	r			Single LSTM (RNN) (SNR 18)								
	8PSK-	0	0	0	0	0	0	0	1	0	0	0
	AM-DSB	0	0	0	0	0	0	0	1	0	0	0
	AM-SSB	0	0	0	0	0	0	0	1	0	0	0
	BPSK-	0	0	0	0	0	0	0	1	0	0	0
	CPFSK-	0	0	0	0	0	0	0	1	0	0	0
	GFSK-	0	0	0	0	0	0	0	1	0	0	0
	PAM4	0	0	0	0	0	0	0	1	0	0	0
	QAM16	0	0	0	0	0	0	0	1	0	0	0
	QAM64	0	0	0	0	0	0	0	1	0	0	0
	QPSK-	0	0	0	0	0	0	0	1	0	0	0
	WBFM-	0	0	0	0	0	0	0	1	0	0	0
	·	orst	M.058	W.558	BRST	CREST	gist	PANA	CANIO	ORNOA	orst	NBFM
		8PST AN. DSB APST CPFST CFST PANA OMNIO AND OPST WAFFIN										

Predicted label