



**VIA EMAIL**

October 13, 2017

RE: Notification of Change to Commencement Date for 600MHz Operations

Dear Karl Voss:

T-Mobile USA, Inc. ("T-Mobile") previously contacted you to confirm the planned commencement of operations on its 600MHz spectrum in the Partial Economic Area ("PEA") <#180 > by <10/31/2017>, and the need for your station to cease or modify operations on its current channel by that date, due to likely harmful interference to T-Mobile's operations.<sup>1</sup>

The risk of interference to T-Mobile 600MHz operations from has not changed. But T-Mobile's planned commencement date *has* changed to a later date. You now have additional time before you must cease or modify operations on your current channel to eliminate harmful interference.

T-Mobile's updated plan is to commence its operations in the PEA <# 180 > market on <12/01/2017>. This letter provides an extension to the 120 days given in the prior T-Mobile notification as required by FCC regulations, 47 CFR §73.3700(g)(4). Your station now must cease or modify operations on its current channel by 12/01/2017 to eliminate the potential for harmful interference to T-Mobile's 600MHz operations in the market.

Please email [600MhzFC@T-Mobile.com](mailto:600MhzFC@T-Mobile.com) when you determine the date you will eliminate the interference. If you would like additional information regarding our findings or if it might be possible to coordinate our operations, please submit a request to Dan Wilson, Sr. Manager, Spectrum Engineering, at [600MhzFC@T-Mobile.com](mailto:600MhzFC@T-Mobile.com).

Sincerely,

/s/ Dan Wilson

Sr. Manager, Spectrum Engineering, T-Mobile USA, Inc.

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<sup>1</sup> To determine likelihood of harmful interference, an interference analysis was performed, as specified by the Federal Communications Commissions' ("FCC") Inter-service Interference procedures (see 30 FCC Rcd 21049, 12071, para. 49 (2015)), using publicly available information in the FCC's Licensing and Management System ("LMS") for your facility. This analysis predicts field strength at T-Mobile's base station and user equipment locations in the PEA # 297 market from your facility. The FCC has set the thresholds at which the predicted field strength from low power TV and translator stations creates a sufficient interference risk to wireless facilities. T-Mobile determined that your facility exceeds those thresholds and is an interference risk to its wireless operations.

Call Sign	Station	Channel	Type	Licensee	Location
K47GQ-D	Low (LD)	47	Digital	ARIZONA BOARD OF REGENTS FOR ARIZONA STATE UNIVERSITY	PARKS, ETC.
K50HU-D	Low (LD)	50	Digital	KPHO BROADCASTING CORPORATION	FLAGSTAFF
K39FC-D	Low (LD)	39	Digital	NW COMMUNICATIONS OF PHOENIX, INC.	EAST FLAGSTAFF
K43IE-D	Low (LD)	43	Digital	NW COMMUNICATIONS OF PHOENIX, INC.	WILLIAMS
K49GE-D	Low (LD)	49	Digital	MOHAVE COUNTY BOARD OF SUPERVISORS	KINGMAN
K42AC-D	Low (LD)	42	Digital	ARIZONA BOARD OF REGENTS FOR ARIZONA STATE UNIVERSITY	COTTONWOOD, ETC.
K43LW-D	Low (LD)	43	Digital	ARIZONA BOARD OF REGENTS FOR ARIZONA STATE UNIVERSITY	PRESCOTT, ETC.
K38AI-D	Low (LD)	38	Digital	KPHO BROADCASTING CORPORATION	COTTONWOOD
K40AD-D	Low (LD)	40	Digital	KPHO BROADCASTING CORPORATION	COTTONWOOD, ETC.
KDFQ-LP	Low (TX)	47	Analog	NORTHSTAR PRESCOTT LICENSE II, LLC	PRESCOTT
K39IT-D	Low (LD)	39	Digital	NW COMMUNICATIONS OF PHOENIX, INC.	PRESCOTT
K44CN-D	Low (LD)	44	Digital	SCRIPPS BROADCASTING HOLDINGS LLC	COTTONWOOD
K47DJ-D	Low (LD)	47	Digital	SCRIPPS BROADCASTING HOLDINGS LLC	PRESCOTT
K46IL	Low (TX)	46	Analog	THE CAMP VERDE TV CLUB	VERDE VALLEY, ETC.
K47IK	Low (TX)	47	Analog	THE CAMP VERDE TV CLUB	CAMP VERDE
K49HP	Low (TX)	49	Analog	THE CAMP VERDE TV CLUB	CAMP VERDE, ETC.