

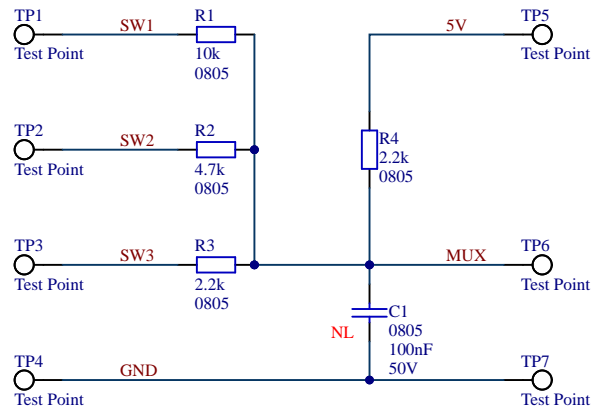
MicroRally

MR Adapter-2

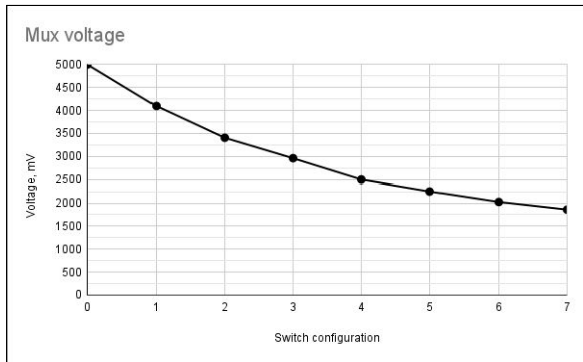
Revision 1

Analog 3:1 mux switch adapter board



Title: Cover sheet	MicroRally
Project: MR Adapter-2	Revision: 1
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Author: Andis Jargans	Date: 13.07.2021
File name: Title.SchDoc	



#	SW3	SW2	SW1	MUX
0	OFF	OFF	OFF	5.000V
1	OFF	OFF	ON	4.098V
2	OFF	ON	OFF	3.406V
3	OFF	ON	ON	2.962V
4	ON	OFF	OFF	2.500V
5	ON	OFF	ON	2.252V
6	ON	ON	OFF	2.026V
7	ON	ON	ON	1.860V



Title: Connections	MicroRally
Project: MR Adapter-2	Revision: 1
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File name: Connections.SchDoc	

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A	<div>H1</div> <div>A4 Drawing</div> <div>PCB DRAWING A4</div>	<div>H2</div> <div>2 Layer Stackup</div> <div>STACKUP 2 LAYER</div>	<div>H3</div> <div>Gerber Notes</div> <div>GERBER NOTES</div>	<div>H4</div> <div>Code MR</div> <div>Signature Code</div> <div>H5</div> <div>WEEE</div> <div>WEEE Trash</div>										
B	<div>FI1</div> <div></div> <div>Fiducial 1:2mm</div>	<div>FI2</div> <div></div> <div>Fiducial 1:2mm</div>												
C														
D				<table><tr><td>Title: Miscellaneous</td><td>MicroRally</td></tr><tr><td>Project: MR Adapter-2</td><td>Revision: 1</td></tr><tr><td>Size: A4</td><td>Page 3 of 4</td></tr><tr><td>Author: Andis Jargans</td><td>Date: 13.07.2021</td></tr><tr><td colspan="2">File name: Miscellaneous.SchDoc</td></tr></table>	Title: Miscellaneous	MicroRally	Project: MR Adapter-2	Revision: 1	Size: A4	Page 3 of 4	Author: Andis Jargans	Date: 13.07.2021	File name: Miscellaneous.SchDoc	
Title: Miscellaneous	MicroRally													
Project: MR Adapter-2	Revision: 1													
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H1

A4 Drawing

PCB DRAWING A4

H2

2 Layer Stackup

STACKUP 2 LAYER

H3

Gerber Notes

GERBER NOTES

H4

Code MR

Signature Code

H5

WEEE

WEEE Trash

FI1



Fiducial 1:2mm

FI2



Fiducial 1:2mm

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	Revision history			
	Revision	Date	Fixed issue	Changes
	r1	2021-07-14		Initial design.
A				
B				
C				
D				
	1	2	3	4

Title: Revision history	MicroRally
Project: MR Adapter-2	Revision: 1
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Author: Andis Jargans	Date: 13.07.2021
File name: History.SchDoc	