

# PCT

## POWER OF ATTORNEY

(for an international application filed under the Patent Cooperation Treaty)  
(PCT Rule 90.4)

The undersigned applicant(s) (Names should be indicated as they appear in the Request Form (PCT/RO/101)):

INTEL IP CORPORATION  
2200 Mission College Boulevard  
Santa Clara, California 95054  
United States of America

hereby appoints(appoint) the following person as:  agent  common representative

### Name and address

(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)

YANG, Young June  
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KIM, Yeon Song  
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to represent the undersigned before  all the competent International Authorities

the International Searching Authority only

the Authority specified for supplementary search: \_\_\_\_\_  
(please indicate the Authority(ies) specified for supplementary search)

the International Preliminary Examining Authority only

in connection with the international application identified below:

**Title of the invention:** COMMUNICATION NETWORK APPARATUS FOR UPLINK SCHEDULING

**Applicant's or agent's file reference:** FE18171WO

**International application number (if already available):** PCT/KR2018/011588

filed with the following Office Korean Intellectual Property Office as receiving office  
and to make or receive payments on behalf of the undersigned.

Signature of the applicant(s) (where there are several applicants, each of them must sign; next to each signature, indicate the name of the person signing and the capacity in which the person signs, if such capacity is not obvious from reading the request or this power):

INTEL IP CORPORATION

(signature:  )

LISA HOPKINSON  
ADMINISTRATOR OF PATENTS

Date: November 26, 2018

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The undersigned applicant(s) (Names should be indicated as they appear in the Request Form (PCT/RO/101)):

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4F, 82, Uisadang-dacro  
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hereby appoints(appoint) the following person as:  agent  common representative

**Name and address**

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HEO, Youn Hyoung

(seal or signature :  )

Date: October 15, 2018