

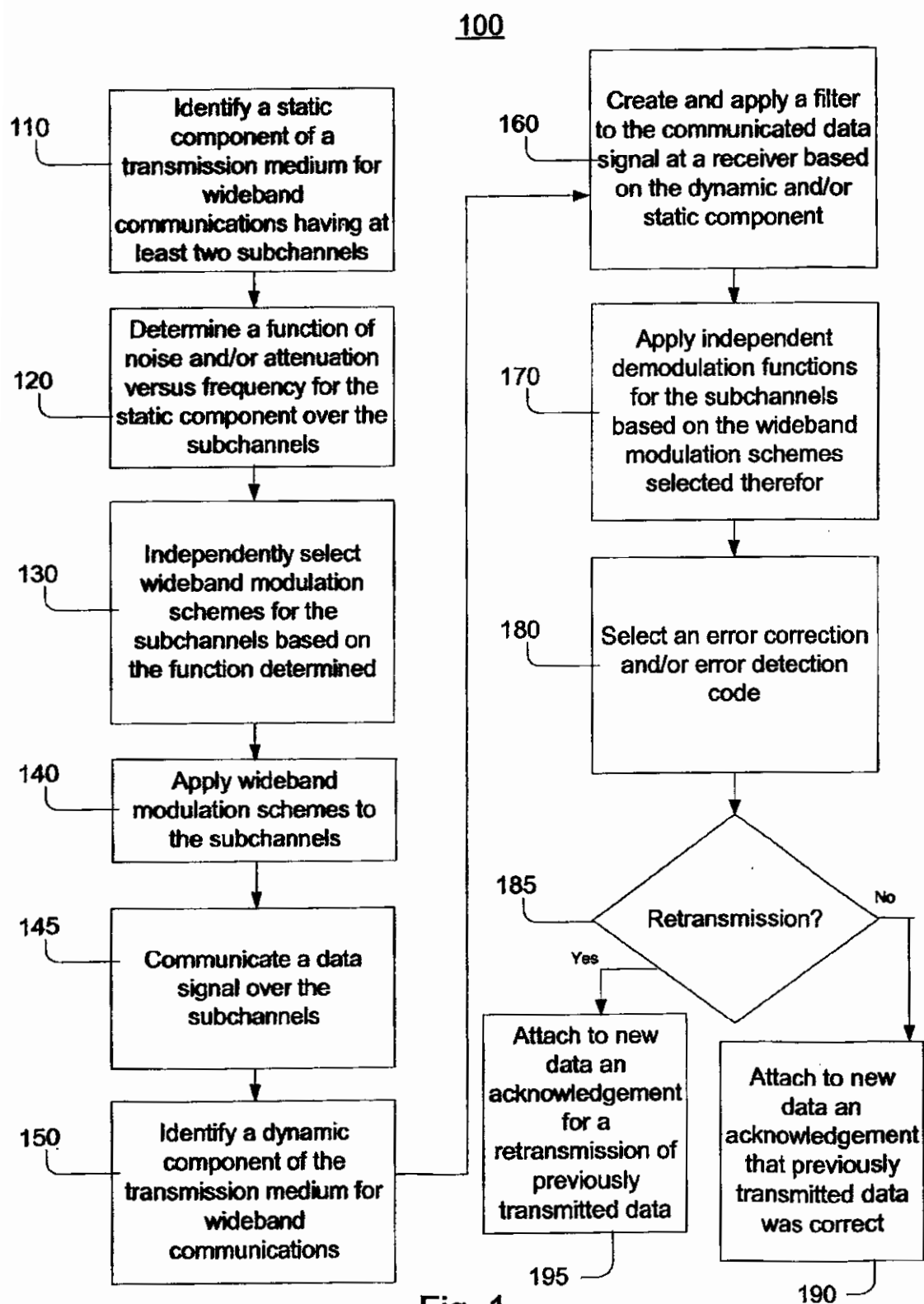
