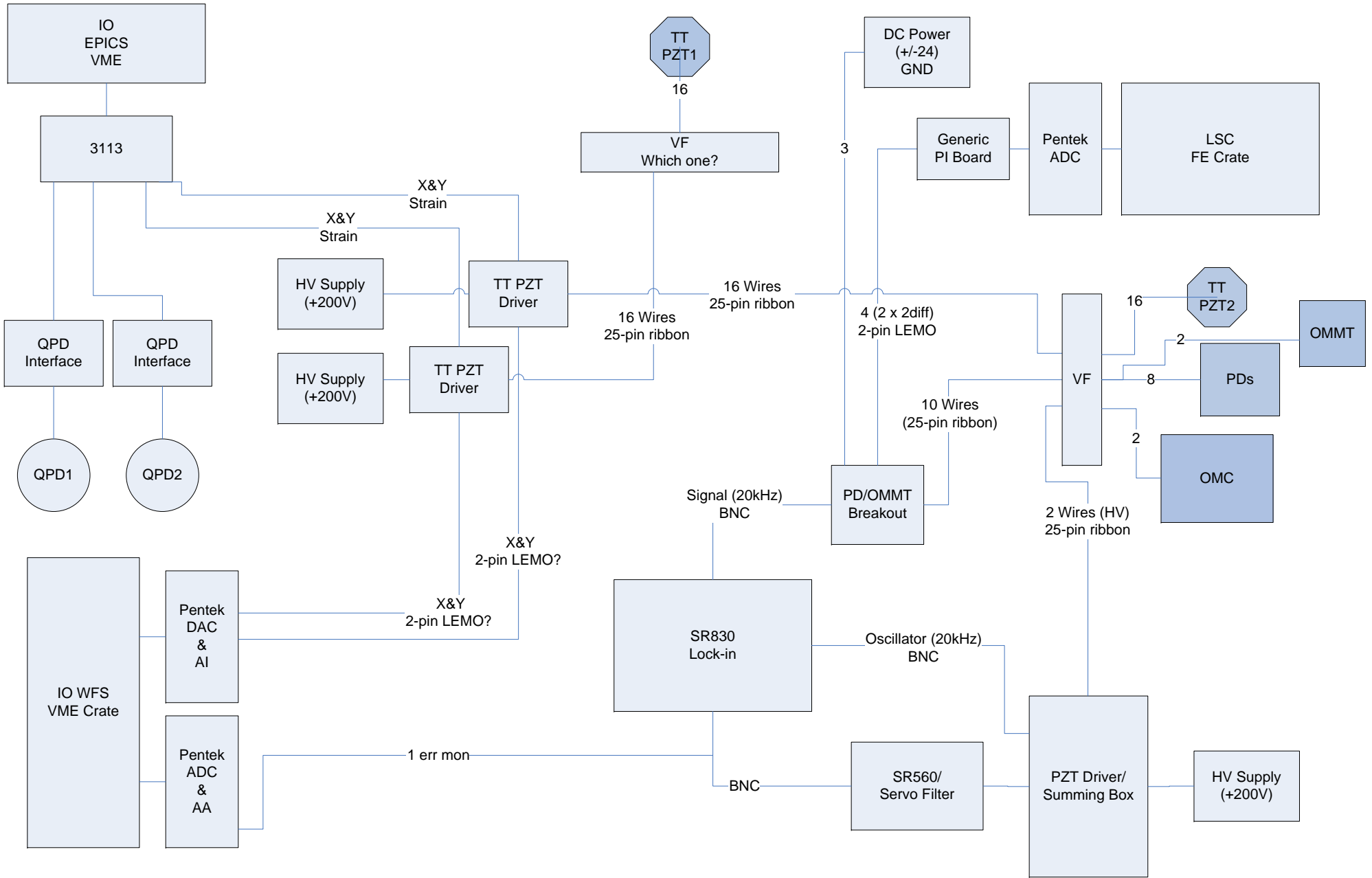
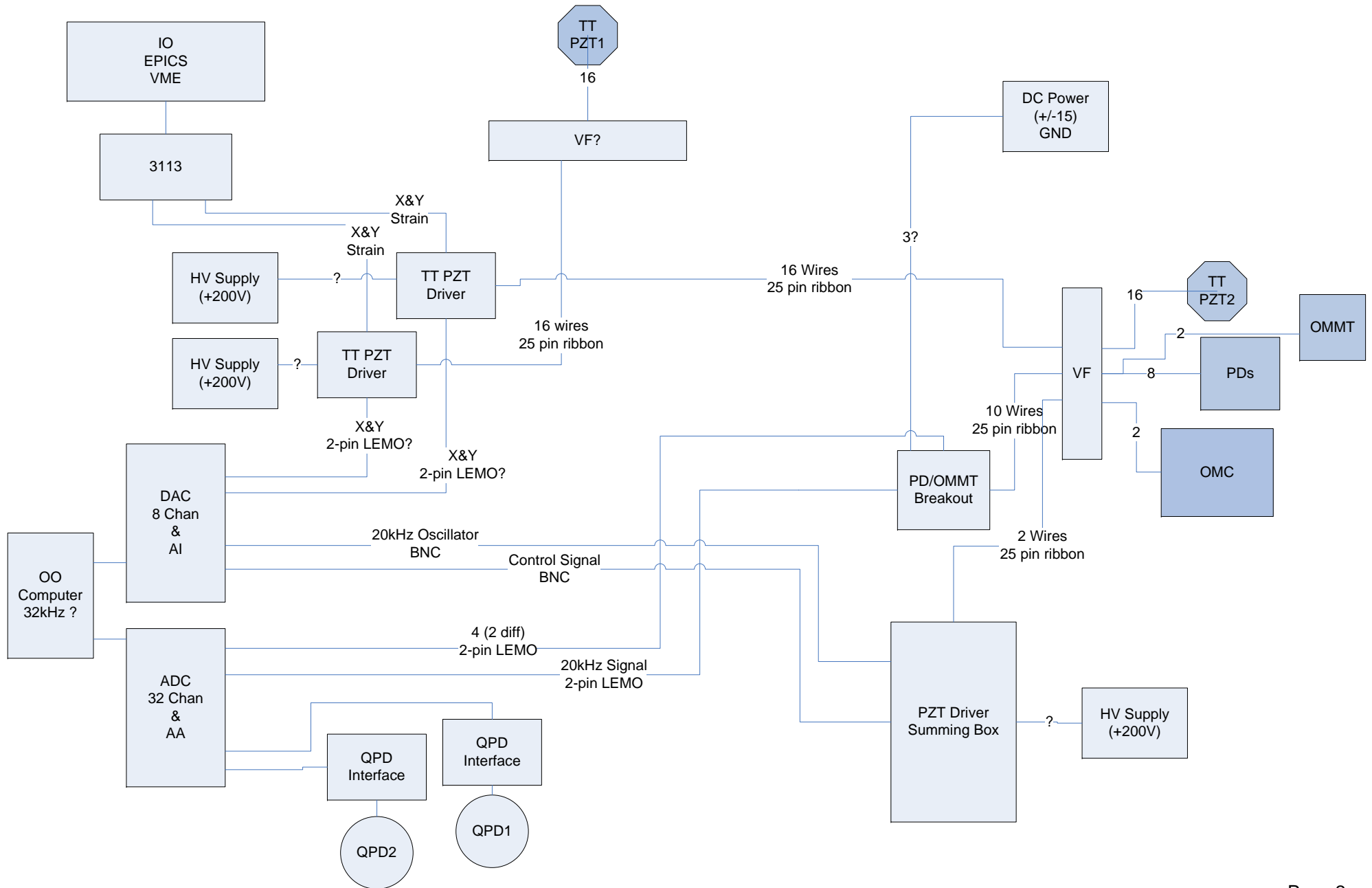


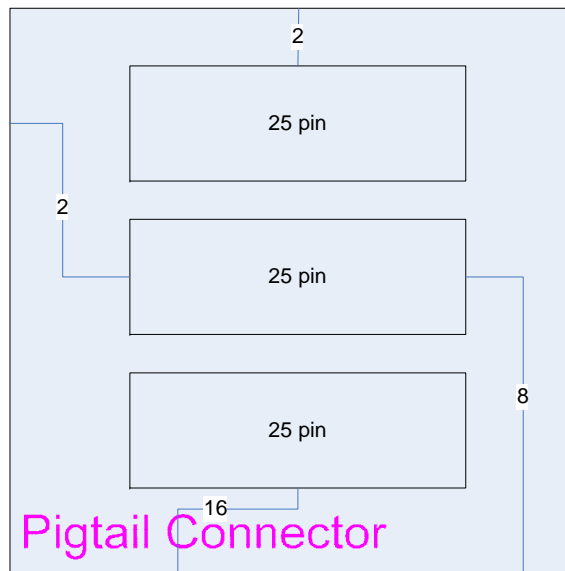
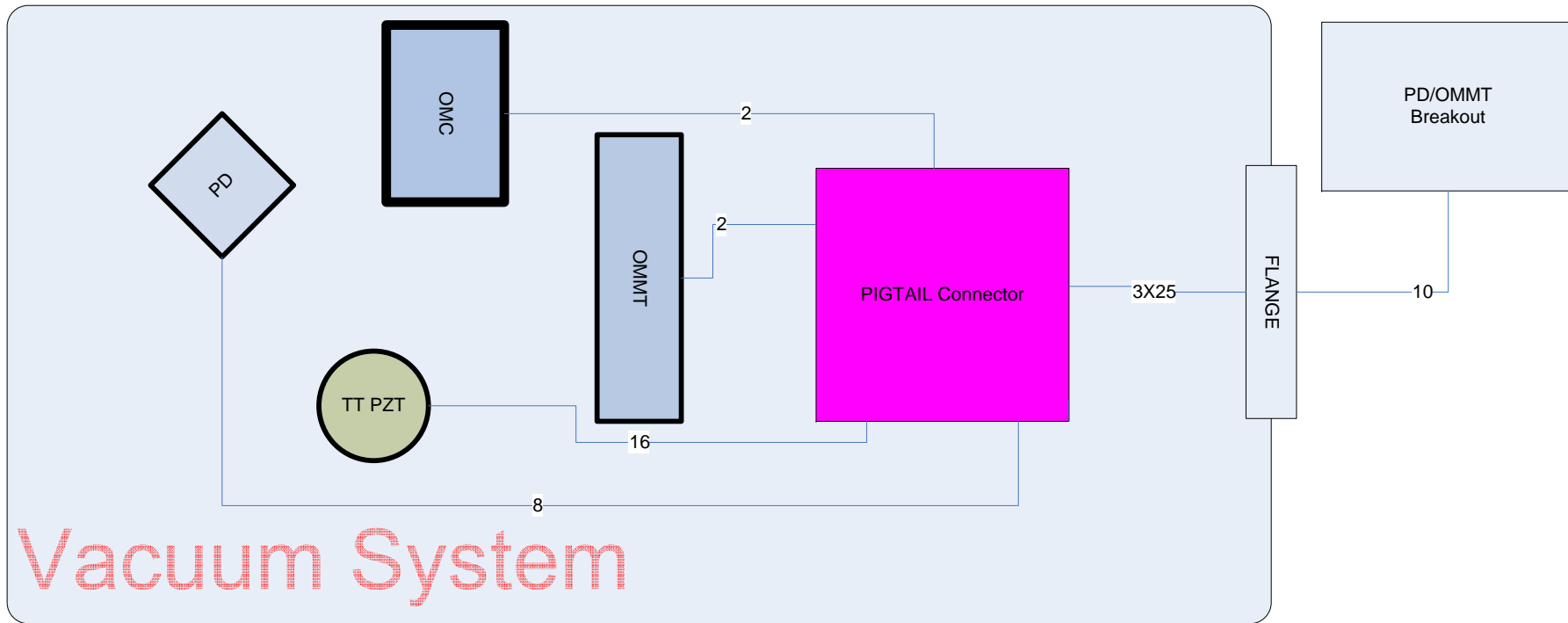
Output Optics Stage 1



Output Optics Stage 2



Output Optics Chamber



Subsystem	signal	interface	location	channel name	cabling
PJ PZT1	strain gauge X	VMIVME 3113	IO Aux	C1:OO-PZT1_YAW_STRAIN	BSC -> IO AUX
PJ PZT1	strain gauge Y	VMIVME 3113	IO Aux	C1:OO-PZT1_PIT_STRAIN	BSC -> IO AUX
PJ PZT1	control X	Pentek 6102 DAC	IO Aux	C1:OO-PZT1_YAW_OUT	BSC -> IO AUX
PJ PZT1	control Y	Pentek 6102 DAC	IO Aux	C1:OO-PZT1_PIT_OUT	BSC -> IO AUX
