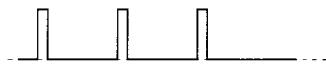
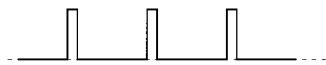


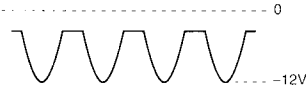


TP	Name	Signal	Freq/Per	Description
401	FRAME		15 ms	Display column-scan pulse, X1-X80 (display refresh)
402	FR1		15 ms	Display column-scan pulse, X81-X160
403	FR2		15 ms	Display column-scan pulse, X161-X240
405	+5VDP	+5V	DC	Display control supply
406	CAR		60 μ s	Enables row drivers D1404 and D1405 if data in D1406 is complete
420	V1	-0.3V ... +4.6V	DC	Contrast light ... dark
421	V6	-2V ... +2.7V	DC	Contrast light ... dark
422	V3	-3.7V ... +0.8V	DC	Contrast light ... dark
423	V4	-22V	DC	At room temperature; changes with temperature
424	V5	-24V	DC	See 423
425	V2	-26V	DC	See 423
430	-	+0.3V ... +5V	DC	Contrast control signal, light ... dark
431	LCDPWR	+5V	DC	LCD ON/OFF (+5V/0V), low during reset
432	-30V	-30V	DC	LCD-SUPPLY supply voltage
440	BLGND	0V	DC	Backlight ground (backlight ON); \approx 200 mV ripple
441	L-BIAS		1 kHz	Backlight ON