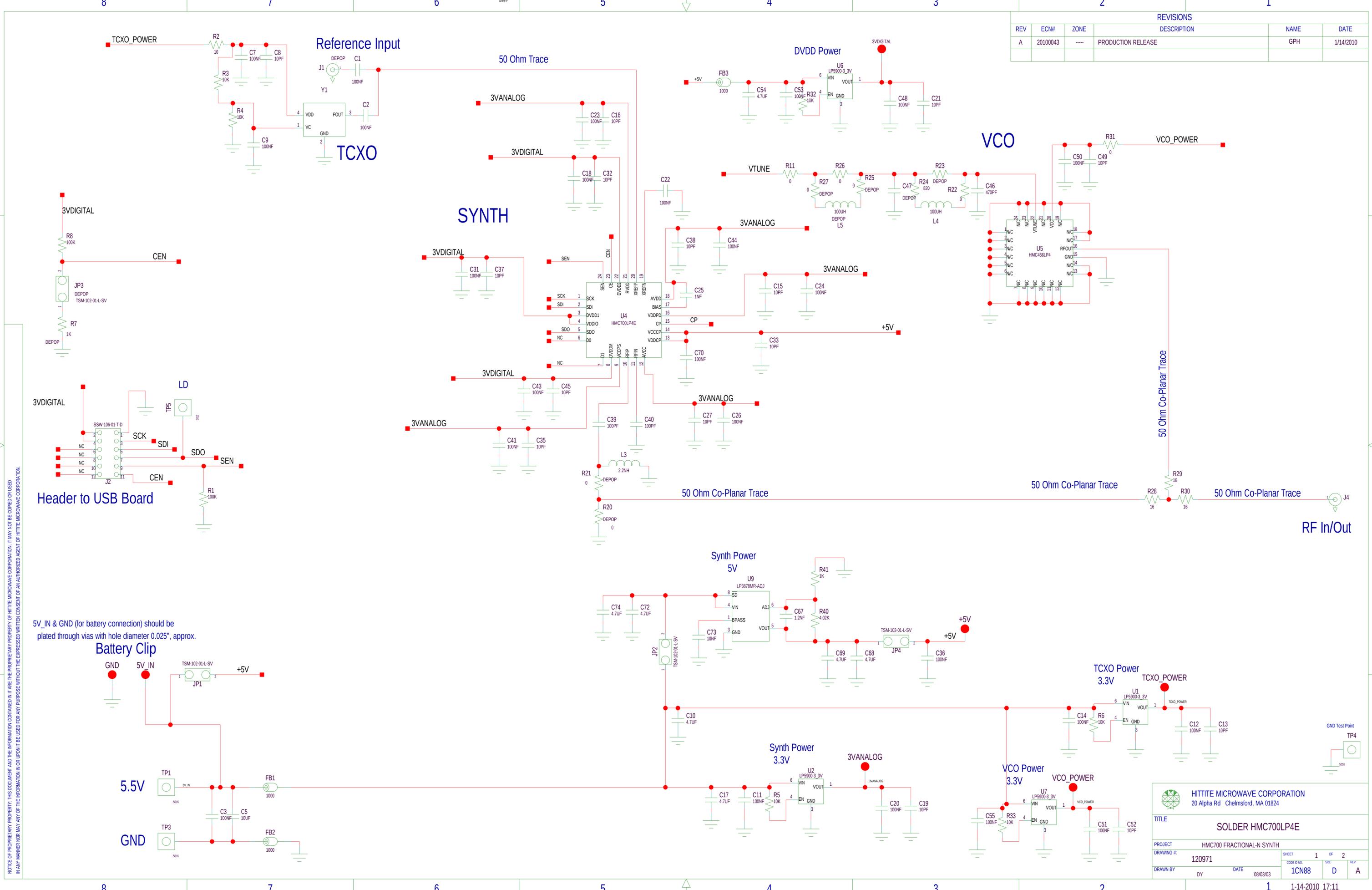


REVISIONS					
REV	ECN#	ZONE	DESCRIPTION	NAME	DATE
A	20100043	----	PRODUCTION RELEASE	GPH	1/14/2010

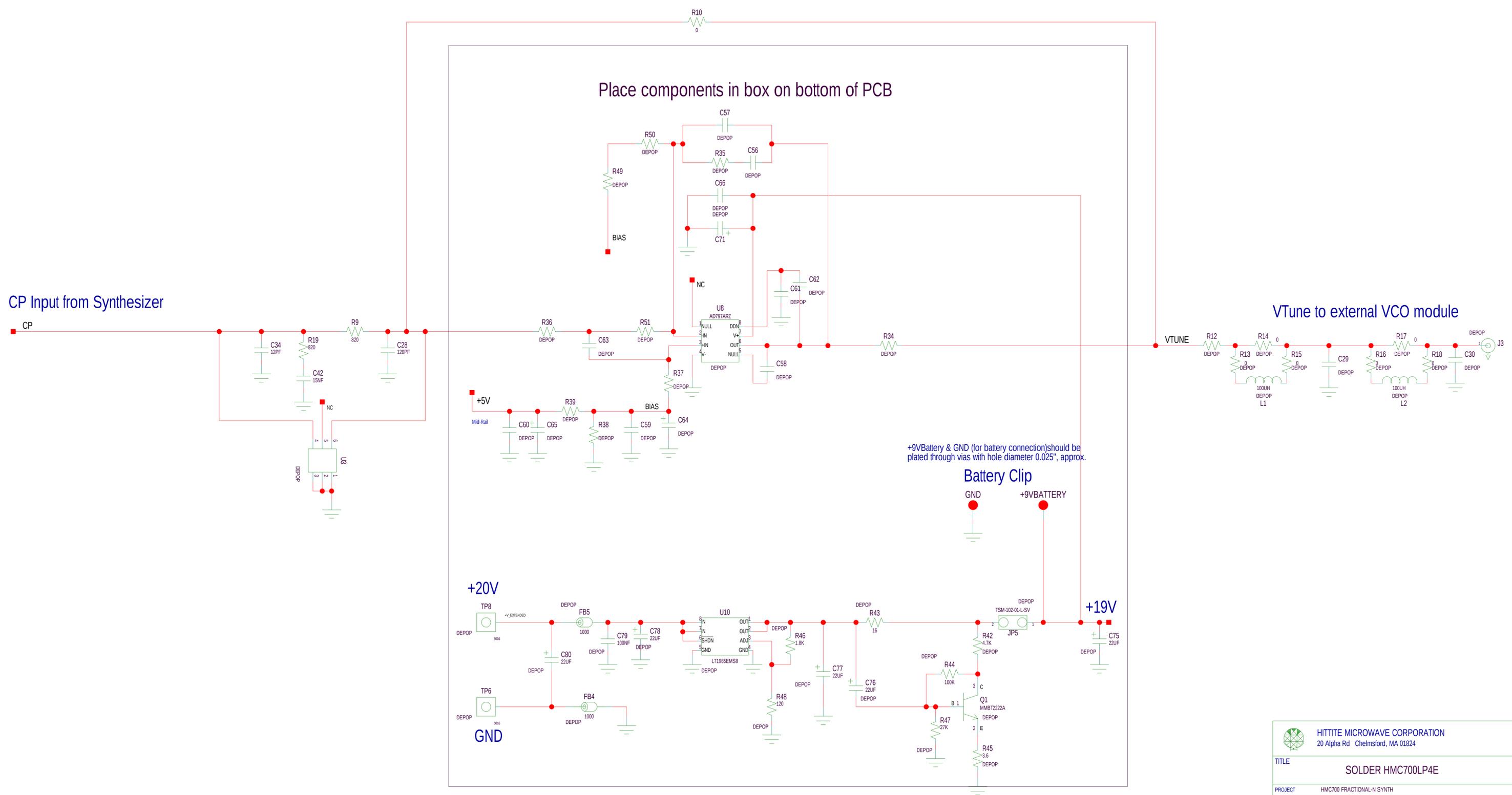


NOTICE OF PROPRIETARY PROPERTY: THIS DOCUMENT AND THE INFORMATION CONTAINED IN IT ARE THE PROPRIETARY PROPERTY OF HITITE MICROWAVE CORPORATION. IT MAY NOT BE COPIED OR USED IN ANY MANNER NOR MAY ANY OF THE INFORMATION IN OR UPON IT BE USED FOR ANY PURPOSE WITHOUT THE EXPRESSED WRITTEN CONSENT OF AN AUTHORIZED AGENT OF HITITE MICROWAVE CORPORATION.

HITITE MICROWAVE CORPORATION 20 Alpha Rd Chelmsford, MA 01824	
TITLE SOLDER HMC700LP4E	
PROJECT HMC700 FRACTIONAL-N SYNTH	SHEET 1 OF 2
DRAWING #: 120971	CODE ID NO. 1CN88
DRAWN BY: DY	DATE: 08/03/03
1-14-2010_17:11	

Active Op-Amp Loop Filter

CP Input from Synthesizer



Place components in box on bottom of PCB

VTune to external VCO module

+9VBattery & GND (for battery connection) should be plated through vias with hole diameter 0.025", approx.

Battery Clip

GND +9VBATTERY

HITTITE MICROWAVE CORPORATION 20 Alpha Rd Chelmsford, MA 01824	
TITLE SOLDER HMC700LP4E	
PROJECT	HMC700 FRACTIONAL-N SYNTH
DRAWING #:	120971
DRAWN BY	DY
DATE	08/03/03
SHEET	2 OF 2
CODE ID NO.	1CN88
SIZE	D
REV	A
1-14-2010_17:11	