

MANAGEMENT SYSTEM CERTIFICATE

Certificate No.:
00002-2019-AN-TWN-TAF

Initial date:
24 September, 2019

Valid until:
24 September, 2022

This is to certify that the management system of

PRJN-143927-2019-MS-C-TWN

Taiwan Semiconductor Manufacturing Company Ltd. (AP3)

101, Longyuan 6th Rd., Longtan Dist., Taoyuan, Taiwan, R.O.C

has been found to conform to Energy management system standard:

ISO 50001: 2018

This certificate is valid for the following Scope:

IC Wafer Bumping and Testing

Place and date:
Taipei, 24 September, 2019



For the issuing office:
DNV GL Business Assurance Co., Ltd.
29Fl., No. 293, Sec. 2, Wenhua Rd.,
Banqiao District, New Taipei City 220,
Taiwan

A handwritten signature in black ink that reads 'Joseph Chu'.

Joseph Chu
Management Representative