

Wi-Fi 6 Patent brochure

Sisvel Pool Offer – updated as of July 31, 2024

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Family Code	Patent Owner	Exemplary Member	Family Members	Claims	Technical Standard	Illustrative Standard Coverage
HUA01	Huawei	EP2 777 236		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 27.1.1, 27.3.4, 27.3.10, 27.3.11.4, 27.3.11.7, 27.3.21; Figures 27-8, 27-54; Tables 27-11, 27-18
			CN103931153			
			CN107612603			
			EP3 264 705			
			EP3 468 127			
			US10285091			
			US10945157			
			US9071489			

			US9713031			
HUA02	Huawei	EP3 143 741		1	802.11ax	IEEE Std 802.11ax-2021: Secs. 4.3.15a, 26.5.1.1, 27.3.1.2, 27.3.2.2, 27.3.10, 27.3.12.13; Figures 27-4, 27-5; Tables 27-6, 27-7, 27-8, 27-9, 27-37
			CN105830518			
			CN105850088			
			CN106465380			
			CN111245588			
			EP3 146 782			
			JP6469733			
			US10298365			
			VN29229			
HUA03	Huawei	EP3 079 322		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.2.4.5.4, 9.3.1.22.1, 10.3.2.13.2, 10.12.1, 27.3.1.1, 27.3.4, 27.3.10, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4, 27.3.21; Figures 9-64a, 9-64d, 10-14a, 27-9, 27-26, 27-23, 27-56; Tables 9-13, 27-24, 27-28, 27-29.
			CN105940650			
			CN110351062			
			EP3 691 169			
			JP6479827			

			JP6907251			
			KR10-1886290			
			KR10-1940794			
			KR10-1960002			
			US10778389			
			US11431449			
			VN26632			
HUA04	Huawei	EP3 017 641		1	802.11ax, 802.11-2020	IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 27.3.4, 27.3.6.1, 27.3.6.4, 27.3.6.7, 27.3.9, 27.3.10, 27.3.11.7.1, 27.3.11.7.2, 27.5.1, 27.5.2; Figures 27-9, 27-23; Tables 27-12, 27-20, 27-55; IEEE Std 802.11-2020: Section 3.1.
			CN105264991			
			IN400562			
			KR10-1810950			
			US10313169			
			US9729368			
HUA05	Huawei	EP3 017 615		1	802.11ax	IEEE Std 802.11ax-2021: Secs. 3.1, 27.3.1.1, 27.3.1.2, 27.3.2.1, 27.3.2.2, 27.3.2.5, 27.3.4, 27.3.6.11.1, 27.3.11.1, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4; Figures 27-4, 27-5, 27-9, 27-26, 27-27 ; Tables 27-7, 27-24, 27-26.
			CN105960807			

			CN108768600			
			CN111277532			
			IN400918			
			KR10-1810949			
			US10567126			
			US11012202			
			US9755795			
HUA06	Huawei	EP3 454 622		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.4.2.249, 9.6.12.4, 26.11.4, 26.17.3.2; Figure 9-788h; Table 9-416.
			CN107484256			
			IDP000079576			
			JP6753588			
HUA07	Huawei	US10945295		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figures 4-2; IEEE Std. 802.11ax-2021: Secs. 3.4, 9.3.1.22.1, 9.4.2.250, 10.2.4a, 26.5.4.1; Figures 9-64a, 9-64b, 9-64d, 9-788m, 9-788n,; Tables 9-29h, ;
			EP3 530 058			
HUA08	Huawei	EP3 373 682		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 26.2.4, 26.2.5, 26.5.2.3.1, 26.5.2.5, 27.3.22; Figures 9-64d

			CN106856629				
HUA09	Huawei	EP3 395 096		1,2	802.11ax, 802.11-2020	IEEE Std. 802.11ax-2021: Secs 10.23.2.9, 10.23.2.10, 27.3.4, 27.3.11.7, 27.3.11.7.2, 27.3.21; Figures 27-54, 27-55, 27-56, 27-57; Tables 27-18, 27-20, 27-21; IEEE Std. 802.11-2020: Secs 10.23.2.9, 10.23.2.10; Figure 10-28	
							AU2017206398
							CA3011523
							CN108702654
							RU2695532
							US10750536
							VN10030703
HUA10	Huawei	CN107710820		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.2, 9.2.4.6a.6; Figure 9-22g	
HUA11	Huawei	CN106487490		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.3.1.22.1; Figures 9-64a, 9-64b; Table 9-29c	
HUA12	Huawei	US10588133		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs.1.1, 1.2, 3.1, 4.2.2, 9.2.3, 9.2.4.2, 9.2.4.5.1, 10.2.3.2; Figure 9-2; Table 9-10, 10-1; IEEE Std. 802.11ax-2021: Secs: 26.3.1, 26.6.3.1	
							CN106888505
							JP6637180

			KR10-2152107				
HUA13	Huawei	CN113014366		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.2, 9.2.4, 9.2.4.6, 9.2.4.6.3a, 10.8; Figures 9-19a, 9-19b; Tables 9-22a, 10-11a	
			CN108234093				
HUA14	Huawei	CN108012278		1	802.11ax, 802.11-2020	IEEE Std. 802.11ax-2021: Secs. 9.4.2.249, 9.4.2.254, 26.11.4, 26.17.3.1, 26.17.3.4, 26.17.3.5.1, Annex T; Figures 9-788h, 9-788j; IEEE Std. 802.11-2020: 10.3.2.11, Figure 10-12	
HUA15	Huawei	CN103001674		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.3.1.19, 9.4.1.65, 26.7.1, 26.7.3; Figures 9-61a, 9-61b, 26-8; Tables 9-29a, 9-91b, 9-91c, 9-91d	
HUA16	Huawei	US11063807		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figures 4-2; IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 26.5.7.1, 26.5.7.2, 26.5.7.3, 26.5.7.4, 27.3.1.1, 27.3.11.10, 27.3.18; Figures 9-64a, 9-64b, 27-46; Tables 9-29c, 26-3, 27-32;	
			CN104253673				
			CN109245806				
			CN109245807				
			CN109245808				
			US11038737				

			US11212156				
HUA17	Huawei	CN107615852		1	802.11ax	IEEE Std. 802.11ax-2021: Secs 27.3.1.2, 27.3.2.2, 27.3.4, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.3, 27.3.21; Figures 27-5, 27-6, 27-7, 27-9, 27-26, 27-56; Table 27-24, 27-26	
HUA18	Huawei	CN109495851		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 9.3.1.22.9, 26.5.7.1, 26.5.7.2, 26.5.7.3, 26.5.7.4, 27.3.1.1, 27.3.1.2, 27.3.11.10; Figures 9-64a, 9-64b, 9-64l; Table 26-3, 27-32	
HUA19	Huawei	US10833828		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs 1.1, 1.2, 4.2.2, 11.1.2.1; IEEE Std. 802.11ax-2021: Secs. 9.3.3.2, 9.4.2.248.1, 9.4.2.248.3, 26.17.1 26.17.2.2, 26.17.6, 27.2.2, 27.3.4, 27.3.6.10.1, 27.3.11.1, 27.3.21; Figures 9-788a, 9-788c, 27-8, 27-10, 27-54, 27-55; Tables 9-32, 9-322b, 27-1	
			CN107078764				
			CN112153026				
			EP3190716				
			EP3512109				
			EP3591855				
			JP6724178				
			JP6946521				
		KR10-2024110					

			US10873436			
			VN27380			
HUA20	Huawei	US11350435		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.3.1.22.1, 27.3.2.2; Figures 9-64a, 9-64b, 9-64d, 27-5; Tables 9-29h, 27-6
			CN107079467			
			CN111885738			
			US10728917			
HUA21	Huawei	US11265832		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figures 4-2; IEEE Std. 802.11ax-2021: Secs. 27.3.4, 27.3.11.1, 27.3.11.7.1, 27.3.11.7.2, 27.3.12.16; Figures 27-12, 27-41, 27-42 ; Tables 27-11, 27-18, ;
HUA22	Huawei	CN107615867		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Table 9-154; IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.3.1.22.1, 9.3.1.22.2, 26.5.2.2.4, 26.5.4.3, 27.3.1.1, 27.3.1.2; Figures 9-64a, 9-64d, 9-64g; Table 9-29h
HUA23	Huawei	EP3 193 484		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 27.3.4, 27.3.5, 27.3.6.6, 27.3.11.1, 27.3.11.7.4; Figures 27-10, 27-13, 27-14
			BR112017006508			
			CN107079012			
			JP6457634			

			KR10-2046826			
			RU2669585			
			US10200225			
			US10637702			
			US11212148			
			VN26484			
HUA24	Huawei	EP3 402 111		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 27.3.4, 27.3.5, 27.3.11.1, 27.3.11.7; Figures 27-13; Tables 27-11, 27-20
			AU2016391017			
			CA3014366			
			CN107046460			
			IDP000066717			
			JP6695435			
			KR10-2132374			
			MX383221			
			RU2696249			

			US10708029			
			US11177924			
			ZA201805897			
HUA25	Huawei	EP3 678 321		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.2, 27.1.1, 27.3, 27.3.2.2, 27.3.3.1.1, 27.3.5, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.3; Figures 27-5, 27-16, 27-26, 27-27; Tables 27-6, 27-7, 27-24, 27-26.
			AU2015399265			
			CN107113810			
			CN108683483			
			CN109120391			
			CN109698740			
			JP6740442			
			KR10-2040747			
			KR10-2190224			
			RU2669579			
			SG11201710537U			
			US10616895			

			US10645697			
			US10939435			
			US11425716			
HUA26	Huawei	EP3 241 300		1,3	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.1, 27.3.1.2, 27.3.2.1, 27.3.2.2, 27.3.2.3; Figure 27-7; Tables 27-6, 27-10
			CN107210905			
			CN109586887			
			CN109617663			
			CN112134666			
			EP3522439			
			EP3525387			
			JP6602874			
			JP7059235			
			KR10-2063193			
			RU2669366			
			RU2702231			

			US10594457			
			US10708022			
			US10965413			
			US10999033			
HUA27	Huawei	EP3 407 641		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.3.1.22, 9.3.1.22.1, 9.3.1.22.5, 26.2.6.1, 26.2.6.2, 26.2.6.3 and 27.3.1.1; Table 9-29d; Figures 9-64a, 9-64j, 26-2 and 26-3
			CN107087304			
			IDP000071231			
			KR10-2126785			
			MX392310			
			RU2700406			
			US11116003			
HUA28	Huawei	US10972977		1	802.11ax	IEEE Std. 802.11ax-2021: Secs 26.5.2.3.3, 26.5.2.3.4, 27.1, 27.1.1, 27.1.4, 27.3, 27.3.1, 27.3.4, 27.3.6, 27.3.6.1, 27.3.6.8, 27.3.11, 27.3.11.1, 27.3.21; Figures 27-11, 27.57; Table: 27-11
			CN105830380			
			JP6509333			
			KR10-2015199			

			US10448331			IEEE Std 802.11 – 2020: Sec. 4.3.10; IEEE Std 802.11ax-2021: Secs. 26.5.3, 27.3.1.1, 27.3.2.6, 27.3.4; Figures 26-5, 27-9, 27-11; Table 27-11
			VN10028253			
HUA29	Huawei	EP3 113 565		1	802.11ax, 802.11-2020	
			CN106465400			
			CN111629388			
			JP6479033			
			KR10-1883416			
			US10264599			
			US10631322			
			VN10026266			
HUA30	Huawei	CN109756297		9,11	802.11ax	IEEE Std. 802.11ax-2021: Secs. 27.3.4, 27.3.11.7.1, 27.3.11.7.2, 27.3.21; Tables 27-20; Figures 27-9, 27-56
			AU2018361284			
			EP3 667 966			
			JP7047083			

