CONNECTOR DEFINITIONS MB1

COMPONENT/PIN	SIGNAL	ON SHEET
DIGITAL BOARD		
X72 A1		
X72 A2	+5VREF	(3/2B,4/2B,4/8B,5/2B,6/2B) (9/2B,10/8B,13/11B,16/2B)
X72 A3		
X72 A4	+3.3V	
X72 A5		
X72 A6	+5.2V C206 10N	
X72 A7		
X72 A8		
X72 A9	+3.3V C207 10N	
X72 A10		
X72 A11	+12V	
X72 A12		
X72 A13	−12V	
X72 A14		
X72 A15	+6V	
X72 A16		
X72 A17	PROGNETCLK	(3/2E,3/5C)
X72 A18		
X72 A19	LH1DIOCLK	(9/5C)
X72 A20	LH1NETCLK	(9/5C,10/10D)
X72 A21		
X72 A22	LH2DIOCLK	(6/5C)
X72 A23	LH2NETCLK	(6/5C)
X72 A24		
X72 B1		
X72 B2 R252 100	DIAGNOSE	(3/2D,5/2D,6/10C,9/10C,10/8C) (13/11C,16/2C)
X72 B3		
X72 B4	+3.3V	
X72 B5		
X72 B6	+5.2V	
X72 B7		
X72 B8		
X72 B9	+3.3V	
X72 B10		
X72 B11	AUX12CSDA	(3/2C,5/2C,10/8C,14/11C)
X72 B12	AUX12CSCL	(3/2C,5/2C,10/8C,14/11C)
X72 B13		
X72 B14	FEI2CSDA	(13/11C)
X72 B15	FEI2CSCL	(13/11C)
X72 B16		
X72 B17	ADXIN	(13/11C)
X72 B18	ADSCL	(13/11C)
X72 B19	ADSDATA	(13/11C)
X72 B20	ADSCAL	(13/11C)
X72 B21	ADRDY	(13/11C)
X72 B22	ADCS	(13/11C)
X72 B23	ADCONV	(13/11D)
X72 B24		
X71 A1	EXTTBUS11	
X71 A2	EXTTBUS10	
X71 A3	EXTTBUS9	
X71 A4	EXTTBUS8	
X71 A5	EXTTBUS7	
X71 A6	EXTTBUS6	
X71 A7	EXTTBUS5	
X71 A8	EXTTBUS4	
X71 A9	EXTTBUS3	
X71 A10	EXTTBUS2	
X71 A11	EXTTBUS1	
X71 A12		
X71 B1		
X71 B2	EXTTBUS14	
X71 B3	EXTTBUS13	
X71 B4	EXTTBUS12	
X71 B5		
X71 B6		(13/7F)
X71 B7		
X71 B8		
X71 B9		
X71 B10		
X71 B11		
X71 B12	FANSPEED	(15/2D)

