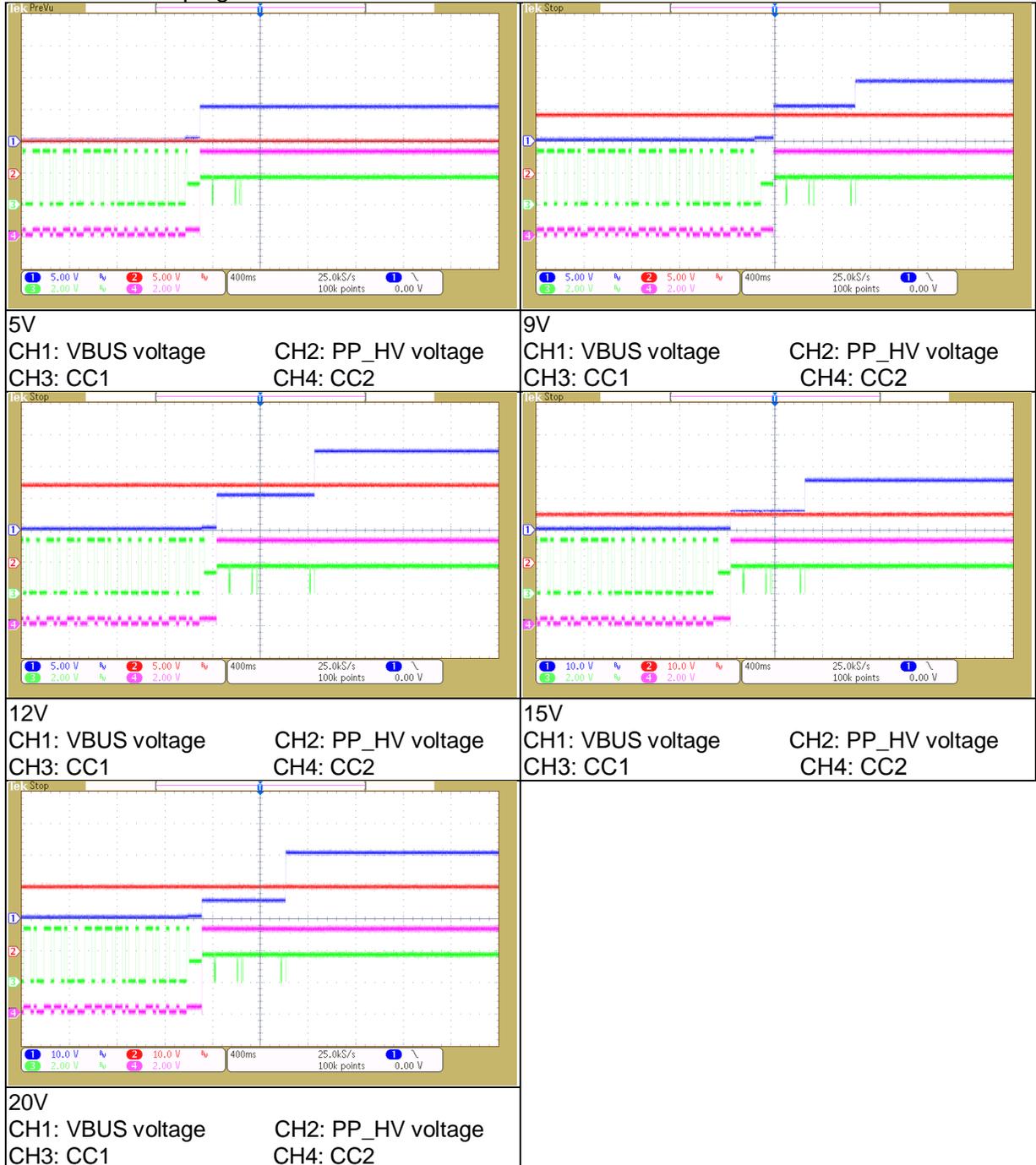


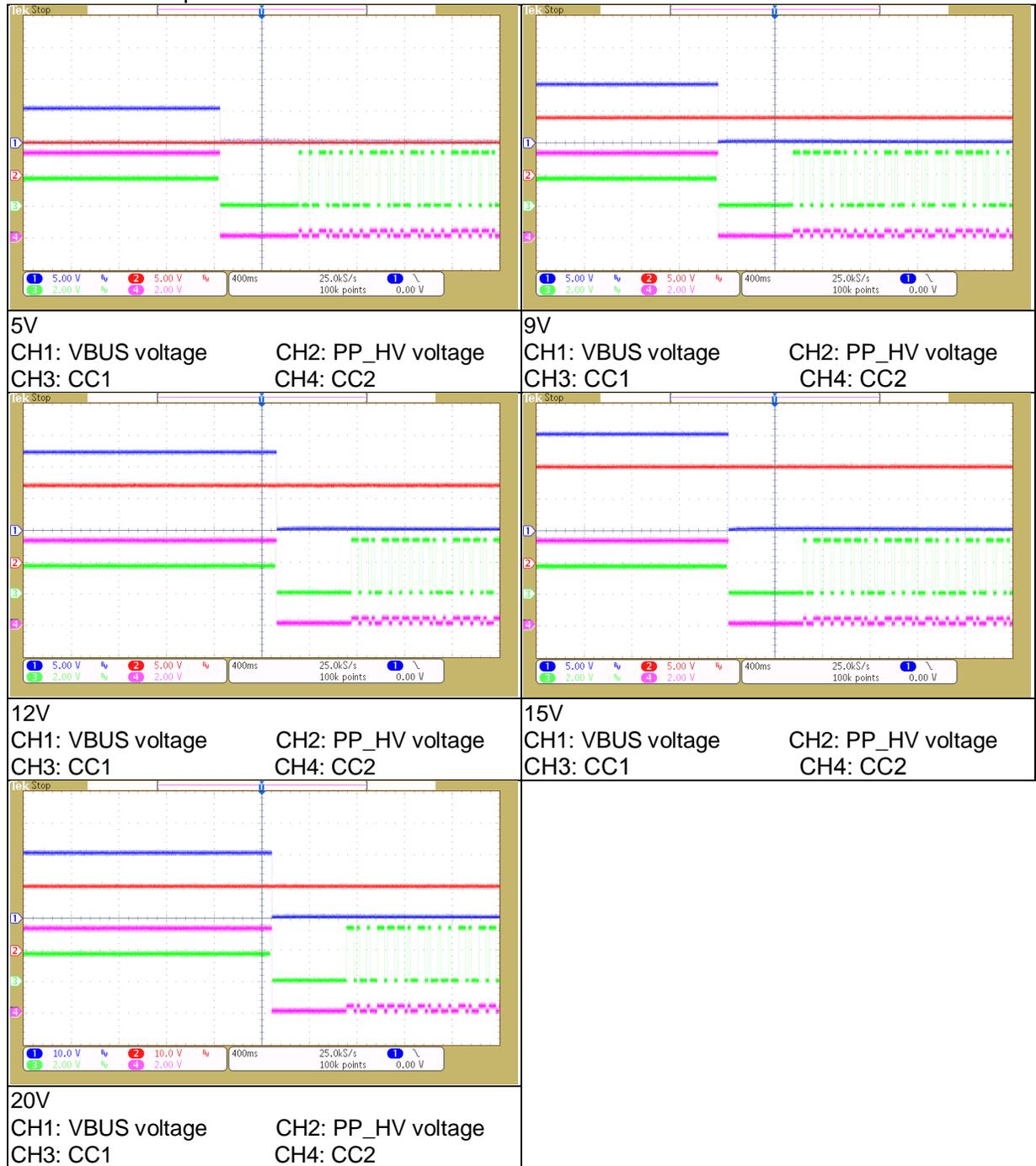
# PMP40154 Test Results

## 1. DFP Waveform

### 1.1 UFP device plug in

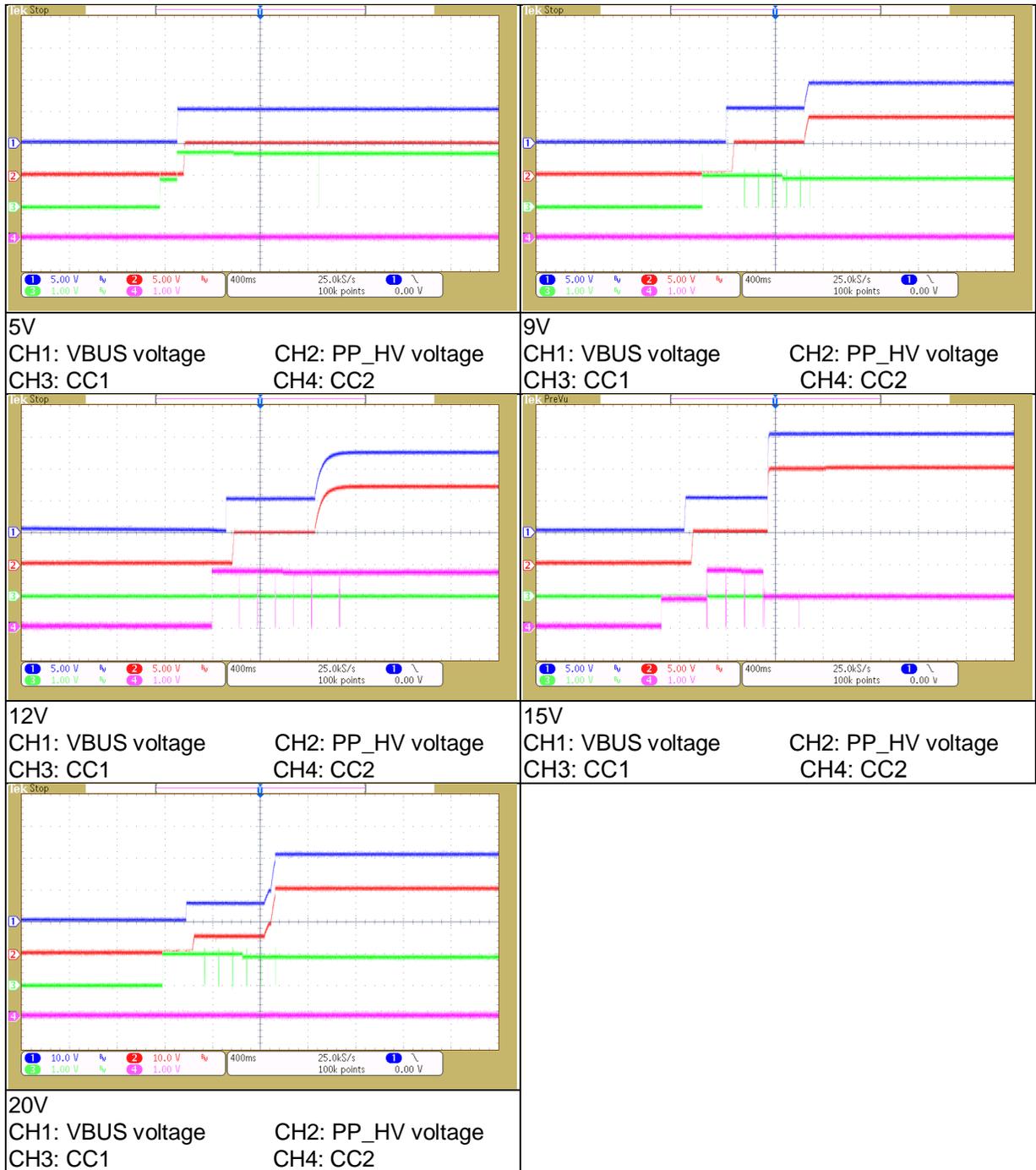


## 1.2 UFP device pull out

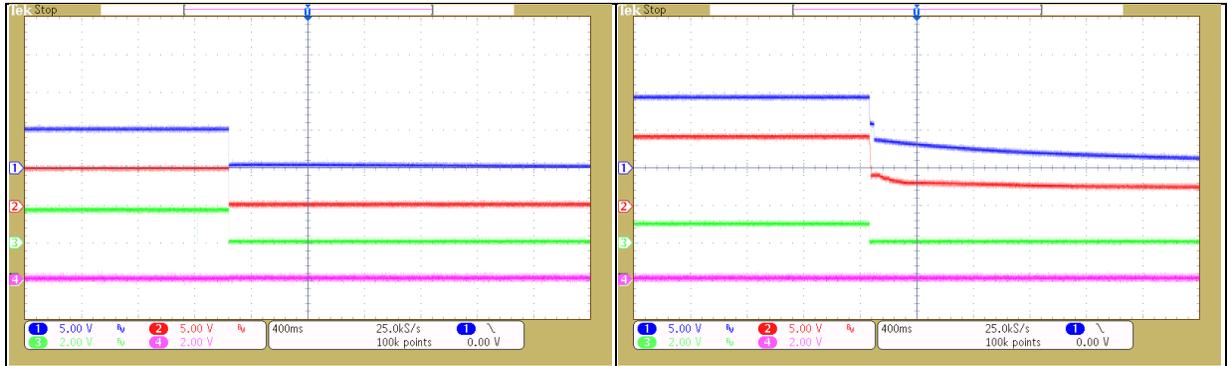


