

A

B

C

D

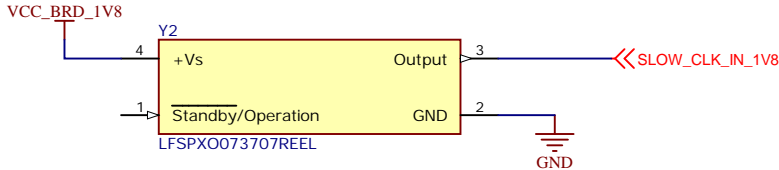
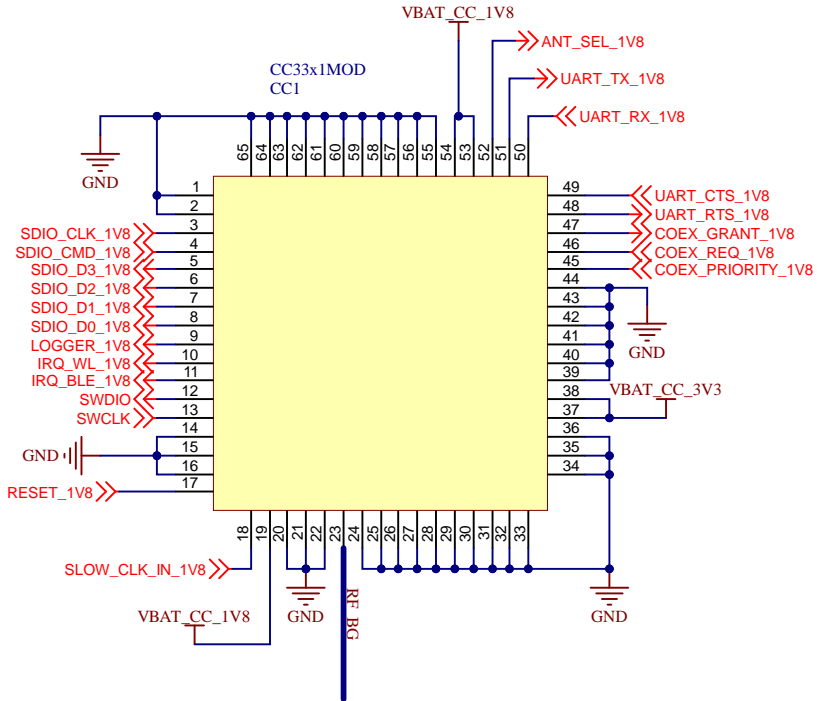
A