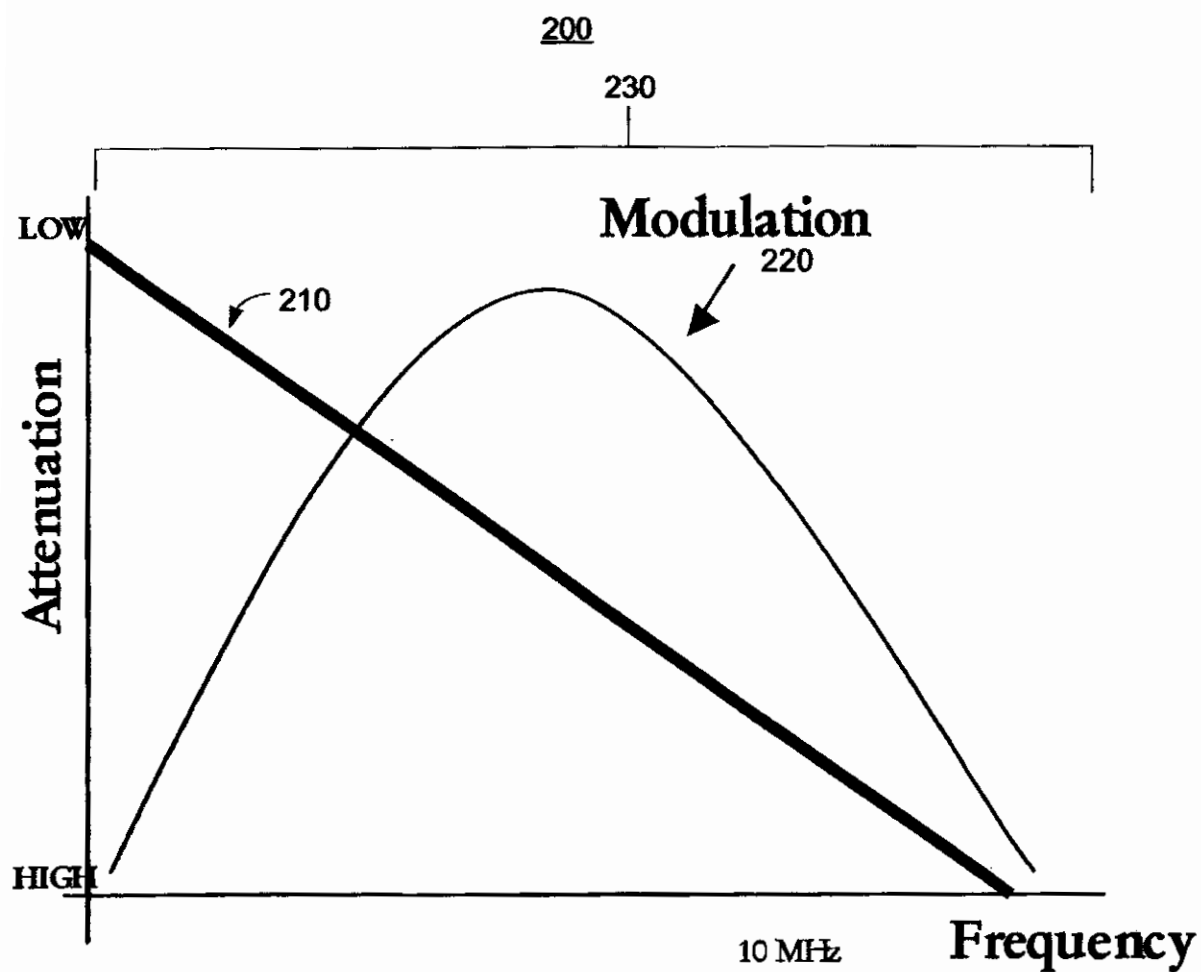


