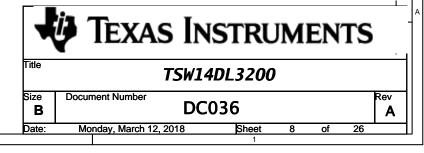
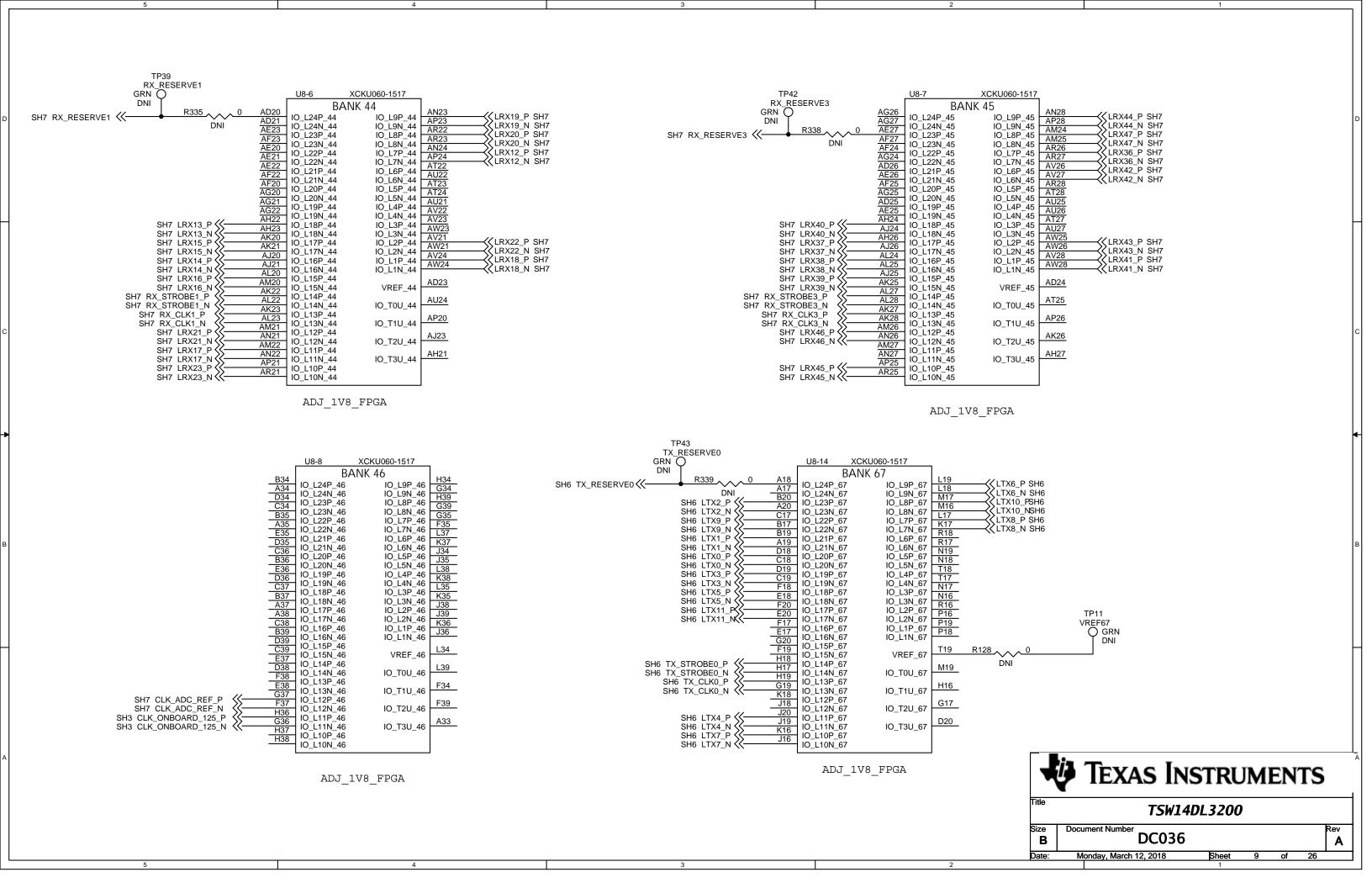
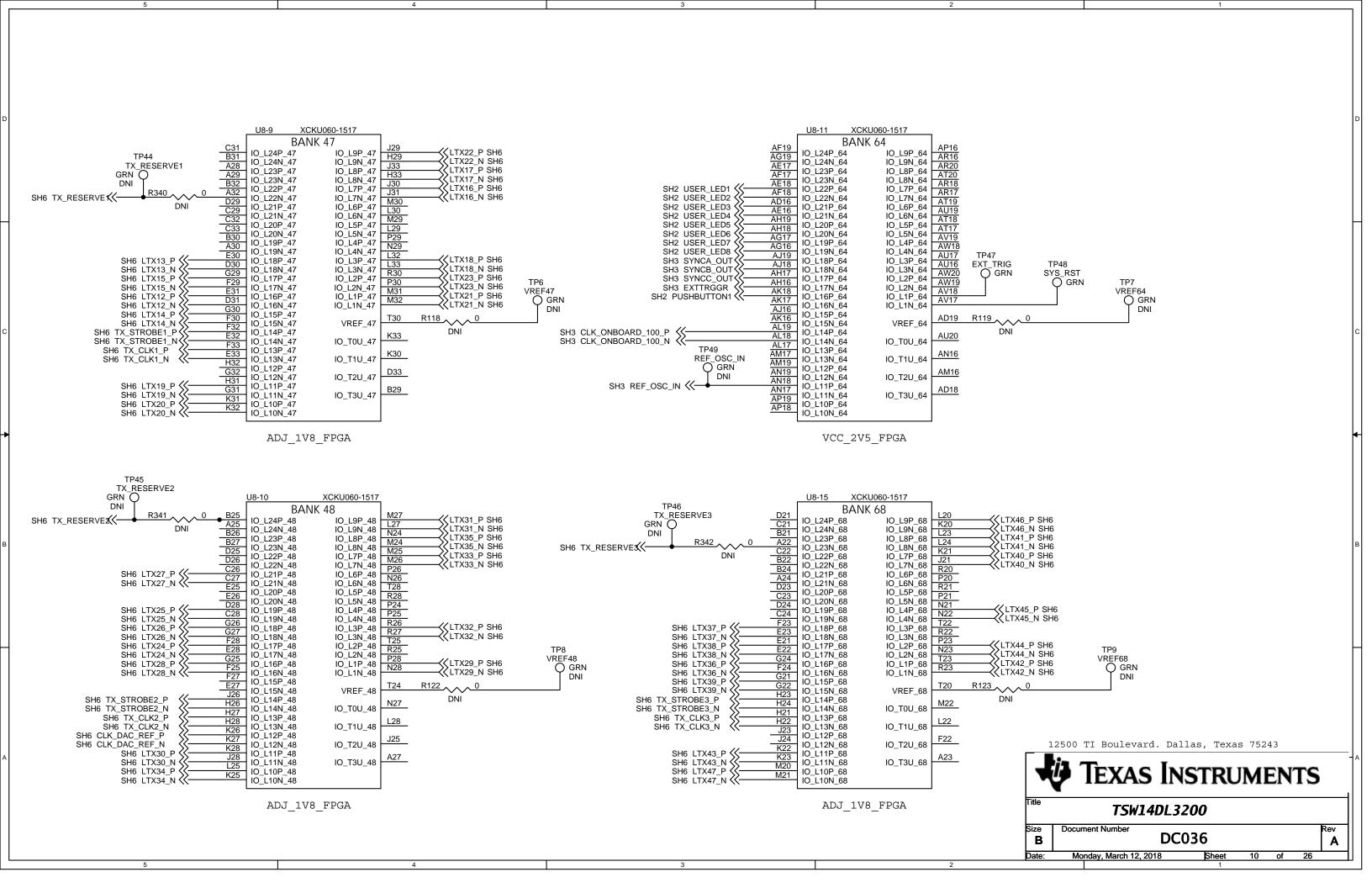
