

H1A		
Trace1	PAYLOAD_SS1	2 Trace27
Trace2	PAYLOAD_SS2	4 Trace28
Trace3	PAYLOAD_SS3	6 Trace29
Trace4	PAYLOAD_SS4	8 Trace30
Trace5	PAYLOAD_SS5	10 Trace31
Trace6	ADCS_SS1	12 Trace32
Trace7	THERMAL_SS1	14 Trace33
Trace8	THERMAL_SS2	16 Trace34
Trace9	THERMAL_SS3	18 Trace35
Trace10	THERMAL_SS4	20 Trace36
Trace11	THERMAL_SS5	22 Trace37
Trace12	THERMAL_SS6	24 Trace38
Trace13	THERMAL_SS7	26 Trace39
Trace14	THERMAL_SS8	28 Trace40
Trace15	THERMAL_SS9	30 Trace41
Trace16	THERMAL_SS10	32 Trace42
Trace17	COM_SBAND_SS	34 Trace43
Trace18	COM_UHF_SS	36 Trace44
Trace19	COM_SBAND_INT	38 Trace45
Trace20	COM_UHF_INT	40 Trace46
Trace21	I2C_DATA	42 Trace47
Trace22	I2C_CLK	44 Trace48
Trace23	GND	46 Trace49
Trace24	MISO	48 Trace50
Trace25	MOSI	50 Trace51
Trace26	SPI_CLK	52 Trace52

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H1B		
Trace53	RESERVED_EPS	54 Trace79
Trace54	RESERVED_EPS	56 Trace80
Trace55	RESERVED_EPS	58 Trace81
Trace56	SMARD_DPLY	60 Trace82
Trace57	GND	62 Trace83
Trace58	SW3	64 Trace84
Trace59	SW5	66 Trace85
Trace60	SW6	68 Trace86
Trace61	GND	70 Trace87
Trace62	SW9	72 Trace88
Trace63	GND	74 Trace89
Trace64	12V_BUS	76 Trace90
Trace65	5V_BUS	78 Trace91
Trace66	3V3_BUS	80 Trace92
Trace67	GND	82 Trace93
Trace68	GND	84 Trace94
Trace69	BAT_POS	86 Trace95
Trace70	PCM_IN	88 Trace96
Trace71	RBF_SW	90 Trace97
Trace72	SEP_SW1	92 Trace98
Trace73	BCR_OUT	94 Trace99
Trace74	BCR_OUT	96 Trace100
Trace75	BATV_BUS	98 Trace101
Trace76	GND	100 Trace102
Trace77	RESERVED_ADCS	102 Trace103
Trace78	RESERVED_ADCS	104 Trace104

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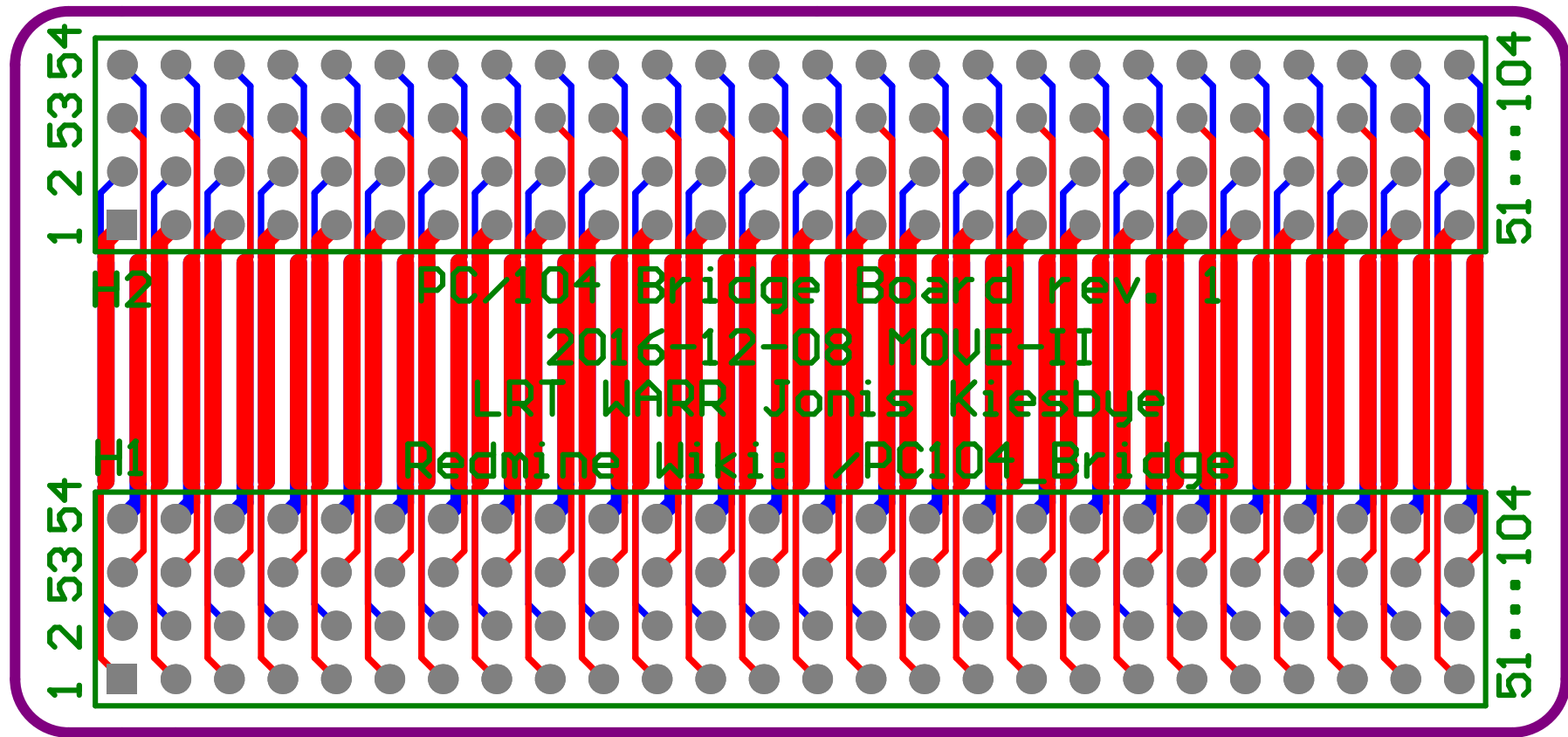
H2A		
Trace1	PAYLOAD_SS1	2 Trace27
Trace2	PAYLOAD_SS2	4 Trace28
Trace3	PAYLOAD_SS3	6 Trace29
Trace4	PAYLOAD_SS4	8 Trace30
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Trace76	GND	100 Trace102
Trace77	RESERVED_ADCS	102 Trace103
Trace78	RESERVED_ADCS	104 Trace104

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Title		
Size	Number	Revision
A4		
Date:	16.04.2019	Sheet of
File:	H:\CAD\PC104Bridge\BridgeBoard.Sch	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
MOVE-II PC104		H1, H2	PC104	MOVE-II PC104	2