

# USPTO Fee Unit Expense Calculation Detail FY2018

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This document provides detailed calculations for the fee unit expenses in “Table 2. Fee Unit Expense Trend and Calculation Methodology” of the [\*USPTO Setting and Adjusting Patent Fees during FY 2020 – Activity Based Information and Patent Fee Unit Expense Methodology\*](#).

The tables in this document are organized by fee unit expense methodology. The narrative explanation describing a given method can be found in the [\*USPTO Setting and Adjusting Patent Fees during FY 2020 – Activity Based Information and Patent Fee Unit Expense Methodology\*](#) document.

The table below shows the workload measure associated with ABI model activities in the Patent expense model. Data tables in the following sections list workload volumes by activity, but not the associated workload measure name. Workload measure names are not listed in subsequent tables to preserve readability. This table provides a reference to determine the workload measures used for each activity.

Activity	Workload Measure Name
1.01 - Process Incoming Paper	# of newly serialized applications (including EFS)
1.02 - Process Application Fees	# of newly serialized applications (including EFS)
1.03 - Application Indexing/Scanning	# of newly serialized applications (including EFS)
1.04 - Routing Classification/Security Screening	# of newly serialized applications (including EFS)
1.05 - Second-level Security Screening and L&R Processing	# of newly serialized applications (including EFS)
1.06 - Conduct Formalities Review	# of newly serialized applications (including EFS)
1.07 - Customer Service (Pre- and Post-Examination)	# of newly serialized applications (including EFS)
2.01 - Tech Support Application Process	# of newly serialized applications (including EFS)
2.02 - Classification and Assignment by Art Unit	# of newly serialized applications (including EFS)
2.03 - Analyze New Application	# of FAOMs/PCT counts (for TC examiners/IPERs (where EPO or KIPO were the ISA)
2.04 - Analyze New Application - Restrictions/Unity of Invention	# of Restrictions, PCT Lack of Unity performed by the Examiner
2.05 - Perform Initial Search	# of initial FAOMs
2.06 - Prepare Initial FAOM (excluding RCEs)	# of initial FAOMs (excludes RCE FAOMs)
2.07 - Consider IDS (Information Disclosure Statement)	# of applications with IDS
2.08 - Prepare All Subsequent Actions	# of all subsequent examiner actions (including RCE FAOMs, but excludes abandonment counts, advisory counts, and PCT work)
2.09 - Perform Subsequent Search	# of examiner actions following FAOM (include non-final, final, allowances, quayle, RCE FAOMs - excluding abandonments)
2.10 - Prepare After Final Response	# of Advisory Actions
2.11 - Applicant Interviews	# of all FAOMs
2.12 - Internal Deliberations	# of Allowed Applications
2.13 - Communications to the Board of Appeals	# of Examiners Answers and Interferences recommended to the Board
2.15 - Quality Review after Tech Center	Reassigned to Tech Centers
2.16 - Quality Review of Tech Support Staff	# of newly serialized applications (including EFS)
2.19 - Paralegal PCT Review (Patent Legal Research Center)	# of PCT210, PCT409, CLMP
2.20 - Prepare PCT Search Report and Written Opinion (Contractor Effort)	# of 237 Reports (by contractor, i.e. GAU 3901-3903)
2.21 - Prepare PCT Search Report (Contractor QR Effort/Contract Oversight)	# of 237 Reports (by contractor, i.e. GAU 3901-3903)
2.23A - Ex Parte Re-Examination	# of orders, rejections, denials, NIRCs, and Examiners Answers
2.23B - Inter Partes Re-Examination	# of orders, rejections, denials, NIRCs, and Examiners Answers
2.24 - Petitions	# of Petitions
3.01 - Initial Data Capture	# of Allowed Applications
3.02 - Final Data Capture	# of Issued Applications
3.03 - Quality Control and Tracking Activities	# of Allowed Applications
3.04 - Print and Assembly Patent for Publication	# of Patents Issued
3.05 - Quality Assurance - Database Inspection	# of Patents Issued
3.06 - Quality Assurance - Certificates of Correction	# of Request Received for Certificates of Correction
4.01 - Support Patent Maintenance System	# of newly serialized applications (including EFS)
5.01 - Application Initiation	# of PCT and National Stage Applications Received
5.02 - Chapter I Formalities Review	# of Chapter I Applications Received

Activity	Workload Measure Name
5.03 - Copy and Mailings	# of Chapter I, Chapter II, and 371 Applications Received
5.04 - Chapter II Formalities Review	# of Chapter II Applications Received
5.06 - Perform Processing Section Functions	# of Search, Examination, and Lack of Unity Reports Mailed
5.07 - Process US National Stage Application	# of 371 Filings
5.09 - Perform PCT File Maintenance	# of PCT Applications Received
5.10 - Petitions (International and 371) - PCT Legal	# of Petitions
Review Ex Parte Appeal Briefs	Ex Parte Appeals- # of appeal briefs filed
Process EWF and Docket Ex Parte Appeals	Ex Parte Appeals- # of Electronic Working Files (EWF) with appeal numbers
Process Ex Parte Appeals Decision for Final Disposition	Ex Parte Appeals-# of cases terminated
Prepare Ex Parte Appeals Decision	Ex Parte Appeals-# of cases terminated
Declaration of Interference	Interferences- # of Interferences newly declared and denied
Process Interferences	Interferences- # cases terminated
Decide Motions in Interferences	Interferences- # cases terminated
Review Ex Parte Reexam Appeal Briefs	Ex Parte Reexam Appeals- # of appeal briefs filed
Process EWF and Docket Ex Parte Reexam Appeal	Ex Parte Reexam Appeals- # of Electronic Working Files (EWF) with appeal numbers
Process Ex Parte Reexam Decision for Final Disposition	Ex Parte Reexam Appeals-# of cases terminated
Prepare Ex Parte Reexam Decision	Ex Parte Reexam Appeals-# of cases terminated
Review Inter Partes Reexam Briefs	Inter Partes Reexam Appeals- # of appeal briefs filed
Process EWF and Docket Inter Partes Reexam Appeal	Inter Partes Reexam Appeals- # of Electronic Working Files (EWF) with appeal numbers
Process Inter Partes Re-Exam Decision for Final Disposition	Inter Partes Reexam Appeals-# of cases terminated
Prepare Inter Partes Re-exam Decision	Inter Partes Reexam Appeals-# of cases terminated
Prepare decision in Inter Partes Re-Exam Appeals Request for Re-prosecution	Inter Partes Reexam Appeals-# of cases terminated
IPR: Reconcile Petitions	IPR: # of petitions filed
IPR: All Pre-institution Activities Except Disc. Disputes	IPR: # of cases on which an institution decision is made
IPR: All Post-institution Activities Except Disc. Disputes	IPR: # of final decisions mailed
IPR: Process Pre-Institution Documents	IPR: # of cases on which an institution decision is made
IPR: Process Post-Institution Documents	IPR: # of final decisions mailed
PGR: Reconcile Petitions	PGR: # of petitions filed
PGR: All Pre-institution Activities Except Disc. Disputes	PGR: # of cases on which an institution decision is made
PGR: All Post-institution Activities Except Disc. Disputes	PGR: # of final decisions mailed
PGR: Process Pre-Institution Documents	PGR: # of cases on which an institution decision is made
PGR: Process Post-Institution Documents	PGR: # of final decisions mailed
CBM: Reconcile Petitions	CBM: # of petitions filed
CBM: All Pre-institution Activities Except Disc. Disputes	CBM: # of cases on which an institution decision is made
CBM: All Post-institution Activities Except Disc. Disputes	CBM: # of final decisions mailed
CBM: Process Pre-Institution Documents	CBM: # of cases on which an institution decision is made
CBM: Process Post-Institution Documents	CBM: # of final decisions mailed
DER: Reconcile Petitions	DER: # of petitions filed
DER: All Pre-institution Activities Except Disc. Disputes	DER: # of cases on which an institution decision is made
DER: All Post-institution Activities Except Disc. Disputes	DER: # of final decisions mailed
DER: Process Pre-Institution Documents	DER: # of cases on which an institution decision is made
DER: Process Post-Institution Documents	DER: # of final decisions mailed
Oral Hearings Activities	#of oral hearings by proceeding type
Process Petitions	# of petitions filed

Activity	Workload Measure Name
Prepare and Review Petitions Decisions	# of petitions filed
Administer Paneling	# of cases paneled by proceeding type
Process Paneling	# of cases paneled by proceeding type
Fee processing Activity	# of fee transactions
9.01 - Perform Early Data Capture (EDC)	# of Applications Captured by EDC
9.02 - PG Pub and Initial Classification	# of new Utilities
9.03 - PG Pub Monitoring, Tracking, and Publishing of PG Pub Activities	# of Published PG Pub Applications

**Additional detail for fee unit expenses using the "I. Total Activity Unit Expense" method, as described in SECTION 5: FEE UNIT EXPENSE CALCULATION of the USPTO Fee Setting – Activity Based Information and Patent Fee Unit Expense Methodology document.**

