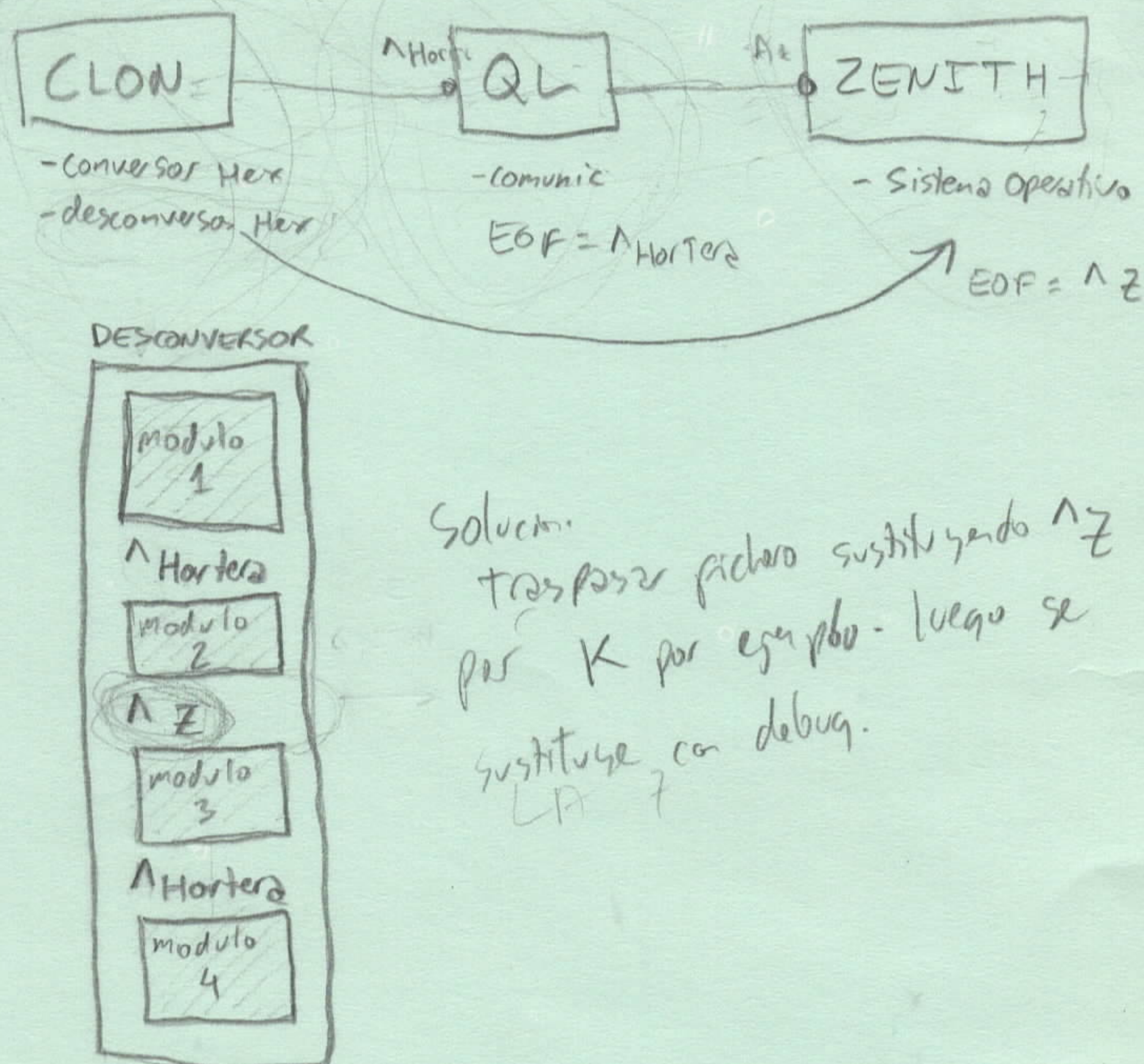
cu



Puerto Serie
Sinclair QL

ZENITH		ST	QL		ST
$\frac{1}{2}$	① blanco	—			
TX	② Rojo	-V	TX	② Rojo	-V
RX	③ Azul	Ø	RX	③ Azul	Ø
RTS	④ morado	-V			
CTS	⑤ negro	Ø	CTS	⑤ Verde	Ø
DSR	⑥ marron	Ø			
GND	⑦ gris	Ø	GND	① blanco	Ø
DCD	⑧ naranja	Ø			
DTR	⑩ amarillo	-V	DTR	④ Amarillo	-V

