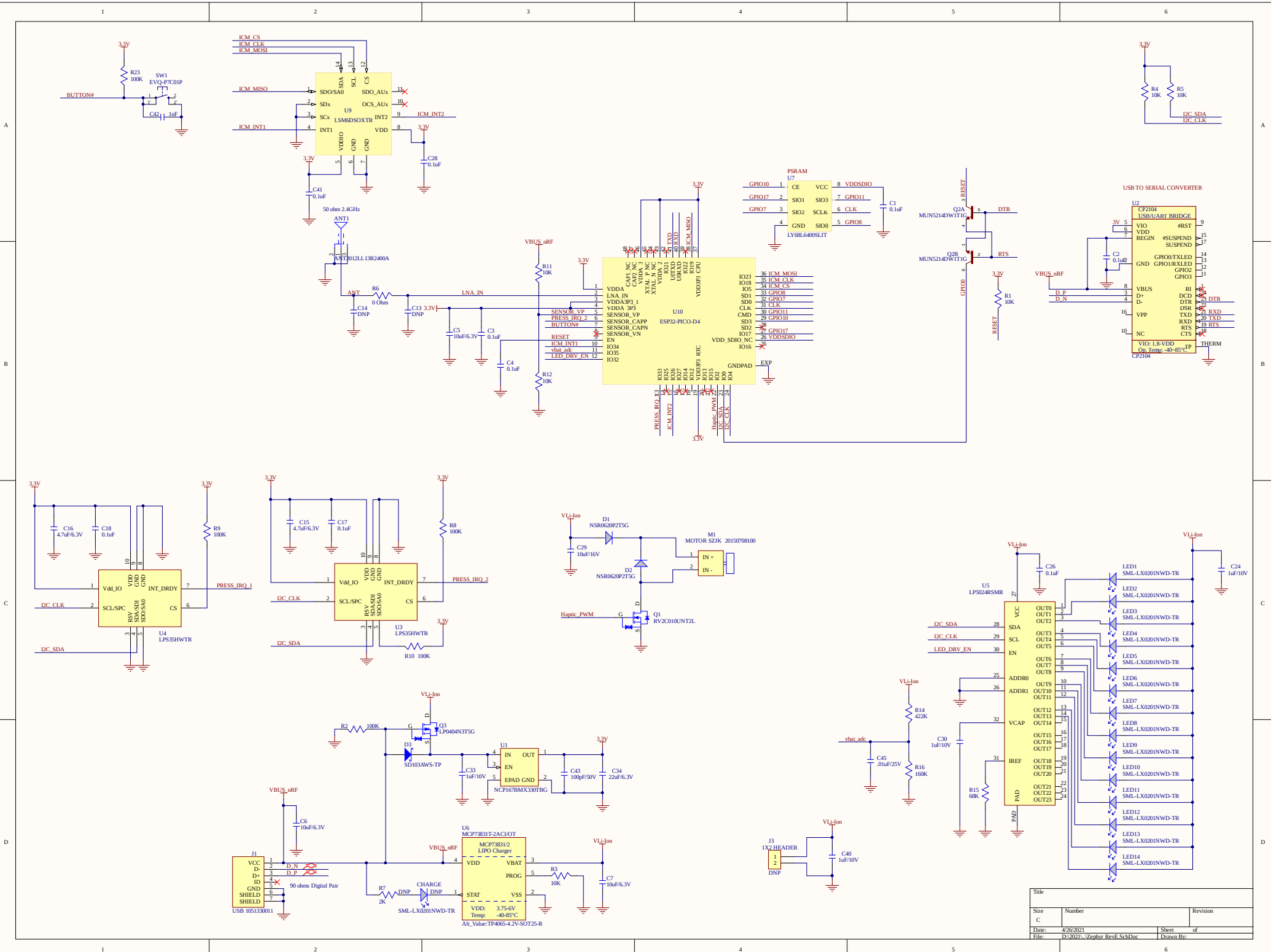
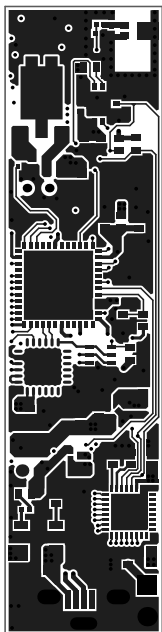