**Method I. Total Activity Unit Expense -- FY 2018 Fee Unit Expenses**

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2018 Activity Unit Expense
1011/2011/3011	Basic filing fee - Utility	1.01 - Process Incoming Paper	\$ 686,100	695,421	\$ 1
1012/2012/3012	Basic filing fee - Design	1.02 - Process Application Fees	\$ 27,248,982	695,421	\$ 39
1013/2013/3013	Basic filing fee - Plant	1.03 - Application Indexing/Scanning	\$ 40,700,968	695,644	\$ 59
		1.04 - Routing Classification/Security Screening	\$ 3,573,616	694,508	\$ 5
		1.05 - Second-level Security Screening and L&R Processing	\$ 1,086,538	598,416	\$ 2
		1.06 - Conduct Formalities Review	\$ 16,659,091	544,230	\$ 31
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 8,634,853	639,862	\$ 13
		2.01 - Tech Support Application Process	\$ 40,724,490	471,882	\$ 86
		2.19 - Paralegal PCT Review (Patent Legal Research Center)- Exam	\$ 956,766	454,855	\$ 2
		2.02 - Classification and Assignment by Art Unit	\$ 6,857,689	471,882	\$ 15
		<b>Total</b>			
1014/2014/3014	Basic filing fee - Reissue	1.01 - Process Incoming Paper	\$ 686,100	695,421	\$ 1
		1.02 - Process Application Fees	\$ 27,248,982	695,421	\$ 39
		1.03 - Application Indexing/Scanning	\$ 40,700,968	695,644	\$ 59
		1.04 - Routing Classification/Security Screening	\$ 3,573,616	694,508	\$ 5
		1.06 - Conduct Formalities Review	\$ 16,659,091	544,230	\$ 31
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 8,634,853	639,862	\$ 13
		2.01 - Tech Support Application Process	\$ 40,724,490	471,882	\$ 86
		2.19 - Paralegal PCT Review (Patent Legal Research Center)- Exam	\$ 956,766	454,855	\$ 2
		2.02 - Classification and Assignment by Art Unit	\$ 6,857,689	471,882	\$ 15
<b>Total</b>					<b>\$ 251</b>
1005/2005/3005	Provisional application filing fee	1.01 - Process Incoming Paper	\$ 686,100	695,421	\$ 1
		1.02 - Process Application Fees	\$ 27,248,982	695,421	\$ 39
		1.03 - Application Indexing/Scanning	\$ 40,700,968	695,644	\$ 59
		1.04 - Routing Classification/Security Screening	\$ 3,573,616	694,508	\$ 5
		1.05 - Second-level Security Screening and L&R Processing	\$ 1,086,538	598,416	\$ 2
		1.06 - Conduct Formalities Review	\$ 16,659,091	544,230	\$ 31
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 8,634,853	639,862	\$ 13
<b>Total</b>					<b>\$ 150</b>
1501/2501/3501	Utility issue fee	3.01 - Initial Data Capture	\$ 75,844,080	358,396	\$ 212
1502/2502/3502	Design issue fee	3.02 - Final Data Capture	\$ 24,113,355	340,354	\$ 71
1503/2503/3503	Plant issue fee	3.03 - Quality Control and Tracking Activities	\$ 4,186,389	358,396	\$ 12
1511/2511/3511	Reissue issue fee	3.04 - Print and Assembly Patent for Publication	\$ 8,705,381	339,884	\$ 26
		3.05 - Quality Assurance - Database Inspection	\$ 1,826,109	339,884	\$ 5
<b>Total</b>					<b>\$ 325</b>
1505/2505/3505	Publication fee for republication	9.03 (includes 9.01) - PG Pub Monitoring, Tracking, and Publishing of PG Pub Activities	\$ 65,359,343	373,476	\$ 175
<b>Total</b>					<b>\$ 175</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2018 Activity Unit Expense
1558/2558/3558	Surcharge after expiration - Late payment is unintentional	2.24 - Petitions	\$ 4,969,077	39,672	\$ 125
<b>Total</b>					<b>\$ 125</b>
1808	Processing fee, except in provisional applications	1.06 - Conduct Formalities Review	\$ 16,659,091	544,230	\$ 31
<b>Total</b>					<b>\$ 31</b>
1807	Processing fee for provisional applications	1.06 - Conduct Formalities Review	\$ 16,659,091	544,230	\$ 31
<b>Total</b>					<b>\$ 31</b>
1803	Request for voluntary publication or republication	2.24 - Petitions	\$ 4,969,077	39,672	\$ 125
<b>Total</b>					<b>\$ 125</b>
1802/2802/3802	Request for expedited examination of a design application	2.24 - Petitions	\$ 4,969,077	39,672	\$ 125
<b>Total</b>					<b>\$ 125</b>
1811	Certificate of correction	3.06 - Quality Assurance - Certificates of Correction	\$ 2,544,471	22,205	\$ 115
<b>Total</b>					<b>\$ 115</b>
1631/2631/3631	Basic National Stage Fee	1.01 - Process Incoming Paper	\$ 686,100	695,421	\$ 1
		1.02 - Process Application Fees	\$ 27,248,982	695,421	\$ 39
		1.03 - Application Indexing/Scanning	\$ 40,700,968	695,644	\$ 59
		1.04 - Routing Classification/Security Screening	\$ 3,573,616	694,508	\$ 5
		1.05 - Second-level Security Screening and L&R Processing	\$ 1,086,538	598,416	\$ 2
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 8,634,853	639,862	\$ 13
		2.01 - Tech Support Application Process	\$ 40,724,490	471,882	\$ 86
		2.02 - Classification and Assignment by Art Unit	\$ 6,857,689	471,882	\$ 15
		5.01 - Application Initiation	\$ 1,325,730	145,476	\$ 9
		5.03 - Copy and Mailings	\$ 724,343	145,476	\$ 5
	5.07 - Process US National Stage Application	\$ 7,575,404	89,145	\$ 85	
<b>Total</b>					<b>\$ 319</b>
1601/2601/3601	Transmittal fee	1.01 - Process Incoming Paper	\$ 686,100	695,421	\$ 1
		1.02 - Process Application Fees	\$ 27,248,982	695,421	\$ 39
		1.03 - Application Indexing/Scanning	\$ 40,700,968	695,644	\$ 59
		1.04 - Routing Classification/Security Screening	\$ 3,573,616	694,508	\$ 5
		1.05 - Second-level Security Screening and L&R Processing	\$ 1,086,538	598,416	\$ 2
		2.19 - Paralegal PCT Review (Patent Legal Research Center)- PCT	\$ 904,305	55,782	\$ 16
		2.21 - Prepare PCT Search Report (Contractor QR Effort/Contract Oversight)	\$ 1,372,880	20,934	\$ 66
		5.01 - Application Initiation	\$ 1,325,730	145,476	\$ 9
		5.02 - Chapter I Formalities Review	\$ 4,640,999	55,218	\$ 84
		5.03 - Copy and Mailings	\$ 724,343	145,476	\$ 5
	5.06 - Perform Processing Section Functions	\$ 445,724	27,255	\$ 16	
<b>Total</b>					<b>\$ 302</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2018 Activity Unit Expense
1602/2602/3602	PCT search fee - no prior U.S. application filed under 35 USC 111(a)	2.20 - Prepare PCT Search Report and Written Opinion (Contractor Effort)	\$ 44,713,862	20,934	\$ 2,136
		5.03 - Copy and Mailings	\$ 724,343	145,476	\$ 5
		5.06 - Perform Processing Section Functions	\$ 445,724	27,255	\$ 16
<b>Total</b>					<b>\$ 2,157</b>
1604/2604/3604	Supplemental search fee per additional invention	2.20 - Prepare PCT Search Report and Written Opinion (Contractor Effort)	\$ 44,713,862	20,934	\$ 2,136
		5.03 - Copy and Mailings	\$ 724,343	145,476	\$ 5
		5.06 - Perform Processing Section Functions	\$ 445,724	27,255	\$ 16
<b>Total</b>					<b>\$ 2,157</b>
1621/2621/3621	Transmitting application to Intl. Bureau to act as receiving office	5.03 - Copy and Mailings	\$ 724,343	145,476	\$ 5
<b>Total</b>					<b>\$ 5</b>
1605/2605/3605	Preliminary examination fee - U.S. was the ISA	2.08 - Prepare All Subsequent Actions	\$ 391,856,654	718,575	\$ 545
		2.09 - Perform Subsequent Search	\$ 277,189,101	718,575	\$ 386
		5.03 - Copy and Mailings	\$ 724,343	145,476	\$ 5
		5.04 - Chapter II Formalities Review	\$ 41,787	920	\$ 45
		5.06 - Perform Processing Section Functions	\$ 445,724	27,255	\$ 16
<b>Total</b>					<b>\$ 998</b>
1606/2606/3606	Preliminary examination fee -U.S. was not the ISA	2.08 - Prepare All Subsequent Actions	\$ 391,856,654	718,575	\$ 545
		2.09 - Perform Subsequent Search	\$ 277,189,101	718,575	\$ 386
		5.03 - Copy and Mailings	\$ 724,343	145,476	\$ 5
		5.04 - Chapter II Formalities Review	\$ 41,787	920	\$ 45
		5.06 - Perform Processing Section Functions	\$ 445,724	27,255	\$ 16
<b>Total</b>					<b>\$ 998</b>
1607/2607/3607	Supplemental examination fee per additional invention	2.08 - Prepare All Subsequent Actions	\$ 391,856,654	718,575	\$ 545
		2.09 - Perform Subsequent Search	\$ 277,189,101	718,575	\$ 386
		5.03 - Copy and Mailings	\$ 724,343	145,476	\$ 5
		5.04 - Chapter II Formalities Review	\$ 41,787	920	\$ 45
		5.06 - Perform Processing Section Functions	\$ 445,724	27,255	\$ 16
<b>Total</b>					<b>\$ 998</b>
1453/2453/3453	Petition to revive unintentionally abandoned application	2.24 - Petitions	\$ 4,969,077	39,672	\$ 125
		5.10 - Petitions (International and 371) - PCT Legal	\$ 1,163,220	7,793	\$ 149
<b>Total</b>					<b>\$ 275</b>
1454/2454/3454	Acceptance of an unintentionally delayed claim for priority	2.24 - Petitions	\$ 4,969,077	39,672	\$ 125
		5.10 - Petitions (International and 371) - PCT Legal	\$ 1,163,220	7,793	\$ 149
<b>Total</b>					<b>\$ 275</b>
1462/2462/3462	Petitions requiring the petition fee set forth in 37 CFR 1.17(f) (Group I)	2.24 - Petitions	\$ 4,969,077	39,672	\$ 125
		5.10 - Petitions (International and 371) - PCT Legal	\$ 1,163,220	7,793	\$ 149
<b>Total</b>					<b>\$ 275</b>
1463/2463/3463	Petitions requiring the petition fee set forth in 37 CFR 1.17(g) (Group II)	2.24 - Petitions	\$ 4,969,077	39,672	\$ 125
		5.10 - Petitions (International and 371) - PCT Legal	\$ 1,163,220	7,793	\$ 149
<b>Total</b>					<b>\$ 275</b>
1464/2464/3464	Petitions requiring the petition fee set forth in 37 CFR 1.17(h) (Group III)	2.24 - Petitions	\$ 4,969,077	39,672	\$ 125
<b>Total</b>					<b>\$ 125</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2018 Activity Unit Expense
1455/2455/3455	Filing an application for patent term adjustment	2.24 - Petitions	\$ 4,969,077	39,672	\$ 125
<b>Total</b>					<b>\$ 125</b>
1456/2456/3456	Request for reinstatement of term reduced	2.24 - Petitions	\$ 4,969,077	39,672	\$ 125
<b>Total</b>					<b>\$ 125</b>
1457/2457/3457	Extension of term of patent	2.24 - Petitions	\$ 4,969,077	39,672	\$ 125
<b>Total</b>					<b>\$ 125</b>
1458/2458/3458	Initial Application for Interim Extension	2.24 - Petitions	\$ 4,969,077	39,672	\$ 125
<b>Total</b>					<b>\$ 125</b>
1459/2459/3459	Subsequent application for interim extension (see 37 CFR 1.790)	2.24 - Petitions	\$ 4,969,077	39,672	\$ 125
<b>Total</b>					<b>\$ 125</b>
1405 (all Petition fees)	Petitions to the Chief Administrative Patent Judge under 37 CFR 41.3	Petitions Activities (Non-AIA, Non- Oral Hearing)	\$ 1,164,458	48	\$ 24,260
		Fee processing Activity	\$ 85,380	45,927	\$ 2
<b>Total</b>					<b>\$ 24,261</b>
1401/2401/3401	Notice of appeal	Review Ex Parte Appeal Briefs	\$ 332,040	15,763	\$ 21
		Fee processing Activity	\$ 85,380	45,927	\$ 2
<b>Total</b>					<b>\$ 23</b>
1401/2401/3401	Notice of appeal	Review Ex Parte Reexam Appeal Briefs	\$ 9,892	51	\$ 194
		Fee processing Activity	\$ 85,380	45,927	\$ 2
<b>Total</b>					<b>\$ 196</b>
1404/2404/3404	Filing a brief in support of an appeal in an inter partes reexamination proceeding	Process EWF and Docket Inter Partes Reexam Appeal	\$ 27,949	37	\$ 755
		Paneling Activities	\$ 449,559	11,456	\$ 39
		Prepare Inter Partes Re-exam Decision	\$ 993,157	53	\$ 18,739
		Process Inter Partes Reexam Decision for Final Disposition	\$ 10,415	53	\$ 197
		Prepare decision in Inter Partes Re-Exam Appeals Request for Re-prosecution	\$ 11,835	53	\$ 223
		Fee processing Activity	\$ 85,380	45,927	\$ 2
<b>Total</b>					<b>\$ 19,955</b>
1413/2413/3413	Forwarding an appeal in an application or ex parte reexamination proceeding to the Board	Process EWF and Docket Ex Parte Reexam Appeal	\$ -	-	\$ -
		Paneling Activities	\$ 449,559	11,456	\$ 39
		Process Ex Parte Reexam Decision for Final Disposition	\$ 51,891	49	\$ 1,059
		Prepare Ex Parte Reexam Decision	\$ 1,037,360	49	\$ 21,171
		Fee processing Activity	\$ 85,380	45,927	\$ 2
<b>Total</b>					<b>\$ 22,271</b>
1406	Inter partes review request fee - Up to 20 claims	IPR: Reconcile Petitions	\$ 214,779	1,521	\$ 141
		IPR: All Pre-institution Activities Except Disc. Disputes	\$ 21,174,198	1,566	\$ 13,521
		IPR: Process Pre-Institution Documents	\$ 2,116,703	1,566	\$ 1,352
		Fee processing Activity	\$ 85,380	45,927	\$ 2
<b>Total</b>					<b>\$ 15,016</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2018 Activity Unit Expense
1414	Inter partes review post-institution fee - Up to 15 claims	Oral Hearings Activities	\$ 1,170,641	1,889	\$ 620
		IPR: All Post-institution Activities Except Disc. Disputes	\$ 20,323,233	896	\$ 22,682
		IPR: Process Post-Institution Documents	\$ 1,959,120	896	\$ 2,187
		Fee processing Activity	\$ 85,380	45,927	\$ 2
<b>Total</b>					<b>\$ 25,490</b>
4011	Basic filing fee - Utility (electronic filing for small entities)	1.01 - Process Incoming Paper	\$ 686,100	695,421	\$ 1
		1.02 - Process Application Fees	\$ 27,248,982	695,421	\$ 39
		1.03 - Application Indexing/Scanning	\$ 40,700,968	695,644	\$ 59
		1.04 - Routing Classification/Security Screening	\$ 3,573,616	694,508	\$ 5
		1.05 - Second-level Security Screening and L&R Processing	\$ 1,086,538	598,416	\$ 2
		1.06 - Conduct Formalities Review	\$ 16,659,091	544,230	\$ 31
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 8,634,853	639,862	\$ 13
		2.01 - Tech Support Application Process	\$ 40,724,490	471,882	\$ 86
		2.19 - Paralegal PCT Review (Patent Legal Research Center)- Exam	\$ 956,766	454,855	\$ 2
2.02 - Classification and Assignment by Art Unit	\$ 6,857,689	471,882	\$ 15		
<b>Total</b>					<b>\$ 253</b>
N/A	Publication fee for early, voluntary, or normal publication	9.02 - PG Pub and Initial Classification	\$ 17,556,168	425,929	\$ 41
		9.03 (includes 9.01) - PG Pub Monitoring, Tracking, and Publishing of PG Pub Activities	\$ 65,359,343	373,476	\$ 175
<b>Total</b>					<b>\$ 216</b>

Note: Activity 1.02 - Process Application Fees includes 4.01 Support Patent Maintenance System expense. Activity 2.01 - Tech Support Application Process includes 2.16 Quality Review of Tech Support Staff expense.