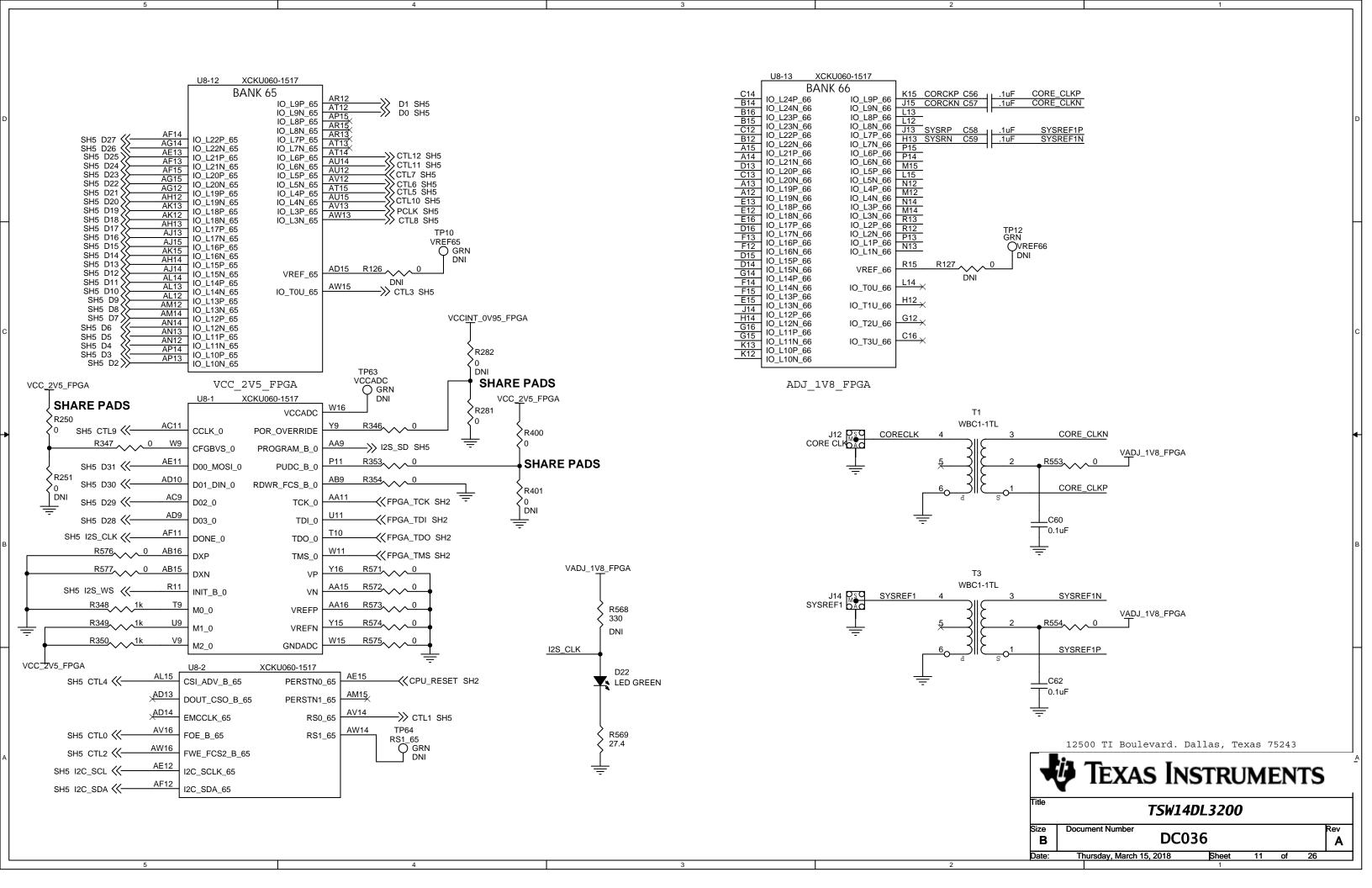


