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## LIST OF GENERAL INFORMATION REQUIRED FOR CERTIFICATION

IN ACCORDANCE WITH FCC RULES AND REGULATIONS, VOLUME II, PART 2 AND TO

90, 95J, Confidentiality

Sub-part 2.1033

(c)(1): NAME AND ADDRESS OF APPLICANT:

> Telonics Inc. 932 E. Impala Avenue Mesa, AZ 85204-6699

MANUFACTURER:

Applicant

(c)(2): FCC ID: JYLMK9A

> MK9A MODEL NO:

(c)(3): INSTRUCTION MANUAL(S):

PLEASE SEE ATTACHED EXHIBITS

(c) (4): TYPE OF EMISSION: 2K0NON

(c)(5): FREQUENCY RANGE, MHz: 151.820 151.880 151.940

154.570 154.600

(c)(7): MAXIMUM POWER RATING, Watts: 2 ERP

(47 CFR FCC Rule 95.639)

Passes x Fails \_\_\_\_ DUT RESULTS:

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NAME OF TEST: Necessary Bandwidth and Emission Bandwidth

SPECIFICATION: 47 CFR 2.202(g)

MODULATION = 2K0NON

NECESSARY BANDWIDTH CALCULATION:

MAXIMUM MODULATION (M), kHz = 0

MAYIMIM DEVITATION (D), kHz = 0 MAXIMUM DEVIATION (D), kHz CONSTANT FACTOR (K)

CONSTANT FACTOR (A)

NECESSARY BANDWIDTH  $(B_N)$ , kHz = (2xM) + (2xDxK) = 2 kHz

PERFORMED BY:

David Lee

END OF TEST REPORT