



## Wi-Fi 6 Patent brochure

Wilus Portfolio Offer – updated as of March 13<sup>th</sup>, 2025

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Family Code	Exemplary Member	Family Members	Claims	Technical Standard	Illustrative Standard Coverage
WIL1	US9813210		1	802.11ax	p. 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, Fig. 27-8, Fig 27.9, Fig. 27.10, Fig. 27-11, Fig. 27-23, Fig. 27-54, Fig. 27-55, Fig. 27-56, Fig. 27-57, Tab. 27-12
		CN106664283			
		CN111711591			
		CN111711592			
		IN459710			
		KR10-1632894			
		KR10-2131654			
		KR10-2333023			

		KR10-2499573			
		KR10-2706966			
		US10256958			
		US10911196			
		US11552760			
		US11949616			
WIL2	US10313077		1	802.11-2020, 802.11ax	
		CN107735994			
		CN112491517			
		CN112491518			
		IN476011			
		KR10-2178131			
		KR10-2231306			
		KR10-2231309			
		KR10-2479074			

IEEE 802.11-2020: p. 1.5, 3.1, 10.27.4; IEEE 802.11ax-2021: p. 4.3.15a, 27.3.9, 27.3.10, 27.3.11.5, 27.3.13, Fig. 27-23, Tab. 27-12

		US10651992			IEEE 802.11-2020: p. 3.1; IEEE 802.11ax-2021: p. 4.3.15a, 9.3.1.22.1, 9.7.3, 10.3.2.13.2, Fig. 9-64d, Fig. 10-14a, Tab. 9-534a, Tab. 9-534b, Tab. 9-534c, Tab. 9-534d
		US11128421			
		US11700084			
		US12149354			
WIL3	US10554370		1,5	802.11-2020, 802.11ax	
		CN107925514			
		CN112787791			
		CN112787792			
		CN112787793			
		IN526488			
		KR10-2183477			
		KR10-2249866			
		KR10-2411783			
		KR10-2592381			
		US11018836			

		US11637679			
WIL4	US10785795		1	802.11-2020, 802.11ax	IEEE 802.11-2020: p. 3.1; IEEE 802.11ax-2021: p. 3.1, 4.3.15a, 9.2.1, 9.2.3, 9.2.4.3.1, 9.2.4.3.2, 9.2.4.3.4, 9.2.4.3.7, 9.2.4.3.8, 10.3.2.1, 10.3.2.4, 26.2.2, 26.2.4, 26.10.1, 26.10.2.1, 26.17.3.1, 26.17.3.2, 27.2.1, 27.2.2, Fig. 9-2, Tab. 27-1.
		CN108141889			
		CN114158134			
		DE (EP) 3367743			
		DE (EP) 3866550			
		ES (EP) 3367743			
		ES (EP) 3866550			
		FR (EP) 3367743			
		FR (EP) 3866550			
		GB (EP) 3367743			
		GB (EP) 3866550			
		IN441240			
		IT (EP) 3367743			
		IT (EP) 3866550			

		JP6568315				
		JP6813635				
		JP7136876				
		JP7464664				
		KR10-2173322				
		KR10-2305933				
		KR10-2306040				
		KR10-2505004				
		NL (EP) 3367743				
		NL (EP) 3866550				
		US11375537				
		US11375538				
WIL5	US10764924		1	802.11ax		p. 9.3.1.22.1, 26.5.2.3.3, 26.10.3.1, 26.10.3.2, 26.10.3.4, 26.10.4, 27.3.20.6.3
		CN108353425				
		CN113950137				

		CN113950138			p. 11.10.14, 26.2.2, 26.14.1
		CN113950139			
		KR10-2371753			
		KR10-2464053			
		KR10-2464059			
		KR10-2581521			
		US11330628			
		US11743943			
		US11330629			
WIL6	US10616819		1	802.11ax	
		CN108370585			
		CN114585068			
		CN114585071			
		IN427084			
		KR10-2163572			

		KR10-2268908			p. 9.4.2.249, 26.2.2, 26.17.3.1, 26.17.3.3; Fig. 9-788j
		KR10-2268912			
		KR10-2453795			
		KR10-2628621			
		US11122495			
		US11122496			
		US11696214			
		US12143919			
WIL7	US11129163		1	802.11ax	
		CN109156033			
		IN424077			
		KR10-2342150			
		KR10-2425184			
		KR10-2445925			
		KR10-2618731			

		US11700597			IEEE 802.11-2020: p. 3.1, 10.19, 21.3.8.1, 21.3.8.3.1, 21.3.8.3.3, Fig. 21-18, Tab. 10-13, Tab. 21-12; IEEE 802.11ax-2021: p. 4.3.15a, 26.2.2
		US12150105			
WIL8	US10631335		1	802.11-2020, 802.11ax	
		CN109156038			
		DE (EP) 3439417			
		DE (EP) 3852480			
		DE (EP) 4110000			
		ES (EP) 3439417			
		ES (EP) 3852480			
		ES (EP) 4110000			
		FR (EP) 3439417			
		FR (EP) 3852480			
		FR (EP) 4110000			
		GB (EP) 3439417			
		GB (EP) 3852480			



