OMB Control No. 3060-0678 July 2010

#### **SUPPORTING STATEMENT**

#### A. Justification:

1. The Federal Communications Commission ("Commission") requests that the Office of Management and Budget (OMB) approve a revision of the information collection titled, "Part 25 of the Commission's Rules Governing the Licensing of, and Spectrum Usage by, Satellite Network Earth Stations and Space Stations" under OMB Control No. 3060-0678.

The purpose of the revision of OMB Control No. 3060-0678 is to consolidate rule sections 47 CFR 25.113, 25.118, 25.131, 25.154, 25.164, and 25.165 that are currently under OMB Control No. 3060-1007 into 3060-0678. After OMB approval of this revision, the Commission will discontinue OMB Control No. 3060-1007.

The statutory authority for this information collection is contained in Sections 4(i), 7(a), 303(c), 303(f), 303(g), and 303(r) of the Communications Act of 1934, as amended, 47 U.S.C. §§ 154(i), 157(a), 303(c), 303(f), 303(g), and 303(r).

None of the information collections affects individuals or households; thus there are no impacts under the Privacy Act.

2. This collection is used by the Commission staff in carrying out its duties concerning satellite communications as required by Section 301, 308, 309 and 310 of the Communications Act, 47 U.S.C. Sections 301, 308, 309, 310. This collection is also used by the Commission staff in carrying out its duties under the World Trade Organization (WTO) Basic Telecom Agreement. The information collection requirements accounted for in this collection are necessary to determine the technical and legal qualifications of applicants or licensees to operate a station, transfer or assign a license, and to determine whether the authorization is in the public interest, convenience and necessity.

As technology advances and new spectrum is allocated for satellite use, applicants for satellite service will continue to submit the information required in 47 CFR Part 25 of the Commission's rules. Without such information, the Commission could not determine whether to permit respondents to provide telecommunication services in the United States. Therefore, the Commission would be unable to fulfill its statutory responsibilities in accordance with the Communications Act of 1934, as amended, and the obligations imposed on parties to the WTO Basic Telecom Agreement.

3. Applicants are required to complete and file the "Application for Satellite Space and Earth Station Authorizations" (FCC Form 312) with the Commission electronically via the International Bureau Filing System ("MyIBFS"). A total of 100 percent of the documents are filed electronically in MyIBFS.

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- 4. The agency does not impose similar information collection requirements on the respondents.
- 5. In conformance with the PRA, the Commission is making an effort to minimize the burden on all respondents, regardless of size. The Commission has limited the information collection requirements to those that are absolutely necessary for evaluating and processing the application and for deterring possible abuses of the application process.
- 6. If the various data in this collection were collected less frequently or not filed in conjunction with our rules, then applicants and licensees would not obtain the authorization necessary to provide telecommunication services; the Commission would not be able to carry out its mandate as required by statute; and applicants and licensees would not be able to provide services to the public effectively.
- 7. The Commission does not propose any new or amended information collection requirements that are not consistent with the general information collection guidelines in 5 CFR § 1320.
- 8. On December 22, 2009, the Commission published a 60-day notice in the Federal Register (74 FR 68062). The comment period ended on February 22, 2010. No comments were received from the public in response to the notice.
- 9. Respondents will not receive any payments or gifts.
- 10. There is no need for confidentiality with this collection of information.
- 11. This information collection does not address any matters of a private or sensitive nature.

12. Estimate of Burden Hours for the 1,248 Respondents to this information collection are as follows:

Explanation of Burden Estimate	Number of Responses	Time Per Response	Total Annual Burden Hours
47 CFR 25.113(c )			
Third-party disclosure - Applicants for satellite earth stations must apply for determination of "no hazard" through the Federal Aviation Administration (FAA) and notify the FAA of the planned construction of new or altered height of antenna structures	3	1 hour On occasion	3 hours
47 CFR 25.113(f)			
Applicants planning the construction of U.S. licensed space stations must notify the Commission that they plan to begin construction at their own risk	3	1 hour On occasion	3 hours
47 CFR 25.113(h)			
The licensee will file FCC Form 312 with the Commission within 30 days of bringing the in-orbit spare into operation and certify that operation of this space station did not cause the licensee to exceed the total number of operating space stations authorized by the Commission and that the licensee will operate the space station within the applicable terms and conditions of the licensee	3	1 hour On occasion	3 hours
47 CFR 25.110 <sup>1</sup> , 25.114 and			

 $<sup>^{1}</sup>$  The recordkeeping requirement for Section 25.110 is included for each requirement under Section 25.110 as outlined in the chart above.

