Segnali su interfaccia seriale

Function	Signal name	IO	Signal form and level
ASC0 Serial interface	RXD0	O	V_{OL}max = 0.2V at I = 2mA V_{OH}min = 2.55V at I = -0.5mA V_{OH}max = 3.00V V_{IL}max = 0.8V V_{IH}min = 2.15V V_{IH}max = VEXTmin + 0.3V = 3.05V Internal pull-down at TXD0: R_I =330kΩ Internal pull-down at RTS0: R_I =330kΩ
	TXD0	I	
	CTS0	O	
	RTS0	I	
	DTR0	I	
	DCD0	O	
	DSR0	O	
	RING0	O	

Con la classe JAVA "CommConnectionControlLines" si possono usare i seguenti metodi:

Method Summary	
void	**addListener**(CommConnectionControlLinesListener listener) Registers listeners to receive state changes of COM control lines (DTR).
boolean	**getDTR**() Get the state of the DTR (Data Terminal Ready) signal of the connected COM port.
void	**setDCD**(boolean signalState) Set the state of the DCD (Data Carrier Detect) signal of the connected COM port channel.
void	**setDSR**(boolean signalState) Set the state of the DSR (Data Set Ready) signal of the connected COM port channel.
void	**setRING**(boolean signalState) Set the state of the RING signal of the connected COM port channel.

L'RTS non ha metodi di lettura perchè è solitamente usato per il controllo di flusso HD.
Il DTR può essere invece letto dalla classe "CommConnectionControlLinesListener" con i metodi:

Method Summary	
void	**DTRChanged**(boolean SignalState) Callback method for change of the serial interface signal DTR (Data Terminal Ready).