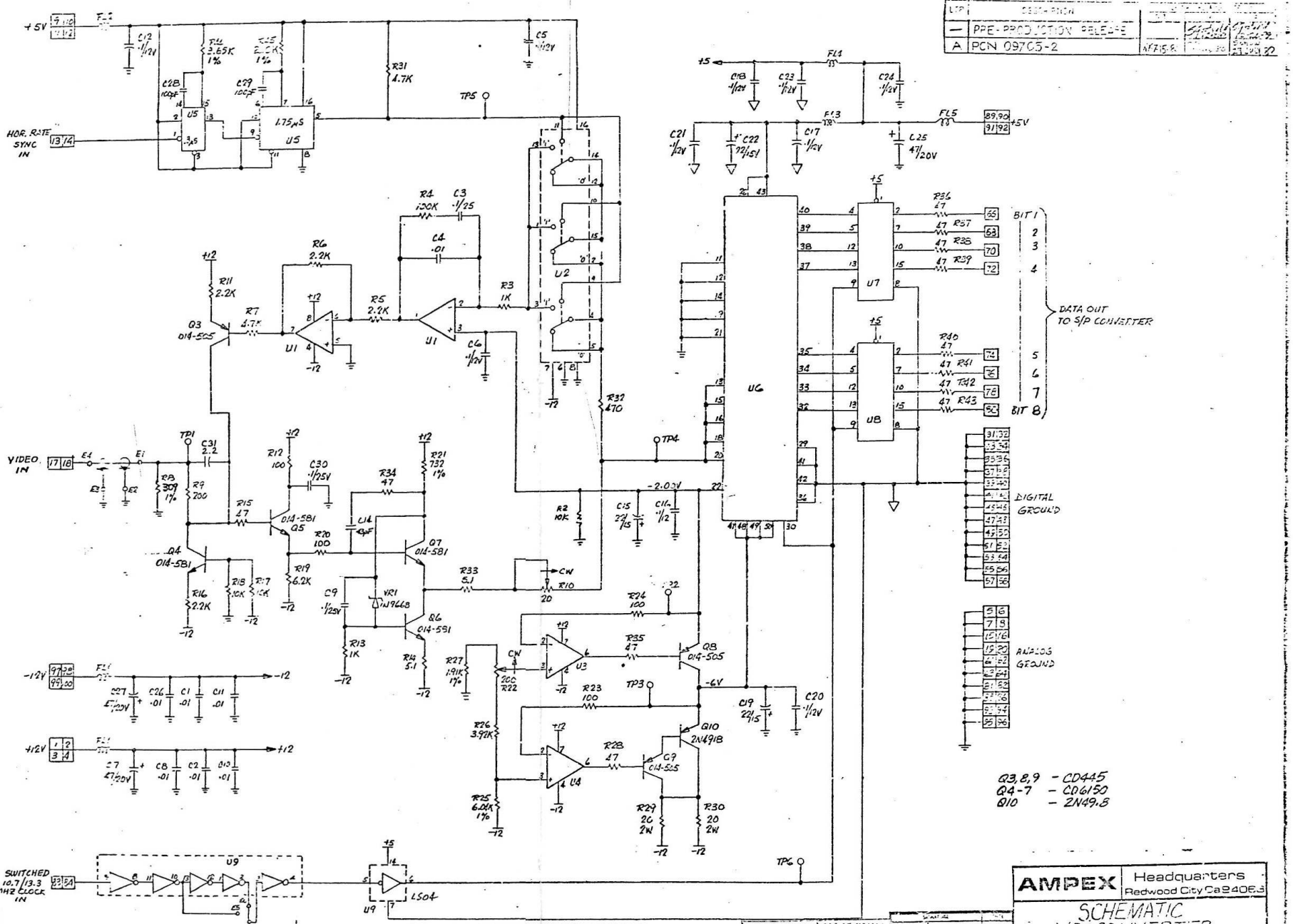

LTR	DESCRIPTION	DATE	APPROVED
—	PRE-PRODUCTION RELEASE		
A	PCN 09705-2	4/15/8	

NOTES: UNLESS OTHERWISE SPECIFIED.

1. SCHEMATIC REFLECTS PWA 1379553.
2. PINS NOT CONNECTED ARE 21-30, 43, 44, 59, 60, 65, 67, 69, 71, 73, 75, 77, 79, 87, 88.

I.C. LIST

REF DESIG	U1	U2	U3,4	U5	U6	U7,8	U9
AMPEX PIN	529-207	587-728	556-764	587-537	529-035	537-155	587-592
VENDOR PIN	ITL082CP	CD4053BE	741	74LS221	TDC1007J	74S175	74LS04
VOLTAGE PIN	+12 (8)	+5V (16)	+12 (7)	+5 (16)	+5 (28,44)	+5 (16)	+5 (14)
GND PIN	-12 (4)	-12(7) & 8	-12 (4)	8	GND: 14,15 29,42	8	7

	ARE-25, HS1200		
	TDC1007, TDC1008		
1379551	A/D, A1A-3		
NEXT ASSY	USED ON		
APPLICATION			

AMPEX Headquarters Redwood City Ca 94063

SCHEMATIC A/D CONVERTER

C 1379554

SHEET 1 OF 1