

ISSUED: MARCH 17, 2021

EFFECTIVE: APRIL 1, 2021

Issuing Officer: Kristen E. Shore, Assistant Vice President - Regulatory

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The Title Page and Pages 1 to 29-48 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below and Supplement Nos. 1 and 2 contain all changes from the original tariff that are in effect on the date hereof.

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Title	1st	44	2nd	88	1st
1	140th*	45	1st	89	1st
2	31st	46	1st	90	1st
3	71st*	47	2nd	91	1st
4	13th	48	4th	92	1st
5	16th	49	1st	93	2nd
6	30th	50	2nd	94	1st
7	25th	51	1st	95	1st
8	29th	52	1st	96	1st
9	1st	53	1st	97	1st
10	10th	54	1st	98	1st
11	10th	55	Original	99	1st
12	15th	56	20th	100	1st
12.1	1st	57	Original	101	2nd
13	20th	58	2nd	102	2nd
14	12th	59	2nd	103	2nd
15	18th	60	1st	104	1st
16	12th	61	1st	105	Original
17	3rd	62	1st	106	2nd
18	8th	63	1st	107	1st
19	1st	64	1st	108	1st
20	Original	65	1st	109	Original
21	Original	66	1st	110	1st
22	8th	67	1st	111	Original
23	12th	68	1st	112	Original
23.1	5th	69	1st	113	Original
23.2	Original	70	1st	114	Original
24	1st	71	1st	115	Original
25	3rd	72	1st	116	Original
26	2nd	73	1st	117	1st
27	2nd	74	1st	118	Original
28	1st	75	2nd	119	Original
29	2nd	76	2nd	120	Original
30	1st	77	1st	121	Original
31	1st	78	1st	122	Original
32	2nd	79	1st	123	Original
33	2nd	80	2nd	124	Original
34	5th	81	1st	125	Original
35	1st	82	1st	126	Original
36	1st	83	1st	127	Original
37	2nd	84	2nd	128	Original
38	4th	85	1st	129	Original
39	2nd	86	2nd	130	Original
40	3rd	87	1st	131	Original
41	3rd				
42	1st				
43	1st				

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132	Original	2-31.1	1st	2-78	4th
133	Original	2-32	1st	2-79	Original
134	Original	2-33	Original	2-80	Original
135	Original	2-34	1st	2-81	Original
136	Original	2-35	1st	2-82	6th
137	Original	2-36	Original	2-83	Original
138	Original	2-37	Original	2-84	Original
139	Original	2-38	Original	2-85	2nd
140	Original	2-39	Original	2-86	Original
141	Original	2-40	2nd	2-87	Original
142	Original	2-41	1st	2-88	Original
143	Original	2-42	Original	2-89	5th
144	Original	2-43	Original	2-89-1	Original
145	Original	2-44	Original	2-90	2nd
146	Original	2-45	Original	2-91	2nd
147	Original	2-46	Original	2-92	Original
1-1	1st	2-47	1st	2-93	1st
2-1	Original	2-48	Original	2-94	1st
2-2	Original	2-49	4th	2-95	1st
2-3	Original	2-50	1st	2-96	1st
2-4	1st	2-51	Original	2-97	Original
2-5	Original	2-52	1st	2-98	Original
2-6	Original	2-53	Original	2-99	5th
2-7	Original	2-54	Original	2-100	1st
2-8	Original	2-55	Original	2-101	Original
2-9	Original	2-56	3rd	2-102	Original
2-9.1	2nd*	2-57	Original	2-103	Original
2-10	Original	2-58	Original	2-104	2nd
2-11	Original	2-59	1st	2-105	5th
2-12	Original	2-60	1st	2-106	Original
2-13	Original	2-61	1st	2-107	Original
2-14	Original	2-62	Original	2-108	Original
2-15	Original	2-62.1	Original	2-109	1st
2-16	1st	2-63	1st	2-110	Original
2-17	Original	2-64	Original	2-111	Original
2-18	1st	2-65	Original	2-112	Original
2-19	Original	2-66	Original	2-113	2nd
2-20	1st	2-67	Original	2-114	1st
2-21	Original	2-68	1st	2-115	3rd
2-22	Original	2-69	Original	2-116	1st
2-23	Original	2-70	1st	2-117	2nd
2-24	Original	2-71	Original	2-118	1st
2-25	Original	2-72	Original	2-119	1st
2-26	Original	2-73	Original	2-120	Original
2-27	Original	2-74	Original	2-121	3rd
2-28	Original	2-75	Original	2-122	5th
2-29	1st	2-76	Original	2-123	1st
2-30	1st	2-77	Original	2-124	Original
2-31	1st				

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2-126	1st	2-176	Original	5-2	Original
2-127	1st	2-177	1st	5-3	Original
2-128	Original	2-178	Original	5-4	3rd
2-129	Original	2-179	Original	5-5	Original
2-130	Original	2-180	Original	5-6	Original
2-131	Original	2-181	1st	5-7	Original
2-132	2nd	2-182	1st	5-8	Original
2-133	Original	2-183	Original	5-9	Original
2-134	1st	2-184	1st	5-10	Original
2-135	2nd	2-185	Original	5-11	3rd
2-136	2nd	2-186	Original	5-12	2nd
2-137	2nd	2-187	Original	5-13	Original
2-138	2nd	2-188	Original	5-14	Original
2-139	4th	2-189	1st	5-15	Original
2-140	4th	2-190	Original	5-16	2nd
2-141	2nd	2-191	1st	5-17	1st
2-142	2nd	2-192	Original	5-18	Original
2-143	2nd	2-193	1st	5-19	1st
2-144	2nd	3-1	2nd	5-20	1st
2-145	2nd	3-2	1st	5-21	Original
2-146	2nd	3-3	2nd	5-22	Original
2-147	2nd	3-4	Original	5-23	2nd
2-148	2nd	3-5	1st	5-24	4th
2-149	2nd	3-6	1st	5-25	Original
2-150	2nd	3-7	Original	5-26	3rd
2-151	2nd	3-8	2nd	5-27	Original
2-152	3rd	3-9	2nd	5-28	1st
2-153	4th	3-10	Original	5-28.1	Original
2-154	2nd	3-11	1st	5-29	2nd
2-155	2nd	3-12	2nd	5-30	Original
2-156	3rd	3-13	1st	5-31	1st
2-157	4th	3-14	1st	5-32	1st
2-158	2nd	4-1	1st	5-33	Original
2-159	1st	4-2	Original	5-34	1st
2-160	2nd	4-3	1st	5-34.1	Original
2-161	1st	4-4	Original	5-35	Original
2-162	1st	4-5	1st	5-36	Original
2-163	Original	4-6	40th*	5-37	Original
2-164	Original	4-6.1	10th	5-38	2nd
2-165	Original	4-7	14th	5-39	Original
2-166	Original	4-8	14th	5-40	1st
2-167	Original	4-8.1	9th	5-41	Original
2-168	Original	4-8.2	9th	5-42	Original
2-169	1st	4-8.3	9th	5-43	1st
2-170	Original	4-9	42nd*	5-44	Original
2-171	Original	4-10	27th*	5-45	Original
2-172	Original	4-11	27th*	5-46	1st
2-173	1st	4-12	27th*	6-1	1st
2-174	Original	4-13	27th*	6-2	Original
2-175	2nd	5-1	Original	6-3	1st
				6-4	Original

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6-5	1st	6-51	Original	6-97	Original
6-6	Original	6-52	Original	6-98	1st
6-7	2nd	6-53	Original	6-99	Original
6-8	2nd	6-54	1st	6-100	1st
6-9	1st	6-55	3rd*	6-101	Original
6-10	2nd	6-56	2nd	6-102	1st
6-11	Original	6-57	Original	6-103	Original
6-12	Original	6-58	Original	6-104	1st
6-13	1st	6-59	Original	6-105	Original
6-14	1st	6-60	Original	6-106	Original
6-15	Original	6-61	Original	6-107	1st
6-16	Original	6-62	Original	6-108	1st
6-17	1st	6-63	Original	6-109	1st
6-18	1st	6-64	1st	6-110	1st
6-19	1st	6-65	Original	6-111	1st
6-20	1st	6-66	Original	6-112	1st
6-21	Original	6-67	Original	6-113	Original
6-22	Original	6-68	Original	6-114	1st
6-23	Original	6-69	Original	6-115	Original
6-24	Original	6-70	Original	6-116	Original
6-25	Original	6-71	Original	6-117	2nd
6-26	1st	6-72	1st	6-118	Original
6-27	1st	6-73	Original	6-119	1st
6-28	1st	6-74	Original	6-120	1st
6-29	1st	6-75	2nd	6-121	2nd
6-30	1st	6-76	2nd	6-122	2nd
6-31	Original	6-77	2nd	6-123	Original
6-32	Original	6-78	2nd	6-124	Original
6-33	Original	6-79	2nd	6-125	Original
6-34	1st	6-80	2nd	6-126	Original
6-35	Original	6-81	Original	6-127	Original
6-36	Original	6-82	1st	6-128	Original
6-37	Original	6-83	Original	6-129	Original
6-38	Original	6-84	Original	6-130	Original
6-39	Original	6-85	3rd	6-131	Original
6-40	Original	6-86	1st	6-132	1st
6-41	Original	6-87	Original	6-133	1st
6-42	Original	6-88	1st	6-134	1st
6-43	1st	6-89	1st	6-135	1st
6-44	1st	6-90	2nd	6-136	1st
6-45	Original	6-91	1st	6-137	1st
6-46	1st	6-92	3rd	6-138	Original
6-47	Original	6-93	2nd	6-139	1st
6-48	Original	6-94	2nd	6-140	Original
6-49	Original	6-95	Original	6-141	3rd
6-50	Original	6-96	Original	6-142	2nd