COMPONENT/PIN	SIGNAL	ON SHEET
DIGITAL BOARD		
X72 C1		
X72 C2	RXTX1CLK	(4/2D)
X72 C3	RXTX1DCDATA	(4/2D)
X72 C4	RXTX1TXSET	(3/2C,4/2D)
X72 C5		
X72 C6	RXTX1RXSET	(3/2C,4/2D)
X72 C7	RXTX1RXSETACK	(4/2D)
X72 C8	RXTX1TXSETACK	(4/2D)
X72 C9		
X72 C10	RXTX1STEPCLK	(4/2D)
X72 C11	RXTX1CDFRAME	(4/2D)
X72 C12	RXTX1CDDATA	(4/2D)
X72 C13		
X72 C14	RXTX2CLK	(4/8D)
X72 C15	RXTX2DCDATA	(4/8D)
X72 C16	RXTX2TXSET	(3/2C,4/8D)
X72 C17		
X72 C18	RXTX2RXSET	(3/2C,4/8D)
X72 C19	RXTX2RXSETACK	(4/8D)
X72 C20	RXTX2TXSETACK	(4/8D)
X72 C21		
X72 C22	RXTX2STEPCLK	(4/8D)
X72 C23	RXTX2CDFRAME	(4/8D)
X72 C24	RXTX2CDDATA	(4/8D)
X72 D1		
X72 D2	RXTX1POWREGSTRB	(4/5D)
X72 D3	RXTX1KUPRESET	(4/5D)
X72 D4	RXTX1KUPIRQ	(4/5D)
X72 D5		
X72 D6	RXTX2POWREGSTRB	(4/11D)
X72 D7	RXTX2KUPRESET	(4/11D)
X72 D8	RXTX2KUPIRQ	(4/11D)
X72 D9		
X72 D10	LH1CSDPRAM	(9/10E)
X72 D11	LH1CSLHCONTROL	(9/10E)
X72 D12	LH1DRVENABLE	(9/10E)
X72 D13	LH1DRVDIR	(9/10E)
X72 D14	LH1LHINT	(9/10E)
X72 D15		
X72 D16	LH2CSDPRAM	(6/10E)
X72 D17	LH2CSLHCONTROL	(6/10E)
X72 D18	LH2DRVENABLE	(6/10E)
X72 D19	LH2DRVDIR	(6/10E)
X72 D20	LH2LHINT	(6/10E)
X72 D21	POWERINT	(6/10E,9/10E,13/11C)
X72 D22	LH1SIGINT	(3/2C,9/10E)
X72 D23	LH2SIGINT	(3/2C,6/10E)
X72 D24		
X71 C1		
X71 C2	RXTX1NCORX	(4/5D)
X71 C3	RXTX1NCOTX	(4/5D)
X71 C4	RXTX2NCORX	(4/11D)
X71 C5	RXTX2NCOTX	(4/11E)
X71 C6		
X71 C7	LEDRF1OUT	(13/3B)
X71 C8	LEDRF1IN	(13/3B)
X71 C9	LEDRF2OUT	(13/3B)
X71 C10	LEDRF2IN	(13/3B)
X71 C11	LEDRF3OUT	(13/3B)
X71 C12	LEDRF4IN	(13/3B)
X71 D1	SCK00	(16/5C)
X71 D2	SRD00	(16/5C)
X71 D3	STD00	(16/5C)
X71 D4	SC000	(16/5B)
X71 D5	SC010	(16/5B)
X71 D6	SC020	(16/5B)
X71 D7	SCK10	(16/5B)
X71 D8	SRD10	(16/5B)
X71 D9	STD10	(16/5B)
X71 D10	SC100	(16/5B)
X71 D11	SC110	(16/5B)
X71 D12	SC120	(16/5B)

COMPONENT/PIN	SIGNAL	ON SHEET
DIGITAL BOARD		
X73 A1	LH1DID0	(9/8D)
X73 A2	LH1DID1	(9/8D)
X73 A3	LH1DID2	(9/8D)
X73 A4	LH1DID3	(9/8D)
X73 A5	LH1DID4	(9/5B)
X73 A6	LH1DID5	(9/5B)
X73 A7	LH1DID6	(9/5B)
X73 A8	LH1DID7	(9/5C)
X73 A9	LH1DID8	(9/5C)
X73 A10	LH1DID9	(9/5C)
X73 A11	LH1DID10	(9/5C)
X73 A12	LH1DID11	(9/5C)
X73 A13	LH1DQD0	(9/8D)
X73 A14	LH1DQD1	(9/8D)
X73 A15	LH1DQD2	(9/8D)
X73 A16	LH1DQD3	(9/8D)
X73 A17	LH1DQD4	(9/5C)
X73 A18	LH1DQD5	(9/5C)
X73 A19	LH1DQD6	(9/5C)
X73 A20	LH1DQD7	(9/5C)
X73 A21	LH1DQD8	(9/5C)
X73 A22	LH1DQD9	(9/5C)
X73 A23	LH1DQD10	(9/5C)
X73 A24	LH1DQD11	(9/5C)
X73 B1		
X73 B2	LH1SERCLK	(9/2B)
X73 B3	LH1SERLDDATA	(9/2C)
X73 B4	LH1SERLDFRAME	(9/2C)
X73 B5	LH1SERDLDATA	(9/2C)
X73 B6		
X73 B7	LH1TXSET	(9/2C)
X73 B8	LH1RXSET	(9/2C)
X73 B9	LH1POWREGSTRB	(9/2C,10/10D)
X73 B10	LH1RSVD1	(9/2C)
X73 B11		
X73 B12	RXTX1DCFRAME	(4/2C)
X73 B13	RXTX1RES1	(4/2C,5/2D,10/8D)
X73 B14	LH1SERDLFRAME	(9/2C)
X73 B15	LH1RSVD2	(9/2C)
X73 B16		
X73 B17	LH1PRITXI	(9/2C)
X73 B18	LH1PRITXQ	(9/2C)
X73 B19	LH1PRITXIQGND	(9/2C)
X73 B20		
X73 B21	LH1SECTXI	(9/2C)
X73 B22	LH1SECTXQ	(9/2C)
X73 B23	LH1SECTXIQGND	(9/2C)
X73 B24		

