

Sharing	
Signal	Pin
BPINfourAF1	a@33
BPINfourAF2	a@50
BPINfourAF3	a@51
BPINfourAF4	a@141
BPINfourAF5	a@24
BPINfourBE1	b@10
BPINfourBE2	b@140
BPINfourBE3	b@141
BPINfourBE4	b@53
BPINfourBE5	b@32
BPINoneAF1	b@31
BPINoneAF2	b@29
BPINoneAF3	b@111
BPINoneAF4	b@41
BPINoneAF5	b@51
BPINoneBE1	b@12
BPINoneBE2	b@23
BPINoneBE3	b@24
BPINoneBE4	b@25
BPINoneBE5	b@27
BPINoneBE6	b@28
BPINtwoAF1	a@32
BPINtwoAF2	a@31
BPINtwoAF3	a@29
BPINtwoAF4	a@28
BPINtwoAF5	a@27
BPINtwoBE1	a@25
BPINtwoBE2	a@23
BPINtwoBE3	a@142
BPINtwoBE4	a@140
BPINtwoBE5	a@111
BPOUTfourAF1	a@135
BPOUTfourAF2	a@132
BPOUTfourAF3	a@137
BPOUTfourAF4	a@131
BPOUTfourAF5	a@134
BPOUTfourBE1	b@132
BPOUTfourBE2	b@131
BPOUTfourBE3	b@134
BPOUTfourBE4	b@59
BPOUTfourBE5	b@110
BPOUToneAF1	b@109
BPOUToneAF2	b@106
BPOUToneAF3	b@108
BPOUToneAF4	b@130
BPOUToneAF5	b@129
BPOUToneBE1	b@107
BPOUToneBE2	b@97
BPOUToneBE3	b@96
BPOUToneBE4	b@94
BPOUToneBE5	b@128
BPOUToneBE6	b@123
BPOUTtwoAF1	a@136
BPOUTtwoAF2	a@53
BPOUTtwoAF3	a@109
BPOUTtwoAF4	a@100
BPOUTtwoAF5	a@107
BPOUTtwoBE1	a@110
BPOUTtwoBE2	a@108
BPOUTtwoBE3	a@93
BPOUTtwoBE4	a@97
BPOUTtwoBE5	a@98

Sharing	
Signal	Pin
clk	a@139
clk	b@139
INfour1	a@150
INfour10	b@147
INfour11	b@146
INfour12	b@145
INfour13	b@144
INfour14	b@20
INfour15	b@19
INfour2	a@149
INfour3	a@147
INfour4	a@146
INfour5	a@145
INfour6	a@144
INfour7	a@20
INfour8	b@150
INfour9	b@149
INone1	b@16
INone2	b@15
INone3	b@14
INone4	b@13
INone5	b@11
INone6	b@18
INone7	b@160
INone8	b@159
INone9	b@158
INthree1	a@19
INthree10	b@151
INthree11	b@21
INthree12	b@30
INthree13	b@33
INthree2	a@16
INthree3	a@15
INthree4	a@14
INthree5	a@13
INthree6	a@11
INthree7	a@10
INthree8	b@153
INthree9	b@152
INtwo1	a@41
INtwo10	a@21
INtwo11	a@30
INtwo2	a@160
INtwo3	a@159
INtwo4	a@158
INtwo5	a@153
INtwo6	a@152
INtwo7	a@151
INtwo8	a@12
INtwo9	a@18
OUTfour1	a@123
OUTfour10	b@70
OUTfour11	b@100
OUTfour12	b@58
OUTfour13	b@135
OUTfour14	b@137
OUTfour15	b@136
OUTfour2	a@122
OUTfour3	a@130
OUTfour4	a@121
OUTfour5	a@128
OUTfour6	a@64

