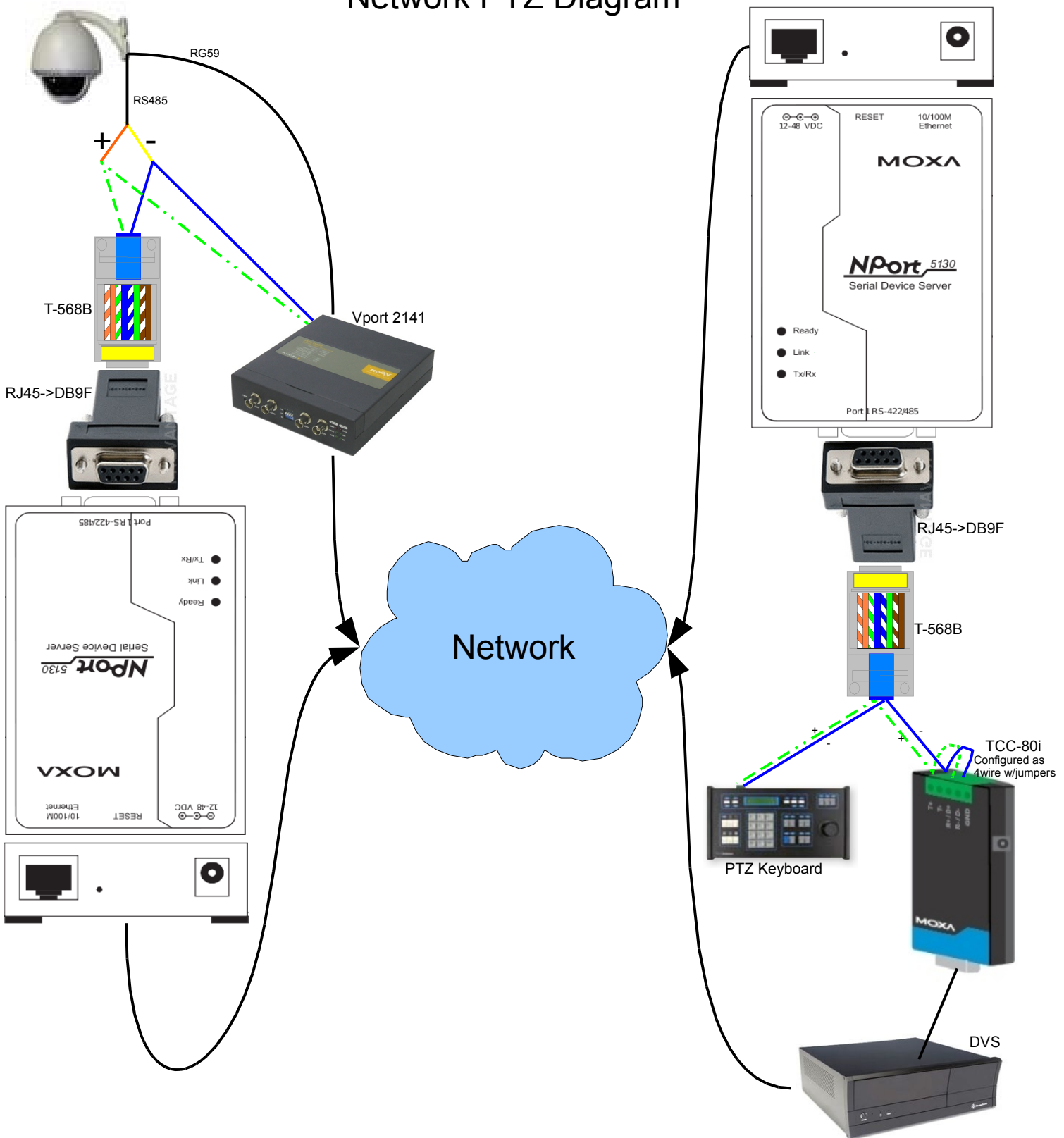


# Network PTZ Diagram



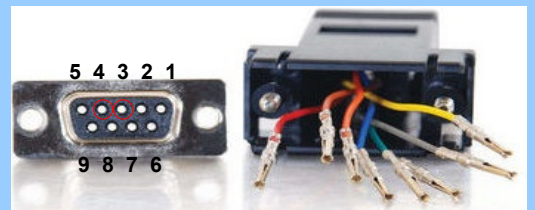
## Configuring Nports:

Under **Serial Settings->Port 1** set **Baud Rate** same as PTZ and **Interface** as **RS-485 2wire**.

Under **Operating Settings->Port 1** set **Operation Mode** to **Pair Connection Master** for one Nport and **Pair Connection Slave** for the other. Also set **Destination IP** to the other Nport's IP address.

## NPort@ 5130 (RS-422/485)

PIN	RS-422/485-4w	RS-485-2w	RJ45	Pin	DB9
1	TxD-(A)	-	Or/W	1	Blue
2	TxD+(B)	-	Orange	2	Orange
3	RxD+(B)	Data+(B)	Gr/W	3	Black
4	RxD-(A)	Data-(A)	Blue	4	Red
5	GND	GND	Blue/W	5	Green
6	-	-	Green	6	Yellow
7	-	-	Br/W	7	Brown
8	-	-	Brown	8	White



\*Red Circles are the only colors actually used in the Cat5 cable.