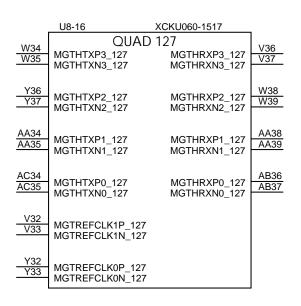
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	U8-17	XCKU060-1517	
N34 N35	QUAD MGTHTXP3_128 MGTHTXN3_128	MGTHRXP3_128 MGTHRXN3_128	N38 N39
R34 R35	MGTHTXP2_128 MGTHTXN2_128	MGTHRXP2_128 MGTHRXN2_128	P36 P37
T36 T37	MGTHTXP1_128 MGTHTXN1_128	MGTHRXP1_128 MGTHRXN1_128	R38 R39
U34 U35	MGTHTXP0_128 MGTHTXN0_128	MGTHRXP0_128 MGTHRXN0_128	U38 U39
P32 P33	MGTREFCLK1P_128 MGTREFCLK1N_128	MGTRREF L 128	AF33
T32 T33	MGTREFCLK0P_128 MGTREFCLK0N_128	GTAVTTRCAL_L_128	AF32

QUAD 1	28	N38	ΛТС	QUAD 22	24	ΛΤΩ
_128 _128	MGTHRXP3_128 MGTHRXN3_128	N39	AT6 AT5	MGTHTXP3_224 MGTHTXN3_224	MGTHRXP3_224 MGTHRXN3_224	AT2 AT1
_128 _128	MGTHRXP2_128 MGTHRXN2_128	P36 P37	AU8 AU7	MGTHTXP2_224 MGTHTXN2_224	MGTHRXP2_224 MGTHRXN2_224	AU4 AU3
_128 _128	MGTHRXP1_128 MGTHRXN1_128	R38 R39	AV6 AV5	MGTHTXP1_224 MGTHTXN1_224	MGTHRXP1_224 MGTHRXN1_224	AV2 AV1
_128 _128	MGTHRXP0_128 MGTHRXN0_128	U38 U39	AW8 AW7	MGTHTXP0_224 MGTHTXN0_224	MGTHRXP0_224 MGTHRXN0_224	AW4 AW3
(1P_128 (1N_128	MGTRREF_L_128	AF33 AF32	AP10 AP9	MGTREFCLK1P_224 MGTREFCLK1N_224		
MGT. K0P_128 K0N_128	AVTTRCAL_L_128	AI 02	AT10 AT9	MGTREFCLK0P_224 MGTREFCLK0N_224		