Sharing	
Signal	Pin
OUTfour7	a@65
OUTfour8	b@69
OUTfour9	b@68
OUTfourAF1	a@94
OUTfourAF2	a@96
OUTfourAF3	a@88
OUTfourAF4	a@89
OUTfourAF5	a@80
OUTfourBE1	b@89
OUTfourBE2	b@88
OUTfourBE3	b@98
OUTfourBE4	b@93
OUTfourBE5	b@91
OUTone1	b@105
OUTone2	b@103
OUTone3	b@102
OUTone4	b@122
OUTone5	b@121
OUTone6	b@80
OUTone7	b@90
OUTone8	b@92
OUTone9	b@101
OUToneAF1	b@78
OUToneAF2	b@73
OUToneAF3	b@72
OUToneAF4	b@71
OUToneAF5	b@67
OUToneBE1	b@65
OUToneBE2	b@64
OUToneBE3	b@63
OUToneBE4	b@62
OUToneBE5	b@54
OUToneBE6	b@52
OUTthree1	a@67
OUTthree10	b@56
OUTthree11	b@50
OUTthree12	b@49
OUTthree13	b@48
OUTthree2	a@63
OUTthree3	a@62
OUTthree4	a@68
OUTthree5	a@69
OUTthree6	a@70
OUTthree7	a@71
OUTthree8	b@57
OUTthree9	b@43
OUTtwo1	a@129
OUTtwo10	a@105
OUTtwo11	a@106
OUTtwo2	a@58
OUTtwo3	a@101
OUTtwo4	a@102
OUTtwo5	a@103
OUTtwo6	a@54
OUTtwo7	a@90
OUTtwo8	a@91
OUTtwo9	a@92
OUTtwoAF1	a@72
OUTtwoAF2	a@73
OUTtwoAF3	a@78
OUTtwoAF4	a@48
OUTtwoAF5	a@43

Sharing	
Signal	Pin
OUTtwoBE1	a@59
OUTtwoBE2	a@57
OUTtwoBE3	a@56
OUTtwoBE4	a@49
OUTtwoBE5	a@52

Logic	
Signal	Pin
axNeg1.1	1@86
axNeg1.2	2@18
axNeg1.3	3@18
axNeg1.4	4@117
axNeg1.5	5@31
axNeg2.1	1@109
axNeg2.2	2@110
axNeg2.3	3@9
axNeg2.4	4@86
axNeg2.5	5@98
axNeg3.1	1@28
axNeg3.2	2@26
axNeg3.3	3@16
axNeg3.4	4@42
axNeg3.5	5@105
axNeg4.1	1@21
axNeg4.2	2@8
axNeg4.3	3@119
axNeg4.4	4@111
axNeg4.5	5@90
axNeg5.1	1@101
axNeg5.2	2@101
axNeg5.3	3@25
axNeg5.4	4@109
axNeg5.5	5@99
axNeg6.1	1@26
axNeg6.2	2@22
axNeg6.3	3@96
axNeg6.4	4@11
axNeg6.5	5@20
axNeg7.1	1@99
axNeg7.2	2@106
axNeg7.3	3@106
axNeg7.4	4@61
axNeg7.5	5@101
axNeg8.1	1@19
axNeg8.2	2@105
axNeg8.3	3@36
axNeg8.4	4@25
axNeg8.5	5@9
axNegAF1	1@40
axNegAF1	2@25
axNegAF1	3@85
axNegAF1	4@4
axNegAF1	5@116
axNegAF2	1@110
axNegAF2	2@133
axNegAF2	3@86
axNegAF2	4@116
axNegAF2	5@22
axNegAF3	2@31
axNegAF3	3@40
axNegAF3	4@7
axNegAF3	5@85
axNegAF4	3@121
axNegAF4	4@8
axNegAF4	5@39
axNegAF5	3@122
axNegAF5	4@121
axNegAF5	5@37
axNegAF6	4@118
axNegAF6	5@43

