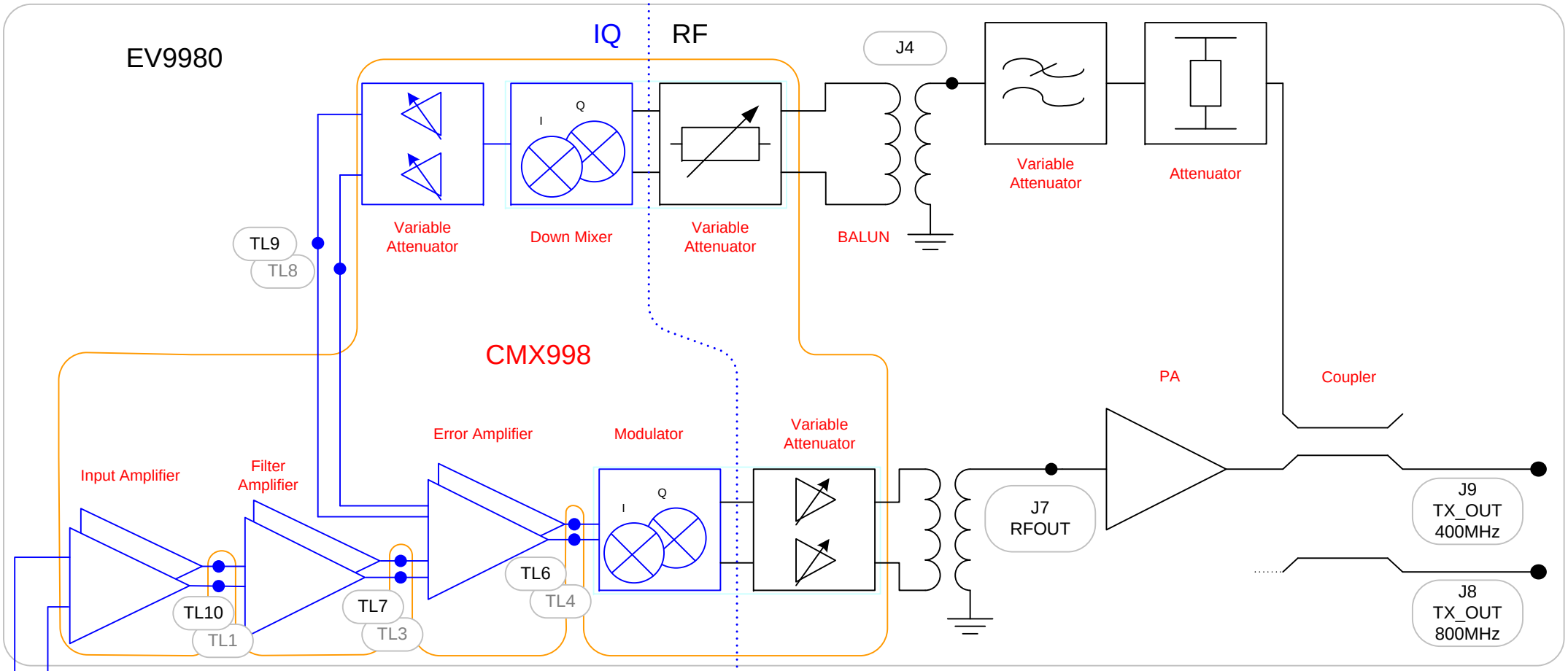

Output @ 450MHz		I	Q	RF	Typical Level Vpk-pk	PEP dBm	Saturated Output Vpk-pk	PEP dBm	Gain dB
Forward Path	**IQ Input**	J5 + J6	J2 + J3		2				
	Input Amplifier	TL10	TL1		1		2.7		-6
	Filter Amplifier	TL7	TL3		1		2.7		0
	Error Amplifier	TL6	TL4		0.3		2.7		N/A
	Modulator					-1.2		9.5	-1
	RFOUT			J7		-2.2			-1
	PA					33.3		33.5	35.5
	Coupler / TX_OUT			J8		33			-0.3
Feedback Path	**PA**							33	
	Coupler							14.5	-18.5
	External Attenuator							-2	-16.5
	Filter							-2.5	-0.5
	Balun							-3	-0.5
	Variable Attenuator							-20	-17
	Down-Converter	TL9	TL8		1		2		30

Note1: The gain of the modulator is calculated given that the input signal is in IQ format i.e. when calculated from either I or Q channel the gain must be corrected by -6 dB.

Note 2: As with the modulator the down-converter gain includes +6dB relative to the datasheet gain because the signal is present in I and Q channels.

Note 3: The voltages quoted as 'Typical Levels' are those observed in I or Q channels, i.e. not the composite signal.

Issue 2.
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