**Method I. Total Activity Unit Expense -- FY 2017 Fee Unit Expenses**

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2017 Activity Unit Expense
1011/2011/3011	Basic filing fee - Utility	1.01 - Process Incoming Paper	\$ 714,725	684,993	\$ 1
1012/2012/3012	Basic filing fee - Design	1.02 - Process Application Fees	\$ 18,925,075	684,993	\$ 28
1013/2013/3013	Basic filing fee - Plant	1.03 - Application Indexing/Scanning	\$ 41,148,669	685,251	\$ 60
		1.04 - Routing Classification/Security Screening	\$ 4,803,780	683,883	\$ 7
		1.05 - Second-level Security Screening and L&R Processing	\$ 880,751	591,846	\$ 1
		1.06 - Conduct Formalities Review	\$ 15,887,449	537,538	\$ 30
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 4,763,345	629,098	\$ 8
		2.01 - Tech Support Application Process	\$ 47,023,423	462,731	\$ 102
		2.19 - Paralegal PCT Review (Patent Legal Research Center)- Exam	\$ 523,956	453,459	\$ 1
		2.02 - Classification and Assignment by Art Unit	\$ 6,545,473	462,731	\$ 14
<b>Total</b>					<b>\$ 251</b>
1014/2014/3014	Basic filing fee - Reissue	1.01 - Process Incoming Paper	\$ 714,725	684,993	\$ 1
		1.02 - Process Application Fees	\$ 18,925,075	684,993	\$ 28
		1.03 - Application Indexing/Scanning	\$ 41,148,669	685,251	\$ 60
		1.04 - Routing Classification/Security Screening	\$ 4,803,780	683,883	\$ 7
		1.06 - Conduct Formalities Review	\$ 15,887,449	537,538	\$ 30
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 4,763,345	629,098	\$ 8
		2.01 - Tech Support Application Process	\$ 47,023,423	462,731	\$ 102
		2.19 - Paralegal PCT Review (Patent Legal Research Center)- Exam	\$ 523,956	453,459	\$ 1
2.02 - Classification and Assignment by Art Unit	\$ 6,545,473	462,731	\$ 14		
<b>Total</b>					<b>\$ 250</b>
1005/2005/3005	Provisional application filing fee	1.01 - Process Incoming Paper	\$ 714,725	684,993	\$ 1
		1.02 - Process Application Fees	\$ 18,925,075	684,993	\$ 28
		1.03 - Application Indexing/Scanning	\$ 41,148,669	685,251	\$ 60
		1.04 - Routing Classification/Security Screening	\$ 4,803,780	683,883	\$ 7
		1.05 - Second-level Security Screening and L&R Processing	\$ 880,751	591,846	\$ 1
		1.06 - Conduct Formalities Review	\$ 15,887,449	537,538	\$ 30
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 4,763,345	629,098	\$ 8
<b>Total</b>					<b>\$ 134</b>
1501/2501/3501	Utility issue fee	3.01 - Initial Data Capture	\$ 75,359,331	362,121	\$ 208
1502/2502/3502	Design issue fee	3.02 - Final Data Capture	\$ 23,961,825	351,292	\$ 68
1503/2503/3503	Plant issue fee	3.03 - Quality Control and Tracking Activities	\$ 6,617,197	362,121	\$ 18
1511/2511/3511	Reissue issue fee	3.04 - Print and Assembly Patent for Publication	\$ 2,966,153	348,271	\$ 9
		3.05 - Quality Assurance - Database Inspection	\$ 2,074,897	348,271	\$ 6
<b>Total</b>					<b>\$ 309</b>
1505/2505/3505	Publication fee for republication	9.03 (includes 9.01) - PG Pub Monitoring, Tracking, and Publishing of PG Pub Activities	\$ 67,330,946	375,476	\$ 179
<b>Total</b>					<b>\$ 179</b>
1558/2558/3558	Surcharge after expiration - Late payment is unintentional	2.24 - Petitions	\$ 4,953,328	46,257	\$ 107
<b>Total</b>					<b>\$ 107</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2017 Activity Unit Expense		
1808	Processing fee, except in provisional applications	1.06 - Conduct Formalities Review	\$ 15,887,449	537,538	\$ 30		
<b>Total</b>					<b>\$ 30</b>		
1807	Processing fee for provisional applications	1.06 - Conduct Formalities Review	\$ 15,887,449	537,538	\$ 30		
<b>Total</b>					<b>\$ 30</b>		
1803	Request for voluntary publication or republication	2.24 - Petitions	\$ 4,953,328	46,257	\$ 107		
<b>Total</b>					<b>\$ 107</b>		
1802/2802/3802	Request for expedited examination of a design application	2.24 - Petitions	\$ 4,953,328	46,257	\$ 107		
<b>Total</b>					<b>\$ 107</b>		
1811	Certificate of correction	3.06 - Quality Assurance - Certificates of Correction	\$ 2,777,719	21,489	\$ 129		
<b>Total</b>					<b>\$ 129</b>		
1631/2631/3631	Basic National Stage Fee	1.01 - Process Incoming Paper	\$ 714,725	684,993	\$ 1		
		1.02 - Process Application Fees	\$ 18,925,075	684,993	\$ 28		
		1.03 - Application Indexing/Scanning	\$ 41,148,669	685,251	\$ 60		
		1.04 - Routing Classification/Security Screening	\$ 4,803,780	683,883	\$ 7		
		1.05 - Second-level Security Screening and L&R Processing	\$ 880,751	591,846	\$ 1		
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 4,763,345	629,098	\$ 8		
		2.01 - Tech Support Application Process	\$ 47,023,423	462,731	\$ 102		
		2.02 - Classification and Assignment by Art Unit	\$ 6,545,473	462,731	\$ 14		
		5.01 - Application Initiation	\$ 1,329,266	131,076	\$ 10		
		5.03 - Copy and Mailings	\$ 647,810	131,076	\$ 5		
		5.07 - Process US National Stage Application	\$ 6,512,271	72,484	\$ 90		
<b>Total</b>					<b>\$ 325</b>		
1601/2601/3601	Transmittal fee	1.01 - Process Incoming Paper	\$ 714,725	684,993	\$ 1		
		1.02 - Process Application Fees	\$ 18,925,075	684,993	\$ 28		
		1.03 - Application Indexing/Scanning	\$ 41,148,669	685,251	\$ 60		
		1.04 - Routing Classification/Security Screening	\$ 4,803,780	683,883	\$ 7		
		1.05 - Second-level Security Screening and L&R Processing	\$ 880,751	591,846	\$ 1		
		2.19 - Paralegal PCT Review (Patent Legal Research Center)- PCT	\$ 956,256	56,153	\$ 17		
		2.21 - Prepare PCT Search Report (Contractor QR Effort/Contract Oversight)	\$ 1,448,621	20,348	\$ 71		
		5.01 - Application Initiation	\$ 1,329,266	131,076	\$ 10		
		5.02 - Chapter I Formalities Review	\$ 4,666,177	57,479	\$ 81		
		5.03 - Copy and Mailings	\$ 647,810	131,076	\$ 5		
				5.06 - Perform Processing Section Functions	\$ 396,727	27,050	\$ 15
		<b>Total</b>					<b>\$ 296</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2017 Activity Unit Expense
1602/2602/3602	PCT search fee - no prior U.S. application filed under 35 USC 111(a)	2.20 - Prepare PCT Search Report and Written Opinion (Contractor Effort)	\$ 44,590,562	20,348	\$ 2,191
		5.03 - Copy and Mailings	\$ 647,810	131,076	\$ 5
		5.06 - Perform Processing Section Functions	\$ 396,727	27,050	\$ 15
<b>Total</b>					<b>\$ 2,211</b>
1604/2604/3604	Supplemental search fee per additional invention	2.20 - Prepare PCT Search Report and Written Opinion (Contractor Effort)	\$ 44,590,562	20,348	\$ 2,191
		5.03 - Copy and Mailings	\$ 647,810	131,076	\$ 5
		5.06 - Perform Processing Section Functions	\$ 396,727	27,050	\$ 15
<b>Total</b>					<b>\$ 2,211</b>
1621/2621/3621	Transmitting application to Intl. Bureau to act as receiving office	5.03 - Copy and Mailings	\$ 647,810	131,076	\$ 5
<b>Total</b>					<b>\$ 5</b>
1605/2605/3605	Preliminary examination fee - U.S. was the ISA	2.08 - Prepare All Subsequent Actions	\$ 365,558,700	760,476	\$ 481
		2.09 - Perform Subsequent Search	\$ 273,284,336	760,476	\$ 359
		5.03 - Copy and Mailings	\$ 647,810	131,076	\$ 5
		5.04 - Chapter II Formalities Review	\$ 51,925	1,113	\$ 47
		5.06 - Perform Processing Section Functions	\$ 396,727	27,050	\$ 15
<b>Total</b>					<b>\$ 906</b>
1606/2606/3606	Preliminary examination fee -U.S. was not the ISA	2.08 - Prepare All Subsequent Actions	\$ 365,558,700	760,476	\$ 481
		2.09 - Perform Subsequent Search	\$ 273,284,336	760,476	\$ 359
		5.03 - Copy and Mailings	\$ 647,810	131,076	\$ 5
		5.04 - Chapter II Formalities Review	\$ 51,925	1,113	\$ 47
		5.06 - Perform Processing Section Functions	\$ 396,727	27,050	\$ 15
<b>Total</b>					<b>\$ 906</b>
1607/2607/3607	Supplemental examination fee per additional invention	2.08 - Prepare All Subsequent Actions	\$ 365,558,700	760,476	\$ 481
		2.09 - Perform Subsequent Search	\$ 273,284,336	760,476	\$ 359
		5.03 - Copy and Mailings	\$ 647,810	131,076	\$ 5
		5.04 - Chapter II Formalities Review	\$ 51,925	1,113	\$ 47
		5.06 - Perform Processing Section Functions	\$ 396,727	27,050	\$ 15
<b>Total</b>					<b>\$ 906</b>
1453/2453/3453	Petition to revive unintentionally abandoned application	2.24 - Petitions	\$ 4,953,328	46,257	\$ 107
		5.10 - Petitions (International and 371) - PCT Legal	\$ 1,829,894	8,750	\$ 209
<b>Total</b>					<b>\$ 316</b>
1454/2454/3454	Acceptance of an unintentionally delayed claim for priority	2.24 - Petitions	\$ 4,953,328	46,257	\$ 107
		5.10 - Petitions (International and 371) - PCT Legal	\$ 1,829,894	8,750	\$ 209
<b>Total</b>					<b>\$ 316</b>
1462/2462/3462	Petitions requiring the petition fee set forth in 37 CFR 1.17(f) (Group I)	2.24 - Petitions	\$ 4,953,328	46,257	\$ 107
		5.10 - Petitions (International and 371) - PCT Legal	\$ 1,829,894	8,750	\$ 209
<b>Total</b>					<b>\$ 316</b>
1463/2463/3463	Petitions requiring the petition fee set forth in 37 CFR 1.17(g) (Group II)	2.24 - Petitions	\$ 4,953,328	46,257	\$ 107
		5.10 - Petitions (International and 371) - PCT Legal	\$ 1,829,894	8,750	\$ 209
<b>Total</b>					<b>\$ 316</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2017 Activity Unit Expense
1464/2464/3464	Petitions requiring the petition fee set forth in 37 CFR 1.17(h) (Group III)	2.24 - Petitions	\$ 4,953,328	46,257	\$ 107
<b>Total</b>					<b>\$ 107</b>
1455/2455/3455	Filing an application for patent term adjustment	2.24 - Petitions	\$ 4,953,328	46,257	\$ 107
<b>Total</b>					<b>\$ 107</b>
1456/2456/3456	Request for reinstatement of term reduced	2.24 - Petitions	\$ 4,953,328	46,257	\$ 107
<b>Total</b>					<b>\$ 107</b>
1457/2457/3457	Extension of term of patent	2.24 - Petitions	\$ 4,953,328	46,257	\$ 107
<b>Total</b>					<b>\$ 107</b>
1458/2458/3458	Initial Application for Interim Extension	2.24 - Petitions	\$ 4,953,328	46,257	\$ 107
<b>Total</b>					<b>\$ 107</b>
1459/2459/3459	Subsequent application for interim extension (see 37 CFR 1.790)	2.24 - Petitions	\$ 4,953,328	46,257	\$ 107
<b>Total</b>					<b>\$ 107</b>
1405 (all Petition fees)	Petitions to the Chief Administrative Patent Judge under 37 CFR 41.3	Petitions Activities (Non-AIA, Non- Oral Hearing)	\$ 998,312	102	\$ 9,787
		Fee processing Activity	\$ 58,786	49,196	\$ 1
<b>Total</b>					<b>\$ 9,789</b>
1401/2401/3401	Notice of appeal	Review Ex Parte Appeal Briefs	\$ 271,242	16,753	\$ 16
		Fee processing Activity	\$ 58,786	49,196	\$ 1
<b>Total</b>					<b>\$ 17</b>
1401/2401/3401	Notice of appeal	Review Ex Parte Reexam Appeal Briefs	\$ 8,899	72	\$ 124
		Fee processing Activity	\$ 58,786	49,196	\$ 1
<b>Total</b>					<b>\$ 125</b>
1404/2404/3404	Filing a brief in support of an appeal in an inter partes reexamination proceeding	Process EWF and Docket Inter Partes Reexam Appeal	\$ 47,059	52	\$ 905
		Paneling Activities	\$ 207,034	19,878	\$ 10
		Prepare Inter Partes Re-exam Decision	\$ 1,512,567	76	\$ 19,902
		Process Inter Partes Reexam Decision for Final Disposition	\$ 36,485	76	\$ 480
		Prepare decision in Inter Partes Re-Exam Appeals Request for Re-prosecution	\$ 8,613	76	\$ 113
		Fee processing Activity	\$ 58,786	49,196	\$ 1
<b>Total</b>					<b>\$ 21,412</b>
1413/2413/3413	Forwarding an appeal in an application or ex parte reexamination proceeding to the Board	Process EWF and Docket Ex Parte Reexam Appeal	\$ -	-	\$ -
		Paneling Activities	\$ 207,034	19,878	\$ 10
		Process Ex Parte Reexam Decision for Final Disposition	\$ 26,993	60	\$ 450
		Prepare Ex Parte Reexam Decision	\$ 1,395,188	60	\$ 23,253
		Fee processing Activity	\$ 58,786	49,196	\$ 1
<b>Total</b>					<b>\$ 23,715</b>
1406	Inter partes review request fee - Up to 20 claims	IPR: Reconcile Petitions	\$ 282,124	1,809	\$ 156
		IPR: All Pre-institution Activities Except Disc. Disputes	\$ 20,911,193	1,435	\$ 14,572
		IPR: Process Pre-Institution Documents	\$ 1,713,019	1,435	\$ 1,194
<b>Total</b>					<b>\$ 15,922</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2017 Activity Unit Expense
1414	Inter partes review post-institution fee - Up to 15 claims	Oral Hearings Activities	\$ 2,190,332	1,400	\$ 1,565
		IPR: All Post-institution Activities Except Disc. Disputes	\$ 15,001,926	1,108	\$ 13,540
		IPR: Process Post-Institution Documents	\$ 1,220,774	1,108	\$ 1,102
<b>Total</b>					<b>\$ 16,206</b>
4011	Basic filing fee - Utility (electronic filing for small entities)	1.01 - Process Incoming Paper	\$ 714,725	684,993	\$ 1
		1.02 - Process Application Fees	\$ 18,925,075	684,993	\$ 28
		1.03 - Application Indexing/Scanning	\$ 41,148,669	685,251	\$ 60
		1.04 - Routing Classification/Security Screening	\$ 4,803,780	683,883	\$ 7
		1.05 - Second-level Security Screening and L&R Processing	\$ 880,751	591,846	\$ 1
		1.06 - Conduct Formalities Review	\$ 15,887,449	537,538	\$ 30
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 4,763,345	629,098	\$ 8
		2.01 - Tech Support Application Process	\$ 47,023,423	462,731	\$ 102
		2.19 - Paralegal PCT Review (Patent Legal Research Center)- Exam	\$ 523,956	453,459	\$ 1
		2.02 - Classification and Assignment by Art Unit	\$ 6,545,473	462,731	\$ 14
<b>Total</b>					<b>\$ 251</b>
N/A	Publication fee for early, voluntary, or normal publication	9.02 - PG Pub and Initial Classification	\$ 28,774,062	418,912	\$ 69
		9.03 (includes 9.01) - PG Pub Monitoring, Tracking, and Publishing of PG Pub Activities	\$ 67,330,946	375,476	\$ 179
<b>Total</b>					<b>\$ 248</b>

Note: Activity 1.02 - Process Application Fees includes 4.01 Support Patent Maintenance System expense. Activity 2.01 - Tech Support Application Process includes 2.16 Quality Review of Tech Support Staff expense.