25.140			
Fixed Satellite Service	19	11 hours	
Applications		On occasion	209 hours
47 CFR 25.110, 25.114, 25.140			
and 25.148			
Direct Broadcast Satellite	1	12 hours	12 hours
Service Applications		On Occasion	
47 CFR 25.110 and 25.277			
Temporary Fixed Earth Station	79	10 hours	790 hours
Applications		On occasion	
47 CFR 25.110, 25.115 and 25.130			
Routine Fixed Earth Station	142	10 hours	1,420 hours
Applications		On occasion	
47 CFR 25,110, 25.115, 25.130,			
25.218 and 25.220			
Non-Routine Fixed Earth	8	0.25 hours	2 hours
Applications		On Occasion	
47 CFR 25.132			
Non-Routine Fixed Earth	16	11 hours	176 hours
Station Applications		On occasion	
47 CFR 25.134(g)(4)			
Non-Routine Fixed Earth	12	1 hour	12 hours
Station Applications		On occasion	
47 CFR 25.114			
Applicants must submit a	4	1 hour	4 hours
comprehensive proposal for each		On occasion	
proposed space station on FCC			
Form 312 and Schedule S along			
with attached exhibits, technical			
information and any information			
that is required to be filed in			
narrative form			

47 CFR 25.115			
Commission authorization must	4	1 hour	4 hours
be obtained for authority to	т	On occasion	-1 110010
operate various earth station		On occasion	
authorizations – applications must be filed on FCC Form 312 and			
Schedule B and include			
specified information <sup>2</sup>			
47 CFR 25.115			
Notification of the complete	4	4. 1	4 1
technical parameter of each earth	4	1 hour	4 hours
station site is bought into			
operation under the lead		On accesion	
authorization is required to the		On occasion	
Commission by the licensee			
47 CFR 25.115		1 hour	4 hours
CSAT licensee shall annually	4	1 hour	4 hours
provide the Commission an updated list of all operational		Annual	
		Ailliual	
earth stations in its system 47 CFR 25.115			
Certification that certain			
conditions are satisfied as		1 hour	
specified under Section 25.115(c) (2)(iv) is required	4	On occasion	4 hours
47 CFR 25.115	4	On occasion	4 110015
The copy of the Schedule B			
notification form must be posted			
at each station operation pursuant		0.25 hours	
to this section	4	On occasion	1 hour
47 CFR 25.116	<u> </u>	<u> </u>	
Amendments can be filed to	24	5.5 hours	132 hours
pending space station		On occasion	202 1100110
applications until designation for		On occasion	
hearing on Form 312 and			
Schedule B			
47 CFR 25.116			
Earth Station Amendments	97	5.5 hours	534 hours
Earth Station Amendments	91		334 Hours
47 CED 25 117		On occasion	
47 CFR 25.117	26	E E hours	100 haves
Applications for modification of	36	5.5 hours	198 hours
space station authorizations		On occasion	
must be filed on FCC Form 312			
and Schedule B			
47 CFR 25.117	01	E C harrie	E01 bo
Applications for modification of	91	5.5 hours	501 hours
earth station authorizations		On occasion	
must be filed on FCC Form 312			
and Schedule B			

<sup>&</sup>lt;sup>2</sup> See 47 CFR 25.115(a)(2) for the exception.

