

Wi-Fi 6 Patent brochure

Sisvel Pool Offer – updated as of October 28th, 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			
			EP (DE) 2 777 236			
			EP (DE) 3 264 705			
			EP (DE) 3 468 127			
			EP (ES) 2 777 236			
			EP (FR) 3 264 705			

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			EP (GB) 3 468 127			
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			EP (SE) 3 468 127			
			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		
		EP (DE) 3 143 741		
		EP (DE) 3 146 782		
		EP (ES) 3 143 742		
		EP (FR) 3 143 743		
		EP (FR) 3 146 783		
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		EP (NL) 3 143 746		
		EP (PL) 3 143 747		
		EP (SE) 3 143 748		
		EP (SE) 3 146 786		

			JP6469733			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.
			US10298365			
			VN29229			
HUA03	Huawei	EP3 079 322		1	802.11ax	
			CN105940650			
			CN110351062			
			DE (EP) 3 079 322			
			DE (EP) 3 691 169			
			ES (EP) 3 079 322			
			ES (EP) 3 691 169			
			FR (EP) 3 079 322			
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		IT (EP) 3 691 169		
		JP6479827		
		JP6907251		
		KR10-1886290		
		KR10-1940794		
		KR10-1960002		
		NL (EP) 3 079 322		
		NL (EP) 3 691 169		
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		TR (EP) 3 079 322		
		TR (EP) 3 691 169		
		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		
					DE (EP) 3 017 641		
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					IN400562		
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					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,	

			CN105960807			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.
			CN108768600			
			CN111277532			
			DE (EP) 3 017 615			
			ES (EP) 3 017 615			
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			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		
					DE (EP) 3 454 622		
					FR (EP) 3 454 622		
					GB (EP) 3 454 622		
					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;	
					DE (EP) 3 530 058		
					FR (EP) 3 530 058		
					GB (EP) 3 530 058		
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			
			DE (EP) 3 373 682			
			ES (EP) 3 373 682			
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			IT (EP) 3 373 682			
			NL (EP) 3 373 682			
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			
			DE (EP) 3 395 096			
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			GB (EP) 3 395 096			
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			IT (EP) 3 395 096			
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			SE (EP) 3 395 096			
			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, 9-6ab, 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, 9-64i; 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				
			DE (EP) 3190716				
			DE (EP) 3512109				
			DE (EP) 3591855				
			ES (EP) 3190716				
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			FR (EP) 3512109				

			FR (EP) 3591855			
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			GB (EP) 3512109			
			GB (EP) 3591855			
			IT (EP) 3190716			
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			KR10-2024110			
			NL (EP) 3591855			
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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			
			DE (EP) 3 193 484			
			ES (EP) 3 193 484			
			FR (EP) 3 193 484			
			GB (EP) 3 193 484			
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			IT (EP) 3 193 484			
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KR10-2046826						

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			RU2669585			
			SE (EP) 3 193 484			
			TR (EP) 3 193 484			
			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			
			DE (EP) 3 402 111			
			ES (EP) 3 402 111			
			FR (EP) 3 402 111			

			GB (EP) 3 402 111			
			IDP000066717			
			IE (EP) 3 402 111			
			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			
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			KR10-2190224		
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			SE (EP) 3 678 321		
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			US10939435			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
			US11425716			
HUA26	Huawei	EP3 241 300		1,3	802.11ax	
			CN107210905			
			CN109586887			
			CN109617663			
			CN112134666			
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			DE (EP) 3522439			
			DE (EP) 3525387			
			ES (EP) 3 241 300			
			ES (EP) 3525387			
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			FR (EP) 3522439			
			FR (EP) 3525387			

			GB (EP) 3 241 300		
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			SE (EP) 3525387			
			TR (EP) 3 241 300			
			TR (EP) 3522439			
			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			
			DE (EP) 3 407 641			
			FR (EP) 3 407 641			
			GB (EP) 3 407 641			
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			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			
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			US10448331			
			VN10028253			
HUA29	Huawei	EP3 113 565		1	802.11ax, 802.11-2020	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
			CN106465400			
			CN111629388			
			DE (EP) 3 113 565			
			FR (EP) 3 113 565			
			GB (EP) 3 113 565			
			JP6479033			

			KR10-1883416			
			NL (EP) 3 113 565			
			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			
			DE (EP) 3 667 966			
			ES (EP) 3 667 966			
			FR (EP) 3 667 966			
			GB (EP) 3 667 966			
			IT (EP) 3 667 966			
			JP7047083			
			NL (EP) 3 667 966			