Logic	
Signal	Pin
axNegAF7	5@36
axNegAF8	5@38
axNegBE1	1@151
axNegBE1	2@111
axNegBE1	3@6
axNegBE2	1@108
axNegBE2	2@98
axNegBE2	3@118
axNegBE3	1@16
axNegBE3	2@100
axNegBE4	1@22
axNegBE4	2@20
axNegBE5	1@90
axNegBE6	1@38
axPos1.1	1@15
axPos1.2	2@15
axPos1.3	3@109
axPos1.4	4@30
axPos1.5	5@10
axPos2.1	1@106
axPos2.2	2@62
axPos2.3	3@7
axPos2.4	4@37
axPos2.5	5@119
axPos3.1	1@100
axPos3.2	2@11
axPos3.3	3@110
axPos3.4	4@40
axPos3.5	5@121
axPos4.1	1@25
axPos4.2	2@109
axPos4.3	3@111
axPos4.4	4@9
axPos4.5	5@4
axPos5.1	1@107
axPos5.2	2@112
axPos5.3	3@99
axPos5.4	4@112
axPos5.5	5@6
axPos6.1	1@111
axPos6.2	2@21
axPos6.3	3@37
axPos6.4	4@16
axPos6.5	5@118
axPos7.1	1@112
axPos7.2	2@38
axPos7.3	3@105
axPos7.4	4@38
axPos7.5	5@16
axPos8.1	1@18
axPos8.2	2@95
axPos8.3	3@108
axPos8.4	4@98
axPos8.5	5@8
axPosAF1	2@134
axPosAF1	3@19
axPosAF1	4@135
axPosAF1	5@18
axPosAF2	3@20
axPosAF2	4@133
axPosAF2	5@42
axPosAF3	4@10

Logic	
Signal	Pin
axPosAF3.	5@151
axPosAF4.	4@88
axPosAF4.	5@88
axPosAF5.	5@111
axPosAF6.	5@117
axPosBE1.	1@139
axPosBE1.	2@91
axPosBE1.	3@10
axPosBE1.	4@43
axPosBE1.	5@19
axPosBE2.	1@89
axPosBE2.	2@142
axPosBE2.	3@5
axPosBE2.	4@48
axPosBE3.	1@31
axPosBE3.	2@89
axPosBE3.	3@21
axPosBE3.	4@15
axPosBE4.	1@91
axPosBE4.	2@96
axPosBE4.	3@26
axPosBE5.	1@88
axPosBE5.	2@16
axPosBE6.	1@42
axPosBE6.	2@116
axPosBE7.	1@39
axPosBE8.	1@9
cal1.1	1@117
cal1.2	2@19
cal1.3	3@30
cal1.4	4@6
cal1.5	5@96
cal2.1	1@4
cal2.2	2@5
cal2.3	3@107
cal2.4	4@122
cal2.5	5@86
cal3.1	1@7
cal3.2	2@121
cal3.3	3@117
cal3.4	4@100
cal3.5	5@84
cal4.1	1@84
cal4.2	2@37
cal4.3	3@8
cal4.4	4@106
cal4.5	5@89
calAF1.1	1@98
calAF1.2	2@39
calAF1.3	3@15
calAF1.4	4@84
calAF1.5	5@100
calAF2.1	1@121
calAF2.2	2@4
calAF2.3	3@22
calAF2.4	4@41
calAF2.5	5@26
calAF3.2	2@10
calAF3.3	3@112
calAF3.4	4@39
calAF3.5	5@5
calAF4.3	3@11

