



REPUBLIC OF SOUTH AFRICA

REPUBLIEK VAN SUID AFRIKA

PATENTS ACT, 1978

CERTIFICATE

In accordance with section 44 (1) of the Patents Act, No. 57 of 1978, it is hereby certified that:

GUANGZHOU CITY POLYTECHNIC

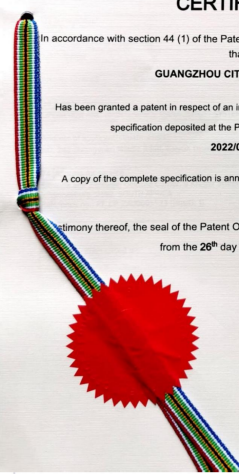
Has been granted a patent in respect of an invention described and claimed in complete specification deposited at the Patent Office under the number

2022/08889

A copy of the complete specification is annexed, together with the relevant Form P2.

In testimony thereof, the seal of the Patent Office has been affixed at Pretoria with effect from the **26th** day of **October 2022**


Registrar of Patents



REPUBLIC OF SOUTH AFRICA
PATENTS ACT, 1978
COMPLETE SPECIFICATION
(Section 30(1) - Regulation 28)

FORM P7

OFFICIAL APPLICATION NO. 21 | 01 | 2022/08889 LODGING DATE 22 | 9 August 2022

INTERNATIONAL CLASSIFICATION 51 | G06Q

FULL NAME(S) OF APPLICANT(S) 71 | Guangzhou City Polytechnic

FULL NAME(S) OF INVENTOR(S) 72 | LIAO Xiaobo

TITLE OF INVENTION 54 | OPERATION AND MAINTENANCE MANAGEMENT SYSTEM BASED ON BIM PLATFORM

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FORM P2

Official application No.	Lodging date: Provisional	Acceptance date
21 01 2022/08889	22	47 21 September 2022
International classification	Lodging date: National phase	Granted date
51 G06Q	23 9 August 2022	26 October 2022
71 Full name(s) of applicant(s)/patentee(s): Guangzhou City Polytechnic		
71 Applicant(s) substituted:	Date registered	
71 Assignee(s):	Date registered	
72 Full name(s) of inventor(s): LIAO Xiaobo		
Priority claimed:	Country	Number Date
54 Title of invention OPERATION AND MAINTENANCE MANAGEMENT SYSTEM BASED ON BIM PLATFORM		
Address of applicant(s)/patentee(s): NO. 248 Guangyuan Middle Road, Baiyun District, Guangzhou City, Guangdong Province, China		
74 Address for service Osanda and Zartwix, Oaktree Corner, 9 Kruger Street, Oaklands (PO Box 1615 Houghton 2041), Johannesburg, 2192, SOUTH AFRICA Reference no.: PT_CP_ZA00005523 (InsID:)		
61 Patent of addition No.	Date of any change	
Fresh application based on.	Date of any change	