COMPONENT/PIN	SIGNAL	ON SHEET
DIGITAL BOARD		
X73 C1	LH2DID0	(6/8D)
X73 C2	LH2DID1	(6/8D)
X73 C3	LH2DID2	(6/8D)
X73 C4	LH2DID3	(6/8D)
X73 C5	LH2DID4	(6/5B)
X73 C6	LH2DID5	(6/5B)
X73 C7	LH2DID6	(6/5C)
X73 C8	LH2DID7	(6/5C)
X73 C9	LH2DID8	(6/5C)
X73 C10	LH2DID9	(6/5C)
X73 C11	LH2DID10	(6/5C)
X73 C12	LH2DID11	(6/5C)
X73 C13	LH2DQD0	(6/8D)
X73 C14	LH2DQD1	(6/8D)
X73 C15	LH2DQD2	(6/8D)
X73 C16	LH2DQD3	(6/8D)
X73 C17	LH2DQD4	(6/5C)
X73 C18	LH2DQD5	(6/5C)
X73 C19	LH2DQD6	(6/5C)
X73 C20	LH2DQD7	(6/5C)
X73 C21	LH2DQD8	(6/5C)
X73 C22	LH2DQD9	(6/5C)
X73 C23	LH2DQD10	(6/5C)
X73 C24	LH2DQD11	(6/5C)
X73 D1		
X73 D2	LH2SERCLK	(6/2C)
X73 D3	LH2SERLDDATA	(6/2C)
X73 D4	LH2SERLDFRAME	(6/2C)
X73 D5	LH2SERDLDATA	(6/2C)
X73 D6		
X73 D7	LH2TXSET	(6/2C)
X73 D8	LH2RXSET	(6/2C)
X73 D9	LH2POWREGSTRB	(6/2C,10/10D)
X73 D10	LH2RSVD1	(6/2C)
X73 D11		
X73 D12	RXTX2DCFRAME	(4/8C)
X73 D13	RXTX2RES1	(4/8C,5/2D,10/8D)
X73 D14	LH2SERDLFRAME	(6/2C)
X73 D15	LH2RSVD2	(6/2C)
X73 D16		
X73 D17	LH2PRITXI	(6/2C)
X73 D18	LH2PRITXQ	(6/2C)
X73 D19	LH2PRITXIQGND	(6/2C)
X73 D20		
X73 D21	LH2SECTXI	(6/2C)
X73 D22	LH2SECTXQ	(6/2C)
X73 D23	LH2SECTXIQGND	(6/2C)
X73 D24		

ROHDE&SCHWARZ	Benennung: / Designation: MOTHERBOARD			Sprache: / Lang.: DE	Ausl. / C.I.: 02.01	Blatt: / Sh.: 7+
Typ: / Type: CMU	Datum: / Date: 00−02−16	Abteilung: / Dpt.: 1CMK	Name: / Name: KRAETSCH	Zeichn. Nr.: / Drawing No.: 1100.0908.01 S		
T. Z.: / used in: 1100.0008.01	TOP/TOP.?					

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CONNECTOR DEFINITIONS MB1

COMPONENT/PIN	SIGNAL	ON SHEET
DIGITAL BOARD		
X74 A1	LH1MID0	(9/2B)
X74 A2	LH1MID1	(9/100)
X74 A3	LH1MID2	(9/100)
X74 A4	LH1MID3	(9/100)
X74 A5	LH1MID4	(9/100)
X74 A6	LH1MID5	(9/100)
X74 A7	LH1MID6	(9/100)
X74 A8	LH1MID7	(9/100)
X74 A9	LH1MID8	(9/10C)
X74 A10	LH1MID9	(9/10C)
X74 A11	LH1MID10	(9/10B)
X74 A12	LH1MID11	(9/10B)
X74 A13	LH1MQD0	(9/2B)
X74 A14	LH1MQD1	(9/100)
X74 A15	LH1MQD2	(9/100)
X74 A16	LH1MQD3	(9/100)
X74 A17	LH1MQD4	(9/100)
X74 A18	LH1MQD5	(9/100)
X74 A19	LH1MQD6	(9/100)
X74 A20	LH1MQD7	(9/100)
X74 A21	LH1MQD8	(9/8D)
X74 A22	LH1MQD9	(9/8D)
X74 A23	LH1MQD10	(9/10C)
X74 A24	LH1MQD11	(9/10C)
X74 B1		
X74 B2	LH1MIOCLK	(9/10B)
X74 B3		
X74 B4	LH1TBUS1	(9/100,10/100)
X74 B5	LH1TBUS2	(9/100,10/100)
X74 B6	LH1TBUS3	(9/100,10/100)
X74 B7	LH1TBUS4	(9/10E,10/100)
X74 B8	LH1TBUS5	(9/10E,10/100)
X74 B9	LH1TBUS6	(9/2D,10/100)
X74 B10	LH1TBUS7	(9/2D,10/100)
X74 B11	LH1TBUS8	(9/5B)
X74 B12		
X74 B13	LH1DEMSERDAT1	(9/2E)
X74 B14	LH1DEMSERDAT2	(9/2E)
X74 B15	LH1DEMSERCLK	(9/2E)
X74 B16	LH1DEMSERSTRB	(9/2E)
X74 B17		
X74 B18		
X74 B19		
X74 B20		
X74 B21		
X74 B22	LH1SCIEXTRXD	(9/8E)
X74 B23	LH1SCIEXTTXD	(9/8E)
X74 B24	LH1SCIEXTSCLK	(9/8E)

