



42, Yurim-ro, 154beon-gil, Cheoin-gu  
Yongin-si, Gyeonggi-do, Korea, 449-935  
+82-31-329-3484  
www.dtnc.net

22th June, 2015

Subject : Candidate for Testing WG Vice Chair position


Dear oneM2M members,

DT&C is honored to nominate Seon H. Kim for Testing WG Vice Chair position.

Seon H. Kim has been worked on various standards' testing fields and has helped developing test programs and fixing bug issues.

Through her capabilities and dedication, DT&C would like to provide the best effort to support oneM2M TST WG and contribute in many ways.

Sincerely,



Charlie Park  
CEO

# Seonhyang Kim



## History

- ~ Feb. 2003 : Bachelor's degree of Electric Electronic Engineering, Hongik Univ.
- ~ Sept. 2005 : Radio Frequency Engineer, KC and SAR testing field, Nemko and etc.
- ~ Feb. 2010 : RF Engineer, GCF and PTCRB specification based, Cetecom Movon
- ~ Present : Compliance-ATL General Manager, Dt&C

## Certificate

Certificate of Data handling Process: 1<sup>st</sup> grade

## English Skill

TOEIC : 935  
OPIC : IH

# Careers

## ~ Sept. 2005, Nemko and etc.

### Certificate

[KCC Certificate]

-Radio Frequency testing : frequency error test, conducted/wireless spurious test

-Spectrum analyzer and System calibration

-Making test report out

[FCC Certificate]

-Specific Absorption Rate (SAR) testing of wired/wireless devices using DAS2

-Testing tissue fabrication for SAR testing -spectrum analyzer calibration for SAS2, test equipment emission, uncertainty using smith chart

## ~ Feb. 2010 : Cetecom Movon

### Certificate

Testing specialist of GCF and PTCRB -Radiated Spurious Emission test (RSE) : Spurious test using R&S TE and 10m chamber -10m chamber calibration and TE calibration -USIM Test: Interoperability between Network Operators and mobile Simcard -Protocol Test: Data Transportation test between mobile and Networks -Electrical Test: conducted test, frequency error rate, bandwidth, rising/ fall time, jitter, skew of mobile -Acoustic Test: Sound pressure test from mobile speaker based on GCF Spec.

### Technologies

Specification: GCF, PTCRB, R&TTE (based on frequency bands: GSM, GPRS, HSDPA, UMTS)

Testing Facilities Usability:

-8950GW, CTU-G, RSE test system (CMU200), Acoustic test system (CMU, UPL) Anite SAT, 8916B, Comprion IT3

### Education

Completion of Certification of participating WCDMA and UMTS curriculum by R&S

Completion of Cetecom Test System Administrator curriculum

## ~ Current : Dt&C

### Authorized Testing Laboratory Set-up as CATL team leader

[Standard Alliance Certificate] CCC MirrorLink Certificate System Setup & Designated as CCC Official ATL

[Standard Alliance Certificate] MHL Certificate Lab Setup registered as ATC(Authorized Testing Laboratory)

[Standard Alliance Certificate] CEN (Safety Vault Certificate Specification) Getting Korean

<sup>st</sup>  
1 Certificate letter (LG CNS project)

[National Certificate] Belarus – Register Dt&C as a Belarus designated testing laboratory

[National Certificate] Shorten Ukraine Certificate process

### Certificate & Technologies & Debugging Consulting

MHL, HDMI, HDCP, SimplayHD: Specification consulting, Testing, TE management, DUT debugging consulting

### Attending Standard Alliances

MHL ATC Group

CCC ATLCertification WG

A4WP

oneM2M TST WG

OIC CWG

HDMI ATC group

OCEAN

Wi-Fi Alliance

NFC

### Education

ISO17025

Measuring Uncertainty