Logic	
Signal	Pin
calAF4.4	4@70
calAF4.5	5@112
calAF5.4	4@71
calAF5.5	5@41
calBE1.1	1@105
calBE1.2	2@30
calBE1.3	3@151
calBE1.4	4@110
calBE1.5	5@40
calBE2.1	1@30
calBE2.2	2@28
calBE2.3	3@32
calBE2.4	4@85
calBE2.5	5@130
calBE3.1	1@37
calBE3.2	2@32
calBE3.3	3@116
calBE4.1	1@20
calBE4.2	2@70
calBE5.1	1@120
four1.1	1@68
four1.2	2@85
four10.2	2@41
four10.3	3@134
four10.4	4@76
four10.5	5@138
four11.2	2@86
four11.3	3@54
four11.4	4@94
four11.5	5@136
four12.3	3@123
four12.4	4@67
four12.5	5@74
four13.3	3@98
four13.4	4@136
four13.5	5@76
four14.3	3@65
four14.4	4@138
four14.5	5@48
four15.4	4@90
four15.5	5@139
four2.1	1@78
four2.2	2@99
four2.3	3@95
four3.1	1@77
four3.2	2@152
four3.3	3@31
four4.1	1@66
four4.2	2@76
four4.3	3@140
four4.4	4@107
four5.1	1@136
four5.2	2@14
four5.3	3@135
four5.4	4@21
four6.1	1@87
four6.2	2@94
four6.3	3@128
four6.4	4@20
four7.1	1@11
four7.2	2@72
four7.3	3@61

Logic	
Signal	Pin
four7.4	4@120
four7.5	5@30
four8.1	1@116
four8.2	2@148
four8.3	3@48
four8.4	4@73
four8.5	5@28
four9.2	2@73
four9.3	3@77
four9.4	4@132
four9.5	5@32
fourAF1.4	4@18
fourAF1.5	5@77
fourAF2.4	4@19
fourAF2.5	5@123
fourAF3.5	5@120
fourAF4.5	5@25
fourAF5.5	5@95
fourBE1.1	1@73
fourBE1.2	2@84
fourBE2.1	1@135
fourBE2.2	2@71
fourBE3.1	1@95
fourBE3.2	2@43
fourBE4.1	1@119
fourBE5.1	1@10
one1.1	1@130
one1.2	2@87
one1.3	3@4
one1.4	4@99
one2.1	1@128
one2.2	2@123
one2.3	3@138
one2.4	4@26
one2.5	5@21
one3.1	1@48
one3.2	2@141
one3.3	3@130
one3.4	4@36
one3.5	5@70
one4.1	1@70
one4.2	2@128
one4.3	3@76
one4.4	4@87
one4.5	5@11
one5.1	1@96
one5.2	2@74
one5.3	3@132
one5.4	4@77
one5.5	5@122
one6.1	1@122
one6.2	2@136
one6.3	3@73
one6.4	4@130
one6.5	5@128
one7.1	1@6
one7.2	2@108
one7.3	3@141
one7.4	4@151
one7.5	5@134
one8.2	2@7
one8.3	3@89

Logic	
Signal	Pin
one8.4	4@72
one8.5	5@132
one9.2	2@120
one9.3	3@91
one9.4	4@119
one9.5	5@144
oneAF1.2	2@117
oneAF1.3	3@101
oneAF1.4	4@123
oneAF1.5	5@73
oneAF2.3	3@28
oneAF2.4	4@22
oneAF2.5	5@65
oneAF3.4	4@108
oneAF3.5	5@91
oneAF4.4	4@105
oneAF4.5	5@133
oneAF5.5	5@78
oneBE1.1	1@74
oneBE1.2	2@40
oneBE1.3	3@78
oneBE1.4	4@74
oneBE2.1	1@133
oneBE2.2	2@118
oneBE2.3	3@74
oneBE3.1	1@141
oneBE3.2	2@119
oneBE4.1	1@123
oneBE4.2	2@9
oneBE5.1	1@8
oneBE6.1	1@71
three1.1	1@14
three10.4	4@113
three10.5	5@71
three11.5	5@94
three12.5	5@33
three13.5	5@113
three2.1	1@33
three3.1	1@94
three3.2	2@90
three4.2	2@113
three5.2	2@33
three6.3	3@113
three7.3	3@14
three8.3	3@94
three8.4	4@96
three9.4	4@33
two1.1	1@76
two1.2	2@36
two1.3	3@60
two10.3	3@67
two10.4	4@128
two10.5	5@14
two11.3	3@68
two11.4	4@5
two11.5	5@142
two2.1	1@113
two2.2	2@78
two2.3	3@142
two2.4	4@32
two3.1	1@158
two3.2	2@132