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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
			DE (EP) 3 151 459			
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			JP6498707			
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			NL (EP) 3 151 459			
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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
			DE (EP) 3 182 777			
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			NL (EP) 3 182 777			

			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			
			DE (EP) 3200418			
			FR (EP) 3200418			
			GB (EP) 3200418			
			IDP000075191			
			JP6837978			
			JP7135013			
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		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			
			DE (EP) 3 244 676			
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			GB (EP) 3 244 676			
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			KR10-2061123			
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			US10560936			
		US11284388				
HUA36	Huawei	EP3 661 104		1	802.11ax	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.
			AU2015395033			
			CA2986605			
			CN109245872			

		DE (EP) 3 297 385		
		DE (EP) 3 661 104		
		ES (EP) 3 661 104		
		FR (EP) 3 297 385		
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		MY190060-A		
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		NL (EP) 3 661 104		

			RU2673699			
			SE (EP) 3 661 104			
			TR (EP) 3 661 104			
			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			
			DE (EP) 3 393 145			
			GB (EP) 3 393 145			
			HU (EP) 3 393 145			
			IT (EP) 3 393 145			
			JP6728359			

			KR10-2238772			
			KR10-2308351			
			NL (EP) 3 393 145			
			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			
			DE (EP) 3 293 909			
			ES (EP) 3 293 909			
			FR (EP) 3 293 909			
			GB (EP) 3 293 909			
			IT (EP) 3 293 909			
			KR10-2078647			
			NL (EP) 3 293 909			

			SE (EP) 3 293 909				
			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				
			DE (EP) 3 496 507				
			DE (EP) 3163970				
			FR (EP) 3 496 507				
			GB (EP) 3 496 507				
			KR10-1995941				
			NL (EP) 3 496 507				
		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	
					DE (EP) 3 306 975	
					FR (EP) 3 306 975	
					GB (EP) 3 306 975	
					NL (EP) 3 306 975	
					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	
					DE (EP) 3 288 324	
					DE (EP) 3 609 265	

			ES (EP) 3 609 265		
			FR (EP) 3 288 324		
			FR (EP) 3 609 265		
			GB (EP) 3 288 324		
			GB (EP) 3 609 265		
			IT (EP) 3 288 324		
			JP6612895		
			JP6875040		
			KR10-2063192		
			KR10-2120279		
			KR10-2164280		
			MX379766		
			NL (EP) 3 288 324		
			PL (EP) 3 609 265		
			SE (EP) 3 609 265		

			TR (EP) 3 609 265			
			US10425936			
			US10624085			
			US11178659			
			ZA2017/08112			
HUA43	Huawei	CN107535006		1	802.11ax	
			AU2015396027			
			CA2987288			
			CA3091314			
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			ES (EP) 3 294 036			
			FR (EP) 3 294 036			
			GB (EP) 3 294 036			
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			JP7092430			
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			KR10-2231453			
			MX381657			
			NL (EP) 3 294 036			
			RU2669586			
			RU2689125			
			SE (EP) 3 294 036			
			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			

		DE (EP) 3 389 211		
		ES (EP) 3 389 211		
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		IT (EP) 3 389 211		
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		JP7143357		
		KR10-2215932		
		MX382829		
		NL (EP) 3 389 211		
		PL (EP) 3 389 211		
		RU2689999		
		SE (EP) 3 389 211		
		TR (EP) 3 389 211		

			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
			DE (EP) 3 014 941			
			ES (EP) 3 014 941			
			FR (EP) 3 014 941			
			GB (EP) 3 014 941			
			IT (EP) 3 014 941			
			JP7074624			
			KR10-1849212			
			NL (EP) 3 014 941			
			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				
			BE (EP) 3611989				
			CN106487489				
			CN108199820				
			CN108200000				
			CN109412774				
			DE (EP) 3 337 077				
			DE (EP) 3606255				
			DE (EP) 3611989				
			DK (EP) 3611989				
			ES (EP) 3 337 077				

		ES (EP) 3606255		
		FI (EP) 3611989		
		FR (EP) 3 337 077		
		FR (EP) 3611989		
		GB (EP) 3 337 077		
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		IT (EP) 3 337 077		
		IT (EP) 3611989		
		JP6657381		
		JP7051914		
		KR10-2134352		
		KR10-2243422		
		MX381603		

