ModuLE XYZ

v1.0.0

Saturday, 03 September 2016

# Revision history

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Version | Description | Author |
| 2016-09-03 | 1.0 | Initial specification | Dominik Guz |
|  |  |  |  |

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# Architectural Representation

## purpose

## scope

## references

## definitions

# Architectural Goals and Constraints

## Non-functional requirements

1. Wymóg 1
2. Wymóg 1
3. Wymóg 1

## functional requirements

## environmental requirements

1. Wymóg 1
2. Wymóg 1
3. Wymóg 1

## Dependency requirements

1. Wymóg 1
2. Wymóg 1
3. Wymóg 1

## Operating conditions

1. Wymóg 1
2. Wymóg 1

# Requirements analysis

## Circuit parameters

### Operating condtions

### Voltage ranges

### Power consumption

### Frequency ranges

### Dimensions

## Components comparision

### Manufacturers list

### Comparison table

## Component selection

### Matching components list

### Optimization goals

## Component specification

# Circuit model

## Block diagram

# Circuit drawing

# Circuit simulation results

# Implementation notes

# Issues and concerns