V = 12v
v = 6v



	NADA	TRANSMITE	RECIBE
TX	ON (-V)	SIGNAL	ON (-V)
RX	Ø	Ø	SIGNAL
CTS			
DTR	ON (+V)	Alternativo válido OFF	alternativo válido OFF
GND	Ø	Ø	

V = 12V

QL

RAM 1

100000000

	NADA	TRANSMITE	RECIBE
TX	ON (-V)	SIGNAL	ON (-V)
RX	Ø	Ø	SIGNAL
RTS	ON (-V)	OFF (+V)	OFF (+V)
CTS			
DSR			
DTR	ON (-V)	OFF (+V)	OFF (+V)
DCD			
GND	Ø	Ø	Ø

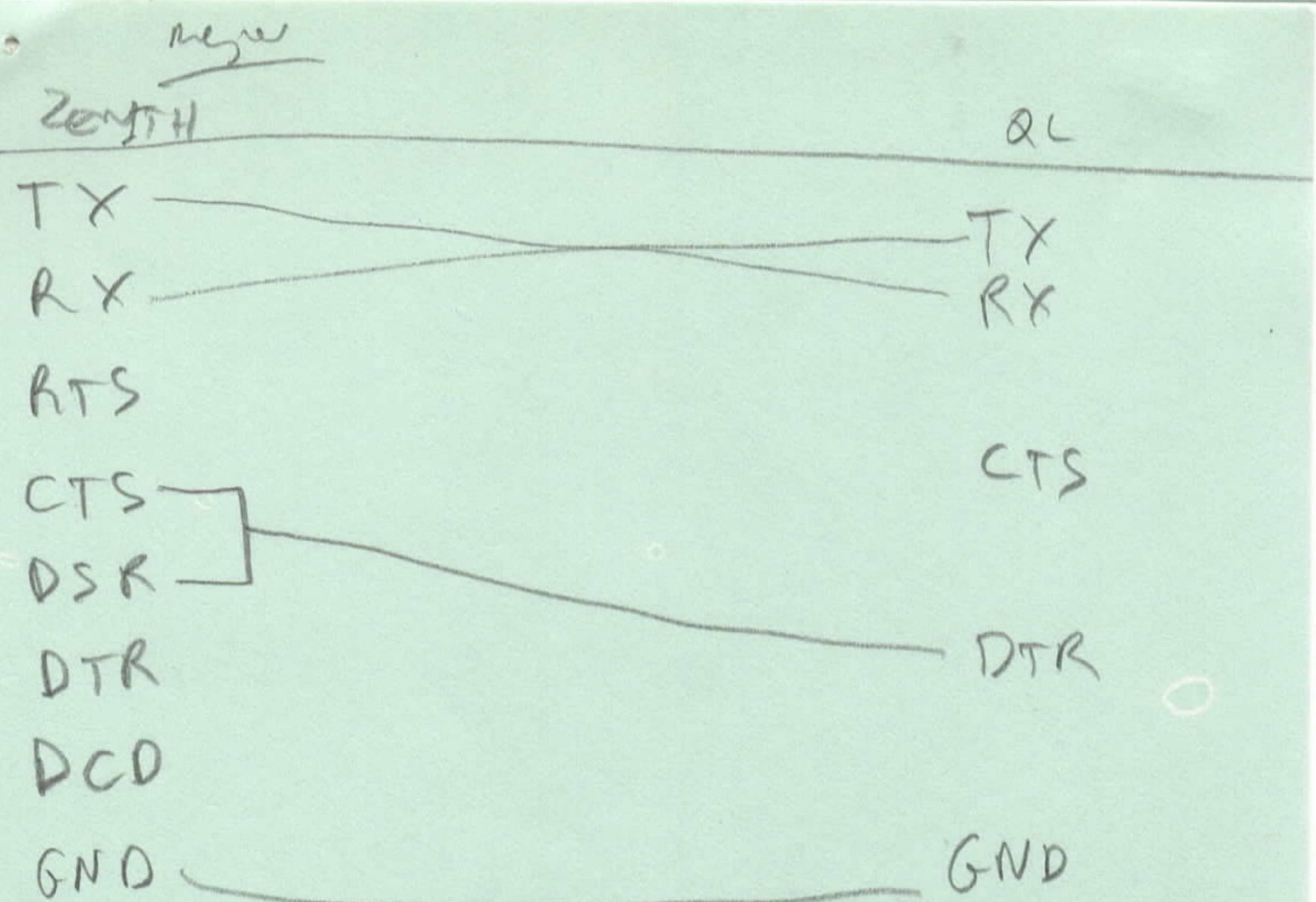
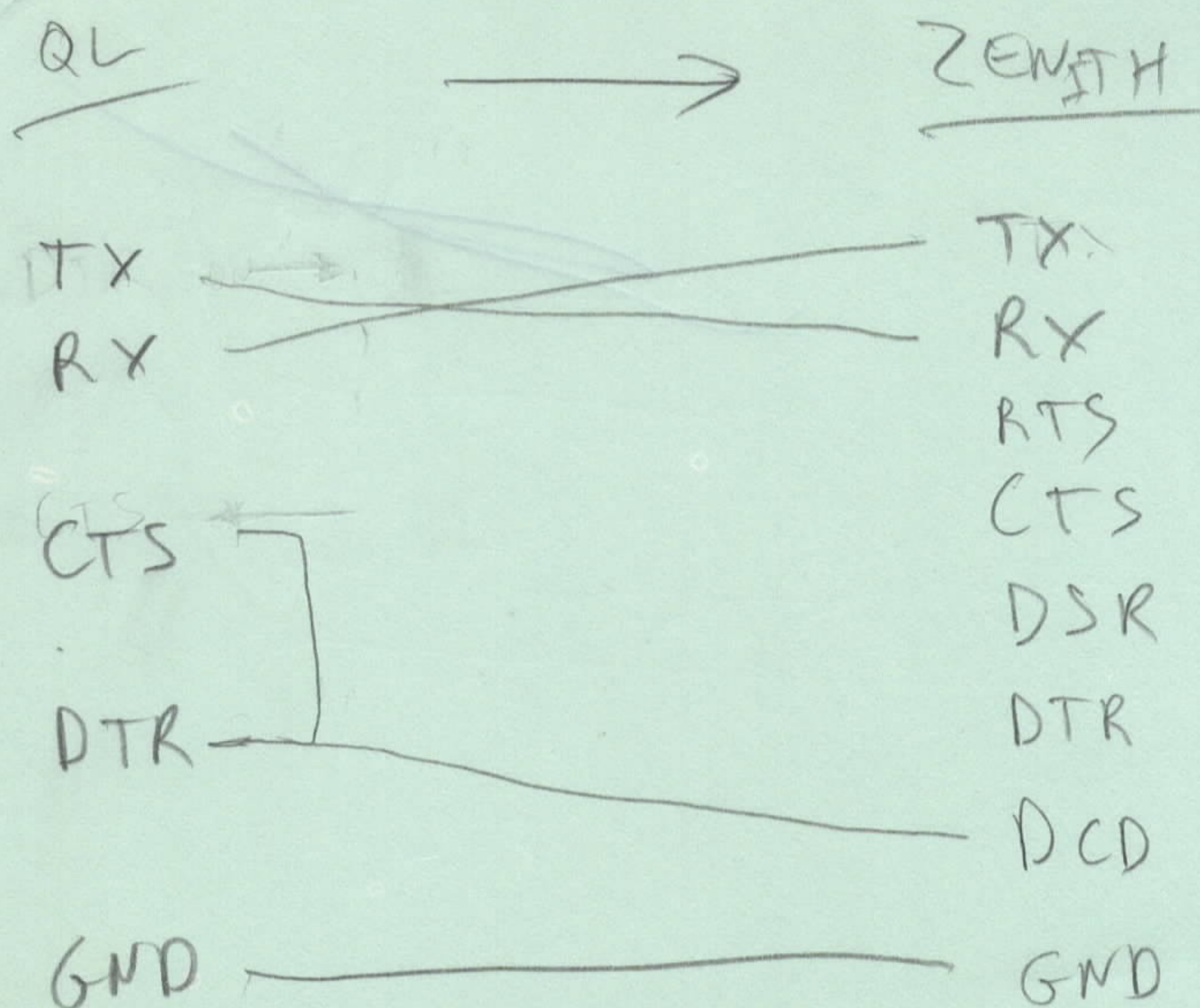
V = 5V

