

**Texas Instruments Incorporated**

Federal Communications Commission

7435 Oakland Mills Road

Columbia MD 21046

Attn: OET Dept.

Ref: FCC Class II Permissive Change for FCC ID: ZAT-1312PSIP-1

(Original Grant date: 2023/7/10)

Applicant: Texas Instruments Incorporated

Dear Examiner,

This is to request a Class II permissive change for FCC ID: ZAT-1312PSIP-1

Product description: CC1312PSIP SimpleLink™ Sub-1-GHz Wireless System-in-Package

originally granted on 2023/7/10

The major change filed under this application is:

For the above indicated device and pursuant to CFR 2.1043 Texas Instruments Inc. Hereby requests the evaluation of a Class II permissive change for FCC as described below.

The major change filed under this application is:

1. Change antenna type and antenna gain

Original Antenna

Please refer to the operation description.

**Texas Instruments Incorporated**

New antenna for condition 1

Brand	Antenna Type	Antenna gain
Leedarson	PCB IFA antenna	-0.50 dBi

New antenna for condition 2

Brand	Antenna Type	Antenna gain
Leedarson	Metal IFA antenna	-3.95 dBi

New antenna for condition 3

Brand	Antenna Type	Antenna gain
Leedarson	PCB IFA antenna	-3.62 dBi

New antenna for condition 4

Brand	Antenna Type	Antenna gain
Leedarson	Metal Monopole antenna	-3.17 dBi

New antenna for condition 5

Brand	Antenna Type	Antenna gain
Leedarson	PCB IFA antenna	-0.04 dBi

**Texas Instruments Incorporated**

2. Change the trace design

Please refer to operation description.

If you have any questions regarding this application, please feel free to contact me.

Best Regards,

(Signature\*)

*Marian Kost*

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Company Name: Texas Instruments Incorporated

Contact Name: Marian Kost

Address: 12500 TI Boulevard DALLAS Texas 75243 United States

Date: 11/25/2024