47 CFR 25.118(a)			
Earth station licensees must file	91	5.5 hours	501 hours
the FCC Form 312 with the		On occasion	
Commission within 30 days			
of a modification of the license			
to inform the Commission of this			
change			
47 CFR 25.118(a)(4) Licensees changing its operations	4	2 hours	8 hours
from private carrier to common	4	On occasion	0 110015
carrier must notify the		On occasion	
Commission			
within 30 days of the change by			
filing the FCC Form 312 with the			
Commission			
47 CFR 25.118(e)(3) - (9)			
Space station licensees must	4	2 hours	8 hours
certify that it will comply with		On occasion	
all of the conditions of its original			
license and all applicable rules			
after relocation and file other			
certifications with the Commission			
as stated in the rule sections			
47 CFR 25.119			
Earth Station Assignment and	11	11 hours	121 hours
Transfer of Control Applications		On occasion	
47 CFR 25.119			
Earth Station Assignments and	279	11 hours	3,069 hours
Transfer of Control		On occasion	,
47 CFR 25.130			
Application for a new or modified	4	1 hour	4 hours
transmitting earth station facility		On occasion	
must be submitted on FCC Form			
312 and Schedule B,			
accompanied by any required			
exhibits and required narrative information			
47 CFR 25.131(a) Applicants for a license for a	7	2 hours	14 hours
receive-only earth station must	,	On occasion	17 HOUIS
file the FCC Form 312 and		On occasion	
any required exhibits with the			
Commission			
47 CFR 25.131(d)			
Applicants for registration must	7	2 hours	14 hours
be filed on the FCC Form 312	-	On occasion	
along with any required exhibits			
47 CFR 25.131(h)			

7	2 hours	14 hours
	On occasion	
7	2 hours	14 hours
1		14 Hours
	On occasion	
5		55 hours
	On occasion	
2	22 hours	44 hours
	On occasion	
6	11 hours	66 hours
91	16.5 hours	1,502
<b>~</b>		hours
	011 000001011	110013
10	1 hour	10 hours
0		
	111001	10 110010
	On occasion	10 110010
		20 110010
		10 110010
		20 1100110
		10 110410
		20 1100110
		20 1100110
		20 1100110
		20 1100110
		20 1100110
	On occasion	
10		10 hours
10	On occasion  1 hour	
10	On occasion	
10	On occasion  1 hour	
10	On occasion  1 hour	
	7 5 2 6	7 2 hours On occasion  5 11 hours On occasion  2 22 hours On occasion  6 11 hours On occasion

47 CFR 25.154(a)(5)			
Petitions to deny, petitions for			
other	10	1 hour	10 hours
forms of relief and other	<del></del>		
objections		On occasion	
or comments must contain			
a certificate of service showing			
that it had been mailed to the			
applicant no later than the date			
the pleading is filed with the FCC			
47 CFR 25.154(a)(5)			
Oppositions to petitions to deny	10	1 hour	10 hours
	10	On occasion	10 110013
an application, etc. may be		On occasion	
filed within 10 days			
47 CFR 25.154(d)	10	1 hour	10 hours
Reply comments by the party	10	1 hour	10 hours
that filed the original petition may		On occasion	
be filed with respect to pleadings			
filed pursuant to paragraph (c)			
of this section within 5 days			
after the time for filing oppositions			
has expired unless the			
Commission			
otherwise extends the filing			
deadline and must be in accordance			
with other applicable provisions of			
47 CFR 1.41 and 1.52			
47 CFR 25.154(e)			
Applicant must file a statement	10	1 hour	10 hours
with the Commission explaining		On occasion	
whether the applicant has			
resolved			
all outstanding issues raised by			
the petitioner within 30 days			
of the date the petition for deny			
is filed			
47 CFR 25.164(a)			
Milestones - Licensees of	15	4 hours	60 hours
geostationary orbit satellite		On occasion	
systems licensed on or after			
August 27, 2003 must comply			
with the implementation schedule			
set forth in para. (a)(1) - (a)(4)			
(exc.			
Direct Broadcast Satellite (DBS);			
Digital Audio Radio Service			
(DARS))			

15	4 hours	60 hours
	On occasion	
1.5	1 hour	1E houro
15	1 Hour	15 hours
	On occasion	
	On occasion	
15	2 hours	30 hours
	On occasion	
15	1 hour	15 hours
	0	
	On occasion	
	15	15 1 hour On occasion  15 2 hours On occasion

47 CFR 25.164(g)			
Licensees of all satellite systems	15	4 hours	60 hours
including both non-geostationary		On occasion	
orbit satellites and geostationary			
orbit satellites (other than DBS			
and DARS) and licensed on or			
after September 20, 2004			
will be required to comply with			
the schedule set forth in			
47 CFR 25.164(a) (GSO) and			
47 CFR 25.164(b) (NGSO)			
47 CFR 25.165			
For all satellite licenses issued	15	1 hour	15 hours
after September 20, 2004		On occasion	
(except DBS and DARS licenses)			
and replacement satellite licenses			
as defined in para. (e), the			
licensee			
is required to post a bond within			
30 days of the grant of its license.  Failure to post a bond will render			
the license null and void			
automatically.			
automatically.		0.25 – 22	
	1,248	hours per	
TOTALS:	responses	response	9,765 hours
	-	-	-