Fig. 1

Fig. 2

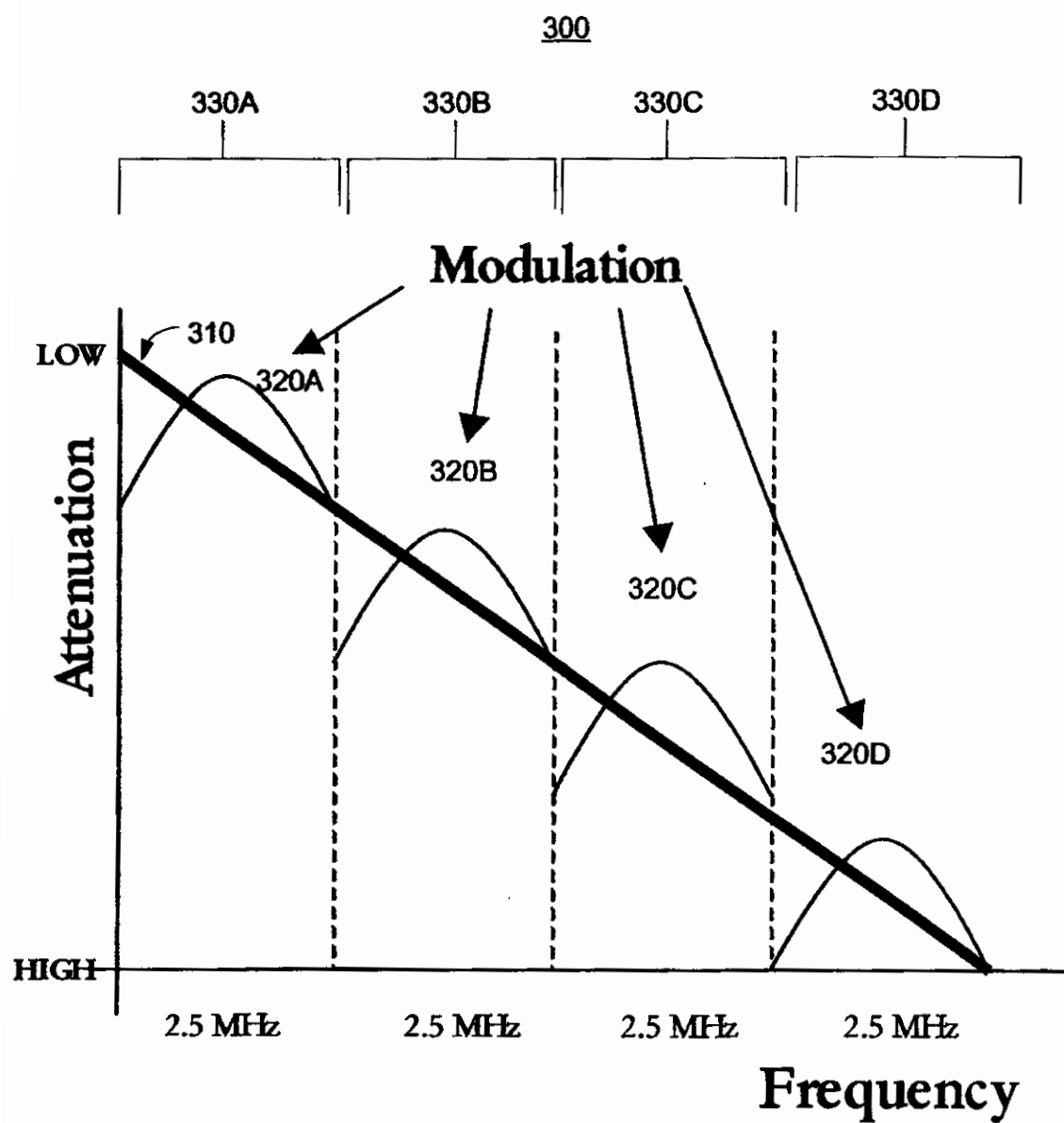
