

1

2

3

4

A

A

HISTÓRICO DE REVISÕES

31/03/2016  
0. Versão Inicial

B

B

C

C

D

D



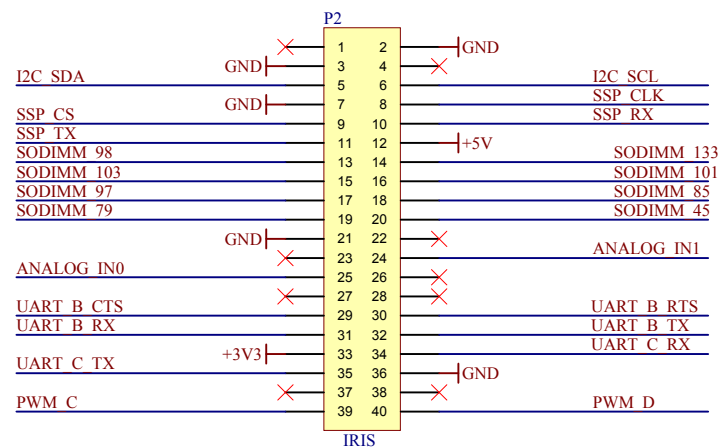
Title <i><b>Ipê Board</b></i>			Cerebra SC Rua 13 de Maio Centro n° 914 São Carlos - Brasil
Size: <b>A4</b>	Number: <b>1</b>	Revision: <b>0.0</b>	
Date: <b>13/04/2016</b>	Time: <b>09:30:14</b>	Sheet <b>1</b> of <b>8</b>	
File: <b>05021002</b> <a href="#">RevisionHistory.SchDoc</a>			