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6-143	Original	6-192	Original	6-241	1st
6-144	Original	6-193	Original	6-242	Original
6-145	Original	6-194	1st	6-243	Original
6-146	Original	6-195	2nd	6-244	Original
6-147	Original	6-196	Original	6-245	1st*
6-148	1st	6-197	1st	6-246	Original
6-149	1st	6-198	2nd	6-247	2nd*
6-150	Original	6-199	Original	6-248	Original
6-151	1st	6-200	Original	6-249	Original
6-152	Original	6-201	Original	6-250	1st
6-153	1st	6-202	1st	6-251	1st
6-154	1st	6-203	Original	6-252	1st
6-155	1st	6-204	Original	6-253	Original
6-156	1st	6-205	3rd	6-254	Original
6-157	Original	6-206	1st	6-255	1st*
6-158	1st	6-207	Original	6-256	1st*
6-159	1st	6-208	Original	6-257	Original
6-160	Original	6-209	Original	6-258	1st*
6-161	Original	6-210	Original	6-259	1st*
6-162	Original	6-211	Original	6-260	1st*
6-163	Original	6-212	Original	6-261	1st*
6-164	Original	6-213	Original	6-262	1st*
6-165	Original	6-214	Original	6-263	1st*
6-166	Original	6-215	Original	6-264	1st*
6-167	Original	6-216	1st	6-265	1st*
6-168	Original	6-217	2nd	6-266	1st*
6-169	1st	6-218	2nd	6-267	1st*
6-170	1st	6-219	1st	6-268	1st*
6-171	1st	6-220	1st	6-269	4th
6-172	1st	6-221	1st	6-270	4th
6-173	Original	6-222	3rd	6-271	4th
6-174	Original	6-223	1st	6-272	4th
6-175	2nd	6-224	Original	6-273	5th
6-176	Original	6-225	Original	6-274	4th
6-177	Original	6-226	Original	6-275	Original
6-178	1st	6-227	1st	6-276	1st
6-179	1st	6-228	Original	6-277	1st
6-180	Original	6-229	1st	6-278	2nd*
6-181	Original	6-230	Original	6-279	2nd*
6-182	1st	6-231	Original	6-280	Original
6-183	Original	6-232	1st	6-281	Original
6-184	Original	6-233	Original	6-282	1st*
6-185	Original	6-234	Original	6-283	Original
6-186	Original	6-235	Original	6-284	Original
6-187	Original	6-236	Original	6-285	Original
6-188	1st	6-237	Original	6-286	Original
6-189	1st	6-238	Original	6-287	Original
6-190	1st	6-239	2nd	6-288	Original
6-191	Original	6-240	1st	6-289	Original

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6-291	1st	6-340	1st	7-8	3rd
6-292	1st	6-341	1st	7-9	Original
6-293	1st	6-342	Original	7-10	2nd
6-294	1st	6-343	2nd	7-11	2nd
6-295	1st	6-344	2nd	7-12	Original
6-296	1st	6-345	2nd	7-13	Original
6-297	1st	6-346	2nd	7-14	Original
6-298	1st	6-347	2nd	7-15	Original
6-299	1st	6-348	2nd	7-16	Original
6-300	1st	6-349	2nd	7-17	Original
6-301	1st	6-350	2nd	7-18	Original
6-302	1st	6-351	2nd	7-19	Original
6-303	1st	6-352	2nd	7-20	5th*
6-304	1st	6-353	2nd	7-21	2nd
6-305	1st	6-354	2nd	7-22	2nd
6-306	1st	6-355	2nd	7-23	2nd
6-307	1st	6-356	10th	7-24	2nd
6-308	1st	6-357	1st	7-25	4th
6-309	1st	6-358	1st	7-26	3rd
6-310	1st	6-359	2nd	7-27	3rd
6-311	1st	6-360	Original	7-28	3rd
6-312	1st	6-361	3rd	7-29	3rd
6-313	1st	6-362	3rd	7-30	3rd
6-314	1st	6-363	3rd	7-31	3rd
6-315	1st	6-364	3rd	7-32	4th
6-316	1st	6-365	3rd	7-33	1st
6-317	1st	6-366	3rd	7-34	3rd
6-318	1st	6-367	3rd	7-35	4th
6-319	1st	6-368	3rd	7-36	4th
6-320	1st	6-369	1st	7-37	3rd
6-321	1st	6-370	3rd	7-38	5th
6-322	1st	6-371	3rd	7-39	3rd
6-323	1st	6-372	1st	7-40	3rd
6-324	Original	6-373	Original	7-41	2nd
6-325	Original	6-374	Original	7-42	2nd
6-326	Original	6-375	1st	7-43	2nd
6-327	Original	6-376	1st	7-44	2nd
6-328	1st	6-377	1st	7-45	Original
6-329	1st	6-378	1st	7-46	3rd*
6-330	1st	6-379	Original	7-47	Original
6-331	1st	6-380	1st	7-48	Original
6-332	Original	6-381	1st	7-49	2nd
6-333	Original	7-1	1st	7-50	2nd
6-334	Original	7-2	5th*	7-51	2nd
6-335	Original	7-3	Original	7-52	1st
6-336	Original	7-4	2nd	7-53	1st
6-337	1st	7-5	2nd	7-54	Original
6-338	1st	7-6	Original	7-55	1st

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7-57	1st	7-106	Original	7-155	Original
7-58	1st	7-107	Original	7-156	Original
7-59	1st	7-108	Original	7-157	Original
7-60	1st	7-109	4th	7-158	Original
7-61	3rd	7-110	1st	7-159	1st
7-62	1st	7-111	Original	7-160	1st
7-63	Original	7-112	Original	7-161	Original
7-64	1st	7-113	7th*	7-162	1st
7-65	2nd	7-114	4th	7-163	1st
7-66	2nd	7-114.1	1st	7-164	1st
7-67	2nd	7-115	4th	7-165	1st
7-68	1st	7-116	Original	7-166	1st
7-69	Original	7-117	2nd	7-167	1st
7-70	Original	7-118	Original	7-168	1st
7-71	Original	7-119	Original	7-169	1st
7-72	Original	7-120	1st	7-170	2nd
7-73	Original	7-121	1st	7-171	3rd
7-74	Original	7-122	2nd	7-172	3rd
7-75	Original	7-123	Original	7-173	3rd
7-76	2nd	7-124	Original	7-174	1st
7-77	1st	7-125	Original	7-175	2nd
7-78	3rd	7-126	Original	7-176	Original
7-79	1st	7-127	2nd	7-177	2nd
7-80	Original	7-128	3rd	7-178	1st
7-81	1st	7-129	Original	7-179	1st
7-82	2nd	7-130	2nd	7-180	4th
7-83	1st	7-131	Original	7-181	2nd
7-84	1st	7-132	1st	7-182	2nd
7-85	Original	7-133	Original	7-183	2nd
7-86	Original	7-134	Original	7-184	2nd
7-87	Original	7-135	1st	7-185	2nd
7-88	2nd	7-136	2nd	7-186	2nd
7-89	2nd	7-137	3rd	7-187	Original
7-90	2nd	7-138	Original	7-188	Original
7-91	2nd	7-139	1st	7-189	Original
7-92	2nd	7-140	Original	7-190	3rd
7-93	2nd	7-141	Original	7-191	3rd
7-94	2nd	7-142	Original	7-192	Original
7-95	2nd	7-143	Original	7-193	2nd
7-96	2nd	7-144	Original	7-194	1st
7-97	2nd	7-145	Original	7-195	1st
7-98	1st	7-146	Original	7-196	1st
7-99	1st	7-147	1st	7-197	1st
7-100	1st	7-148	Original	7-198	1st
7-101	1st	7-149	Original	7-199	1st
7-102	Original	7-150	Original	7-200	Original
7-103	Original	7-151	Original	7-201	3rd*
7-104	Original	7-152	Original	7-202	4th*
		7-153	Original		

