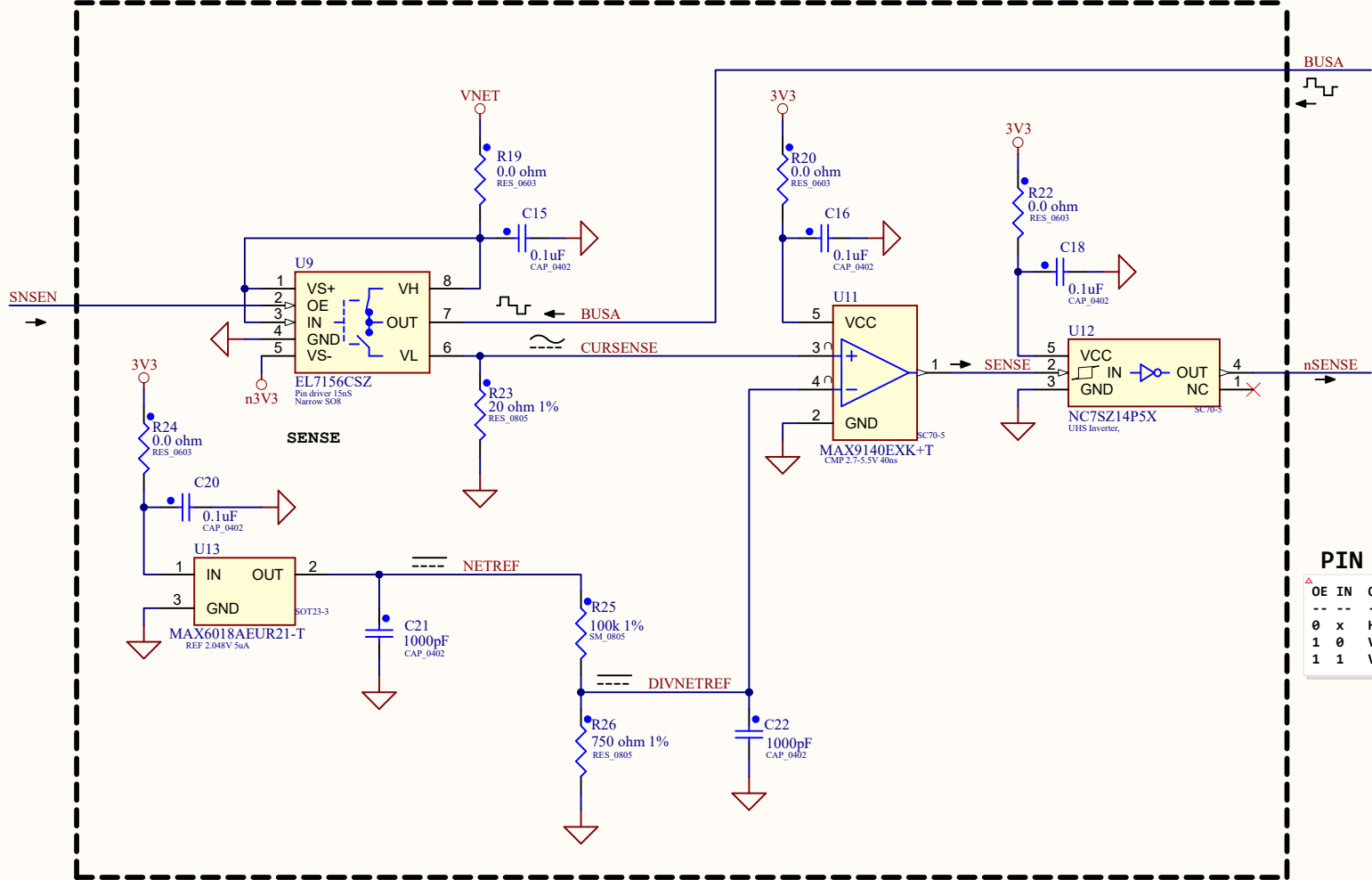


2		1	
ECN	DESCRIPTION	REV	DATE

CURRENT SENSE NOTES

- 1) 20 ohm load during network current sense interval empirically determined to provide best compromise between signal amplitude and noise immunity when sensing 1mA talkbalk current amplitude
- 2) Resistor divider set to provide a 15mV reference level for comparator