**"In house Cost"** – In house staff who will be working on the information collection requirements contained in the chart above is estimated to have hourly salary of 60/hour. Therefore, the in house costs to respondents are 9,765 hours X 60/hour = 585,900

#### 13. Estimate of the Total Annual Cost Burden to Respondents

Respondents are assumed to use outside legal or engineering assistance in order to complete their applications. The cost to applicants for these services is estimated at \$300 per hour. This figure is based on a small survey of local firms in the D.C. area and is considered to be a conservative estimate.

300 per hour X 1,248 respondents/responses X 2 hours per submission = 748,800 Annual Costs for Outside Legal/Engineering Assistance.

<u>Application Filing Fees:</u> Part 25-related application fees for earth station applications range from \$60 to \$2,410. The average of these two figures is \$1235. A total of 1,144 earth station respondents X \$1,235 average fee = **\$1,412,840**.

Part 25-related application fees for space station applications range from \$7900 to \$380,835. The average of these two figures is \$194,367.50. A total of 104 space station respondents X \$194,367.50 average fee = \$20,214,220.

The total of Part 25-related earth station and space station filing fees is \$1,412,840 + \$20,214,220 = \$21,627,060.

#### **Total Annualized Cost:**

Total Costs to the Industry	Totals
Estimated Application Filing Fees	\$21,627,060
Estimated Cost of Outside Legal/Engineering Assistance	\$748,800
Total Cost to Respondents	\$22,375,860

#### 14. Estimate of Annualized Cost to the Federal Government:

The estimate of annualized cost to the Federal government is summarized in the chart below. As shown in the chart, the annualized costs to the Federal government are \$884,810.00 The chart contains staff salaries, burden hours and annualized costs.

	NT 1	0.1	Annual	A 1. 1
Federal Government Staff	Number of Staff	Salary Per Hour	Burden Hours	Annualized Costs
GS-15/Step 5 Attorney	1	\$67.21	500	\$33,605.00
GS-14/Step 5 Attorney	1	\$57.13	500	\$28,565.00
GS-15/Step 5 Engineers	2	\$67.21	2,000	\$268,840.00
GS-14/Step 5 Engineers	2	\$57.13	2,000	\$228,520.00
GS-12/Step 5 Analysts	4	\$40.66	2,000	\$325,280.00
-	10		7,000	\$884,810,00

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- 15. This Supporting Statement reflects an adjustment in the number of respondents/responses from 990 to 1,248 (+258); annual burden hours from 9,342 to 9,765 (+423); and annual costs from \$20,159,370 to \$22,375,860 (+2,216,490). These changes result from the burdens associated with the additional rule sections that were incorporated into OMB Control No. 3060-0678 from OMB Control No. 3060-1007. The consolidation is the reason for the increases in the number of respondents, responses, burden hours and annual costs for this collection.
- 16. The data will not be published for statistical use.
- 17. We continue to seek a waiver of the requirement to display the expiration date of OMB approval on the FCC Form 312 and Schedule S and wish to instead display an edition date. If these forms remain unchanged when it is time to renew OMB approval for this collection, the Commission would be required to destroy all stock on hand displaying the old expiration dates and then reprint and redistribute the forms with the new expiration date. Additionally, it would require the Commission to modify the electronic versions also. This would be an undue burden on Commission resources and may lead to confusion among licensees.
- 18. On December 22, 2009, the Commission published a 60-day notice in the Federal Register (74 FR 68062). In this notice, we stated that the following information: the total number of respondents/responses as 1,030, the estimated time per responses as 0.25 24 hours, the annual burden hours as 9,791 and the annual cost as \$27,749,170. With this submission, the Commission corrects these figures to read as follows: number of respondents/responses as 1,248, estimated time per response as 0.25 22 hours per response, the annual burden hours as 9,765 and the annual costs as \$22,375,860. Lastly, recordkeeping requirement is a part of this information collection. There are no other exceptions to the Certification Statement.

#### B. <u>Collections of Information Employing Statistical Methods:</u>

No statistical methods are employed.

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