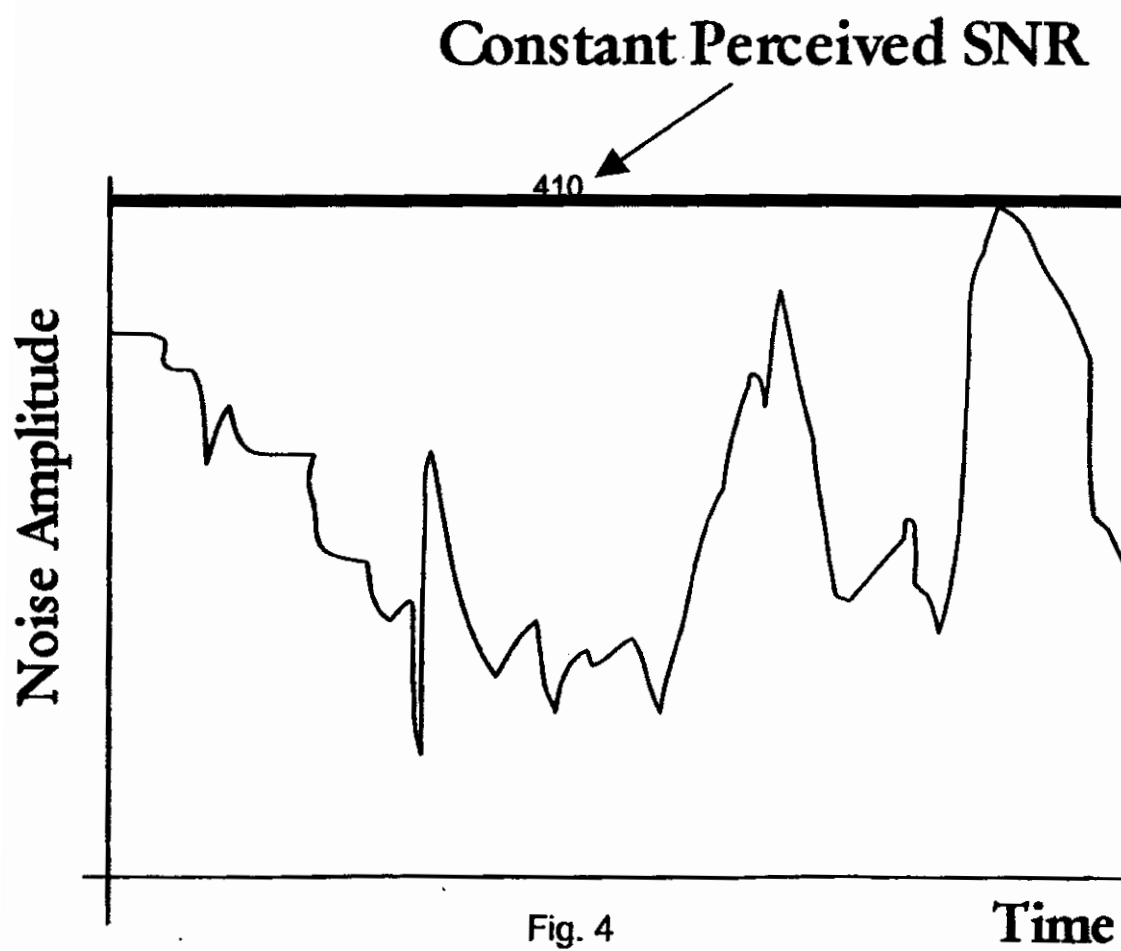


