New collection titled: Sections 1.946(d), 27.10(d), 27.12, 27.14 and 27.17, Service Rules for the Advanced Wireless Services H Block—Implementing Section 6401 of the Middle Class Tax Relief and Job Creation Act of 2012 Related to the $1915-1920 \mathrm{MHz}$ and 1995-2000 MHz Bands - R\&O, FCC 13-88.

## SUPPORTING STATEMENT

## A. Justification:

1. Circumstances that make the new collection necessary. The Commission adopted the Service Rules for the Advanced Wireless Services H Block-Implementing Section 6401 of the Middle Class Tax Relief and Job Creation Act of 2012 Related to the $1915-1920$ MHz and 1995-2000 MHz Bands Notice of Proposed Rulemaking (H Block NPRM), FCC 12-152, on December 11, 2012. In the H Block NPRM, the FCC proposed service rules for the $1915-1920 \mathrm{MHz}$ and $1995-2000 \mathrm{MHz}$ Bands (hereinafter the "H Block") that would make available 10 MHz of spectrum for flexible use in accordance with the Middle Class Tax Relief and Job Creation Act of 2012. ${ }^{1}$ The H Block NPRM also proposed new information collection requirements that required Office of Management and Budget (OMB) approval. Therefore, the Commission submitted to OMB for approval of this new information collection for a full three-year clearance. The OMB desk officer gave us an OMB control number of 3060-1184 for the NPRM.

These proposed rules were designed to provide for flexible use of this spectrum, to encourage innovation and investment in mobile broadband, and to provide a stable regulatory environment in which broadband deployment could develop. The H Block NPRM proposed terrestrial service rules for these spectrum bands that would generally follow the Commission's Part 27 rules, which apply to flexible use services (such as AWS-1), modified as necessary to account for issues unique to the $1915-1920 \mathrm{MHz}$ and $1995-2000 \mathrm{MHz}$ spectrum bands. The proposals in the H Block NPRM included band-specific build-out, renewal, and discontinuance of service criteria.

On June 27, 2013, the FCC adopted the Service Rules for the Advanced Wireless Services H Block-Implementing Section 6401 of the Middle Class Tax Relief and Job Creation Act of 2012 Related to the 1915-1920 MHz and 1995-2000 MHz Bands, WT Docket 12-357, Report and Order, 28 FCC Rcd 9483 (2013) (H Block R\&O). The H Block R\&O adopted service rules for the H Block that makes available 10 MHz of paired spectrum for flexible use in accordance with the Middle Class Tax Relief and Job Creation Act of 2012. The H Block R\&O built upon the H Block NPRM, and contains the new information collection requirements that were proposed in the $H$ Block $N P R M$ and that require OMB approval.

For this collection, subject to OMB approval, the Commission in the $H$ Block R\&O, FCC 13-88, adopts flexible use rules for 10 megahertz of spectrum in the $1915-1920 \mathrm{MHz}$ and $1995-2000 \mathrm{MHz}$ spectrum bands (H Block) that would increase the nation's supply of spectrum for mobile broadband. We adopt H Block terrestrial service rules, modified as necessary to account for issues unique to the H Block bands. First, we find the spectrum is properly allocated for commercial use as required by the Spectrum Act. Second, we determine the H Block can be used without causing harmful interference to PCS operations in the 1930-1995 MHz band. Third, we establish 1915-1920 MHz paired with 1995-2000

[^0]MHz as the H Block band plan. Fourth, we adopt technical rules that authorize mobile and fixed operations in the bands and protect operations in adjacent and nearby spectrum bands from harmful interference pursuant to the requirements of the Spectrum Act. Fifth, we adopt cost sharing rules that require H Block licensees to pay a pro rata share of expenses incurred through clearing the 1915-1920 MHz and 1995-2000 MHz bands. Sixth, we adopt a variety of flexible use regulatory, licensing, and operating rules for H Block licensees. Seventh, we adopt performance requirements for the H Block spectrum. Specifically, a licensee of H Block will be subject to build-out requirements that require a licensee to provide terrestrial signal coverage and offer terrestrial service to at least 40 percent of its license areas' population within four years, and to at least 75 percent of the population in each of its license areas within ten years, and to appropriate penalties if these benchmarks are not met. Eighth, we adopt procedures to assign H Block licenses through a system of competitive bidding.

