

Dual Construction Tree - PCB Drawing	
Jamal Bouajjaj	Dec 2019
UNH Makerspace	553

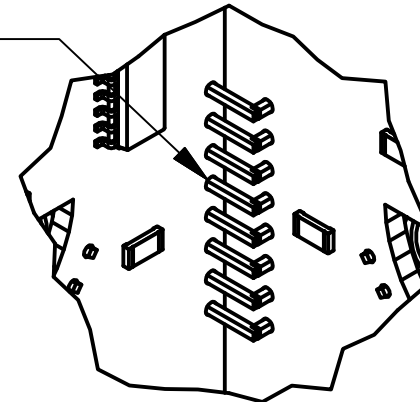


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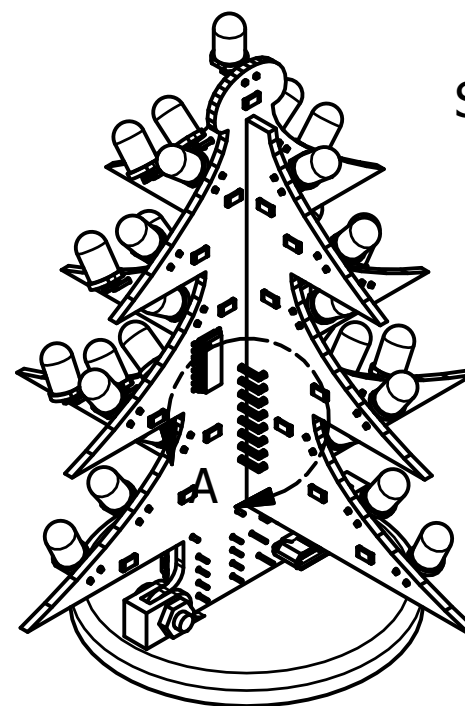


1

The connector will be cut in assembly so it doesn't interfere with the other auxiliary board's connector



