

# Regulatory Alert - Panama

## **Proposed modifications to National Frequency Allocation Plan are under evaluation following completion of public consultation on 16<sup>th</sup> August 2016**

The Regulator in Panama, La autoridad nacional de los servicios publicos (ASEP), has advised on its official website that the public consultation regarding proposed changes to the National Frequency Allocation plan has now been closed as of 16<sup>th</sup> August 2016. The ASEP is currently reviewing all opinions and comments received during the public consultation period.

One of the most important modifications to the National Frequency Allocation Plan put forward during the public consultation features some amendments to the technical parameters of the 5GHz band in Panama, which in the future is set to follow FCC standards regarding maximum output powers and antenna gain limits for the 5GHz sub-bands.

Please refer to a summary tables below as a comparison of current allocation of 5GHz band versus proposed changes.

### Current 5GHz technical parameters of the NFAP:

<u>Band</u>	<u>Maximum Output Power</u>	<u>Antenna Gain</u>	<u>Maximum EIRP</u>
5.15 - 5.25 GHz	50 mW	6dBi	200 mW

5.25 - 5.35 GHz	250 mW	6dBi	1W
5.725 a 5.825 GHz	1 W	6dBi	4W

Proposed changes to 5GHz technical parameters of the NFAP:

<u>Band</u>	<u>Maximum Output Power</u>	<u>Atenna Gain</u>	<u>Maximum EIRP</u>
5.15 - 5.25 GHz	1 W	6dBi	4W
5.25 - 5.35 GHz	250 mW	6dBi	1W
5.47 - 5.725 GHz	250 mW	6dBi	1W
5.725 - 5.850 GHz	1 W	6dBi	4W

The implementation date of the modified NFAP is yet to be confirmed as further modifications may also be carried out in the first quarter of 2017, particularly to the section dedicated to short-range devices before official publication.

PCS remains vigilant regarding the proposed changes to the National Frequency Allocation Plan in Panama and will communicate any further information received as soon as it becomes available.

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