			US11310087				
HUA31	Huawei	EP3 151 459		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.3.1.22.1, 10.23.2.8, 26.5.3, 27.3.1.2, 27.3.4; Figures 9-64a, 9-6ab, 9-64d, 26-5, 27-4, 27-11, 27-56	
				JP6498707			
				KR10-1863713			
				US10548156			
				VN28211			
HUA32	Huawei	CN107432036		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.4.2.5.1, 11.2.3.1, 26.8.3.3	
HUA33	Huawei	CN106605437		1,3,6	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 26.5.4.1, 26.5.4.2, 26.5.4.3; Figures 9-64d, 26-6; Tables 9-29h, 9-29i	
				EP3 182 777			
				US10278182			
				US10925057			
				US11533725			

HUA34	Huawei	US10721768		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.2, 3.4, 26.11, 26.11.1, 27, 27.1, 27.1.1, 27.3, 27.3.1.1, 27.3.2.5, 27.3.4, 27.3.6.6, 27.3.6.7, 27.3.8, 27.3.11.7, 27.3.11.7.1, 27.3.11.7.2, 27.3.11.8, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.3, 27.3.21; Figures: 27-9, 27-26, 27-29, 27-56; Tables: 27-11, 27-20, 27-24
			CN107079020			
			EP3200418			
			IDP000075191			
			JP6837978			
			JP7135013			
			KR10-1922579			
			RU2665295			
			US10342042			
			VN30069			
HUA35	Huawei	EP3 244 676		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.3.1.22.1, 26.2.6, 26.2.6.1, 26.4.5, 26.5.2.2.1, 26.5.2.4; Figures 9-64a, 9-64b, 9.64d; Table 9-29c
			CN106063350			
			JP6664404			
			KR10-2061123			
			MY192889-A			

			US10560936			IEEE Std. 802.11ax-2021: Secs. 3.2, 27.3.1.1, 27.3.2.1, 27.3.2.2, 27.3.4, 27.3.5; Figures 27-11, 27-12, 27-15, 27-17.
			US11284388			
HUA36	Huawei	EP3 661 104		1	802.11ax	
			AU2015395033			
			CA2986605			
			CN109245872			
			EP3 297 385			
			IDP000067872			
			JP6744332			
			JP6968240			
			KR10-1996581			
			MY190060-A			
			RU2673699			
			US10674533			
			US10716135			

			US11368977			
			VN10033107			
HUA37	Huawei	CN108924945		1,2	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.4.2.251, 26.2.6.1, 26.2.7; Figures 9-788o, 9-788p, 26-2.
			CN106922034			
			CN110062477			
			EP3 393 145			
			JP6728359			
			KR10-2238772			
			KR10-2308351			
			US11317439			
			US11324044			
HUA38	Huawei	EP3 293 909		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.2, 27.3.4, 27.3.9, 27.3.11.5, 27.3.11.7.1, 27.3.11.7.2, 27.3.13, 27.4.3; Figures 27-43, 27-44; Tables 27-12, 27-18, 27-20.
			CN107534534			
			CN112187427			
			KR10-2078647			

			US10461978				
			US10951451				
HUA39	Huawei	CN107182076		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 17.3.10.6; IEEE Std. 802.11ax-2021: Secs. 3.2, 9.3.1.22.1, 26.2.2, 26.10, 26.10.1, 26.10.2.4, 26.10.3.2, 26.10.3.3, 26.17.3.1, 27.2.2, 27.3.4, 27.3.11.7.2, 27.3.20.6.2, 27.3.22; Figures 9.64a, 9.64b, 26-13, 27-11, 27-62; Tables 9-29d, 27-1, 27-21	
HUA40	Huawei	EP3 496 507		6	802.11ax	IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.3.1.22.1, 27.3.2.2, 27.3.3.2.1, 27.3.4, 27.3.6.9, 27.3.11.10, 27.3.15.3, 27.5.1, 27.5.2, 27.5.3, 27.5.4, 27.5.5, 27.5.6, 27.5.7, 27.5.8; Figures 9-64a, 9-64b, 9-64d, 9-64e, 27-11; Tables 9-29c, 9-29d, 9-29e, 27-7, 27-55, 27-62, 27-103, 27-110	
			CN106576385				
			EP3163970				
			KR10-1995941				
			US10341067				
			US10855415				
			VN10028219				
HUA41	Huawei	EP3 306 975		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.2.4.6.3a, 9.2.4.6a.3, 26.13, 27.3.2.2; Figures 9-19a, 9-19b, 9-22c, 27-5, 27-6, 27-7; Tables 9-22a, 9-24c, 9-29i	
			CN107615805				
			US10784985				

HUA42	Huawei	EP3 288 324		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.3.1.22.1, 27.3.2.2; Figures 9-64a, 9-64d; Tables 9-31-g, 9-29i, 27-7, 27-8, 27-9
			AU2015393577			
			CA2984181			
			CN108964858			
			EP3 609 265			
			JP6612895			
			JP6875040			
			KR10-2063192			
			KR10-2120279			
			KR10-2164280			
			MX379766			
			US10425936			
			US10624085			
			US11178659			
		ZA2017/08112				

HUA43	Huawei	CN107535006		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.4.2.250, 26.5.4, 26.5.4.1, 26.5.4.2, 26.5.4.3; Figures 9-788m, 9-788n, 26-6
			AU2015396027			
			CA2987288			
			CA3091314			
			EP3 294 036			
			IDP000065194			
			JP6696637			
			JP7092430			
			KR10-2193063			
			KR10-2231453			
			MX381657			
			RU2669586			
			RU2689125			
			US10536988			
		VN10032686				

			ZA201708149			
HUA44	Huawei	US10819478		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.2, 27.3.1, 27.3.1.2, 27.3.2.2, 27.3.4, 27.3.7, 27.3.10, 27.3.11.7.1, 27.3.11.7.2, 27.3.21; Figure 27-8. 27-9, 27-10, 27-11, 27-23, 27-55; Tables 27-7, 27-11, 27-18
			AU2016384965			
			CA3009081			
			CN106953721			
			EP3 389 211			
			IDP000068205			
			JP6720320			
			JP7143357			
			KR10-2215932			
			MX382829			
			RU2689999			
VN10032074						
HUA45	Huawei	US10856210		1	802.11ax	IEEE Std. 802.11-2020: Secs. 1.3; IEEE Std. 802.11ax-2021: Secs. 3.2, 9.4.2.259; Figure 9-788ad
			CA3067750			

			CN109429564			
			JP6999711			
			RU2767305			
			US10349340			
			ZA2020/00088			
HUA46	Huawei	US10893438		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2, 4.3.5.1, 9.2.1, 9.2.3, 9.2.5.1, 9.2.5.2, 10.23.2.3, 10.23.2.7, 19.3.20; Figures 4-2, 9-2, 10-26; IEEE Std. 802.11ax-2021: Secs. 3.2, 4.3.15a, 9.2.4.6.1, 9.4.2.6.3a, 9.2.5.2, 26.5.7.3, 26.11.5, 26.17.3.1, 27.3.4, 27.3.5, 27.3.11.7.1, 27.3.11.7.2, 27.3.21; Figures 9-19a, 9-19b, 27-10, 27-56; Tables 9-13b, 9-22a, 27-18, 27-20
			CN107078790			
			IDP000078154			
			IN351274			
			JP6839225			
			JP6856524			
			JP7066023			
			KR10-1970082			
			US11223973			
			VN10027384			

HUA47	Huawei	CN105830516		1	802.11-2020, 802.11ax	IEEE Std. 802.11-2020: Secs. 9.2.3; Figure 9-2; IEEE Std. 802.11ax-2021: Secs. 3.2, 4.3.15a, 9.2.4.6.1, 9.2.4.6a.1, 9.2.4.6.3a, 26.5.2.2.1, 27.3.1.2; Figures 9-19a, 9-19b, 9-22a, 27-4 ; Tables 9-13b, 9-22a
			EP3 014 941			
			JP7074624			
			KR10-1849212			
			US10440715			
			US10893524			
			US9936502			
HUA48	Huawei	CN107852769		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.2.4.6a.3, 26.13; Figures 9-22c, 9-22d; Tables 9-24c
HUA49	Huawei	EP3 337 077		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3, 27.3.2.5, 27.3.4, 27.3.6.1, 27.3.11.7.2, 27.3.11.8.4, 27.3.21; Figures 27-9, 27-56; Table 27-20
			AU2016316276			
			CN106487489			
			CN108199820			
			CN108200000			
			CN109412774			

			EP3606255			
			EP3611989			
			IN365176			
			JP6657381			
			JP7051914			
			KR10-2134352			
			KR10-2243422			
			MX381603			
			US10615936			
			US10944531			
HUA50	Huawei	EP3 355 595		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 9.2.3, 9.2.4.1.1, 9.2.4.1.4; Figures 9-2, 9-3; Tables 9-3; IEEE Std. 802.11ax-2021: Secs. 27.3.4, 27.3.11.7.2, 27.3.22; Figures 27-8, 27-10, 27-59, 27-60; Table 27-18.
			CN106604203			
			JP6786596			
			KR10-2096939			
			KR10-2137074			

			US10499336			
			US11082923			
			VN10030018			
HUA51	Huawei	EP3 379 873		2	802.11ax	IEEE Std. 802.11ax-2021: Sections 3.2 and 9.3.1.22.1; Figures 9-64a and 9-64d; Table 9-29h
					CN106879070	
					US10616384	
HUA52	Huawei	US10764413		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1, 9.1; Figures 4-2; IEEE Std. 802.11ax-2021: Secs. 9.2.4.1.3, 9.3.1.22.1, 9.3.1.22.2, 26.5.2.2.3, 27.3.4, 27.3.21; Figures 9-64a, 9-64g, 27-54, 27-55, 27-56; Tables 9-1, 9-531, 9-534a, 9-534b, 9-534c, 9-534d
HUA53	Huawei	US10340964		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs.1.1, 3.1, 3.2, 4.2.2, 4.3.5.1; Figure 4-2; IEEE Std. 802.11ax-2021: Secs. 3.1, 3.2, 27.3.4, 27.3.11.9, 27.3.12.16; Figures 27-9, 27-41
					CN105850222	
					EP3 172 937	
					US10686478	
					US11025286	

HUA54	Huawei	EP3 413 661		1	802.11ax	IEEE 802.11ax-2021: Sections 3.2, 9.3.1.22.1, 10.3.2.13.3, 27.3.2.2, 27.3.4, 27.3.11.1; Figures 9-64a, 9-64b, 9-64d, 10-14b, 27-11, 27-12; Tables 9-29i, 9-29d, 27-6, 27-7
			AU2017285829			
			CA3015425			
			CN107509252			
			CN110912668			
			IDP000066652			
			JP6705009			
			JP6907382			
			KR10-2181737			
			MX393859			
			RU2711509			
			VN10031260			
		ZA201805602				
HUA55	Huawei	CN106685578		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.2, 27.3.4, 27.3.5, 27.3.11.7.2, 27.3.11.8.1, 27.3.11.8.2; Figure 27-9, 27-26 ; Tables 27-20

