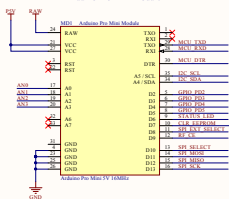
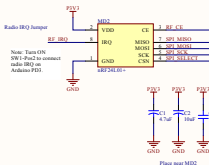


# Arduino Pro Mini Module



# Radio Module



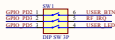
# STATUS LED



# USER\_LED



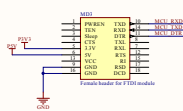
# Unregulated voltage input (5V to 12V)



# Expansion Headers



# FTDI Module



# Title: Knot Thing Maker Board

Size: A4 Number: 1

Revision: 01.03

Date: 11/05/2016 Time: 12:37:45 Sheet: 1 of 1

File: C:\Users\knot\Documents\knot-thing-maker-board\knot-thing-maker-board.kicad\_pcb

# Circuit

Pin: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

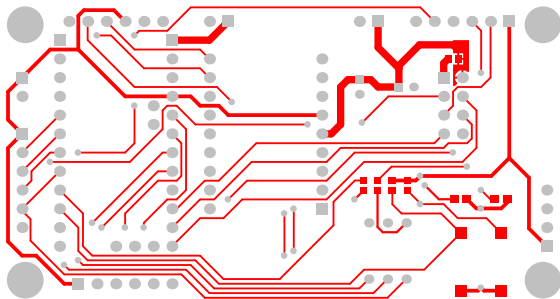
Board: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

File: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

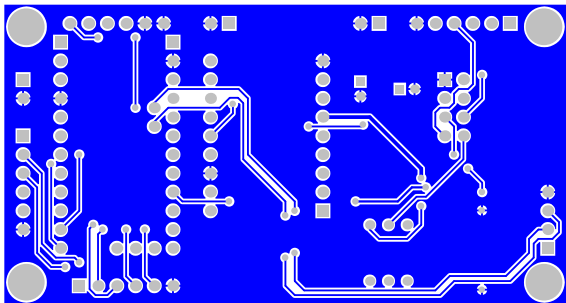
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KNOT



Layer Name: Top Layer  
Revisions: 01.03  
Print Date: 13/09/2018

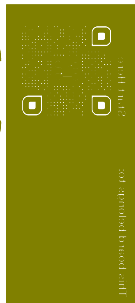


Layer Names: Bottom Layer  
Revisions: 01.03  
Print Date: 13/09/2018

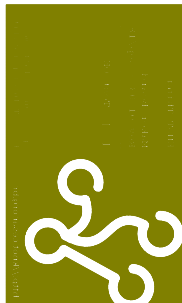


C . A . 2 . 9 . C

Revised by:



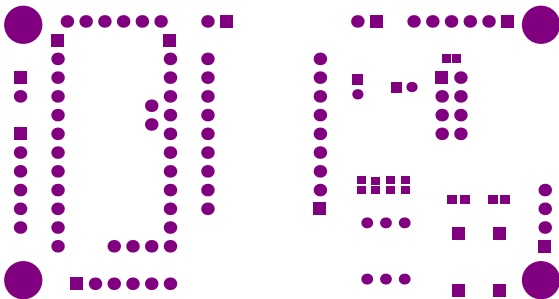
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Revisions: 01.03  
Print Date: 13/09/2018





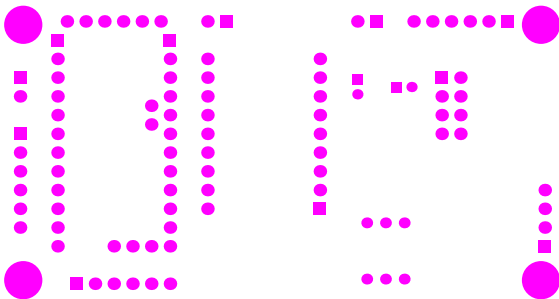
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Revisions 01.03  
Print Date: 13/09/2018

