

Senton GmbH • Äussere Frühlingsstrasse 45 • D-94315 Straubing

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American TCB

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In reference to FCC ID: CCRST5

- 1) The photographs requested have been added to the submission.
- 2) The FCC Label has been corrected and filed through ATCB website.
- 3) The FCC DoC logo has been removed from the label.
- 4) The outer conductor of the microphone cable act as antenna.
- 5) The nominal frequency range of this device is 174 – 216 MHz. The lowest channel available is 175.000 MHz. The highest channel available is 213.2 MHz. This insures that no emission falls outside the authorized band. The operational description has been corrected and filed through ATCB website.
- 6) The emission designator 130KF3E has been calculated from maximum deviation and frequency response measured. The applicant declared that the transmitter works linear with low distortion up to 15 kHz deviation. This is the maximum signal which can be expected from the microphone. The emission designator in the manual has been changed accordingly.
- 7) The reference to part 90 has been deleted from the manual.
- 8) This typographic error has been corrected in the report.
- 9) The unit has been retested with a temporary connector at the RF output with the antenna disconnected for conducted data and the test report has been modified accordingly.
- 10) The power level in the manual has been changed to 5 mW for the US version in order to meet actual values.
- 11) This issue has been corrected as well.
- 12) The receiver will be covered by DoC compliance route.
- 13) a) DC voltages/currents applied into the several elements of the final radio frequency amplifying device according to section 2.1033 (c) (8)
The input power to the final stage (TR7) was measured with a fresh 9 V battery.
Input power for 9.0 V operation (9.0V) (4.1 mA) = 36.9 milliWatts.
b) Tune up procedure has been added to this submission.
c) Description of circuitry and devices has been added to the operational description.

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