B

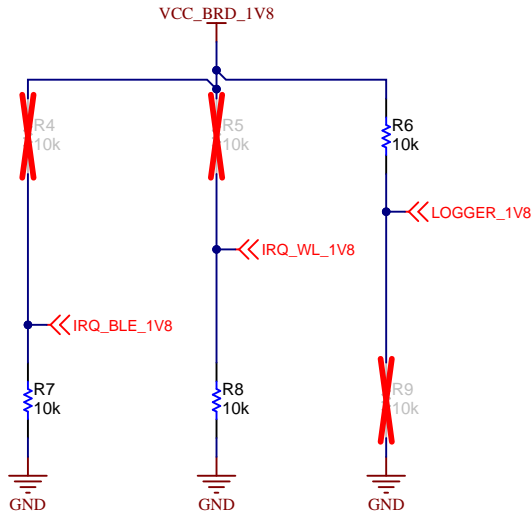
C

D

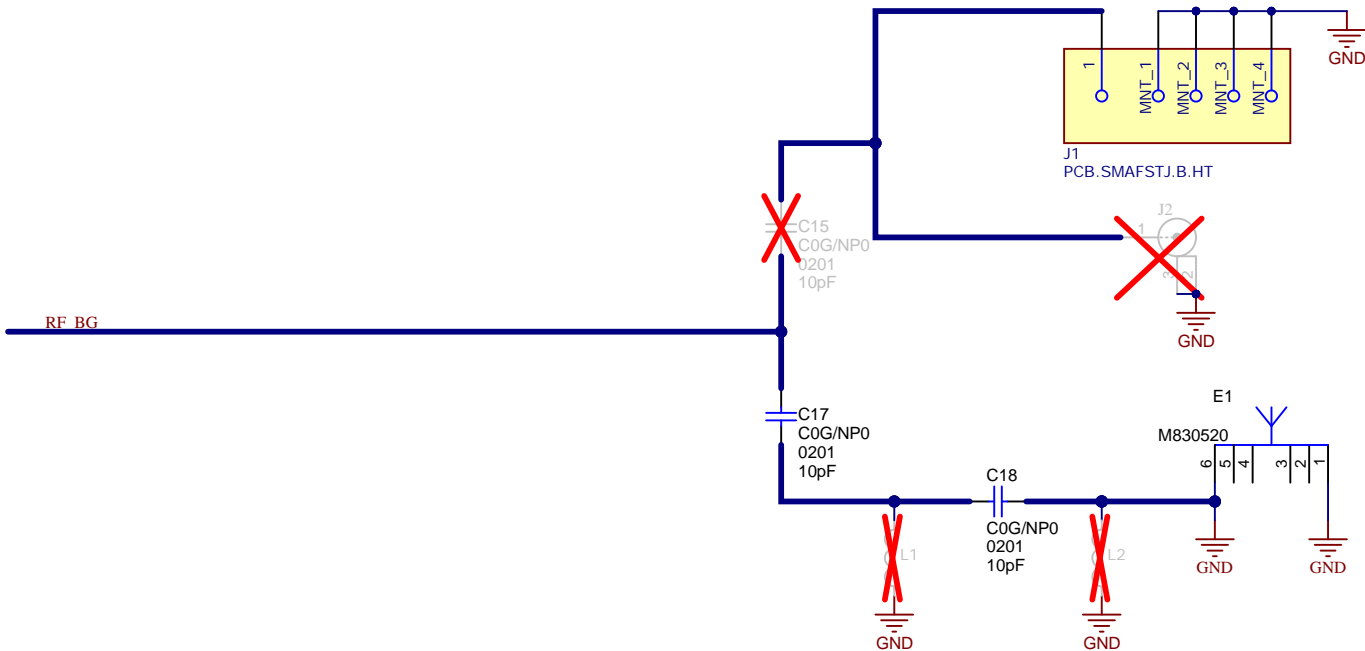
CC33x1MOD TARGET



SoP MODES



RF SECTION





PCB Number: MCU135  
PCB Rev: A

PCB  
LOGO  
Texas Instruments

PCB  
LOGO  
FCC disclaimer

PCB  
LOGO  
WEEE logo

PCB  
LOGO  
Texas Instruments

PCB  
LOGO  
ESD Susceptible



SH-J1



Place J12: 2-3

SH-J2



Place J13: 2-3

SH-J3



Place J14: 2-3

SH-J4



Place J6: 1-2

SH-J5



Place J8: 1-2

SH-J6



Place J16: 1-2

SH-J10



Place J15: 1-2

SH-J11



Place J9: 1-2

ZZ1  
Assembly Note  
These assemblies are ESD sensitive, ESD precautions shall be observed.

ZZ2  
Assembly Note  
These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ3  
Assembly Note  
These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

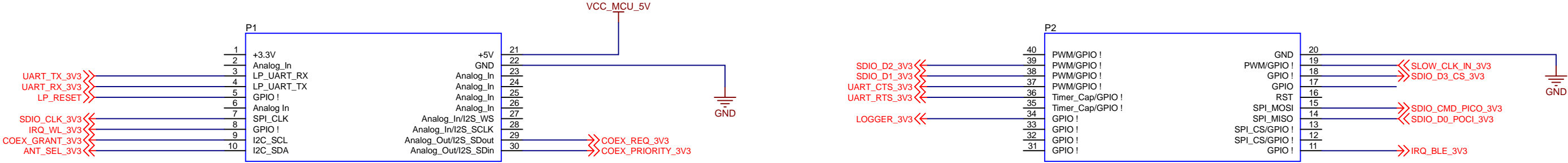
LBL1  
PCB Label  
THT-14-423-10  
Size: 0.65" x 0.20 "