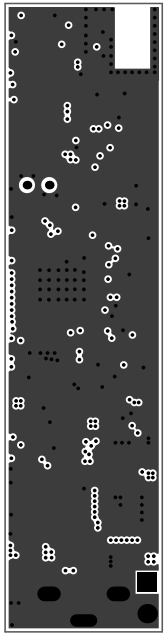
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Size	Number	Revision
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Date:	4/26/2021	Sheet of
File:	D:\2021\Zephyr Rev5-SchDoc	Drawn By:



Notes:

- 1) 0.031" Thick 6 Layer 1oz. Outer and 1oz. Inner Copper FR4 Board
- 2) Green Solder Mask Both Sides Over Tented Vias
- 3) Route to Board Outline
- 4) Add White Silk Screen Both Sides
- 5) ENIG Finish

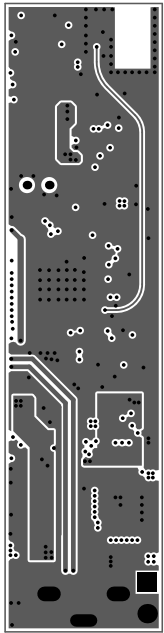
ENGINEER:	TITLE: Zephyr	Hassan Chaudhary hassan789@gmail.com	
PHONE:			
DRAWN by: 05Oct	PART NO.:	REV: E	DATE: 21Apr20
PHONE:			
SCALE: UNITS IN INCHES	LAYER: TOP LAYER	GERBER:	



Notes:

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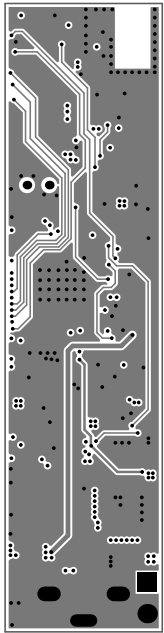
ENGINEER:	TITLE: Zephyr	Hassan Chaudhary hassan789@gmail.com	
PHONE:			
DRAWN by: 05Oct	PART NO.:	REV: E	DATE: 21Apr20
PHONE:			
SCALE: UNITS IN INCHES	LAYER: MID LAYER 1	GERBER:	



Notes:

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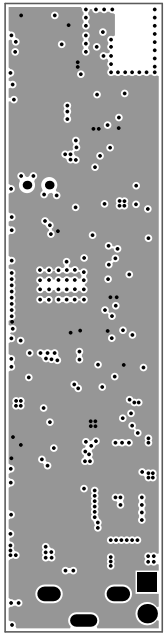
ENGINEER:	TITLE: Zephyr	Hassan Chaudhary hassan789@gmail.com	
PHONE:			
DRAWN by: 05Oct	PART NO.:	REV: E	DATE: 21Apr20
PHONE:			
SCALE: UNITS IN INCHES	LAYER: MID LAYER 2	GERBER:	



Notes:

- 1) 0.031" Thick 6 Layer 1oz. Outer and 1oz. Inner Copper FR4 Board
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- 4) Add White Silk Screen Both Sides
- 5) ENIG Finish

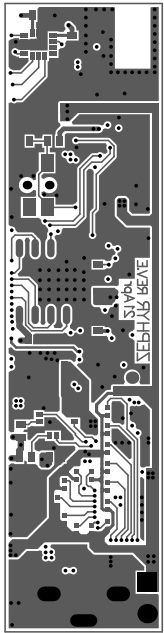
ENGINEER:	TITLE: Zephyr	Hassan Chaudhary hassan789@gmail.com	
PHONE:			
DRAWN by: 05Oct	PART NO.:	REV: E	DATE: 21Apr20
PHONE:			
SCALE: UNITS IN INCHES	LAYER: MID LAYER 3	GERBER:	