HUA56	Huawei	US11350359		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figure 4.2.2; IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 9.4.2.199, 9.4.2.248.3, 10.47.1, 26.8.2, 26.8.7.2, 27.3.1.2, 27.3.2.2, 27.3.10; Figures 9-64a, 9-64b, 9-64d, 26-9, 27-4; Tables 9-322b, 27-7, 27-8, 27-9
			AU2015401995			
			BR112018000842			
			CN107432005			
			IDP000074868			
			JP6534488			
			KR10-2053068			
			RU2687162			
			VN10033106			
		ZA2018/00862				
HUA57	Huawei	CN105531974		1	802.11ax	IEEE 802.11ax-2021: Secs. 26.15.5, 27.3.4, 27.3.6.5, 27.3.6.6, 27.3.11.7.4; Figures 27-10, 27-25
HUA58	Huawei	US10034254		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figure 4.2.2; IEEE Std. 802.11ax-2021: Secs. 10.3.2.3.3, 26.5.3, 27.3.1.2, 27.3.15.1, 27.3.15.3, 27.4.4; Figure 26-5; Table 27-54
			CN105359596			

HUA59	Huawei	EP3 248 410		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 3.1; IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 26.5.3, 27.3.1.1 and 27.3.1.2; Figures 26-5 and 27-4
			CN107211323			
			JP65050869			
			KR10-2011700			
			VN33099			
HUA60	Huawei	EP2 706 802		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 10.9.2, Annex O.3; Figure O-2; IEEE Std. 802.11ax-2021: Secs. 10.29.2, 10.29.3, 10.29.4.
			AU2012265443			
			BR112013033147			
			CN102843785			
			EP2999291			
			IN374221			
			KR10-1540372			
			MY179124-A			
			RU2547137			

			US9655136			
HUA61	Huawei	CN107580333		1	802.11ax	IEEE 802.11ax-2021: Secs. 9.3.1.22.1, 10.23.2.7, 26.2.1, 26.2.6.1, 27.1.1, 27.3.9; Figures 9-64a, 9-64b, 9-64d; Tables 9-29c, 9-29d, 27-15
			CN104066145			
			EP2978273			
			EP3 386 262			
			US10959266			
HUA62	Huawei	EP3 035 767		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 26.2.6.1, 26.5.2.5, 27.2.3; Figures 9-64a, 9-64d, 26-2 ; Tables 9-29h, 27-2
			CN104378828			
			JP6177437			
			KR10-1805560			
			VN24162			
HUA63	Huawei	CN106937357		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.3.1.22.1, 9.3.1.22.9, 26.5.7.1, 26.5.7.2, 26.5.7.3, 26.5.7.4 , 27.3.11.10, 27.3.18; Figures 9-64a, 9-64l, 27-46; Tables 9-29k, 26-3, 27-32
HUA64	Huawei	EP3 389 312		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 10.23.1; IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 10.23.2.2, 10.23.2.8, 10.23.2.9, 10.25.8.4; Figure 10-37a.

			CN106937358				
			US10602542				
HUA65	Huawei	CN105556914		1-3, 4, 7	802.11-2020, 802.11ax	IEEE Std. 802.11-2020: Secs. 9.2.3; Figure 9-2; IEEE Std. 802.11ax-2021: Secs. 3.2, 9.2.4.6.1, 9.2.4.6.3a, 27.3.4, 27.3.9, 27.3.11.7.1, 27.3.11.7.2, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.4, 27.3.21; Figures 9-19a, 9-19b, 27-8, 27-9, 27-10, 27-11, 27-26, 27-54, 27-55, 27-56, 27-57; Tables 9-13b, 9-22a, 27-12, 27-18, 27-20, 27-21, 27-28, 27-29	
					EP3 764 612		
					EP3086521		
					JP6478249		
					KR10-1955615		
					US10470223		
					US11252766		
					VN25467		
HUA66	Huawei	CN105981467		1	802.11ax	IEEE 802.11ax-2021: Secs. 9.2.3, 9.2.4.1, 9.2.4.1.1, 9.2.4.3, 9.2.4.3.1, 9.2.4.8, 9.3.1.3, 9.3.1.22, 9.3.1.22.1, 9.4.1.8, 9.4.2.208, 10.2.3.2, 10.3.2, 26.2.6, 26.2.6.1, 26.2.6.3, 27.3.21; Figures 9-64a, 9-64b, 26-1, 26-2, 26-3; Table 9-29c	
HUA67	Huawei	US9596614		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1; IEEE Std. 802.11ax-2021: Secs. 26.4.4.1, 26.4.4.2, 27.1.1, 27.3.4, 27.3.11.1,	

			AU2012331846			27.3.11.7.1, 27.3.11.7.2, 27.3.21; Figures 27-8, 27-54; Table 27-11	
			EP2 747 329				
			IN328121				
			JP5819002				
			KR10-1651760				
HUA68	Huawei	US11398938		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs.: 1.1, 1.2; IEEE 802.11ax-2021 Secs. 6.5, 6.5.6, 6.5.6.2, 27, 27.1, 27.1.1, 27.3.4, 27.3.6, 27.3.6.1, 27.3.6.6, 27.3.10, 27.3.11.7, 27.3.11.7.1, 27.3.11.7.2, 27.3.12, 27.3.12.1, 27.3.13, 27.3.21; Figures 27-8, 27-9, 27-10, 27-23, 27-54, 27-55, 27-56; Tables: 27-11, 27-18, 27-20	
			CN107455002				
			CN111866843				
			EP3282660				
			EP3675445				
			IN366643				
			JP6616429				
			JP6965326				
			KR10-2070962				
		US10812306					

			US10812307			
			VN27838			
HUA69	Huawei	CN106685618		1	802.11ax	IEEE 802.11ax-2021: Secs. 3.2, 27.3.4, 27.3.11.7.1, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.5, 27.3.21; Figures 27-9, 27-26, 27-28, 27-29, 27-30, 27-56; Table 27-20
HUA70	Huawei	EP3 313 012		1	802.11ax	IEEE 802.11-2020: Secs. 9.7.1; Figures 9-971, 9-973; IEEE 802.11ax-2021: Secs. 9.3.1.8.2, 9.2.4.4.2 26.3.2.4, 26.3.3.4; Table 9-28a;
			CN106487476			
			CN112511267			
			JP6568657			
			KR10-2116361			
			US10574398			
			US11075717			
HUA71	Huawei	EP3 334 112		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.2, 27.3.2.2, 27.3.4, 27.3.6.9, 27.3.10, 27.3.11.10; Figures 27-9, 27-11; Tables 27-9, 27-15
			AU2016312080			
			CN106487737			
			CN108551434			

			CN110545165			
			EP3657749			
			JP6463552			
			KR10-2028661			
			MX383648			
			SG11201801055T			
			US10616882			
			US10645687			
			US11265873			
			ZA2018/00863			
HUA72	Huawei	US9954663		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 1.2, 3.1, 4.3.5.1; IEEE 802.11ax-2021: Secs. 4.3.15a, 26.11.1, 27.3.1.2, 27.3.4, 27.3.11.1, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.4, 27.3.21; Figures 27-9, 27-26, 27-56; Tables 27-29, 27-30
			CN106464636			

HUA73	Huawei	CN107113266		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 17.3.5.9, IEEE Std. 802.11ax-2021: Secs. 27.3.2.1, 27.3.2.2, 27.3.2.4, 27.3.4, 27.3.6.9, 27.3.10, 27.3.11.10, 27.3.12.13, 27.3.12.14, 27.3.21; Figures 27-8, 27-9, 27-10, 27-11, 27-54; Tables 27-11, 27-37
HUA74	Huawei	CN106605436		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 27.3.2.1, 27.3.2.2, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4, 27.3.21; Figures 27-26, 27-27, 27-56; Tables 27-24, 27-26
HUA75	Huawei	CN106900073		1,2	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.4.2.255.1, 9.4.2.255.2, 26.17.5.1, 26.17.5.2, 26.17.5.3; Figures 9-788v, 9-788w, 26-15; Table 9-322f
			EP3 376 815			
			US10863501			
HUA76	Huawei	CN107852745		1 to 6	802.11ax	IEEE Std. 802-11ax-2021: Secs. 3.1, 9.3.1.8.7, 9.3.1.22.1, 9.3.3, 26.4.1, 26.4.2, 26.5.4.1, 26.5.4.5; Figures 9-47a, 9-47b, 9-47d; Table 9-527
			EP3301990			
HUA77	Huawei	CN106603211		1	802.11ax	IEEE 802.11ax-2021: Secs. 26.2.2, 27.3.11.7.1, 27.3.11.2, 27.3.21; Tables 27-18, 27-20, 27-21, 27-22, 27-23
			AU2016343378			
			CN112491521			
			EP3 358 776			
			IDP000076096			

			JP6559891			
			KR10-2103308			
			MX387244			
			RU2686852			
			US11122578			
			VN31267			
			ZA2018/02799			
HUA78	Huawei	CN106559192		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.3.1.22.1; Figures 9-64a, 9-64d; Tables 9-29h, 9-29j
HUA79	Huawei	CN106688261		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 9.7.1; Figure 9-971; IEEE 802.11ax-2021: Secs. 9.3.1.22.1, 9.7.3, 26.5.2.2.4; Figures 9-64a, 9-64b, 9-64d, 9-64g; Table 9-29h
HUA80	Huawei	CN104254136		1	802.11ax	IEEE 802.11ax-2021: Secs. 9.3.1.22.1, 9.4.2.253, 10.1, 10.3.1, 10.3.2.1, 26.2.6.1, 26.5.7.1, 27.3.1.1; Figures 9-64a, 9-64d, 9-788s, 26-2
HUA81	Huawei	US10389565		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 1.5, 3.1, 4.2.2, 4.3.5.1, 17.3.5.7; Figure 4-2; IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 27.3.5, 27.3.12.6, 27.3.12.7, 27.3.12.9, 27.3.12.10; Figures 27-21, 27-22, 27-37, 27-38, 27-39, 27-40
			CN106922212			
HUA82	Huawei	EP3 094 150		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 10.23.2.5, 10.29.2, 10.29.3, 10.29.4

			CN105900513			
			US10149322			
			US10827527			
HUA83	Huawei	CN107787048		1,2	802.11ax	IEEE 802.11ax-2021: Secs. 11.21.2.8, 26.2.2, 26.10.2.1, 26.10.2.2, 27.1.4, 27.2.1, 27.2.2; Table 27-1
			IN408376			
			JP6680906			
			JP6863659			
			KR10-2225300			
			RU2712430			
			US11026259			
			ZA2018/08125			
HUA84	Huawei	CN106789761		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.1, 27.3.6.9, 27.3.11.10
			AU2016358881			
			BR112018010247			
			BR122020009992			

		CA3006017		
		CN108540412		
		CN109462560		
		EP3 370 378		
		EP3681113		
		IDP000074859		
		JP6591674		
		KR10-2109509		
		KR10-2220247		
		MX389422		
		RU2684640		
		US10616027		
		US10686640		
		US10999119		

			ZA2018/03521			
HUA85	Huawei	EP3 335 507		16	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.2, 9.3.1.22.1, 27.3.2.2, 27.3.2.3; Figures 9-64a, 9-64d, 27-5, 27-6, 27-7; Table 9-29h
HUA86	Huawei	EP2 749 098		1	802.11ax	IEEE 802.11ax-2021: Secs. 9.3.1.22.1, 9.4.2.250, 26.5.2.3.1, 26.5.4.1, 26.5.4.2, 26.5.4.3, 26.17.4; Figures 9-64a, 9-64b, 9-64d, 9-788m, 9-788n; Table 9-29h.
			CN104094652			
			CN108601090			
			EP3030035			
			JP5807317			
			US10674539			
			US9992796			
HUA87	Huawei	EP2 939 466		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 8.3.5.12.2, 8.3.5.12.3, 26.10.2.4, 26.10.2.5, 26.10.3.2, 26.10.3.3; Figure 26-11
			CN106134248			
HUA88	Huawei	EP3 694 133		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 17.3.5.9; IEEE Std. 802.11ax-2021: Secs. 27.3.4, 27.3.6.4, 27.3.11.5, 27.3.11.6; Figures 27-8, 27-9, 27-10, 27-11