			NL (EP) 3 337 077			
			PL (EP) 3 337 077			
			SE (EP) 3 337 077			
			SE (EP) 3611989			
			TR (EP) 3 337 077			
			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			
			DE (EP) 3 355 595			
			FR (EP) 3 355 595			
			GB (EP) 3 355 595			
			IT (EP) 3 355 595			
			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			
			DE (EP) 3 379 873			
			FR (EP) 3 379 873			
			GB (EP) 3 379 873			
			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			
			DE (EP) 3 172 937			
			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			
			DE (EP) 3 413 661			
			ES (EP) 3 413 661			
			FR (EP) 3 413 661			
			GB (EP) 3 413 661			

			IDP000066652			
			IT (EP) 3 413 661			
			JP6705009			
			JP6907382			
			KR10-2181737			
			MX393859			
			NL (EP) 3 413 661			
			PL (EP) 3 413 661			
			RU2711509			
			SE (EP) 3 413 661			
			TR (EP) 3 413 661			
			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			
			GB (EP) 3 248 410			
			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			
			DE (EP) 2 706 802			
			DE (EP) 2999291			
			ES (EP) 2 706 802			

			FI (EP) 2 706 802		
			FR (EP) 2 706 802		
			FR (EP) 2999291		
			GB (EP) 2 706 802		
			GB (EP) 2999291		
			IN374221		
			IT (EP) 2999291		
			KR10-1540372		
			MY179124-A		
			NL (EP) 2 706 802		
			PT (EP) 2999291		
			RU2547137		
			SE (EP) 2 706 802		

			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			
			DE (EP) 2978273			
			DE (EP) 3 386 262			
			ES (EP) 3 386 262			
			FR (EP) 2978273			
			GB (EP) 2978273			
			GB (EP) 3 386 262			
			IT (EP) 3 386 262			
			NL (EP) 3 386 262			
			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			

			DE (EP) 3 035 767			
			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			
			DE (EP) 3 389 312			
			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
			DE (EP) 3 764 612			
			DE (EP) 3086521			
			ES (EP) 3 764 612			

			FI (EP) 3 764 612			
			FR (EP) 3086521			
			GB (EP) 3 764 612			
			GB (EP) 3086521			
			HU (EP) 3 764 612			
			IT (EP) 3086521			
			JP6478249			
			KR10-1955615			
			NL (EP) 3086521			
			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, 27.3.11.7.1, 27.3.11.7.2, 27.3.21; Figures 27-8, 27-54; Table 27-11
			AU2012331846			
			DE (EP) 2 747 329			
			FR (EP) 2 747 329			
			GB (EP) 2 747 329			
			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			
			DE (EP) 3282660			
			DE (EP) 3675445			
			ES (EP) 3282660			

		ES (EP) 3675445		
		FR (EP) 3282660		
		FR (EP) 3675445		
		GB (EP) 3282660		
		GB (EP) 3675445		
		HU (EP) 3675445		
		IN366643		
		IT (EP) 3282660		
		IT (EP) 3675445		
		JP6616429		
		JP6965326		
		KR10-2070962		
		NL (EP) 3282660		
		NL (EP) 3675445		
		PL (EP) 3282660		

			SE (EP) 3282660			
			SE (EP) 3675445			
			TR (EP) 3282660			
			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			
			DE (EP) 3 313 012			
			ES (EP) 3 313 012			

			FR (EP) 3 313 012			
			GB (EP) 3 313 012			
			IT (EP) 3 313 012			
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			KR10-2116361			
			SE (EP) 3 313 012			
			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			
			BE (EP) 3657749			
			CN106487737			
			CN108551434			
			CN110545165			
			DE (EP) 3 334 112			

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			DK (EP) 3657749		
			ES (EP) 3 334 112		
			FI (EP) 3657749		
			FR (EP) 3 334 112		
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			JP6463552		
			KR10-2028661		
			MX383648		
			NL (EP) 3 334 112		

			PL (EP) 3 334 112			
			SE (EP) 3 334 112			
			SE (EP) 3657749			
			SG11201801055T			
			TR (EP) 3 334 112			
			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
			DE (EP) 3 376 815			
			FR (EP) 3 376 815			
			GB (EP) 3 376 815			
			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
			DE (EP) 3301990			
			ES (EP) 3301990			
			FR (EP) 3301990			
			GB (EP) 3301990			
			NL (EP) 3301990			

			PL (EP) 3301990			
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			
			DE (EP) 3 358 776			
			ES (EP) 3 358 776			
			FR (EP) 3 358 776			
			GB (EP) 3 358 776			
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			IT (EP) 3 358 776			
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			KR10-2103308			
		MX387244				