**Method I. Total Activity Unit Expense -- FY 2016 Fee Unit Expenses**

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2016 Activity Unit Expense
1011/2011/3011	Basic filing fee - Utility	1.01 - Process Incoming Paper	\$ 748,334	683,265	\$ 1
1012/2012/3012	Basic filing fee - Design	1.02 - Process Application Fees	\$ 17,427,172	683,265	\$ 26
1013/2013/3013	Basic filing fee - Plant	1.03 - Application Indexing/Scanning	\$ 40,096,715	683,554	\$ 59
		1.04 - Routing Classification/Security Screening	\$ 4,679,953	682,036	\$ 7
		1.05 - Second-level Security Screening and L&R Processing	\$ 848,649	594,263	\$ 1
		1.06 - Conduct Formalities Review	\$ 17,300,962	539,624	\$ 32
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 7,120,019	626,857	\$ 11
		2.01 - Tech Support Application Process	\$ 49,446,360	460,088	\$ 107
		2.19 - Paralegal PCT Review (Patent Legal Research Center)- Exam	\$ 426,193	452,761	\$ 1
		2.02 - Classification and Assignment by Art Unit	\$ 6,659,404	460,088	\$ 14
		<b>Total</b>			
1014/2014/3014	Basic filing fee - Reissue	1.01 - Process Incoming Paper	\$ 748,334	683,265	\$ 1
		1.02 - Process Application Fees	\$ 17,427,172	683,265	\$ 26
		1.03 - Application Indexing/Scanning	\$ 40,096,715	683,554	\$ 59
		1.04 - Routing Classification/Security Screening	\$ 4,679,953	682,036	\$ 7
		1.06 - Conduct Formalities Review	\$ 17,300,962	539,624	\$ 32
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 7,120,019	626,857	\$ 11
		2.01 - Tech Support Application Process	\$ 49,446,360	460,088	\$ 107
		2.19 - Paralegal PCT Review (Patent Legal Research Center)- Exam	\$ 426,193	452,761	\$ 1
		2.02 - Classification and Assignment by Art Unit	\$ 6,659,404	460,088	\$ 14
<b>Total</b>					<b>\$ 258</b>
1005/2005/3005	Provisional application filing fee	1.01 - Process Incoming Paper	\$ 748,334	683,265	\$ 1
		1.02 - Process Application Fees	\$ 17,427,172	683,265	\$ 26
		1.03 - Application Indexing/Scanning	\$ 40,096,715	683,554	\$ 59
		1.04 - Routing Classification/Security Screening	\$ 4,679,953	682,036	\$ 7
		1.05 - Second-level Security Screening and L&R Processing	\$ 848,649	594,263	\$ 1
		1.06 - Conduct Formalities Review	\$ 17,300,962	539,624	\$ 32
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 7,120,019	626,857	\$ 11
		<b>Total</b>			
1501/2501/3501	Utility issue fee	3.01 - Initial Data Capture	\$ 71,734,235	351,702	\$ 204
1502/2502/3502	Design issue fee	3.02 - Final Data Capture	\$ 22,568,713	334,433	\$ 67
1503/2503/3503	Plant issue fee	3.03 - Quality Control and Tracking Activities	\$ 7,916,574	351,702	\$ 23
1511/2511/3511	Reissue issue fee	3.04 - Print and Assembly Patent for Publication	\$ 1,946,289	334,820	\$ 6
		3.05 - Quality Assurance - Database Inspection	\$ 2,495,316	334,820	\$ 7
<b>Total</b>					<b>\$ 307</b>
1505/2505/3505	Publication fee for republication	9.03 (includes 9.01) - PG Pub Monitoring, Tracking, and Publishing of PG Pub Activities	\$ 67,280,841	397,021	\$ 169
<b>Total</b>					<b>\$ 169</b>
1558/2558/3558	Surcharge after expiration - Late payment is unintentional	2.24 - Petitions	\$ 4,921,745	44,215	\$ 111
<b>Total</b>					<b>\$ 111</b>
1808	Processing fee, except in provisional applications	1.06 - Conduct Formalities Review	\$ 17,300,962	539,624	\$ 32
<b>Total</b>					<b>\$ 32</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2016 Activity Unit Expense
1807	Processing fee for provisional applications	1.06 - Conduct Formalities Review	\$ 17,300,962	539,624	\$ 32
<b>Total</b>					<b>\$ 32</b>
1803	Request for voluntary publication or republication	2.24 - Petitions	\$ 4,921,745	44,215	\$ 111
<b>Total</b>					<b>\$ 111</b>
1802/2802/3802	Request for expedited examination of a design application	2.24 - Petitions	\$ 4,921,745	44,215	\$ 111
<b>Total</b>					<b>\$ 111</b>
1811	Certificate of correction	3.06 - Quality Assurance - Certificates of Correction	\$ 2,627,449	24,677	\$ 106
<b>Total</b>					<b>\$ 106</b>
1631/2631/3631	Basic National Stage Fee	1.01 - Process Incoming Paper	\$ 748,334	683,265	\$ 1
		1.02 - Process Application Fees	\$ 17,427,172	683,265	\$ 26
		1.03 - Application Indexing/Scanning	\$ 40,096,715	683,554	\$ 59
		1.04 - Routing Classification/Security Screening	\$ 4,679,953	682,036	\$ 7
		1.05 - Second-level Security Screening and L&R Processing	\$ 848,649	594,263	\$ 1
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 7,120,019	626,857	\$ 11
		2.01 - Tech Support Application Process	\$ 49,446,360	460,088	\$ 107
		2.02 - Classification and Assignment by Art Unit	\$ 6,659,404	460,088	\$ 14
		5.01 - Application Initiation	\$ 1,453,557	145,679	\$ 10
		5.03 - Copy and Mailings	\$ 713,970	145,679	\$ 5
5.07 - Process US National Stage Application			\$ 7,203,390	85,988	\$ 84
<b>Total</b>					<b>\$ 326</b>
1601/2601/3601	Transmittal fee	1.01 - Process Incoming Paper	\$ 748,334	683,265	\$ 1
		1.02 - Process Application Fees	\$ 17,427,172	683,265	\$ 26
		1.03 - Application Indexing/Scanning	\$ 40,096,715	683,554	\$ 59
		1.04 - Routing Classification/Security Screening	\$ 4,679,953	682,036	\$ 7
		1.05 - Second-level Security Screening and L&R Processing	\$ 848,649	594,263	\$ 1
		2.19 - Paralegal PCT Review (Patent Legal Research Center)- PCT	\$ 719,943	56,697	\$ 13
		2.21 - Prepare PCT Search Report (Contractor QR Effort/Contract Oversight)	\$ 1,446,331	20,418	\$ 71
		5.01 - Application Initiation	\$ 1,453,557	145,679	\$ 10
		5.02 - Chapter I Formalities Review	\$ 5,059,075	58,504	\$ 86
		5.03 - Copy and Mailings	\$ 713,970	145,679	\$ 5
		5.06 - Perform Processing Section Functions			\$ 437,647
<b>Total</b>					<b>\$ 295</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2016 Activity Unit Expense
1602/2602/3602	PCT search fee - no prior U.S. application filed under 35 USC 111(a)	2.20 - Prepare PCT Search Report and Written Opinion (Contractor Effort)	\$ 40,953,312	20,418	\$ 2,006
		5.03 - Copy and Mailings	\$ 713,970	145,679	\$ 5
		5.06 - Perform Processing Section Functions	\$ 437,647	26,438	\$ 17
<b>Total</b>					<b>\$ 2,027</b>
1604/2604/3604	Supplemental search fee per additional invention	2.20 - Prepare PCT Search Report and Written Opinion (Contractor Effort)	\$ 40,953,312	20,418	\$ 2,006
		5.03 - Copy and Mailings	\$ 713,970	145,679	\$ 5
		5.06 - Perform Processing Section Functions	\$ 437,647	26,438	\$ 17
<b>Total</b>					<b>\$ 2,027</b>
1621/2621/3621	Transmitting application to Intl. Bureau to act as receiving office	5.03 - Copy and Mailings	\$ 713,970	145,679	\$ 5
<b>Total</b>					<b>\$ 5</b>
1605/2605/3605	Preliminary examination fee - U.S. was the ISA	2.08 - Prepare All Subsequent Actions	\$ 382,173,268	775,279	\$ 493
		2.09 - Perform Subsequent Search	\$ 267,665,196	775,279	\$ 345
		5.03 - Copy and Mailings	\$ 713,970	145,679	\$ 5
		5.04 - Chapter II Formalities Review	\$ 43,553	1,187	\$ 37
		5.06 - Perform Processing Section Functions	\$ 437,647	26,438	\$ 17
<b>Total</b>					<b>\$ 896</b>
1606/2606/3606	Preliminary examination fee -U.S. was not the ISA	2.08 - Prepare All Subsequent Actions	\$ 382,173,268	775,279	\$ 493
		2.09 - Perform Subsequent Search	\$ 267,665,196	775,279	\$ 345
		5.03 - Copy and Mailings	\$ 713,970	145,679	\$ 5
		5.04 - Chapter II Formalities Review	\$ 43,553	1,187	\$ 37
		5.06 - Perform Processing Section Functions	\$ 437,647	26,438	\$ 17
<b>Total</b>					<b>\$ 896</b>
1607/2607/3607	Supplemental examination fee per additional invention	2.08 - Prepare All Subsequent Actions	\$ 382,173,268	775,279	\$ 493
		2.09 - Perform Subsequent Search	\$ 267,665,196	775,279	\$ 345
		5.03 - Copy and Mailings	\$ 713,970	145,679	\$ 5
		5.04 - Chapter II Formalities Review	\$ 43,553	1,187	\$ 37
		5.06 - Perform Processing Section Functions	\$ 437,647	26,438	\$ 17
<b>Total</b>					<b>\$ 896</b>
1453/2453/3453	Petition to revive unintentionally abandoned application	2.24 - Petitions	\$ 4,921,745	44,215	\$ 111
		5.10 - Petitions (International and 371) - PCT Legal	\$ 1,427,426	7,904	\$ 181
<b>Total</b>					<b>\$ 292</b>
1454/2454/3454	Acceptance of an unintentionally delayed claim for priority	2.24 - Petitions	\$ 4,921,745	44,215	\$ 111
		5.10 - Petitions (International and 371) - PCT Legal	\$ 1,427,426	7,904	\$ 181
<b>Total</b>					<b>\$ 292</b>
1462/2462/3462	Petitions requiring the petition fee set forth in 37 CFR 1.17(f) (Group I)	2.24 - Petitions	\$ 4,921,745	44,215	\$ 111
		5.10 - Petitions (International and 371) - PCT Legal	\$ 1,427,426	7,904	\$ 181
<b>Total</b>					<b>\$ 292</b>
1463/2463/3463	Petitions requiring the petition fee set forth in 37 CFR 1.17(g) (Group II)	2.24 - Petitions	\$ 4,921,745	44,215	\$ 111
		5.10 - Petitions (International and 371) - PCT Legal	\$ 1,427,426	7,904	\$ 181
<b>Total</b>					<b>\$ 292</b>
1464/2464/3464	Petitions requiring the petition fee set forth in 37 CFR 1.17(h) (Group III)	2.24 - Petitions	\$ 4,921,745	44,215	\$ 111
<b>Total</b>					<b>\$ 111</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2016 Activity Unit Expense
1455/2455/3455	Filing an application for patent term adjustment	2.24 - Petitions	\$ 4,921,745	44,215	\$ 111
<b>Total</b>					<b>\$ 111</b>
1456/2456/3456	Request for reinstatement of term reduced	2.24 - Petitions	\$ 4,921,745	44,215	\$ 111
<b>Total</b>					<b>\$ 111</b>
1457/2457/3457	Extension of term of patent	2.24 - Petitions	\$ 4,921,745	44,215	\$ 111
<b>Total</b>					<b>\$ 111</b>
1458/2458/3458	Initial Application for Interim Extension	2.24 - Petitions	\$ 4,921,745	44,215	\$ 111
<b>Total</b>					<b>\$ 111</b>
1459/2459/3459	Subsequent application for interim extension (see 37 CFR 1.790)	2.24 - Petitions	\$ 4,921,745	44,215	\$ 111
<b>Total</b>					<b>\$ 111</b>
1405 (all Petition fees)	Petitions to the Chief Administrative Patent Judge under 37 CFR 41.3	Petitions Activities (Non-AIA, Non- Oral Hearing)	\$ 295,297	163	\$ 1,812
		Fee processing Activity	\$ 181,363	48,703	\$ 4
<b>Total</b>					<b>\$ 1,815</b>
1401/2401/3401	Notice of appeal	Review Ex Parte Appeal Briefs	\$ 688,993	16,908	\$ 41
		Fee processing Activity	\$ 181,363	48,703	\$ 4
<b>Total</b>					<b>\$ 44</b>
1401/2401/3401	Notice of appeal	Review Ex Parte Reexam Appeal Briefs	\$ 6,517	82	\$ 79
		Fee processing Activity	\$ 181,363	48,703	\$ 4
<b>Total</b>					<b>\$ 83</b>
1404/2404/3404	Filing a brief in support of an appeal in an inter partes reexamination proceeding	Process EWF and Docket Inter Partes Reexam Appeal	\$ 67,831	67	\$ 1,012
		Paneling Activities	\$ 768,117	10,957	\$ 70
		Prepare Inter Partes Re-exam Decision	\$ 3,505,410	178	\$ 19,693
		Process Inter Partes Reexam Decision for Final Disposition	\$ 61,077	178	\$ 343
		Prepare decision in Inter Partes Re-Exam Appeals Request for Re-prosecution	\$ 25,957	178	\$ 146
		Fee processing Activity	\$ 181,363	48,703	\$ 4
<b>Total</b>					<b>\$ 21,268</b>
1413/2413/3413	Forwarding an appeal in an application or ex parte reexamination proceeding to the Board	Process EWF and Docket Ex Parte Reexam Appeal	\$ -	-	\$ -
		Paneling Activities	\$ 768,117	10,957	\$ 70
		Process Ex Parte Reexam Decision for Final Disposition	\$ 40,034	83	\$ 482
		Prepare Ex Parte Reexam Decision	\$ 1,656,349	83	\$ 19,956
		Fee processing Activity	\$ 181,363	48,703	\$ 4
<b>Total</b>					<b>\$ 20,512</b>
1406	Inter partes review request fee - Up to 20 claims	IPR: Reconcile Petitions	\$ 336,035	1,565	\$ 215
		IPR: All Pre-institution Activities Except Disc. Disputes	\$ 19,442,648	1,387	\$ 14,018
		IPR: Process Pre-Institution Documents	\$ 1,603,441	1,387	\$ 1,156
<b>Total</b>					<b>\$ 15,389</b>
1414	Inter partes review post-institution fee - Up to 15 claims	Oral Hearings Activities	\$ 2,005,086	1,185	\$ 1,692
		IPR: All Post-institution Activities Except Disc. Disputes	\$ 13,738,361	1,174	\$ 11,702
		IPR: Process Post-Institution Documents	\$ 1,227,463	1,174	\$ 1,046
<b>Total</b>					<b>\$ 14,440</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expense	Workload Volume	FY2016 Activity Unit Expense
4011	Basic filing fee - Utility (electronic filing for small entities)	1.01 - Process Incoming Paper	\$ 748,334	683,265	\$ 1
		1.02 - Process Application Fees	\$ 17,427,172	683,265	\$ 26
		1.03 - Application Indexing/Scanning	\$ 40,096,715	683,554	\$ 59
		1.04 - Routing Classification/Security Screening	\$ 4,679,953	682,036	\$ 7
		1.05 - Second-level Security Screening and L&R Processing	\$ 848,649	594,263	\$ 1
		1.06 - Conduct Formalities Review	\$ 17,300,962	539,624	\$ 32
		1.07 - Customer Service (Pre- and Post-Examination)	\$ 7,120,019	626,857	\$ 11
		2.01 - Tech Support Application Process	\$ 49,446,360	460,088	\$ 107
		2.19 - Paralegal PCT Review (Patent Legal Research Center)- Exam	\$ 426,193	452,761	\$ 1
		2.02 - Classification and Assignment by Art Unit	\$ 6,659,404	460,088	\$ 14
<b>Total</b>					<b>\$ 260</b>
N/A	Publication fee for early, voluntary, or normal publication	9.02 - PG Pub and Initial Classification	\$ 27,859,664	417,441	\$ 67
		9.03 (includes 9.01) - PG Pub Monitoring, Tracking, and Publishing of PG Pub Activities	\$ 67,280,841	397,021	\$ 169
<b>Total</b>					<b>\$ 236</b>

Note: Activity 1.02 - Process Application Fees includes 4.01 Support Patent Maintenance System expense. Activity 2.01 - Tech Support Application Process includes 2.16 Quality Review of Tech Support Staff expense.

**Additional detail for fee unit expenses using the "II. Total Activity Unit Expense Adjusted for Frequency of Occurrence" method, as described in SECTION 5: FEE UNIT EXPENSE CALCULATION of the USPTO Fee Setting – Activity Based Information and Patent Fee Unit Expense Methodology document.**

**Method II. Total Activity Unit Expense Adjusted for Frequency of Occurrence -- FY 2018 Fee Unit Expenses**

Fee Code	Fee Code Description	Patent Activity	Activity Expenses	Workload Volume	Activity Unit Expense	Frequency Factor Adjustment	FY 2018 Final Adjusted Unit Cost
1017/2017/3017	Basic filing fee - Design (CPA)	2.03 - Analyze New Application	\$ 6,630,005	39,743	\$ 167	0.0%	\$ -
1019/2019/3019	Basic filing fee - Design Reissue (CPA)	2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 1,023,534	5,074	\$ 202	1.0%	\$ 2
		2.05 - Perform Initial Search	\$ 15,539,264	39,743	\$ 391	0.0%	\$ -
		2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 10,727,913	39,743	\$ 270	0.0%	\$ -
		2.07 - Consider IDS (Information Disclosure Statement)	\$ 2,130,325	17,048	\$ 125	0.0%	\$ -
		2.08 - Prepare All Subsequent Actions	\$ 7,565,503	20,534	\$ 368	123.3%	\$ 454
		2.09 - Perform Subsequent Search	\$ 4,521,786	20,534	\$ 220	123.3%	\$ 271
		2.10 - Prepare After Final Response	\$ 568,400	889	\$ 639	2.4%	\$ 16
		2.11 - Applicant Interviews	\$ 576,716	2,050	\$ 281	6.8%	\$ 19
		2.12 - Internal Deliberations	\$ 7,013	287	\$ 24	1.5%	\$ 0
		2.13 - Communications to the Board of Appeals	\$ 118,489	70	\$ 1,693	0.9%	\$ 16
<b>Total</b>					<b>\$ 6,380</b>		<b>\$ 779</b>
1111/2111/3111	Utility Search Fee	2.05 - Perform Initial Search	\$ 710,472,567	415,112	\$ 1,712	98.4%	\$ 1,684
1113/2113/3113	Plant Search Fee	2.09 - Perform Subsequent Search	\$ 272,667,315	698,041	\$ 391	92.9%	\$ 363
1114/2114/3114	Reissue Search Fee						
1642/2642/3642	National Stage Search Fee - Search Report Prepared and Provided to USPTO						
1632/2632/3632	National Stage Search Fee - All Other Situations						
<b>Total</b>					<b>\$ 2,102</b>		<b>\$ 2,047</b>
1112/2112/3112	Design Search Fee	2.05 - Perform Initial Search	\$ 15,539,264	39,743	\$ 391	97.9%	\$ 383
		2.09 - Perform Subsequent Search	\$ 4,521,786	20,534	\$ 220	51.9%	\$ 114
<b>Total</b>					<b>\$ 611</b>		<b>\$ 497</b>
1641/2641/3641	National Stage Search Fee - U.S. Was the ISA	2.09 - Perform Subsequent Search	\$ 272,667,315	698,041	\$ 391	92.9%	\$ 363
N/A	National Stage Search Fee - U.S. was ISA or IPEA and all claims satisfy PCT Article 33(1)-(4)						
<b>Total</b>					<b>\$ 391</b>		<b>\$ 363</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expenses	Workload Volume	Activity Unit Expense	Frequency Factor Adjustment	FY 2018 Final Adjusted Unit Cost
1311/2311/3311	Utility Examination Fee	2.03 - Analyze New Application	\$ 297,652,209	415,112	\$ 717	98.4%	\$ 706
1313/2313/3313	Plant Examination Fee	2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 16,193,878	84,341	\$ 192	18.7%	\$ 36
1314/2314/3314	Reissue Examination Fee	2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 454,070,255	415,112	\$ 1,094	98.4%	\$ 1,077
1633/2633/3633	National Stage Examination Fee - All Other Situations	2.07 - Consider IDS (Information Disclosure Statement)	\$ 108,963,976	512,182	\$ 213	98.8%	\$ 210
N/A	National Stage Examination Fee - U.S. was ISA or IPEA and, all claims satisfy PCT Article 33(1)-(4)	2.08 - Prepare All Subsequent Actions	\$ 384,291,151	698,041	\$ 551	92.9%	\$ 511
		2.10 - Prepare After Final Response	\$ 74,951,014	94,333	\$ 795	4.9%	\$ 39
		2.11 - Applicant Interviews	\$ 47,411,607	232,235	\$ 204	31.3%	\$ 64
		2.12 - Internal Deliberations	\$ 5,654,019	18,853	\$ 300	2.8%	\$ 8
		2.13 - Communications to the Board of Appeals	\$ 13,786,850	9,977	\$ 1,382	1.4%	\$ 20
<b>Total</b>					<b>\$ 5,313</b>		<b>\$ 2,670</b>
1312/2312/3312/	Design Examination Fee	2.03 - Analyze New Application	\$ 6,630,005	39,743	\$ 167	97.9%	\$ 163
		2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 1,023,534	5,074	\$ 202	12.2%	\$ 25
		2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 10,727,913	39,743	\$ 270	97.9%	\$ 264
		2.07 - Consider IDS (Information Disclosure Statement)	\$ 2,130,325	17,048	\$ 125	42.1%	\$ 53
		2.08 - Prepare All Subsequent Actions	\$ 7,565,503	20,534	\$ 368	51.9%	\$ 191
		2.10 - Prepare After Final Response	\$ 568,400	889	\$ 639	2.3%	\$ 15
		2.11 - Applicant Interviews	\$ 576,716	2,050	\$ 281	5.0%	\$ 14
		2.12 - Internal Deliberations	\$ 7,013	287	\$ 24	0.7%	\$ 0
		2.13 - Communications to the Board of Appeals	\$ 118,489	70	\$ 1,693	0.1%	\$ 2
<b>Total</b>					<b>\$ 5,313</b>		<b>\$ 727</b>

Note: Sum activities associated with Designs fee codes and activities associated with Utility, Plant and Reissue fee codes to reconcile expense totals at the activity level with those shown in Table 1 of the *USPTO Fee Setting – Activity Based Information and Patent Fee Unit Expense Methodology* document.