The following is a description of each rule section requirement for which the Commission seeks OMB approval2:
(a) Section 1.946(d) requires H Block licensees to file a construction notification and certify that they have met the applicable performance benchmarks.
(b) Section 27.10(d) requires an H Block licensee to notify the Commission within 30 days if it changes, or adds to, the carrier status on its license.
(c) Section 27.12 requires H Block licensees to comply with certain eligibility reporting requirements.
(d) Section 27.14 requires H Block licensees to file license renewal applications. Included in the application should be a detailed description of: (1) the level and quality of service provided by the applicant; (2) the date service commenced; (3) whether service was ever interrupted; (4) the duration of any interruption or outage; (5) the extent to which service is provided to rural areas; (6) the extent to which service is provided to qualifying Tribal lands; and (7) any other factors associated with the level of service to the public.
(e) Section 27.17 requires H Block licensees to notify the Commission within ten days if they permanently discontinue service by filing FCC Form 601 or 605 and requesting license cancellation.

Statutory authority for these collections are contained in 15 U.S.C. 79 et seq.; 47 U.S.C. §§ 151, 154(i), 154(j), 155, 157, 225, 227, 303(r), 309, 310, 1404, and $1451 .^{3}$

The information collections in this clearance request do not affect individuals or households; thus, there are no impacts under the Privacy Act.
2. Use of information. The Commission will use the information to ensure H Block licensees’ compliance with required filings of notifications, certifications, regulatory status changes, and applicable

[^1]performance benchmarks. Also, such information will be used to verify whether H Block applicants and, in the context of the national security certification requirement, whether other applicants for Spectrum Act licenses are legally and technically qualified to hold licenses; and to determine compliance with Commission rules. Any submissions made through the Universal Licensing System must be filed electronically.
3. Technological collection techniques. Before finalizing this rulemaking, WTB conducted an analysis to ensure that improved information technology could be used to reduce the burden on the public. This analysis considers the possibility of obtaining and/or computer-generating the required data from existing data bases in the Commission or other Federal agencies. The Commission encourages licensees to provide the requested information and notifications electronically in situations where licensees wish to use electronic means and the Commission's regulations permit this approach. Any submissions made through the Universal Licensing System (ULS) must be filed electronically. Additionally, the clearinghouses use technological collection techniques, such as electronic filing, to reduce the burden on respondents.
4. Efforts to identify duplication. There will be no duplicative information collected. The information sought is unique to each respondent and is not already available because the Commission does not impose a separate similar information collection on the respondents. Thus, there is no similar data available under another information collection. Moreover, the information proposed to be collected under the new collection implements a new statutory requirement.
5. Impact on small entities. In conformance with the Paperwork Reduction Act of 1995 ("PRA"), the Commission is making an effort to minimize burdens on all respondents, regardless of size. The Commission has limited the information requirements to those absolutely necessary for evaluating compliance with Commission rules.
6. Consequences if information is not collected. The information collected will only be required to apply to license the H Block and when an H Block licensee changes its regulatory status, or provides certain notifications or certifications to the Commission. Therefore, the frequency of the filing would be determined by the applicant/licensee. Renewal applications must be filed once every ten years.
7. Special circumstances. No special circumstances exist for this collection.
8. Federal Register notice; efforts to consult with persons outside the Commission. Pursuant to 5 C.F.R. § 1320.11, the FCC published the H Block R\&O in the Federal Register on August 16, 2013 (78 Fed. Reg. 50213). The FCC published the H Block NPRM in the Federal Register on January 8, 2013 (78 Fed. Reg. 1166). At the time of submission to OMB, no PRA comments have been received.
9. Payments or gifts to respondents. Respondents will not receive any payments.
10. Assurances of confidentiality. There is no need for confidentiality with this collection of information.
11. Questions of a sensitive nature. The reporting and disclosure requirements described herein do not address any private matters of a sensitive nature.
12. Estimate of Respondent Burden: For purposes of this supporting statement, the Commission estimates that there may be 4 respondents that would submit occasional filings subject to the collection burdens imposed by the rule requirements.

