

TP-Link Technologies Co., Ltd.

Building 24 (floors 1,3,4,5) and 28 (floors1-4), Central Science and Technology Park,Nanshan Shenzhen, 518057 China

Expedited Review Letter

Date: 2019/ 3 /25

**To: Federal Communications Commission
Authorization and Evaluation Division**

Subject: Expedited Review Approval

FCC ID : TE7RE300

FCC ID : TE7RE305V3

To Whom It May Concern:

We, TP-Link Technologies Co., Ltd. submit this formal request to the FCC Authorization and Evaluation Division for an Expedited Review for the DFS radar testing required by KDB 388624 D01 Permit but Ask Procedure on FCC ID: TE7RE300 & FCC ID: TE7RE305V3. We hope that TE7RE300 & TE7RE305V3 could avoid sample request to expedite the review.

Reasoning for Expedited Review:

The RE305 (FCC ID: TE7RE305), RE305 (FCC ID: **TE7RE305V3**) and the RE300 (FCC ID: **TE7RE300**) utilize the same MediaTek RF Chipset Model: MT7612E and have the same antenna gains.

FCC ID: **TE7RE305** DFS Verification testing was performed at the FCC on March 30, 2017. The DFS detection functionality has not been changed between these devices.

	FCC ID (TE7RE305) of Previously Granted DFS Devices	FCC ID (TE7RE300) of New Application	FCC ID (TE7RE305V3) of New Application
Technology	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac
bandwidth	Up to 80MHz	Up to 80MHz	Up to 80MHz
Antenna Information	Dipole Antenna 3dBi(5GHz)	Printed Antenna 3dBi(5GHz)	Dipole Antenna 3dBi(5GHz)
DFS Funtion, Circuitry,software	MediaTek RF Chipset Model: MT7612E The same soft with FW: 3.0.4.0		
Tx power, Modulaton, receivers	TE7RE305 & TE7RE300: There is difference Tx power between two applications, and the other are the same. TE7RE305 & TE7RE305V3: The same		
Name of the test labs for the various	Only one test lab (Sporton)		

Sincerely yours,

Applicant's company name : TP-Link Technologies Co., Ltd.

Applicant's company address : Building 24 (floors 1,3,4,5) and 28 (floors1-4), Central Science and
Technology Park,Nanshan Shenzhen, 518057 China

For and on behalf of

TP-LINK TECHNOLOGIES CO.,LTD.

Signature :



Name and Job Title : Jing Huang / Regulatory Compliance Manager

Authorized Signature(s)

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