**Method II. Total Activity Unit Expense Adjusted for Frequency of Occurrence -- FY 2017 Fee Unit Expenses**

Fee Code	Fee Code Description	Patent Activity	Activity Expenses	Workload Volume	Activity Unit Expense	Frequency Factor Adjustment	FY 2017 Final Adjusted Unit Cost
1017/2017/3017	Basic filing fee - Design (CPA)	2.03 - Analyze New Application	\$ 6,783,336	38,317	\$ 177	0.0%	\$ -
1019/2019/3019	Basic filing fee - Design Reissue (CPA)	2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 791,306	4,744	\$ 167	0.5%	\$ 1
		2.05 - Perform Initial Search	\$ 13,495,431	38,317	\$ 352	0.0%	\$ -
		2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 9,072,113	38,317	\$ 237	0.0%	\$ -
		2.07 - Consider IDS (Information Disclosure Statement)	\$ 2,212,688	16,773	\$ 132	0.0%	\$ -
		2.08 - Prepare All Subsequent Actions	\$ 7,090,855	19,204	\$ 369	124.6%	\$ 460
		2.09 - Perform Subsequent Search	\$ 3,681,257	19,204	\$ 192	124.6%	\$ 239
		2.10 - Prepare After Final Response	\$ 542,301	941	\$ 576	2.6%	\$ 15
		2.11 - Applicant Interviews	\$ 425,248	1,879	\$ 226	4.2%	\$ 9
		2.12 - Internal Deliberations	\$ 10,668	277	\$ 39	1.3%	\$ 1
		2.13 - Communications to the Board of Appeals	\$ 83,528	73	\$ 1,144	1.0%	\$ 12
<b>Total</b>					<b>\$ 3,611</b>		<b>\$ 737</b>
1111/2111/3111	Utility Search Fee	2.05 - Perform Initial Search	\$ 684,679,060	415,142	\$ 1,649	98.3%	\$ 1,621
1113/2113/3113	Plant Search Fee	2.09 - Perform Subsequent Search	\$ 269,603,079	741,272	\$ 364	94.2%	\$ 343
1114/2114/3114	Reissue Search Fee						
1642/2642/3642	National Stage Search Fee - Search Report Prepared and Provided to USPTO						
1632/2632/3632	National Stage Search Fee - All Other Situations						
<b>Total</b>					<b>\$ 2,013</b>		<b>\$ 1,964</b>
1112/2112/3112	Design Search Fee	2.05 - Perform Initial Search	\$ 13,495,431	38,317	\$ 352	97.9%	\$ 345
		2.09 - Perform Subsequent Search	\$ 3,681,257	19,204	\$ 192	49.1%	\$ 94
<b>Total</b>					<b>\$ 544</b>		<b>\$ 439</b>
1641/2641/3641	National Stage Search Fee - U.S. Was the ISA	2.09 - Perform Subsequent Search	\$ 269,603,079	741,272	\$ 364	94.2%	\$ 343
N/A	National Stage Search Fee - U.S. was ISA or IPEA and all claims satisfy PCT Article 33(1)-(4)						
<b>Total</b>					<b>\$ 364</b>		<b>\$ 343</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expenses	Workload Volume	Activity Unit Expense	Frequency Factor Adjustment	FY 2017 Final Adjusted Unit Cost
1311/2311/3311	Utility Examination Fee	2.03 - Analyze New Application	\$ 271,231,290	415,142	\$ 653	98.3%	\$ 642
1313/2313/3313	Plant Examination Fee	2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 15,438,329	86,404	\$ 179	19.2%	\$ 34
1314/2314/3314	Reissue Examination Fee	2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 433,311,869	415,142	\$ 1,044	98.3%	\$ 1,026
1633/2633/3633	National Stage Examination Fee - All Other Situations	2.07 - Consider IDS (Information Disclosure Statement)	\$ 109,976,271	519,818	\$ 212	99.0%	\$ 209
N/A	National Stage Examination Fee - U.S. was ISA or IPEA and, all claims satisfy PCT Article 33(1)-(4)	2.08 - Prepare All Subsequent Actions	\$ 358,467,845	741,272	\$ 484	94.2%	\$ 456
		2.10 - Prepare After Final Response	\$ 69,885,688	100,797	\$ 693	5.3%	\$ 37
		2.11 - Applicant Interviews	\$ 44,095,386	230,625	\$ 191	30.4%	\$ 58
		2.12 - Internal Deliberations	\$ 6,383,117	21,183	\$ 301	3.6%	\$ 11
		2.13 - Communications to the Board of Appeals	\$ 17,163,385	11,671	\$ 1,471	1.9%	\$ 28
<b>Total</b>					<b>\$ 5,313</b>		<b>\$ 2,501</b>
1312/2312/3312/	Design Examination Fee	2.03 - Analyze New Application	\$ 6,783,336	38,317	\$ 177	97.9%	\$ 173
		2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 791,306	4,744	\$ 167	11.7%	\$ 19
		2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 9,072,113	38,317	\$ 237	97.9%	\$ 232
		2.07 - Consider IDS (Information Disclosure Statement)	\$ 2,212,688	16,773	\$ 132	42.5%	\$ 56
		2.08 - Prepare All Subsequent Actions	\$ 7,090,855	19,204	\$ 369	49.1%	\$ 181
		2.10 - Prepare After Final Response	\$ 542,301	941	\$ 576	2.2%	\$ 13
		2.11 - Applicant Interviews	\$ 425,248	1,879	\$ 226	4.6%	\$ 10
		2.12 - Internal Deliberations	\$ 10,668	277	\$ 39	0.6%	\$ 0
		2.13 - Communications to the Board of Appeals	\$ 83,528	73	\$ 1,144	0.1%	\$ 1
<b>Total</b>					<b>\$ 5,313</b>		<b>\$ 687</b>

Note: Sum activities associated with Designs fee codes and activities associated with Utility, Plant and Reissue fee codes to reconcile expense totals at the activity level with those shown in Table 1 of the *USPTO Fee Setting – Activity Based Information and Patent Fee Unit Expense Methodology* document.

**Method II. Total Activity Unit Expense Adjusted for Frequency of Occurrence -- FY 2016 Fee Unit Expenses**

Fee Code	Fee Code Description	Patent Activity	Activity Expenses	Workload Volume	Activity Unit Expense	Frequency Factor Adjustment	FY 2016 Final Adjusted Unit Cost
1017/2017/3017	Basic filing fee - Design (CPA)	2.03 - Analyze New Application	\$ 5,842,587	35,653	\$ 164	0.0%	\$ -
1019/2019/3019	Basic filing fee - Design Reissue (CPA)	2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 794,147	4,294	\$ 185	1.1%	\$ 2
		2.05 - Perform Initial Search	\$ 13,186,300	35,653	\$ 370	0.0%	\$ -
		2.06 - Prepare Initial FAOM (excluding RCES)	\$ 8,313,817	35,653	\$ 233	0.0%	\$ -
		2.07 - Consider IDS (Information Disclosure Statement)	\$ 2,322,950	15,324	\$ 152	0.0%	\$ -
		2.08 - Prepare All Subsequent Actions	\$ 6,450,092	15,433	\$ 418	125.7%	\$ 526
		2.09 - Perform Subsequent Search	\$ 3,802,418	15,433	\$ 246	125.7%	\$ 310
		2.10 - Prepare After Final Response	\$ 359,968	777	\$ 463	2.8%	\$ 13
		2.11 - Applicant Interviews	\$ 373,995	1,327	\$ 282	3.1%	\$ 9
		2.12 - Internal Deliberations	\$ 16,894	270	\$ 63	1.9%	\$ 1
		2.13 - Communications to the Board of Appeals	\$ 47,937	46	\$ 1,042	1.4%	\$ 14
<b>Total</b>					<b>\$ 3,618</b>		<b>\$ 875</b>
1111/2111/3111	Utility Search Fee	2.05 - Perform Initial Search	\$ 649,094,722	417,108	\$ 1,556	98.2%	\$ 1,528
1113/2113/3113	Plant Search Fee	2.09 - Perform Subsequent Search	\$ 263,862,778	759,846	\$ 347	93.7%	\$ 325
1114/2114/3114	Reissue Search Fee						
1642/2642/3642	National Stage Search Fee - Search Report Prepared and Provided to USPTO						
1632/2632/3632	National Stage Search Fee - All Other Situations						
<b>Total</b>					<b>\$ 1,903</b>		<b>\$ 1,853</b>
1112/2112/3112	Design Search Fee	2.05 - Perform Initial Search	\$ 13,186,300	35,653	\$ 370	98.0%	\$ 362
		2.09 - Perform Subsequent Search	\$ 3,802,418	15,433	\$ 246	41.8%	\$ 103
<b>Total</b>					<b>\$ 616</b>		<b>\$ 465</b>
1641/2641/3641	National Stage Search Fee - U.S. Was the ISA	2.09 - Perform Subsequent Search	\$ 263,862,778	759,846	\$ 347	93.7%	\$ 325
N/A	National Stage Search Fee - U.S. was ISA or IPEA and all claims satisfy PCT Article 33(1)-(4)						
<b>Total</b>					<b>\$ 347</b>		<b>\$ 325</b>

Fee Code	Fee Code Description	Patent Activity	Activity Expenses	Workload Volume	Activity Unit Expense	Frequency Factor Adjustment	FY 2016 Final Adjusted Unit Cost
1311/2311/3311	Utility Examination Fee	2.03 - Analyze New Application	\$ 278,169,368	417,108	\$ 667	98.2%	\$ 655
1313/2313/3313	Plant Examination Fee	2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 14,947,653	86,168	\$ 173	18.7%	\$ 32
1314/2314/3314	Reissue Examination Fee	2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 418,298,984	417,108	\$ 1,003	98.2%	\$ 985
1633/2633/3633	National Stage Examination Fee - All Other Situations	2.07 - Consider IDS (Information Disclosure Statement)	\$ 102,685,661	532,883	\$ 193	98.3%	\$ 189
N/A	National Stage Examination Fee - U.S. was ISA or IPEA and, all claims satisfy PCT Article 33(1)-(4)	2.08 - Prepare All Subsequent Actions	\$ 375,723,176	759,846	\$ 494	93.7%	\$ 463
		2.10 - Prepare After Final Response	\$ 65,564,027	104,647	\$ 627	5.4%	\$ 34
		2.11 - Applicant Interviews	\$ 41,550,295	225,506	\$ 184	29.6%	\$ 54
		2.12 - Internal Deliberations	\$ 4,589,441	21,985	\$ 209	3.6%	\$ 7
		2.13 - Communications to the Board of Appeals	\$ 12,289,289	10,897	\$ 1,128	2.0%	\$ 23
<b>Total</b>					<b>\$ 4,678</b>		<b>\$ 2,443</b>
1312/2312/3312	Design Examination Fee	2.03 - Analyze New Application	\$ 5,842,587	35,653	\$ 164	98.0%	\$ 161
		2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 794,147	4,294	\$ 185	11.6%	\$ 21
		2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 8,313,817	35,653	\$ 233	98.0%	\$ 229
		2.07 - Consider IDS (Information Disclosure Statement)	\$ 2,322,950	15,324	\$ 152	41.4%	\$ 63
		2.08 - Prepare All Subsequent Actions	\$ 6,450,092	15,433	\$ 418	41.8%	\$ 175
		2.10 - Prepare After Final Response	\$ 359,968	777	\$ 463	1.8%	\$ 8
		2.11 - Applicant Interviews	\$ 373,995	1,327	\$ 282	2.8%	\$ 8
		2.12 - Internal Deliberations	\$ 16,894	270	\$ 63	0.6%	\$ 0
		2.13 - Communications to the Board of Appeals	\$ 47,937	46	\$ 1,042	0.1%	\$ 1
<b>Total</b>					<b>\$ 3,001</b>		<b>\$ 665</b>

Note: Sum activities associated with Designs fee codes and activities associated with Utility, Plant and Reissue fee codes to reconcile expense totals at the activity level with those shown in Table 1 of the *USPTO Fee Setting – Activity Based Information and Patent Fee Unit Expense Methodology* document.

**Additional detail for fee unit expenses using the "III. Expense Build-up" method, as described in SECTION 5: FEE UNIT EXPENSE CALCULATION of the USPTO Fee Setting – Activity Based Information and Patent Fee Unit Expense Methodology document.**

**Method III. Expense Build-up -- FY 2016-FY 2018 Fee Unit Expenses**

**1408 Post-Grant or Covered Business Method Review Request Fee - Up to 20 Claims (Covered Business Method)**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Subtotal</b>	<b>Additional Activities Expense*</b>	<b>Total Fee Unit Expense</b>
FY18	Paralegal	\$ 101	10	\$ 1,047	\$ 21,463	\$ 2	\$ 21,465
	Administrative Patent Judge	\$ 228	90	\$ 20,416			
FY17	Paralegal	\$ 95	9	\$ 882	\$ 17,488	\$ 1	\$ 17,489
	Administrative Patent Judge	\$ 217	77	\$ 16,605			
FY16	Paralegal	\$ 86	13	\$ 1,146	\$ 18,703	\$ 4	\$ 18,707
	Administrative Patent Judge	\$ 201	88	\$ 17,558			

\*Includes Fee Processing Activity. Reference Method I. Total Activity Unit Expense for details.

### 1416 Post-Grant or Covered Business Method Review Post-Institution Fee - Up to 15 Claims (Covered Business Method)

Fiscal Year	Position	Fully Burdened Hourly Rate	Number of Hours Performing Task	Expense Per Position	Subtotal	Additional Activities Expense*	Total Fee Unit Expense
FY18	Paralegal	\$ 101	7	\$ 722	\$ 29,218	\$ 624	\$ 29,842
	Administrative Patent Judge	\$ 228	125	\$ 28,497			
FY17	Paralegal	\$ 95	9	\$ 890	\$ 28,424	\$ 1,566	\$ 29,990
	Administrative Patent Judge	\$ 217	127	\$ 27,534			
FY16	Paralegal	\$ 86	15	\$ 1,333	\$ 25,609	\$ 1,696	\$ 27,304
	Administrative Patent Judge	\$ 201	121	\$ 24,276			

\*Includes Fee Processing Activity and Oral Hearings Activities. Reference Methods I. Total Activity Unit Expense and V. Hybrid - Expense Build-up and Activity Unit Expense, respectively, for details.

