Card	Pixel	R even (Ω)		R odd (Ω)	
M4R: Resistors for NINO card in position #1					
	1	R2	600	R1	140
	2	R4	600	R3	200
	3	R6	WIRE	R5	WIRE
	4	R8	600	R7	250
	5	R10	600	R9	400
	6	R12	600	R11	195
	7	R14	600	R13	330
	8	R16	600	R15	185
	9	R2	600	R1	125
	10	R4	400	R3	430
	11	R6	WIRE	R5	WIRE
	12	R8	600	R7	350
	13	R10	600	R9	210
	14	R12	600	R11	280
	15	R14	600	R13	250
	16	R16	600	R15	125

Card	Pixel	R even (Ω)		R odd (Ω)	
			M4R: Resistors for NINO card in position #2		
	1	R2	500	R1	365
	2	R4	wire	R3	wire
	3	R6	300	R5	280
	4	R8	500	R7	470
	5	R10	300	R9	525
	6	R12	500	R11	305
	7	R14	500	R13	350
	8	R16	500	R15	430
	9	R2	500	R1	470
	10	R4	500	R3	295
	11	R6	wire	R5	wire
	12	R8	350	R7	350
	13	R10	500	R9	490
	14	R12	500	R11	80
	15	R14	500	R13	75
	16	R16	500	R15	75

Card	Pixel	R even (Ω)		R odd (Ω)	
	M4R: Resistors for NINO card in position #3				
	1	R2	WIRE	R1	WIRE
	2	R4	300	R3	430
	3	R6	500	R5	375
	4	R8	500	R7	325
	5	R10	300	R9	285
	6	R12	500	R11	475
	7	R14	500	R13	330
	8	R16	500	R15	175
	9	R2	500	R1	270
	10	R4	500	R3	515
	11	R6	100	R5	850
	12	R8	500	R7	255
	13	R10	500	R9	125
	14	R12	WIRE	R11	WIRE
	15	R14	500	R13	285
	16	R16	500	R15	155

	M4R: Resistors for NINO card in position #4				
Card	Pixel	R even (Ω)		R odd (Ω)	
	1	R2	700	R1	150
	2	R4	200	R3	410
	3	R6	700	R5	295
	4	R8	700	R7	475
	5	R10	WIRE	R9	WIRE
	6	R12	350	R11	440
	7	R14	350	R13	385
	8	R16	700	R15	330
	9	R2	700	R1	265
	10	R4	700	R3	125
	11	R6	700	R5	370
	12	R8	400	R7	330
	13	R10	700	R9	405
	14	R12	350	R11	405
	15	R14	700	R13	150
	16	R16	WIRE	R15	WIRE

Card	Pixel	R even (Ω)		R odd (Ω)	
	M4R: Resistors for NINO card in position #5
	1	R2	300	R1	400
	2	R4	250	R3	470
	3	R6	300	R5	375
	4	R8	WIRE	R7	WIRE
	5	R10	500	R9	335
	6	R12	700	R11	450
	7	R14	700	R13	360
	8	R16	700	R15	410
	9	R2	700	R1	180
	10	R4	700	R3	125
	11	R6	700	R5	175
	12	R8	700	R7	185
	13	R10	700	R9	125
	14	R12	WIRE	R11	WIRE
	15	R14	700	R13	315
	16	R16	700	R15	175

Card	Pixel	R even (Ω)		R odd (Ω)	
	M4R: Resistors for NINO card in position #6
	1	R2	350	R1	410
	2	R4	450	R3	140
	3	R6	100	R5	695
	4	R8	450	R7	445
	5	R10	450	R9	200
	6	R12	450	R11	255
	7	R14	450	R13	125
	8	R16	450	R15	125
	9	R2	450	R1	100
	10	R4	450	R3	260
	11	R6	450	R5	140
	12	R8	450	R7	100
	13	R10	WIRE	R9	WIRE
	14	R12	450	R11	50
	15	R14	450	R13	440
	16	R16	WIRE	R15	WIRE

Card	Pixel	R even (Ω)		R odd (Ω)	
M4R: Resistors for NINO card in position #7					
	1	R2	750	R1	270
	2	R4	575	R3	125
	3	R6	575	R5	125
	4	R8	750	R7	275
	5	R10	575	R9	125
	6	R12	750	R11	400
	7	R14	750	R13	318
	8	R16	750	R15	269
	9	R2	750	R1	266
	10	R4	750	R3	413
	11	R6	750	R5	129
	12	R8	575	R7	100
	13	R10	WIRE	R9	WIRE
	14	R12	750	R11	137
	15	R14	575	R13	125
	16	R16	WIRE	R15	WIRE

