![Transport for NSW logo]

Intelligent Transport Systems

Type Approval

Certificate No:	ITS-TAN000147

Issued to:

Micro Connect

For:

Device Type	ITS Modem for 4G/5G and NBN networks

<u>Summary Scope</u>:

Micro Connect RE LCM Standard Rack

Evaluation Reference:	ITS-EV00353	Approver	Snr Manager Specifications and Evaluations
Approver Signature:	*Raj J Roychoudhry*	Date	1/3/2024

Description and itemisation of the equipment covered by the Type Approval:

Micro Connect / RE LCM Standard Rack including the following card options:

Card	Requirement	Function
RE-PS-AC	Mandatory	Power Supply
RE-LOGIC	Mandatory	The main control card
RE-SFP-G	Optional	NBN connectivity
RE-HS4 with Quectel 'EM06ELA-512-SGAS4G' 4G module.	Optional	4G mobile network connectivity
RE-TSC	Optional	SCATS connectivity
RE-ETH4	Optional	ITS devices with Ethernet connectivity
RE-S2	Optional	ITS devices with Serial interface connectivity
RE-WiBlue	Optional	WiBlue requirements

A) Summary of deviations from specified requirements

Nil

B) Relevant Specifications, Drawings and Standards:

Nil

C) Conditions of use

Normal communications use for SCATS Traffic Signal Controllers and other ITS Devices.

D) Related Certification History.

Certificate Number	Issued	EV Number	Description or change details
None			