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7-204	1st	7-251	1st	7-298	Original
7-205	1st	7-252	1st	7-299	2nd
7-206	1st	7-253	Original	7-300	2nd
7-207	9th	7-254	1st	7-301	2nd
7-208	3rd	7-255	1st	7-302	2nd
7-209	3rd	7-256	Original	7-303	2nd
7-210	4th	7-257	Original	7-304	2nd
7-211	4th	7-258	Original	7-305	2nd
7-212	4th	7-259	Original	7-306	2nd
7-213	3rd	7-260	Original	7-307	2nd
7-214	3rd	7-261	Original	7-308	2nd
7-215	3rd	7-262	Original	7-309	Original
7-216	3rd	7-263	3rd	7-310	2nd
7-217	3rd	7-264	3rd	7-311	2nd
7-218	4th	7-265	3rd	7-312	Original
7-219	3rd	7-266	2nd	7-313	2nd
7-220	3rd	7-267	3rd	7-314	2nd
7-221	3rd*	7-268	3rd	7-315	4th
7-222	3rd*	7-269	2nd	7-316	Original
7-223	2nd	7-270	3rd	7-317	Original
7-224	2nd	7-271	3rd	7-318	1st
7-225	Original	7-272	2nd	7-319	6th
7-226	Original	7-273	2nd	7-320	3rd
7-227	Original	7-274	2nd	7-321	2nd
7-228	Original	7-275	Original	7-322	2nd
7-229	2nd	7-276	Original	7-323	Original
7-230	1st	7-277	Original	7-324	Original
7-231	1st	7-278	Original	7-325	Original
7-232	1st	7-279	Original	7-326	2nd
7-233	1st	7-280	Original	7-327	2nd
7-234	1st	7-281	2nd	7-328	2nd
7-235	1st	7-282	2nd	7-329	2nd
7-236	1st	7-283	2nd	7-330	2nd
7-237	7th	7-284	3rd	7-331	2nd
7-238	7th	7-285	2nd	7-332	Original
7-239	7th	7-286	2nd	7-333	2nd
7-240	7th	7-287	2nd	7-334	2nd
7-241	1st	7-288	Original	7-335	1st
7-242	2nd	7-289	Original	7-336	1st
7-243	3rd	7-290	Original	7-337	1st
7-244	1st	7-291	Original	7-338	1st
7-245	3rd	7-292	Original	7-339	1st
7-246	2nd	7-293	Original	7-340	1st
7-247	2nd	7-294	Original	7-341	1st
7-248	Original	7-295	Original	7-342	1st
7-249	1st	7-296	Original	7-343	1st

ISSUED: APRIL 16, 2014

EFFECTIVE: MAY 1, 2014

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<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
7-344	1st*	7-391	1st*	7-438	1st*
7-345	1st*	7-392	1st*	7-439	1st*
7-346	1st*	7-393	1st*	7-440	1st*
7-347	1st*	7-394	1st*	7-441	1st*
7-348	1st*	7-395	1st*	7-442	1st*
7-349	1st*	7-396	1st*	7-443	1st*
7-350	1st*	7-397	1st*	7-444	1st*
7-351	1st*	7-398	1st*	7-445	1st*
7-352	1st*	7-399	1st*	7-446	1st*
7-353	1st*	7-400	1st*	7-447	1st*
7-354	1st*	7-401	1st*	7-448	1st*
7-355	1st*	7-402	1st*	7-449	1st*
7-356	1st*	7-403	1st*	7-450	1st*
7-357	1st*	7-404	1st*	7-451	1st*
7-358	1st*	7-405	1st*	7-452	1st*
7-359	1st*	7-406	1st*	7-453	1st*
7-360	1st*	7-407	1st*	7-454	1st*
7-361	1st*	7-408	1st*	7-455	1st*
7-362	1st*	7-409	1st*	7-456	1st*
7-363	1st*	7-410	1st*	7-457	1st*
7-364	1st*	7-411	1st*	7-458	1st*
7-365	1st*	7-412	1st*	7-459	1st*
7-366	1st*	7-413	1st*	7-460	1st*
7-367	1st*	7-414	1st*	7-461	1st*
7-368	1st*	7-415	1st*	7-462	1st*
7-369	1st*	7-416	1st*	7-463	1st*
7-370	1st*	7-417	1st*	7-464	1st*
7-371	1st*	7-418	1st*	7-465	1st*
7-372	1st*	7-419	1st*	7-466	1st*
7-373	1st*	7-420	1st*	7-467	1st*
7-374	1st*	7-421	1st*	7-468	1st*
7-375	1st*	7-422	1st*	7-469	1st*
7-376	1st*	7-423	1st*	7-470	1st*
7-377	1st*	7-424	1st*	7-471	1st*
7-378	1st*	7-425	1st*	7-472	1st*
7-379	1st*	7-426	1st*	7-473	1st*
7-380	1st*	7-427	1st*	7-474	1st*
7-381	1st*	7-428	1st*	7-475	1st*
7-382	1st*	7-429	1st*	7-476	1st*
7-383	1st*	7-430	1st*	7-477	1st*
7-384	1st*	7-431	1st*	7-478	1st*
7-385	1st*	7-432	1st*	7-479	1st*
7-386	1st*	7-433	1st*	7-480	1st*
7-387	1st*	7-434	1st*	7-481	1st*
7-388	1st*	7-435	1st*	7-482	1st*
7-389	1st*	7-436	1st*	7-483	1st*
7-390	1st*	7-437	1st*	7-484	1st*

(This page filed under Transmittal No. 0077)

ISSUED: NOVEMBER 5, 2019

EFFECTIVE: NOVEMBER 20, 2019

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7-485	1st	7-533	1st	7-581	Original
7-486	1st	7-534	1st	7-582	Original
7-487	1st	7-535	1st	7-583	Original
7-488	1st	7-536	1st	7-584	Original
7-489	1st	7-537	1st	7-585	Original
7-490	1st	7-538	1st	7-586	Original
7-491	1st	7-539	1st	7-587	Original
7-492	1st	7-540	1st	8-1	Original
7-493	1st	7-541	3rd	9-1	2nd
7-494	1st	7-542	3rd	9-2	1st
7-495	1st	7-543	3rd	9-3	1st
7-496	1st	7-544	1st	9-4	Original
7-497	1st	7-545	1st	9-5	1st
7-498	1st	7-546	1st	9-6	Original
7-499	1st	7-547	3rd	9-7	2nd
7-500	1st	7-548	1st	9-8	1st
7-501	1st	7-549	1st	9-9	1st
7-502	1st	7-550	1st	9-10	Original
7-503	1st	7-551	1st	9-11	Original
7-504	1st	7-552	1st	9-12	1st
7-505	1st	7-553	1st	9-13	Original
7-506	1st	7-554	1st	9-14	Original
7-507	1st	7-555	1st	9-15	Original
7-508	1st	7-556	1st	9-16	Original
7-509	1st	7-557	1st	9-17	Original
7-510	1st	7-558	1st	9-18	Original
7-511	1st	7-559	1st	9-19	Original
7-512	1st	7-560	1st	9-20	Original
7-513	1st	7-561	1st	9-21	Original
7-514	1st	7-562	1st	9-22	Original
7-515	1st	7-563	1st	9-23	Original
7-516	1st	7-564	1st	9-24	Original
7-517	1st	7-565	1st	9-25	Original
7-518	1st	7-566	1st	9-26	Original
7-519	1st	7-567	Original	9-27	Original
7-520	1st	7-568	1st	9-28	Original
7-521	1st	7-569	1st	9-29	Original
7-522	1st	7-570	1st	9-30	Original
7-523	1st	7-571	1st	9-31	Original
7-524	1st	7-572	1st	9-32	Original
7-525	1st	7-573	1st	9-33	Original
7-526	1st	7-574	1st	9-34	Original
7-527	1st	7-575	1st	10-1	2nd
7-528	1st	7-576	1st	10-2	Original
7-529	1st	7-577	Original	10-3	Original
7-530	1st	7-578	1st*	10-4	Original
7-531	1st	7-579	1st	10-5	1st
7-532	1st	7-580	Original	10-6	1st

ISSUED: MARCH 2, 2020

EFFECTIVE: MARCH 17, 2020

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<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
10-7	1st	11-6	Original	12-41	Original
10-8	1st	11-7	Original	12-42	Original
10-9	Original	11-8	Original	12-43	Original
10-10	Original	11-9	Original	12-44	Original
10-11	2nd	11-10	Original	12-45	Original
10-12	Original	11-11	Original	12-46	Original
10-13	Original	11-12	Original	12-47	Original
10-14	Original	11-13	Original	12-48	Original
10-15	Original	11-14	Original	12-49	Original
10-16	Original	12-1	Original	12-50	Original
10-17	Original	12-2	1st	12-51	Original
10-18	Original	12-3	Original	12-52	Original
10-19	2nd	12-4	Original	12-53	Original
10-20	Original	12-5	Original	12-54	Original
10-21	2nd	12-6	Original	12-55	Original
10-22	Original	12-7	Original	12-56	Original
10-23	Original	12-8	Original	12-57	Original
10-24	1st	12-9	Original	12-58	Original
10-25	Original	12-10	Original	12-59	Original
10-26	Original	12-11	Original	12-60	Original
10-27	2nd	12-12	Original	12-61	Original
10-28	2nd	12-13	Original	12-62	Original
10-29	2nd	12-14	Original	12-63	Original
10-30	Original	12-15	1st	12-64	Original
10-31	2nd	12-16	Original	12-65	Original
10-32	2nd	12-17	Original	12-66	Original
10-33	2nd	12-18	Original	12-67	Original
10-34	Original	12-19	Original	12-68	Original
10-35	2nd	12-20	Original	12-69	Original
10-36	2nd	12-21	Original	12-70	Original
10-37	2nd	12-22	Original	12-71	Original
10-38	Original	12-23	Original	12-72	Original
10-39	Original	12-24	Original	12-73	Original
10-40	Original	12-25	Original	12-74	Original
10-41	Original	12-26	Original	12-75	Original
10-42	Original	12-27	Original	13-1	2nd*
10-43	Original	12-28	Original	13-2	2nd*
10-44	Original	12-29	Original	13-3	2nd*
10-45	Original	12-30	Original	13-4	2nd*
10-46	Original	12-31	Original	13-5	2nd*
10-47	Original	12-32	1st	13-6	2nd*
10-48	1st	12-33	Original	13-7	2nd
10-49	Original	12-34	Original	13-8	Original
10-50	Original	12-35	Original	13-9	Original
11-1	Original	12-36	Original	13-10	Original
11-2	1st	12-37	Original	13-11	Original
11-3	1st	12-38	Original	13-12	Original
11-4	Original	12-39	Original	13-13	Original
11-5	Original	12-40	Original	13-14	Original

