	SINGLE TONE, SINE- WAVE MODULATION	SSB SINGLE TONE, SINE-WAVE MODULATION	
RATED POWER	RATED CARRIER POWER = I  -25 -25 LSB C USB	RATED PEP POWER = · 5 · 5 C USB	(a)
VOLTAGE VECTORS IOO% MODULATION	LSB 5 5USB LSB USB 2 3 4 C	USB	(b)
R F ENVELOPE	PEV=2 PEP=4	PEV = · 7 PEP = · 5	(c)
RCVR AUDIO SIGNAL VOLTAGE	USB+LSB=I	.7	(a)
NOISE VOLTAGE CARBITRARY NOISE POWER PER KC OF BW EQUAL IN AM AND SSB; i.e., (-1) <sup>2</sup> /6=(-07) <sup>2</sup> /3]	VOLTAGE = ·I PER 6 KC BANDWIDTH	VOLTAGE = ·O7 PER 3 KC BANDWIDTH	(e)
S/N RATIO	20 LOG   = 20 DB	20 LOG. 7 = 20 DB	(f)

SSB AND AM. COMPARISON WITH EQUAL SIGNAL-TO-NOISE RATIO