Fig. 3

400

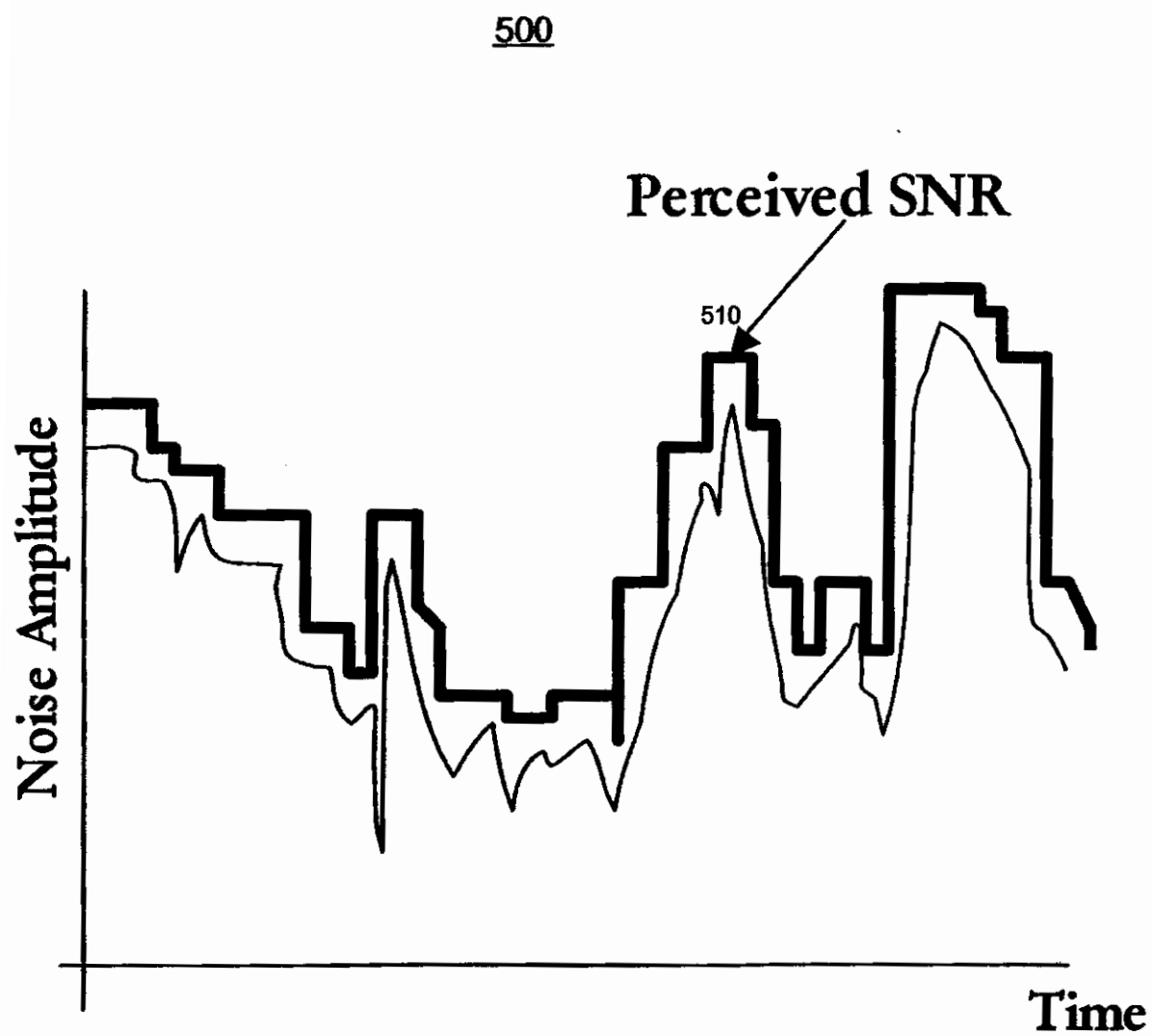


Fig. 5

600**Parameters**

Raw Bit Rate	100 Mbps
FEC overhead	2:1
Propagation Delay @ 7.5 kft	11.43 μ s
Block size (Header, Body, CRC) (bytes)	(2, 64, 2)
Blocks per frame	32

Throughput vs. Post-FEC BER

BER	Block Error Rate	Throughput (Mbps)
10^{-4}	5.4%	40.8
10^{-5}	.5%	42.9
10^{-6}	.05%	43.1