ISSUED: OCTOBER 17, 2017

EFFECTIVE: NOVEMBER 1, 2017

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13-15	Original	13-62	Original		
13-16	Original	13-63	Original		
13-17	1st	13-64	Original		
13-18	1st	13-65	Original		
13-19	1st	13-66	Original		
13-20	1st	13-67	Original		
13-21	1st	13-68	Original		
13-22	1st	13-69	Original		
13-23	1st	13-70	1st		
13-24	2nd	13-71	Original		
13-25	Original	13-72	Original		
13-26	1st	13-73	Original		
13-27	1st	13-74	Original		
13-28	Original	13-75	Original		
13-29	Original	13-76	Original		
13-30	Original	13-77	Original		
13-31	Original	13-78	Original		
13-32	Original	13-79	Original		
13-33	Original	13-80	Original		
13-34	Original	13-81	Original		
13-35	Original	13-82	Original		
13-36	Original	13-83	Original		
13-37	Original	13-84	1st		
13-38	Original	13-85	1st		
13-39	Original	13-86	3rd		
13-40	Original	13-87	Original		
13-41	Original	13-88	Original		
13-42	Original	13-89	1st		
13-43	Original	13-90	1st		
13-44	Original	13-91	3rd		
13-45	Original	13-92	Original		
13-46	Original	13-93	Original		
13-47	Original	14-1	Original		
13-48	Original	15-1	Original		
13-49	Original	15-2	Original		
13-50	Original	15-3	Original		
13-51	Original	15-4	Original		
13-52	Original	15-5	Original		
13-53	Original	15-6	Original		
13-54	Original	15-7	Original		
13-55	Original	15-8	Original		
13-56	Original	15-9	Original		
13-57	Original	15-10	Original		
13-58	Original	15-11	Original		
13-59	Original	15-12	Original		
13-60	Original	15-13	Original		
13-61	Original	15-14	Original		

Some material previously appearing on this page now appears on Original Page 12.1.

(This page filed under Transmittal No. 134)

* New or Revised Page

ISSUED: AUGUST 27, 2020

EFFECTIVE: SEPTEMBER 11, 2020

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<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
15-15	Original	15-62	Original		
15-16	Original	15-63	Original		
15-17	Original	15-64	Original		
15-18	Original	15-65	Original		
15-19	Original	15-66	Original		
15-20	Original	15-67	Original		
15-21	Original	16-1	Original		
15-22	Original	16-2	Original		
15-23	Original	16-3	Original		
15-24	Original	16-4	Original		
15-25	Original	17-1	Original		
15-26	Original	17-2	Original		
15-27	Original	17-3	Original		
15-28	Original	17-4	Original		
15-29	Original	18-1	2nd		
15-30	Original	18-2	3rd		
15-31	Original	18-3	5th		
15-32	Original	18-4	1st		
15-33	Original	18-5	2nd		
15-34	Original	18-6	2nd		
15-35	1st*	18-7	4th		
15-36	1st*	18-8	Original		
15-36.1	Original*	18-9	Original		
15-37	1st*	18-10	Original		
15-38	Original	18-11	Original		
15-39	Original	18-12	Original		
15-40	Original	18-13	Original		
15-41	Original	18-14	Original		
15-42	Original	18-15	Original		
15-43	Original	18-16	1st		
15-44	Original	19-1	1st		
15-45	Original	19-2	Original		
15-46	Original	19-3	Original		
15-47	Original	19-4	1st		
15-48	Original	19-5	1st		
15-49	Original	19-6	Original		
15-50	Original	19-7	1st		
15-51	Original	19-8	1st		
15-52	Original	19-9	Original		
15-53	Original	20-1	1st		
15-54	Original	20-2	1st		
15-55	Original	20-3	1st		
15-56	1st*	20-4	1st		
15-57	Original	20-5	2nd		
15-58	Original	20-6	1st		
15-59	Original	20-7	1st		
15-60	1st*	20-8	1st		
15-61	Original				

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

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20-9	1st	21-37	Original	21-83	Original
20-10	1st	21-38	Original	21-84	Original
20-11	1st	21-39	Original	21-85	Original
20-12	1st	21-40	Original	21-86	Original
20-13	1st	21-41	Original	21-87	Original
20-14	1st	21-42	Original	21-88	Original
20-15	1st	21-43	Original	21-89	Original
20-16	1st	21-44	Original	21-90	Original
20-17	1st	21-45	Original	21-91	Original
20-18	1st	21-46	Original	21-92	Original
21-1	1st	21-47	Original	21-93	Original
21-2	Original	21-48	Original	21-94	Original
21-3	Original	21-49	Original	21-95	Original
21-4	Original	21-50	Original	21-96	Original
21-5	Original	21-51	Original	21-97	Original
21-6	Original	21-52	Original	21-98	Original
21-7	Original	21-53	Original	21-99	Original
21-8	Original	21-54	Original	21-100	Original
21-9	Original	21-55	Original	21-101	Original
21-10	Original	21-56	Original	21-102	Original
21-11	Original	21-57	Original	21-103	Original
21-12	Original	21-58	Original	21-104	Original
21-13	Original	21-59	Original	21-105	Original
21-14	Original	21-60	Original	21-106	Original
21-15	Original	21-61	Original	21-107	Original
21-16	Original	21-62	Original	21-108	Original
21-17	Original	21-63	Original	21-109	Original
21-18	Original	21-64	Original	21-110	Original
21-19	Original	21-65	Original	21-111	Original
21-20	Original	21-66	Original	22-1	2nd
21-21	Original	21-67	Original	22-2	2nd
21-22	Original	21-68	Original	22-3	2nd
21-23	Original	21-69	Original	23-1	2nd
21-24	Original	21-70	Original	23-2	1st
21-25	Original	21-71	Original	23-3	Original
21-26	Original	21-72	Original	23-4	14th
21-27	Original	21-73	Original	23-5	3rd
21-28	Original	21-74	Original	23-6	Original
21-29	Original	21-75	Original	23-7	3rd
21-30	Original	21-76	Original	23-8	Original
21-31	Original	21-77	Original	23-9	2nd
21-32	Original	21-78	Original	23-10	2nd
21-33	Original	21-79	Original	23-11	2nd*
21-34	Original	21-80	Original	23-12	2nd*
21-35	Original	21-81	Original	23-13	2nd*
21-36	Original	21-82	Original	23-14	2nd*

(x) Material filed on December 7, 2017, under Transmittal No. 135 had an Effective date of December 8, 2018. The correct Effective date should have been December 8, 2017.

(This page filed under Transmittal No. 145)

* New or Revised Page

ISSUED: FEBRUARY 14, 2019

EFFECTIVE: MARCH 1, 2019

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23-15	2nd*	23-60	2nd*	23-105	2nd*
23-16	2nd*	23-61	2nd*	23-106	Original
23-17	2nd*	23-62	2nd*	23-107	Original
23-18	2nd*	23-63	2nd*	23-108	Original
23-19	2nd*	23-64	2nd*	23-109	Original
23-20	2nd*	23-65	2nd*	23-110	Original
23-21	2nd*	23-66	2nd*	23-111	1st
23-22	2nd*	23-67	2nd*	23-112	Original
23-23	Original	23-68	2nd*	23-113	Original
23-24	2nd*	23-69	2nd*	23-114	Original
23-25	2nd*	23-70	4th*	23-115	Original
23-26	1st	23-71	2nd*	23-116	Original
23-27	Original	23-72	1st	23-117	Original
23-28	2nd*	23-73	1st	23-118	Original
23-29	1st	23-74	1st	23-119	Original
23-30	1st	23-75	1st	23-120	Original
23-31	1st	23-76	1st*	23-121	Original
23-32	2nd	23-77	1st*	23-122	Original
23-33	2nd	23-78	1st*	23-123	Original
23-34	2nd	23-79	1st*	23-124	Original
23-35	2nd	23-80	1st	23-125	Original
23-36	2nd	23-81	1st	23-126	Original
23-37	2nd*	23-82	1st	23-127	Original
23-38	2nd*	23-83	1st	23-128	Original
23-39	2nd*	23-84	1st	23-129	Original
23-40	2nd*	23-85	1st*	23-130	Original
23-41	3rd	23-86	1st*	23-131	Original
23-42	Original	23-87	1st*	23-132	Original
23-43	Original	23-88	1st*	23-133	Original
23-44	1st	23-89	1st*	23-134	Original
23-45	Original	23-90	2nd*	23-135	Original
23-46	1st	23-91	1st	23-136	Original
23-47	2nd*	23-92	1st	23-137	Original
23-48	2nd*	23-93	1st*	23-138	Original
23-49	2nd*	23-94	Original	23-139	Original
23-50	2nd*	23-95	1st*	23-140	Original
23-51	2nd*	23-96	2nd*	23-141	Original
23-52	2nd*	23-97	2nd*	23-142	Original
23-53	2nd*	23-98	1st*	23-143	Original
23-54	2nd*	23-99	1st*	23-144	Original
23-55	2nd*	23-100	1st*	23-145	Original
23-56	2nd*	23-101	2nd*	23-146	Original
23-57	2nd*	23-102	1st*	23-147	3rd
23-58	2nd*	23-103	Original	23-148	2nd
23-59	2nd*	23-104	1st*	23-149	2nd

(x) Material filed on December 7, 2017, under Transmittal No. 135 had an Effective date of December 8, 2018. The correct Effective date should have been December 8, 2017.

