|  |  |  |
| --- | --- | --- |
| ID | Date | Information |
| RF001 | 02/11/17 | The stakeholder didn´t give a specific time:   * The button has to be pressed at least 10 msec.   Meeting whit stakeholder   * The rang of time for an invalid press is [ 0 ms - 10 ms ] |
| RF002 | 02/11/17 | The stakeholder didn´t give a sequence to detect the operation modes:   * In case than a valid button press is detected the module has to follow the next behavior depending on the button pressed.   Meeting whit stakeholder   * The module uses 10 ms to validate a press (first) * This 10 ms are considered to the second validation |
| RF004 | 02/11/17 | The stakeholder didn´t give information about the buttons. ¿What kind of buttons?   * The window shall UP until get totally CLOSED while the button keep press.   Meeting whit stakeholder   * The buttons will be opened normaly (NA) * When the user press a button the system will get a high signal |
| RF005 | 0/11/17 | The stakeholder didn´t give information about the buttons. ¿What kind of buttons?   * The window shall UP until get totally CLOSED automatically. (Function one touch).   Meeting whit stakeholder   * The buttons will be opened normaly (NA) * When the user press a button the system will get a high signal |
| RF006 | 02/11/17 | The stakeholder didn´t give information about the buttons. ¿What kind of buttons?   * The window shall DOWN until get totally OPEN while the button keep press.   Meeting whit stakeholder   * The buttons will be opened normaly (NA) * When the user press a button the system will get a high signal |
| RF007 | 02/11/17 | The stakeholder didn´t give information about the buttons. ¿What kind of buttons?   * The window shall DOWN until get totally OPEN automatically. (Function one touch).   Meeting whit stakeholder   * The buttons will be opened normaly (NA) * When the user press a button the system will get a high signal |
| RF008 | 02/11/17 | The stakeholder didn´t give information about the voltage level:   * It´s not specified   Meeting whit stakeholder   * The voltage level used to consider a high signal is 5 volts * There will be a tolerance of + -1 volt |
| RF017 | 02/11/17 | The stakeholder didn´t give information about the indicator´s functionality (time)   * Each window movement has to be indicated trough a led color. Depending on movement each led has to be turn on.   Meeting whit stakeholder   * After a valid press (button up or button down) the indicator has to turn on * While the windows works (automatic or semiautomatic) the indicator has to works too. |
| RNF003 | 02/11/17 | The stakeholder didn´t give more information about the indicators   * It´s not specified   Meeting whit stakeholder   * A RGB led will be used as indicator. * The RGB led embedded in the target will be used |

|  |  |  |
| --- | --- | --- |
| ID | Date | Information |
| RNF013 | 03/11/17 | The stakeholder didn´t specific about a stop functionality:   * It´s not specified   Meeting whit stakeholder   * There is not going to be a stop functionality * In semiautomatic mode (upward or downward) The user can stop the movement |
| RF018 | 03/11/17 | The stakeholder didn´t specific about total time for ledBar's first state transition   * It´s not specified   Meeting whit stakeholder   * The time to validate semiautomatic mode has to be considered (>500ms) * The time between each transition has to be considered (400 ms) * Considering the times: For ledBar's first state transition =500 ms + 400 ms = 900 ms |
| RF019 | 03/11/17 | The stakeholder didn´t specific about functionality of the indicators when anti pinch works   * It´s not specified   Meeting whit stakeholder   * When anti pinch works the down indicator has be turn on |