Logic	
Signal	Pin
two3.3	3@120
two3.4	4@31
two4.1	1@64
two4.2	2@77
two4.3	3@71
two4.4	4@101
two4.5	5@15
two5.1	1@32
two5.2	2@130
two5.3	3@66
two5.4	4@89
two5.5	5@110
two6.1	1@5
two6.2	2@135
two6.3	3@33
two6.4	4@91
two6.5	5@107
two7.1	1@118
two7.2	2@107
two7.3	3@133
two7.4	4@78
two7.5	5@7
two8.2	2@138
two8.3	3@64
two8.4	4@14
two8.5	5@135
two9.2	2@88
two9.3	3@38
two9.4	4@134
two9.5	5@66
twoAF1.3	3@147
twoAF1.4	4@28
twoAF1.5	5@140
twoAF2.4	4@95
twoAF2.5	5@87
twoAF3.5	5@109
twoAF4.5	5@108
twoAF5.5	5@106
twoBE1.1	1@132
twoBE1.2	2@42
twoBE2.1	1@67
twoBE2.2	2@6
twoBE3.1	1@36
twoBE3.2	2@122
twoBE4.1	1@72
twoBE5.1	1@138

Bigor	
Signal	Pin
axNeg1	1@128
axNeg2	1@103
axNeg3	1@88
axNeg4	1@70
axNeg5	1@54
axNeg6	1@32
axNeg7	1@31
axNeg8	1@30
axNegAF1	3@123
axNegAF2	3@101
axNegAF3	3@54
axNegAF4	3@53
axNegAF5	3@52
axNegAF6	3@50
axNegAF7	3@128
axNegAF8	3@129
axNegBE1	2@59
axNegBE2	2@30
axNegBE3	2@58
axNegBE4	2@54
axNegBE5	2@128
axNegBE6	2@129
axPos1	2@130
axPos2	2@100
axPos3	2@80
axPos4	2@72
axPos5	2@57
axPos6	2@31
axPos7	2@122
axPos8	2@32
axPosAF1	1@50
axPosAF2	1@49
axPosAF3	1@48
axPosAF4	1@57
axPosAF5	1@123
axPosAF6	1@134
axPosBE1	3@80
axPosBE2	3@33
axPosBE3	3@32
axPosBE4	3@49
axPosBE5	3@48
axPosBE6	3@57
axPosBE7	3@122
axPosBE8	3@121
C1axNeg1	1@107
C1axNeg2	1@94
C1axNeg3	1@51
C1axNeg4	1@53
C1axNeg5	1@56
C1axNeg6	1@15
C1axNeg7	1@16
C1axNeg8	1@19
C1axNegAF1	3@11
C1axNegAF2	3@13
C1axNegBE1	2@62
C1axNegBE2	2@64