ISSUED: JANUARY 16, 2018

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ACCESS SERVICE
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<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
23-150	2nd*	23-195	2nd*	23-240	1st
23-151	8th*	23-196	2nd*	23-241	1st
23-152	4th*	23-197	2nd*	23-242	2nd*
23-153	4th*	23-198	2nd*	23-243	1st
23-154	5th*	23-199	2nd*	23-244	1st
23-155	5th*	23-200	2nd*	23-245	1st
23-156	5th*	23-201	2nd*	23-246	1st
23-157	4th*	23-202	1st	23-247	1st
23-158	4th*	23-203	1st	23-248	1st
23-159	5th*	23-204	2nd*	23-249	1st
23-160	5th*	23-205	1st	23-250	1st
23-161	4th*	23-206	1st	23-251	1st
23-162	4th*	23-207	1st	23-252	4th*
23-163	4th*	23-208	1st	23-253	1st
23-164	4th*	23-209	1st	23-254	4th*
23-165	4th*	23-210	1st	23-255	4th*
23-166	4th*	23-211	1st	23-256	2nd*
23-167	4th*	23-212	1st	23-257	4th*
23-168	2nd*	23-213	1st	23-258	4th*
23-169	2nd*	23-214	4th*	23-259	4th*
23-170	2nd*	23-215	1st	23-260	2nd*
23-171	2nd*	23-216	1st	23-261	2nd*
23-172	4th*	23-217	1st	23-262	5th*
23-173	3rd*	23-218	4th*	23-263	3rd*
23-174	2nd*	23-219	1st	23-264	3rd*
23-175	3rd*	23-220	1st	23-265	3rd*
23-176	3rd*	23-221	1st	23-266	3rd*
23-177	3rd*	23-222	1st	23-267	5th*
23-178	3rd*	23-223	1st	23-268	5th*
23-179	3rd*	23-224	4th*	23-269	5th*
23-180	6th*	23-225	2nd*	23-270	5th*
23-181	6th*	23-226	4th*	23-271	5th*
23-182	6th*	23-227	4th*	23-272	5th*
23-183	6th*	23-228	4th*	23-273	5th*
23-184	3rd*	23-229	1st	23-274	5th*
23-185	3rd*	23-230	1st	23-275	5th*
23-186	3rd*	23-231	1st	23-276	5th*
23-187	5th*	23-232	1st	23-277	5th*
23-188	1st	23-233	1st	23-278	5th*
23-189	4th*	23-234	1st	23-279	5th*
23-190	2nd*	23-235	1st	23-280	5th*
23-191	1st	23-236	1st	23-281	5th*
23-192	1st	23-237	1st	23-282	5th*
23-193	2nd*	23-238	1st	23-283	5th*
23-194	2nd*	23-239	1st	23-284	5th*

(x) Material filed on December 7, 2017, under Transmittal No. 135 had an Effective date of December 8, 2018. The correct Effective date should have been December 8, 2017.

ISSUED: JANUARY 16, 2018

EFFECTIVE: JANUARY 19, 2018

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<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>	<u>Page</u>	<u>Number of Revision Except as Indicated</u>
23-285	5th*	23-330	1st	23-375	1st
23-286	5th*	23-331	1st	23-376	1st
23-287	5th*	23-332	1st	23-377	1st
23-288	5th*	23-333	1st	23-378	1st
23-289	5th*	23-334	1st	23-379	1st
23-290	3rd*	23-335	1st	23-380	1st
23-291	3rd*	23-336	1st	23-381	1st
23-292	3rd*	23-337	1st	23-382	1st
23-293	3rd*	23-338	1st	23-383	1st
23-294	3rd*	23-339	1st	23-384	1st
23-295	3rd*	23-340	1st	23-385	1st
23-296	3rd*	23-341	1st	23-386	1st
23-297	3rd*	23-342	1st	23-387	1st
23-298	3rd*	23-343	1st	23-388	1st
23-299	5th*	23-344	1st	23-389	1st
23-300	5th*	23-345	1st	23-390	1st
23-301	5th*	23-346	1st	23-391	1st
23-302	5th*	23-347	1st	23-392	1st
23-303	5th*	23-348	1st	23-393	1st
23-304	5th*	23-349	1st	23-394	1st
23-305	5th*	23-350	1st	23-395	1st
23-306	5th*	23-351	1st	23-396	1st
23-307	5th*	23-352	1st	23-397	1st
23-308	3rd*	23-353	1st	23-398	1st
23-309	3rd*	23-354	1st	23-399	1st
23-310	6th*	23-355	1st	23-400	1st
23-311	4th*	23-356	1st	23-401	1st
23-312	4th*	23-357	1st	23-402	1st
23-313	4th*	23-358	1st	23-403	1st
23-314	2nd*	23-359	1st	23-404	1st
23-315	2nd*	23-360	1st	23-405	1st
23-316	2nd*	23-361	1st	23-406	1st
23-317	4th*	23-362	1st	23-407	1st
23-318	4th*	23-363	1st	23-408	1st
23-319	4th*	23-364	1st	23-409	1st
23-320	4th*	23-365	1st	23-410	1st
23-321	4th*	23-366	1st	23-411	1st
23-322	4th*	23-367	1st	23-412	1st
23-323	2nd*	23-368	1st	23-413	1st
23-324	4th*	23-369	1st	23-414	1st
23-325	2nd	23-370	1st	23-415	1st
23-326	1st	23-371	1st	23-416	1st
23-327	1st	23-372	1st	23-417	1st
23-328	1st	23-373	1st	23-418	1st
23-329	1st	23-374	1st	23-419	1st

(x) Material filed on December 7, 2017, under Transmittal No. 135 had an Effective date of December 8, 2018. The correct Effective date should have been December 8, 2017.

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* New or Revised

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EFFECTIVE: MAY 1, 2014

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23-420	1st*	23-465	1st*	23-510	1st*
23-421	1st*	23-466	1st*	23-511	1st*
23-422	1st*	23-467	1st*	23-512	1st*
23-423	1st*	23-468	1st*	23-513	1st*
23-424	1st*	23-469	1st*	23-514	1st*
23-425	1st*	23-470	1st*	23-515	1st*
23-426	1st*	23-471	1st*	23-516	1st*
23-427	1st*	23-472	1st*	23-517	1st*
23-428	1st*	23-473	1st*	23-518	1st*
23-429	1st*	23-474	1st*	23-519	1st*
23-430	1st*	23-475	1st*	23-520	1st*
23-431	1st*	23-476	1st*	23-521	1st*
23-432	1st*	23-477	1st*	23-522	1st*
23-433	1st*	23-478	1st*	23-523	1st*
23-434	1st*	23-479	1st*	23-524	1st*
23-435	1st*	23-480	1st*	23-525	1st*
23-436	1st*	23-481	1st*	23-526	1st*
23-437	1st*	23-482	1st*	23-527	1st*
23-438	1st*	23-483	1st*	23-528	1st*
23-439	1st*	23-484	1st*	23-529	1st*
23-440	1st*	23-485	1st*	23-530	1st*
23-441	1st*	23-486	1st*	23-531	1st*
23-442	1st*	23-487	1st*	23-532	3rd*
23-443	1st*	23-488	1st*	23-533	3rd*
23-444	1st*	23-489	1st*	23-534	3rd*
23-445	1st*	23-490	1st*	23-535	1st*
23-446	1st*	23-491	1st*	23-536	1st*
23-447	1st*	23-492	1st*	23-537	1st*
23-448	1st*	23-493	1st*	23-538	3rd*
23-449	1st*	23-494	1st*	23-539	1st*
23-450	1st*	23-495	1st*	23-540	1st*
23-451	1st*	23-496	1st*	23-541	1st*
23-452	1st*	23-497	1st*	23-542	1st*
23-453	1st*	23-498	1st*	23-543	1st*
23-454	1st*	23-499	1st*	23-544	1st*
23-455	1st*	23-500	1st*	23-545	1st*
23-456	1st*	23-501	1st*	23-546	1st*
23-457	1st*	23-502	1st*	23-547	1st*
23-458	1st*	23-503	1st*	23-548	1st*
23-459	1st*	23-504	1st*	23-549	1st*
23-460	1st*	23-505	1st*	23-550	1st*
23-461	1st*	23-506	1st*	23-551	1st*
23-462	1st*	23-507	1st*	23-552	1st*
23-463	1st*	23-508	1st*	23-553	1st*
23-464	1st*	23-509	1st*	23-554	1st*

