Underwater Energy Transfer Platform
Via Qi Wireless Power Device

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Why this Scenario?

SMART Clothes?

Real Requirement?
Too Expensive?

ONLY Field Test?
ONLY for higher stock price?

SMART Clothes?
Consuming Psychology

V.S

$2 USD

Which one you prefer?

V.S

$20 USD

$400 USD

V.S

$500 USD
USER Requirement

Hypothermia!!
(Core Temperature of Body < 35.0 °C (95.0 °F))
USER Requirement

Cold Water

Insulating Diving Suit

Trapped Water

Heat

SKIN

Diving suits Insulation Theory

- WETSUIT
- DRY SUIT
USER Benefits

- Extend Diving Season
  - Public
  - Professional Player
  - Diving Coach

- Keep Underwater Safety
  - Rescue Team
  - Navy Application
  - Underwater Occupation
Other related solutions

COMPACT DIVE SERIES -70M
No.: PSD0S-CI
Size: S, M, L, XL, XXL

LARGE Battery
Why Wireless Power Device?

Cannot Replace battery underwater

Current Waterproof Connector
Theory v.s Design Trade off

Energy DECAY v.s Replace Battery in the water
Here is the Experiment of Energy Transfer Underwater via 15W Wireless Power Device
Product: Heated Diving Suit

- Waterproof heating yarn
- Wireless Power Technology
- Solid State Battery
- Heated Yarn
- Wireless Power

Dry/Wet suit compatible
Battery Experiment

Solid State Battery Cutting Experiment
Market Size – Diving Suit

Global: 800 Million USD @ 2014
1,180 Million USD @ 2022

North America: 200 Million USD

圖 4、北美洲地區潛水衣市場評估 2012-2022, (USD Million)，資料來源：Grand View Research，Wetsuits Market Analysis By Product And Segment Forecasts To 2022，FEB 2016
Why we so called “Platform”?

Underwater Energy Transfer Platform

underwater flashlight
水中探照燈

Heated Diving Suit
加熱潛水衣

Underwater scooter
水中推進器
Brand Story

MAZU 媽祖
Acknowledgement
Thank You Very Much!!
謝謝各位!!

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Good Feeling,
No Trembling
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