## 2. UFP Waveform

### 2.1 Type-C host plug in

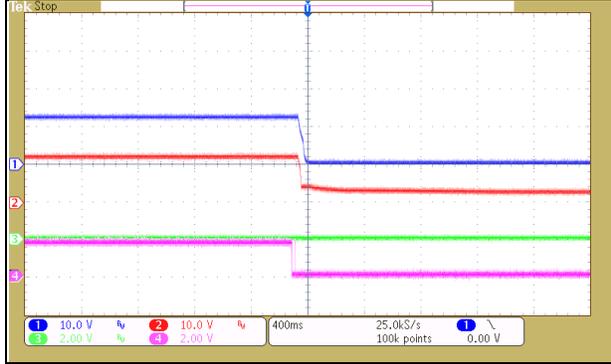


## 2.2 Type-C host pull out



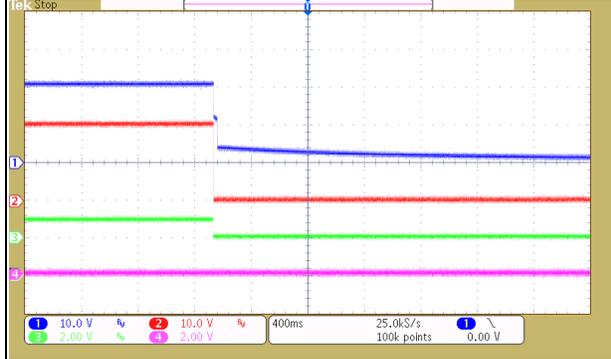
**5V**  
 CH1: VBUS voltage      CH2: PP\_HV voltage  
 CH3: CC1                CH4: CC2

