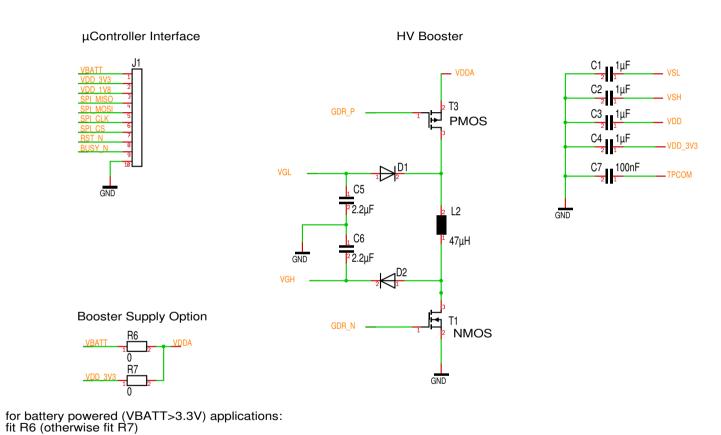
Reference Schematic

for PlasticLogic display module with UC8156



Pin25 Pin24 Pin23 Pin22 Pin21 Pin20 Pin19 Pin18 Pin17 Pin16 Pin15 Pin12 Pin11 Pin10 Pin6 Pin5 Pin4 Pin3 Pin2

Display Interface

FFC45

Pin43 Pin42 Pin41

Pin40 Pin39 Pin38 Pin37 Pin36 Pin35 Pin34 Pin33

Pin31

Pin30

Pin28

Pin27

Pin26

Pin25

Pin24

Pin23

Pin22 Pin21

Pin20

Pin19

Pin18

Pin17

Pin16 Pin15 Pin14 Pin13 Pin12

Pin11

Pin10

Pin9

Pin8 Pin7 Pin6 Pin5 Pin4 Pin3 Pin2

leave this pins open: VPP, IRQ GPIO1, GPIO2, GPIO3

VDD_3V3 R1	VDDIO	EXTVDD R4 GND
VDD_1V8	R8 VDD 0	0 R5 1 2 VDDA

for 3.3V fit R4 and R1

IO Voltage Option for 1.8V fit R2, R5 and R8

Scale	101,39%	Revision	2.4	Author	MR	Sheet
Modification	02.10	.15	12:38	Project		
Edition	02.10	.15	12:38	PL UC81	PL UC8156 Display Reference Sch	
File PL_U	JC_RefSche	ematic_V2.5	.T3000	Company	Plastic Lo	ogic GmbH