

## 2020-2025 MHz

### 1. Band Introduction

This band is allocated solely for non-Federal use on a co-primary basis to the fixed and mobile services. However, fixed and mobile service facilities, not later than December 9, 2013, will operate on a secondary basis to Advanced Wireless Services. The band has been designated for Advanced Wireless Services-2, in conjunction with 2175-2180 MHz and possibly other bands. There are no Federal frequency assignments in this band.

### 2. Allocations

#### 2a. Allocation Table

The frequency allocation table shown below is extracted from the Manual of Regulations and Procedures for Federal Radio Frequency Management, Chapter 4 – Allocations, Allotments and Plans.

*Table of Frequency Allocations*

*United States Table*

Federal Table	Non-Federal Table	FCC Rule Part(s)
2020-2025	2020-20250 FIXED MOBILE NG117	

#### 2b. Additional Allocation Table Information

**NG177** In the bands 1990-2000 MHz and 2020-2025 MHz, where the receipt date of the initial application for facilities in the fixed and mobile services was prior to June 27, 2000, said facilities shall operate on a primary basis and all later-applied-for facilities shall operate on a secondary basis to any service licensed pursuant to the allocation adopted in FCC 03-16, 68 FR 11986, March 13, 2003 (“Advanced Wireless Services”). Not later than December 9, 2013, all such facilities in the bands 1990-2000 MHz and 2020-2025 MHz shall operate on a secondary basis to Advanced Wireless Services.

### 3. Federal Agency Use

*There are no federal frequency assignments in this band.*

### 4. Frequency Band Analysis By Application

There are no Federal assignments in this band. However, Federal agencies use commercial wireless services to support Federal Government operations. One example is the Department of Interior's use of the band in American Samoa supporting Pan-Pacific Educational and Cultural Experiments by Satellite (PEACESAT) operations for community and educational development. Headquartered at the University of Hawaii, PEACESAT is a public service satellite telecommunications network linking the Pacific islands<sup>1</sup>. In addition, PEACESAT serves the educational, economic development, medical and cultural needs of many Pacific island nations and territories through satellite telecommunications technology<sup>2</sup>.

### 5. Planned Use

The Federal Government will continue to use commercial services operated in this band.

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<sup>1</sup> Pan-Pacific Educational and Cultural Experiments by Satellite (PEACESAT) at [www.ntia.doc.gov/otiahome/peacesat/peacesat.html](http://www.ntia.doc.gov/otiahome/peacesat/peacesat.html)

<sup>2</sup> *Id.*