**9V**  
 CH1: VBUS voltage      CH2: PP\_HV voltage  
 CH3: CC1                CH4: CC2



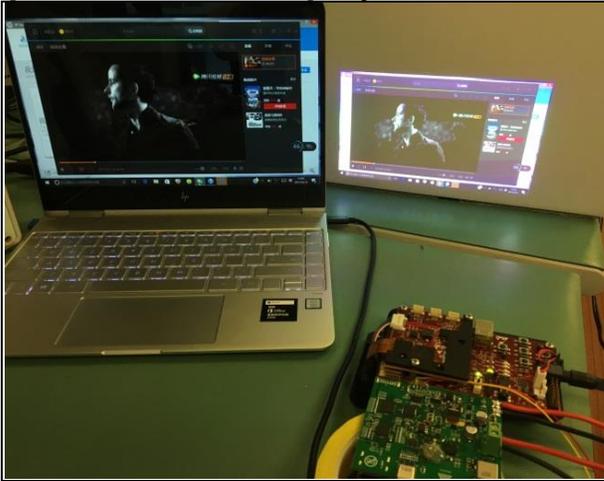
**12V**  
 CH1: VBUS voltage      CH2: PP\_HV voltage  
 CH3: CC1                CH4: CC2

**15V**  
 CH1: VBUS voltage      CH2: PP\_HV voltage  
 CH3: CC1                CH4: CC2



**20V**  
 CH1: VBUS voltage      CH2: PP\_HV voltage  
 CH3: CC1                CH4: CC2

### 3. Type-C to HDMI display



Notebook type-C to HDMI DLP projector display

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