* New or Revised

ISSUED: JANUARY 16, 2018

EFFECTIVE: JANUARY 19, 2018

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23-555	1st	23-604	2nd*	24-12	Original
23-556	1st	23-605	2nd*	24-13	Original
23-557	1st	23-606	2nd*	24-14	Original
23-558	3rd*	23-607	2nd*	24-15	Original
23-559	2nd*	23-608	5th*	24-16	Original
23-560	2nd*	23-609	2nd*	24-17	Original
23-561	2nd*	23-610	2nd*	24-18	Original
23-562	2nd*	23-611	2nd*	24-19	Original
23-563	2nd*	23-612	2nd*	24-20	Original
23-564	2nd*	23-613	2nd*	24-21	Original
23-565	2nd*	23-614	2nd*	24-22	Original
23-566	2nd*	23-615	2nd*	24-23	Original
23-567	2nd*	23-616	2nd*	24-24	Original
23-568	3rd*	23-617	2nd*	24-25	Original
23-569	2nd*	23-618	2nd*	24-26	Original
23-570	2nd*	23-619	2nd*	24-27	Original
23-571	2nd*	23-620	2nd*	24-28	Original
23-572	2nd*	23-621	2nd*	24-29	Original
23-573	2nd*	23-622	2nd*	24-30	Original
23-574	2nd*	23-623	2nd*	24-31	Original
23-575	2nd*	23-624	2nd*	24-32	Original
23-576	2nd*	23-625	3rd*	24-33	Original
23-577	2nd*	23-626	3rd*	24-34	Original
23-578	2nd*	23-627	2nd*	24-35	Original
23-579	2nd*	23-628	3rd*	24-36	Original
23-580	2nd*	23-629	3rd*	24-37	Original
23-581	2nd*	23-630	2nd*	24-38	Original
23-582	2nd*	23-631	2nd*	24-39	Original
23-583	2nd*	23-632	3rd*	24-41	Original
23-584	2nd*	23-633	2nd*	24-42	Original
23-585	2nd*	23-634	2nd*	24-43	Original
23-586	2nd*	23-635	2nd*	24-44	Original
23-587	2nd*	23-636	2nd*	24-45	Original
23-588	2nd*	23-637	2nd*	25-1	Original
23-589	2nd*	23-638	2nd*	25-2	Original
23-590	2nd*	23-639	2nd*	25-3	Original
23-591	2nd*	23-640	2nd*	25-4	Original
23-592	2nd*	23-641	3rd*	25-5	Original
23-593	2nd*	24-1	Original	25-6	Original
23-594	2nd*	24-2	Original	25-7	Original
23-595	2nd*	24-3	Original	25-8	Original
23-596	2nd*	24-4	Original	25-9	Original
23-597	2nd*	24-5	Original	25-10	Original
23-598	2nd*	24-6	Original	25-11	Original
23-599	2nd*	24-7	Original	25-12	Original
23-600	2nd*	24-8	Original	25-13	Original
23-601	4th*	24-9	Original	25-14	Original
23-602	4th*	24-10	Original	25-15	Original
23-603	2nd*	24-11	Original	25-16	Original

(x) Material filed on December 7, 2017, under Transmittal No. 135 had an Effective date of December 8, 2018. The correct Effective date should have been December 8, 2017.

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25-17	Original	25-64	Original	25-111	Original
25-18	Original	25-65	Original	25-112	Original
25-19	Original	25-66	Original	25-113	Original
25-20	Original	25-67	Original	25-114	Original
25-21	Original	25-68	Original	25-115	Original
25-22	Original	25-69	Original	25-116	Original
25-23	Original	25-70	Original	25-117	Original
25-24	Original	25-71	Original	25-118	Original
25-25	Original	25-72	Original	25-119	Original
25-26	Original	25-73	Original	25-120	Original
25-27	Original	25-74	Original	25-121	Original
25-28	Original	25-75	Original	25-122	Original
25-29	Original	25-76	Original	25-123	Original
25-30	Original	25-77	Original	25-124	Original
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25-32	Original	25-79	Original	25-126	Original
25-33	Original	25-80	Original	25-127	Original
25-34	Original	25-81	Original	25-128	Original
25-35	Original	25-82	Original	25-129	Original
25-36	Original	25-83	Original	25-130	Original
25-37	Original	25-84	Original	25-131	Original
25-38	Original	25-85	Original	25-132	Original
25-39	Original	25-86	Original	25-133	Original
25-40	Original	25-87	Original	25-134	Original
25-41	Original	25-88	Original	25-135	Original
25-42	Original	25-89	Original	25-136	Original
25-43	Original	25-90	Original	25-137	Original
25-44	Original	25-91	Original	25-138	Original
25-45	Original	25-92	Original	25-139	Original
25-46	Original	25-93	Original	25-140	Original
25-47	Original	25-94	Original	25-141	Original
25-48	Original	25-95	Original	25-142	Original
25-49	Original	25-96	Original	25-143	Original
25-50	Original	25-97	Original	25-144	Original
25-51	Original	25-98	Original	25-145	Original
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25-53	Original	25-100	Original	25-147	Original
25-54	Original	25-101	Original	25-148	Original
25-55	Original	25-102	Original	25-149	Original
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25-57	Original	25-104	Original	25-151	Original
25-58	Original	25-105	Original	25-152	Original
25-59	Original	25-106	Original	25-153	Original
25-60	Original	25-107	Original	25-154	Original
25-61	Original	25-108	Original	25-155	Original
25-62	Original	25-109	Original	25-156	Original
25-63	Original	25-110	Original	25-157	Original

(This page filed under Transmittal No. 0094)

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*New or Revised Page

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

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25-159	Original*	25-202	Original*	25-245	Original*
25-160	Original*	25-203	Original*	25-246	Original*
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25-162	Original*	25-205	Original*	25-248	Original*
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25-165	Original*	25-208	Original*	25-251	Original*
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25-167	Original*	25-210	Original*	25-253	Original*
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25-169	Original*	25-212	Original*	25-255	Original*
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25-196	Original*	25-239	Original*	25-282	Original*
25-197	Original*	25-240	Original*	25-283	Original*
25-198	Original*	25-241	Original*	25-284	Original*
25-199	Original*	25-242	Original*	25-285	Original*
25-200	Original*	25-243	Original*	25-286	Original*

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*New or Revised Page

ISSUED: JUNE 16, 2011

EFFECTIVE: JULY 1, 2011

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25-288	Original*	25-332	Original*	25-376	Original*
25-289	Original*	25-333	Original*	25-377	Original*
25-290	Original*	25-334	Original*	25-378	Original*
25-291	Original*	25-335	Original*	25-379	Original*
25-292	Original*	25-336	Original*	25-380	Original*
25-293	Original*	25-337	Original*	25-381	Original*
25-294	Original*	25-338	Original*	25-382	Original*
25-295	Original*	25-339	Original*	25-383	Original*
25-296	Original*	25-340	Original*	25-384	Original*
25-297	Original*	25-341	Original*	25-385	Original*
25-298	Original*	25-342	Original*	25-386	Original*
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25-303	Original*	25-347	Original*	25-391	Original*
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25-305	Original*	25-349	Original*	25-393	Original*
25-306	Original*	25-350	Original*	25-394	Original*
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25-319	Original*	25-363	Original*	25-407	Original*
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25-323	Original*	25-367	Original*	25-411	Original*
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25-326	Original*	25-370	Original*	25-414	Original*
25-327	Original*	25-371	Original*	25-415	Original*
25-328	Original*	25-372	Original*	25-416	Original*
25-329	Original*	25-373	Original*	25-417	Original*
25-330	Original*	25-374	Original*	25-418	Original*

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*New or Revised Page

ISSUED: NOVEMBER 6, 2014

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25-419	Original	25-466	Original	25-513	Original
25-420	Original	25-467	Original	25-514	Original
25-421	Original	25-468	Original	25-515	Original
25-422	Original	25-469	Original	25-516	Original
25-423	Original	25-470	Original	25-517	Original
25-424	Original	25-471	Original	25-518	Original
25-425	Original	25-472	Original	25-519	1st*
25-426	Original	25-473	Original	25-520	1st*
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25-452	Original	25-499	Original	25-546	1st*
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25-457	Original	25-504	Original	25-551	1st*
25-458	Original	25-505	Original	25-552	1st*
25-459	Original	25-506	Original	25-553	1st*
25-460	Original	25-507	Original	25-554	1st*
25-461	Original	25-508	Original	25-555	1st*
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25-563	1st	25-612	Original	25-660	Original
25-564	1st	25-613	Original	25-661	Original
25-565	1st	25-614	Original	25-662	Original
25-566	1st	25-615	1st	25-663	Original
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		28-29	Original	A-43	Original
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ISSUING CARRIER

BELLSOUTH TELECOMMUNICATIONS, LLC

CONCURRING CARRIERS

NO CONCURRING CARRIERS

CONNECTING CARRIERS

NO CONNECTING CARRIERS

OTHER PARTICIPATING CARRIERS

NO OTHER PARTICIPATING CARRIERS

TRADEMARKS AND SERVICEMARKS

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BellSouth AccuPulse Service
(AccuPulse service)

BellSouth ESSX Service
(ESSX service)

BellSouth Digital ESSX Service
(Digital ESSX service)

BellSouth FlexServ Service
(FlexServ Service)

BellSouth MegaLink Service
(MegaLink Service)

BellSouth LightGate Service
(LightGate Service)
(a.k.a. BellSouth SPA Point to Point Network service)

BellSouth MultiServ Service
(MultiServ Service)