			NL (EP) 3 358 776			
			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			
			DE (EP) 3 094 150			
			ES (EP) 3 094 150			
			FR (EP) 3 094 150			
			IT (EP) 3 094 150			
			NL (EP) 3 094 150			
			SE (EP) 3 094 150			
			US10149322			
			US10827527			
HUA83	Huawei	CN107787048		1,2	802.11ax	
			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			
			DE (EP) 3 370 378			
			DE (EP) 3681113			
			ES (EP) 3 370 378			
			ES (EP) 3681113			
			FR (EP) 3 370 378			

			FR (EP) 3681113		
			GB (EP) 3 370 378		
			GB (EP) 3681113		
			IDP000074859		
			IT (EP) 3 370 378		
			IT (EP) 3681113		
			JP6591674		
			KR10-2109509		
			KR10-2220247		
			MX389422		
			NL (EP) 3 370 378		
			NL (EP) 3681113		
			PL (EP) 3 370 378		
			RU2684640		
			SE (EP) 3 370 378		

			SE (EP) 3681113			
			TR (EP) 3 370 378			
			TR (EP) 3681113			
			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
			DE (EP) 3 335 507			
			ES (EP) 3 335 507			
			FR (EP) 3 335 507			
			GB (EP) 3 335 507			
			IT (EP) 3 335 507			
			NL (EP) 3 335 507			
			SE (EP) 3 335 507			

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.
			CH (EP) 2 749 098			
			CN104094652			
			CN108601090			
			DE (EP) 2 749 098			
			DE (EP) 3030035			
			FR (EP) 2 749 098			
			GB (EP) 2 749 098			
			IT (EP) 3030035			
			JP5807317			
			NL (EP) 2 749 098			
			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			

			DE (EP) 2 939 466			
			ES (EP) 2 939 466			
			FR (EP) 2 939 466			
			GB (EP) 2 939 466			
			IT (EP) 2 939 466			
			NL (EP) 2 939 466			
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			
			DE (EP) 3 694 133			
			DE (EP) 3340674			
			ES (EP) 3 694 133			

			FR (EP) 3340674		
			GB (EP) 3 694 133		
			GB (EP) 3340674		
			HU (EP) 3 694 133		
			IDP000073620		
			IT (EP) 3 694 133		
			JP6705895		
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			MX376899		
			MY189128-A		
			NL (EP) 3340674		
			RU2700193		
			US10397037		
			US10454737		
			US11128508		

			VN30744			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
			ZA2018/01165			
HUA89	Huawei	EP3 407 518		1, 2	802.11ax	
			AU2017262875			
			BR112018073044			
			CA3023848			
			CN108599823			
			DE (EP) 3 407 518			
			ES (EP) 3 407 518			
			FR (EP) 3 407 518			
			GB (EP) 3 407 518			
			IDP000075547			
			IT (EP) 3 407 518			
			JP6692927			
			KR10-2209419			

			MX386114			
			NL (EP) 3 407 518			
			PL (EP) 3 407 518			
			RU2712122			
			SE (EP) 3 407 518			
			TR (EP) 3 407 518			
			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			
			DE (EP) 3 241 391			
			FR (EP) 3 241 391			
			GB (EP) 3 241 391			
			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			
			DE (EP) 3301963			
			FR (EP) 3301963			
			GB (EP) 3301963			
			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
HUA100	Huawei	CN107027133		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 9.2.1, 9.2.3, 9.2.3.1.2, 9.2.4.3.4, 9.3.2.1.2; Figure 9-2; Table 9-30; IEEE Std. 802.11ax-2021: Secs. 3.1, 26.2.2, 26.17.3.1, 26.17.3.4, 26.17.3.5.1, 27.3.4, 27.3.11.7.2, 27.3.21; Figures 27-11, 27-57; Table 27-21
			CN111510936			
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
			CN109428704			
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
			CN107969170			
			DE (EP) 3393163			
			ES (EP) 3393163			
			FR (EP) 3393163			
			IT (EP) 3393163			
			NL (EP) 3393163			
			PL (EP) 3393163			
			US11452109			
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	
HUA110	Huawei	CN106612159		1	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 9.3.1.8.1; Figure 9-41; IEEE Std. 802.11ax-2021: Secs. 9.3.1.8.7, 9.7.3, 10.3.2.13.3, 26.4.1, 26.4.2, 26.6.3.1, 26.6.3.4; Figures 9-47a, 9-47b, 9-47c; Tables 9-28b, 9-28c, 9-534d	
HUA111	Huawei	EP3 376 813		1	802.11ax	IEEE 802.11ax-2021: Secs. 3.2, 9.2.5.8, 26.2.2, 26.10.3, 26.11.6; Figure 26-13	
			CN106851848				
			GB (EP) 3 376 813				
HUA112	Huawei	EP2 962 506		1	802.11ax	IEEE 802.11ax-2021: Secs. 27.3.4, 27.3.10, 27.3.21; Figures 27-8, 27-9, 27-10, 27-11, 27-12, 27-23, 27-56; Table 27-11	
			CN105900509				
			DE (EP) 2 962 506				
			DE (EP) 3236691				