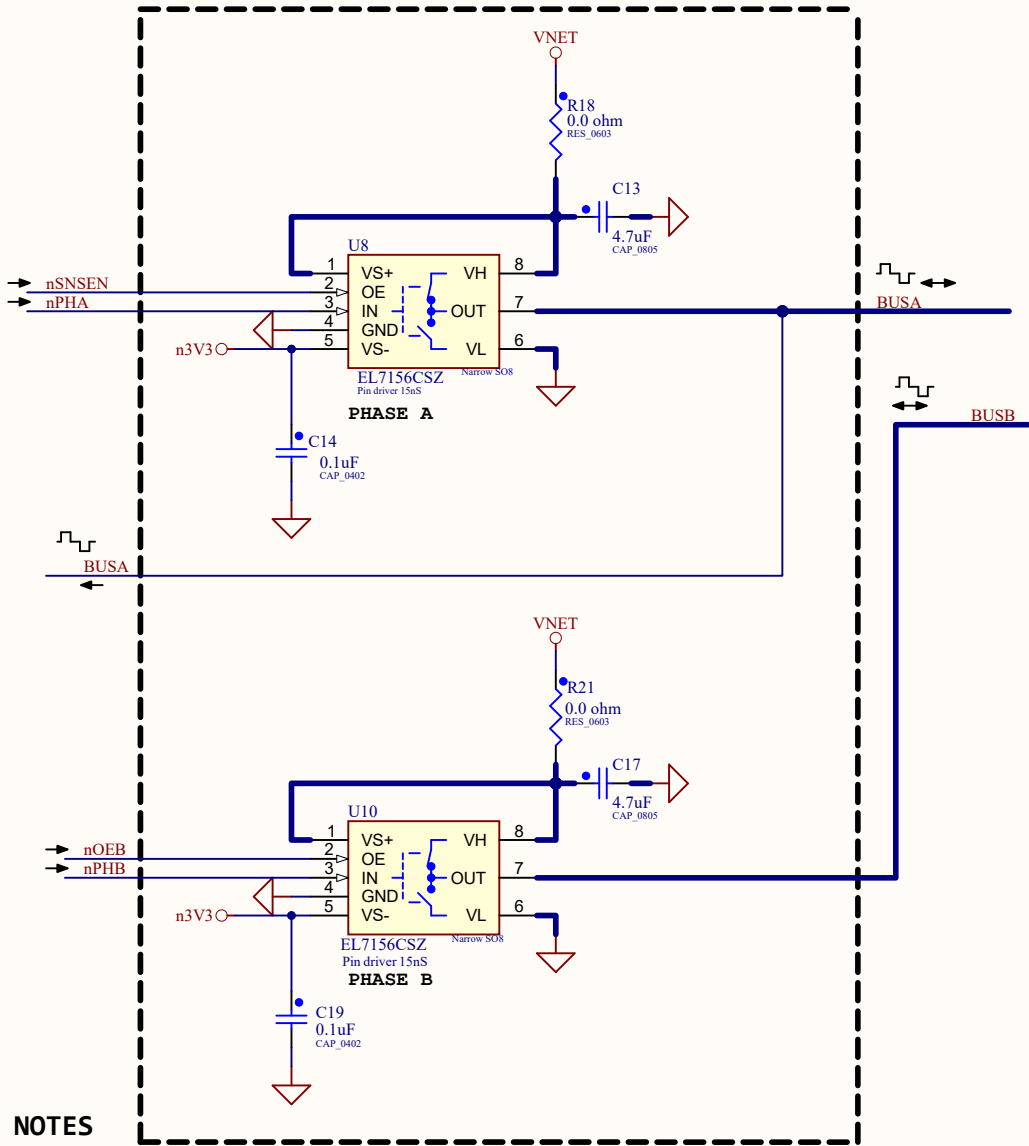
■ -13 NETWORK CURRENT SENSE SYSTEM




PIN DRIVER NOTES

OE	IN	OUT
0	x	High Z
1	0	VH
1	1	VL

-12 NETWORK DRIVE SYSTEM



APPROVALS		DATE					
ENG:	R. Yoder	7-19-2018					
DSN:	K. Kowalski	4-12-2022					
CHK:	T. Crish	4-12-2022					
PROJECT REVISION:*				DOCUMENT REVISION:*		DESIGN ITEM: *	
TITLE				<h1 style="text-align: center;">Network System</h1>			
REFERENCE DOCUMENTS							
BOM: *							
ASSY DWG: 51-2001							
FAB DWG: *							
PCB DWG: 52-2001		SIZE	DWG NO.		REV		
		B	51-2001-01-9		4		
SCALE: *		FILE NAME			SHEET 9 OF 18		
51-2001-01-9_04.SchDoc							