PO_adapter_E4SA61.sch-1 - Tue Aug 29 15:56:28 2000

Radar Controller Interface

E2a = Radar controller interface

E1a, E1b, E1c and E2b = DSP-control and Data bus

PO = intermediate connector between the VME interface
board and the Channel adapter board

COMPANY:	EISCAT Scientific Association Sodankylä site
TITLE:	Channel Adapter board

SIZE:	DRAWING NO:	REV:

Layout version 0

DRAWN: MJP/TI	DATED: 3.12.1999	MODIFIED: mjp/ti	DATED: 8.6.2000
CHECKED:	DATED:	SHEET: 1 OF 2	

6 5 4 3 2 1

D
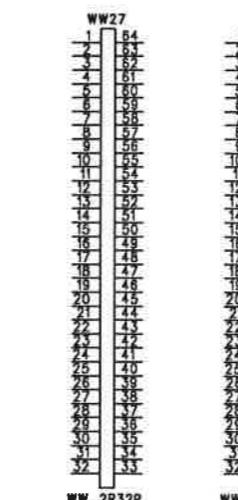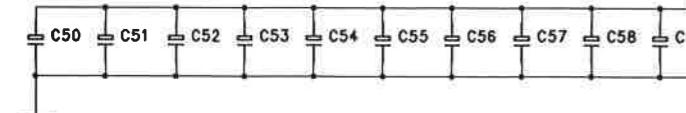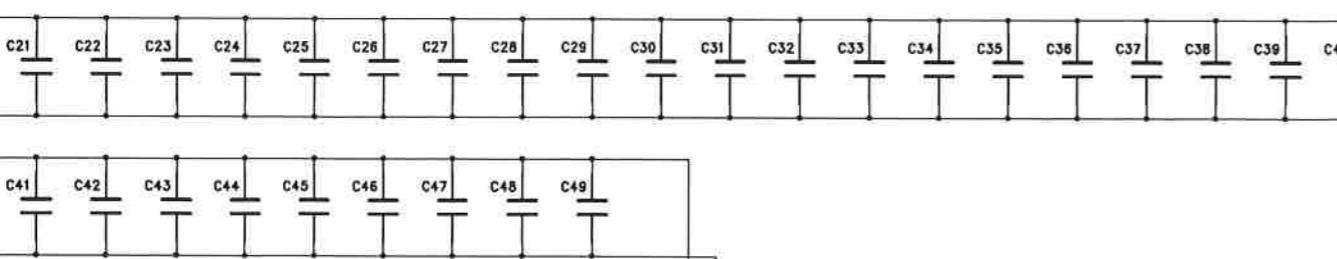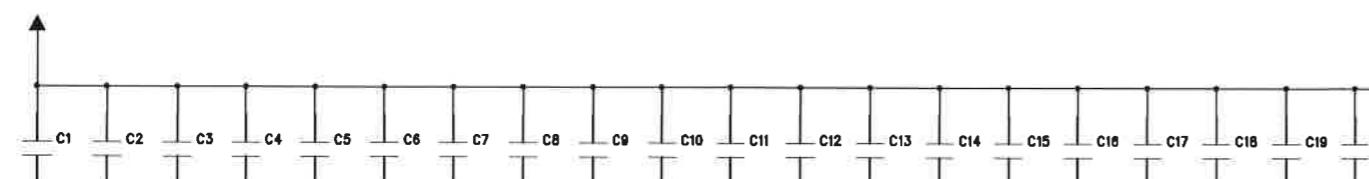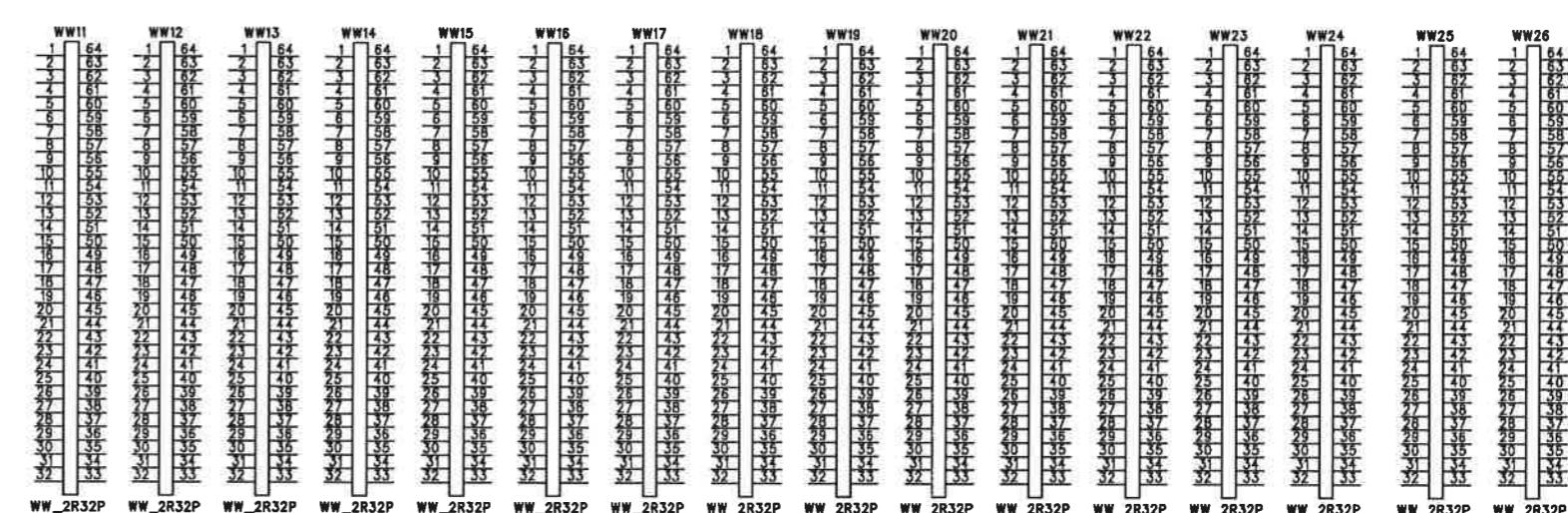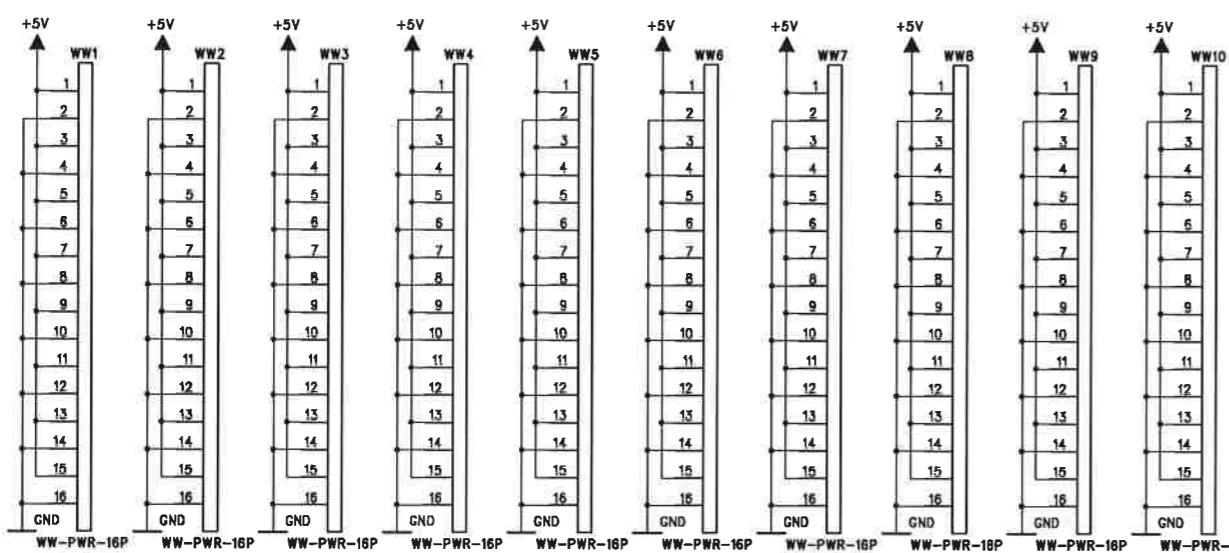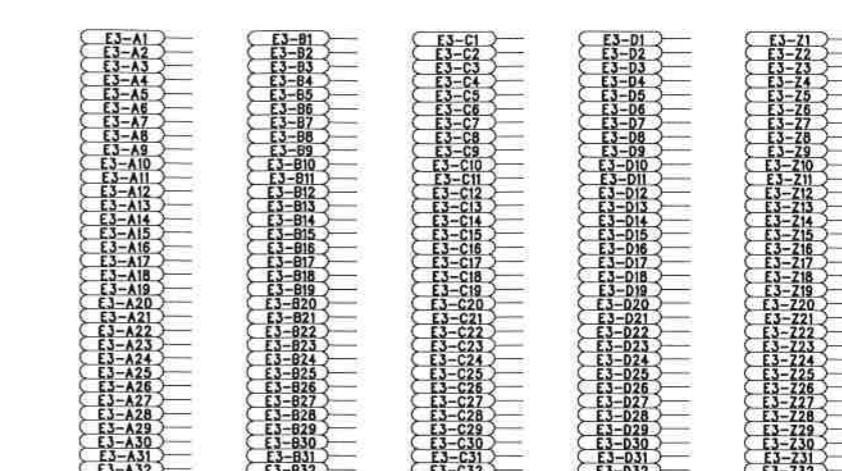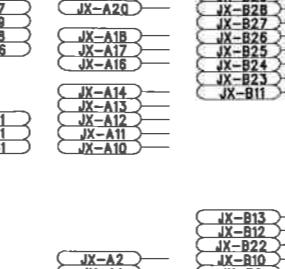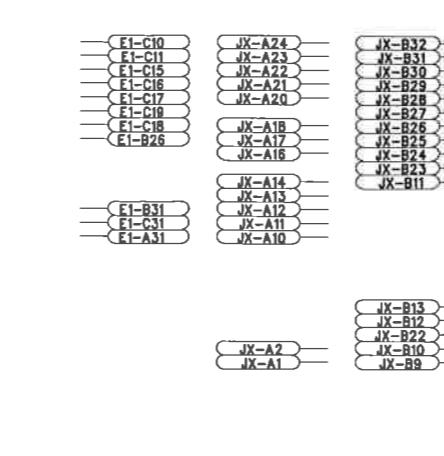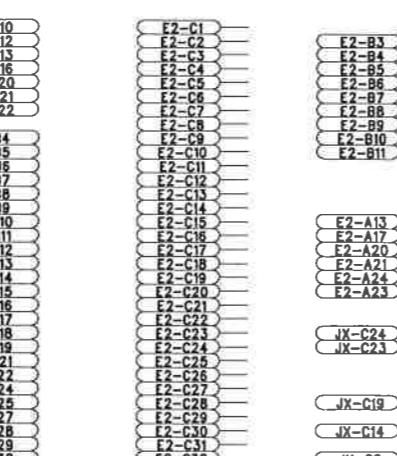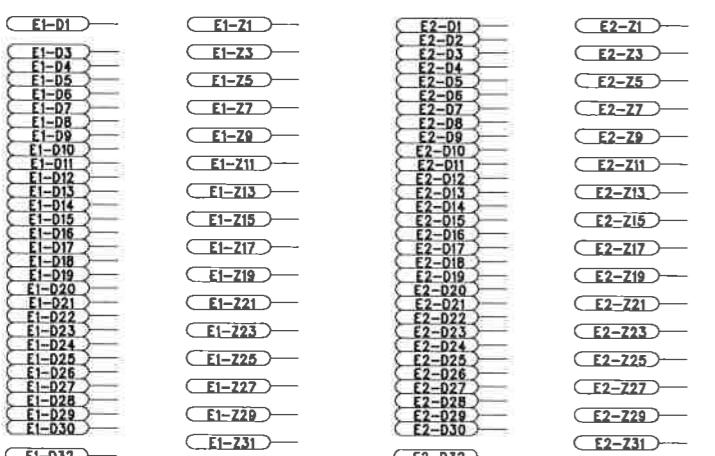
C

+5V labels on WW1–WW10 (WW-PWR-16P connectors)

WW11–WW26 (WW_2R32P connectors, pins 1–64)

WW27, WW28 (WW_2R32P)

JP17-1 through JP17-16

fIDUCIAL PADS
YKW1 YKW2 YKW3

Capacitors: C1–C20, C21–C40, C41–C49, C50–C59

B

A

| COMPANY: | EISCAT Scientific Association |
| | Sodankylä site |

TITLE:

| SIZE: | | DRAWING NO: | | REV: |

| DRAWN: | DATED: | MODIFIED: TI | DATED: 8.6.2000 |
| CHECKED: | DATED: | SHEET: OF |