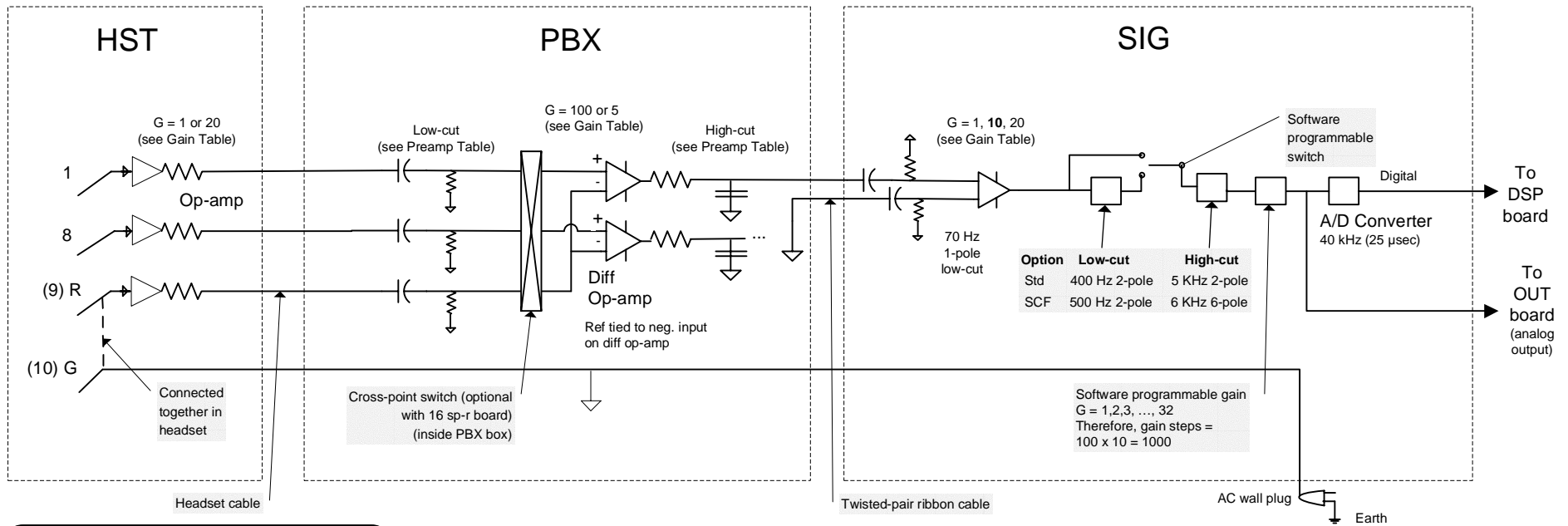


Plexon MAP Circuit Diagram - prior to April 2003



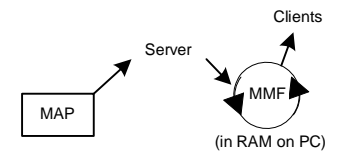
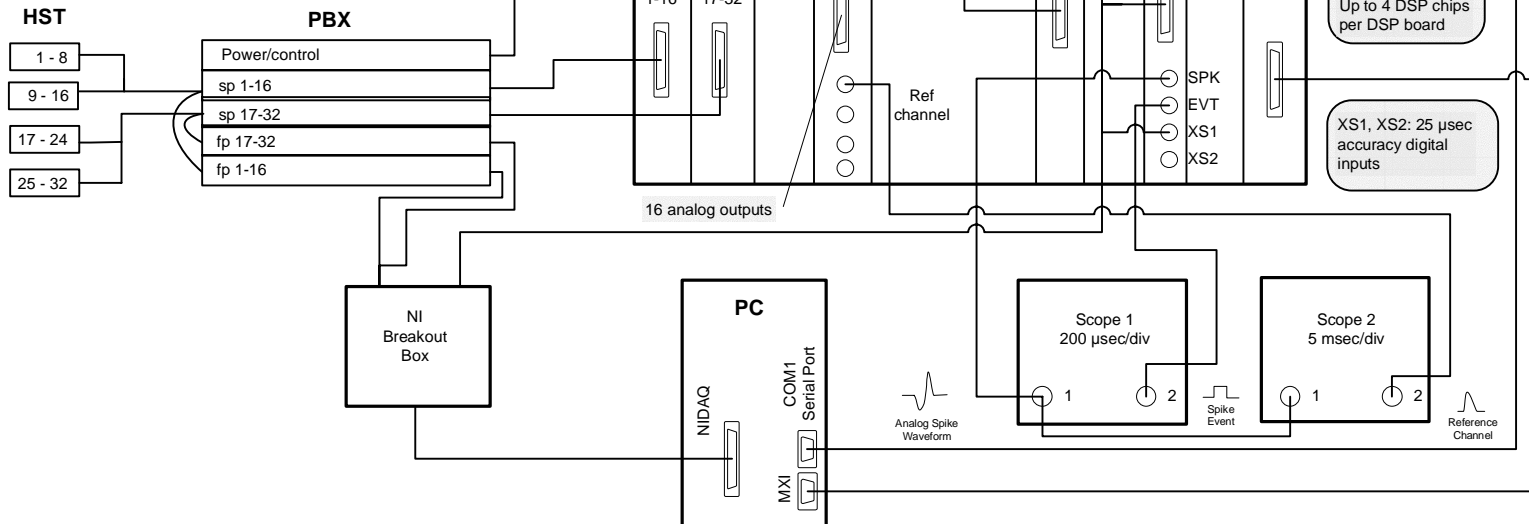
Preamp Table

Board	Gain	Low-cut	High-cut
16 sp-r	100	150 Hz-1p	9 kHz-1p
16 fp	500	3 Hz-1p	90 Hz-1p
16 wb	500	3 Hz-1p	9 kHz-1p

(r = programmable referencing, p = poles)
 (all boards are 16-channel in spike (sp), field potential (fp), or wide band (wb) configurations)

Gain table

Device	Option	
	#1	#2
HST gain	1	20
PBX gain	100	5
SIG gain	10	10



Software

Control Clients

Sort Client
 FEC
 PlexNet
 - run only one copy at a time

Data Clients (visualization and analysis)

GAC
 PEC
 GridMon
 Nex
 - run multiple copies