BellSouth MultiServ Plus Service
(MultiServ Plus Service)

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BellSouth SMARTPath Service
(SMARTPath Service)
(a.k.a. BellSouth SPA DS1 Shared Ring Service)

BellSouth Transport Advantage(sm) Plan
(Transport Advantage Plan)

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EXPLANATION OF SYMBOLS

- C - To signify changed regulation
- D - To signify discontinued rate or regulation
- I - To signify increase
- M - To signify matter relocated without change
- N - To signify new rate or regulation
- R - To signify reduction
- S - To signify reissued matter
- T - To signify a change in text but no change in rate or regulation
- Z - To signify a correction

EXPLANATION OF ABBREVIATIONS

- ac - alternating current
- ACNA - Access Carrier Name Abbreviation
- ACTL - Access Carrier Terminal Location
- AML - Actual Measured Loss
- ANI - Automatic Number Identification
- AP - Program Audio
- ASR - Access Service Request
- ATP - Access Transport Parameter
- AT&T-C - AT&T Communications
- BAN - Billing Account Number
- BCLID - Bulk Calling Line Information Delivery
- BD - Business Day
- BHMC - Busy Hour Minutes of Capacity
- BOC - Bell Operating Company
- BSA - BellSouth SWA Basic Serving Arrangement
- BSE - Basic Service Element
- CAROT - Centralized Automatic Reporting on Trunks
- CCSAC - BellSouth SWA Common Channel Signaling Access Capability
- CI - Channel Interface
- CN - Charge Number
- CO - Central Office
- COCTX - Central Office Centrex
- Cont'd - Continued
- CPE - Customer Provided Equipment
- CPN - Calling Party Number
- CSP - Carrier Selection Parameter
- CSPP - Channel Services Payment Plan
- Ctx - Centrex
- DA - BellSouth Directory Assistance
- DADAS - BellSouth Direct Access to Directory Assistance Service
- dB - decibel
- dBm0 - Decibel (s) Relative to 1 Milliwatt at 0 TLP
- dBrnC - Decibel Reference Noise C-Message Weighting
- dBrnC0 - Decibel Reference Noise C-Message Weighted 0

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EXPLANATION OF ABBREVIATIONS

dBv - Decibel(s) Relative to 1 Volt (Reference)
dBv1 - Decibel(s) Relating to 1 Volt (Reference)
dc - direct current
DDAS - Digital Data Access Service
 - (a.k.a. BellSouth SPA DS0 Digital Data)
DDCS - Derived Data Channel Service
DID - Direct Inward Dialing
DOD - Direct Outward Dialing
DOV - Data Over Voice Channel

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EXPLANATION OF ABBREVIATIONS

- EDD - Envelope Delay Distortion
- ELEPL - Equal Level Echo Path Loss

- EML - Expected Measured Loss
- EPL - Echo Path Loss
- ERL - Echo Return Loss
- ESS - Electronic Switching System
- ESSX - Electronic Switching System Exchange
- f - frequency
- FID - Field Identifier
- F.C.C. - Federal Communications Commission
- FGA - BellSouth SWA FGA - (Feature Group A)
- FGB - BellSouth SWA FGB - (Feature Group B)

- FGD - BellSouth SWA FGD - (Feature Group D)
- FX - Foreign Exchange
- HC - High Capacity (a.k.a. BellSouth SPA High Capacity)
- Hz - Hertz
- IC - Interstate Customer
- ICB - Individual Case Basis
- ICL - Inserted Connection Loss
- IP - Internet Protocol
- kbps - kilobits per second
- kHz - kilohertz
- LATA - Local Access and Transport Area
- LSBSA - BellSouth SWA Line Side Basic Serving Arrangement
- LIDB - BellSouth Line Information Data Base
- Ma - milliamperes
- Mbps - Megabits per second
- MHz - Megahertz
- MMUC - Minimum Monthly Usage Charge
- MRC - Monthly Recurring Charge
- MT - Metallic (a.k.a. BellSouth SPA Metallic)
- MTS - Message Telecommunications Service(s)
- MTSO - Mobile Telephone Switching Office
- NCI - Network Channel Interface
- NPA - Numbering Plan Area
- NRC - Nonrecurring Charge
- NTS - Non-Traffic Sensitive
- NXX - Three-Digit Central Office Code
- OSS - Operator Services System Location
- OTPL - Zero Transmission Level Point
- PBX - Private Branch Exchange
- PCM - Pulse Code Modulation
- PIU - Percent Interstate Usage
- PLR - Private Line Ringdown
- POT - Point of Termination

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EXPLANATION OF ABBREVIATIONS

rms - root-mean-square
RSM - Remote Switching Modules
RSS - Remote Switching Systems
SCP - Service Control Point
SMDI - Simplified Message Desk Interface
SPA - Special Access (a.k.a. BellSouth SPA)
SPOI - Signaling Point of Interface
SPUR - Service Provided Upon Request
SRL - Singing Return Loss
SS7 - Signaling System 7
SSN - Switched Service Network
SSP - Service Switching Point
STP - Signal Transfer Point
SWA - BellSouth Switched Access
SWC - Serving Wire Center
TCAP - Transactions Capabilities
Application Part Messages
TES - Telephone Exchange Service(s)
TG - Telegraph Grade
TLP - Transmission Level Point
TOPS - Traffic Operator Position System
TRS - BellSouth Telecommunications
Relay Service
TRSTS - BellSouth Telecommunications
Relay Service Transport Service
TSBSA - BellSouth SWA Trunk Side Basic Serving Arrangement
TV - Television
UNEs - Unbundled Network Elements
USOC - Uniform Service Order Code
VEIS - BellSouth Virtual Expanded Interconnection Service
VG - Voice Grade (a.k.a. BellSouth SPA DSO VG)
V & H - Vertical & Horizontal
WATS - BellSouth SWA Wide Area Telecommunications Service(s)

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ACCESS SERVICE

REFERENCE TO OTHER TARIFFS

Whenever reference is made in this tariff to other tariffs of the Telephone Company, the reference is to the tariffs in force as of the effective date of this tariff, and to amendments thereto and successive issues thereof.

REFERENCE TO OTHER PUBLICATIONS

The following technical publication is referenced in this tariff and may be obtained from the Telecommunications Industry Association, 2001 Pennsylvania Avenue, N.W., Washington, D.C. 20006-1813.

Telecommunications Industry Association
Interim Standard 41 - Cellular Radio
Telecommunications Intersystem Operations Standards (TIA-IS41)

The following publications are referenced in this tariff and may be obtained from Bell Communications Research, Inc., Customer Services, 8 Corporate Place, Piscataway, N.J. 08854.

MDP 326-463 (formerly PUB 41451) Issued: August, 1983	Available: August, 1983
MDP 326-584 (formerly PUB 41004) Issue 1 Issued: October, 1973	Available: October, 1973
MDP 326-726 (formerly PUB 62310) Issued: September, 1983	Available: October, 1983

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REFERENCE TO OTHER PUBLICATIONS (CONT'D)

SR-ST5-000320, Issue 10 Issued: November, 1993	Available: November, 1993
SR-TAP-000191, Issue 2 Issued: December 1989	Available: December, 1989
TR-NPL-000054, Issue 1, (Replaces PUB 62508, 2411 & 62411A) Issued: April, 1989	Available: May, 1989
TR NPL-000258, Issue 1 Issued: October, 1985	Available: October, 1985
TR-NWT-000334, Issue 3, (Replaces PUB 62500) Issued: March, 1993	Available: March, 1993
TR-NWT-000335, Issue 3, (Replaces PUB 62501) Issued: May, 1993	Available: May, 1993
TR-NPL-000336, Issue 1, (Replaces PUB 62502) Issued: October, 1987	Available: October, 1987
TR-NPL-000337, Issue 1, (Replaces PUB 62503) Issued: July, 1987	Available: July, 1987
TR-NPL-000339, Issue 1, (Replaces PUB 62505) Issued: July, 1990	Available: July, 1990
TR-TSV-001060	Available: December, 1991
TR-TSV-001239	Available: December, 1993
TS-TSV-001370, Issue 1	Available: May, 1993

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REFERENCE TO OTHER PUBLICATIONS (CONT'D)

TR-NPL-000340, Issue 1, (Replaces PUB 62506) Issued: October, 1987	Available: October, 1987
TR-NWT-000341, Issue 2, (Replaces PUB 62507) Issued: February, 1993	Available: February, 1993
TR-INS-000342, Issue 1, (Replaces PUB 62508) Issued: February, 1991	Available: February, 1991
TR-NWT-000063, Issue 4 Issued: July, 1991	Available: July, 1991
FR-NWT-000271, 1994 Edition, Issue 1 Issued: January, 1994	Available: January, 1994
TR-NWT-000246, Issue 1 Issued: December, 1994	Available: December, 1994
TR-TSV-000905, Issue 2 Issued: October, 1993	Available: October, 1993
TR-TSV-000954, Issue 1 Issued: June, 1994	Available: June, 1994
TR-TSV-000962, Issue 1 Issued: September, 1990	Available: September, 1990
Ordering and Billing Forum (OBF) Multiple Exchange Carrier Access Billing (MECAB) Issued: November, 1987	Available: January, 1988
TR-TSY-000020, Issue 4 Issued: March, 1989	Available: March, 1989
TR-NWT-000496, Issue 3 Issued: May, 1992	Available: May, 1982
TR-TSY-000064 Issued: September, 1989	Available: September, 1989