		GB (EP) 4110000		
		IN392250		
		IN524437		
		IT (EP) 3439417		
		IT (EP) 3852480		
		IT (EP) 4110000		
		JP6672525		
		JP6987909		
		JP7005665		
		JP7460990		
		KR10-2128284		
		KR10-2239511		
		KR10-2239514		
		KR10-2409918		
		KR10-2686615		
		NL (EP) 3439417		

		NL (EP) 3852480			
		NL (EP) 4110000			
		US11272537			
		US11324039			
		US12185368			
		VN37943			
WIL9	US11153759		1	802.11ax	
		CN109076614			
		IN492473			
		KR10-2128286			
		KR10-2164966			
		KR10-2239519			
		KR10-2435189			
		US10623964			
		US11140556			
		US11871241			

p. 4.3.15a, 26.5.2.1, 26.5.2.3.1, 26.10.1, 26.10.3.1, 26.10.3.2, 27.3.11.7.2; Table 27-21

		US12185113				
WIL10	US11196513		1	802.11ax	p. 9.2.4.6a.1, 10.3.2.13.2, 26.5.2.1, 26.5.2.3.4; Fig. 10-14a	
		CN108886712				
		IN420839				
		KR10-2134147				
		KR10-2346684				
		KR10-2353831				
		KR10-2489970				
		KR10-2683073				
		US10659196				
		US11258543				
		US11784755				
		US12126448				
WIL11	CN109075907		1	802.11ax		p. 9.3.1.8.7, 26.4.1, 26.4.2; Table 9-28b;
		CN113572579				
		CN113572580				

		CN113572581			p. 9.3.1.22.1, 26.5.2.5, 26.5.4.1, 26.5.4.3; Fig. 9-64b, 26-6
		IN479124			
		KR10-2450270			
		KR10-2549018			
		KR10-2549027			
		US11540169			
		US11979771			
		US11979772			
WIL12	US10880924		1	802.11ax	
		KR10-2264550			
		KR10-2374928			
		KR10-2424950			
		KR10-2734276			
		US11445546			
		US11470643			

		US11792855			
WIL13	CN109314882		1	802.11ax	p. 26.6.3.1
		CN114866197			
		CN114884628			
		CN114900270			
		IN521478			
		KR10-2371756			
		KR10-2411787			
		KR10-2415048			
		KR10-2567626			
WIL14	US10873973		1	802.11-2020, 802.11ax	IEEE 802.11-2020: p. 3.1; IEEE 802.11ax-2021: p. 3.2, 4.3.15a, 26.2.2, 26.2.4, 26.10.2.1, 27.3.20.6.3
		KR10-2344180			
		KR10-2390641			
		KR10-2442356			
		KR10-2598099			
		US11483865			

		US11503636			IEEE 802.11-2020: p. 3.1; IEEE 802.11ax-2021: p. 3.2, 4.3.15a, 9.7.3, 9.3.1.22.1, 9.3.1.22.2, 26.5.2.2.4, 26.5.2.4, 27.1.4, Fig. 9-64a, Fig. 9-64g, Tab. 26-2
		US11832304			
		US12219600			
WIL15	US10491355		1	802.11-2020, 802.11ax	
		CN109417817			
		DE (EP) 3484229			
		DE (EP) 4047983			
		ES (EP) 3484229			
		ES (EP) 4047983			
		FR (EP) 3484229			
		FR (EP) 4047983			
		GB (EP) 3484229			
		GB (EP) 4047983			
		IN471763			
		IN521521			
		IT (EP) 3484229			

		IT (EP) 4047983		
		JP6740447		
		JP7091395		
		JP7091396		
		JP7451602		
		KR10-2072326		
		KR10-2157470		
		KR10-2190240		
		NL (EP) 3484229		
		NL (EP) 4047983		
		TR (EP) 3484229		
		TR (EP) 4047983		
		US11095416		
		US11405161		
		US11804941		
		US12192148		

		VN39040			
WIL16	US11116035		1	802.11ax	p. 9.4.2.251, 26.2.7
		CN109792776			
		DE (EP) 3512289			
		ES (EP) 3512289			
		FR (EP) 3512289			
		GB (EP) 3512289			
		IN460512			
		IT (EP) 3512289			
		JP7076452			
		KR10-2407199			
		KR10-2442012			
		KR10-2442014			
		KR10-2604379			
		KR10-2693220			
		KR10-2709572			
		NL (EP) 3512289			



		TR (EP) 3512289			
		US11516879			
		US11523464			
		US11825558			
		US12193116			
		VN1-0041384			
WIL17	US10966251		1	802.11ax	p. 9.2.4.6a.2, 10.2.3.2, 26.2.7; Table 9-24b
		CN109792779			
		IN557236			
		KR10-2324941			
		KR10-2371750			
		KR10-2445912			
		KR10-2741158			
		US11528747			
		US11716759			
		US12120744			
WIL18	KR10-2407195		1,2,3	802.11ax	p. 9.2.1.22.1, 26.2.4
		CN109923927			