COMPONENT/PIN	SIGNAL	ON SHEET
DIGITAL BOARD		
X74 C1	LH2MID0	(6/2B)
X74 C2	LH2MID1	(6/10D)
X74 C3	LH2MID2	(6/10D)
X74 C4	LH2MID3	(6/10D)
X74 C5	LH2MID4	(6/10D)
X74 C6	LH2MID5	(6/10D)
X74 C7	LH2MID6	(6/10D)
X74 C8	LH2MID7	(6/10D)
X74 C9	LH2MID8	(6/10C)
X74 C10	LH2MID9	(6/10C)
X74 C11	LH2MID10	(6/10C)
X74 C12	LH2MID11	(6/10B)
X74 C13	LH2MQD0	(6/2B)
X74 C14	LH2MQD1	(6/10D)
X74 C15	LH2MQD2	(6/10D)
X74 C16	LH2MQD3	(6/10D)
X74 C17	LH2MQD4	(6/10D)
X74 C18	LH2MQD5	(6/10D)
X74 C19	LH2MQD6	(6/10D)
X74 C20	LH2MQD7	(6/10D)
X74 C21	LH2MQD8	(6/8D)
X74 C22	LH2MQD9	(6/8D)
X74 C23	LH2MQD10	(6/10C)
X74 C24	LH2MQD11	(6/10C)
X74 D1		
X74 D2	LH2MIQCLK	(6/10B)
X74 D3		
X74 D4	LH2TBUS1	(6/10D)
X74 D5	LH2TBUS2	(6/10D)
X74 D6	LH2TBUS3	(6/10E)
X74 D7	LH2TBUS4	(6/10E)
X74 D8	LH2TBUS5	(6/10E)
X74 D9	LH2TBUS6	(6/2D)
X74 D10	LH2TBUS7	(6/2D)
X74 D11	LH2TBUS8	(6/5B)
X74 D12		
X74 D13	LH2DEMSERDAT1	(6/2E)
X74 D14	LH2DEMSERDAT2	(6/2E)
X74 D15	LH2DEMSERCLK	(6/2E)
X74 D16	LH2DEMSERSTRB	(6/2E)
X74 D17		
X74 D18		
X74 D19		
X74 D20		
X74 D21		
X74 D22	LH2SCIEXTRXD	(6/8E)
X74 D23	LH2SCIEXTTXD	(6/8E)
X74 D24	LH2SCIEXTSCLK	(6/8E)