### 9001 Application fee (non-refundable)

Fiscal Year	Position	Fully Burdened Hourly Rate	Number of Hours Performing Task	Expense Per Position	Total Fee Unit Expense
FY18	Attorney Advisor	\$ 207	1.00	\$ 207	\$ 268
	Enrollment Program Specialist	\$ 122	0.50	\$ 61	
FY17	Attorney Advisor	\$ 190	1.00	\$ 190	\$ 246
	Enrollment Program Specialist	\$ 111	0.50	\$ 56	
FY16	Attorney Advisor	\$ 204	1.00	\$ 204	\$ 265
	Enrollment Program Specialist	\$ 121	0.50	\$ 61	

**9003 On registration to practice under §11.6**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	SES Level Attorney	\$ 275	0.75	\$ 207	\$ 512
	Senior Level Attorney	\$ 260	0.08	\$ 22	
	Attorney Advisor/Patent Attorney	\$ 216	0.75	\$ 162	
	Enrollment Program Specialist	\$ 122	1.00	\$ 122	
FY17	SES Level Attorney	\$ 257	0.75	\$ 193	\$ 472
	Senior Level Attorney	\$ 239	0.08	\$ 20	
	Attorney Advisor/Patent Attorney	\$ 197	0.75	\$ 148	
	Enrollment Program Specialist	\$ 111	1.00	\$ 111	
FY16	SES Level Attorney	\$ 295	0.75	\$ 221	\$ 530
	Senior Level Attorney	\$ 274	0.08	\$ 23	
	Attorney Advisor/Patent Attorney	\$ 219	0.75	\$ 164	
	Enrollment Program Specialist	\$ 121	1.00	\$ 121	

**9004 Administrative reinstatement fee**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	SES Level Attorney	\$ 275	1.50	\$ 413	\$ 961
	Senior Level Attorney	\$ 260	0.25	\$ 65	
	Attorney Advisor/Patent Attorney	\$ 216	2.00	\$ 432	
	Enrollment Program Specialist	\$ 122	0.42	\$ 51	
FY17	SES Level Attorney	\$ 257	1.50	\$ 386	\$ 887
	Senior Level Attorney	\$ 239	0.25	\$ 60	
	Attorney Advisor/Patent Attorney	\$ 197	2.00	\$ 395	
	Enrollment Program Specialist	\$ 111	0.42	\$ 46	
FY16	SES Level Attorney	\$ 295	1.50	\$ 443	\$ 999
	Senior Level Attorney	\$ 274	0.25	\$ 69	
	Attorney Advisor/Patent Attorney	\$ 219	2.00	\$ 437	
	Enrollment Program Specialist	\$ 121	0.42	\$ 51	

**9005 Certificate of good standing as an attorney or agent, standard**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	Enrollment Program Specialist	\$ 122	0.37	\$ 45	\$ 45
FY17	Enrollment Program Specialist	\$ 111	0.37	\$ 41	\$ 41
FY16	Enrollment Program Specialist	\$ 121	0.37	\$ 45	\$ 45

**9006 Certificate of good standing as an attorney or agent, suitable for framing**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	SES Level Attorney	\$ 275	0.03	\$ 9	\$ 54
	Enrollment Program Specialist	\$ 122	0.37	\$ 45	
FY17	SES Level Attorney	\$ 257	0.03	\$ 9	\$ 49
	Enrollment Program Specialist	\$ 111	0.37	\$ 41	
FY16	SES Level Attorney	\$ 295	0.03	\$ 10	\$ 54
	Enrollment Program Specialist	\$ 121	0.37	\$ 45	

**9010 For test administration by commercial entity**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	Analyst	\$ 170	3.00	\$ 509	\$ 509
FY17	Analyst	\$ 153	3.00	\$ 460	\$ 460
FY16	Analyst	\$ 171	3.00	\$ 512	\$ 512

**9011 For test administration by the USPTO**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	Attorney Advisor/Patent Attorney	\$ 216	1.00	\$ 216	\$ 725
	Analyst	\$ 170	3.00	\$ 509	
FY17	Attorney Advisor/Patent Attorney	\$ 197	1.00	\$ 197	\$ 658
	Analyst	\$ 153	3.00	\$ 460	
FY16	Attorney Advisor/Patent Attorney	\$ 219	1.00	\$ 219	\$ 731
	Analyst	\$ 171	3.00	\$ 512	

**9012 Review of decision by the Director of Enrollment and Discipline under §11.2(c)**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	SES Level Attorney	\$ 275	4.00	\$ 1,102	\$ 2,074
	Attorney Advisor/Patent Attorney	\$ 216	4.50	\$ 973	
FY17	SES Level Attorney	\$ 257	4.00	\$ 1,030	\$ 1,918
	Attorney Advisor/Patent Attorney	\$ 197	4.50	\$ 888	
FY16	SES Level Attorney	\$ 295	4.00	\$ 1,181	\$ 2,165
	Attorney Advisor/Patent Attorney	\$ 219	4.50	\$ 984	

**9013 Review of decision of the Director of Enrollment and Discipline under §11.2(d)**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	Senior Level Attorney	\$ 260	4.00	\$ 1,038	\$ 1,971
	Attorney Advisor	\$ 207	4.50	\$ 933	
FY17	Senior Level Attorney	\$ 239	4.00	\$ 957	\$ 1,812
	Attorney Advisor	\$ 190	4.50	\$ 855	
FY16	Senior Level Attorney	\$ 274	4.00	\$ 1,096	\$ 2,016
	Attorney Advisor	\$ 204	4.50	\$ 920	

**9014 Application fee for person disciplined, convicted of a felony or certain misdemeanors**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	SES Level Attorney	\$ 275	0.75	\$ 207	\$ 3,529
	Attorney Advisor/Patent Attorney	\$ 216	15.00	\$ 3,242	
	Enrollment Program Specialist	\$ 122	0.67	\$ 81	
FY17	SES Level Attorney	\$ 257	0.75	\$ 193	\$ 3,228
	Attorney Advisor/Patent Attorney	\$ 197	15.00	\$ 2,961	
	Enrollment Program Specialist	\$ 111	0.67	\$ 74	
FY16	SES Level Attorney	\$ 295	0.75	\$ 221	\$ 3,583
	Attorney Advisor/Patent Attorney	\$ 219	15.00	\$ 3,280	
	Enrollment Program Specialist	\$ 121	0.67	\$ 81	

**9020 Delinquency Fee**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	Attorney Advisor	\$ 224	1.00	\$ 224	\$ 268
	Enrollment Program Specialist	\$ 122	0.37	\$ 45	
FY17	Attorney Advisor	\$ 184	1.00	\$ 184	\$ 224
	Enrollment Program Specialist	\$ 111	0.37	\$ 41	
FY16	Attorney Advisor	\$ 192	1.00	\$ 192	\$ 237
	Enrollment Program Specialist	\$ 121	0.37	\$ 45	

**9025 On change of registration from agent to attorney**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	Enrollment Program Specialist	\$ 122	0.75	\$ 91	\$ 91
FY17	Enrollment Program Specialist	\$ 111	0.75	\$ 83	\$ 83
FY16	Enrollment Program Specialist	\$ 121	0.75	\$ 91	\$ 91

**9026 On grant of limited recognition under §11.9(b)**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	Attorney Advisor/Patent Attorney	\$ 216	3.00	\$ 648	\$ 1,013
	Enrollment Program Specialist	\$ 122	3.00	\$ 365	
FY17	Attorney Advisor/Patent Attorney	\$ 197	3.00	\$ 592	\$ 926
	Enrollment Program Specialist	\$ 111	3.00	\$ 334	

This fee expense was not calculated in FY16.

**9027 For USPTO-assisted recovery of ID or reset of password for the Office of Enrollment**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	Enrollment Program Specialist	\$ 122	0.13	\$ 15	\$ 15
FY17	Enrollment Program Specialist	\$ 111	0.13	\$ 14	\$ 14
FY16	Enrollment Program Specialist	\$ 121	0.13	\$ 15	\$ 15

**9028 For USPTO-assisted change of address within the Office of Enrollment and Discipline**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	Enrollment Program Specialist	\$ 122	0.13	\$ 15	\$ 15
FY17	Enrollment Program Specialist	\$ 111	0.13	\$ 14	\$ 14
FY16	Enrollment Program Specialist	\$ 121	0.13	\$ 15	\$ 15

**9029 For USPTO-administered review of registration examination**

<b>Fiscal Year</b>	<b>Position</b>	<b>Fully Burdened Hourly Rate</b>	<b>Number of Hours Performing Task</b>	<b>Expense Per Position</b>	<b>Total Fee Unit Expense</b>
FY18	Analyst	\$ 170	3.25	\$ 551	\$ 551
FY17	Analyst	\$ 153	3.25	\$ 499	\$ 499
FY16	Analyst	\$ 171	3.25	\$ 555	\$ 555

**Additional detail for fee unit expenses using the "IV. Similar Work Estimation" method, as described in SECTION 5: FEE UNIT EXPENSE CALCULATION of the *USPTO Fee Setting – Activity Based Information and Patent Fee Unit Expense Methodology* document.**

**Method IV. Similar Work Estimation -- FY 2016-FY 2018**

**1408 Post-Grant or Covered Business Method Review Request Fee - Up to 20 Claims (Post Grant Review)**

The cost build up for fee code 1408 Covered Business Methods is used to estimate the expense of a Post Grant Review proceeding. Reference Method III. Expense Build Up for details.

**1416 Post-Grant or Covered Business Method Review Post-Institution Fee - Up to 15 Claims (Post Grant Review)**

The cost build up for fee code 1416 Covered Business Methods is used to estimate the expense of a Post Grant Review proceeding. Reference Method III. Expense Build Up for details.

**Additional detail for fee unit expenses using the "V. Hybrid - Expense Build-up and Activity Unit Expense" method, as described in SECTION 5: FEE UNIT EXPENSE CALCULATION of the USPTO Fee Setting – Activity Based Information and Patent Fee Unit Expense Methodology document.**

**Method V. Hybrid - Expense Build-up and Activity Unit Expense -- FY 2016-FY 2018 Fee Unit Expense**

**1403/2403/3403 Request for oral hearing - Ex Parte Appeal (EPA)**

						EPA Oral Hearings Adjustment			
Fiscal Year	Patent Activity	Activity Expense	Workload Volume	Activity Unit Expense	Subtotal	Fully Burdened APJ Hourly Rate*	Number of hours APJs spend on EPA Oral Hearings	Subtotal APJ Oral Hearings	Total EPA Oral Hearings Fee Unit Expense
FY18	Oral Hearings Activities	\$ 1,170,641	1,889	\$ 620					
	Fee processing Activity	\$ 85,380	45,927	\$ 2	\$ 622	\$ 228	3	\$ 684	\$ 1,305
FY17	Oral Hearings Activities	\$ 2,190,332	1,400	\$ 1,565		Fee unit expense calculation used Method I during this fiscal year.			
	Fee processing Activity	\$ 58,786	49,196	\$ 1	\$ 1,566				\$ 1,566
FY16	Oral Hearings Activities	\$ 2,005,086	1,185	\$ 1,692		Fee unit expense calculation used Method I during this fiscal year.			
	Fee processing Activity	\$ 181,363	48,703	\$ 4	\$ 1,696				\$ 1,696

\* See Method III. Expense Build-up fee 1408 Post-Grant or Covered Business Method Review Request Fee - Up to 20 Claims (Covered Business Method) for more detail.

1413/2413/3413 Forwarding an appeal in an application or ex parte reexamination proceeding to the Board- EPA

						Removal of EPA Oral Hearings Expense			
Fiscal Year	Patent Activity	Activity Expense	Workload Volume	Activity Unit Expense	Subtotal	Percent EPAs with oral hearings	Total EPA APJ Oral Hearings cost*	Subtotal Weighted Average Expense per Application	Total EPA Oral Hearings Fee Unit Expense
FY18	Process EWF and Docket Ex Parte Appeals	\$ 598,119	9,205	\$ 65					
	Paneling Activities	\$ 449,559	11,456	\$ 39					
	Process Ex Parte Appeals Decision for Final Disposition	\$ 5,630,420	11,200	\$ 503					
	CRU on Detail to PTAB Activity	\$ -	11,200	\$ -					
	Prepare Ex Parte Appeals Decision	\$ 59,357,710	11,200	\$ 5,300					
	Fee processing Activity	\$ 85,380	45,927	\$ 2	\$ 5,909	4%	684	\$ 30	\$ 5,879
FY17	Process EWF and Docket Ex Parte Appeals	\$ 2,160,375	11,700	\$ 185		Fee unit expense calculation used Method I during this fiscal year.			
	Paneling Activities	\$ 207,034	19,878	\$ 10					
	Process Ex Parte Appeals Decision for Final Disposition	\$ 5,539,037	14,121	\$ 392					
	CRU on Detail to PTAB Activity	\$ -	14,121	\$ -					
	Prepare Ex Parte Appeals Decision	\$ 64,376,975	14,121	\$ 4,559					
	Fee processing Activity	\$ 58,786	49,196	\$ 1	\$ 5,147				
FY16	Process EWF and Docket Ex Parte Appeals	\$ 836,260	8,611	\$ 97		Fee unit expense calculation used Method I during this fiscal year.			
	Paneling Activities	\$ 768,117	10,957	\$ 70					
	Process Ex Parte Appeals Decision for Final Disposition	\$ 5,045,515	14,469	\$ 349					
	CRU on Detail to PTAB Activity	\$ -	14,469	\$ -					
	Prepare Ex Parte Appeals Decision	\$ 63,001,448	14,469	\$ 4,354					
	Fee processing Activity	\$ 181,363	48,703	\$ 4	\$ 4,874				

\*Expense derived as part of 1403/2403/3403 Request for oral hearing - Ex Parte Appeal fee calculation.

**1812/2812/3812 Request for Ex Parte Reexamination (EPR)**

Fiscal Year	EPR Model Activity Total	Removal of Non Applicable Expenses*	Subtotal Fully Burdened EPR Expense	Total EPR Actions	Expenses Per Action	Average Actions per Terminated EPR	Subtotal	Processing Activities Expense**	Total Fee Unit EPR Expense
FY18	\$ 8,902,137	\$ 643,045	\$ 8,259,091	1,230	\$ 6,715	5.5	\$ 36,707	\$ 384	\$ <b>37,091</b>
FY17	\$ 8,784,071	\$ 835,489	\$ 7,948,582	1,590	\$ 4,999	6.1	\$ 30,338	\$ 369	\$ <b>30,707</b>
FY16	\$ 9,156,846	\$ 1,246,540	\$ 7,910,306	1,508	\$ 5,246	6.0	\$ 31,266	\$ 366	\$ <b>31,632</b>

\*Cost build up methodology used; petitions, denial and Supplemental Exam expenses are removed. Supplemental Exam expense are recovered under fees 1826/2826/3826 and 1827/2827/3827. Petitions expenses are captured as part of petitions fees, which can be found in Method I. Total Activity Unit Expense. Denied applicants receive a partial refund and are therefore excluded from the full process cost.

\*\*Included publication expenses and 1.03 - *Application Indexing/Scanning* ; detail can be found in Method I. Total Activity Unit Expense under issue fees and under activity 1.03 respectively.

### 1826/2826/3826 Request for Supplemental Examination

Fiscal Year	Position	Fully Burdened Hourly Rate	Number of Hours Performing Task	Expense Per Position	Subtotal	Additional Activities Expense*	Total Fee Unit Expense
FY18	LIE	\$ 97	5	\$ 462	\$ 9,157	\$ 59	\$ 9,215
	Paralegal	\$ 144	5	\$ 720			
	Supervisory Patent Examiner	\$ 307	9	\$ 2,760			
	CRU Examiner	\$ 307	17	\$ 5,214			
FY17	LIE	\$ 87	5	\$ 413	\$ 8,196	\$ 60	\$ 8,256
	Paralegal	\$ 129	5	\$ 643			
	Supervisory Patent Examiner	\$ 275	9	\$ 2,472			
	CRU Examiner	\$ 275	17	\$ 4,668			
FY16	LIE	\$ 76	5	\$ 362	\$ 7,439	\$ 59	\$ 7,498
	Paralegal	\$ 114	5	\$ 572			
	Supervisory Patent Examiner	\$ 250	9	\$ 2,252			
	CRU Examiner	\$ 250	17	\$ 4,254			

\* Includes activity 1.03 - Application Indexing/Scanning ; detail can be found in under Method I. Total Activity Unit Expense under activity 1.03.

### 1827/2827/3827 Reexamination Ordered as a Result of Supplemental Examination

Fiscal Year	Subtotal Fee Unit EPR Expense*	Remove Order Expense**	Subtotal	SE Adjustment Factor Increase	Subtotal	Processing Activities Expense***	SE Fee Unit Expense
FY18	\$ 36,707	\$ 6,761	\$ 29,946	20%	\$ 35,935	\$ 325	\$ 36,260
FY17	\$ 30,338	\$ 6,052	\$ 24,286	20%	\$ 29,143	\$ 309	\$ 29,452
FY16	\$ 31,266	\$ 5,500	\$ 25,766	20%	\$ 30,919	\$ 307	\$ 31,226

\*Detail of calculation can be found under fee 1812/2812/3812 Request for Ex Parte Reexamination. Processing Activities Expense from fee 1812/2812/3812 is excluded.

\*\* Cost build up methodology is used. Cost included as part of tasks in fee 1826/2826/3826 Request for Supplemental Examination, so excluded here.

\*\*\* Publication expenses only; detail can be found in Method I. Total Activity Unit Expense under issue fees.

Additional detail for fee unit expenses using the "VI. Incremental Expense" method, as described in SECTION 5: FEE UNIT EXPENSE CALCULATION of the USPTO Fee Setting – Activity Based Information and Patent Fee Unit Expense Methodology document.