1

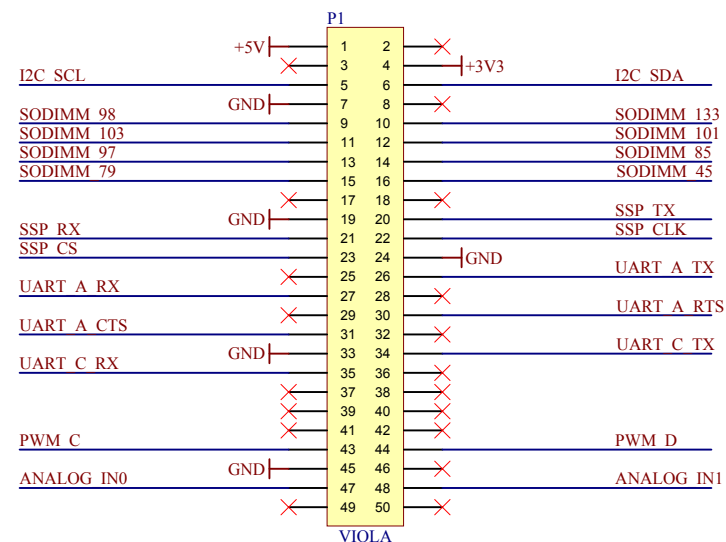
2

3

4



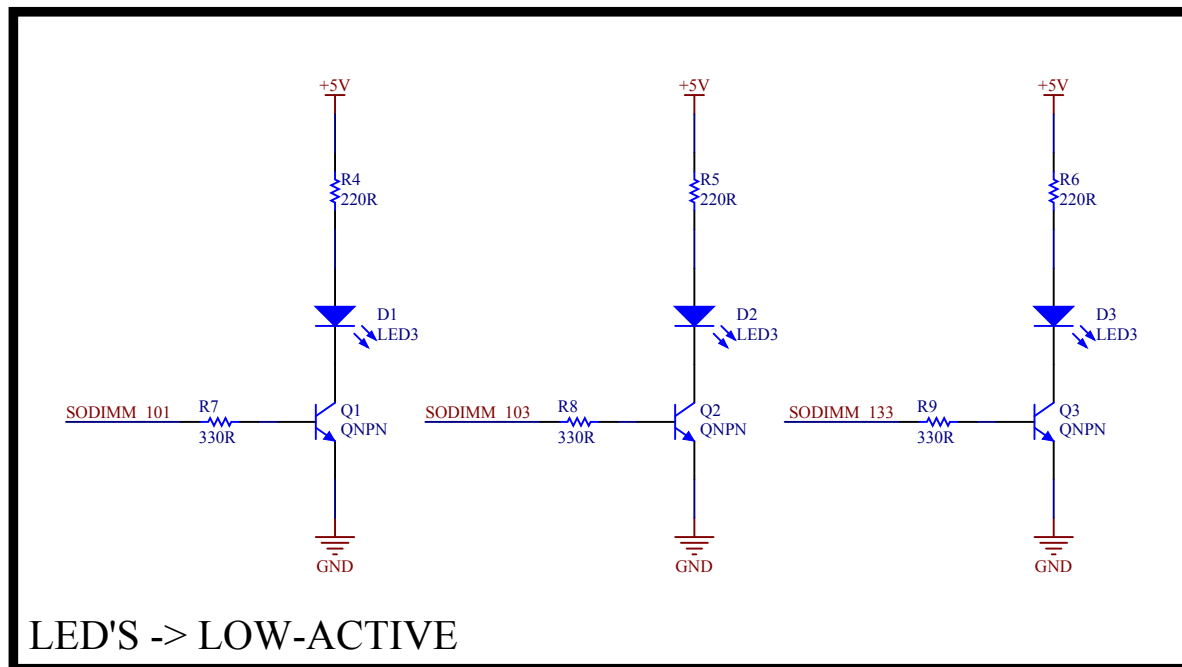
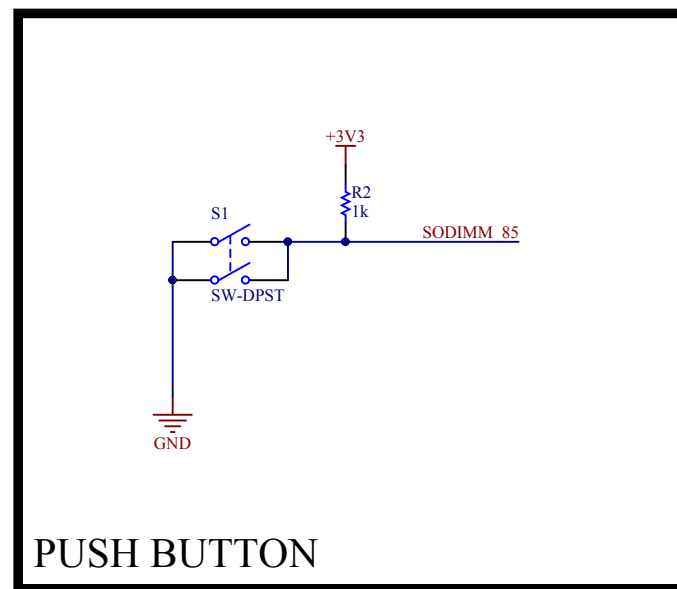
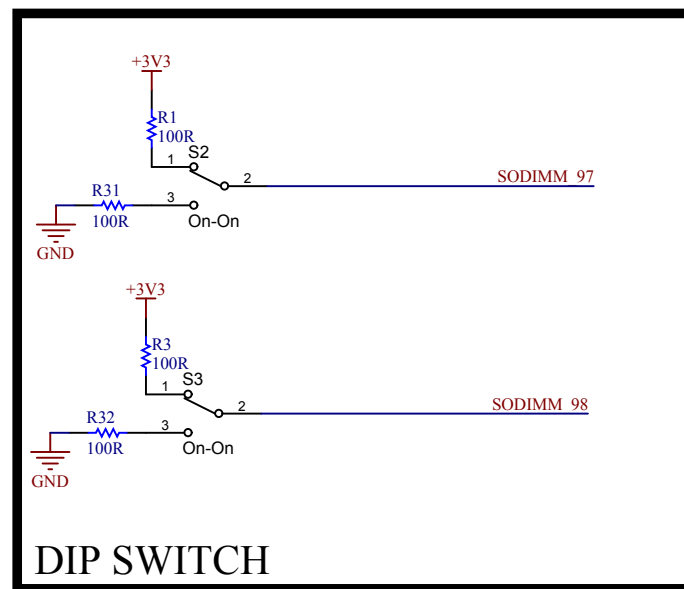

