

SERVICE PROVIDER CERTIFICATE

REFERENCE: EASA.AOA.DAT.028

Pursuant to Implementing Regulation (EU) 2017/373 and subject to the conditions specified below, the European Union Aviation Safety Agency hereby certifies

CMC Electronics Inc.
600 Dr. Frederik Philips Boulevard
Ville Saint-Laurent, Quebec
H4M 2S9
CANADA

as a service provider with the privileges, as listed in the attached service provision conditions.

CONDITIONS:

This certificate is issued subject to the conditions and the scope of providing services and functions as listed in the attached service provision conditions.

This certificate is valid whilst the certified service provider remains in compliance with Implementing Regulation (EU) 2017/373 and the other applicable regulations and, when relevant, with the procedures in the service provider's documentation.

Subject to compliance with the foregoing conditions, this certificate shall remain valid unless the certificate has been surrendered, limited, suspended or revoked.

Date of issue: 9th December 2022

For the European Union Aviation Safety Agency,



Manuel RIVAS VILA
ATM Oversight Section Manager



SERVICE PROVIDER CERTIFICATE

Service Provision Conditions

Attachment to service provider's certificate:

Reference: EASA.AOA.DAT.028

CMC Electronics Inc.

has obtained the privileges to provide the following scope of services/functions:

Services/Functions	Type of Service/Function	Scope of Service/Function	Limitations
Data Services (DAT)	Type 2	<p>Provision of Type 2 DAT authorises the supply of aeronautical databases to end-users/aircraft operators for the following airborne application/equipment, for which compatibility has been demonstrated:</p> <p>Flight management system (FMS)</p> <p>Equipment model: CMA-900</p> <p>Part No Hardware: 100-601900-202/ Software: 169-612830-600 to -604</p> <p>Part No Hardware: 100-601900-202/ Software: 169-612830-606</p> <p>Part No Hardware: 100-601900-402/ Software: 169-614147-003</p> <p>Part No Hardware: 100-601900-402/ Software: 169-614147-004</p> <p>Part No Hardware: 100-601900-402/ Software: 169-614147-005E</p> <p>Part No Hardware: 100-601900-402/ Software: 169-614147-006 to -010</p> <p>Part No Hardware: 100-601900-402/ Software: 169-614147-100 to -103</p> <p>Part No Hardware: 100-601900-402/ Software: 169-614147-110 to -112</p> <p>Part No Hardware: 100-601900-402/ Software: 169-614147-120</p> <p>Part No Hardware: 100-601900-402/ Software: 169-614147-140</p>	



	<p>Equipment model: CMA-3000</p> <p>Part No Hardware: 100-601721-000 to -003/ Software: 169-614000-002</p> <p>Part No Hardware: 100-601721-000 to -003/ Software: 169-614000-004 to -009</p> <p>Equipment model: CMA-9000</p> <p>Part No Hardware: 100-601951-001 to -003/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-005/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-030/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-045/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-050/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056,</p>	
--	--	--



	<p>169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-060/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-070/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-101 to -103/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-106/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-290/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331,</p>	
--	---	--



		<p>169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-301 to -303/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-430/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-445/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-460/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-470 to -472/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p>	
--	--	---	--

		<p>Part No Hardware: 100-601951-501 to -503/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Part No Hardware: 100-601951-506/ Software: 169-614876-001, 169-614876-010, 169-614876-020, 169-614876-022, 169-614876-040, 169-614876-300, 169-614876-640, 169-614876-050, 169-614876-055, 169-614876-056, 169-614876-310, 169-614876-313, 169-614876-655, 169-616414-057, 169-616414-056, 169-616414-060, 169-616414-310, 169-616414-312, 169-616414-320 to -323, 169-616414-330, 169-616414-331, 169-616414-061, 169-616414-058, 169-616414-059, 169-616414-340, 169-616414-341.</p> <p>Equipment model: CMA-9000M</p> <p>Part No Hardware: 100-601951-480/ Software: 169-614876-700</p> <p>GPS/SBAS landing system sensor unit (GLSSU) Equipment model: CMA-5024</p> <p>Part No Hardware: 100-601967-1xx/ Software: 169-615116-001, 169-615116-020</p> <p>Part No Hardware: 100-601967-2xx/ Software: 169-615116-001, 169-615116-020</p> <p>Part No Hardware: 100-601967-1xx (Except 100-601967-100, 100-601967-105 and 100-601967-110)/ Software: 169-615116-030, 169-615116-035, 169-615116-520, 169-615116-530, 169-615116-630, 169-615116-031, 169-616881-001, 169-616881-501</p> <p>Part No Hardware: 100-601967-2xx (Except 100-601967-200)/ Software: 169-615116-030, 169-615116-035, 169-615116-520, 169-615116-530, 169-615116-630, 169-615116-031, 169-616881-001, 169-616881-501</p> <p>Part No Hardware: 100-601967-3xx/ Software: 169-615116-030, 169-615116-035, 169-615116-520, 169-615116-530, 169-615116-630, 169-615116-031, 169-616881-001, 169-616881-501</p> <p>Part No Hardware: 100-601967-4xx/ Software: 169-615116-030, 169-615116-035, 169-615116-520, 169-615116-530, 169-615116-630, 169-615116-031, 169-616881-001, 169-616881-501</p>	
--	--	---	--



		<p>Part No Hardware: 100-604095-1xx/ Software: 169-616881-001</p> <p>Part No Hardware: 100-604095-3xx/ Software: 169-616881-001</p> <p>Part No Hardware: 100-604095-2xx/ Software: 169-616881-501</p> <p>Part No Hardware: 100-604095-4xx/ Software: 169-616881-501</p> <p>Equipment model: CMA-6024</p> <p>Part No Hardware: 100-604076-1xx/ Software: 169-616881-001, 169-616881-002</p> <p>Part No Hardware: 100-604076-2xx/ Software: 169-616881-501, 169-616881-502</p> <p>Part No Hardware: 100-604076-3xx/ Software: 169-616881-001, 169-616881-002</p> <p>Part No Hardware: 100-604076-4xx/ Software: 169-616881-501, 169-616881-502</p> <p>Integrated Avionics System (IAS)</p> <p>Equipment model: C4X IAS</p> <p>Part No Hardware: 100-602580-000/ Software: 169-615186-001, 169-615186-002, 169-615186-003</p> <p>Part No Hardware: 100-602580-001/ Software: 169-615186-001, 169-615186-002, 169-615186-003</p> <p>Part No Hardware: 100-602580-002/ Software: 169-615186-001, 169-615186-002, 169-615186-003</p> <p>Part No Hardware: 100-602580-102/ Software: 169-615186-003</p> <p>Part No Hardware: 100-602580-103/ Software: 169-615186-004</p> <p>Part No Hardware: 100-602580-104/ Software: 169-615186-005</p> <p>Part No Hardware: 100-602580-105/ Software: 169-615186-006</p>	
Conditions			

Date of issue: 9th December 2022

For the European Union Aviation Safety Agency,



Manuel RIVAS VILA
ATM Oversight Section Manager