			FR (EP) 2 962 506			
			FR (EP) 3236691			
			GB (EP) 2 962 506			
			GB (EP) 3236691			
			US10142936			
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
			US11284283			
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
			US10820304			
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
HUA116	Huawei	CN105850078		12	802.11ax, 802.11-2020	IEEE Std. 802.11-2020: Secs. 9.2.3, 9.2.4.3.1; Figure 9-2; IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 9.4.2.250, 10.2.4a, 26.5.4.1, 26.5.4.3, 27.3.21; Figures 9-64a, 9-64d, 9-788m, 9-788n, 27-57 ; Table 9-29h, 9-29i

HUA117	Huawei	CN106688303		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.2, 3.4, 9.3.1.22.1, 26.10.1, 26.10.3.2, 26.10.3.4, 27.3.11.7.2, 27.3.15.2; Figures 9-64a, 9-64d; Table 27-23	
HUA118	Huawei	CN107534931		8	802.11ax	IEEE 802.11ax-2021: Secs. 9.3.1.22.1, 26.5.9, 26.7.1, 27.3.1.1; Figures 9-64a, 9-64e, 9-64d; Tables 9-29h, 9-29i	
HUA119	Huawei	CN107027161		1	802.11ax	IEEE 802.11ax-2021: Secs. 9.4.2.199, 9.2.4.5.6, 9.2.4.6a.4, 26.5.4.3, 26.5.4.5, 26.5.5, 26.8.3.2, 26.14.2; Figures 9-22e, 9-687b, 26-6, 26-14; Table 9-296a	
			US10893472				
HUA120	Huawei	US10136440		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 4.2.2, 4.3.5.1; IEEE 802.11ax-2021: Secs. 9.3.1.22.1, 26.5.2.1, 27.3.15.2; Figures 9-64a, 9-64b, 9-64d; Table 9-29j	
			CN108476476				
HUA121	Huawei	CN105830467		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.2, 4.3.15a, 9.3.1.22.1, 26.5.2.1, 26.5.2.3.1, 26.5.2.3.3, 27.3.1.1, 27.3.1.2, 27.3.12.14; Figures 9-64a, 9-64b, 9-64d, 27-4, 27-62; Table 9-29h.	
			CN108617006				
			DE (EP) 3 017 614				
			ES (EP) 3 017 614				
			FR (EP) 3 017 614				
			GB (EP) 3 017 614				
			HU (EP) 3 017 614				

			IT (EP) 3 017 614				
			JP6775546				
			KR10-1897371				
			NL (EP) 3 017 614				
			SE (EP) 3 017 614				
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	
			CN107787049				
			DE (EP) 3 500 042				
			FR (EP) 3 500 043				
			GB (EP) 3 500 044				
HUA124	Huawei	EP3393189		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.2, 26.10.2.4, 26.10.2.5, 27.3.15.2; Figure 26-12	
			DE (EP) 3393189				

			US10743185			
HUA125	Huawei	CN106686663		1	802.11ax	IEEE 802.11ax-2021: Secs. 26.5.3, 26.2.6.1; Figures 26-2, 26-5
HUA126	Huawei	US10917848		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 9.4.2.28, 10.3.2.3.1, 10.3.2.3.6, 10.23.2.4; Figure s 9-293, 9-295, 9-296, 9-297, 10-5; Tables 9-154, 9-155, 9-156, 9-157; IEEE 802.11ax-2021: Secs. 9.3.32, 9.4.2.251, 26.8.1, 26.8.3.1, 26.8.3.3; Figures 9-788o, 9-788p, 26-10; Table 9-32
HUA127	Huawei	CN104995949		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 4.3.15a, 9.3.1.7, 9.3.1.22, 9.3.1.22.1, 9.3.1.22.2, 9.3.1.22.4, 9.7.3, 10.3.2.13.1, 10.3.2.13.2, 26.5.7.1, 27.3.18; Figures 9-64a, 9-64b,9-64g, 9-64i, 10-14a, 27-46; Tables 9-29c, 9-529, 9-531
HUA128	Huawei	CN104770020		1	802.11ax, 802.11-2020	IEEE 802.11-2020: Secs. 9.4.2.92, 9.4.5.1, 9.4.5.4, 9.4.5.8, 9.4.5.18, 9.4.5.24, 9.4.5.27, 9.6.7.12, 11.22.3.2.6, 11.22.3.3.1, 11.22.3.3.10; Figures 9-485, 9-486, 9-487, 9-828, 9-829, 11-45; Tables 9-331, 9-370, 11-14; IEEE 802.11ax-2021: Secs. 11.53
			US9480005			
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
			DE (EP) 3 404 955			
HUA130	Huawei	EP3148274		9	802.11ax	IEEE 802.11ax-2021: Sections 3.1, 9.3.1.22.5, 26.2.6.1, 26.2.6.2, 26.2.6.3, 26.5.1.2, 26.5.2.5, 27.3.1.2, 27.3.2.2; Figures 9-64j, 26-1, 27-4, 27-7.
			CN106465357			

