



CTK Co., Ltd.

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si, Gyeonggi-do, Korea
Tel: +82-31-339-9970 Fax: +82-31-624-9501

RF EXPOSURE EVALUATION

Applicant Name:

Samsung Electronics Co., Ltd.
129, Samsung-ro,
Yeongtong-gu, Suwon-si
Gyeonggi-do, 16677, Korea

Date of Evaluation:

01/28/2026

Test Site/Location:

CTK Co., Ltd.
(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si, Gyeonggi-do, Korea

FCC ID:

A3LRF4486-25A

APPLICANT:

Samsung Electronics Co., Ltd.

Application Type:

Class II permissive change

Model:

RF4486-25A

EUT Type:

RRU (RF4486)

FCC Classification:

PCS Licensed Transmitter

FCC Rule Part(s):

FCC Part 1 (§1.1310) and Part 2 (§2.1091)

This device is a Remote Radio Unit which will be professionally installed. There are no specified antennas for this device as this is determined at the time of installation based on several parameters such as location, usage, and licensing. The installation manual for this device states the following as required:

The antenna(s) used for this transmitter is to be fixed mounted on indoor or outdoor permanent structures. RF exposure compliance must be addressed at the time of licensing as required by the responsible FCC Bureau(s), including antenna co-location requirements of 1.1307(b)(3) of the FCC rules.