1

Parameter Min Typ Max Unit

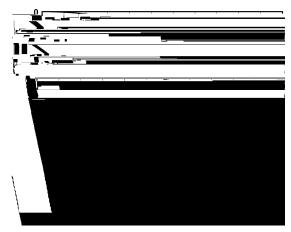
REV. 0 -3-

## **CAUTION**

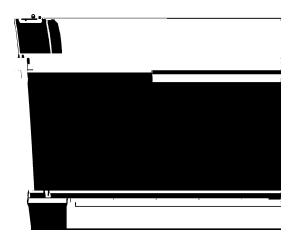
ESD (electrostatic discharge) sensitive device. Electrostatic charges as high as 4000 V readily accumulate on the human body and test equipment and can discharge without detection. Although the AD1955 features proprietary ESD protection circuitry, permanent damage may occur on devices

REV. 0 -5-





TPC 7. DSD Digital Filter Pass Band



TPC 8. DSD Digital Filter Response, Input Sample Rate = 2.8224 MHz



TPC 9. FFT Plot, THD + N = -110 dBFS, PCM SR = 48 kHz, 0 dBFS @ETMkz



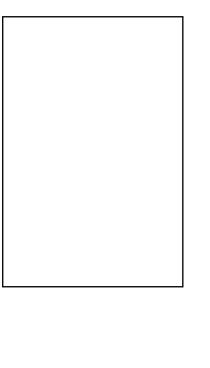
For example, with the stereo circuits given in Figures 7 through 10, this gives:

-14- REV. 0

REV. 0 -15-

1

-16- REV. 0



REV. 0 -17-