ZENITH

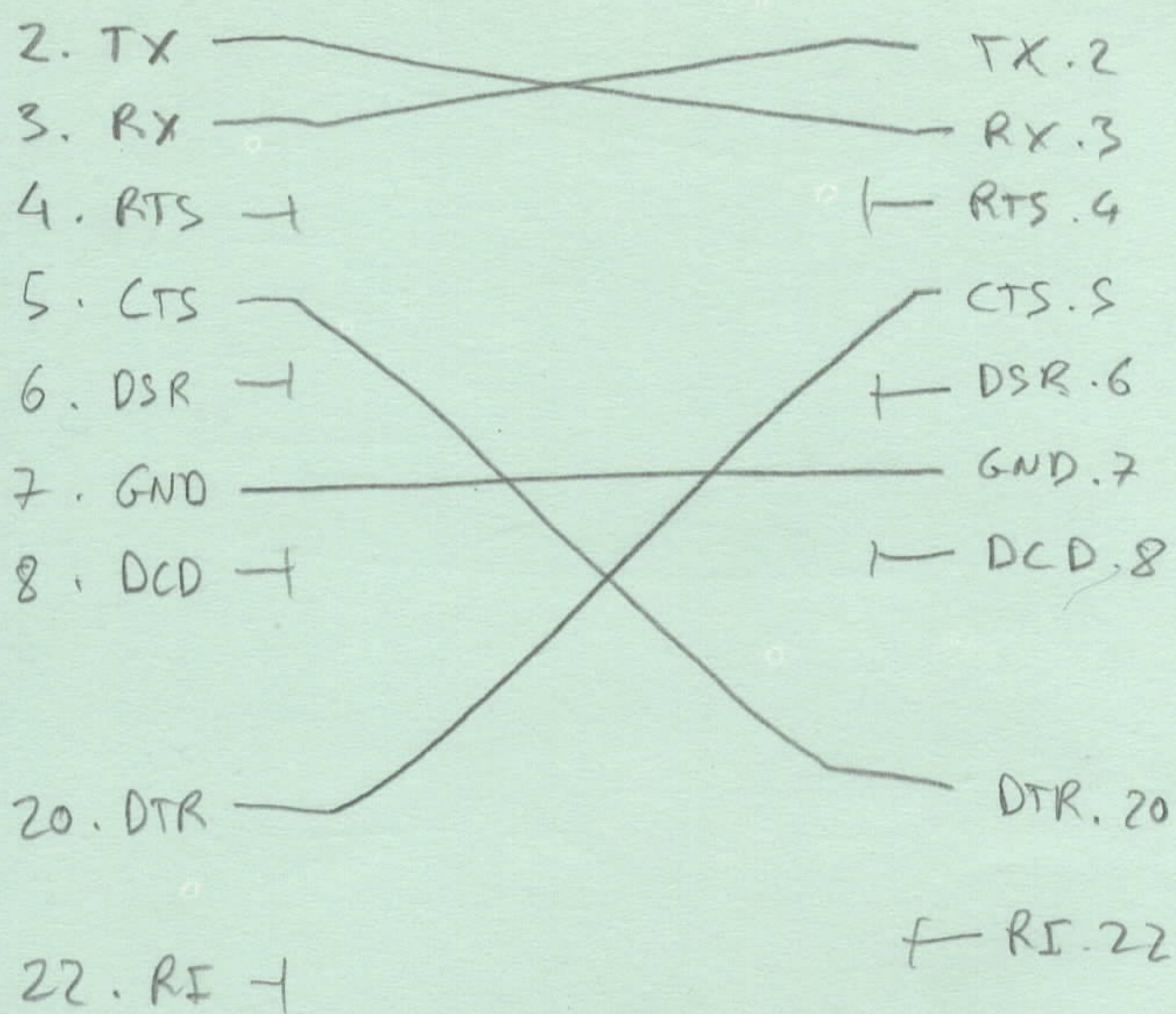
	NADA	TRANSMITE	RECIBE
TX	ON (+V)	SIGNAL	ON (-V)
RX	Ø	Ø	SIGNAL
RTS	ON (-V)	OFF (+V)	ON (-V)
CTS	Ø	Ø	Ø
DSR	Ø	Ø	Ø
DTR	OFF (+V)	OFF (+V)	OFF (+V)
DCD	Ø	Ø	Ø
GND	Ø	Ø	Ø

CLONE

Significado conexión	Emission	DTE	Reception
TX	Trans. Datos →		
RX			Recepción ←
RTS	preparado para emitir permiso →		
CTS	entrada orden de emisión		
DSR	entrada orden de emisión		
DTR	preparado para recibir permiso →		
DCD			LISTO PARA RECIBIR comienza emisión →
GND	MASA		MASA