Notes:

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- 3) Route to Board Outline
- 4) Add White Silk Screen Both Sides
- 5) ENIG Finish

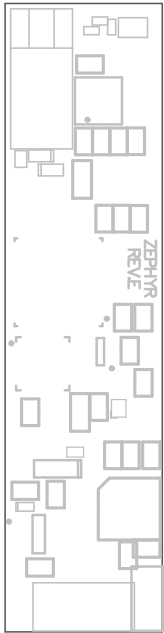
ENGINEER:	TITLE: Zephyr	Hassan Chaudhary hassan789@gmail.com	
PHONE:			
DRAWN by: 05Oct	PART NO.:	REV: E	DATE: 21Apr20
PHONE:			
SCALE: UNITS IN INCHES	LAYER: MID LAYER 4	GERBER:	



Notes:

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- 4) Add White Silk Screen Both Sides
- 5) ENIG Finish

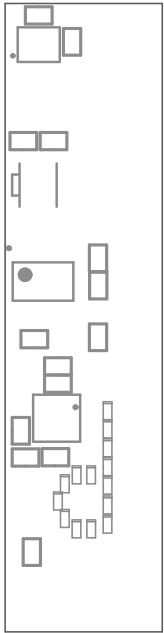
ENGINEER:	TITLE: Zephyr	Hassan Chaudhary hassan789@gmail.com	
PHONE:			
DRAWN by: 05Oct	PART NO.:	REV: E	DATE: 21Apr20
PHONE:			
SCALE: UNITS IN INCHES	LAYER: BOTTOM LAYER	GERBER:	



Notes:

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- 4) Add White Silk Screen Both Sides
- 5) ENIG Finish

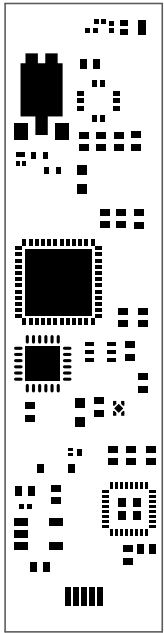
ENGINEER:	TITLE: Zephyr	Hassan Chaudhary hassan789@gmail.com	
PHONE:			
DRAWN by: 05Oct	PART NO.:	REV: E	DATE: 21Apr20
PHONE:			
SCALE: UNITS IN INCHES	LAYER: TOP SILK SCREEN	GERBER:	



Notes:

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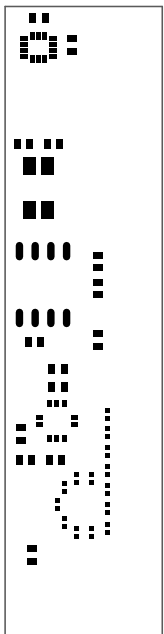
ENGINEER:	TITLE: Zephyr	Hassan Chaudhary hassan789@gmail.com	
PHONE:			
DRAWN by: 05Oct	PART NO.:	REV: E	DATE: 21Apr20
PHONE:			
SCALE: UNITS IN INCHES	LAYER: BOT SILK SCREEN	GERBER:	



Notes:

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- 4) Add White Silk Screen Both Sides
- 5) ENIG Finish

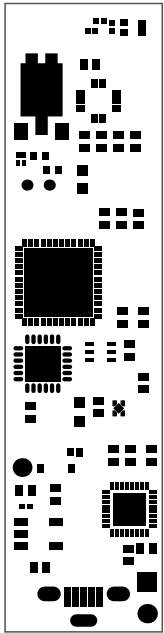
ENGINEER:	TITLE: Zephyr	Hassan Chaudhary hassan789@gmail.com	
PHONE:			
DRAWN by: 05Oct	PART NO.:	REV: E	DATE: 21Apr20
PHONE:			
SCALE: UNITS IN INCHES	LAYER: TOP PASTE	GERBER:	



Notes:

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- 4) Add White Silk Screen Both Sides
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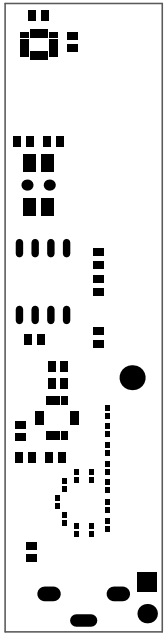
ENGINEER:	TITLE: Zephyr	Hassan Chaudhary hassan789@gmail.com	
PHONE:			
DRAWN by: 05Oct	PART NO.:	REV: E	DATE: 21Apr20
PHONE:			
SCALE: UNITS IN INCHES	LAYER: BOT PASTE	GERBER:	



Notes:

- 1) 0.031" Thick 6 Layer 1oz. Outer and 1oz. Inner Copper FR4 Board
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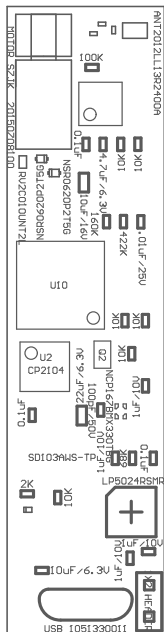
ENGINEER:	TITLE: Zephyr	Hassan Chaudhary hassan789@gmail.com	
PHONE:			
DRAWN by: 05Oct	PART NO.:	REV: E	DATE: 21Apr20
PHONE:			
SCALE: UNITS IN INCHES	LAYER: TOP MASK	GERBER:	



Notes:

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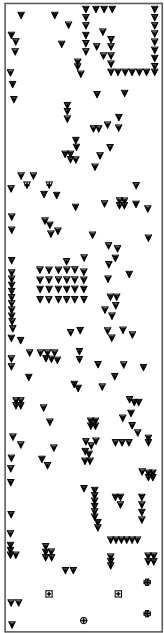
ENGINEER:	TITLE: Zephyr	Hassan Chaudhary hassan789@gmail.com	
PHONE:			
DRAWN by: 05Oct	PART NO.:	REV: E	DATE: 21Apr20
PHONE:			
SCALE: UNITS IN INCHES	LAYER: K2AM MOTTOR	GERBER:	



Notes:

- 1) 0.031" Thick 6 Layer 1oz. Outer and 1oz. Inner Copper FR4 Board
- 2) Green Solder Mask Both Sides Over Tented Vias
- 3) Route to Board Outline
- 4) Add White Silk Screen Both Sides
- 5) ENIG Finish

				Hassan Chaudhary hassan789@gmail.com	
ENGINEER:	Zephyr				
PHONE:					
DRAWN by: 05Oct		PART NO.:		REV: E	DATE: 21Apr20
PHONE:					
SCALE: UNITS IN INCHES		LAYER: ASSEMBLY TOP		GERBER:	



Symbol	Count	Hole Size	Hole Length	Routed Path Length	Plated	Hole Type
○	1	23.62mil (0.600mm)	62.99mil (1.600mm)	39.37mil (1.000mm)	PTH	Slot
□	2	19.69mil (0.500mm)	47.24mil (1.200mm)	27.56mil (0.700mm)	PTH	Slot
▽	2	27.56mil (0.700mm)	–	–	NPTH	Round
⊕	2	35.00mil (0.889mm)	–	–	PTH	Round
▽	247	6.00mil (0.152mm)	–	–	PTH	Round
	254 Total					

Slot definitions : **Routed Path Length** = Calculated from tool start centre position to tool end centre position.
Hole Length = Routed Path Length + Tool Size = Slot length as defined in the PCB layout

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- 5) ENIG Finish

ENGINEER:	TITLE: Zephyr		
PHONE:	Hassan Chaudhary hassan789@gmail.com		
DRAWN by: 05Oct	PART NO.:	REV: E	DATE: 21Apr20
PHONE:			
SCALE: UNITS IN INCHES	LAYER: DRILL	GERBER:	