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REFERENCE TO OTHER PUBLICATIONS (CONT'D)

The following technical publications referenced in this tariff may be obtained from the Bell Communications Technical Education Center, Room B02, 6200 Route 53, Lisle, IL 60532

Telecommunications Transmission Engineering
Volume 3 - Networks and Services (Chapter 6 and 7)
Second Edition, 1980
Issued: June, 1980 Available: June, 1980

Ordering and Billing Forum (OBF)
Multiple Exchange Carrier Ordering
and Design (MECOD)
Issued: November, 1987 Available: January, 1988

TR-TSV-000905, Issue 1
Issued: August, 1989 Available: August, 1989

The following technical publications referenced in this tariff may be obtained from the American National Standards Institute, 11 West 42nd Street, New York, New York 10036

ANSI T1.403-1989	Available: July, 1993
ANSI T1.404-1994	Available: June, 1994
ANSI T1.105-1991	Available: February, 1994
ANSI T1.617-1991	Available: April, 1994
ANSI T1.618-1991	Available: April, 1994
ANSI-T1.107a-1990	Available: August 16, 1990
ANSI-T1.107b-1991	Available: January, 1991
ANSI-X3.64-1979	Available: 1979
ANSI-T1.631-1993	Available: June,
1993	
ANSI-T1.1111-1996	Available: 1996
ANSI-T1.802.3-2002	Available: 2002

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REFERENCE TO OTHER PUBLICATIONS (CONT'D)

The following technical publication is referenced in this tariff and may be obtained from the National Exchange Carrier Association, Inc., Director-Tariff and Regulatory Matters, 100 S. Jefferson Road, Whippany, NJ 07981.

PUB AS No. 1, Issue II
Issued: March, 1987

Available: March, 1987

The following publications are referenced in this tariff and may be obtained from the Federal Communications Commission's commercial contractor.

National Exchange Carrier Association, Inc.
Tariff F.C.C. No. 4

Issued: January, 1987

Available: January, 1987

National Exchange Carrier Association, Inc.
Tariff F.C.C. No. 5

Issued: April, 1988

Available: April, 1988

The following publication, referenced in this tariff, is available for inspection in the Public Reference Room of the Tariff Division at the main building of the Federal Communications Commission located at 1919 M Street N.W., Washington, D.C., and may be obtained from the Commission's commercial contractor:

CC Docket No. 83-1145, Phase I
Memorandum Opinion and Order
(Including Appendices A, B, and C)

Adopted: May 31, 1985

Released: June 12, 1985

The following publication, referenced in this tariff, may be obtained from BellSouth Telecommunications, LLC, Regional Documentation Coordinator, 20th Floor, 600 North 19th Street, Birmingham, Alabama 35203.

BellSouth Guidelines to Technical Publication TR-TSV-000905
Issued: August, 1990

Available: August, 1990

TR-73501, Issue E
Issued: September, 2000

Available: September, 2000

TR-73503, Issue C
Issued: January, 1992

Available: January, 1992

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The following publications, referenced in this tariff, may be obtained from BellSouth Telecommunications, LLC, Regional Documentation Coordinator, 20th Floor, 600 North 19th Street, Birmingham, AL 35203.

TR-73513 Issued: June, 1987	Available: June, 1987
TR-73515, Issue B Issued April, 1991	Available: April, 1991
TR-73516 - Issue C Corporate Packet Network Physical Interface Specifications Issued: September, 1991	Available: September, 1991
TR-73535 Corporate Packet Network Asynchronous Terminal Access Issued: August, 1989	Available: August, 1989
TR-73548 Issued: June, 1990	Available: June, 1990
TR-73548, Addendum 1 Issued: March, 1991	Available: March, 1991
TR-73572 Issued: April, 1993	Available: April, 1993
TR-73582, Issue C Issued: October, 2000	Available: October, 2000
TR-73587 Frame Relay Service Interface and Performance Specifications Issued: December, 1994	Available: December, 1994

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The following publications, referenced in this tariff, may be obtained from BellSouth Telecommunications, LLC, Regional Documentation Coordinator, 20th Floor, 600 North 19th Street, Birmingham, AL 35203.

TR-73575

Issued: February, 1994

Available: February, 1994

TR-73575, Addendum 1

Issued: November, 1994

Available: November, 1994

TR-73583

Issued: November, 1994

Available: September, 1994

TR-73592

Issued: June, 1995

Available: June, 1995

BellSouth Enhanced Originating Line Screening (EOLS) Service
Technical Reference

TR-73604

Issued: July, 1997

Available: August, 1977

TR-73606

Issued: April, 1998

Available: April, 1998

TR-73607

Issued: April, 1998

Available: April, 1998

TR-73608

Issued: April, 1998

Available: April, 1998

TR-73609

Issued: April, 1998

Available: April, 1998

TR-73610

Issued: June, 2005

Available: June, 2005

TR-73611

Issued: April, 1998

Available: April, 1998

TR-73621

Issued: September, 1999

Available: September, 1999

TR-73624

Issued: March, 2002

Available: March, 2002

TR-73630

Issued: October, 2002

Available: October, 2002

TR-73631BT

Issued: March, 2003

Available: March, 2003

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REFERENCE TO OTHER PUBLICATIONS (CONT'D)

The following publications, referenced in this tariff, may be obtained from BellSouth Documentation Service Center, NW5B, 3535 Colonnade Parkway, Birmingham, AL 35243.

TR-73632	
Issued: March, 2004	Available: March, 2004
TR-73630 BT	
Issued: April, 2005	Available: April, 2005

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REFERENCE TO OTHER PUBLICATIONS (CONT'D)

The following technical publications, referenced in this tariff, may be obtained, and are available under a licensed protocol, from Northern Telecom, Attn.: Frank Vallone, 97 Humboldt Street, Rochester, N.Y. 14609.

Northern Telecom Document Q210-1 Version AI07
NTDMS/CCIDAS System Application Protocol

Northern Telecom Document CSI-2300-07
Universal Gateway/Position Message Interface
Format Specification

Northern Telecom Document 355-00424
Gateway/Interactive Voice Subsystem
Protocol Specification

The following technical publication, referenced in this tariff, may be obtained from AT&T, P.O. Box 19901, Indianapolis, Indiana 46219.

AT&T Document 250-900-535, Issue 0003.00
Operator Services Position System Listing Service
Issued: July, 1992 Available: July, 1992

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REFERENCE TO OTHER PUBLICATIONS (CONT'D)

The following technical publications are referenced in this tariff and are available from the Government Printing Office, Superintendent of Documentation, Document Control Branch, 941 North Capital Street, N.E., Washington, D.C. 20401:

TSP Service User Manual
(NCS Manual 3-1-1)
Dated July 9, 1990

TSP Service Vendor Handbook
(NCS Manual 3-1-2)
Dated July 9, 1990

The following publication, referenced in this tariff, may be obtained from Director - Sales Operations, Integrated Network Corporation, P.O. Box 6875, Bridgewater, N.J. 08807.

Integrated Network Corporation
Document CB-INC-100

The following publication, referenced in this tariff, may be obtained from the Bureau of Census, Washington, D.C. 20233.

Bureau of Census Topologically Integrated Geographic Encoding
and Referencing (TIGER) Line Data

The following publication, referenced in this tariff, may be obtained from BellCore, Attn.: Customer Relations, Room 3A1H4, 8 Corporate Place, Piscataway, N.J. 08854.

BellCore Technical Memorandum TMSTS - 022048

Operational System Modification for Intelligent Network Elements
(OSMINE)

GR-485-CORE
Revised October, 1991

The following publication, referenced in this tariff, may be obtained from National Fire Protection Association, Batterymarch Park, Quincy, Massachusetts (T) 02269.

National Electric Code
1993 Handbook

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REFERENCE TO OTHER PUBLICATIONS (CONT'D)

The following publications referenced in this tariff, may be obtained from Frame Relay Forum Secretariat, 480 San Antonio Road, Suite 100, Mountain View, CA 94010.

Document No. 001-208966, Revision 1.0 Available: September, 1990

Frame Relay Forum Document FRF.2 Available: August, 1992

The following technical publications referenced in this tariff may be obtained from Cascade Communications Corporation, 5 Carlisle Road, Westford, MA 10036

Document No. 80011 Available: July 15, 1994

Document No. 80012 Available: July 15, 1994

The following technical publication, referenced in this tariff, may be obtained from ATM Forum, 2570 West El Camino Real, Suite 304, Mountain View, California, 94040.

ATM User-Network Interface Specification
(Versions 3.0 and 3.1) Available: May, 1998

The following publication referenced in this tariff may be obtained from Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250.

Federal Acquisition Regulation Available: July, 1997

The following technical publications, referenced in this tariff, may be obtained from the Internet Engineering Task Force (IETF) at Corporation for National Research Initiatives, Attention: Accounting Department - IETF Proceedings, 1895 Preston White Drive, Suite 100, Reston, VA 20191-5434 or via Internet at www.ietf.org.

STD001, Internet Official Protocol Standards, J. Reynolds, R. Braden, Editor, issued June 1999

RFC 2138, Remote Authentication Dial-In User Service (RADIUS); C. Rigney, A. Rubens, W. Simpson, S. Willens, issued April, 1997