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Parameters for IS-95B System		
Modulation	QPSK/O-QPSK	
Chip rate	1.288 Mc/s	
Channel rate	1.2, 2.4, 4.8, 9.6 kb/s (RS-1) 1.8, 3.6, 7.2, 14.4 kb/s (RS-2)	
Filtered BW	1.25 MHz	
Coding	1/2 (1/3) convolutional code for downlink (uplink) Viterbi decoding for both	
Interleaving	With 20 ms spans	
Power control	Open-loop, closed-loop (800 b/s) control	
Vocoder	Variable rate ~ 1- 8 kb/s	
Receiver	RAKE – take advantage of multipath	











































































































































