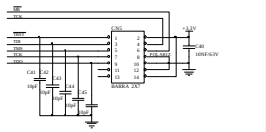
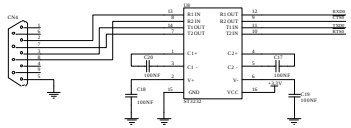
CONEXÃO DE INTERFACE J-TAG PARA DEPURAÇÃO E DIAGNÓSTICO

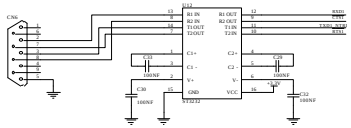
COMPONENTES NÃO MONTADOS



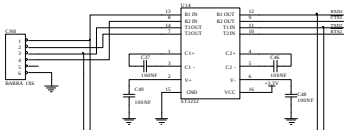
INTERFACE SERIAL DO APLICATIVO



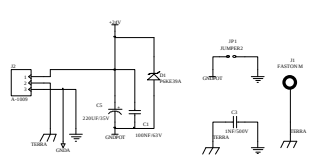
INTERFACE SERIAL DO FISCO



INTERFACE SERIAL DO MECANISMO

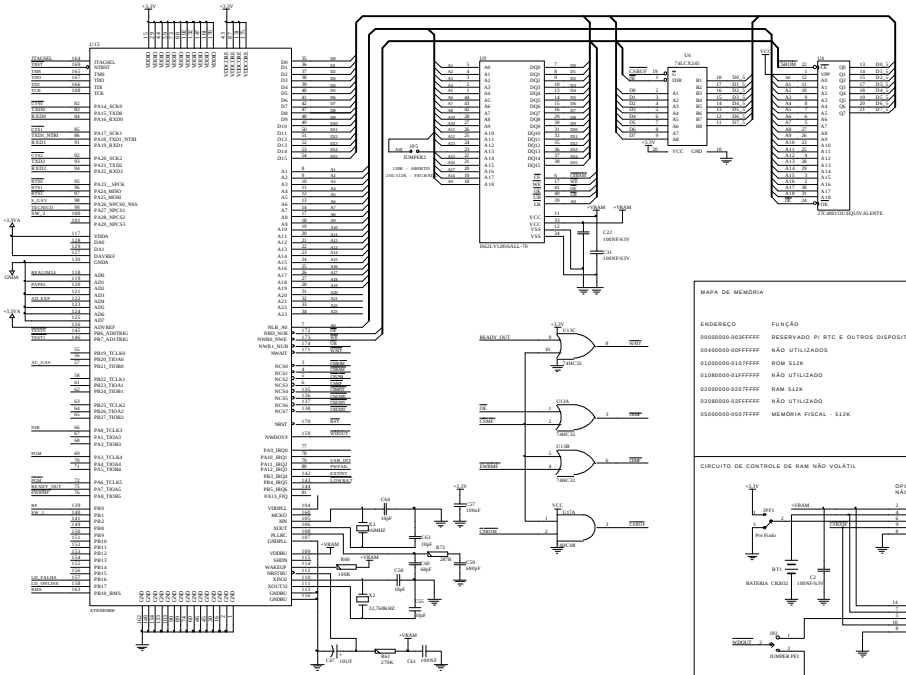


CIRCUITO DE ENTRADA DE ALIMENTAÇÃO



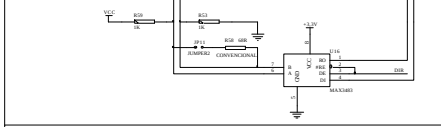
PROCESSADOR , MEMÓRIA DE TRABALHO E MEMÓRIA DO SOFTWARE BÁSICO

OBSERVAR QUE O RTC (RELOGIO DE TEMPO REAL) ESTÁ INTEGRADO AO PROCESSADOR

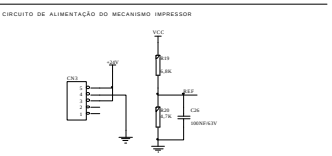


INTERFACE SERIAL DO MECANISMO

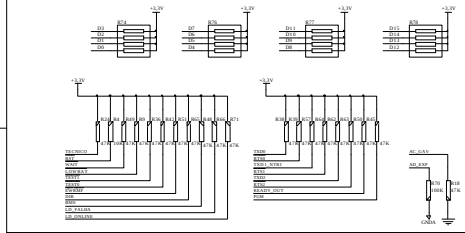
CIRCUITO OPCIONAL NÃO MONTADO



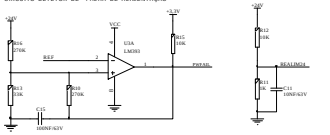
CIRCUITO DE ALIMENTAÇÃO DO MECANISMO IMPRESSOR



RESISTORES DE PULL-UP E PULL-DOWN



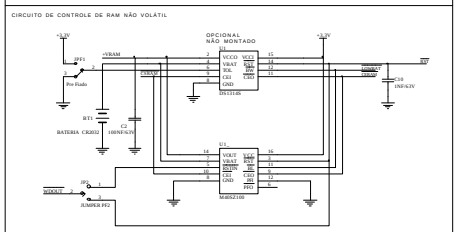
CIRCUITO DETETOR DE FALHA DE ALIMENTAÇÃO