Method VI. Incremental Expense -- FY 2018 Fee Unit Expenses

1801/2801/3801 Request for Continued Examination (RCE) - 1st Request (see 37 CFR 1.114)

1809/2809/3809 Filing a Submission After Final Rejection (see 37 CFR 1.129(a))

1810/2810/3810 For Each Additional Invention to be Examined (see 37 CFR 1.129(b))

FY 2018 Cost for Single Application with No Request for Continued Examination

Patent Activity	Activity Expenses	Workload Volume	FY 2018 Activity Unit Expense	Frequency Factor Adjustment	FY 2018 Final Adjusted Unit Cost
1.01 - Process Incoming Paper	\$ 686,100	695,421	\$ 1	100%	\$ 1
1.02 - Process Application Fees	\$ 27,248,982	695,421	\$ 39	100%	\$ 39
1.03 - Application Indexing/Scanning	\$ 40,700,968	695,644	\$ 59	100%	\$ 59
1.04 - Routing Classification/Security Screening	\$ 3,573,616	694,508	\$ 5	100%	\$ 5
1.05 - Second-level Security Screening and L&R Processing	\$ 1,086,270	598,416	\$ 2	100%	\$ 2
1.06 - Conduct Formalities Review	\$ 16,659,091	544,230	\$ 31	100%	\$ 31
1.07 - Customer Service (Pre- and Post-Examination)	\$ 8,634,853	639,862	\$ 13	100%	\$ 13
2.01 - Tech Support Application Process	\$ 40,711,214	471,882	\$ 86	100%	\$ 86
2.02 - Classification and Assignment by Art Unit	\$ 5,908,948	471,882	\$ 13	100%	\$ 13
2.03 - Analyze New Application	\$ 297,652,209	415,112	\$ 717	98%	\$ 706
2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 16,193,878	84,341	\$ 192	19%	\$ 36
2.05 - Perform Initial Search	\$ 710,472,567	415,112	\$ 1,712	98%	\$ 1,684
2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 454,070,255	415,112	\$ 1,094	98%	\$ 1,077
2.07 - Consider IDS (Information Disclosure Statement)	\$ 108,963,976	512,182	\$ 213	99%	\$ 210
2.08 - Prepare All Subsequent Actions	\$ 384,291,151	698,041	\$ 551	93%	\$ 511
2.09 - Perform Subsequent Search	\$ 272,667,315	698,041	\$ 391	93%	\$ 363
2.10 - Prepare After Final Response	\$ 74,951,014	94,333	\$ 795	5%	\$ 39
2.11 - Applicant Interviews	\$ 47,411,607	232,235	\$ 204	31%	\$ 64
2.12 - Internal Conferences	\$ 5,654,019	18,853	\$ 300	3%	\$ 8
2.13 - Communications to the Board of Appeals	\$ 13,786,850	9,977	\$ 1,382	1%	\$ 20
<b>Single Application, No RCE - Total</b>					<b>\$ 4,966</b>

FY 2018 Cost for Single Application with One Request for Continued Examination

Patent Activity	Activity Expenses	Workload Volume	FY 2018 Activity Unit Expense	Frequency Factor Adjustment	FY 2018 Final Adjusted Unit Cost
1.01 - Process Incoming Paper	\$ 686,100	695,421	\$ 1	100%	\$ 0.99
1.02 - Process Application Fees	\$ 27,248,982	695,421	\$ 39	100%	\$ 39.18
1.03 - Application Indexing/Scanning	\$ 40,700,968	695,644	\$ 59	100%	\$ 58.51
1.04 - Routing Classification/Security Screening	\$ 3,573,616	694,508	\$ 5	100%	\$ 5.15
1.05 - Second-level Security Screening and L&R Processing	\$ 1,086,270	598,416	\$ 2	100%	\$ 1.82
1.06 - Conduct Formalities Review	\$ 16,659,091	544,230	\$ 31	100%	\$ 30.61
1.07 - Customer Service (Pre- and Post-Examination)	\$ 8,634,853	639,862	\$ 13	100%	\$ 13.49
2.01 - Tech Support Application Process	\$ 40,711,214	471,882	\$ 86	100%	\$ 86.27
2.02 - Classification and Assignment by Art Unit	\$ 5,908,948	471,882	\$ 13	100%	\$ 12.52
2.03 - Analyze New Application	\$ 297,652,209	415,112	\$ 717	100%	\$ 717.04
2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 16,193,878	84,341	\$ 192	23%	\$ 44.06
2.05 - Perform Initial Search	\$ 710,472,567	415,112	\$ 1,712	100%	\$ 1,711.52
2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 454,070,255	415,112	\$ 1,094	100%	\$ 1,093.85
2.07 - Consider IDS (Information Disclosure Statement)	\$ 108,963,976	512,182	\$ 213	156%	\$ 332.83
2.08 - Prepare All Subsequent Actions	\$ 384,291,151	698,041	\$ 551	277%	\$ 1,523.22
2.09 - Perform Subsequent Search	\$ 272,667,315	698,041	\$ 391	277%	\$ 1,080.78
2.10 - Prepare After Final Response	\$ 74,951,014	94,333	\$ 795	50%	\$ 399.41
2.11 - Applicant Interviews	\$ 47,411,607	232,235	\$ 204	89%	\$ 182.58
2.12 - Internal Conferences	\$ 5,654,019	18,853	\$ 300	10%	\$ 28.80
2.13 - Communications to the Board of Appeals	\$ 13,786,850	9,977	\$ 1,382	5%	\$ 72.78
<b>Single Application, One RCE - Total</b>					<b>\$ 7,435</b>

In fiscal year 2018, the Cost of Single Application, No RCE is \$4,966. The Cost of Single Application, One RCE is \$7,435. The difference between the two unit costs is \$2,470, which equals the Incremental Cost of an RCE.

1820/2820/3820 Request for Continued Examination (RCE) - 2nd and Subsequent Request (see 37 CFR 1.114)

**FY 2018 Cost for Single Application with Two RCEs, Prior to Second RCE**

Patent Activity	Activity Expenses	Workload Volume	FY 2018 Activity Unit Expense	Frequency Factor Adjustment	FY 2018 Final Adjusted Unit Cost
1.01 - Process Incoming Paper	\$ 686,100	695,421	\$ 1	100%	\$ 1
1.02 - Process Application Fees	\$ 27,248,982	695,421	\$ 39	100%	\$ 39
1.03 - Application Indexing/Scanning	\$ 40,700,968	695,644	\$ 59	100%	\$ 59
1.04 - Routing Classification/Security Screening	\$ 3,573,616	694,508	\$ 5	100%	\$ 5
1.05 - Second-level Security Screening and L&R Processing	\$ 1,086,270	598,416	\$ 2	100%	\$ 2
1.06 - Conduct Formalities Review	\$ 16,659,091	544,230	\$ 31	100%	\$ 31
1.07 - Customer Service (Pre- and Post-Examination)	\$ 8,634,853	639,862	\$ 13	100%	\$ 13
2.01 - Tech Support Application Process	\$ 40,711,214	471,882	\$ 86	100%	\$ 86
2.02 - Classification and Assignment by Art Unit	\$ 5,908,948	471,882	\$ 13	100%	\$ 13
2.03 - Analyze New Application	\$ 297,652,209	415,112	\$ 717	100%	\$ 717
2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 16,193,878	84,341	\$ 192	24%	\$ 45
2.05 - Perform Initial Search	\$ 710,472,567	415,112	\$ 1,712	100%	\$ 1,712
2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 454,070,255	415,112	\$ 1,094	100%	\$ 1,094
2.07 - Consider IDS (Information Disclosure Statement)	\$ 108,963,976	512,182	\$ 213	192%	\$ 408
2.08 - Prepare All Subsequent Actions	\$ 384,291,151	698,041	\$ 551	309%	\$ 1,699
2.09 - Perform Subsequent Search	\$ 272,667,315	698,041	\$ 391	309%	\$ 1,205
2.10 - Prepare After Final Response	\$ 74,951,014	94,333	\$ 795	86%	\$ 687
2.11 - Applicant Interviews	\$ 47,411,607	232,235	\$ 204	99%	\$ 202
2.12 - Internal Conferences	\$ 5,654,019	18,853	\$ 300	9%	\$ 27
2.13 - Communications to the Board of Appeals	\$ 13,786,850	9,977	\$ 1,382	5%	\$ 64
<b>Single Application, No RCE - Total</b>					<b>\$ 8,109</b>

**FY 2018 Cost for Single Application with Two RCEs, After Second RCE**

Patent Activity	Activity Expenses	Workload Volume	FY 2018 Activity Unit Expense	Frequency Factor Adjustment	FY 2018 Final Adjusted Unit Cost
1.01 - Process Incoming Paper	\$ 686,100	695,421	\$ 1	100%	\$ 1
1.02 - Process Application Fees	\$ 27,248,982	695,421	\$ 39	100%	\$ 39
1.03 - Application Indexing/Scanning	\$ 40,700,968	695,644	\$ 59	100%	\$ 59
1.04 - Routing Classification/Security Screening	\$ 3,573,616	694,508	\$ 5	100%	\$ 5
1.05 - Second-level Security Screening and L&R Processing	\$ 1,086,270	598,416	\$ 2	100%	\$ 2
1.06 - Conduct Formalities Review	\$ 16,659,091	544,230	\$ 31	100%	\$ 31
1.07 - Customer Service (Pre- and Post-Examination)	\$ 8,634,853	639,862	\$ 13	100%	\$ 13
2.01 - Tech Support Application Process	\$ 40,711,214	471,882	\$ 86	100%	\$ 86
2.02 - Classification and Assignment by Art Unit	\$ 5,908,948	471,882	\$ 13	100%	\$ 13
2.03 - Analyze New Application	\$ 297,652,209	415,112	\$ 717	100%	\$ 717
2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 16,193,878	84,341	\$ 192	24%	\$ 46
2.05 - Perform Initial Search	\$ 710,472,567	415,112	\$ 1,712	100%	\$ 1,712
2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 454,070,255	415,112	\$ 1,094	100%	\$ 1,094
2.07 - Consider IDS (Information Disclosure Statement)	\$ 108,963,976	512,182	\$ 213	212%	\$ 451
2.08 - Prepare All Subsequent Actions	\$ 384,291,151	698,041	\$ 551	474%	\$ 2,611
2.09 - Perform Subsequent Search	\$ 272,667,315	698,041	\$ 391	474%	\$ 1,853
2.10 - Prepare After Final Response	\$ 74,951,014	94,333	\$ 795	93%	\$ 738
2.11 - Applicant Interviews	\$ 47,411,607	232,235	\$ 204	140%	\$ 287
2.12 - Internal Conferences	\$ 5,654,019	18,853	\$ 300	17%	\$ 50
2.13 - Communications to the Board of Appeals	\$ 13,786,850	9,977	\$ 1,382	9%	\$ 127
<b>Single Application, One RCE - Total</b>					<b>\$ 9,933</b>

In fiscal year 2018, the Cost for Single Application with Two RCEs, Prior to Second RCE is \$8,109. The Cost for Single Application with Two RCEs, After Second RCE is \$9,933. The difference between the two unit costs is \$1,824, which equals the Incremental Cost of a Second and Subsequent RCE.

Method VI. Incremental Expense -- FY 2017 Fee Unit Expenses

1801/2801/3801 Request for Continued Examination (RCE) - 1st Request (see 37 CFR 1.114)  
 1809/2809/3809 Filing a Submission After Final Rejection (see 37 CFR 1.129(a))  
 1810/2810/3810 For Each Additional Invention to be Examined (see 37 CFR 1.129(b))

**FY 2017 Cost for Single Application with No Request for Continued Examination**

Patent Activity	Activity Expenses	Workload Volume	FY 2018 Activity Unit Expense	Frequency Factor Adjustment	FY 2017 Final Adjusted Unit Cost
1.01 - Process Incoming Paper	\$ 714,725	684,993	\$ 1	100%	\$ 1
1.02 - Process Application Fees	\$ 18,925,075	684,993	\$ 28	100%	\$ 28
1.03 - Application Indexing/Scanning	\$ 41,148,669	685,251	\$ 60	100%	\$ 60
1.04 - Routing Classification/Security Screening	\$ 4,803,780	683,883	\$ 7	100%	\$ 7
1.05 - Second-level Security Screening and L&R Processing	\$ 880,751	591,846	\$ 1	100%	\$ 1
1.06 - Conduct Formalities Review	\$ 15,887,449	537,538	\$ 30	100%	\$ 30
1.07 - Customer Service (Pre- and Post-Examination)	\$ 4,763,345	629,098	\$ 8	100%	\$ 8
2.01 - Tech Support Application Process	\$ 47,018,809	462,731	\$ 102	100%	\$ 102
2.02 - Classification and Assignment by Art Unit	\$ 5,608,598	462,731	\$ 12	100%	\$ 12
2.03 - Analyze New Application	\$ 271,231,290	415,142	\$ 653	98%	\$ 642
2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 15,438,329	86,404	\$ 179	19%	\$ 34
2.05 - Perform Initial Search	\$ 684,679,060	415,142	\$ 1,649	98%	\$ 1,621
2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 433,311,869	415,142	\$ 1,044	98%	\$ 1,026
2.07 - Consider IDS (Information Disclosure Statement)	\$ 109,976,271	519,818	\$ 212	99%	\$ 209
2.08 - Prepare All Subsequent Actions	\$ 358,467,845	741,272	\$ 484	94%	\$ 456
2.09 - Perform Subsequent Search	\$ 269,603,079	741,272	\$ 364	94%	\$ 343
2.10 - Prepare After Final Response	\$ 69,885,688	100,797	\$ 693	5%	\$ 37
2.11 - Applicant Interviews	\$ 44,095,386	230,625	\$ 191	30%	\$ 58
2.12 - Internal Conferences	\$ 6,383,117	21,183	\$ 301	4%	\$ 11
2.13 - Communications to the Board of Appeals	\$ 17,163,385	11,671	\$ 1,471	2%	\$ 28
<b>Single Application, No RCE - Total</b>					<b>\$ 4,713</b>

**FY 2017 Cost for Single Application with One Request for Continued Examination**

Patent Activity	Activity Expenses	Workload Volume	FY 2018 Activity Unit Expense	Frequency Factor Adjustment	FY 2017 Final Adjusted Unit Cost
1.01 - Process Incoming Paper	\$ 714,725	684,993	\$ 1	100%	\$ 1.04
1.02 - Process Application Fees	\$ 18,925,075	684,993	\$ 28	100%	\$ 27.63
1.03 - Application Indexing/Scanning	\$ 41,148,669	685,251	\$ 60	100%	\$ 60.05
1.04 - Routing Classification/Security Screening	\$ 4,803,780	683,883	\$ 7	100%	\$ 7.02
1.05 - Second-level Security Screening and L&R Processing	\$ 880,751	591,846	\$ 1	100%	\$ 1.49
1.06 - Conduct Formalities Review	\$ 15,887,449	537,538	\$ 30	100%	\$ 29.56
1.07 - Customer Service (Pre- and Post-Examination)	\$ 4,763,345	629,098	\$ 8	100%	\$ 7.57
2.01 - Tech Support Application Process	\$ 47,018,809	462,731	\$ 102	100%	\$ 101.61
2.02 - Classification and Assignment by Art Unit	\$ 5,608,598	462,731	\$ 12	100%	\$ 12.12
2.03 - Analyze New Application	\$ 271,231,290	415,142	\$ 653	100%	\$ 653.35
2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 15,438,329	86,404	\$ 179	22%	\$ 39.78
2.05 - Perform Initial Search	\$ 684,679,060	415,142	\$ 1,649	100%	\$ 1,649.26
2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 433,311,869	415,142	\$ 1,044	100%	\$ 1,043.77
2.07 - Consider IDS (Information Disclosure Statement)	\$ 109,976,271	519,818	\$ 212	156%	\$ 330.30
2.08 - Prepare All Subsequent Actions	\$ 358,467,845	741,272	\$ 484	279%	\$ 1,347.64
2.09 - Perform Subsequent Search	\$ 269,603,079	741,272	\$ 364	279%	\$ 1,013.56
2.10 - Prepare After Final Response	\$ 69,885,688	100,797	\$ 693	50%	\$ 345.37
2.11 - Applicant Interviews	\$ 44,095,386	230,625	\$ 191	84%	\$ 160.91
2.12 - Internal Conferences	\$ 6,383,117	21,183	\$ 301	10%	\$ 30.74
2.13 - Communications to the Board of Appeals	\$ 17,163,385	11,671	\$ 1,471	6%	\$ 85.41
<b>Single Application, One RCE - Total</b>					<b>\$ 6,948</b>

In fiscal year 2017, the Cost of Single Application, No RCE is \$4,713. The Cost of Single Application, One RCE is \$6,948. The difference between the two unit costs is \$2,235, which equals the Incremental Cost of an RCE.