Variant/Label Table	
Variant	Label Text
SB	BP-CC3301
DB	BP-CC3351

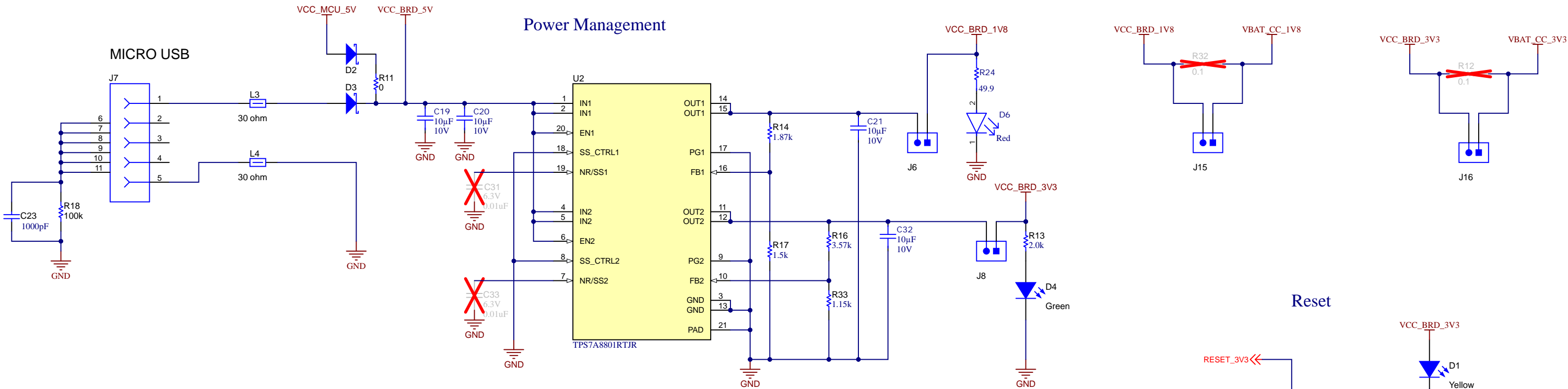
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Orderable: <a href="#">BP-CC3301MOD</a>		Designed for: <a href="#">Public Release</a>	Mod. Date: 1/8/2025
TID #: <a href="#">N/A</a>		Project Title: <a href="#">BP-CC33xxMOD</a>	
Number: <a href="#">MCU135</a>	Rev: <a href="#">A</a>	Sheet Title:	
SVN Rev: <a href="#">ff069ad75d8775768d547d8852b9469642e2863</a> [Locally Modified]		Drawn By: <a href="#">Jonathan Cohen</a>	Sheet: <a href="#">2</a> of <a href="#">4</a>
Engineer: <a href="#">Andy Bui</a>		File: <a href="#">EVMHardware.SchDoc</a>	Size: B
		Contact: <a href="#">http://www.ti.com/support</a>	