		AU2017205032		
		BR112018002902		
		CA2997038		
		CN106954202		
		CN108449728		
		EP3340674		
		IDP000073620		
		JP6705895		
		KR10-2104947		
		MX376899		
		MY189128-A		
		RU2700193		
		US10397037		
		US10454737		
		US11128508		

			VN30744			
			ZA2018/01165			
HUA89	Huawei	EP3 407 518		1, 2	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.3.1.19, 26.7.1, 26.7.3; Figures 9-61a, 9-61b, 9-61d, 26-7, 26-8
			AU2017262875			
			BR112018073044			
			CA3023848			
			CN108599823			
			IDP000075547			
			JP6692927			
			KR10-2209419			
			MX386114			
			RU2712122			
			US10924227			
HUA90	Huawei	EP3 241 391		1	802.11ax	IEEE 802.11ax-2021: Secs. 3.1, 3.2, 9.2.4.5.4, 26.10, 27.3.4, 27.3.11.7; Figures 10-14a, 26-13, 27-11; Tables 9-13, 27-21
			CN107113782			

			US10542557			
			US9949285			
HUA91	Huawei	CN102843755		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 11.2.3; IEEE Std. 802.11ax-2021: Secs. 9.3.1.19, 9.2.4.1.3; Figures 9-59, 9-61a, 9-61b; Table 9-1
HUA92	Huawei	EP3301963		1	802.11ax	IEEE 802.11ax-2021: Secs. 9.3.1.19, 9.3.1.22.1, 26.7, 27.3.11.10, 27.3.17; Figures 9-61a, 9-61b, 9-64a, 9-64d, 26-8, 27-45; Table 9-29h
			AU2015401078			
			CA2990966			
			CN107710803			
			IN365638			
			JP6549739			
			JP7105740			
			KR10-2021000			
			RU268957			
			US10439699			

			US10790891			
HUA93	Huawei	CN111212012		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 27.3.1.1, 27.3.4, 27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4; Figures 27-9, 27-26, 27-27; Tables 27-24, 27-28
HUA94	Huawei	CN105376859		1	802.11ax	IEEE 802.11ax-2021: Secs. 3.2, 27.3.2.5, 27.3.4, 27.3.5, 27.3.11.7.2, 27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4, 27.3.21; Figures 27-9, 27-14, 27-26, 27-27, 27-55; Tables 27-20, 27-24, 27-28
HUA95	Huawei	CN106533522		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 27.3.11.10, 27.3.13, 27.3.17, 27.3.21; Figures 27-45, 27-54
HUA96	Huawei	CN106465405		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 27.3.2.5, 27.3.4, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4, 27.3.21; Figures 27-9, 27-26, 27-27, 27-56; Tables 27-24, 27-25
HUA97	Huawei	CN107210847		1	802.11ax	IEEE Std. 802.11-2020: Secs. 3.1, 3.4, 10.2.2, 10.3.1; IEEE Std. 802.11ax-2021: Secs. 26.2.1, 26.2.6.1, 26.2.6.3, 26.5.2.5, 26.10.1, 26.10.2.2, 26.10.2.4, 27.3.2.5, 27.3.2.6, 27.3.20.6.2; Figures 26-1, 26-2; Table 26-11
HUA98	Huawei	US10531497		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 1.1, 1.2, 3.2, 4.2.2, 4.3.5, 4.3.5.1; IEEE 802.11ax-2021: Secs. 9.3.1.22, 9.3.1.22.1, 27.3.1.1; Figures 9-64a, 9-64d, 9-64e; Table 9-29h
HUA99	Huawei	CN106550377		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 10.2.2, 17.3.10.6, IEEE Std. 802.11ax-2021: Secs. 8.3.5.12.3, 9.3.1.22.1, 26.2.2, 26.5.2.3.1, 26.10.2.1, 26.10.2.2, 26.10.2.4, 27.3.20.6.1, 27.3.20.6.2, 27.3.22; Figures 9-64a, 27-59, 26-11; Table 26-11
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HUA101	Huawei	US11044132		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 1.2, 3.1, 4.2.2, 4.3.5.1; IEEE 802.11ax-2021: Secs. 4.3.15a, 9.4.2.248.3, 27.3.11.7.1, 27.3.11.7.2, 27.3.12.16; Figures 27-41, 27-42; Tables 9-322b, 27-18, 27-19	
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HUA102	Huawei	US10063362		1	802.11ax	IEEE 802.11ax-2021: Secs 4.3.15a, 8.3.5.12.2, 9.2.4.6a.6, 26.5.6, 27.3.20.6.5; Figure 9-22g	
HUA103	Huawei	US10211958		7	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 17.3.5.9, 17.3.5.10; IEEE 802.11ax-2021: Secs. 27.3.1.1, 27.3.1.2, 27.3.2.1, 27.3.2.2, 27.3.4, 27.3.2.4, 27.3.11.10, 27.3.12.13; Figures 27-4, 27-11, 27-33; Tables 27-6, 27-7, 27-11, 27-37, 27-39, 27-42, 27-44, 27-45	
HUA104	Huawei	US10798717		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2, 4.3.5.1; Figure 4-2; IEEE Std. 802.11ax-2021: Secs. 3.2, 3.4, 4.3.15a, 26.10.1, 26.10.3.1, 26.10.3.2, 26.10.3.4, 27.3.6.6, 27.3.11.7.1, 27.3.11.7.2; Figure 26-13; Tables 27-21, 27-23	
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HUA105	Huawei	CN107852674		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.4.2.259; Figure 9-788ad	
HUA106	Huawei	CN107409431		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 9.2.4.3.4; IEEE Std. 802.11ax-2021: Secs. 9.2.5.2, 9.3.1.3, 9.3.1.22.1, 26.2.6.1; Figures 9-64a, 9-64b, 26-1; Table 9-29c	

HUA107	Huawei	CN108123781		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.7.1, 9.3.1.22.1, 10.3.2.13.2, 10.25.8.4; Figures 9-64a, 9-64b, 9-64d, 10-14a, 10-37a; Tables 9-29c, 9-29d, 9-29h	
HUA108	Huawei	CN107529354		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 27.3.6.4, 27.3.6.5, 27.3.10, 27.3.21; Figures 27-23, 27-54	
HUA109	Huawei	CN106912108		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.3.1.2, 26.2.2, 26.10.1, 26.10.2.1, 26.10.2.2, 26.11.4, 27.3.4; Table 27-11	
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HUA113	Huawei	CN106465168		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.2.4.6a.4, 9.3.1.22.1, 26.5.2.2.2, 26.5.5; Figures 9-22e, 9-64a, 9-64d; Table 9-29h	
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HUA114	Huawei	CN108353429		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 26.2.3, 26.10.2.1, 26.10.2.2, 26.10.2.3, 26.10.2.4, 27.3.11.7.1, 27.3.11.7.2, 27.3.22; Figure 27-61; Tables 26-11, 26-12, 27-18, 27-20, 27-21
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HUA115	Huawei	CN106936749		1	802.11ax	IEEE 802.11ax-2021: Secs 4.3.15a, 9.3.1.22.1, 27.3.2.2, 27.3.10, 27.3.11.9; Figures 9-64, 9-64d; Tables 9-29j, 27-6
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HUA122	Huawei	CN107005302		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 9.2.3; Figure 9-2; IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.3.1.22.1, 9.2.4.6.1, 9.4.2.6.3a, 9.2.4.6a.6, 26.5.6; Figures 9-19a, 9-19b, 9-22g, 9-64a; Table 9-13b, 9-22a
HUA123	Huawei	EP3 500 041		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.3.1.22.1, 26.5.2.3.1, 26.5.4.1, 26.5.4.3, 26.5.4.5, 26.17.4; Figures 9-64a, 9-64d, 26-6; Table 9-29h
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HUA129	Huawei	CN107027145		1	802.11ax	IEEE 802.11ax-2021: Secs. 9.3.1.22.1, 9.3.1.22.9, 26.5.7.1, 26.5.7.2, 26.5.7.3, 27.3.11.7.2, 27.3.11.10, 27.3.18; Figures 9-64a, 9-64b, 9-64l, 27-46; Tables 27-18, 27-31, 27-32
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HUA138	Huawei	US11290315		1	802.11-2020, 802.11ax	IEEE Std. 802.11-2020: Secs. 1.2, 3.1, 4.2.2, 4.3.5.1; Figure 4-2; IEEE 802.11ax-2021: Secs. 4.3.15a, 9.2.4.6a.1, 26.5.2.2.3, 26.5.2.3.4, 27.1.1, 27.3.6.10.1, 27.3.11.7.1, 27.3.11.7.2, 27.3.22, Figures 9-22a, 27-59, 27-60; Tables 27-18, 27-19, 27-20
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HUA141	Huawei	CN106161583		1	802.11-2020, 802.11ax	IEEE 802.11-2020: Secs. 9.3.1.7.2, 9.3.1.8.1, 10.25, 10.25.1; Figures 9-37, 9-41, 9-20a; IEEE 802.11ax-2021: Secs. 4.3.15a, 9.3.1.8.7, 27.3.1, 27.3.22; Figures 9-47a, 9-47c, 27-62; Table 9-28b
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MEL01	Melco	US8537792		8	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 3.2, 4.2.2, 4.3.5.1, 4.3.13, 9.2.3, 10.3.2.1, 10.27.1, 10.27.2, 10.27.3.1, 19.2.1, 19.2.2, 19.3.2; Figures 4-2, 9-2, 19-1; Tables 10-22, 10-23, 19-1; IEEE Std. 802.11ax-2021: Secs 3.1, 3.2, 4.3.15a, 10.3.2.1, 10.3.2.4, 10.27.6, 26.2.4, 27.2.6.2, 27.2.6.3, 27.3.20.6.3
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PAN02	Panasonic	EP3 641 171		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.2, 27.3.1, 27.3.2.5, 27.3.4, 27.3.11.7.2, 27.3.11.8.4, 27.3.11.8.5; Figures 27-9, 27-29; Tables 27-11, 27-20
			AU2016385204			
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			CN108476190			
			CN110601805			
			CN110635886			
			EP3 371 907			
			EP3 400 690			
			EP3832915			
			EP3913825			
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			JP6975920			
			JP7165915			
			KR10-2622832			
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			RU2718741			
			US10530621			
			US10826737			
			US11451422			
			US11627029			
			ZA2018/04356			
PAN03	Panasonic	EP3 510 820		1	802.11ax	
			CN109644447			
			EP3 937 415			

			JP7038109			
			JP7332735			
			US11006461			
			US11711857			
PAN04	Panasonic	EP3 403 383		7	802.11ax	IEEE Std. 802.11ax-2021: Secs.27.1.1, 27.3.5, 27.3.6.11.1, 27.3.9, 27.3.12.1, 27.3.12.2, 27.3.12.5.3, 27.3.12.5.4; Figure 27-36, Table 27-15
			CN108476189			
			EP3 972 213			
			EP3629537			
			JP6830200			
			US10447519			
			US11245559			
			US11689406			
PAN05	Panasonic	US10805912		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figure 4-2; IEEE Std. 802.11ax-2021: Secs. 27.1.1, 27.3.1, 27.3.2.2, 27.3.4, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4; Figures 27-9, 27-26, 27-27; Tables 27-7, 27-24, 27-26, 27-29
			BR112017023733-4			