1820/2820/3820 Request for Continued Examination (RCE) - 2nd and Subsequent Request (see 37 CFR 1.114)

**FY 2017 Cost for Single Application with Two RCEs, Prior to Second RCE**

Patent Activity	Activity Expenses	Workload Volume	FY 2018 Activity Unit Expense	Frequency Factor Adjustment	FY 2017 Final Adjusted Unit Cost
1.01 - Process Incoming Paper	\$ 714,725	684,993	\$ 1	100%	\$ 1
1.02 - Process Application Fees	\$ 18,925,075	684,993	\$ 28	100%	\$ 28
1.03 - Application Indexing/Scanning	\$ 41,148,669	685,251	\$ 60	100%	\$ 60
1.04 - Routing Classification/Security Screening	\$ 4,803,780	683,883	\$ 7	100%	\$ 7
1.05 - Second-level Security Screening and L&R Processing	\$ 880,751	591,846	\$ 1	100%	\$ 1
1.06 - Conduct Formalities Review	\$ 15,887,449	537,538	\$ 30	100%	\$ 30
1.07 - Customer Service (Pre- and Post-Examination)	\$ 4,763,345	629,098	\$ 8	100%	\$ 8
2.01 - Tech Support Application Process	\$ 47,018,809	462,731	\$ 102	100%	\$ 102
2.02 - Classification and Assignment by Art Unit	\$ 5,608,598	462,731	\$ 12	100%	\$ 12
2.03 - Analyze New Application	\$ 271,231,290	415,142	\$ 653	100%	\$ 653
2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 15,438,329	86,404	\$ 179	25%	\$ 44
2.05 - Perform Initial Search	\$ 684,679,060	415,142	\$ 1,649	100%	\$ 1,649
2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 433,311,869	415,142	\$ 1,044	100%	\$ 1,044
2.07 - Consider IDS (Information Disclosure Statement)	\$ 109,976,271	519,818	\$ 212	186%	\$ 394
2.08 - Prepare All Subsequent Actions	\$ 358,467,845	741,272	\$ 484	301%	\$ 1,456
2.09 - Perform Subsequent Search	\$ 269,603,079	741,272	\$ 364	301%	\$ 1,095
2.10 - Prepare After Final Response	\$ 69,885,688	100,797	\$ 693	82%	\$ 566
2.11 - Applicant Interviews	\$ 44,095,386	230,625	\$ 191	87%	\$ 167
2.12 - Internal Conferences	\$ 6,383,117	21,183	\$ 301	8%	\$ 25
2.13 - Communications to the Board of Appeals	\$ 17,163,385	11,671	\$ 1,471	4%	\$ 59
<b>Single Application, No RCE - Total</b>					<b>\$ 7,401</b>

**FY 2017 Cost for Single Application with Two RCEs, After Second RCE**

Patent Activity	Activity Expenses	Workload Volume	FY 2018 Activity Unit Expense	Frequency Factor Adjustment	FY 2017 Final Adjusted Unit Cost
1.01 - Process Incoming Paper	\$ 714,725	684,993	\$ 1	100%	\$ 1
1.02 - Process Application Fees	\$ 18,925,075	684,993	\$ 28	100%	\$ 28
1.03 - Application Indexing/Scanning	\$ 41,148,669	685,251	\$ 60	100%	\$ 60
1.04 - Routing Classification/Security Screening	\$ 4,803,780	683,883	\$ 7	100%	\$ 7
1.05 - Second-level Security Screening and L&R Processing	\$ 880,751	591,846	\$ 1	100%	\$ 1
1.06 - Conduct Formalities Review	\$ 15,887,449	537,538	\$ 30	100%	\$ 30
1.07 - Customer Service (Pre- and Post-Examination)	\$ 4,763,345	629,098	\$ 8	100%	\$ 8
2.01 - Tech Support Application Process	\$ 47,018,809	462,731	\$ 102	100%	\$ 102
2.02 - Classification and Assignment by Art Unit	\$ 5,608,598	462,731	\$ 12	100%	\$ 12
2.03 - Analyze New Application	\$ 271,231,290	415,142	\$ 653	100%	\$ 653
2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 15,438,329	86,404	\$ 179	25%	\$ 44
2.05 - Perform Initial Search	\$ 684,679,060	415,142	\$ 1,649	100%	\$ 1,649
2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 433,311,869	415,142	\$ 1,044	100%	\$ 1,044
2.07 - Consider IDS (Information Disclosure Statement)	\$ 109,976,271	519,818	\$ 212	206%	\$ 436
2.08 - Prepare All Subsequent Actions	\$ 358,467,845	741,272	\$ 484	467%	\$ 2,258
2.09 - Perform Subsequent Search	\$ 269,603,079	741,272	\$ 364	467%	\$ 1,698
2.10 - Prepare After Final Response	\$ 69,885,688	100,797	\$ 693	88%	\$ 610
2.11 - Applicant Interviews	\$ 44,095,386	230,625	\$ 191	126%	\$ 240
2.12 - Internal Conferences	\$ 6,383,117	21,183	\$ 301	16%	\$ 49
2.13 - Communications to the Board of Appeals	\$ 17,163,385	11,671	\$ 1,471	9%	\$ 126
<b>Single Application, One RCE - Total</b>					<b>\$ 9,056</b>

In fiscal year 2017, the Cost for Single Application with Two RCEs, Prior to Second RCE is \$7,401. The Cost for Single Application with Two RCEs, After Second RCE is \$9,056. The difference between the two unit costs is \$1,654, which equals the Incremental Cost of a Second and Subsequent RCE.

Method VI. Incremental Expense -- FY 2016 Fee Unit Expenses

1801/2801/3801 Request for Continued Examination (RCE) - 1st Request (see 37 CFR 1.114)

1809/2809/3809 Filing a Submission After Final Rejection (see 37 CFR 1.129(a))

1810/2810/3810 For Each Additional Invention to be Examined (see 37 CFR 1.129(b))

**FY 2016 Cost for Single Application with No Request for Continued Examination**

Patent Activity	Activity Expenses	Workload Volume	FY 2016 Activity Unit Expense	Frequency Factor Adjustment	FY 2016 Final Adjusted Unit Cost
1.01 - Process Incoming Paper	\$ 748,334	683,265	\$ 1	100%	\$ 1
1.02 - Process Application Fees	\$ 17,427,172	683,265	\$ 26	100%	\$ 26
1.03 - Application Indexing/Scanning	\$ 40,096,715	683,554	\$ 59	100%	\$ 59
1.04 - Routing Classification/Security Screening	\$ 4,679,953	682,036	\$ 7	100%	\$ 7
1.05 - Second-level Security Screening and L&R Processing	\$ 848,649	594,263	\$ 1	100%	\$ 1
1.06 - Conduct Formalities Review	\$ 17,300,962	539,624	\$ 32	100%	\$ 32
1.07 - Customer Service (Pre- and Post-Examination)	\$ 7,120,019	626,857	\$ 11	100%	\$ 11
2.01 - Tech Support Application Process	\$ 49,442,937	460,088	\$ 107	100%	\$ 107
2.02 - Classification and Assignment by Art Unit	\$ 5,648,330	460,088	\$ 12	100%	\$ 12
2.03 - Analyze New Application	\$ 278,169,368	417,108	\$ 667	98%	\$ 655
2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 14,947,653	86,168	\$ 173	19%	\$ 32
2.05 - Perform Initial Search	\$ 649,094,722	417,108	\$ 1,556	98%	\$ 1,528
2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 418,298,984	417,108	\$ 1,003	98%	\$ 985
2.07 - Consider IDS (Information Disclosure Statement)	\$ 102,685,661	532,883	\$ 193	98%	\$ 189
2.08 - Prepare All Subsequent Actions	\$ 375,723,176	759,846	\$ 494	94%	\$ 463
2.09 - Perform Subsequent Search	\$ 263,862,778	759,846	\$ 347	94%	\$ 325
2.10 - Prepare After Final Response	\$ 65,564,027	104,647	\$ 627	5%	\$ 34
2.11 - Applicant Interviews	\$ 41,550,295	225,506	\$ 184	30%	\$ 54
2.12 - Internal Conferences	\$ 4,589,441	21,985	\$ 209	4%	\$ 7
2.13 - Communications to the Board of Appeals	\$ 12,289,289	10,897	\$ 1,128	2%	\$ 23
<b>Single Application, No RCE - Total</b>					<b>\$ 4,552</b>

**FY 2016 Cost for Single Application with One Request for Continued Examination**

Patent Activity	Activity Expenses	Workload Volume	FY 2016 Activity Unit Expense	Frequency Factor Adjustment	FY 2016 Final Adjusted Unit Cost
1.01 - Process Incoming Paper	\$ 748,334	683,265	\$ 1	100%	\$ 1.10
1.02 - Process Application Fees	\$ 17,427,172	683,265	\$ 26	100%	\$ 25.51
1.03 - Application Indexing/Scanning	\$ 40,096,715	683,554	\$ 59	100%	\$ 58.66
1.04 - Routing Classification/Security Screening	\$ 4,679,953	682,036	\$ 7	100%	\$ 6.86
1.05 - Second-level Security Screening and L&R Processing	\$ 848,649	594,263	\$ 1	100%	\$ 1.43
1.06 - Conduct Formalities Review	\$ 17,300,962	539,624	\$ 32	100%	\$ 32.06
1.07 - Customer Service (Pre- and Post-Examination)	\$ 7,120,019	626,857	\$ 11	100%	\$ 11.36
2.01 - Tech Support Application Process	\$ 49,442,937	460,088	\$ 107	100%	\$ 107.46
2.02 - Classification and Assignment by Art Unit	\$ 5,648,330	460,088	\$ 12	100%	\$ 12.28
2.03 - Analyze New Application	\$ 278,169,368	417,108	\$ 667	100%	\$ 666.90
2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 14,947,653	86,168	\$ 173	24%	\$ 41.17
2.05 - Perform Initial Search	\$ 649,094,722	417,108	\$ 1,556	100%	\$ 1,556.18
2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 418,298,984	417,108	\$ 1,003	100%	\$ 1,002.86
2.07 - Consider IDS (Information Disclosure Statement)	\$ 102,685,661	532,883	\$ 193	158%	\$ 304.12
2.08 - Prepare All Subsequent Actions	\$ 375,723,176	759,846	\$ 494	280%	\$ 1,383.31
2.09 - Perform Subsequent Search	\$ 263,862,778	759,846	\$ 347	280%	\$ 971.47
2.10 - Prepare After Final Response	\$ 65,564,027	104,647	\$ 627	48%	\$ 299.27
2.11 - Applicant Interviews	\$ 41,550,295	225,506	\$ 184	81%	\$ 148.67
2.12 - Internal Conferences	\$ 4,589,441	21,985	\$ 209	9%	\$ 18.67
2.13 - Communications to the Board of Appeals	\$ 12,289,289	10,897	\$ 1,128	5%	\$ 53.52
<b>Single Application, One RCE - Total</b>					<b>\$ 6,703</b>

In fiscal year 2016, the Cost of Single Application, No RCE is \$4,552. The Cost of Single Application, One RCE is \$6,703. The difference between the two unit costs is \$2,150, which equals the Incremental Cost of an RCE.

1820/2820/3820 Request for Continued Examination (RCE) - 2nd and Subsequent Request (see 37 CFR 1.114)

**FY 2016 Cost for Single Application with Two RCEs, Prior to Second RCE**

Patent Activity	Activity Expenses	Workload Volume	FY 2016 Activity Unit Expense	Frequency Factor Adjustment	FY 2016 Final Adjusted Unit Cost
1.01 - Process Incoming Paper	\$ 748,334	683,265	\$ 1	100%	\$ 1
1.02 - Process Application Fees	\$ 17,427,172	683,265	\$ 26	100%	\$ 26
1.03 - Application Indexing/Scanning	\$ 40,096,715	683,554	\$ 59	100%	\$ 59
1.04 - Routing Classification/Security Screening	\$ 4,679,953	682,036	\$ 7	100%	\$ 7
1.05 - Second-level Security Screening and L&R Processing	\$ 848,649	594,263	\$ 1	100%	\$ 1
1.06 - Conduct Formalities Review	\$ 17,300,962	539,624	\$ 32	100%	\$ 32
1.07 - Customer Service (Pre- and Post-Examination)	\$ 7,120,019	626,857	\$ 11	100%	\$ 11
2.01 - Tech Support Application Process	\$ 49,442,937	460,088	\$ 107	100%	\$ 107
2.02 - Classification and Assignment by Art Unit	\$ 5,648,330	460,088	\$ 12	100%	\$ 12
2.03 - Analyze New Application	\$ 278,169,368	417,108	\$ 667	100%	\$ 667
2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 14,947,653	86,168	\$ 173	26%	\$ 45
2.05 - Perform Initial Search	\$ 649,094,722	417,108	\$ 1,556	100%	\$ 1,556
2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 418,298,984	417,108	\$ 1,003	100%	\$ 1,003
2.07 - Consider IDS (Information Disclosure Statement)	\$ 102,685,661	532,883	\$ 193	193%	\$ 373
2.08 - Prepare All Subsequent Actions	\$ 375,723,176	759,846	\$ 494	310%	\$ 1,533
2.09 - Perform Subsequent Search	\$ 263,862,778	759,846	\$ 347	310%	\$ 1,077
2.10 - Prepare After Final Response	\$ 65,564,027	104,647	\$ 627	80%	\$ 500
2.11 - Applicant Interviews	\$ 41,550,295	225,506	\$ 184	80%	\$ 147
2.12 - Internal Conferences	\$ 4,589,441	21,985	\$ 209	8%	\$ 16
2.13 - Communications to the Board of Appeals	\$ 12,289,289	10,897	\$ 1,128	3%	\$ 37
<b>Single Application, No RCE - Total</b>					<b>\$ 7,211</b>

**FY 2016 Cost for Single Application with Two RCEs, After Second RCE**

Patent Activity	Activity Expenses	Workload Volume	FY 2016 Activity Unit Expense	Frequency Factor Adjustment	FY 2016 Final Adjusted Unit Cost
1.01 - Process Incoming Paper	\$ 748,334	683,265	\$ 1	100%	\$ 1
1.02 - Process Application Fees	\$ 17,427,172	683,265	\$ 26	100%	\$ 26
1.03 - Application Indexing/Scanning	\$ 40,096,715	683,554	\$ 59	100%	\$ 59
1.04 - Routing Classification/Security Screening	\$ 4,679,953	682,036	\$ 7	100%	\$ 7
1.05 - Second-level Security Screening and L&R Processing	\$ 848,649	594,263	\$ 1	100%	\$ 1
1.06 - Conduct Formalities Review	\$ 17,300,962	539,624	\$ 32	100%	\$ 32
1.07 - Customer Service (Pre- and Post-Examination)	\$ 7,120,019	626,857	\$ 11	100%	\$ 11
2.01 - Tech Support Application Process	\$ 49,442,937	460,088	\$ 107	100%	\$ 107
2.02 - Classification and Assignment by Art Unit	\$ 5,648,330	460,088	\$ 12	100%	\$ 12
2.03 - Analyze New Application	\$ 278,169,368	417,108	\$ 667	100%	\$ 667
2.04 - Analyze New Application - Restrictions/Unity of Invention	\$ 14,947,653	86,168	\$ 173	26%	\$ 46
2.05 - Perform Initial Search	\$ 649,094,722	417,108	\$ 1,556	100%	\$ 1,556
2.06 - Prepare Initial FAOM (excluding RCEs)	\$ 418,298,984	417,108	\$ 1,003	100%	\$ 1,003
2.07 - Consider IDS (Information Disclosure Statement)	\$ 102,685,661	532,883	\$ 193	214%	\$ 413
2.08 - Prepare All Subsequent Actions	\$ 375,723,176	759,846	\$ 494	474%	\$ 2,345
2.09 - Perform Subsequent Search	\$ 263,862,778	759,846	\$ 347	474%	\$ 1,647
2.10 - Prepare After Final Response	\$ 65,564,027	104,647	\$ 627	85%	\$ 533
2.11 - Applicant Interviews	\$ 41,550,295	225,506	\$ 184	119%	\$ 218
2.12 - Internal Conferences	\$ 4,589,441	21,985	\$ 209	13%	\$ 28
2.13 - Communications to the Board of Appeals	\$ 12,289,289	10,897	\$ 1,128	7%	\$ 74
<b>Single Application, One RCE - Total</b>					<b>\$ 8,787</b>

In fiscal year 2016, the Cost for Single Application with Two RCEs, Prior to Second RCE is \$7,211. The Cost for Single Application with Two RCEs, After Second RCE is \$8,787. The difference between the two unit costs is \$1,576, which equals the Incremental Cost of a Second and Subsequent RCE.