

MMSSTV

Schritt 1: Optionen Setup MMSSTV RX

The screenshot shows the 'Setup MMSSTV' dialog box with the 'RX' tab selected. The dialog is divided into several sections for configuring receiver options.

Demodulating method: Radio buttons for PLL, Hilbert T.F. (selected), and Zero crossing.

PLL: VCO Gain set to 1.0.

LoopLPF (IIR): Order set to 1, FC set to 1500 Hz.

OutputLPF (IIR): Order set to 3, FC set to 900 Hz.

Level converter: Polynomial checkbox is unchecked. Offset is 0. 1500Hz is 16384, 2300Hz is -16384. A Calibration button is present.

Auto start: Radio buttons for VIS only, VIS or Sync (selected).

Squelch level: Radio buttons for Lowest, Higher, Lower (selected), Highest.

RxBPF: Radio buttons for OFF, Broad (selected), Sharp, Very sharp. A button labeled 'f' is next to the Very sharp option.

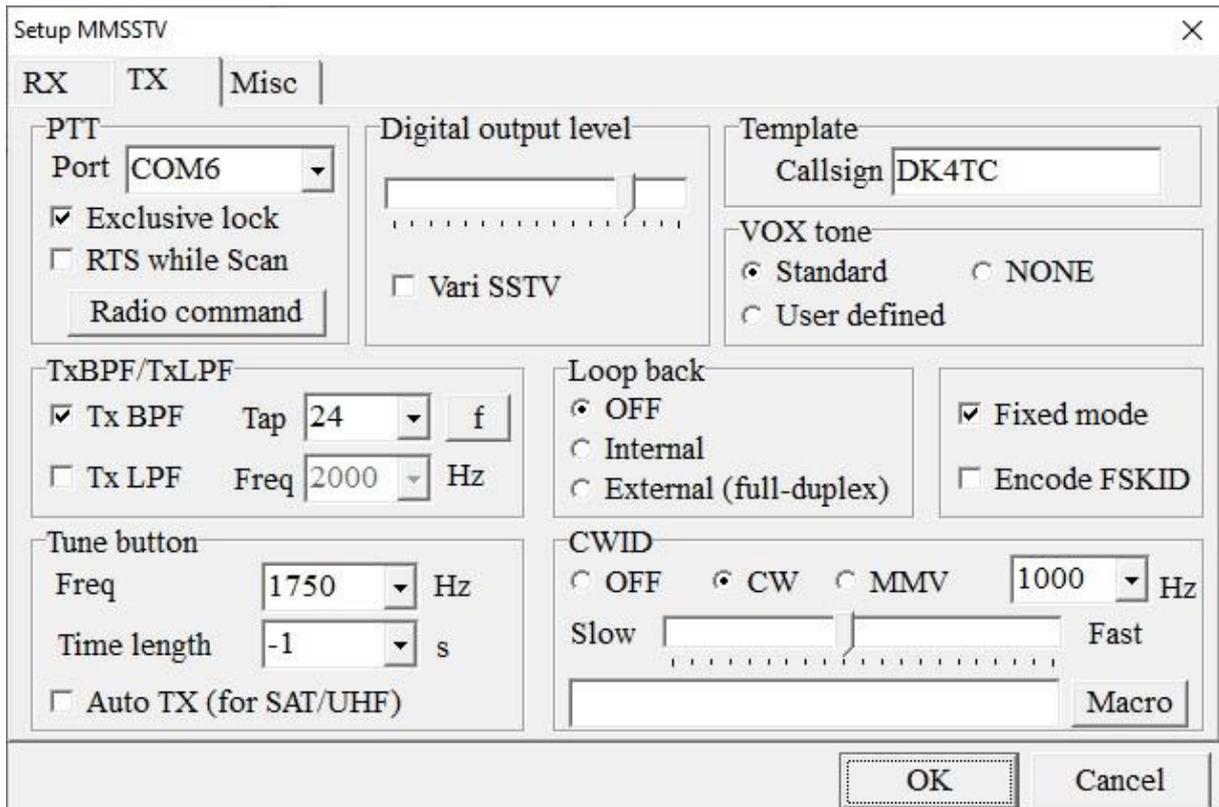
Other options: Auto stop (unchecked), Auto restart (checked), Auto resync (checked), Auto slant (checked), Decode FSKID (unchecked).