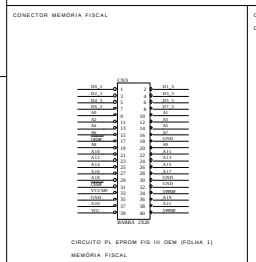
MAPA DE MEMÓRIA

ENDEREÇO	FUNÇÃO
00000000-003FFFFF	RESERVADO P/ RTC E OUTROS DISPOSITIVOS INTERNOS
00400000-00FFFFFF	NÃO UTILIZADOS
01000000-0107FFFF	ROM 512K
01080000-01FFFFFF	NÃO UTILIZADO
02000000-0207FFFF	RAM 512K
02080000-02FFFFFF	NÃO UTILIZADO
05000000-0507FFFF	MEMÓRIA FISCAL - 512K

CIRCUITO DE CONTROLE DE RAM NÃO VOLÁTIL



CONECTOR MEMÓRIA FISCAL

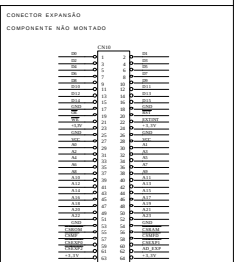


CIRCUITO PL EPROM FIS III OEM (FOLHA 1)

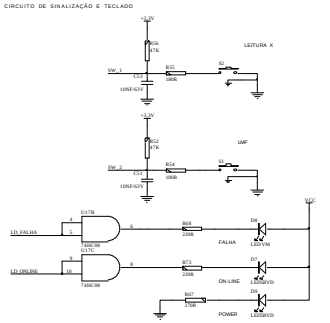
MEMÓRIA FISCAL

CONECTOR EXPANSÃO

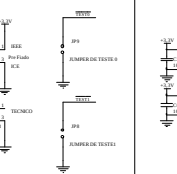
COMPONENTE NÃO MONTADO



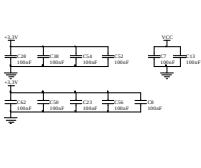
CIRCUITO DE SINALIZAÇÃO E TECLADO



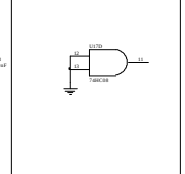
JUMPERS DE TESTE E CONFIGURAÇÃO



CAPACITORES DE DESACOPLAMENTO

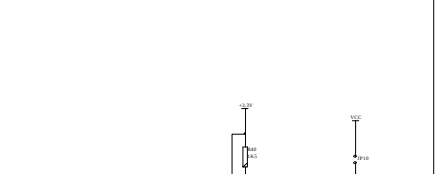


PORTAS NÃO UTILIZADAS

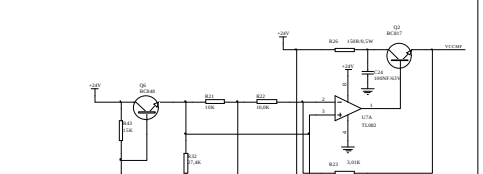


CIRCUITO DE COMUNICAÇÃO USB

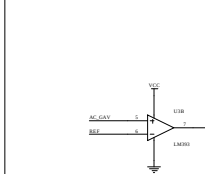
COMPONENTES NÃO MONTADOS



CIRCUITOS DE GRAVAÇÃO / LEITURA DA MEMÓRIA FISCAL

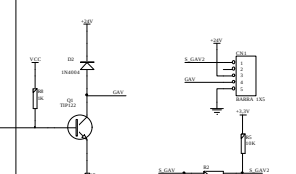


CIRCUITO DE ACIONAMENTO DE GAVETA

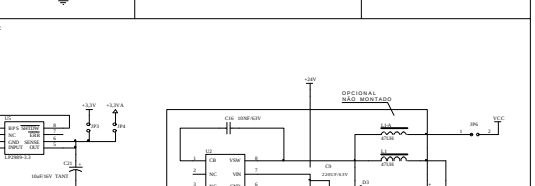


CIRCUITO DE ACIONAMENTO DE GAVETA

COMPONENTES NÃO MONTADOS



CONVERSOR DC/DC



A reproducção, cessão ou uso deste desenho é propriedade da Bematech e não é permitida a divulgação e cópia por meios ou para quaisquer propósitos, escrito com autorização por escrito pela Bematech
(The information contained here in is the proprietary data of Bematech and is not to be disclosed in whole or in part, for any purpose other than that for which it is submitted, except as authorized in writing by Bematech)

REVISÃO REVISION	DATA DATE	Alterado CHECK	RESP. CHECK	EMISSÃO INICIAL / TIPO DE ALTERAÇÃO / DESCRIPTION OF CHANGE / ENG. NUMBER
1.4	01/07/07	Alterado		

BEMATECH Tecnologia em Automação

DESCRIÇÃO (DESCRIPTION/SCRIPTION)	PL CTRL MP 58 FI
CÓDIGO (CODE/NUMBER)	B1 - 00137
REVISÃO (REVISION/VERSION)	1.4
TAM (SIZE)	A1
FOLHA (SHEET)	1 de 2
DATA (DATE)	5-Jun-2004
HORA (TIME)	11:25:07
ENGENHARIA (ENGINEERING)	99.00.00.1.Nil

DESENHADO POR (DRAWN BY): Danilo de Bassi

APROVADO POR (ENG. CHIEF): Marcelo Filipak