			DE (EP) 3148274				
			FR (EP) 3148274				
			GB (EP) 3148274				
HUA131	Huawei	CN107113749		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 26.5.2.3.1, 27.3.2.6, 27.3.15.1, 27.3.15.2; Figures 9-64a, 9-64b, 9-64d	
			US9967827				
HUA132	Huawei	CN104168662		1	802.11ax	IEEE 802.11ax-2021: Secs. 9.4.2.170.2, 11.10.14, 27.3.20.6.5; Figure 9-632a	
HUA133	Huawei	CN106488580		1	802.11ax	IEEE 802.11ax-2021: Secs. 9.3.1.22.1, 26.5.2.5, 26.5.4.1, 26.5.4.3; Figures 9-64a, 9-64b, 9-64d; Tables 9-29h, 9-29i	
HUA134	Huawei	EP3 182 792		7	802.11ax	IEEE 802.11ax-2021: Secs. 6.3.3.1, 6.3.3.3.1, 6.3.3.3.2, 9.4.2.259; Figure 9-788ad	
			DE (EP) 3 182 792				
HUA135	Huawei	EP3 079 437		6	802.11ax	IEEE 802.11ax-2021: Secs. 9.3.1.3, 9.3.1.22.1, 26.2.6.1, 26.2.6.2, 26.2.6.3, 26.2.6.5, 26.5.2.2.4, 26.5.2.5, 27.2.2, 27.3.4, 27.3.12.3 and 27.3.12.4; Figures 9-64a, 9-64d, 26-1, 26-3, 27-1, 27-12 and 27-34; Tables 27-1 and 27-34	
			CN105850220				
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			FR (EP) 3 079 437				

			GB (EP) 3 079 437			
HUA136	Huawei	US11109411		1	802.11-2020, 802.11ax	IEEE 802.11-2020: Secs. 3.1, 4.2.2; IEEE 802.11ax-2021: Secs. 9.3.1.3, 9.3.1.22.1, 9.3.1.22.5, 10.3.2.1, 26.5.2.1, 26.5.2.5, 26.2.6.1, 26.2.6.3, 27.3.20.6.2; Figures 9-31, 9-64b, 9-64d, 26-1
HUA137	Huawei	EP2 809 110		1	802.11-2020, 802.11ax	IEEE 802.11-2020: Secs. 9.3.1.5.1, 9.3.1.5.3, 9.2.5.2, 10.50.1; Figure 9-33; IEEE 802.11ax-2021: Secs. 10.3.2.1, 26.11.5, 27.3.1.1, 26.8.2
					CN103298079	
					DE (EP) 2 809 110	
					FR (EP) 2 809 110	
					GB (EP) 2 809 110	
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
					CN107251629	
HUA139	Huawei	US10425513		1	802.11ax	IEEE 802.11ax-2021: Secs. 27.3.4, 27.3.6.6, 27.3.11.1, 27.3.11.6, 27.3.11.7.1, 27.3.11.7.2, 27.3.11.7.4; Figures 27-8, 27-10, 27-25; Tables 27-18, 27-21