Please see the chart below for the number of respondents, frequency of response, time per response, total annual burden hours. Our explanation of the estimates for each item follows the chart.

| 12 | Burden on Respondents | Number of Responde nts | Frequen cy of Respons es | Time <br> per Respons e (Hours) | Total Annual Burden Hours |
| :---: | :---: | :---: | :---: | :---: | :---: |
| a. | § 1.946(d) H Block Licensee Construction Notification, Certification, or Cancellation (Form 601 or Form 605) | 0 | 0 | 0 | 0 |
| b. | § 27.10(d) H Block Licensee Change in Regulatory Status | 2 | On occasion | . 25 | . 50 |
| c. | § 27.12 Eligibility Compliance pursuant to 47 USC §§ 310 (b) and 1404 | 2 | On occasion | 5 | 1 |
| d. | § 27.14 H Block ten year license renewal | 0 | $\begin{gathered} 1 \\ \text { (every } 10 \\ \text { years) } \\ \hline \end{gathered}$ | 0 | 0 |
| e. | § 27.17 H Block Licensee Notification of changes resulting in discontinuance, reduction, or impairment | 0 | 0 | 0 | 0 |
|  | Totals: | 4 |  | $\begin{gathered} 0.75 \\ \text { Hours } \end{gathered}$ | 1.5 Hours (rounded to 3 hours due to data entry limitation $s$ in ROCIS) |

12-a. Reporting- Compliance with performance requirement for H Block licensees pursuant to 47 C.F.R. § 1.946(d). The Commission proposes adopting performance requirements for the H Block that require H Block licensees to provide signal coverage and offer service to 40 percent of the license area's population within four years and 70 percent within ten years, along with accompanying reporting requirements. However, the Commission has not proposed any deadlines associated with the performance requirements over the next three years. Thus we do not anticipate any burden hours for this collection during the next three-year approval period.
$=\mathbf{0}$ hours (this entry is on the statement merely to remind FCC staff to reactivate it in the future and to act as a place holder for this requirement.)

12-b. Reporting- Compliance with Change in Regulatory Status for H Block licensees pursuant to 47 C.F.R. § 27.10(d). An H Block licensee must notify the Commission within 30 days if it changes, or adds to, the carrier status on its license. We estimate that perhaps two H Block licensees would make this occasional filing over the next three years. On average, the Commission believes that these filings will be prepared by a licensee’s existing staff attorneys ("in-house") at approx. $\$ 57.13$ per hour (equivalent to a GS-14 step 5 staff attorney).

2 respondents x .25 hrs. $=\mathbf{. 5 0}$ hours
Cost per H Block response $=\$ 14.29 \quad$ Internal cost $=\$ 28.57$
In-House Costs: . 50 hours x $28.57=\$ 14.29$
12-c. Reporting-Compliance with Eligibility Requirements pursuant to 47 C.F.R. § 27.12. The Commission estimates that it would take about .5 hours to complete this filing and that perhaps two H Block licensees would make this occasional filing over the next three years. On average, the Commission believes that these filings will be prepared by a licensee's existing staff attorneys ("in-house") at approx. $\$ 57.13$ per hour (equivalent to a GS-14 step 5 staff attorney).

2 respondents x 0.5 hours per response $\mathbf{= 1 . 0}$ hours
Cost per response $=\$ 28.57 \quad$ Internal cost $=\$ 57.13-$
In-House Costs: 1.0 hours x $\$ 57.13=\$ 57.13$
12-d. Reporting-Compliance with License Renewal pursuant to 47 C.F.R. § 27.14. The Commission proposes that H Block licensees must renew their H Block licenses every ten years by filing a license renewal application. Because the license renewal application will not be filed until ten years after the initial license is granted, we do not anticipate any burden hours for this collection during the next threeyear approval period.
$=\mathbf{0}$ hours (this entry is on the statement merely to remind FCC staff to reactivate it in the future and to act as a place holder for this requirement.)

12-e. Reporting- Compliance with Licensee Notification of Permanently Discontinuing Service pursuant to 47 C.F.R. $\$$ 27.17. H Block licensees must notify the Commission within ten days if they permanently discontinue service by filing FCC Form 601 or 605 and requesting license cancellation. We do not anticipate any burden hours for this collection during the next three-year approval period.
$=\mathbf{0}$ hours (this entry is on the statement merely to remind FCC staff to reactivate it in the future and to act as a place holder for this requirement.)