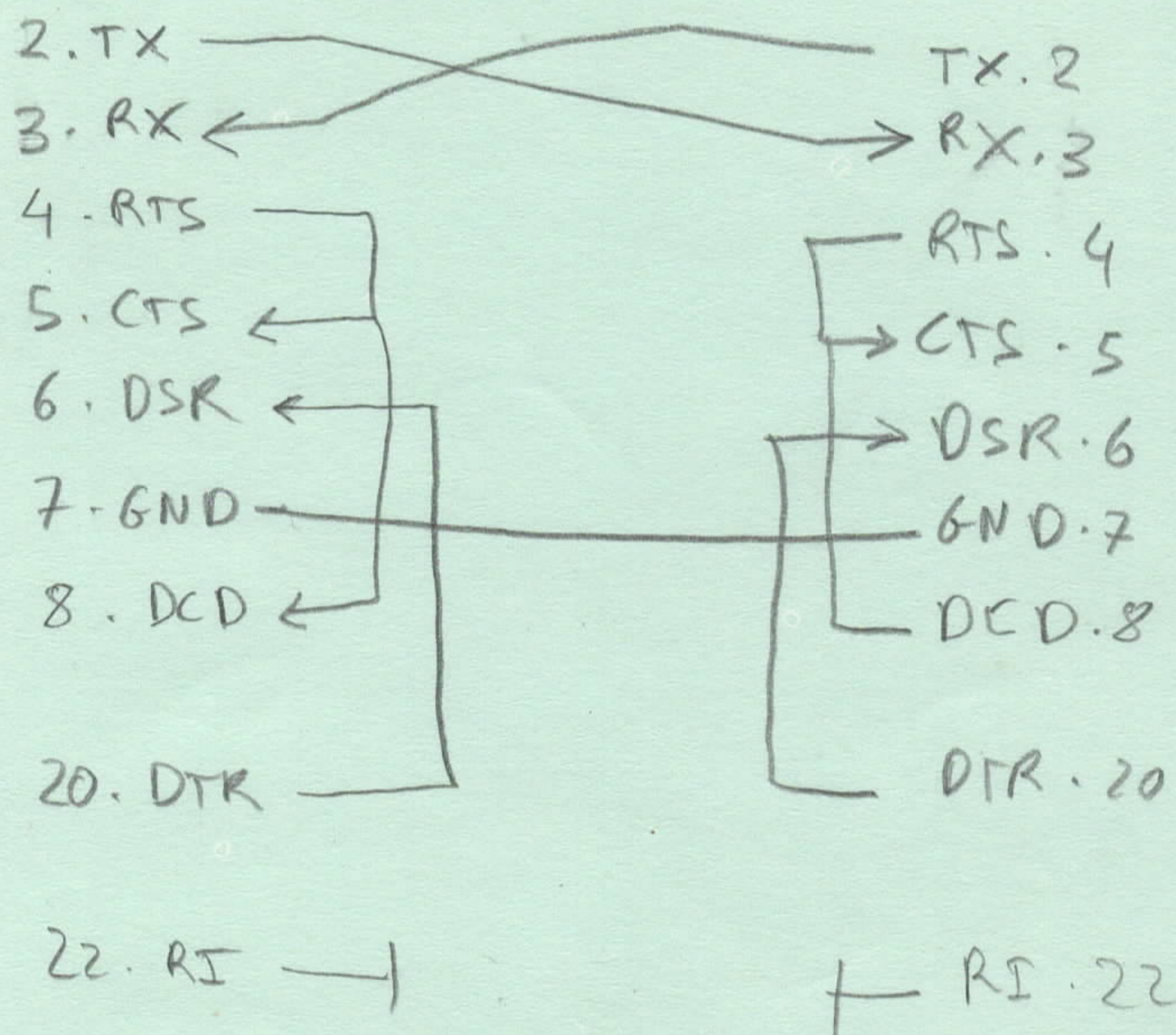


emisión ZENITH → QL

