

Settings

Application Customization Tool

ProjectBinaryDeviceSettingsAdapterDebugDocumentsHelp

General SettingsPort Settings

Configuration Mode

GUI Build Version : 6.1.1  
Configuration File Version : 6.1.1  
Configuration File Supported Device : TPS65987DDH\_RSMP\_VEVO  
Configuration File Name: USB\_PD\_TPS6598\_EVM\_RSMP\_VEVO\_13-08-2020.ptt  
USB to I2C/SPI Adapter : FTDI

Firmware Base Image :  
Change FileTPS65987\_88\_F707\_10\_08.bin  
Firmware Version: f707.10.08  
Allocated Application Configuration Size : 0x600 (1536 bytes)  
Used Application Configuration Size : 0x225 (549 bytes)

System Settings  
Customer VersionXID  
0x00x0

Device Initialization Chain  
DevicePortsAddressing  
Device 1Port1 (0x0)I2C\_ADDR  
0 (R1/R2 = 0.00-0.18)Port1 I2C1: 0x20  
Port1 I2C2: 0x38

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Customer Use  
Global System Configuration  
Port Configuration  
Port Control  
Transmit Source Capabilities  
Transmit Sink Capabilities  
PD3 Configuration Register  
Transmit Identity Data Object  
Display Port Capabilities  
I/O Config  
Tx Manufacturer Info SOP  
Tx Source Capabilities Extended Data Block  
Raw View

Port Configuration ( 0x28 )  
FieldValue  
Port ConfigurationDRP  
Audio Accessory Support  
Debug Accessory Support  
Type-C Supported OptionsTry Src  
USB3.0/3.1 RateUSB3 not supported  
Voltage Threshold as Sink Contract0

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Configuration File Name: USB\_PD\_TPS6598\_EVM\_RSMP\_VEVO\_13-08-2020.pjt

USB to I2C/SPI Adapter : FTDI

Customer Use

Global System Configuration

Port Configuration

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Port Control ( 0x29 )

| Field                    | Value                               |
|--------------------------|-------------------------------------|
| Type-C Current           | 1.5 A (medium pullup)               |
| Power Swap Strategy      | Prefers Power Source                |
| Data Swap Strategy       | Prefers Data UFP (device)           |
| Externally Powered       | <input checked="" type="checkbox"/> |
| Sink Control Bit         | <input type="checkbox"/>            |
| Charger Advertise Enable | BC1.2 CDP Advertisement             |
| Charger Detect Enable    | Charger Detect Disabled             |