智慧城市之產品、系統、服務、解決方案產業別分類說明

Smart Health

Smart hospitals, Emergency services, Health monitoring, Assisted living, Tele-health, Tele-care

Smart Mobility

Integrated mobility, Traffic management, Congestion management, Smart parking

Smart Governance

Big Data/Information Management, Information Security,
Urban planning

Smart Buildings & Housing

High performance buildings, Energy efficiency, Security solutions, Home energy management, Integrated smart grid

Smart Infrastructure

Internet of things, Sanitation and drainage, Internet and telephony,
Public safety, Video surveillance, Emergency management

Smart Energy/ Environment

Smart grids, Flexible energy distribution, Metering management and demand response,
Renewable energy, Pollution management, Waste management, Flood management
Company Profiles(範例)

Company Name: AAA Business Co., LTD
[1.公司(英文名稱)]

Category: Smart Energy/ Environment
[2.產業別 (請依上列分類說明圖示於右方插入圖示，以利辨識)]

The main products or services: Innovative wireless network which revolutionizes smart lighting and energy in cities
[3.主要提供智慧城市的產品、服務或解決方案]

How to contact:
Name and Title: Richard LEE, Senior Project Manager
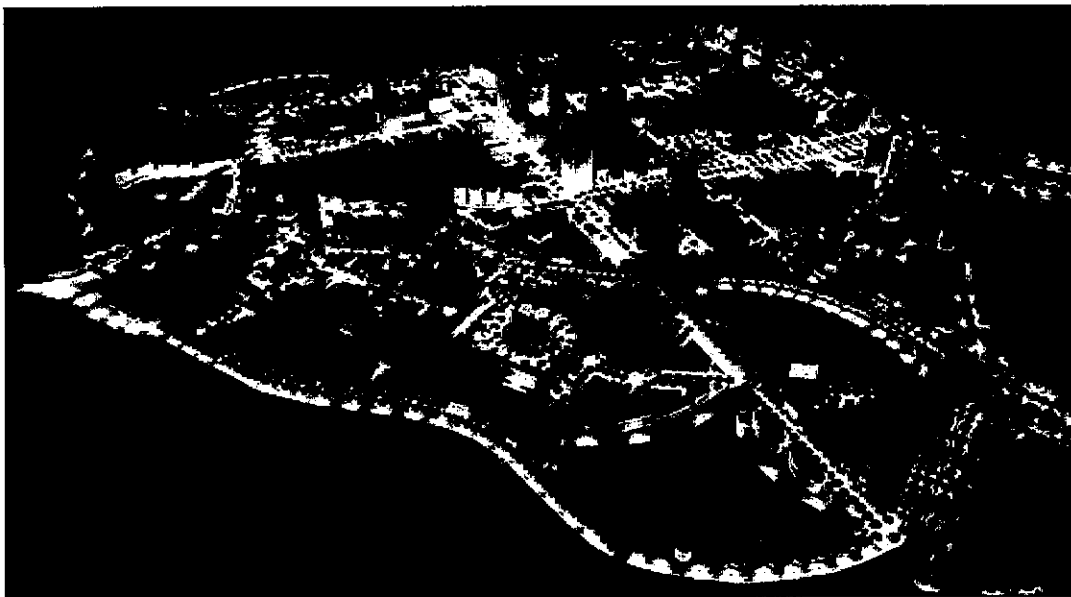Email: richard.lee@aaa.com.tw
Tel: +886 02239868
LINE:_____
Website: www.ttp.com
[4.公司聯絡資訊]
The Company [5.公司說明，以智慧城市產品、服務、解決方案為主]

The engineers and scientists inside AAA play a pioneering role in a broad spectrum of sectors including drug discovery and pharmaceutical automation, bioprocess automation, laboratory instrumentation, wireless communications, digital printing, electric vehicles, digital radio, food and beverage, drug delivery, diagnostics, micro-devices and sensing, and consumer products. We have a team of over 300 scientists, engineers, and business innovators in Taiwan, with in-depth industry expertise, working closely with our clients to turn great ideas into reality. Recent activities in low power wireless networks, novel sensors and data analytics position us well to work in the Smart City sector.

The Challenge [6.說明智慧化城市面臨挑戰或問題]

At the moment there are a multitude of 'Smart City' application and service providers, all competing in different silos. Cities often end up investing in different architectures, one for each solution (e.g. parking, smart lighting, and environmental monitoring). This is very efficient in both use of infrastructure and cost. Solutions in the 'Smart City' sector are all unique, and often one size doesn't fit every problem – each geography has a particular set of requirements.

The Solution [7.說明提供智慧化城市解決方案]

AAA has been working with III to develop the technology behind their wireless Smart Street Lighting Solution. This enables the use of AAA in Smart City applications, anchored around the energy and cost savings generated by the Smart Lighting system. This same radio network can be utilised for a multitude of additional applications, from Smart Parking, Environmental Monitoring to Smart Refuse.

The Opportunity [8.說明提供智慧化城市解決方案之商機]
- use of AAA radio standard for global compliance, power efficiency, security, symmetric 2-way communications
- wireless network which forms the basis for compelling 'Smart City' solutions

- deliver major improvements in smart energy

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How to contact:
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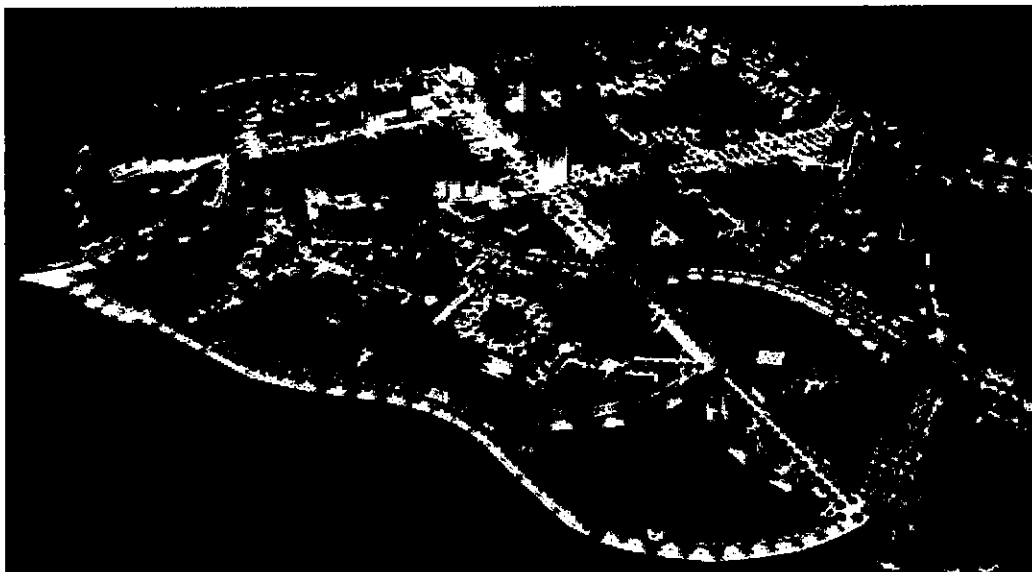Tel: +886 02239868
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