IRIS INPUT



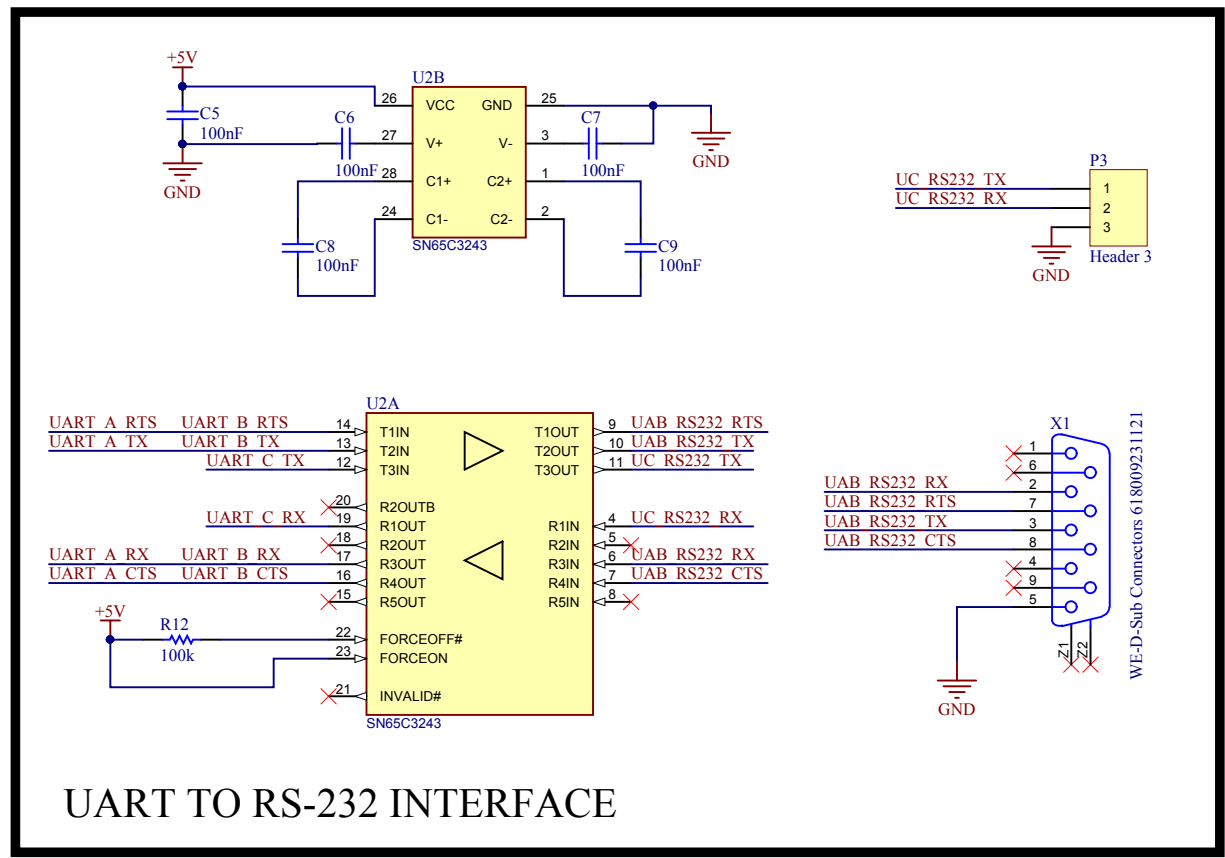
VIOLA INPUT



Title <i><b>Ipê Board</b></i>			<i>Cerebra SC Rua 13 de Maio Centro n° 914 São Carlos - Brasil</i>
Size: <b>A4</b>	Number: <b>2</b>	Revision: <b>0.0</b>	
Date: <b>13/04/2016</b>	Time: <b>09:30:14</b>	Sheet <b>2</b> of <b>8</b>	
File: <b>05021002 Input's.SchDoc</b>			