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		CN110351063		
		CO34851		
		CO37143		
		IDP000063843		
		IDP000088060		
		JP6628112		
		JP6956356		
		JP7149654		
		KR10-2609774		
		MX372012		
		MY181052-A		

			RU2704627			
			US11589341			
			US11889529			
PAN06	Panasonic	US10862635		9	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figure 4-2; IEEE Std. 802.11ax-2021: Secs. 9.4.1.64, 9.4.1.65, 9.6.31.2, 26.7.1, 26.7.2, 26.7.3, 27.3.1.1; Figures 9-144a, 26-7, 26-8; Table 9-91a, 9-91b, 9-526b
			CN107852617			
			JP7312972			
			US11677517			
PAN07	Panasonic	CN108370545		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 9.1; IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 26.5.2.1, 26.5.2.2.1, 26.5.2.2.4; Figures 9-64a, 9-64d; Table 9-29j
			JP6857852			
			JP7065453			
			JP7304550			
			US10568044			
			US11026185			
			US11765665			

PAN08	Panasonic	EP3 370 470		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 9.1; IEEE Std. 802.11ax-2021: Secs 3.2, 9.3.1.22.1, 26.5.2.3.1; Figures 9-64a, 9-64d; Table 9-29h
			CN108029147			
			IDP000073492			
			IN377270			
			JP6735477			
			JP6909970			
			JP7236678			
			MX380482			
			NGF/P/2018/000081			
			RU2713599			
			SG11201803165V			
			US10708954			
			US11109421			
		US11564261				
		VN33819				

PAN09	Panasonic	EP3 536 120		1	802.11ax, 802.11-2020	IEEE Std 802.11-2020: Secs. 3.1; IEEE Std 802.11ax-2021: Secs. 10.3.2.4, 26.1, 26.2.4, 26.5.2, 26.5.2.1, 26.5.2.5, 27.3.20.6.5
			CN109644519			
			EP3 866 549			
			JP7083824			
			JP7350132			
			US11533755			
PAN10	Panasonic	JP6967021		1	802.11ax	IEEE Std. 802.11ax-2021: Secs 9.4.2.248.3, 26.11.1. 27.3.2.2, 27.3.4, 27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4, 27.3.11.8.5; Figures 27-9, 27-26, 27-27, 27-28; Tables 9-322b, 27-7, 27-24, 27-26, 27-28, 27-29
			US11057172			
			US11784767			
PAN11	Panasonic	US11071140		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1, 9.1; Figures 4-2; IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 26.5.2.2.4, 26.5.4.2, 26.5.7.3; Figures 9-64a, 9-64d, 9-64f, 26-4; Table 9-29h
			CN115499796			
			JP7075392			
			JP7265065			
			US11696324			

PAN12	Panasonic	US11228409		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1, 9.2.4.1.3; Figure 4-2; Table 9-1; IEEE Std. 802.11ax-2021: Secs. 3.4, 4.3.15a, 9.3.1.22.1, 9.3.1.22.2, 9.3.1.22.4, 9.3.1.22.9, 26.5.7.1, 26.5.7.3, 26.5.7.4, 26.8.2, 27.3.2.2; Figures 9-64a, 9-64b, 9-64l, 26-9; Tables 9-29c, 9-29k
			JP7086925			
			JP7394920			
			KR10-2412704			
			US11743002			
			US11882065			
PAN13	Panasonic	JP6968059		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 26.5.2.1, 26.10.1, 26.10.3.1, 26.10.3.2, 26.10.3.4, 27.3.11.7.2; Figures 9-64a, 9-64b, 9-64c, 9-64d, 26-13; Tables 9-29j, 27-23
			CN109076604			
			US11 405 957			
			US11751247			
PAN14	Panasonic	US11595099		1	802.11ax	IEEE 802.11ax-2021: Secs. 27.1.1, 27.3.1, 27.3.4, 27.3.11.7.1, 27.3.11.7.2, 27.3.12.9, 27.5.1, 27.5.2; Figures 27-8, 27-10; Tables 27-18, 27-55, 27-56, 27-57
PAN15	Panasonic	US11570816		1	802.11-2020, 802.11ax	IEEE 802.11-2020: Secs. 9.1, 11.3.1, 11.3.3; IEEE 802.11ax-2021: Sec. 4.3.15a, 9.3.1.22.1, 26.5.4.1; Figures 9-64a, 9-64d, 9-64f; Table 9-29h;

PAN16	Panasonic	JP4663369		1	802.11ax	IEEE 802.11ax-2021: Secs. 3.1, 26.5.1.1, 27.1.1, 27.3.4, 27.3.6.11.4, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.4, 27.3.12.14, Figure 27-9, 27-26; Table 27-30	
PAN17	Panasonic	US11652676		1	802.11ax	IEEE 802.11ax-2021: Secs. 27.3.1.2, 27.3.2.2, 27.3.10, 27.3.11.8.3, 27.3.12.13, 27.3.12.14; Figures 27-4, 27-5, 27-23; Tables 27-7, 27-24, 27-37	
PAN18	Panasonic	US11722349		1	802.11ax	IEEE 802.11ax-2021: Secs. 27.1.4, 27.3.1.1, 27.3.4, 27.3.6.1, 27.3.6.6, 27.3.11.7.4, 27.3.22; Figures 27-8, 27-9, 27-10, 27-11, 27-25, 27-62; Table 27-11	
PAN19	Panasonic	US8527827		1	802.11ax	IEEE 802.11ax-2021 Secs. 27.1.1, 27.3.1, 27.3.4, 27.3.6.6, 27.3.7, 27.3.10, 27.3.11.7.1, 27.3.11.7.2, 27.3.11.7.4, 27.3.12.5, 27.3.12.14; Fig. 27-8, 27-23; Table 27-18	
PHI01	Philips	US8331878		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs.: 1.1, 1.2, 3.1, 4.3, 4.3.1, 4.3.5, 4.3.5.1; IEEE 802.11ax: Secs.: 3.1, 3.2, 4.3.15a, 27.3.1.1, 27.3.3, 27.3.3.1, 27.3.3.1.1, 27.3.3.1.2, 27.3, 27.3.1, 27.3.1.1, 27.3.4, 27.3.11.8, 27.3.11.8.2, 27.3.11.8.4, 27.3.5, 27.3.6, 27.3.6.1, 27.3.6.7, 27.3.11.8, 27.3.11.8.1, 27.3.11.8.2	
			CN101523756				
			EP2 074 708				
			IN303934				
			KR10-1483665				
			TWI436608				
PHI02	Philips	US9497744		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs.: 1.1, 1.2, 3.1, 4.3, 4.3.1, 4.3.5, 4.3.5.1; IEEE 802.11ax:	

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			EP2 263 407			
			JP5503561			
			KR10-1594545			
			KR10-1630868			
			TWI471043			
PHI03	Philips	CN102823177		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.1, 9.4.1.64, 9.6.31.2, 26.7, 26.7.1, 27.3.1.1; Table(s) 9-87, 9-91a
			JP5872538			
			RU2574854			
			TWI549446			
			US8995497			
			US9438327			
PHI04	Philips	US7826556		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs.: 1.1, 1.2, 3.1, 17.3.5.7, 17.3.5.8, 21.3.8.3, 21.3.8.3.1, 21.3.8.3.2 20.3.10.8, 21.3.10.6, 21.3.10.8, 21.3.10.9, 21.3.10.9.1; IEEE Std. 802.11ax-2021: 3.1, 27, 27.1, 27.1.1, 27.1.4, 27.2.2, 27.2.6.2, 27.3, 27.3.1, 27.3.1.1, 27.3.5, 27.3.11.2, 27.3.11.2.2 27.3.12, 27.3.12.1, 27.3.12.6, 27.3.12.8, 27.3.12.9
			IN264508			

PHI05	Philips	US10348613		10	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.3.1, 4.3.5.1, 5.1.5, 19.3.12, 9.1, 9.3.1.8.1, 9.3.1.8.2, 9.3.3, 9.3.3.1, 9.3.12.1, 10.3.2.11, 10.25.6.2, B.4.4.2, Figure 4.2, 9-7, 19-14; IEEE Std. 802.11ax-2021: Secs. 3.2, 8.3.5.16, 8.3.5.16.1, 8.3.5.16.4, 9.4.6, 9.4.6.1, 9.4.6.3a, 9.2.4.6a.1, 9.2.4.6a.2, 9.3.1.8.7, 9.4.1.53, 26.4.4.5, 26.9.1, 27.1, 27.1.1, 27.3.4, 27.3.5, 27.3.11, 27.3.11.1, 27.3.15.2, Figures 9-19a, 9-19b, 9-22b, 27-17; Tables: 9-22a, 9-80	
PHI06	Philips	US10686553		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 3.2, 4.3, 4.3.1, 4.3.5, 4.3.5.1 Figure 4-2; IEEE Std. 802.11ax-2021: Secs. 3.2, 4.3.15a, 9.2.4.6.1, 9.2.4.6.3a, 9.2.4.6a.3, 9.4.2.199, 10.47, 10.47.1, 26.8, 26.8.1, 26.8.2, 26.13, 27.3.7, 27.3.11.8, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.4; Figures 9-686, 9-687, 9-687a, 9-688, 9-19a, 9-19b, 9-22c, 26-9, 27-26; Tables 9-13b, 9-22a, 9-24c, 9-297, 26-5, 27-28	
			IN284270				
PHI07	Philips	US8527855		1	802.11ax, 802.11-2020	IEEE Std. 802.11ax-2021: Secs. 3.1, 27, 27.1, 27.1.1, 27.3, 27.3.1, 27.3.1.1, 27.3.5, 27.3.6.9, 27.3.6.9.10, 27.3.6.11, 27.3.10, 27.3.11.10, 27.3.12.5.1, 27.3.12.6, 27.3.12.8, 27.3.12.9, 27.3.12.12, 27.3.12.14; Figure 27-17; Table(s) 27-35; IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.3, 4.3.1, 3.4, 9.3.11.11.2, 17.3.5.6, 17.3.5.7, 17.3.5.8, 21.3.10.6, 21.3.10.8, 21.3.10.9, 21.3.10.9.1; Figure 4-1; Table(s) 21-17, 21-20	
PHI08	Philips	US8665769		1	802.11ax, 802.11-2020	IEEE Std. 802.11ax-2021: Secs. 3.1, 3.2, 4.3.15a, 26.11.1, 27.3.1.1, 27.3.4, 27.3.6.7, 27.3.11.7, 27.3.11.7.1, 27.3.11.7.2, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4, 27.3.16, 27.3.16.1, 27.3.22; Figures 27-9, 27-26, 27-27, 27-61, 27-63; Tables 27-20, 27-26, 27-27, 27-29, 27-30; IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.3, 4.3.1, 4.3.5, 4.3.5.1, 19.3.12, 19.3.12.1; Figures 4-1, 4-2, 19-14	
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			EP2 274 836				
			IN356124				

			JP5658658			
			KR10-1545003			
			TWI467949			
PHI09	Philips	US8495230		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 3.2, 3.4, 4.3.1, 4.3.5.1, 4.3.17, 9.4.2.199, 10.47.3, 10.47.4, 11.1.1; Figures 4-1, 4-2, 9-686; IEEE Std. 802.11ax-2021: Secs. 3.2, 4.3.15a, 9.4.2.199, 26.2.1, 26.2.6.1, 26.8.1, 26.8.3.1, 26.8.3.2; Figures 9-687a, 9-687b, 9-688a, 26-1, 26-10; Table 9-297a
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			EP1 604 491			
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			KR10-1166235			
			MX265066			
			RU2355130			
			UA91959			
		ZA2005/07293				

