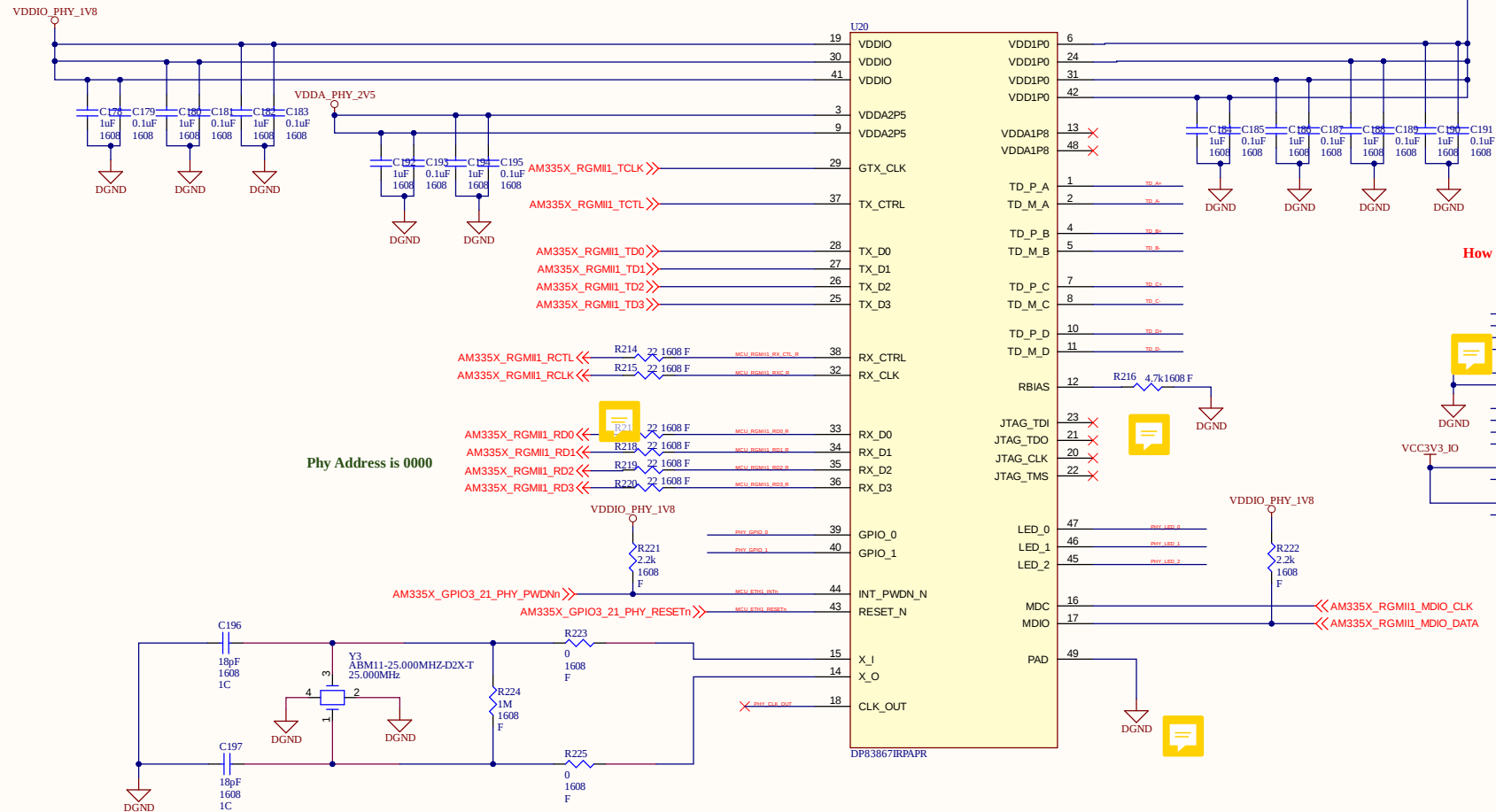
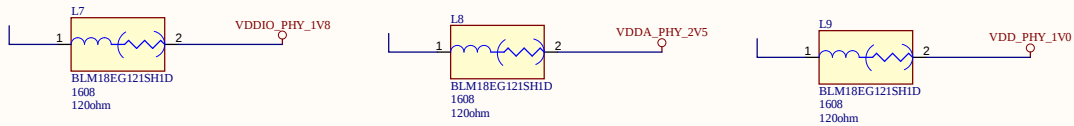
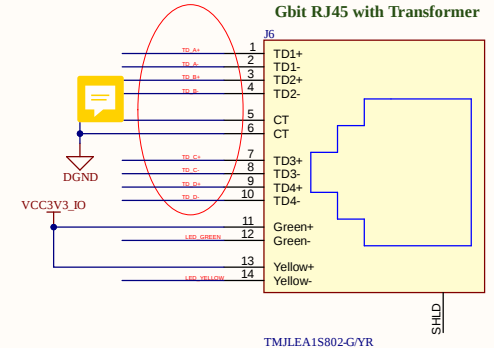


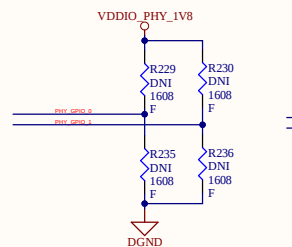
How to Connect from PMIC (TPS65910) ?