Layer Name: Bottom Paste  
Revisions 01.03  
Print Date: 13/09/2018

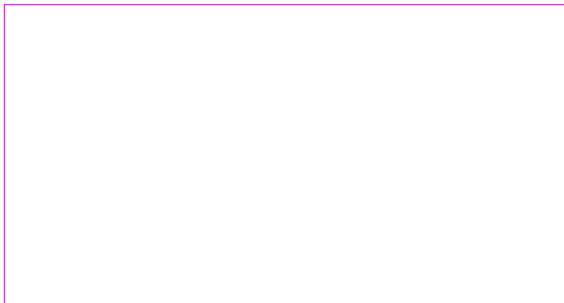


Layer Name: Top Solder  
Revisions: 01.03  
Print Date: 13/09/2018



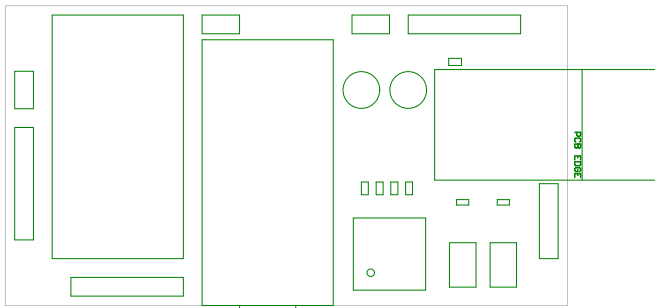


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Revisions: 01.03  
Print Date: 13/09/2018



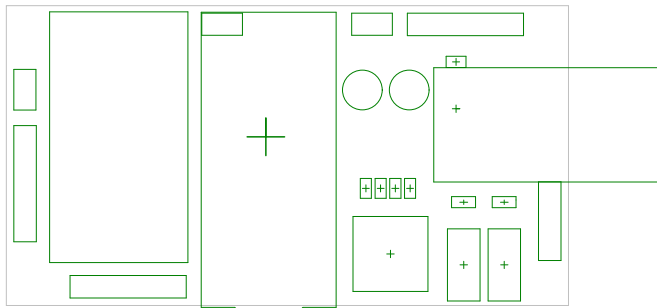
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Revisions 01.03  
Print Date: 13/09/2018



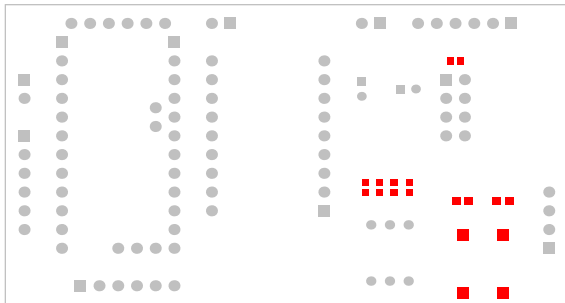


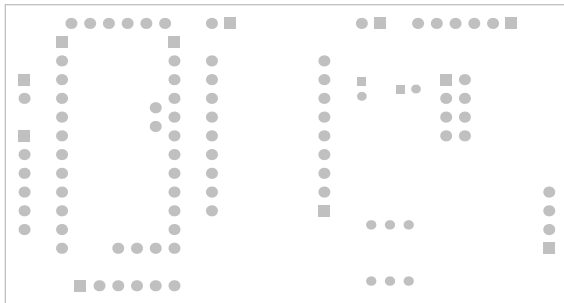
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Revisions 01.03  
Print Date: 13/09/2018