PHI10	Philips	US7519032		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 1.1, 1.2, 3.1, 3.2, 4.3, 4.3.1, 4.3.5, 4.3.5.1, 10.2, 10.2.1; Figures 4-2; IEEE 802.11ax-2021: Secs. 4.3.15a, 9.4.2.199, 10.2, 10.2.1, 10.47, 10.47.1, 26.8, 26.8.1, 26.8.2; Figures 9-686, 9-687, 9-687a, 9-688, 10-1, 26-9; Tables 9-297, 26-5
PHI11	Philips	KR10-1340907		1	802.11ax	IEEE 802.11ax-2021: Secs. 9.3.1.22.1, 26.5.2.3.1, 26.5.4.3, 26.5.5; Figures 9-64a, 9-64d, 26-6; Table 9-29h
			IN272584			
			US8488453			
PHI12	Philips	EP1762020		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 3.1, 3.2, 17.3.4.1, 17.3.4.2, 17.3.4.3; Figure 17-5; Table 17-6; IEEE 802.11ax-2021: Secs. 4.3.15a, 10.3.2.13.2, 10.3.2.13.3, 10.23.2.5, 27.3.1, 27.3.4, 27.3.5, 27.3.6, 27.3.6.1, 27.3.6.2, 27.3.6.4, 27.3.6.5, 27.3.6.6, 27.3.10, 27.3.11.1, 27.3.11.5; Figures 10-14a, 10-14d, 27-8, 27-9, 27-23; Table 27-11
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MX268736						

			MY139940A			
			RU2372721			
			TWI393384			
			UA91506			
			US8289942			
			ZA200700431			
PHI13	Philips	CN101978765		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 4.3.1, 4.3.5.1; Figures 4-1, 4-2; IEEE 802.11ax-2021: Secs. 9.2.4.5.6, 10.8, 26.5.4.3, 26.5.5; Figure 26-6; Table 10-11a
PHI14	Philips	TWI459771		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 21.3.10.8; IEEE 802.11ax-2021: Secs. 26.7, 27.3.5, 27.3.6.10, 27.3.6.10.1, 27.3.12.6, 27.3.12.8, 27.3.12.9, 27.3.16; Table 27-15
PHI15	Philips	US10542525		1	802.11ax	IEEE 802.11ax – 2021 Secs.: 3.2, 9.3.1.22.1, 9.4.2.248.3, 26.5.1.1, 26.5.2.1, 26.5.2.3.1, 26.5.4.3, 27.3.2.6, 27.1.1, 27.3.3.1, 27.3.3.1.2, 27.3.4, 27.3.9, 27.3.11.6, 27.3.11.8.1, 27.3.11.8.3, 27.3.11.8.4, 27.3.11.10, 27.3.12.1, 27.3.13, 27.3.22; Fig.: 9-64a, 9-64b, 9-64d, 9-64f, 26-6, 27-9, 27-11, 27-27, 27-61, 27-63; Tables: 9-29e, 9-29g, 9-29h, 9-322b, 27-11, 27-12, 27-24, 27-26, 27-27, 27-29, 27-30
			DE11 2016 003 210			
			US10045299			
			US10045349			
			US10057884			

WIL01	Wilus/SK Telecom	US9813210		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figure 4-2; IEEE Std. 802.11ax-2021: Secs. 27.1.1, 27.3.1, 27.3.4, 27.3.6.5, 27.3.6.6, 27.3.9, 27.3.10, 27.3.21; Figures 27-8, 27-9, 27-10, 27-11, 27-23, 27-54, 27-55, 27-56, 27-57; Tables 27-11, 27-12
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			IN459710			
			KR10-1632894			
			KR10-2131654			
			KR10-2333023			
			US10256958			
			US10911196			
		US11552760				
WIL02	Wilus/SK Telecom	US10313077		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 1.5, 4.2.2, 4.3.5.1, 10.27.4, 17.3.4.1; Figures 4-2, 17-5; IEEE Std. 802.11ax-2021: Secs. 27.1.1, 27.3.4, 27.3.9, 27.3.10, 27.3.11.5, 27.3.13, 27.3.22; Figures 27-8, 27-9, 27-10, 27-11, 27-23, 27-63; Tables 27-11, 27-12
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			CN112491517			
			CN112491518			

			IN476011			
			KR10-2178131			
			KR10-2231306			
			KR10-2231309			
			US10651992			
			US11128421			
			US11700084			
WIL03	Wilus/SK Telecom	US10554370		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figures 4-2; IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 9.7.3, 10.2.4a, 10.3.2.13.2, 26.5.2.2.1; Figures 9-64a, 9-64d, 10-14a; Tables 9-534a, 9-534b, 9-534c, 9-534d
			CN107925514			
			CN112787791			
			CN112787792			
			CN112787793			
			IN526488			
			KR10-2183477			

			KR10-2249866			
			KR10-2411783			
			US11018836			
			US11637679			
WIL04	Wilus/SK Telecom	EP3 367 743		1	802.11ax	IEEE Std. 802.11-2020: Secs. 9.2.4.3.4, 9.2.4.3.7, 9.2.4.3.8; IEEE Std. 802.11ax-2021: Secs. 26.2.2, 26.10.1
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			CN114158134			
			EP3866550			
			IN441240			
			JP6568315			
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			JP7136876			
			KR10-2173322			
			KR10-2305933			
		KR10-2306040				

			US10785795			
			US11375537			
			US11375538			
WIL05	Wilus/SK Telecom	US10764924		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1, 10.23.2.4; Figure 4-2; IEEE Std. 802.11ax-2021: Secs. 3.2, 9.3.1.22.1, 26.5.2.3.3, 26.10.1, 26.10.3.1, 26.10.3.2, 26.10.3.4, 26.10.4, 27.3.20.6.3; Figures 26-13
			CN108353425			
			KR10-2371753			
			KR10-2464053			
			KR10-2464059			
			US11330628			
			US11330629			
			US11743943			
WIL06	Wilus/SK Telecom	US10616819		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figure 4-2; IEEE Std. 802.11ax-2021: Secs. 3.2, 11.10.14, 26.2.2, 26.14.1
			CN108370585			
			CN114585068			

			CN114585071			
			IN427084			
			KR10-2163572			
			KR10-2268908			
			KR10-2268912			
			US11122495			
			US11122496			
			US11696214			
WIL07	Wilus/SK Telecom	US11129163		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2, 4.3.5.1; Figure 4-2; IEEE Std. 802.11ax-2021: Secs. 9.4.2.249, 26.2.2, 26.17.3.1, 26.17.3.3; Figure 9-788j
			CN109156033			
			IN424077			
			KR10-2342150			
			KR10-2425184			
			KR10-2445925			
			US11700597			

WIL08	Wilus/SK Telecom	EP3 439 417		1	802.11ax, 802.11-2020	IEEE P802.11-2020 Secs.: 10.19, 21.3.8.3, 21.3.8.3.1, 21.3.8.3.3; IEEE P802.11ax-2021 Secs: 26.2.2, 9.4.2.249, 26.17.4
			CN109156038			
			EP3852480			
			IN392250			
			IN524437			
			JP6672525			
			JP6987909			
			JP7005665			
			KR10-2128284			
			KR10-2239511			
			KR10-2239514			
			US10631335			
			US11272537			
		US11324039				

			VN10037943				
WIL09	Wilus/SK Telecom	US10623964		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2, 4.3.5.1; Figure 4-2; IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 26.5.2.1, 26.5.2.3.1, 26.10.1, 26.10.3.1, 26.10.3.2, 27.1.1, 27.3.11.7.1, 27.3.11.7.2; Table 27-21	
					CN109076614		
					IN492473		
					KR10-2128286		
					KR10-2164966		
					KR10-2239519		
					US11140556		
					US11153759		
		US11871241					
WIL10	Wilus/SK Telecom	US10659196		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2, 4.3.5.1; Figure 4-2 ; IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.2.4.6a.1, 10.3.2.13.2, 26.5.2.1, 26.5.2.3.4, 26.11.6, 27.3.11.7.1, 27.3.11.7.2; Figures 9-22a, 10-14a; Table 27-23	
					CN108886712		
					IN420839		
					KR10-2134147		

			KR10-2346684			
			KR10-2353831			
			US11196513			
			US11258543			
			US11784755			
WIL11	Wilus/SK Telecom	CN109075907		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.3.1.8.7, 26.4.1, 26.4.2; Table 9-28b
			CN113572579			
			CN113572580			
			CN113572581			
			IN479124			
			KR10-2450270			
			KR10-2549018			
			KR10-2549027			
			US11540169			
			US11979771			

			US11979772			
WIL12	Wilus/SK Telecom	US10880924		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figure 4-2; IEEE Std. 802.11ax-2021: Secs. 3.1, 9.3.1.22.1, 26.5.2.5, 26.5.4.1, 26.5.4.3, 26.5.7.3; Figures 9-64a, 9-64b, 9-64d, 26-6; Tables 9-29c, 9-29i
WIL13	Wilus/SK Telecom	KR10-2371756		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 4.2.2; IEEE Std. 802.11ax-2021: Secs.26.6.3.1
			CN109314882			
			CN114866197			
			IN521478			
			KR10-2411787			
			KR10-2415048			
WIL14	Wilus/SK Telecom	US10873973		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figure 4-2; IEEE Std. 802.11ax-2021: Secs. 9.2.4.3.4, 9.2.4.3.7, 9.2.4.3.8, 26.2.2, 26.2.4, 27.3.1; Figure 26-6
			KR10-2344180			
			KR10-2390641			
			KR10-2442356			
			US11483865			

			US11503636			IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figure 4-2 ; IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 9.3.1.22.2, 26.5.2.1, 26.5.2.2.4, 26.5.2.4; Figures 9-64a, 9-64d, 9-64g; Table 26-2
			US11832304			
WIL15	Wilus/SK Telecom	US10491355		1	802.11-2020, 802.11ax	
			CN109417817			
			EP3 484 229			
			IN471763			
			IN521521			
			JP6740447			
			JP7091395			
			JP7091396			
			KR10-2072326			
			KR10-2157470			
			KR10-2190240			
			US11095416			
			US11405161			

			US11804941				
			VN39040				
WIL16	Wilus/SK Telecom	EP3 512 289		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 10.3.3, 10.23.2.4; IEEE 802.11ax-2021: Secs. 9.4.2.251, 26.2.7, 26.5.2.3	
							CN109792776
							IN460512
							JP7076452
							KR10-2407199
							KR10-2442012
							KR10-2442014
							US11116035
							US11516879
							US11523464
							US11825558
WIL17	Wilus/SK Telecom	US10966251		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figure 4-2; IEEE Std. 802.11ax-2021: Secs. 9.2.4.6a.2, 10.2.3.2, 26.2.7; Table 9-24b	

			CN109792779			
			KR10-2324941			
			KR10-2371750			
			KR10-2445912			
			US11528747			
			US11716759			
WIL18	Wilus/SK Telecom	CN109923927		1	802.11ax	IEEE 802.11ax-2021: Secs. 9.3.22.1, 26.2.4, 26.5.2.3.2
WIL19	Wilus/SK Telecom	US10931396		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2, 4.3.5.1, 9.7.1, 9.7.3, 9.2.4.5.1, 26.6.2.3; Figures 4-2, 9-971, 9-973; Table 9-11; IEEE Std. 802.11ax-2021: Secs. 9.7.1, 26.4.4.1, 26.4.4.2, 26.5.2.4; Table 9-527
			CN110089148			
			IN491433			
			JP6874139			
			JP7242746			
			KR10-2262155			
		KR10-2353826				

