Signal report systems

RSN

Readability	Signal Strength	Noise Strength
1 Unreadable	1-9	1-9
2 Barely readable, occasional words only	Based on s-meter	Based on s-meter
3 Readable with considerable difficulty		
4 Readable with practically no difficulty		
5 Perfectly readable		

RST

Readability	•
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- 1 Unreadable
- 2 Barely readable, occasional words only
- 3 Readable with considerable difficulty
- 4 Readable with practically no difficulty
- 5 Perfectly readable

Signal Strength

- 1 Faint, barely perceptible
- 2 Very weak
- 3 Weak
- 4 Fair
- 5 Fairly good
- 6 Good
- 7 Moderately strong
- 8 Strong
- 9 Extremely strong

Signal Tone

- 1 Sixty cycle AC or less, very rough and broad
- 2 Very rough AC very harsh and broad
- 3 Rough AC tone, rectified but not filtered
- 4 Rough note, some trace of filtering
- **5** Filtered rectified AC but strongly ripple-modulated
- **6** Filtered tone, definite trace of ripple modulation
- 7 Near pure tone, trace of ripple modulation
- 8 Near perfect tone, slight trace of modulation
- **9** Perfect tone, no trace of ripple or modulation

Optional Suffix

- X Signal has steadiness of crystal control
- **C** Chirp
- **K** Key clicks

QRK/QSA

QRK1 Intelligibility bad	QSA1 Signal scarcely perceptible	
QRK2 Intelligibility poor	QSA2 Signal weak	
QRK3 Intelligibility fair	QSA3 Signal fairly good	
QRK4 Intelligibility good	QSA4 Signal good	
QRK5 Intelligibility excellent	QSA5 Signal very good	