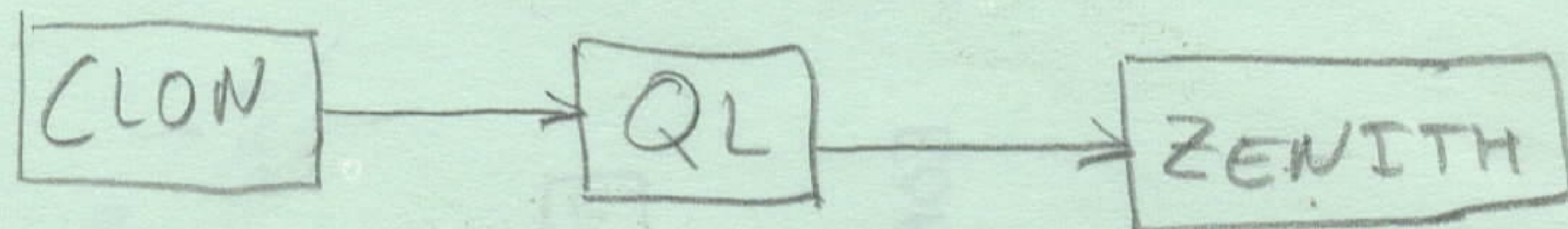
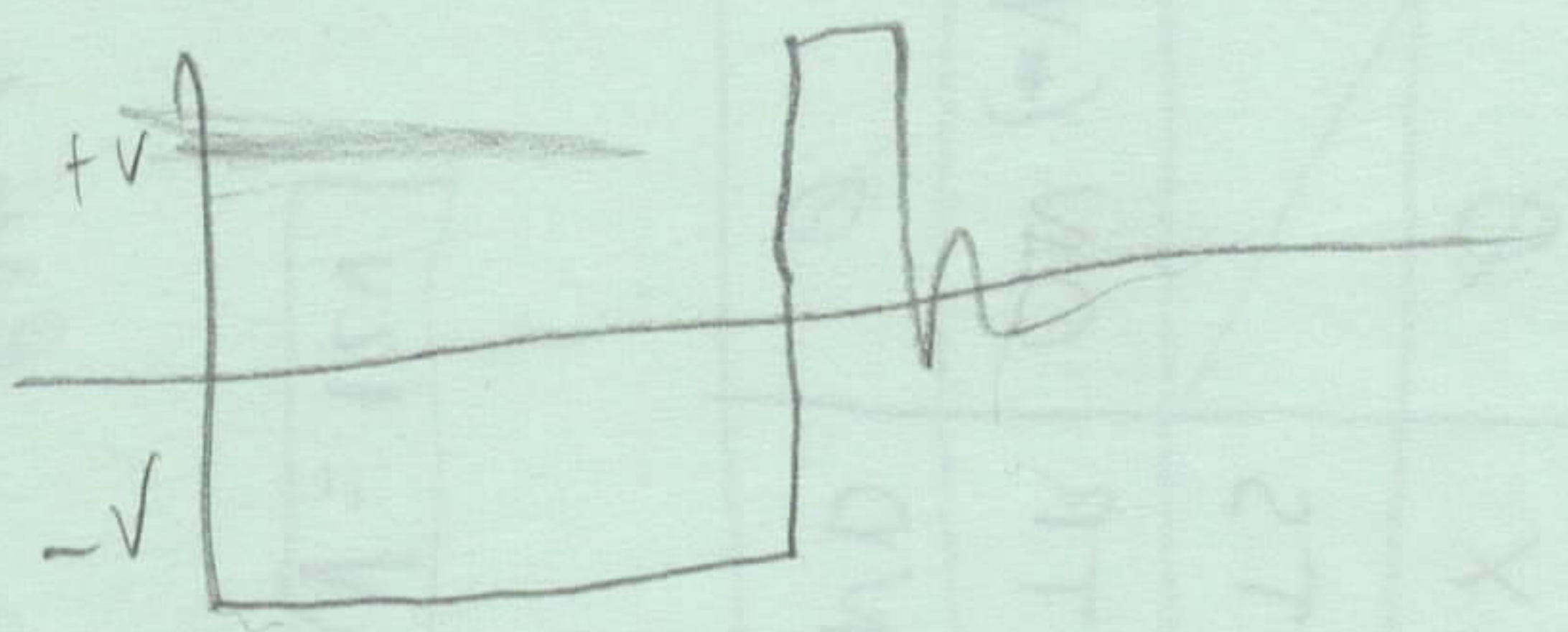
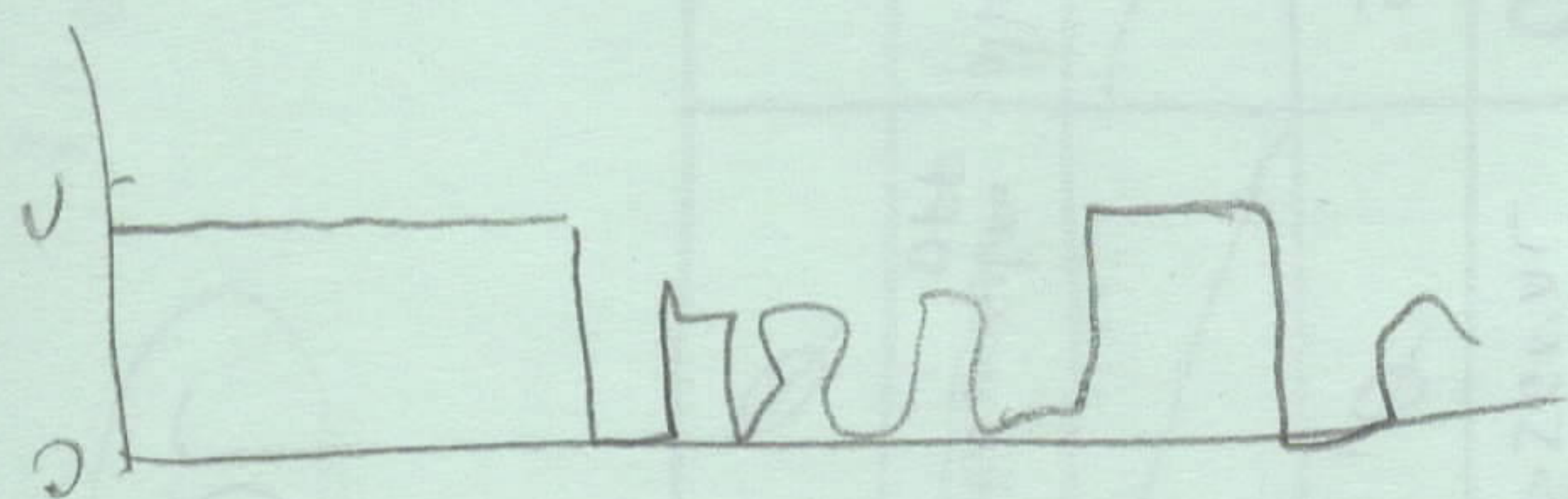