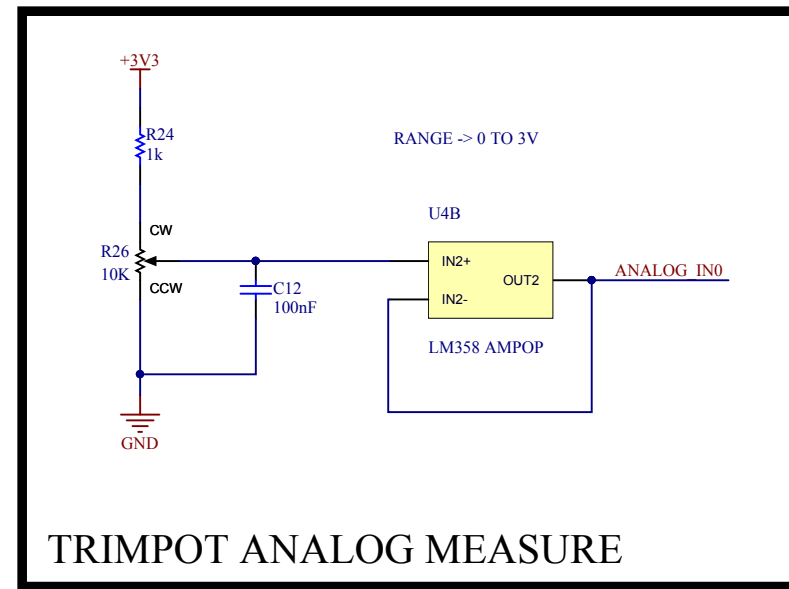
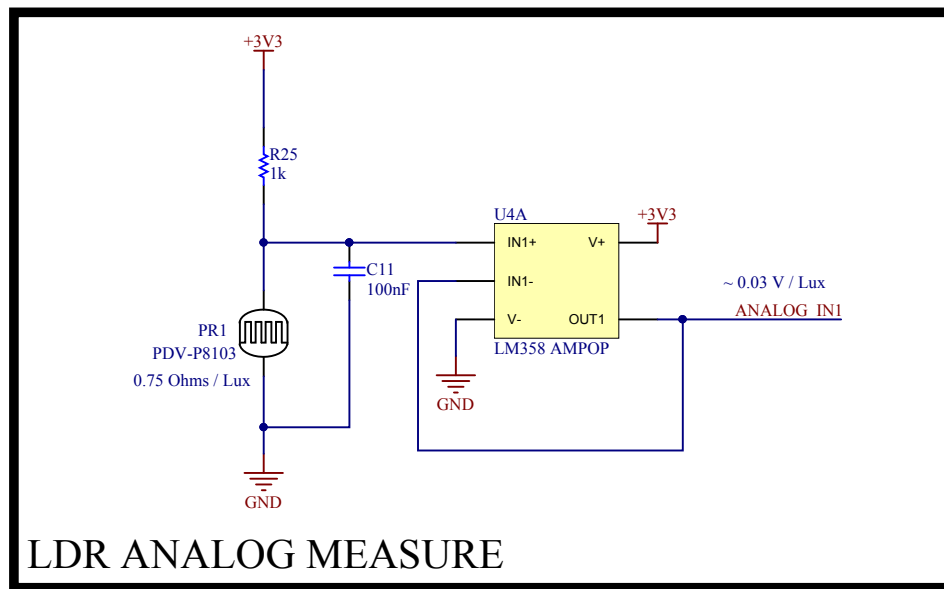
Title <b><i>Ipê Board</i></b>			Cerebra SC Rua 13 de Maio Centro n° 914 São Carlos - Brasil
Size: <b>A4</b>	Number: <b>3</b>	Revision: <b>0.0</b>	
Date: <b>13/04/2016</b>	Time: <b>09:30:15</b>	Sheet <b>3</b> of <b>8</b>	
File: <b>05021002 GPIO's.SchDoc</b>			



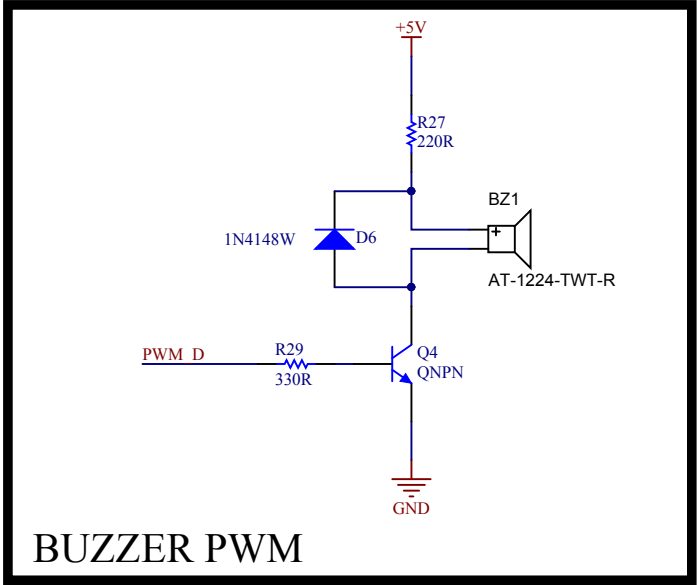
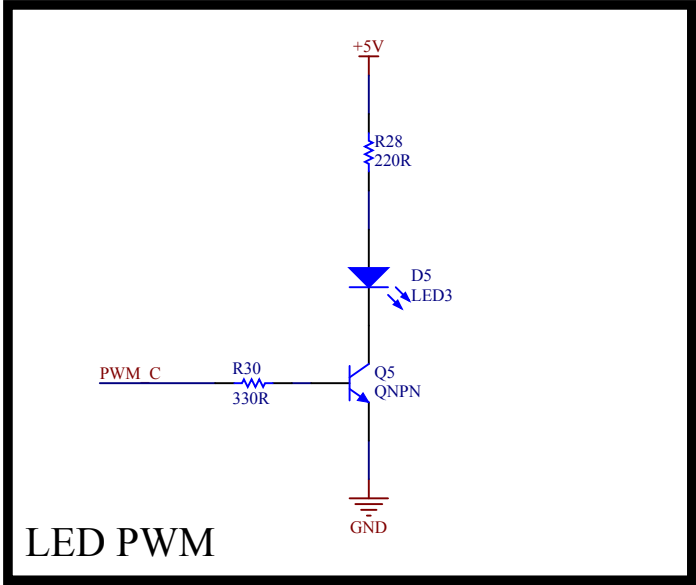
## UART TO RS-232 INTERFACE