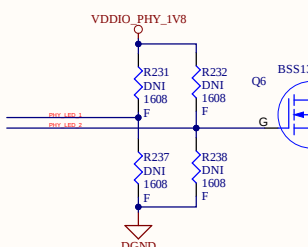
How Much Impedance??



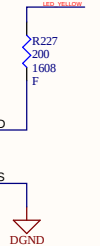
RGMII Clock Skew RX = 2ns



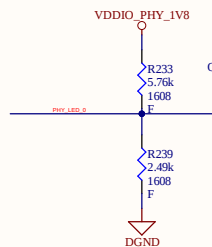
ANEG_SEL = 0 RGMII Clock Skew TX = 2ns



TX/RX LED



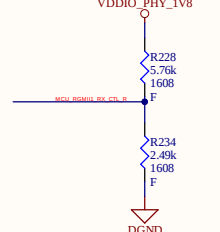
Mirror Enable = 1



LINK LED



Autoneg Disable = 0



Component	Description	Designator	Footprint	Ref	Quantity
GoodBattery2.0V	Coin battery 3.1V 180mAh	B11	M30002-F1276	Battery_coinbvt	1
Capacitor		C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82, C83, C84, C85, C86, C87, C88, C89, C90, C91, C92, C93, C94, C95, C96, C97, C98, C99, C100	Capacitor		200
		C101			
Capacitor_pole	100nF			Capacitor_pole	1
IC001005.1	Voltage Supervisor	D1, D2	LM002-2049	Diode_Zener_3.3V_1	2
IC001100	ESD	D3, D4, D5, D6	min_345_0005	ESD_Grmin	6
Diode_TVS_RS485	DO212	D7		Diode_TVS_RS485	2
1500CH88000A	Centre Feed 150 Ohm 800mA	F1, F2, F3, F4, F5, F6, F7, F8, F9	mm-7251-eia-0805	Antenna_180mmx20	9
U1, U2AG	Quad Line Receiver 20kOhm Tri	U1	Heater1202	Heater1202_C17AG	1
USB_A		U2	usb_x2_x_05	Connector_USB_A	1
Connector_Micro_S		U3		Connector_Micro_S	1
Diode_0805M_T16		U4	microamp_e805m_05	Diode_0805M_T16	1
Connector_25A		U5		Connector_25A	1
Connector_PHS_C96_A		U6		Connector_PHS_C96_A	1
IC001011-6-3847	CONV 1.2V-6-3847	U7, U8	CONV_U1_U6-3847		2
A-Turn	Inductor 4-Turn 300uH	U9	imp0010	A-Turn0100-300uH	1
U-Turn	Inductor 4-Turn 300uH	U10, U11, U12	ICP000001	2-Turn0100-300uH	3
A-Turn	Inductor 4-Turn 300uH	U13	imp0010	A-Turn0100-300uH	1
ACM2012	Connector Micro	U14, U15, U16, U17, U18, U19, U20, U21, U22, U23, U24, U25, U26, U27, U28, U29, U30, U31, U32, U33, U34, U35, U36, U37, U38, U39, U40, U41, U42, U43, U44, U45, U46, U47, U48, U49, U50, U51, U52, U53, U54, U55, U56, U57, U58, U59, U60, U61, U62, U63, U64, U65, U66, U67, U68, U69, U70, U71, U72, U73, U74, U75, U76, U77, U78, U79, U80, U81, U82, U83, U84, U85, U86, U87, U88, U89, U90, U91, U92, U93, U94, U95, U96, U97, U98, U99, U100, U101, U102, U103, U104, U105, U106, U107, U108, U109, U110, U111, U112, U113, U114, U115, U116, U117, U118, U119, U120, U121, U122, U123, U124, U125, U126, U127, U128, U129, U130, U131, U132, U133, U134, U135, U136, U137, U138, U139, U140, U141, U142, U143, U144, U145, U146, U147, U148, U149, U150, U151, U152, U153, U154, U155, U156, U157, U158, U159, U160, U161, U162, U163, U164, U165, U166, U167, U168, U169, U170, U171, U172, U173, U174, U175, U176, U177, U178, U179, U180, U181, U182, U183, U184, U185, U186, U187, U188, U189, U190, 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