Layer Name: Mechanical 13  
Revisions 01.03  
Print Date: 13/09/2018

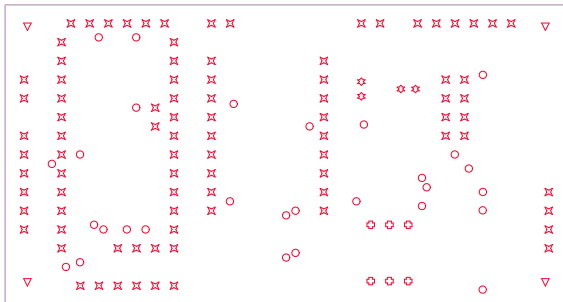


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Print Date: 13/09/2018

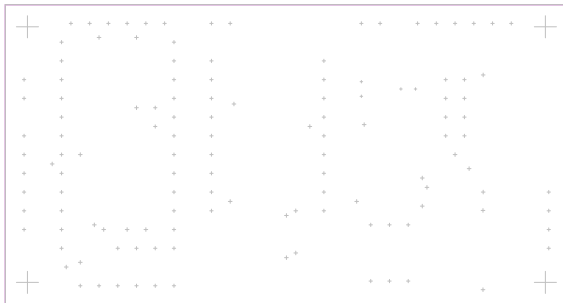




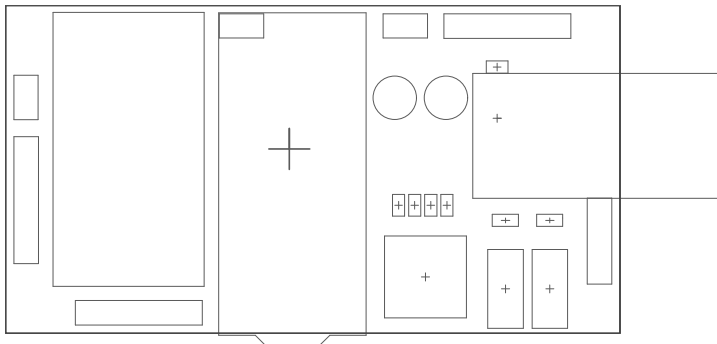




Layer Name: Detail/Drawing  
Revisions: 01.03  
Print Date: 13/09/2018

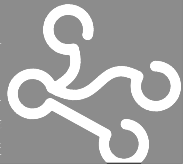


Layer Name: Mechanical 1  
Revisions 01.03  
Print Date: 13/09/2018



Layer Name: Mechanical 15  
Revisions: 01.03  
Print Date: 13/09/2018

Layer Name: Mechanica154  
Revisions 01.03  
Print Date: 13/09/2018



Print Date:

Print Time:

Print Size:

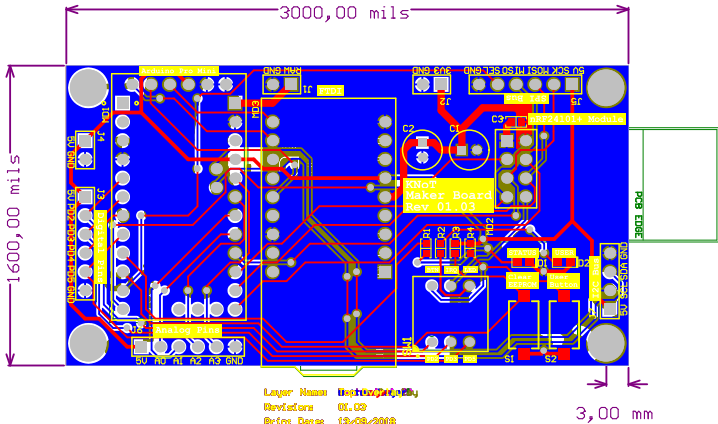
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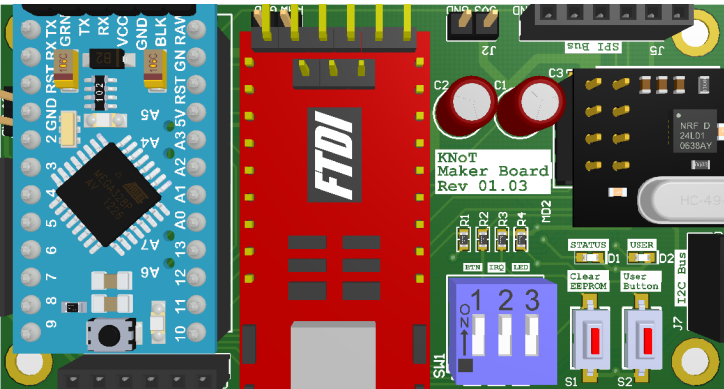
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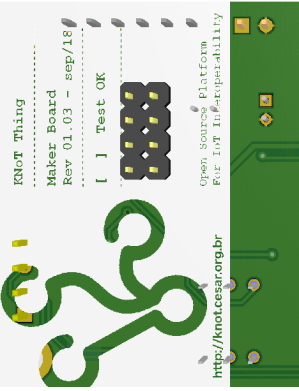


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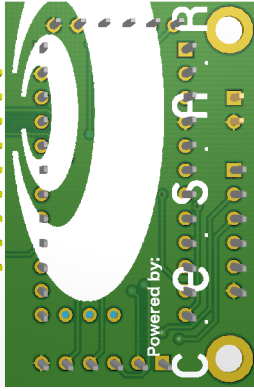


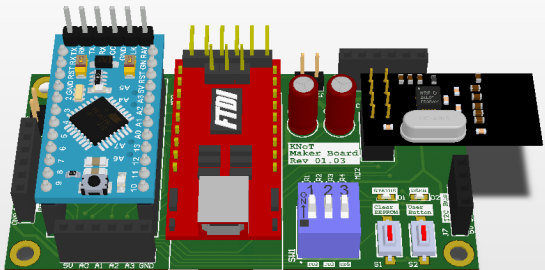




This board belongs to:

Start Here





Layer Name: BottomLayer  
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 Print Date: 13/08/2018