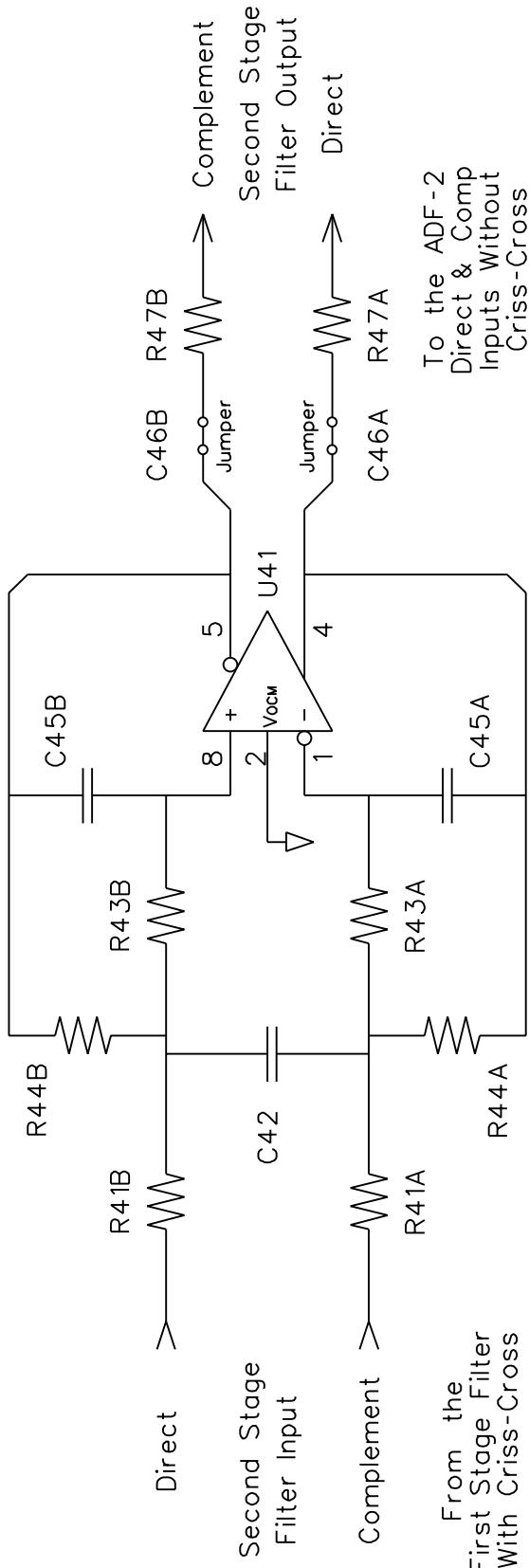


PF C-16 Filter Second Stage

Narrow Gaussian Version



U41	THS4141
R41	332 Ohm
C42	1000 pFd
R43	845 Ohm
R44	2.00 k Ohm
C45	100 pFd
R47	"B" EM & "D" all 75 Ohm "A" EM & "C" all 121 Ohm
	"B" HD 154 Ohm "A" HD 280 Ohm
C48, C49	0.1 uFd
C26, C27	10 uFd

Filter Characteristics:

$$\left. \begin{array}{l} \text{Low Pass} \\ \text{Cutoff} = 159 \text{ kHz} \\ \text{Gain} = 6 \\ Q = 0.7358 \\ FSC = 1.771 \end{array} \right\} \text{Gaussian Second Stage}$$

$$\begin{aligned} "m" &= 0.4195 \\ "n" &= 10.00 \end{aligned}$$

Rev. Data: 16-JAN-2009