Fig. 6

700

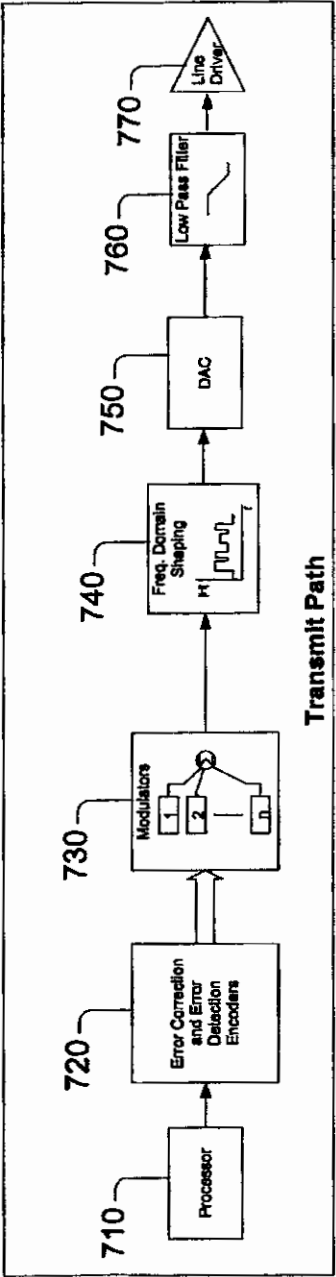


Fig. 7

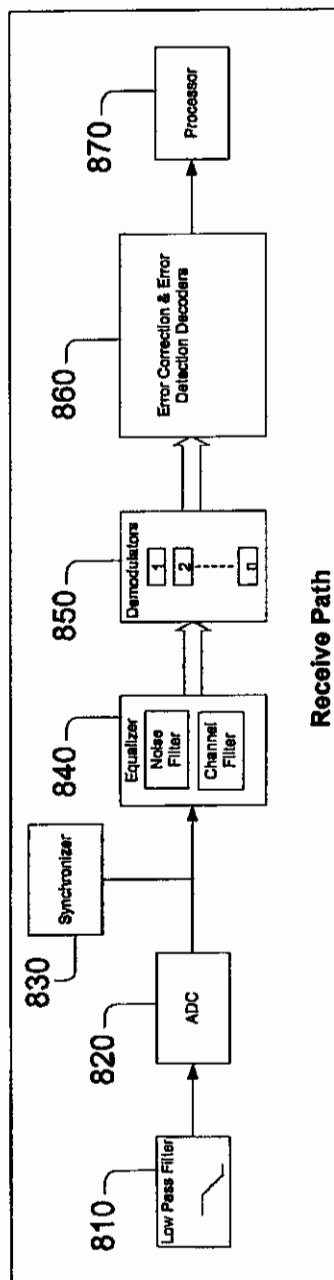
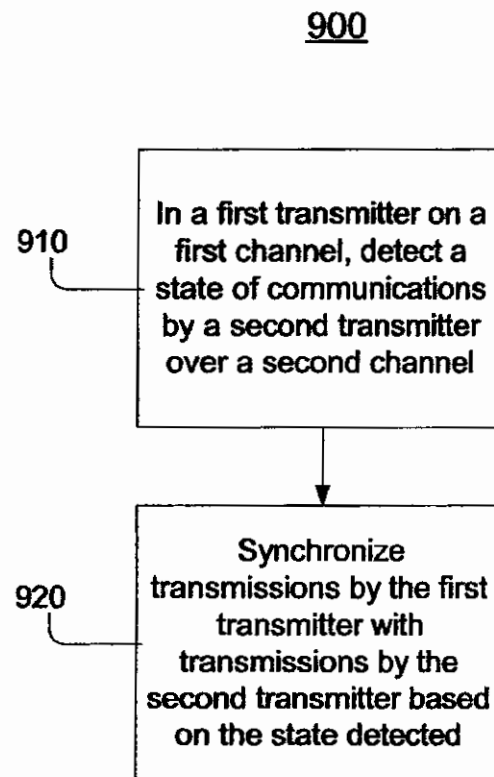
800

Fig. 8

**Fig. 9**

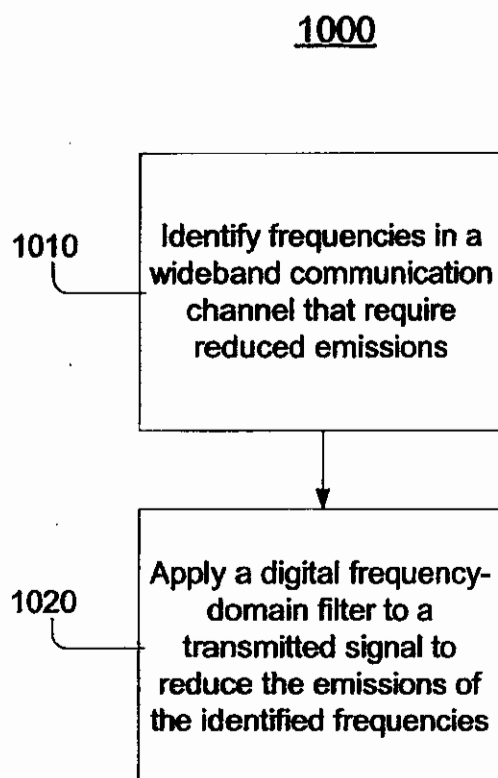


Fig. 10