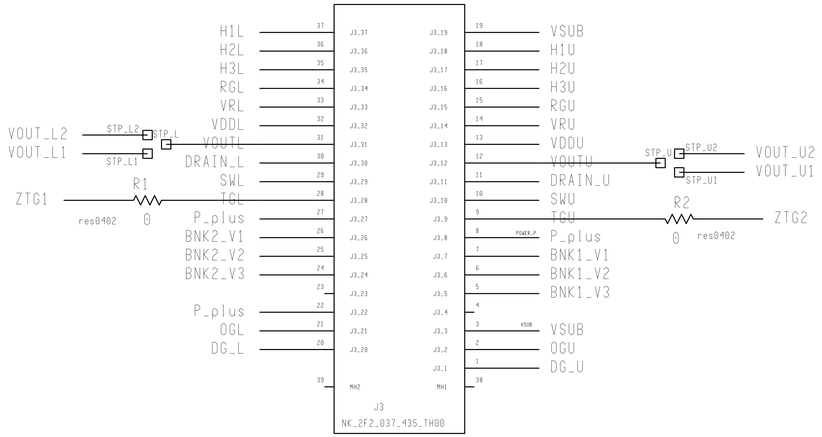
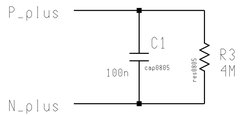
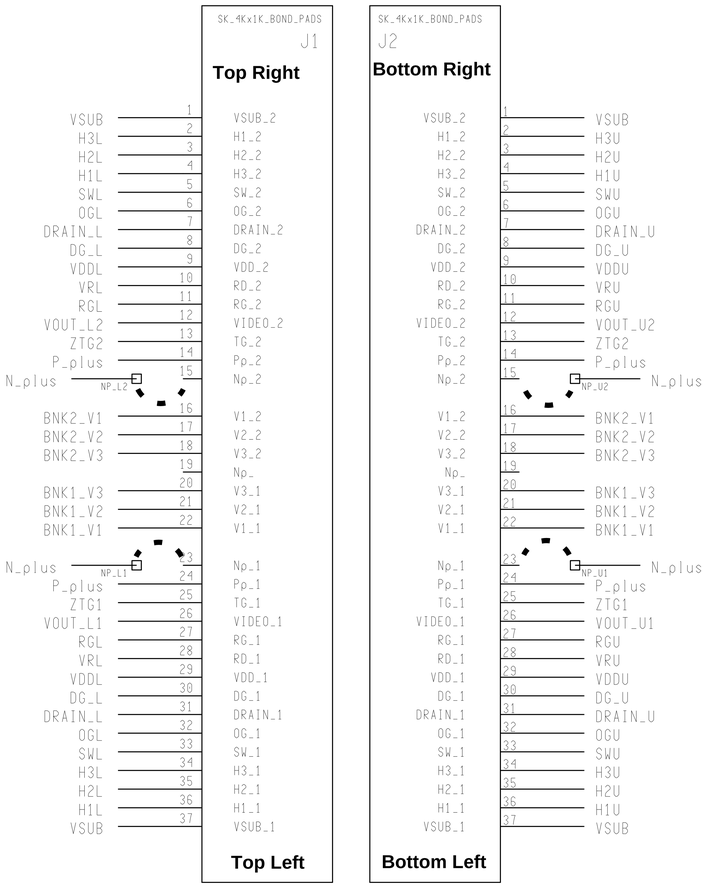
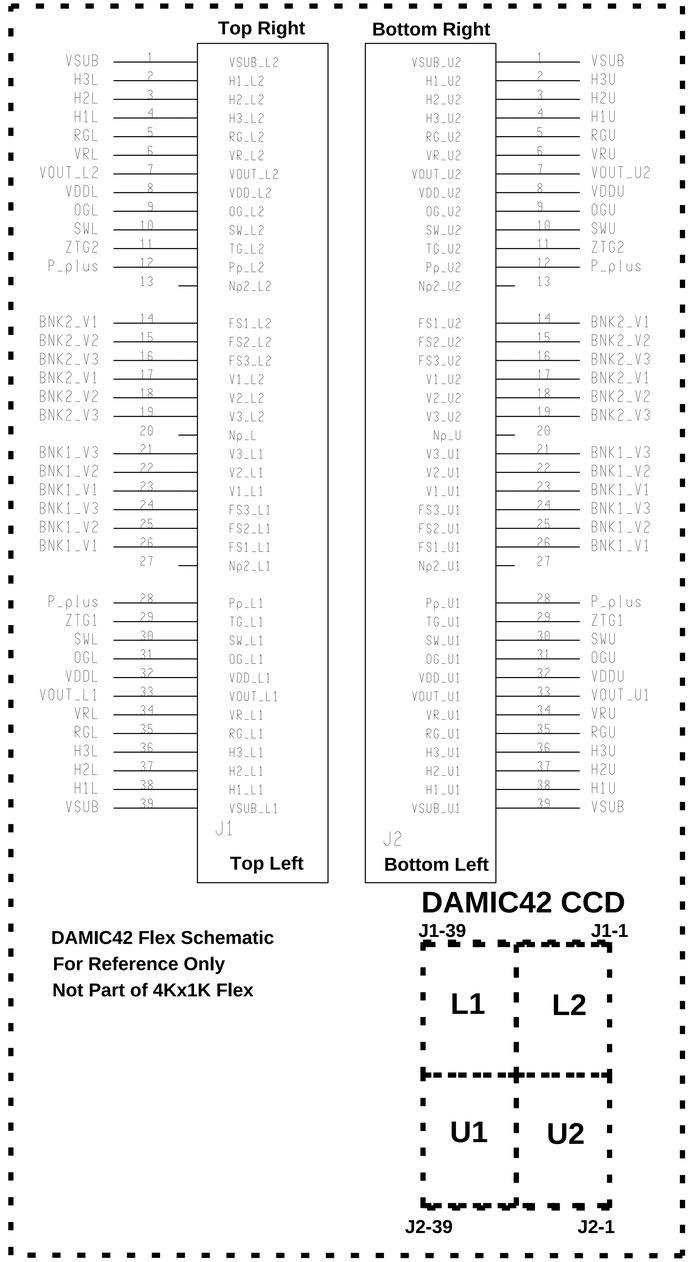