Title <b>Ipê Board</b>			Cerebra SC Rua 13 de Maio Centro n° 914 São Carlos - Brasil
Size: <b>A4</b>	Number: <b>4</b>	Revision: <b>0.0</b>	
Date: <b>13/04/2016</b>	Time: <b>09:30:15</b>	Sheet <b>4</b> of <b>8</b>	
File: <b>05021002 Serial.SchDoc</b>			

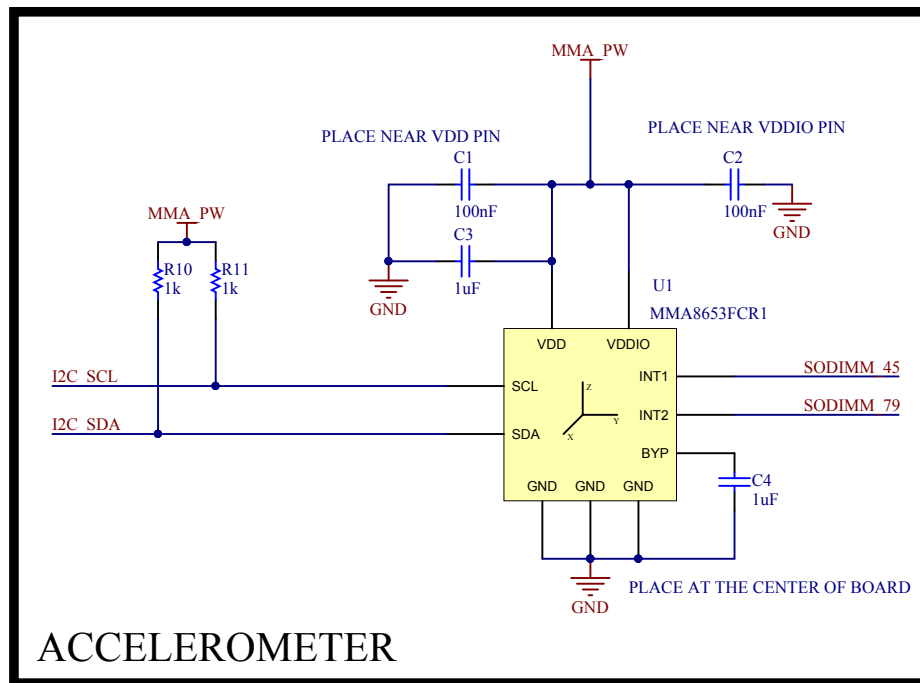
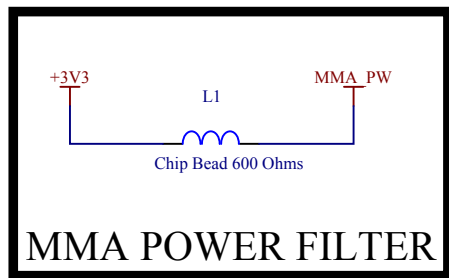


