I, THE UNDERSIGNED, HEREBY DECLARE THAT:

IfSQ

Level-1 Compliance Assessment

1   I have familiarized myself with the Institute for Software Quality Level-1 Standard for Computer Program Source Code (hereafter "the Standard"), and the IfSQ Source Code Assessment Method (hereafter "the Method").

2   I have assessed the attached software, identified as:

> FILL IN THE NAME OF THE SOFTWARE

(hereafter "the Software") line by line, in accordance with the Method, and recorded the defect-line count on each page.

3   In my assessment I searched for the defect indicators as defined in the Standard, and have recorded the total defect-line count below:

> FILL IN THE COUNT FOR EACH DEFECT INDICATOR; WRITE THE WORD "ZERO" IF NONE WAS FOUND

WORK IN PROGRESS	COUNT
WIP-1 VAGUE TO DO Comment indicating that code needs to be changed, but with no specification as to when	
WIP-2 DISABLED CODE Code which has been made unreachable (e.g. made into a remark) without explanation	
WIP-3 EMPTY STATEMENT BLOCK A placeholder for program logic without an explanation as to why it is empty	

STRUCTURED PROGRAMMING	COUNT
SP-1 ROUTINE TOO LONG A routine (e.g., method, subroutine, or function) consisting of more than 200 lines	
SP-2 NESTING TOO DEEP Nesting of conditional statements to more than 4 levels	

SINGLE POINT OF MAINTENANCE	COUNT
SPM-1 MAGIC NUMBERS Numeric literals, other than zero or one, hard-coded into program logic	

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4   **MY ASSESSMENT IS THAT**

> TICK THE FIRST BOX IF NO DEFECT INDICATORS WERE FOUND, OTHERWISE, TICK THE SECOND BOX

- ☐ The Software is free of the defect indicators defined in the Standard, and is therefore IfSQ Level-1 Compliant
- ☐ The Software is NOT free of the defect indicators defined in the Standard, and is therefore NOT IfSQ Level-1 Compliant

Name: _____   Date: _____

Organisation: _____   Signed: _____

LEVEL 1