	U8-21	XCKU060-1517	
AD6	QUAD	227	AC4
AD5	MGTHTXP3_227 MGTHTXN3_227	MGTHRXP3_227 MGTHRXN3_227	AC3
AE4 AE3	MGTHTXP2_227 MGTHTXN2_227	MGTHRXP2_227 MGTHRXN2_227	AD2 AD1
AF6 AF5	MGTHTXP1_227 MGTHTXN1_227	MGTHRXP1_227 MGTHRXN1_227	AF2 AF1
AG8 AG7	MGTHTXP0_227 MGTHTXN0_227	MGTHRXP0_227 MGTHRXN0_227	AG4 AG3
AC8 AC7	MGTREFCLK1P_227 MGTREFCLK1N_227		
AE8 AE7	MGTREFCLK0P_227 MGTREFCLK0N_227		

U8-19 XCKU060-1517			
AM6 AM5	QUAD MGTHTXP3_225 MGTHTXN3_225) 225 MGTHRXP3_225 MGTHRXN3_225	AM2 AM1
AN8 AN7	MGTHTXP2_225 MGTHTXN2_225	MGTHRXP2_225 MGTHRXN2_225	AN4 AN3
AP6 AP5	MGTHTXP1_225 MGTHTXN1_225	MGTHRXP1_225 MGTHRXN1_225	AP2 AP1
AR8 AR7	MGTHTXP0_225 MGTHTXN0_224	MGTHRXP0_225 MGTHRXN0_225	AR4 AR3
AK10 AK9	MGTREFCLK1P_225 MGTREFCLK1N_225		
AM10 AM9	MGTREFCLK0P_225 MGTREFCLK0N_225		

U8-18

XCKU060-1517

QUAD 224

	U8-20	XCKU060-1517	•
AH6 AH5	QUAD MGTHTXP3_226 MGTHTXN3_226) 226 MGTHRXP3_226 MGTHRXN3_226	AH2 AH1
AJ8 AJ7	MGTHTXP2_226 MGTHTXN2_226	MGTHRXP2_226 MGTHRXN2_226	AJ4 AJ3
AK6 AK5	MGTHTXP1_226 MGTHTXN1_226	MGTHRXP1_226 MGTHRXN1_226	AK2 AK1
AL8 AL7	MGTHTXP0_226 MGTHTXN0_226	MGTHRXP0_226 MGTHRXN0_226	AL4 AL3
AF10 AF9	MGTREFCLK1P_226 MGTREFCLK1N_226	MGTRREF R 226	AV9_
AH10 AH9	M MGTREFCLK0P_226 MGTREFCLK0N_226	GTAVTTRCAL_R_226	AV10

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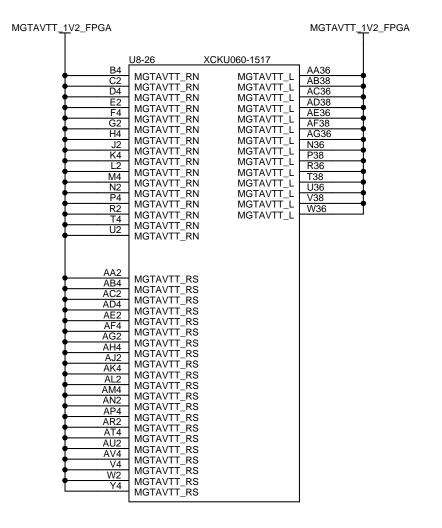


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RX = MEZANNE TO CARRIER TX = CARRIER TO MEZANNE

	U8-22	XCKU060-1517	
V6	QUAD	228	V2
V5	MGTHTXP3_228 MGTHTXN3_228	MGTHRXP3_228 MGTHRXN3_228	V1
Y6 Y5	MGTHTXP2_228 MGTHTXN2_228	MGTHRXP2_228 MGTHRXN2_228	W4 W3
AA4 AA3	MGTHTXP1_228 MGTHTXN1_228	MGTHRXP1_228 MGTHRXN1_228	Y2 Y1
AB6 AB5	MGTHTXP0_228 MGTHTXN0_228	MGTHRXP0_228 MGTHRXN0_228	AB2 AB1
W8 W7	MGTREFCLK1P_228 MGTREFCLK1N_228		
AA8 AA7	MGTREFCLK0P_228 MGTREFCLK0N_228		

	U8-25	XCKU060-1517	
AD36 AD37	QUAD MGTHTXP3_126 MGTHTXN3_126) 126 MGTHRXP3_126 MGTHRXN3_126	AC38 AC39
AE34 AE35	MGTHTXP2_126 MGTHTXN2_126	MGTHRXP2_126 MGTHRXN2_126	AE38 AE39
AG34 AG35	MGTHTXP1_126 MGTHTXN1_126	MGTHRXP1_126 MGTHRXN1_126	AF36 AF37
AH36 AH37	MGTHTXP0_126 MGTHTXN0_126	MGTHRXP0_126 MGTHRXN0_126	AG38 AG39
AB32 AB33	MGTREFCLK1P_126 MGTREFCLK1N_126		
AD32 AD33	MGTREFCLK0P_126 MGTREFCLK0N_126		



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