

M6-R: Resistors for NINO card in position #1					
Card	Pixel	R even (Ω)		R odd (Ω)	
	1	R2	WIRE	R1	WIRE
	2	R4	550	R3	60
	3	R6	550	R5	60
	4	R8	550	R7	230
	5	R10	550	R9	160
	6	R12	550	R11	75
	7	R14	550	R13	80
	8	R16	550	R15	75
	9	R2	550	R1	75
	10	R4	550	R3	75
	11	R6	550	R5	50
	12	R8	550	R7	60
	13	R10	550	R9	50
	14	R12	WIRE	R11	WIRE
	15	R14	550	R13	75
	16	R16	550	R15	75

M6-R: Resistors for NINO card in position #2					
Card	Pixel	R even (Ω)		R odd (Ω)	
	1	R2	600	R1	60
	2	R4	600	R3	75
	3	R6	600	R5	195
	4	R8	600	R7	130
	5	R10	WIRE	R9	WIRE
	6	R12	600	R11	60
	7	R14	600	R13	85
	8	R16	600	R15	310
	9	R2	600	R1	60
	10	R4	600	R3	60
	11	R6	600	R5	60
	12	R8	600	R7	350
	13	R10	600	R9	390
	14	R12	600	R11	60
	15	R14	600	R13	50
	16	R16	WIRE	R15	WIRE

M6-R: Resistors for NINO card in position #3					
Card	Pixel	R even (Ω)		R odd (Ω)	
	1	R2	550	R1	75
	2	R4	550	R3	180
	3	R6	550	R5	70
	4	R8	550	R7	400
	5	R10	550	R9	60
	6	R12	WIRE	R11	WIRE
	7	R14	550	R13	50
	8	R16	550	R15	50
	9	R2	550	R1	50
	10	R4	550	R3	225
	11	R6	100	R5	500
	12	R8	550	R7	230
	13	R10	550	R9	310
	14	R12	550	R11	50
	15	R14	550	R13	320
	16	R16	WIRE	R15	WIRE

M6-R: Resistors for NINO card in position #4					
Card	Pixel	R even (Ω)		R odd (Ω)	
	1	R2	375	R1	100
	2	R4	375	R3	500
	3	R6	375	R5	125
	4	R8	375	R7	120
	5	R10	375	R9	125
	6	R12	375	R11	280
	7	R14	375	R13	325
	8	R16	375	R15	115
	9	R2	375	R1	100
	10	R4	375	R3	125
	11	R6	375	R5	75
	12	R8	375	R7	250
	13	R10	WIRE	R9	WIRE
	14	R12	375	R11	335
	15	R14	375	R13	125
	16	R16	WIRE	R15	WIRE

M6-R: Resistors for NINO card in position #5					
Card	Pixel	R even (Ω)		R odd (Ω)	
	1	R2	400	R1	290
	2	R4	320	R3	460
	3	R6	320	R5	340
	4	R8	100	R7	500
	5	R10	400	R9	70
	6	R12	400	R11	70
	7	R14	WIRE	R13	WIRE
	8	R16	400	R15	500
	9	R2	400	R1	100
	10	R4	400	R3	50
	11	R6	400	R5	50
	12	R8	400	R7	260
	13	R10	400	R9	105
	14	R12	100	R11	500
	15	R14	400	R13	165
	16	R16	WIRE	R15	290

M6-R: Resistors for NINO card in position #6					
Card	Pixel	R even (Ω)		R odd (Ω)	
	1	R2	550	R1	500
	2	R4	550	R3	150
	3	R6	150	R5	375
	4	R8	550	R7	300
	5	R10	550	R9	270
	6	R12	550	R11	85
	7	R14	550	R13	50
	8	R16	550	R15	50
	9	R2	550	R1	50
	10	R4	550	R3	125
	11	R6	550	R5	50
	12	R8	550	R7	50
	13	R10	550	R9	500
	14	R12	550	R11	110
	15	R14	WIRE	R13	WIRE
	16	R16	WIRE	R15	WIRE

M6-R: Resistors for NINO card in position #7					
Card	Pixel	R even (Ω)		R odd (Ω)	
	1	R2	620	R1	85
	2	R4	620	R3	50
	3	R6	620	R5	50
	4	R8	620	R7	110
	5	R10	620	R9	50
	6	R12	620	R11	50
	7	R14	620	R13	50
	8	R16	620	R15	190
	9	R2	620	R1	125
	10	R4	620	R3	50
	11	R6	620	R5	50
	12	R8	620	R7	50
	13	R10	WIRE	R9	WIRE
	14	R12	620	R11	175
	15	R14	620	R13	135
	16	R16	WIRE	R15	WIRE

M6-R: Resistors for NINO card in position #8					
Card	Pixel	R even (Ω)		R odd (Ω)	
	1	R2	550	R1	150
	2	R4	550	R3	50
	3	R6	550	R5	50
	4	R8	550	R7	50
	5	R10	550	R9	50
	6	R12	550	R11	50
	7	R14	550	R13	50
	8	R16	550	R15	80
	9	R2	550	R1	50
	10	R4	550	R3	120
	11	R6	550	R5	50
	12	R8	550	R7	200
	13	R10	200	R9	490
	14	R12	550	R11	50
	15	R14	WIRE	R13	WIRE
	16	R16	WIRE	R15	WIRE

M6-R: Resistors for NINO card in position #9					
Card	Pixel	R even (Ω)		R odd (Ω)	
	1	R2	620	R1	155
	2	R4	620	R3	215
	3	R6	620	R5	50
	4	R8	620	R7	460
	5	R10	620	R9	50
	6	R12	WIRE	R11	WIRE
	7	R14	620	R13	50
	8	R16	620	R15	65
	9	R2	620	R1	435
	10	R4	620	R3	370
	11	R6	620	R5	500
	12	R8	620	R7	410
	13	R10	200	R9	500
	14	R12	200	R11	470
	15	R14	200	R13	460
	16	R16	WIRE	R15	WIRE