PJ PZT2	strain gauge X	VMIVME 3113	IO Aux	C1:OO-PZT2_YAW_STRAIN	OOC -> IO AUX
PJ PZT2	strain gauge Y	VMIVME 3113	IO Aux	C1:OO-PZT2_PIT_STRAIN	OOC -> IO AUX
PJ PZT2	control X	Pentek 6102 DAC	IO Aux	C1:OO-PZT2_YAW_OUT	OOC -> IO AUX
PJ PZT2	control Y	Pentek 6102 DAC	IO Aux	C1:OO-PZT2_PIT_OUT	OOC -> IO AUX
OMC	Error Signal	Pentek 6102 ADC	IO VME	C1:OO-OMC_ERROR_IN	OOC -> IO VME
OMC	Control Signal	Pentek 6102 DAC	IO VME	C1:OO-OMC_L_OUT	OOC -> IO VME
DC PD 1	GW signal	Pentek 6102 ADC	LSC VME	C1:LSC-OMCT_1	OOC -> Breakout -> LSC VME
DC PD 2	GW signal	Pentek 6102 ADC	LSC VME	C1:LSC-OMCT_2	OOC -> Breakout -> LSC VME
OMCR QPD	QPD YAW signal	Pentek 6102 ADC	IO VME	C1:OO-OMCR_QPD_Y	ISCT-AP -> IO VME
OMCR QPD	QPD PIT signal	Pentek 6102 ADC	IO VME	C1:OO-OMCR_QPD_P	ISCT-AP -> IO VME
OMCR QPD	QPD SUM signal	Pentek 6102 ADC	IO VME	C1:OO-OMCR_QPD_SUM	ISCT-AP -> IO VME
OMCT QPD	QPD YAW signal	Pentek 6102 ADC	IO VME	C1:OO-OMCT_QPD_Y	ISCT-AP -> IO VME
OMCT QPD	QPD PIT signal	Pentek 6102 ADC	IO VME	C1:OO-OMCT_QPD_P	ISCT-AP -> IO VME
OMCT QPD	QPD SUM signal	Pentek 6102 ADC	IO VME	C1:OO-OMCT_QPD_SUM	ISCT-AP -> IO VME