Card	Pixel	R even (Ω)		R odd (Ω)	
			M4R: Resistors for NINO card in position #8		
	1	R2	425	R1	191
	2	R4	425	R3	85
	3	R6	425	R5	85
	4	R8	425	R7	85
	5	R10	425	R9	85
	6	R12	425	R11	119
	7	R14	425	R13	85
	8	R16	425	R15	85
	9	R2	425	R1	102
	10	R4	425	R3	156
	11	R6	425	R5	85
	12	R8	425	R7	126
	13	R10	WIRE	R9	WIRE
	14	R12	425	R11	85
	15	R14	425	R13	85
	16	R16	WIRE	R15	WIRE

Card	Pixel	R even (Ω)		R odd (Ω)	
		M4R: Resistors for NINO card in position #9			
	1	R2	WIRE	R1	WIRE
	2	R4	500	R3	150
	3	R6	500	R5	128
	4	R8	500	R7	268
	5	R10	500	R9	298
	6	R12	500	R11	150
	7	R14	WIRE	R13	WIRE
	8	R16	800	R15	150
	9	R2	500	R1	449
	10	R4	800	R3	400
	11	R6	800	R5	450
	12	R8	800	R7	400
	13	R10	800	R9	650
	14	R12	800	R11	650
	15	R14	800	R13	650
	16	R16	150	R15	825

Card	Pixel	R even (Ω)		R odd (Ω)	
			M4R: Resistors for NINO card in position #10		
	1	R2	375	R1	50
	2	R4	375	R3	75
	3	R6	375	R5	75
	4	R8	375	R7	85
	5	R10	375	R9	105
	6	R12	375	R11	75
	7	R14	375	R13	120
	8	R16	375	R15	75
	9	R2	375	R1	50
	10	R4	375	R3	50
	11	R6	375	R5	50
	12	R8	375	R7	75
	13	R10	375	R9	235
	14	R12	375	R11	235
	15	R14	WIRE	R13	WIRE
	16	R16	WIRE	R15	WIRE

Card	Pixel	R even (Ω)		R odd (Ω)	
M4R: Resistors for NINO card in position #11					
	1	R2	575	R1	173
	2	R4	WIRE	R3	WIRE
	3	R6	575	R5	246
	4	R8	575	R7	153
	5	R10	575	R9	238
	6	R12	350	R11	500
	7	R14	350	R13	500
	8	R16	350	R15	500
	9	R2	575	R1	135
	10	R4	575	R3	528
	11	R6	575	R5	175
	12	R8	350	R7	654
	13	R10	575	R9	389
	14	R12	WIRE	R11	WIRE
	15	R14	575	R13	363
	16	R16	575	R15	200

Card	Pixel	R even (Ω)		R odd (Ω)	
M4R: Resistors for NINO card in position #12					
	1	R2	400	R1	410
	2	R4	400	R3	316
	3	R6	400	R5	110
	4	R8	WIRE	R7	WIRE
	5	R10	400	R9	413
	6	R12	400	R11	110
	7	R14	400	R13	100
	8	R16	400	R15	339
	9	R2	400	R1	119
	10	R4	400	R3	100
	11	R6	400	R5	100
	12	R8	400	R7	243
	13	R10	400	R9	316
	14	R12	400	R11	151
	15	R14	400	R13	163
	16	R16	WIRE	R15	WIRE

Card	Pixel	R even (Ω)		R odd (Ω)	
		M4R: Resistors for NINO card in position #13			
	1	R2	WIRE	R1	WIRE
	2	R4	800	R3	201
	3	R6	800	R5	190
	4	R8	450	R7	465
	5	R10	800	R9	155
	6	R12	500	R11	399
	7	R14	500	R13	103
	8	R16	500	R15	100
	9	R2	800	R1	134
	10	R4	500	R3	100
	11	R6	500	R5	100
	12	R8	500	R7	301
	13	R10	800	R9	190
	14	R12	WIRE	R11	WIRE
	15	R14	500	R13	100
	16	R16	425	R15	476

Card	Pixel	R even (Ω)		R odd (Ω)	
			M4R: Resistors for NINO card in position #14		
	1	R2	WIRE	R1	WIRE
	2	R4	450	R3	100
	3	R6	450	R5	292
	4	R8	450	R7	125
	5	R10	450	R9	190
	6	R12	450	R11	405
	7	R14	450	R13	341
	8	R16	450	R15	351
	9	R2	450	R1	100
	10	R4	450	R3	125
	11	R6	450	R5	177
	12	R8	450	R7	189
	13	R10	450	R9	237
	14	R12	450	R11	125
	15	R14	450	R13	125
	16	R16	WIRE	R15	WIRE