Bigor	
Signal	Pin
C1axNegBE3	2@68
C1axNegBE4	2@91
C1axNegBE5	2@97
C1axNegBE6	2@101
C1axPos1	2@50
C1axPos2	2@51
C1axPos3	2@14
C1axPos4	2@15
C1axPos5	2@16
C1axPos6	2@19
C1axPos7	2@20
C1axPos8	2@144
C1axPosBE1	3@14
C1axPosBE2	3@15
C1axPosBE3	3@16
C1axPosBE4	3@19
C1axPosBE5	3@20
C1axPosBE6	3@144
C1axPosBE7	3@145
C1axPosBE8	3@146
C1cal1	2@145
C1cal2	2@146
C1cal3	2@147
C1cal4	2@149
C1calAF1	3@147
C1calAF2	3@10
C1calBE1	1@20
C1calBE2	1@144
C1calBE3	1@145
C1calBE4	1@146
C1calBE5	1@147
C2axNeg1	1@149
C2axNeg2	1@150
C2axNeg3	1@151
C2axNeg4	1@152
C2axNeg5	1@153
C2axNeg6	1@158
C2axNeg7	1@160
C2axNeg8	1@159
C2axNegAF1	3@109
C2axNegAF2	3@30
C2axNegAF3	3@24
C2axNegBE1	2@160
C2axNegBE2	2@159
C2axNegBE3	2@158
C2axNegBE4	2@153
C2axPos1	2@152
C2axPos2	2@151
C2axPos3	2@150
C2axPos4	2@13
C2axPos5	2@11
C2axPos6	2@10
C2axPos7	2@53
C2axPos8	2@56
C2axPosAF1	1@14
C2axPosBE1	3@25

Bigor	
Signal	Pin
C2axPosBE2	3@27
C2axPosBE3	3@28
C2axPosBE4	3@23
C2axPosBE5	3@151
C2axPosBE6	3@152
C2cal1	2@135
C2cal2	2@109
C2cal3	2@23
C2cal4	2@24
C2calAF1	3@153
C2calAF2	3@158
C2calAF3	3@159
C2calBE1	1@13
C2calBE2	1@11
C2calBE3	1@132
C2calBE4	1@101
C3axNeg1	1@23
C3axNeg2	1@24
C3axNeg3	1@25
C3axNeg4	1@27
C3axNeg5	1@28
C3axNeg6	1@29
C3axNeg7	1@110
C3axNeg8	1@108
C3axNegAF1	3@160
C3axNegAF2	3@150
C3axNegAF3	3@149
C3axNegAF4	3@21
C3axNegAF5	3@18
C3axNegBE1	2@25
C3axNegBE2	2@27
C3axPos1	2@28
C3axPos2	2@29
C3axPos3	2@108
C3axPos4	2@106
C3axPos5	2@131
C3axPos6	2@12
C3axPos7	2@18
C3axPos8	2@96
C3axPosAF1	1@96
C3axPosAF2	1@12
C3axPosBE1	3@12
C3axPosBE2	3@96
C3axPosBE3	3@110
C3axPosBE4	3@31
C3cal1	2@110
C3cal2	2@103
C3cal3	2@107
C3cal4	2@102
C3calAF1	3@29
C3calAF2	3@92
C3calAF3	3@107
C3calAF4	3@91
C3calBE1	1@18
C3calBE2	1@21
C3calBE3	1@129

Bigor	
Signal	Pin
C4axNeg1	1@100
C4axNeg2	1@10
C4axNeg3	1@98
C4axNeg4	1@62
C4axNeg5	1@64
C4axNeg6	1@65
C4axNeg7	1@68
C4axNeg8	1@105
C4axNegAF1	3@89
C4axNegAF2	3@68
C4axNegAF3	3@88
C4axNegAF4	3@90
C4axNegAF5	3@94
C4axNegAF6	3@97
C4axPos1	2@105
C4axPos2	2@65
C4axPos3	2@88
C4axPos4	2@93
C4axPos5	2@98
C4axPos6	2@94
C4axPos7	2@92
C4axPos8	2@49
C4axPosAF1	1@91
C4axPosAF2	1@93
C4axPosAF3	1@97
C4axPosAF4	1@92
C4axPosBE1	3@64
C4axPosBE2	3@65
C4axPosBE3	3@108
C4cal1	2@48
C4cal2	2@43
C4cal3	2@71
C4cal4	2@111
C4calAF1	3@78
C4calAF2	3@73
C4calAF3	3@98
C4calAF4	3@100
C4calAF5	3@103
C4calBE1	1@90
C4calBE2	1@130
C5axNeg1	1@111
C5axNeg2	1@131
C5axNeg3	1@43
C5axNeg4	1@71
C5axNeg5	1@102
C5axNeg6	1@106
C5axNeg7	1@52
C5axNeg8	1@63
C5axNegAF1	3@51
C5axNegAF2	3@106
C5axNegAF3	3@111
C5axNegAF4	3@130
C5axNegAF5	3@43
C5axNegAF6	3@71
C5axNegAF7	3@93
C5axNegAF8	3@102

