

-15-

ABSTRACT

APPARATUS AND METHOD FOR DEMODULATING DATA

5 A demodulator for digital data modulated using frequency shift keying constructed using FIR filters. The demodulator comprises analog to digital conversion means for converting a received signal into a digital signal and a demodulation finite impulse response filter having an impulse response corresponding to the transfer function from a received modulated signal to the original binary bit stream.

10 Figure 1.



162162



G00002