Title <b>Ipê Board</b>			Cerebra SC Rua 13 de Maio Centro n° 914 São Carlos - Brasil
Size: <b>A4</b>	Number: <b>5</b>	Revision: <b>0.0</b>	
Date: <b>13/04/2016</b>	Time: <b>09:30:15</b>	Sheet <b>5</b> of <b>8</b>	
File: <b>05021002 Analog's.SchDoc</b>			



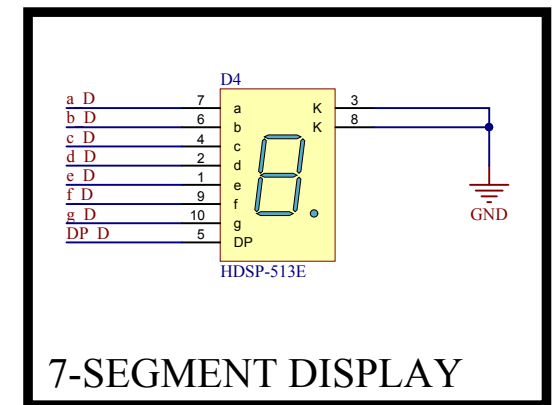
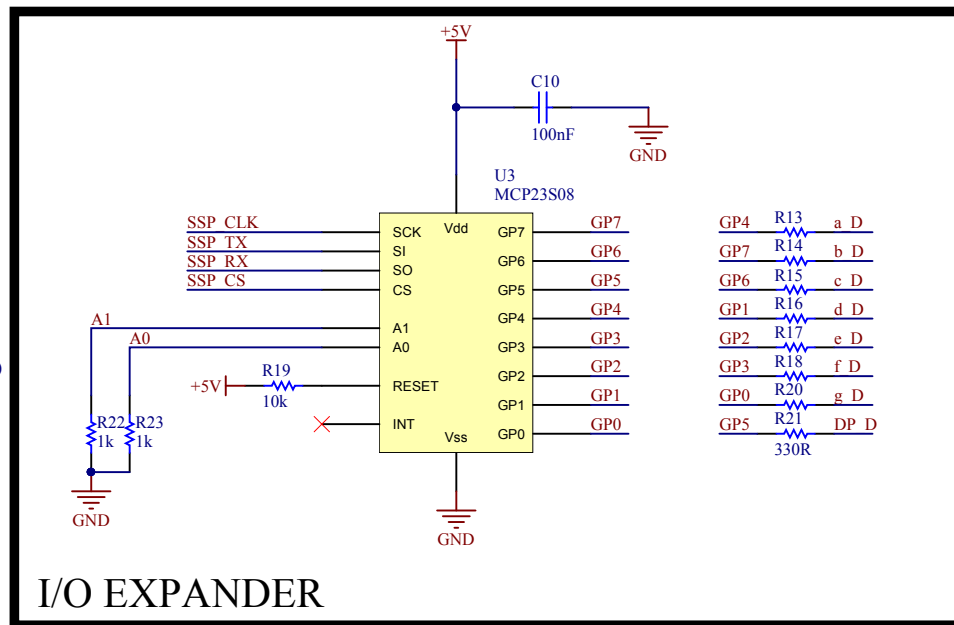



Title <b><i>Ipê Board</i></b>			Cerebra SC Rua 13 de Maio Centro n° 914 São Carlos - Brasil
Size: <b>A4</b>	Number: <b>6</b>	Revision: <b>0.0</b>	
Date: <b>13/04/2016</b>	Time: <b>09:30:15</b>	Sheet <b>6</b> of <b>8</b>	
File: <b>05021002 PWM - Buzzer and Led.SchDoc</b>			



Title <b><i>Ipê Board</i></b>			Cerebra SC Rua 13 de Maio Centro n° 914 São Carlos - Brasil
Size: <b>A4</b>	Number: <b>7</b>	Revision: <b>0.0</b>	
Date: <b>13/04/2016</b>	Time: <b>09:30:15</b>	Sheet <b>7</b> of <b>8</b>	
File: <b>05021002 Accelerometer.SchDoc</b>			

The bits A1 and A0 of SPI adress are LOW (0)





**CEREBRA**

Title <b><i>Ipê Board</i></b>			Cerebra SC Rua 13 de Maio Centro n° 914 São Carlos - Brasil
Size: <b>A4</b>	Number: <b>8</b>	Revision: <b>0.0</b>	
Date: <b>13/04/2016</b>	Time: <b>09:30:15</b>	Sheet <b>8</b> of <b>8</b>	
File: <b>05021002 7-Segment Display.SchDoc</b>			