HUA140	Huawei	CN105208670		1	802.11-2020, 802.11ax	IEEE 802.11-2020: Secs. 10.29.2, 10.29.4; Figure O-2; IEEE 802.11ax-2021: secs. 10.29.1, 10.29.2, 10.29.3, 10.29.4;
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
HUA142	Huawei	CN106105111		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 26.5.4.1, 26.5.4.3, 27.3.20.6.1, 27.3.20.6.2; Figures 9-64a, 9-64d, 26-6; Table 9-29h, 9-29i
			US10164797			
HUA143	Huawei	CN106233790		1	802.11-2020, 802.11ax	IEEE Std. 802.11-2020: Secs. 9.3.3.2, 9.4.2.5.1, Figure 9-149, Table 9-32; IEEE Std. 802.11ax-2021: Secs. 9.3.1.22.1, 9.4.2.199, 26.8.3.1, 26.8.3.3, 27.3.4, Figures 9-64a, 9-64d, 9-686, 9-687, 9-687b, 9-689a, 26-10, 27-11 ; Tables 9-296a, 9-29i
HUA144	Huawei	CN107409385		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 27.3.4, 27.3.11.1, 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: Tables 27-20, 27-24, 27-26; Figures 27-9, 27-26, 27-27
HUA145	Huawei	CN107409018		1	802.11ax	IEEE 802.11ax-2021: Secs. 9.3.1.22.1, 26.2.6, 27.3.1.1, 27.3.1.2, 27.3.4, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4; Figures 26-1, 26-2, 27-4, 27-9, 27-11, 27-26; Table 27-24

HUA146	Huawei	CN107210878		1	802.11-2020, 802.11ax	IEEE Std. 802.11-2020: Secs. 17.3.5.9, 17.3.5.10, I.1.7; Table I-21; IEEE Std. 802.11ax-2021: Secs. 27.1.1, 27.3.2.1, 27.3.4, 27.3.10, 27.3.12.1, 27.3.12.13; Figure 27-23; Tables 27-11, 27-37, 27-38
MTK01	Mediatek	EP3 061 296		1	802.11ax	IEEE Std. 802.11ax-2021: Secs. 3.2, 26.2.2, 26.10.1, 26.11.4, 26.17.3.1, 26.17.4, 27.1.1, 27.3.1.1, 27.3.4, 27.3.11.7.2; Figure 27-9 ; Table 27-20
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			GB (EP) 3 061 296			
MTK02	Mediatek	US10187124		1	802.11ax	IEEE 802.11ax-2021: Secs. 1.1, 1.2, 3.1, 4.2.2, 4.3.5.1, 4.3.15a, 17.3.2.2, 20.5.4.1.2, 24.5.4.1.2, 25.5.7.1.3, 25.6.9.2.3, 26.11.3, 27.2.2, 27.3.4, 27.3.6.3, 27.3.6.4, 27.3.6.5, 27.3.6.6, 27.3.6.9, 27.3.11.3, 27.3.11.4, 27.3.11.5, 27.3.11.6, 27.3.11.7.1, 27.3.11.7.2, 27.3.11.10, 27.3.11.7.4; Figure 27-8; Tables 27-1, 27-11, 27-18
MTK03	Mediatek	EP3 107 346		1	802.11ax	IEEE Std 802.11ax-2021: Secs. 26.2.2, 26.10.2, 26.10.2.1, 26.10.2.2, 26.17.3.1, 26.10.2.2, 27.3.20.6.4
			DE (EP) 3 107 346			
			FR (EP) 3 107 346			
			GB (EP) 3 107 346			
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-

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ORA01	Orange	EP3 742 681		1	802.11ax	IEEE 802.11ax-2021: Secs. 4.3.15a, 8.3.5.2.2, 9.3.1.8.7, 26.5.1.2, 26.5.2.2.1, 26.11.1, 27.1.1, 27.2.1, 27.2.2, 27.3.1, 27.3.2.5, 27.3.4, 27.3.5, 27.3.6.7, 27.3.11.8.2, 27.3.11.8.4, 27.3.22, 27.6; Figures 27-8, 27-9, 27-16, 27-26, 27-61; Tables 27-1, 27-28, 27-29, 27-63, 27-111
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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
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			DE (EP) 3 972 213			
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			RU2704627			
			US11589341			
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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
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			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
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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
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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
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			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	
PAN20	Panasonic	US8654710		3	802.11ax, 802.11-2020	IEEE 802.11-2020 Secs. 9.2.1, 9.2.4.3.1; IEEE 802.11ax-2021 Secs. 3.1, 4.3.15a, 9.2.3, 27.3.1, 27.3.3.1.2, 27.3.2.5, 27.3.4, 27.3.5, 27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4, 27.3.12.1, 27.3.16.1, 27.3.21; Figures 9-2, 27-9, 27-14, 27-16 27-19, 27-20, 27-26, 27-56; Tables 27-24, 27-26, 27-29, 27-30	
			JP5455912				
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	
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			GB (EP) 2 074 708				
			IN303934				
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			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: 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, 27.3.3, 27.3.3.1, 27.3.3.1.1, 27.3.4, 27.3.11.8, 27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4, 26.11, 26.11.1, 27.3.2.5, 27.3.5, 27.3.11, 27.3.11.1
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			ES (EP) 2 263 407			
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			KR10-1630868			
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			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; Tables 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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			GB (EP) 2 274 836			
			TR (EP) 2 274 836			