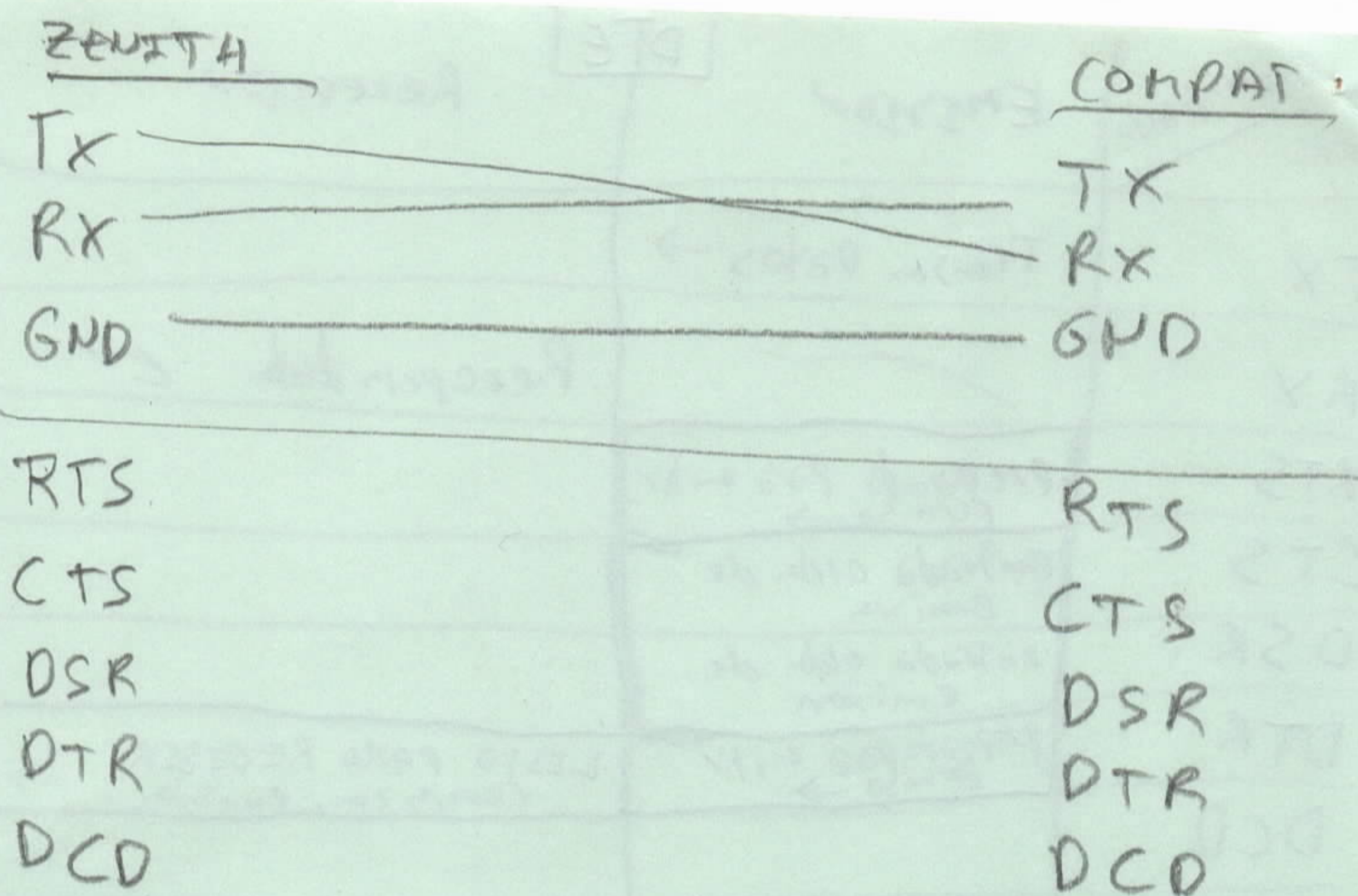
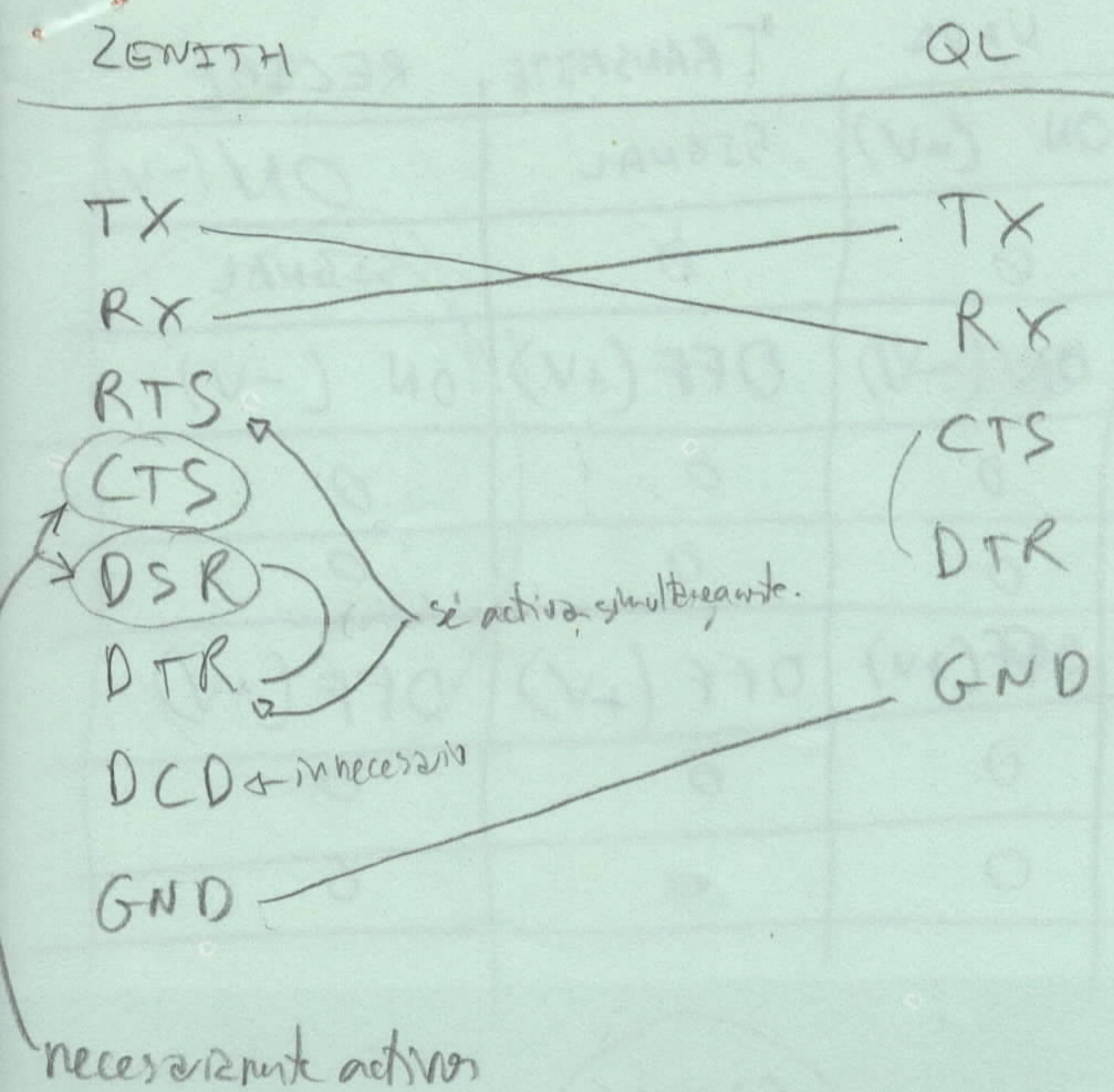


CONFIGURACION 2

(QL)



CONFIGURACION 1



ESTADOS

^ Z

^ HOKTERA