## TOTAL ANNUAL BURDEN: . 50 + 1 = 1.50 hours ( $\mathbf{3}$ hours rounded due to data entry limitations in ROCIS)

TOTAL ANNUAL IN-HOUSE COSTS: $\$ 14.29$ + \$57.13 = $\$ 71.42$ (rounded to $\$ 72.00$ )

## 13. Annual Costs to the Respondent:

No external costs are expected under this collection request or estimated at this time. Internal costs are discussed in item 12.

Applicants should not incur outside capital and start-up costs or operation and maintenance of purchase or services in connection with this information collection.

## TOTAL CAPITAL AND START-UP COSTS or OPERATION AND MAINTENANCE (O\&M COSTS):

None at this time.

## 14. Government Costs:

14-a. Performance Requirement for H Block licensees pursuant to 47 C.F.R. § 1.946(d). The Commission adopted rules that require H Block licensees to provide signal coverage and offer service to 40 percent of the license area's population within four years and 70 percent within ten years, but it has not adopted any deadlines associated with the performance requirements over the next three years. Thus we do not anticipate any burden hours for this collection during the next three-year approval period.

14-b. Change in Regulatory Status for H Block licensees pursuant to 47 C.F.R. § 27.10(d). We estimate that the cost to the Commission for a GS 7 step 5 legal instrument examiner at $\$ 22.92$ per hour to take .25 hrs. to review each of the two changes in regulatory status that might be filed is $\$ 11.46$.

14-c. Foreign Ownership Notifications pursuant to 47 C.F.R. § 27.12. We estimate that the cost to the Commission for a GS 7 legal step 5 instrument examiner at $\$ 22.92$ per hour to take .25 hrs. to review each of the two eligibility change submissions that might be filed is $\$ 11.46$.

14-d. Compliance with License Renewal pursuant to 47 C.F.R. § 27.14. The license renewal application will not be filed until ten years after the initial license is granted so we do not anticipate any license renewal applications being filed during the next three-year approval period.

14-e. Licensee Notification of Permanently Discontinuing Service pursuant to 47 C.F.R.§ 27.17. We do not anticipate any notifications being filed for this collection during the next three-year approval period.

Total cost to the government: $\$ 11.46$ + $\$ 11.46$ = $\$ 22.92$ (rounded to $\$ 23.00$ ).
15. Program changes or adjustments from the new collection. This is a new information collection resulting in a program change increases of 4 respondents, 4 responses and 3 total annual burden hours.
16. Collections of information whose results will be published. The data will not be published for statistical use.
17. Display of expiration date for OMB approval of information collection. We do not request OMB approval to not display the expiration date for OMB approval of the information collection. The Commission publishes a comprehensive listing of all OMB-approved information collections in 47 C.F.R. § 0.408. This listing "displays" the title of the collection, its OMB control number and OMB expiration date.
18. Exceptions to certification statement for Paperwork Reduction Act submissions. There are no exceptions to the certification statement.

## B. Collections of Information Employing Statistical Methods:

No statistical methods are employed.


[^0]:    ${ }^{1}$ See Pub. L. No. 112-96, 125 Stat. 156 ("Spectrum Act").

[^1]:    ${ }^{2}$ On September 17, 2013, OMB provided emergency approval of a revision to the Commission's currentlyapproved information collection on FCC Form 175 to add a national security certification required by new rule section 47 C.F.R. § 1.2105(a)(2)(xii). See Notice of Office of Management and Budget Action (NOA), Sept. 17, 2013, ICR Reference Number 201308-3060-009, OMB Control Number 3060-0600. The revised information collection on FCC Form 175 enables the Commission to comply with 47 U.S.C. §§ 1404(b) and (c), which prohibit certain persons from participating in any auction required to be conducted by Title VI of the Middle Class Tax Relief and Job Creation Act of 2012.
    ${ }^{3}$ In the $H$ Block $R \& O$, the Commission determined that the national security certification required by Section 6004 of the Spectrum Act, 47 U.S.C § 1404, extends to transfers, assignments, and other secondary market mechanisms involving licenses granted pursuant to the Spectrum Act. See H Block R\&O, 28 FCC Rcd at 9555 ๆ 187. To add this certification to the FCC Forms in its Universal Licensing System (ULS), the Commission is currently seeking OMB approval for revisions to its currently-approved information collections on those forms.