DETAIL A  
SCALE 2 : 1



## Dual Construction Tree - Final Assembly

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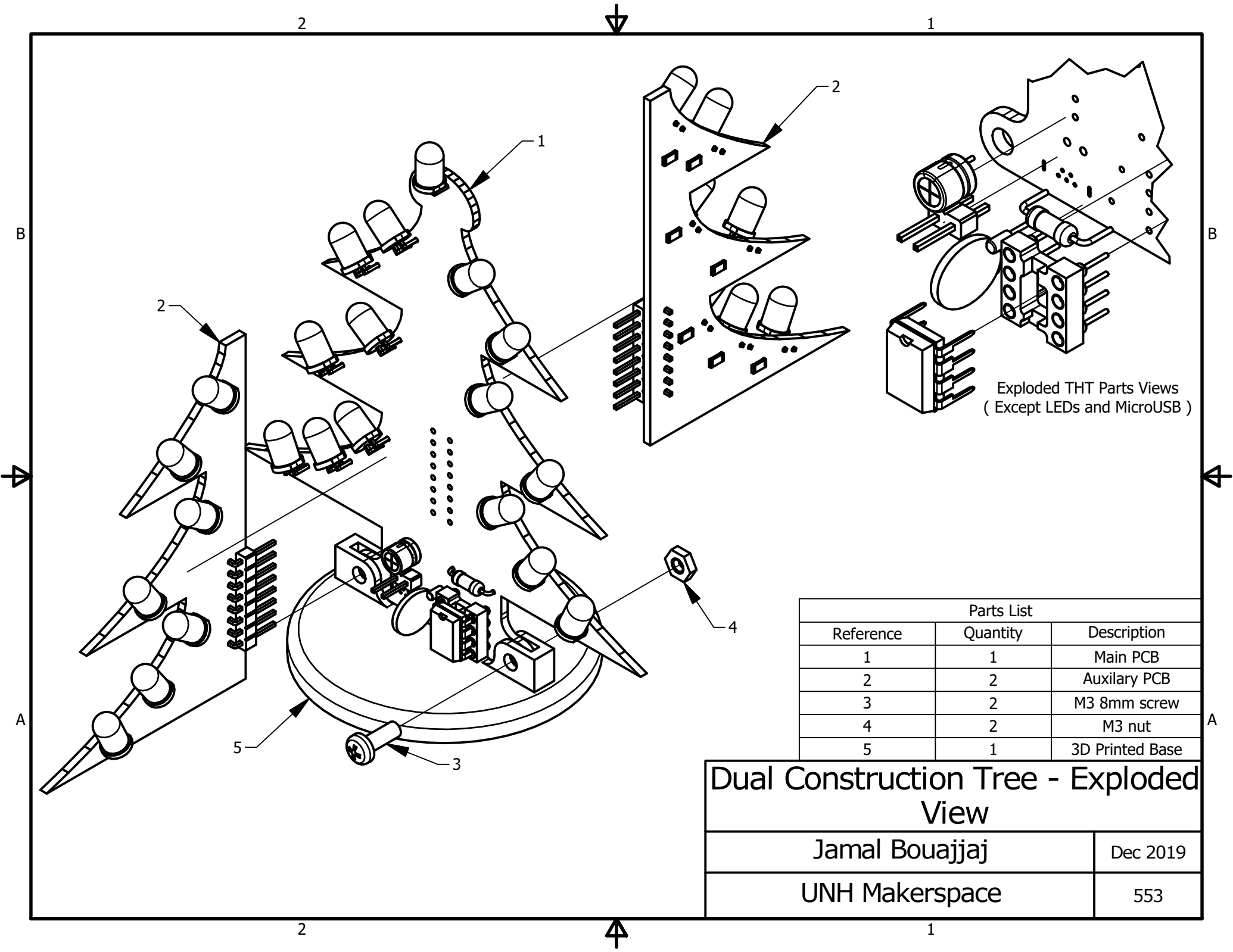
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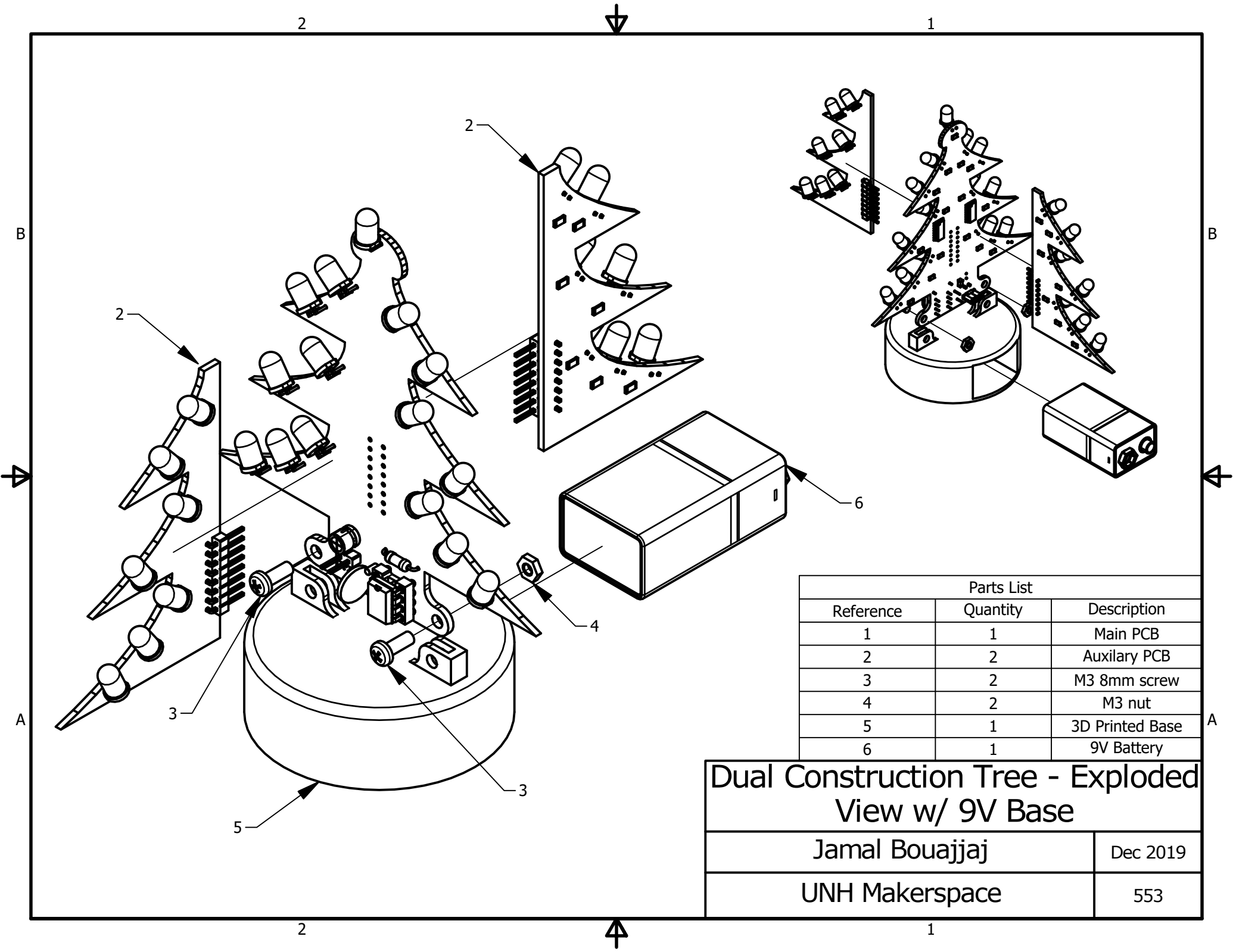
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Exploded THT Parts Views  
( Except LEDs and MicroUSB )

Parts List		
Reference	Quantity	Description
1	1	Main PCB
2	2	Auxiliary PCB
3	2	M3 8mm screw
4	2	M3 nut
5	1	3D Printed Base

Dual Construction Tree - Exploded View	
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Parts List		
Reference	Quantity	Description
1	1	Main PCB
2	2	Auxiliary PCB
3	2	M3 8mm screw
4	2	M3 nut
5	1	3D Printed Base
6	1	9V Battery

Dual Construction Tree - Exploded View w/ 9V Base

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