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			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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			CN100385870			
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			ES (EP) 1 604 491			
			FR (EP) 1 604 491			
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			IT (EP) 1 604 491			
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			MX265066			
			RU2355130			
			TR (EP) 1 604 491			
			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,

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		IT (EP) 1762020			
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		KR10-1170404			
		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			

PHI16	Philips	US10749646		15	802.11ax, 802.11-2020	IEEE 802.11-2020 Secs.: 1.1, 1.2, 3.1, 4.3.1, 4.3.5.1; Figs.: 4-1, 4-2; IEEE 802.11ax- 2021 Secs.: 3.1, 27.1.1, 27.3.3.1.2,27.3.11.8.1, 27.3.11.8.2, 27.3.11.8.3, 27.3.11.8.4, 27.3.16.1; Fig. 27-26, 27-27; Tables: 27-24, 27-26, 27-29, 27-30
			US10158462			
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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			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			
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			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
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			CN112787791			

			CN112787792			
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			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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			KR10-2306040		
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			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
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			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	
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					DE (EP) 3 439 417		
					DE (EP) 3852480		
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					GB (EP) 3 439 417		
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					IN392250		
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					IT (EP) 3 439 417		
					IT (EP) 3852480		

			JP6672525			
			JP6987909			
			JP7005665			
			KR10-2128284			
			KR10-2239511			
			KR10-2239514			
			NL (EP) 3 439 417			
			NL (EP) 3852480			
			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			
			CN114884628			
			CN114900270			
			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			

			US11832304				
WIL15	Wilus/SK Telecom	US10491355		1	802.11-2020, 802.11ax	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	
							CN109417817
							DE (EP) 3 484 229
							DE (EP) 4 047 983
							ES (EP) 3 484 229
							ES (EP) 4 047 983
							FR (EP) 3 484 229
							FR (EP) 4 047 983
							GB (EP) 3 484 229
							GB (EP) 4 047 983
							IN471763
							IN521521
							IT (EP) 3 484 229

		IT (EP) 4 047 983		
		JP6740447		
		JP7091395		
		JP7091396		
		KR10-2072326		
		KR10-2157470		
		KR10-2190240		
		NL (EP) 3 484 229		
		NL (EP) 4 047 983		
		TR (EP) 3 484 229		
		TR (EP) 4 047 983		
		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			
			DE (EP) 3 512 289			
			ES (EP) 3 512 289			
			FR (EP) 3 512 289			
			GB (EP) 3 512 289			
			IN460512			
			IT (EP) 3 512 289			
			JP7076452			
			KR10-2407199			
			KR10-2442012			
			KR10-2442014			
			NL (EP) 3 512 289			
		TR (EP) 3 512 289				

			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			
			DE (EP) 3 565 365			
			ES (EP) 3 565 365			
			FR (EP) 3 565 365			

			GB (EP) 3 565 365		
			IN492548		
			IN507478		
			IT (EP) 3 565 365		
			JP6746805		
			JP7055177		
			JP7102471		
			KR10-2173329		
			KR10-2229580		
			KR10-2229583		
			NL (EP) 3 565 365		
			TR (EP) 3 565 365		
			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			
			CN113193884			
			CN113193885			
			DE (EP) 3567911			
			ES (EP) 3567911			
			FR (EP) 3567911			
			GB (EP) 3567911			
			IN524311			
			IT (EP) 3567911			
			JP7009484			
			JP7322203			
			JP7408699			
		KR10-2082093				

			KR10-2259020			
			KR10-2259024			
			NL (EP) 3567911			
			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,

			CN106416412			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
			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,	

			KR10-2163485			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
			KR10-2283170			
			KR10-2283173			
			US11051340			
			US11516849			
			US11864233			
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			

			US12052696			
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.

			KR10-2129283			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
			KR10-2167924			
			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, 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
			US10477589			
			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, 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
		US10911186				
		US11716171				
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; Figure: 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	
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			CN113572573				
			CN113572574				
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			DE (EP) 3849157				

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			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
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			CN115361098			

			CN115361099		
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			NL (EP) 3442258		
			US11683718		

			US11683719			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
			US12063545			
WIL57	Wilus/SK Telecom	EP3 567 970		1	802.11ax, 802.11-2020	
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