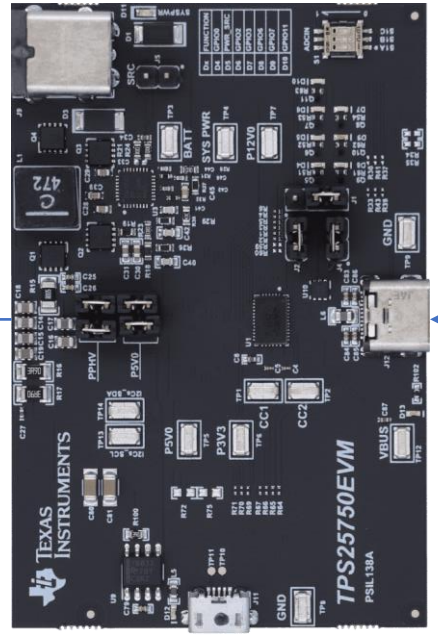
Evaluating Environment

PC

Sink side
TPS25750EVM



USB-PD
Protocol Analyzer

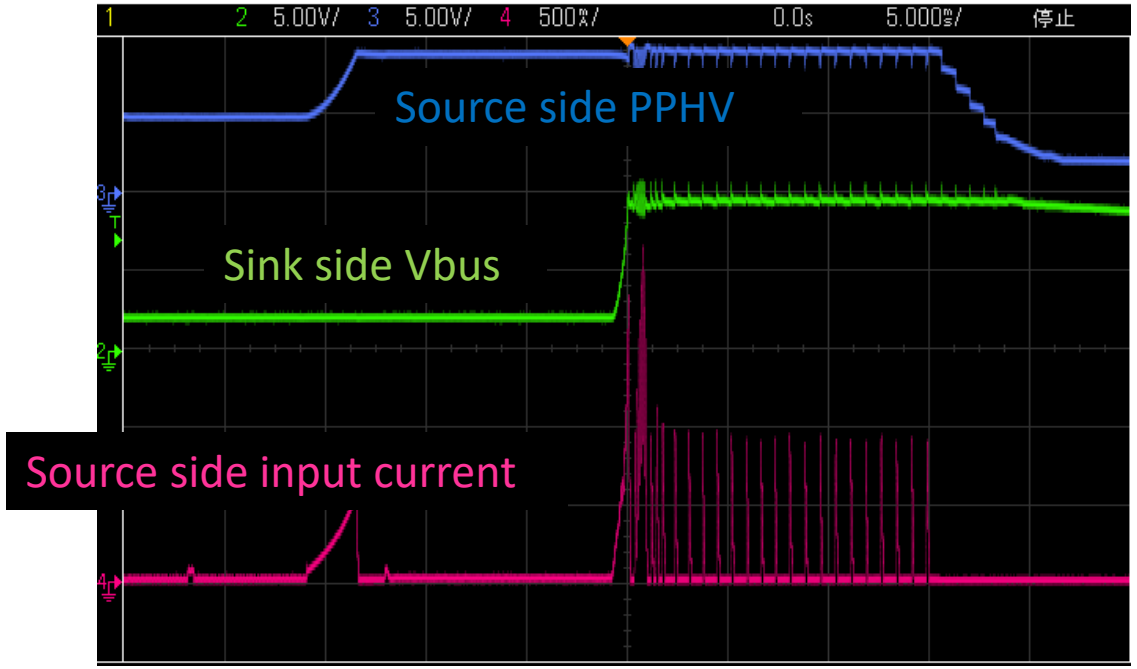
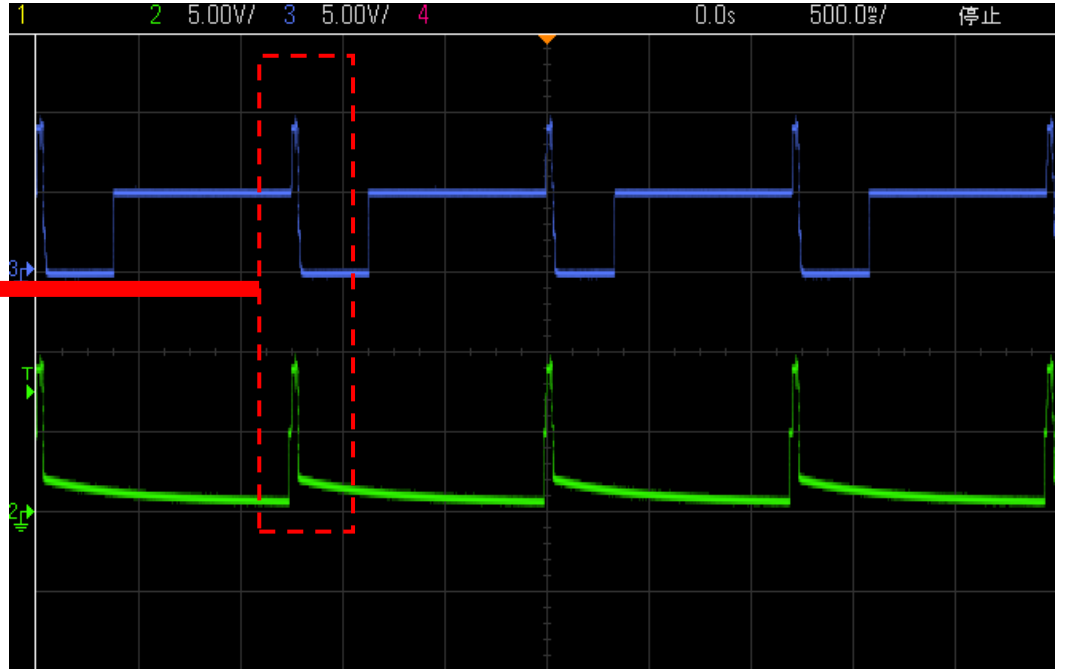
E-Load

9V/3A

DC/DC 15V

Source side
USB-PD-CHG-EVM-01

Evaluating Environment

	Packet	Left		PD Msg	Msg Type	DR	PR	Msg ID		Max Cur	Voltage		Max Cur	Voltage	Duration	Idle	Time Stamp
PD	32	"Left"	SRC SOP	PD Msg	Source Cap	DFP	SRC	4	Fixed	3.00 A	5.00 V	Fixed	3.00 A	9.00 V	752.732 us	61.684 us	5 . 202 722 760
PD	33	"Right"	SNK SOP	PD Msg	GoodCRC	UFP	SNK	4							488.187 us	4.098 ms	5 . 203 537 176
PD	34	"Right"	SNK SOP	PD Msg	Request	UFP	SNK	0	RDO	Max Opr Cur	Opr Cur	Cap Mismatch	Obj Pos		621.214 us	53.138 us	5 . 208 123 016
										3.00A	3.00A	0	2			
PD	35	"Left"	SRC SOP	PD Msg	GoodCRC	DFP	SRC	0							487.452 us	4.135 ms	5 . 208 797 368
PD	36	"Left"	SRC SOP	PD Msg	Accept	DFP	SRC	5							487.599 us	53.337 us	5 . 213 419 400
PD	37	"Right"	SNK SOP	PD Msg	GoodCRC	UFP	SNK	5							488.187 us	46.045 ms	5 . 213 960 336

It establishes a CC link negotiation,
but it repeats itself over and over again.