



# International Amateur Radio Union Region 1

Europe, Middle East, Africa and Northern Asia

Founded 1950



## General Conference, Davos, 11 to 16 September 2005

<b>SUBJECT</b>	<b>RSQ Reporting</b>		
<b>Society</b>	<b>OeVSV</b>	<b>Country:</b>	<b>Austria</b>
<b>Committee:</b>	<b>C4</b>	<b>Paper number:</b>	<b>28</b>
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The use of the traditional RST system for signal reporting is almost meaningless for digital modes. Following the idea of the team VK3BGH, K6MBY, GM4KLN and W8NUE (CQ magazine Feb. 2005) ÖVSV recommends the introduction of RSQ-digital signal reporting system as follows:

### Readability ( % of text)

R5	95%+	Perfectly readable
R4	80%	Practically no difficulty, occasional missed characters
R3	40%	Considerable difficulty, many missed characters
R2	20%	Occasional words distinguishable
R1	0%	Undecipherable

### Strength

S9	Very strong trace
S7	Strong trace
S5	Moderate trace
S3	Weak trace
S1	Barely perceptible trace

### Quality

Q9	Clean signal, no visible sidebar pairs
Q7	One barely visible pair
Q5	One easily visible pair
Q3	Multiple visible pairs
Q1	Splatter over much of the spectrum

The use of the RSQ system will ensure reliable and accurate description of signals from digital modes (e.g. PSK31, MFSK, RTTY, Pactor and others).