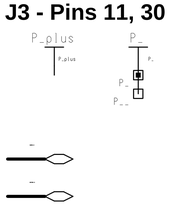




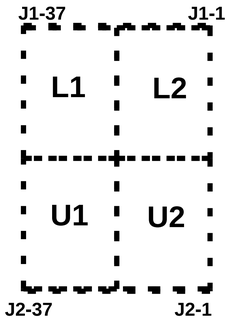


Changes from the DAMIC42 Flex Schematic:

- Wire Bonding between test points NP_L1, NP_L2, NP_U1, NP_U2 and corresponding CCD pins
- Pin name VR in DAMIC42 schematic was replaced by RD in the 4Kx1K CCD Flex Schematic
- Pins DRAIN and DG in 4Kx1K CCD are new, and do not exist in the DAMIC42
- J3 - Pins 1, 2, 20, 21 were connected to a Temperature Senson in the DAMIC42 Flex
- J3 - Pins 1, 20 are now used for Skipper lines: DG_U, DG_L
- J3 - Pins 2, 21 are now used by lines OGU, OGL, which moved from J3-Pins 11, 30
- J3 - Pins 11, 30 are now used for Skipper lines: DRAIN_U, DRAIN_L



SK-4Kx1K CCD



DAMIC42 CCD

DAMIC42 Flex Schematic
For Reference Only
Not Part of 4Kx1K Flex

SCH-2925
SPC-2926
ASM-2927

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DATE: 7/3/2018	*4Kx1K CCD Flex Cable*		
	REV. A	DRW. 2925	Sheet 1 of 1