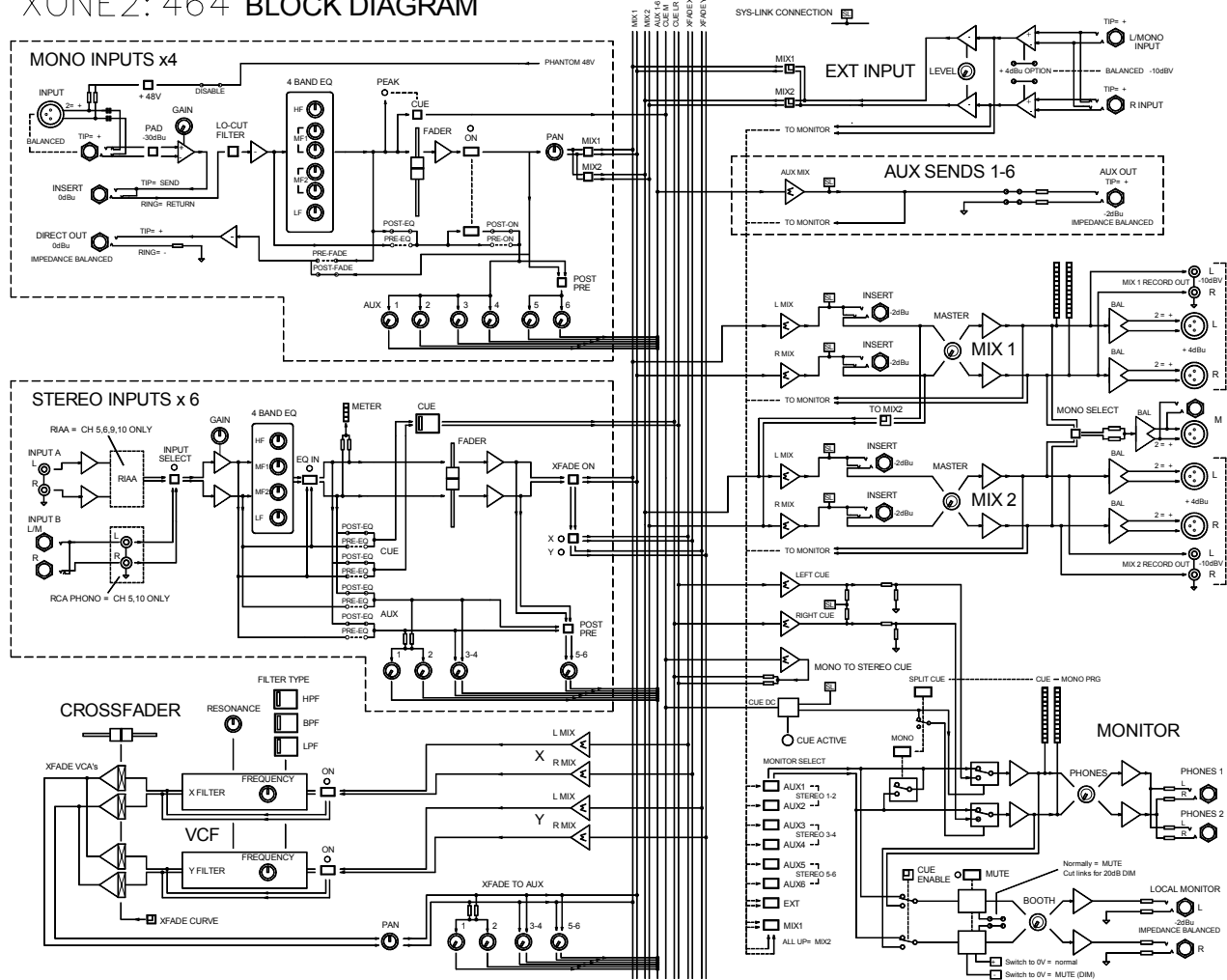


# XONE2:464 BLOCK DIAGRAM



## Input Connections

CH 1-4 in (XLR)	Balanced XLR female	2k ohm	-60 to -20dBu PAD out
		>10k ohm	-30 to +10dBu PAD in
CH 1-4 in (TRS)	Balanced TRS jack	>10k ohm	-30 to +10dBu
CH 5,6,9,10 in A	RCA phono RIAA	47kohm/330pF	2 to 100mV
CH 7,8 in A	RCA phono	>10k ohm	-10 to +10dBu
CH 5,10 in B	RCA phono	>10k ohm	-10 to +10dBu
CH 6,7,8,9 in B	Balanced TRS jack	>10k ohm	-10 to +10dBu
EXT in	Balanced TRS jack	> 10k ohm	-10dBV (+4dBu option)

## Inserts

CH 1-4	Unbalanced TRS jack	SEND/RET	<75/>3k ohm	0dBu
MIX out 1,2	Unbalanced TRS jack	SEND/RET	<75/>3k ohm	-2dBu

## Output Connections

DIR out 1-4	Impedance balanced TRS jack	<75 ohm	0dBu
MIX out 1,2 (XLR)	Balanced XLR male	<75 ohm	+4dBu
MIX out 2 (RCA)	RCA phono	<75 ohm	-10dBV
MONO out (XLR)	Balanced XLR male	<75 ohm	+4dBu
MONO out (TRS)	Impedance balanced TRS jack	<75 ohm	-2dBu
AUX out 1-6	Impedance balanced TRS jack	<75 ohm	-2dBu
LOCAL MON out	Impedance balanced TRS jack	<75 ohm	-2dBu
Headphones 1,2	Tip = L Ring = R	30 to 600 ohm recommended	