Rx buffer: Radio buttons for NONE, FILE, RAM (selected).

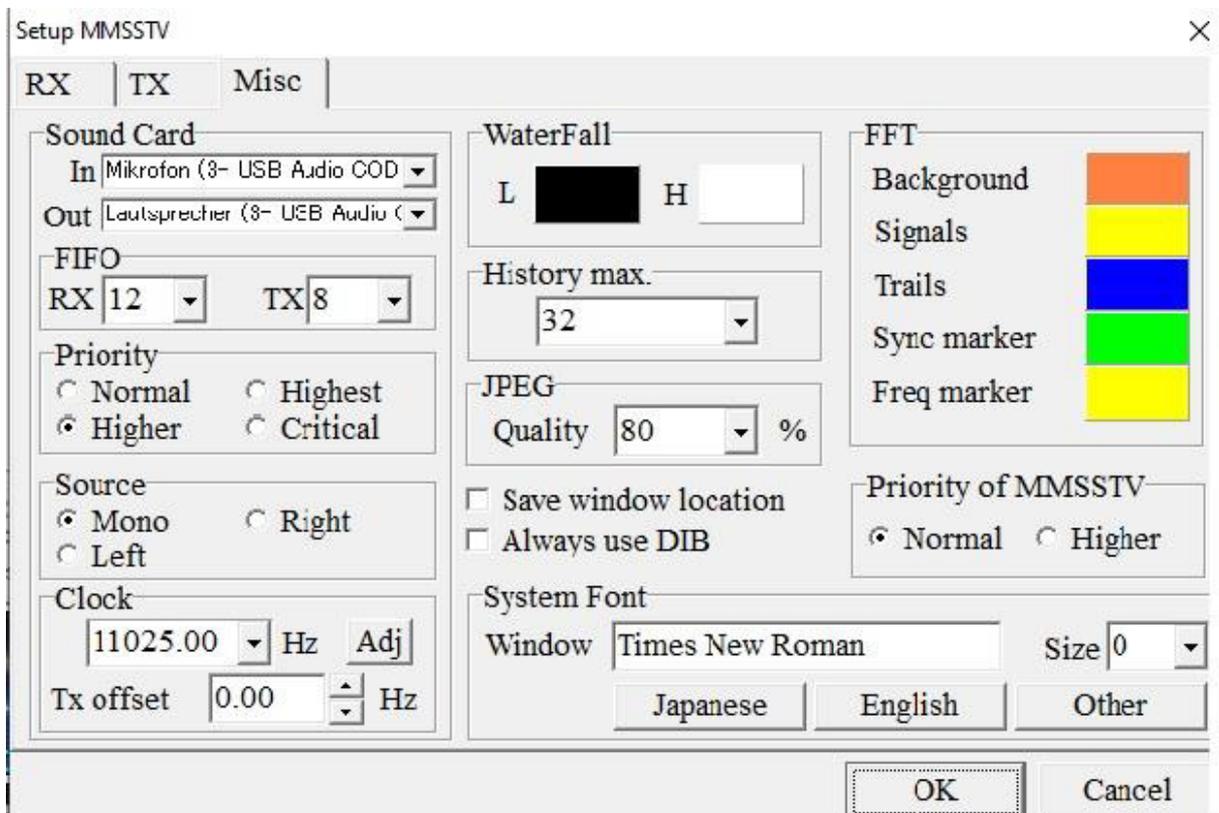
Differentiator: A checkbox and a small graphical control.

Buttons for OK and Cancel are at the bottom right.

Schritt 2: Optionen Setup MMSSTV TX



Schritt 3: Optionen Setup MMSSTV Misc



Schritt 4: RadioCommand - Setup. Da in dem Programm der Yaesu FT 991A nicht aufgelistet ist, muß Yaesu FT- 736, 817,..... ausgewählt werden.

Radio command ✕

Port definition

Port Baud Char. wait ms

Data length <input type="radio"/> 7bits <input checked="" type="radio"/> 8bits	Stop <input type="radio"/> 1bit <input checked="" type="radio"/> 2bits	Parity <input checked="" type="radio"/> None <input type="radio"/> Odd <input type="radio"/> Even	flow control <input type="checkbox"/> XON/XOFF <input type="checkbox"/> CTS	DTR/RTS <input checked="" type="checkbox"/> PTT
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Commands

Init

Rx

Tx

VFO polling

Polling interval s