Bigor	
Signal	Pin
C5axPos1	2@123
C5axPos2	2@52
C5axPos3	2@63
C5axPos4	2@67
C5axPos5	2@69
C5axPos6	2@70
C5axPos7	2@134
C5axPos8	2@73
C5axPosAF1	1@67
C5axPosAF2	1@69
C5axPosAF3	1@109
C5axPosAF4	1@72
C5axPosAF5	1@73
C5axPosAF6	1@78
C5axPosBE1	3@105
C5cal1	2@78
C5cal2	2@132
C5cal3	2@89
C5cal4	2@90
C5calAF1	3@134
C5calAF2	3@67
C5calAF3	3@69
C5calAF4	3@70
C5calAF5	3@72
C5calBE1	1@135
C5calBE2	1@89
cal1	2@33
cal2	2@121
cal3	2@41
cal4	2@21
calAF1	3@62
calAF2	3@58
calAF3	3@41
calAF4	3@56
calAF5	3@59
calBE1	1@33
calBE2	1@41
calBE3	1@59
calBE4	1@58
calBE5	1@122
clk	1@139
clk	2@139
clk	3@139

Outputchip	
Signal	Pin
axNegAF1	151
axNegAF2	31
axNegAF3	28
axNegAF4	27
axNegAF5	24
axNegAF6	45
axNegAF7	42
axNegAF8	41
axNegBE1	35
axNegBE2	53
axNegBE3	49
axNegBE4	46
axNegBE5	75
axNegBE6	8
axPosAF1	5
axPosAF2	2
axPosAF3	20
axPosAF4	22
axPosAF5	30
axPosAF6	29
axPosBE1	38
axPosBE2	37
axPosBE3	36
axPosBE4	60
axPosBE5	48
axPosBE6	157
axPosBE7	34
axPosBE8	43
calAF1	33
calAF2	14
calAF3	17
calAF4	4
calAF5	44
calBE1	9
calBE2	73
calBE3	62
calBE4	52
calBE5	59
clk	139
data0	112
data1	101
data2	104
data3	106
data4	61
data5	88
data6	116
data7	123
data8	124
data9	114
data10	93
data11	92
data12	90
data13	76
data14	77
data15	78
data16	113

Outputchip	
Signal	Pin
data17	79
data18	80
data19	100
fakedat	142
INaxNeg1	13
INaxNeg2	26
INaxNeg3	15
INaxNeg4	16
INaxNeg5	19
INaxNeg6	21
INaxNeg7	159
INaxNeg8	160
INaxPos1	6
INaxPos2	7
INaxPos3	145
INaxPos4	149
INaxPos5	158
INaxPos6	147
INaxPos7	12
INaxPos8	156
INcal1	154
INcal2	153
INcal3	152
INcal4	150
nread	140
led	68
OUTaxNeg1	122
OUTaxNeg2	121
OUTaxNeg3	95
OUTaxNeg4	94
OUTaxNeg5	91
OUTaxNeg6	85
OUTaxNeg7	87
OUTaxNeg8	86
OUTaxPos1	109
OUTaxPos2	108
OUTaxPos3	107
OUTaxPos4	105
OUTaxPos5	63
OUTaxPos6	97
OUTaxPos7	119
OUTaxPos8	117
OUTcal1	115
OUTcal2	84
OUTcal3	83
OUTcal4	102