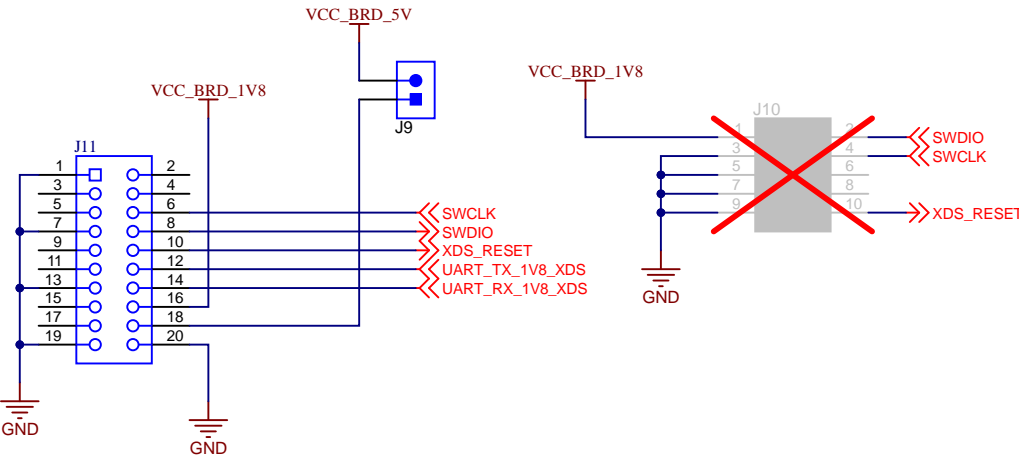
LaunchPad Interface



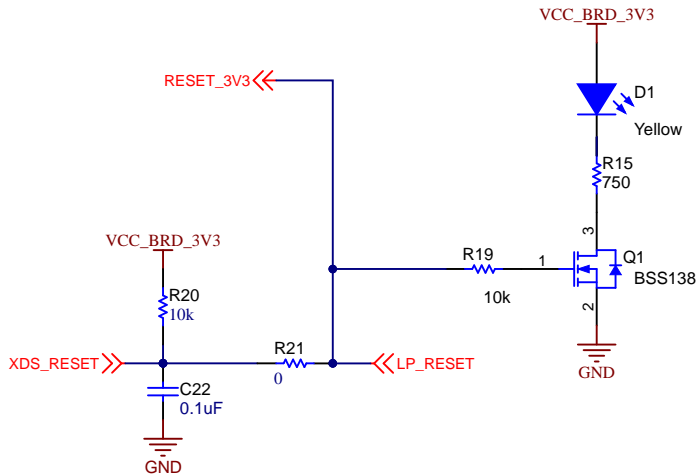
Power Management



XDS110 Debugger Interface



Reset



Level Shifters

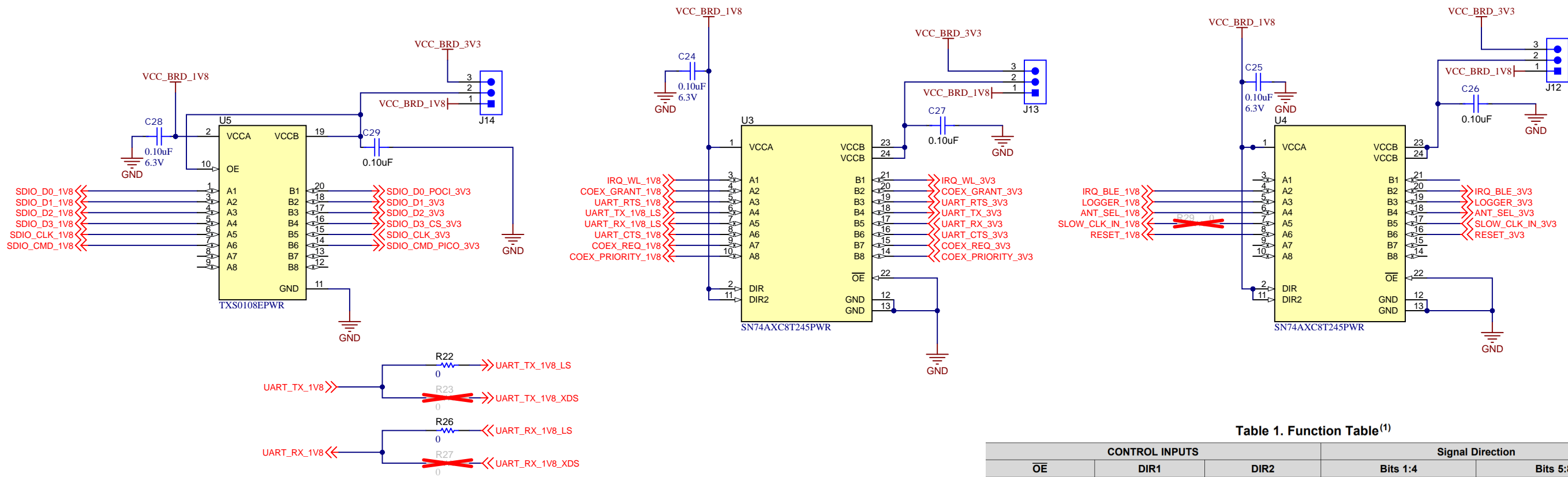


Table 1. Function Table<sup>(1)</sup>

CONTROL INPUTS			Signal Direction	
OE	DIR1	DIR2	Bits 1:4	Bits 5:8
H	X	X	Disabled (Hi-Z)	
L	L	L	B to A	
L	L	H	B to A	A to B
L	H	L	A to B	
L	H	H	A to B	B to A

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