C E R T I F I E D

AZUL SYSTEMS®

December 18, 2017

Azul Systems certifies that the Zing ZVM contained in the binary distribution

"zing-jdk1.8.0-17.12.0.0-6.tar.gz"

with MD5 Checksum "9c65d19de06e95b9748346c8cad1225a" and assembled

on December 15, 2017 has passed all required Java SE 8 TCK compatibility tests,

and is a compliant and compatible implementation of the Java SE 8 standard.

Azul Systems, Inc.
QA and Certification Group

CERTIFIED · AZUL · 2017