			KR10-2432953			
			US11664926			
			US11764896			
			VN38395			
WIL20	Wilus/SK Telecom	US10536979		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 1.4, 4.2.2, 4.3.5.1; Figure 4-2 ; IEEE Std. 802.11ax-2021: Secs. 3.2, 26.5.4.1, 26.5.4.2, 26.5.4.3, 27.3.2.2; Figure 26-6
			CN110115093			
			EP3 565 365			
			IN492548			
			IN507478			
			JP6746805			
			JP7055177			
			JP7102471			
			KR10-2173329			
			KR10-2229580			
		KR10-2229583				

			US10904927			
			US11368987			
			US11765768			
WIL21	Wilus/SK Telecom	US10567047		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 4.2.2, 4.3.5.1; Figure 4-2 ; IEEE Std. 802.11ax-2021: Secs. 3.2, 27.3.4, 27.3.11.7.1, 27.3.11.7.2, 27.3.11.8.4; Figures 27-8, 27-9; Tables 27-20, 27-28
			CN110140374			
			EP3567911			
			IN524311			
			JP7009484			
			JP7322203			
			JP7408699			
			KR10-2082093			
			KR10-2259020			
			KR10-2259024			
		US11159210				

			US11171695			
			US11784684			
			VN39034			
WIL22	Wilus/SK Telecom	US11284475		1	802.11ax	IEEE 802.11ax-2021: Secs. 1.1, 1.2, 3.1, 4.2.2, 4.3.5.1, 26.5.2.3.1, 26.5.2.3.3, 26.11.4, 26.17.3.1, 26.17.3.4, 27.2.2; Table 27-1
			CN110574441			
			IN460747			
			KR10-2272813			
			KR10-2342153			
			KR10-2342161			
			US12004262			
			US12010762			
WIL23	Wilus/SK Telecom	US9655145		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs.: 1.1, 1.2, 3.1, 4.3, 4.3.1, 8.3.5.10, 8.3.5.10.1, 8.3.5.10.2, 8.3.5.10.3, 8.3.5.10.4, 8.3.5.12, 8.3.5.12.1, 8.3.5.12.2, 8.3.5.12.3, 8.3.5.12.4; IEEE Std. 802.11ax-2021: Sec.: 8.3.5.10, 8.3.5.10.3, 26.2.2, 26.10, 26.10.1, 26.10.2, 26.10.2.1, 26.10.2.2, 26.10.2.4, 26.11.4, 26.17.3, 26.17.3.1, 27.1, 27.1.1, 27.2.2, 27.3.20.6.3, 27.3.22; Figure: 26-11, 27-61; Table 26-11, 27-1
			CN106465424			
			CN110958716			

			CN111106886				
			IN491942				
			KR10-1617410				
			KR10-2082027				
			KR10-2082094				
			US10560965				
			US9872315				
WIL24	Wilus/SK Telecom	KR10-2249762		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 26.10.2.1, 26.10.2.2, 26.10.2.6, 26.10.2.4, 27.3.20.6.3, 27.3.22; Table 26-10	
			KR10-2417162				
			KR10-2529434				
WIL25	Wilus/SK Telecom	US10506553		1	802.11ax	IEEE 802.11-2020 Secs.: 1.1, 1.2, 3.1, 4.3, 4.3.1, 4.3.5, 4.3.5.1 Figures: 4-1, 4-2, 19-14; IEEE 802.11ax-2021 Secs. 3.1, 3.4, 4.3.15a, 9.3.1.22.1, 10.3.2.13.3, 26.5.2.1, 26.5.4.3, 27.2.2, 27.3.2.6, 27.3.4, 27.3.11.15, 27.3.12.1, 27.3.12.5.5, 27.3.12.16; Figures 9-64a, 9-64b, 10-14b, 10-14c, 10-14d, 26-6, 27-11, 27-41, 27-42; Tables 27-1, 27-11	
			CN106416412				
			CN110932996				
			CN111148269				
			KR10-2102506				

			KR10-2215127			
			KR10-2216662			
			US11382067			
			US11832280			
WIL26	Wilus/SK Telecom	US10278210		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2, IEEE Std. 802.11ax-2021: Secs.3.1, 3.2, 3.4, 4.3.15a, 9.3.1.22.1, 10.2.4a, 10.3.2.13.3, 26.5.2.1, 26.5.2.2.1, 26.5.2.2.4, 26.5.2.3.1, 26.5.4.1, 26.5.4.2, 27.1.1, 27.3.1.1, 27.3.21; Figures 9-64a, 9-64d, 9-64f, 10-14c, 26-4, 27-56; Table 9-29h
			CN106465418			
			CN111555845			
			CN111555846			
			IN354061			
			KR10-2054043			
			KR10-2157120			
			KR10-2218971			
			US10813139			
			US11272549			
		US11800565				

WIL27	Wilus/SK Telecom	US10313966		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2, IEEE Std. 802.11ax-2021: Secs. 3.1, 3.2, 4.3.15a, 9.3.1.22.1, 26.8.3.1, 26.8.3.3, 26.14.2, 27.1.1, 27.3.2.6; Figure 26-10
			KR10-2096431			
			KR10-2218970			
			KR10-2230309			
			US10849060			
			US11523335			
			US11832176			
WIL28	Wilus/SK Telecom	US10085243		1	802.11ax, 802.11-2020	802.11-2020: Secs.: 1.1, 1.2, 3.1, 4.2.2, 9.2.4.3.3; 802.11ax-2021: Secs.: 9.2.5, 9.2.5.2, 9.3.1.22, 9.3.1.22.1, 9.3.1.22.5, 10.3, 10.3.1, 10.3.2, 10.3.2.1, 10.3.2.4, 26.2.6, 26.2.6.1, 26.2.6.2, 26.2.6.3, 27, 27.1, 27.1.1, 27.3.22; Figures 9-64a, 9-64d, 26-1, 27-61; Table 9-29h
			KR10-2117635			
			KR10-2249765			
			KR10-2309050			
			US10708890			
			US10893511			
			US11350390			

WIL29	Wilus/SK Telecom	US10327262		6	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2; IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.3.1.22.1, 9.3.1.22.5, 10.3.1, 26.2.6.1, 26.2.6.2, 26.2.6.3, 26.5.2.4, 26.5.3, 27.1.1, 27.3.22; Figures 9-64a, 9-64d, 26-1, 26-5, 27-61; Table 9-29h
			KR10-2054052			
			KR10-2283162			
			KR10-2346678			
			US10750540			
			US11910436			
WIL30	Wilus/SK Telecom	US9763268		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.3.1, 8.3.5.10.1, 8.3.5.10.2, 8.3.5.10.3, 8.3.5.10.4, 17.3.4.1; Figure 17-5; IEEE Std. 802.11ax-2021: Secs. 3.4, 6.5.6.2, 8.3.5.10.3, 9.4.2.249, 26.2.2, 26.10.1, 26.10.2.1, 26.10.2.2, 26.11.4, 26.17.3.1, 27.1.1, 27.2.2, 27.3.11.5, 27.3.12.1, 27.3.13, 27.3.22, 27.4.3; Figures 9-788h, 9-788j, 27-59, 27-61; Table 27-1
			CN106797662			
			CN112492702			
			IN458960			
			JP6368035			
			JP6535403			
			JP7007329			
			KR10-2054053			

			KR10-2054117			
			KR10-2082095			
			US10575332			
			US9918343			
WIL31	Wilus/SK Telecom	US10917189		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2; IEEE 802.11ax-2021: Secs. 3.1, 3.4, 9.2.4.6a, 9.2.4.6a.6, 9.3.1.22, 9.3.1.22.1, 10.2.4a, 26.5.2.1, 26.5.2.2.2, 26.5.2.3, 26.5.2.3.1, 26.5.2.3.3, 26.5.6, 27.3.1.1; Figure 9-22g; Tables: 9-29c, 9-29i
			CN107079481			
			CN112714501			
			CN112714502			
			CN112714503			
			KR10-2437919			
			KR10-2592396			
			US11515957			
			US11515958			
			US11824630			

WIL32	Wilus/SK Telecom	US10772109		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2, 9.7.1; Figures 9-971, 9-972; IEEE Std. 802.11ax-2021: Secs. 3.2, 9.7.1, 10.12.6, 26.5.1.1, 26.6.2.1, 26.6.2.2, 26.14.1, 27.1.1, 27.3.22, Figure 27-61
			KR10-2344188			
			KR10-2464370			
			KR10-2464381			
			US11284411			
			US11477799			
			US11800510			
WIL33	Wilus/SK Telecom	KR10-2268844		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 9.3.1.8.1; Figure 9-41; IEEE 802.11ax-2021: Secs. 9.3.1.8.1, 9.3.1.8.2, 9.3.1.8.7, 10.3.2.13.3, 26.1, 27.1.1; Figures 9-42, 9-43, 9-47c; Tables 9-28, 9-28a, 9-28c
			KR10-2311278			
			KR10-2349914			
			US10 820 233			
			US11470506			
			US11653261			
WIL34	Wilus/SK Telecom	IN418026		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Sec. 3.1; IEEE 802.11ax-2021: Secs. 3.2, 27.3.2.5, 27.3.4, 27.3.11.7.1, 27.3.11.7.2, 27.3.11.8.1, 27.3.22; Figure 27-9; Tables 27-20, 27-26

WIL35	Wilus/SK Telecom	US10484222		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2; IEEE Std. 802.11ax-2021: Secs. 3.1, 3.2, 4.3.15a, 26.5.1.2, 26.11.1, 27.3.4, 27.3.1.1, 27.3.1.2, 27.3.3.1.1, 27.3.3.1.2, 27.3.10, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4, 27.3.22; Figures 27-9, 27-23, 27-26, 27-61 ; Tables 27-24, 27-28, 27-29
			KR10-2130456			
			KR10-2367779			
			KR10-2433612			
			US11012276			
			US11736328			
WIL36	Wilus/SK Telecom	US10588149		6	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1. 1.2, 3.1, 4.2.2, 9.1, 9.2.4.1.3; IEEE Std. 802.11ax-2021: Secs. 8.3.4.4, 9.2.4.1.3, 9.3.1.22.1, 9.3.1.22.5, 10.3.1, 26.2.6.1, 26.2.6.2, 26.2.6.3, 27.1.1, 27.3.22; Figures 9-64a, 9-64b, 9-64d, 9-64j, 26-1, 27-61, Table 9-1, 9-29c, 9-29d, 9-29h
			KR10-2163485			
			KR10-2283170			
			KR10-2283173			
			US11051340			
			US11516849			
WIL37	Wilus/SK Telecom	US10667292		1	802.11ax, 802.11-2020	802.11-2020 Secs.: 1.1, 1.2, 3.1, 4.2.2; 802.11ax-2021: Secs.: 3.1, 3.2, 27.3.4, 27.3.11, 27.3.11.1, 27.3.11.8, 27.3.11.8.1,