COMPONENT/PIN	SIGNAL	ON SHEET
DIGITAL BOARD		
X75 A1	SD0	(2/7F,5/8B,4/6C,4/11C,5/11C) (6/9C,9/9C,11/6C,11/11A) (12/6A)
X75 A2	SD1	
X75 A3	SD2	
X75 A4	SD3	
X75 A5	SD4	
X75 A6	SD5	
X75 A7	SD6	
X75 A8	SD7	
X75 A9	SD8	
X75 A10	SD9	
X75 A11	SD10	
X75 A12	SD11	
X75 A13	SD12	
X75 A14	SD13	
X75 A15	SD14	
X75 A16	SD15	
X75 A17		
X75 A18		
X75 A19	IOW	(2/2E,3/8C,5/8D,6/8D,9/8D) (11/2C,11/11D,12/11B)
X75 A20	IOR	(2/2E,3/8C,5/8D,6/8D,9/8D) (11/2C,11/11D,12/11C)
X75 A21	SMEMR	(2/2C,3/8C,4/5D,4/11D,5/8C) (6/8E,9/8D,11/2B,11/11E)
X75 A22	SMEMW	(2/2C,3/8C,4/5D,4/11D,5/8C) (6/8E,9/8E,11/2C,11/11E)
X75 A23	IOCS16	(2/5D,3/8C,5/10E,11/5E,12/7C)
X75 A24		
X75 B1	SA0	(2/8E,3/8D,4/6B,4/11B,5/11B) (6/11B,9/11B,11/6B,11/8A) (12/6C)
X75 B2	SA1	
X75 B3	SA2	
X75 B4	SA3	
X75 B5	SA4	
X75 B6	SA5	
X75 B7	SA6	
X75 B8	SA7	
X75 B9	SA8	
X75 B10	SA9	
X75 B11	SA10	
X75 B12	SA11	
X75 B13	SA12	
X75 B14	SA13	
X75 B15	SA14	
X75 B16	SA15	
X75 B17	SA16	
X75 B18	SA17	
X75 B19	SA18	
X75 B20	SA19	
X75 B21	AEN	(2/2D,3/8C,4/5C,4/11C,5/8E) (11/2E,11/11E,12/11B)
X75 B22		
X75 B23	RESDRV	(2/2D,3/8C,4/5D,4/11D,5/8E) (6/2E,9/2E,11/2E,12/11B)
X75 B24		

COMPONENT/PIN	SIGNAL	ON SHEET
DIGITAL BOARD		
X75 C1	IRQ3	(2/50,3/8E,5/10D,12/7B)
X75 C2	IRQ4	(2/50,3/8E,5/10C,12/7B)
X75 C3	IRQ5	(2/50,3/8E,5/10E,12/7B)
X75 C4	IRQ6	(2/50,3/8E,5/10C)
X75 C5	IRQ7	(2/50,3/8E,5/10E,12/7B)
X75 C6	IRQ9	(2/2E,3/8E,5/8D,12/7B)
X75 C7	IRQ10	(2/2C,3/8E,5/8C,12/7B)
X75 C8	IRQ11	(2/2C,3/8E,5/8C,12/7B)
X75 C9	IRQ12	(2/2B,3/8E,5/8C,12/7B)
X75 C10	IRQ14	(2/2B,3/8E,5/8C,12/7B)
X75 C11	IRQ15	(2/2B,3/8E,5/8C,12/7B)
X75 C12	IRQ16	(2/8C)
X75 C13	IRQ17	(2/8C)
X75 C14	IRQ18	(2/8C)
X75 C15	IRQ19	(2/8C)
X75 C16	AUDIOIRQ	(16/5D)
X75 C17	AUDIOAEN	(16/5C)
X75 C18	REFAEN	(16/5C)
X75 C19	BSA0	(16/5D)
X75 C20	BSA1	(16/5D)
X75 C21	BSA2	(16/5D)
X75 C22	BSA3	(16/5D)
X75 C23	BIOR	(16/5D)
X75 C24	BIOW	(16/5D)
X75 D1	PFCINT	(16/5D)
X75 D2	RXTX1POWERINT	(4/5D)
X75 D3	RXTX2POWERINT	(4/11D)
X75 D4	IMODFILAUC1	(5/5D)
X75 D5	QMODFILAUC1	(5/5D)
X75 D6	IMODTOAUC1	(5/5D)
X75 D7	QMODTOAUC1	(5/5D)
X75 D8	IMODFILAUC2	(5/5D)
X75 D9	QMODFILAUC2	(5/5D)
X75 D10	IMODTOAUC2	(5/5D)
X75 D11	QMODTOAUC2	(5/5D)
X75 D12		
X75 D13		
X75 D14	BRESET	(16/5D)
X75 D15		
X75 D16	BSD0	(16/5D)
X75 D17	BSD1	(16/5D)
X75 D18	BSD2	(16/5D)
X75 D19	BSD3	(16/5D)
X75 D20	BSD4	(16/5D)
X75 D21	BSD5	(16/5D)
X75 D22	BSD6	(16/5D)
X75 D23	BSD7	(16/5D)
X75 D24		

ROHDE&SCHWARZ	Benennung: / Designation: MOTHERBOARD		Sprache: / Lang.: DE	Aei: / C.I.: 02.01	Blatt: / Sh.: 8+
Typ: / Type: CMU	Datum: / Date: 00-02-16	Abteilung: / Dpt.: 1CMK	Name: / Name: KRAETSCH	Zeichn. Nr.: / Drawing No.: 1100.0908.01 S
T. Z.: / used in: 1100.0008.01			TOP/TOP.B	

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