REV.	BY	NOTES

TIMING MAIN BOARD V2.0

PROJECT : ETPATHFINDER

SHEET NAME : COMPONENTS TOP

ET nr. : 11500.07.02.2

Designed by : CHARLI

Drawn by : CHARLI

SHEETSIZE : 420 X 297 MM

SHEET 1 OF 4 | A3

Nikhef
Science Park 105 1098XG Amsterdam
+31 (0)20 - 5922000 www.nikhef.nl

Date 2023-10-23

Sheet Number PCA-001

REV.	BY	NOTES

TIMING MAIN BOARD V2.0

PROJECT : ETPATHFINDER

SHEET NAME : COMPONENTS TOP + REFDES

ET nr. : 11500.07.02.2

Designed by : CHARLI

Drawn by : CHARLI

SHEETSIZE : 420 X 297 MM

SHEET 2 0F 4 | A3

Nikhef
Science Park 105 1098XG Amsterdam
+31 (0)20 - 5922000 www.nikhef.nl

Date 2023-10-23

Sheet Number PCA-002

REV.	BY	NOTES

TIMING MAIN BOARD V2.0

PROJECT : ETPATHFINDER

SHEET NAME : COMPONENTS BTM

ET nr. : 11500.07.02.2

Designed by : CHARLI

Drawn by : CHARLI

SHEETSIZE : 420 X 297 MM

SHEET 3 OF 4 | A3

Nikhef
Science Park 105 1098XG Amsterdam
+31 (0)20 - 5922000 www.nikhef.nl

Date 2023-10-23

Sheet Number PCA-003

U24
U22
L66
L67
R111
C61
C151
C150
C149
C153
C154
C152
C148
C147
C146
C145
C144
C143
C142
C141
C140
C139
C138
C137
C136
C135
C134
C133
C132
C131
C130
C129
C128
C127
C126
C125
C124
C123
C122
C121
C120
C119
C118
C117
C116
C115
C114
C113
C112
C111
C110
C109
C108
C107
C106
C105
C104
C103
C102
C101
C100
C99
C98
C97
C96
C95
C94
C93
C92
C91
C90
C89
C88
C87
C86
C85
C84
C83
C82
C81
C80
C79
C78
C77
C76
C75
C74
C73
C72
C71
C70
C69
C68
C67
C66
C65
C64
C63
C62
C61
C60
C59
C58
C57
C56
C55
C54
C53
C52
C51
C50
C49
C48
C47
C46
C45
C44
C43
C42
C41
C40
C39
C38
C37
C36
C35
C34
C33
C32
C31
C30
C29
C28
C27
C26
C25
C24
C23
C22
C21
C20
C19
C18
C17
C16
C15
C14
C13
C12
C11
C10
C9
C8
C7
C6
C5
C4
C3
C2
C1
R104
R103
R102
R101
R100
R99
R98
R97
R96
R95
R94
R93
R92
R91
R90
R89
R88
R87
R86
R85
R84
R83
R82
R81
R80
R79
R78
R77
R76
R75
R74
R73
R72
R71
R70
R69
R68
R67
R66
R65
R64
R63
R62
R61
R60
R59
R58
R57
R56
R55
R54
R53
R52
R51
R50
R49
R48
R47
R46
R45
R44
R43
R42
R41
R40
R39
R38
R37
R36
R35
R34
R33
R32
R31
R30
R29
R28
R27
R26
R25
R24
R23
R22
R21
R20
R19
R18
R17
R16
R15
R14
R13
R12
R11
R10
R9
R8
R7
R6
R5
R4
R3
R2
R1
D104
D93
D92
D91
D90
D89
D88
D87
D86
D85
D84
D83
D82
D81
D80
D79
D78
D77
D76
D75
D74
D73
D72
D71
D70
D69
D68
D67
D66
D65
D64
D63
D62
D61
D60
D59
D58
D57
D56
D55
D54
D53
D52
D51
D50
D49
D48
D47
D46
D45
D44
D43
D42
D41
D40
D39
D38
D37
D36
D35
D34
D33
D32
D31
D30
D29
D28
D27
D26
D25
D24
D23
D22
D21
D20
D19
D18
D17
D16
D15
D14
D13
D12
D11
D10
D9
D8
D7
D6
D5
D4
D3
D2
D1
C54
C53
C52
C51
C50
C49
C48
C47
C46
C45
C44
C43
C42
C41
C40
C39
C38
C37
C36
C35
C34
C33
C32
C31
C30
C29
C28
C27
C26
C25
C24
C23
C22
C21
C20
C19
C18
C17
C16
C15
C14
C13
C12
C11
C10
C9
C8
C7
C6
C5
C4
C3
C2
C1
B1
B2
B3
B4
B5
B6
B7
B8
B9
B10
B11
B12
B13
B14
B15
B16
B17
B18
B19
B20
B21
B22
B23
B24
B25
B26
B27
B28
B29
B30
B31
B32
B33
B34
B35
B36
B37
B38
B39
B40