						27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4, 27.3.22; Figures 27-9, 27-27, 27-61; Tables: 27-24, 27-26	
WIL38	Wilus/SK Telecom	US10321457		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2, 9.1, 9.2.4.1.3,10.3.2.3.1; IEEE Std. 802.11ax-2021: Secs. 3.2, 9.2.4.1.3, 9.3.1.22.1, 10.2.4a, 10.3.2.3.3, 10.3.2.13.3, 26.1, 26.5.2.5, 26.5.2.3.1, 27.1.1, 27.3.22; Figure 9-64a, 9-64b, 10- 14b, 27-61; Table 9-1	
					KR10-2104274		
					KR10-2178127		
					KR10-2188792		
					US11102778		
					US11647489		
WIL39	Wilus/SK Telecom	US10701732		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2, 8.3.5.10.1, 8.3.5.10.2, 8.3.5.10.3, 8.3.5.10.4, 10.3.4.3; Figures 10-17; IEEE Std. 802.11ax-2021: Secs. 9.4.2.249, 10.2.1, 26.2.2, 26.10.2.1, 26.10.2.2, 26.10.2.4, 26.10.2.5, 26.11.4, 26.17.3.1, 27.1.1, 27.3.20.6.3, 27.3.22; Figures 9-778h, 9-788j, 10-1, 26-11, 26- 12, 27-61; Table 26-11	
					CN107006038		
					CN112616193		
					CN112637966		
					CN112637967		
					IN400531		
					KR10-2309047		

			KR10-2427862			
			KR10-2442355			
			US11317441			
			US11375544			
			US11812471			
WIL40	Wilus/SK Telecom	US10582520		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 3.4, 4.3.1, 4.3.5.1, 9.2.1, 9.2.3, 9.4.2.28; Figure 9-2; Figures 4-1, 4-2; Table 9-154; IEEE Std. 802.11ax-2021: Secs. 3.4, 9.2.4.6.1, 9.2.4.6a.4, 9.2.4.6.3a, 26.5.5; Figures 9-19a, 9-19b, 9-22e; Tables 9-22a, 9-24d, 9-24e
			KR10-2129283			
			KR10-2167924			
			KR10-2278750			
			US11006434			
			US11363613			
			US11737079			
WIL41	Wilus/SK Telecom	IN427794		8	802.11ax	IEEE 802.11ax-2021: Secs. 27.3.1.2, 27.3.4, 27.3.11.9, 27.3.11.10; Fig. 27-9
WIL42	Wilus/SK Telecom	US11140718		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.3, 4.3.1, 4.3.5, 4.3.5.1; Fig. 4-1, 4-2, 19-14; IEEE 802.11ax-2021: 802.11ax-2021: Secs. 3.1, 3.4, 4.3.15a 9.3.1.22.1, 26.5.2.1, 26.5.2.2.2, 26.5.4.1,

			US10477589			26.5.4.2, 26.5.4.3, 27.1.1, 27.3.1, 27.3.1.2, 27.3.2.1, 27.3.2.6, 27.3.5; Figures 9-64a, 9-64b, 9-64d, 26-6, 27-4, 27-15, 27-16, 27-17, 27-18, 27-19; Tables: 9-29c, 9-29h	
			US11818763				
WIL43	Wilus/SK Telecom	US10411870		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2; IEEE Std. 802.11ax-2021: Secs. 3.1, 3.2, 4.3.15a, 27.1.1, 27.3.1.1, 27.3.2.5, 27.3.3.1.1, 27.3.3.1.2, 27.3.4, 27.3.11.1, 27.3.11.7.1, 27.3.11.7.2, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.3, 27.3.21; Figures 27-9, 27-26, 27-56; Tables 27-11, 27-20, 27-24	
					CN107251472		
					CN111970098		
					CN111970099		
					IN502493		
					KR10-2054054		
					KR10-2296339		
					KR10-2468398		
					US11153058		
					US11777693		
WIL44	Wilus/SK Telecom	US10305638		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.3.1, 4.3.5.1, 9.2.4.8; Figures 4-1, 4-2, 19-14; IEEE Std. 802.11ax-2021: Secs. 3.1, 4.3.15a, 9.3.1.22.1, 9.3.1.22.6, 26.5.2.1, 26.5.2.2.2, 26.5.2.2.3, 26.5.5, 27.1.1, 27.3.5, 27.3.6.7, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.4; Figures 9-64a, 9-64b, 9-64d, 27-11,	
					US10911186		

			US11716171			27-15, 27-16, 27-17, 27-18, 27-19, 27-26, 27-27; Tables 9-29c, 9-29h, 27-11, 27-27, 27-29, 27-30
WIL45	Wilus/SK Telecom	US10666405		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2; IEEE Std. 802.11ax-2021: Secs. 3.1, 9.4.2.248.3, 10.2.4a, 26.5.2.3.3, 27.1.1, 27.3.1.1, 27.3.4, 27.3.10, 27.3.11.1, 27.3.11.9, 27.3.11.10, 27.3.15.1, 27.3.21; Figures 27-11, 27-23, 27-57; Tables 9-322b, 27-15
					CN107534973	
					IN383714	
					KR10-2231307	
					KR10-2367773	
					KR10-2433616	
					US11283570	
					US11290233	
		US11722277				
WIL46	Wilus/SK Telecom	US10412621		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs.: 1.1, 1.2, 3.1, 4.3, 4.3.1, 4.3.5, 4.3.5.1, 9.2.1, 9.2.3, 9.2.4.1.1, 9.2.4.1.3, 9.2.4.5.1; Figures: 4-1, 4-2, 9-2, 19-14; Tables 9-1, 9-10; IEEE 802.11ax-2021: Secs. 9.2.4.5.6, 26.5.2.1, 26.5.5, 27.1.1, 27.3.5, 27.3.20.1; Table: 9-13a;
					CN107624236	
					CN112217758	
					CN112217759	

			KR10-2231308				
			KR10-2363476				
			KR10-2433614				
			US10986532				
			US11528638				
			US11838793				
WIL47	Wilus/SK Telecom	US10512108		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2; IEEE Std. 802.11ax-2021: Secs. 3.1, 3.2, 4.3.15a, 9.3.1.8.7, 9.3.1.22.1, 10.3.2.13.3, 10.2.4a, 26.4.1, 26.4.2, 26.5.2.2.1, 26.5.4.1, 26.5.4.2, 26.5.4.3, 27.1.1, 27.3.1.1, 27.3.21; Figures 9-47a, 9-47b, 9-64a, 9-64d, 10-14c, 27-57, 26-6; Tables 9-29h,	
			CN107637005				
			IN445757				
			KR10-2072283				
			KR10-2188794				
			KR10-2203133				
			US10660136				
			US11153916				

			US11784743				
WIL48	Wilus/SK Telecom	US10721175		1	802.11ax, 802.11-2020	IEEE 802.11-2020 Secs.: 1.1, 1.2, 3.1, 3.2, 4.2.2, 5.1, 5.1.1, 5.1.1.1; IEEE 802.11ax-2021 Secs. 3.2, 4.3.15a, 9.2.4.5.4, 9.3.1.22, 9.3.1.22.1, 10.3.2.13.2, 10.23.2.2, 10.23.2.7, 26.5.2.2.5, 26.5.3, 26.6.3.1, 27.3.1.1; Figures 10-14a, 10-14c, 26-5; Table 9-13	
					KR10-2297623		
					KR10-2356060		
					KR10-2390646		
					US11201830		
					US11240166		
WIL49	Wilus/SK Telecom	US11388758		6	802.11ax, 802.11-2020	IEEE 802.11-2020 Secs.: 1.1, 1.2, 3.1, 3.4, 4.3, 4.3.1, 4.3.5, 4.3.5.1, 4.5.3.1, 4.5.3.3, 6.3.7.2.1, 6.3.7.2.3, 6.3.7.2.4, 6.3.7.3.1, 6.3.7.3.2, 6.3.7.3.3, 6.3.7.3.4, 9.3.1.8.1; Figs.: 4-1, 4-2, 9-41; IEEE 802.11ax: Secs, 3.1, 3.4, 9.3.1.8.1, 9.3.1.8.7, 26.4.2, 27.1.1; Figs.: 9-42, 9-47a, 9-47b, 9-47c, 9-47d; Tables: 9-28, 9-28b	
					US10932295		
					US11395349		
					US11653392		
WIL50	Wilus/SK Telecom	US10841931		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 3.2, 4.2.2, 10.3.2.3.4, 10.25.1, 10.25.8.4; IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 9.3.1.22.7, 10.3.2.13.2, 10.25.8.4, 26.4.5, 27.1.1, 27.3.21; Figures 9-64a, 9-64b, 9-64d, 9-64k, 10-14a, 10-37a, 27-56; Tables 9-29c, 9-29h	
					US11653348		

			US11844059				
WIL51	Wilus/SK Telecom	KR10-2350994		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 3.1; IEEE Std. 802.11ax-2021: Secs. 3.2, 9.3.1.22.1, 9.7.3, 10.3.2.13.3, 10.23.2.8, 26.5.2.2.1, 26.5.2.2.5, 26.5.2.3.1; Figure 9-64a, 10-14c; Table 9-534a	
				KR10-2517089			
				US11477844			
				US11991031			
				US11991032			
WIL52	Wilus/SK Telecom	KR10-2272713		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: 4.2.2, 17.3.4.1, Figure 17-5; IEEE Std. 802.11ax-2021: Secs. 27.3.11.1, 27.3.11.4, 27.3.11.5; Table 27-11	
				KR10-2309054			
				KR10-2309057			
WIL53	Wilus/SK Telecom	US10588128		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1, 1.2, 3.1, 4.2.2, 8.3.5.13.1, 8.3.5.13.3, 10.6.6.5.2; IEEE Std. 802.11ax-2021: Secs. 9.2.5.2, 9.3.1.22.1, 9.3.1.22.5, 10.3.1, 10.3.2.4, 10.6.11, 26.2.4, 26.2.6.1, 26.2.6.2, 26.2.6.3, 27.1.1, 27.3.22; Figures 9-64a, 9-64d, 26-1, 27-61; Tables 9-29h, 10-10	
				US11259298			
				US11523390			
				US11743873			
WIL54	Wilus/SK Telecom	EP3 396 925		1	802.11ax	IEEE 802.11ax: Secs.: 10.3.2.13.1, 7.3.22, 27.3.4, 27.3.11.7, 27.3.11.7.2, 27.3.11.8, 27.3.11.8.3	

			CN108702375			
			CN113572574			
			EP3849157			
			IN517291			
			JP6609067			
			JP6898412			
			KR10-2138618			
			KR10-2266148			
			KR10-2266149			
			US10687281			
			US11356947			
			US11470595			
WIL55	Wilus/SK Telecom	KR10-2349919		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 3.2, 4.2.2; IEEE Std. 802.11ax-2021: Secs. 3.2, 9.3.1.22.1, 9.4.2.251, 26.2.7; Figure 9-788p
			KR10-2417274			

			KR10-2426759			
			US10 750 403			
			US11304094			
			US11700546			
WIL56	Wilus/SK Telecom	US11240705		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 1.1. 1.2, 3.1, 4.2.2, 9.4.1.13, 10.25.1, 10.25.2; Figure 9-96; IEEE Std. 802.11ax-2021: Secs. 9.4.2.139, 26.3.1, 27.1.1, 27.3.22; Figures 9-580, 27-61; Table 9-265a
			CN108886710			
			CN115361098			
			EP3442258			
			IN421453			
			JP6759354			
			JP6991290			
			JP6992138			
			KR10-2349928			
			KR10-2417275			

			KR10-2425185			IEEE Std. 802.11-2020: Sec. 3; IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.3.1.22.1, 10.23.2.9, 26.7.1, 26.7.2, 26.7.3; Figure 26-8; Table 9-29c
			US11683718			
			US11683719			
WIL57	Wilus/SK Telecom	EP3 567 970		1	802.11ax, 802.11-2020	
			CN110169187			
			EP3 968 728			
			IN476286			
			JP6911127			
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			JP7177225			
			KR10-2173425			
			KR10-2239504			
			KR10-2239509			
			US10660139			

			US11330640			
			US11343859			
			US11737152			