TEST CERTIFICATE

for

PRCC Countback Software for Local Government Elections

Submitted to **NSW Electoral Commission**

Submitted on **06 August 2020**

This is to certify that the electronic Proportional Representation Computer count (PRCC) system's **Countback Software** determines a Local Government countback election as directed by *the "Local Government (General) Regulation - Schedule 9A Part 2 Countback procedures (7)"*.

BMM verified that PRCC testing outcomes for the **PRCC Countback software** complied to the functional requirements. All test scenarios worked as expected with no regulatory non-compliance issues.

In BMM's opinion, the **PRCC Countback software** complies with all requirements of the legislation.

This countback certification is valid for PRCC server Count module version 1.2.9236.0, or above on the proviso a higher version is built with the certified VoteCount.cs[1] code file.

Different count modules are configured for state Legislative Assembly, the state Legislative Council, and for local government councillors. The scope of this certificate is limited to the local government elections.

Johnathan Shaw

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[1] The SHA512 file hash of the certified VoteCount.cs code as a base64 encoding is
AYFPsqmSjxy0AMpB52IrcI9yrYl+bxlURzrGz6qKeegEJLww5vOV0R/0SHkwpr8XlmrPShj36lKt9clHLwaBRQ==
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