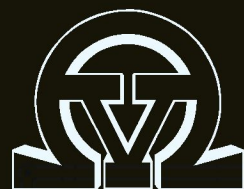


Tesla Kom  
Omega Verksted

TK105  
Rev 1.0  
2022-05-03



# TK105 Hodetelefonforsterker

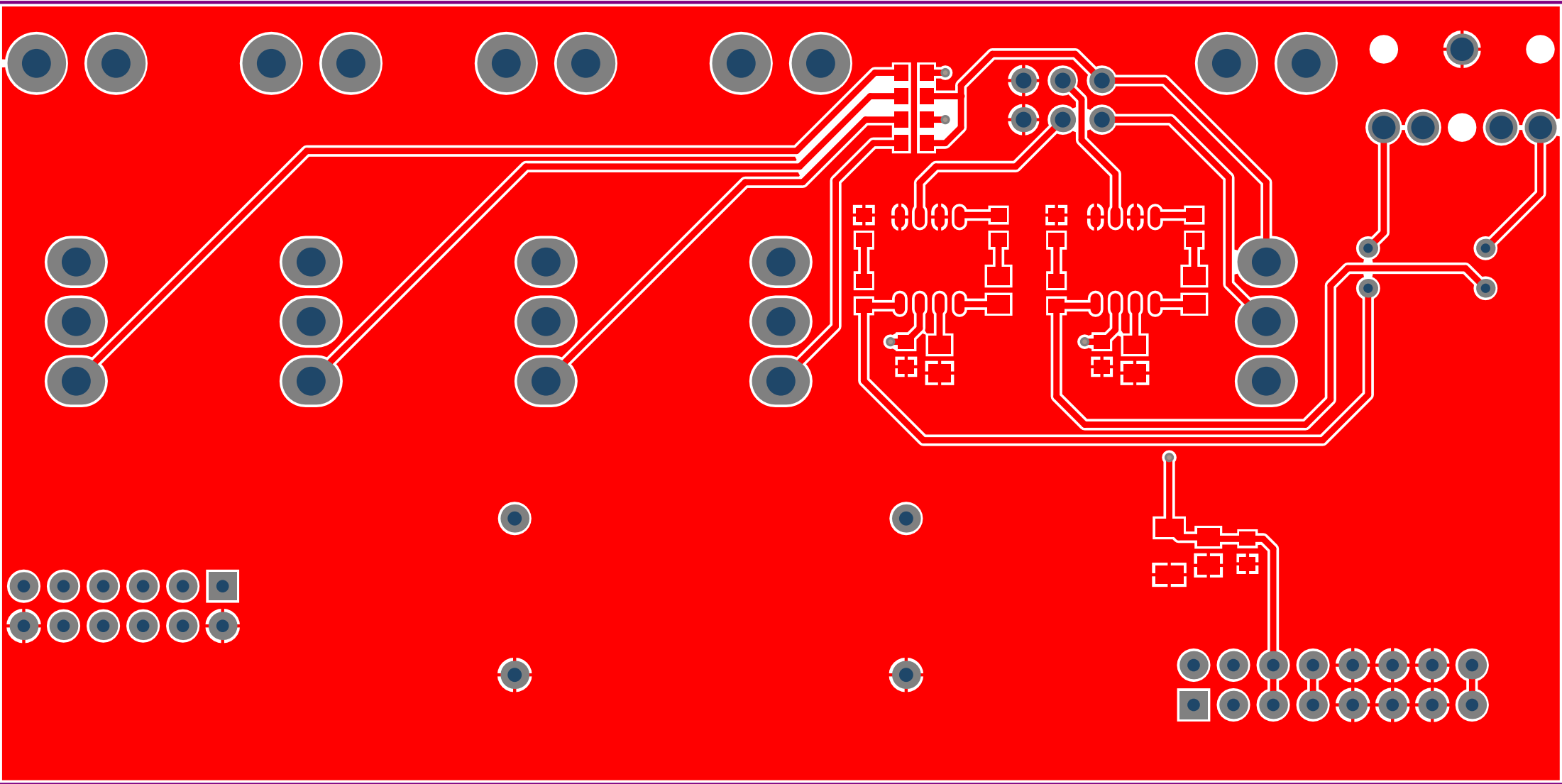
Teslakom

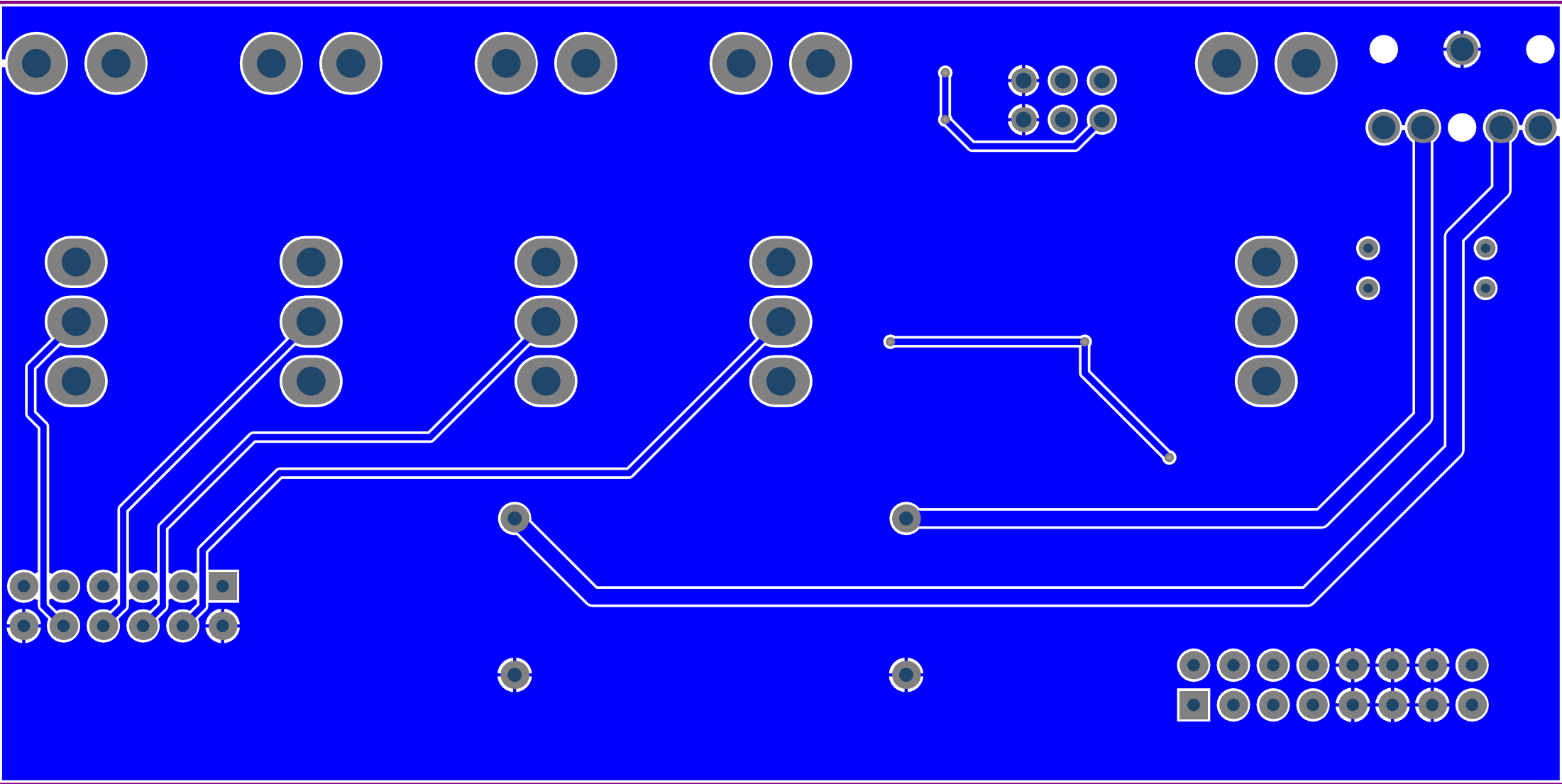
Omega Verksted

Rev 1.0

2022-05-03

SN:





Designator	Quantity	navn	Description	leverandør	leverandør_varenr	antall
C1	1	4.7uF	X7R 50V			
C2	1	1uF	X7R 50V 10%	Farnell	1735541	
C3, C12, C13	3	100nF	X7R 50V 5%	Farnell	1759122	[NoParam], 1000
C4, C7	2	100uF	25V 2.5mm pitch	Farnell	1848439	40
C5, C8	2	47nF	X7R 50V 5%	Farnell	1759116	
C6, C9, C10, C11	4	10uF	X5R 6.3V 10%	Farnell	2320852	
J1	1	Header Shrouded 2X8P				
J2	1	Header 2X6 Right Angle	Header			
J3, J4, J5, J6, J12	5	1MS1T2B4M7RE	Toggle Switch SPDT On-On	Farnell	9473297	
J11	1	3.5mm jack	PCB panel mount PJ-306M			0
R1, R2, R3, R4	4	4k7	0.1W 1% Thick film resistor			100
R5, R8	2	KSSG2308	Speaker, Micro, 150 mW, 8 ohm, 1.5 kHz to 6 kHz	Farnell	2215102	
R6, R9	2	1k2	0.1W 1% Thick film resistor			100
R7, R10	2	10R	0.1W 1% Thick film resistor			
R19	1	RK0971220	Stereo logarithmic potmeter			100
U1, U2	2	LM386	Audio Power Amplifier, AB, 1 Channel, 4V to 12V, MSOP, 8 Pins	Farnell	3116862	