		IN441500			IEEE 802.11-2020: p. 3.1, 9.2.4.5.1, 9.7.1, Fig. 9-971, Fig. 9-973, Fig. 9-974, Tab. 9-10; IEEE 802.11ax-2021: p. 4.3.15a, 9.2.4.5.2, 9.7.1, 9.7.3, 26.4.4.1, 26.4.4.2, 26.4.4.3, 26.4.4.4, Tab. 9-527.
		KR10-2508402			
		KR10-2556172			
		KR10-2725457			
		VN39039			
WIL19	US10931396		1	802.11-2020, 802.11ax	
		CN110089148			
		IN491433			
		JP6874139			
		JP7242746			
		JP7606195			
		KR10-2262155			
		KR10-2353826			
		KR10-2432953			
		KR10-2596870			
		KR10-2735555			

		US11664926			p. 3.2, 26.5.4.1, 26.5.4.2, 26.5.4.3, 27.3.2.2
		US11764896			
		US12155467			
		VN38395			
WIL20	US10536979		1	802.11ax	
		CN110115093			
		DE (EP) 3565365			
		ES (EP) 3565365			
		FR (EP) 3565365			
		GB (EP) 3565365			
		IN492548			
		IN507478			
		IT (EP) 3565365			
		JP6746805			
		JP7055177			
		JP7102471			
		JP7367133			

		KR10-2173329			
		KR10-2229580			
		KR10-2229583			
		KR10-2390645			
		KR10-2558123			
		NL (EP) 3565365			
		TR (EP) 3565365			
		US10904927			
		US11368987			
		US11765768			
		US12096471			
WIL21	US10567047		1	802.11-2020, 802.11ax	
		CN110140374			
		CN113193884			
		CN113193885			

IEEE 802.11-2020: p. 3.1; IEEE 802.11ax-2021: p. 4.3.15a, 27.3.1.1, 27.3.2.5, 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, 27.3.11.8.4, Fig. 27-9, Fig. 27-26, Tab. 27-20.

		CN113300744		
		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		
		KR10-2402694		
		KR10-2713190		
		NL (EP) 3567911		

		US11159210			
		US11171695			
		US11784684			
		US12176975			
		VN39034			
WIL22	US11284475		1	802.11ax	
		CN110574441			
		IN460747			
		KR10-2272813			
		KR10-2342153			
		KR10-2342161			
		KR10-2426755			
		KR10-2669291			
		US12004262			
		US12010762			

p. 26.5.2.3.1, 26.5.2.3.3; Table 27-1

WIL23	US9872315		1	802.11-2020, 802.11ax	IEEE 802.11-2020: p. 8.3.5.10.1, 8.3.5.10.2, 8.3.5.10.3, 8.3.5.10.4; IEEE 802.11ax-2021: p. 10.3.2.13.1, 26.10.2.2, 26.10.2.4, 27.3.20.6.3, 27.3.22; Fig. 26-11, 27-61; Tab. 26-11
		CN106465424			
		CN110958716			
		CN111106886			
		IN491942			
		KR10-1617410			
		KR10-2082027			
		KR10-2082094			
		US10560965			
		US9655145			
WIL24	KR10-2249762		1	802.11ax	p. 27.2.22, 27.3.20.6.3, 26.10.2.1, 26.10.2.2, 26.10.2.4, 26.10.2.6; Table 26-10;
		KR10-2417162			
		KR10-2529434			
WIL25	US10506553		1	802.11ax	p. 9.3.1.22.1, 10.2.4a, 10.3.2.13.3, 26.5.2.1, 26.5.2.3.3, 27.3.11.5, 27.3.12.5.5, 27.3.13; Fig. 9-64a, 9-64b, 10-14b
		CN106416412			

		CN110932996			
		CN111148269			
		KR10-2102506			
		KR10-2215127			
		KR10-2216662			
		KR10-2433618			
		KR10-2708069			
		US11382067			
		US11832280			
		US12219581			
WIL26	US10813139		1	802.11ax	
		CN106465418			
		CN111555845			
		CN111555846			
		IN354061			
		KR10-2054043			

p. 4.3.15a, 9.3.1.22.1, 26.5.2.1, 26.5.2.2.1, 26.5.2.3.1, 26.5.4.2; Tab. 9-29h



		KR10-2157120			p. 4.3.15a, 9.3.1.22.1, 26.5.2.1, 26.5.2.2.1, 26.5.4.1, 26.5.4.3; Fig. 26-6; Tab. 9-29h
		KR10-2218971			
		KR10-2297140			
		KR10-2550558			
		US10278210			
		US11272549			
		US11800565			
		US12193071			
WIL27	US10849060		1	802.11ax	
		KR10-2096431			
		KR10-2218970			
		KR10-2230309			
		KR10-2536582			
		US10313966			
		US11523335			

		US11832176			
WIL28	US10893511		1	802.11ax	p. 9.2.5.2, 9.3.1.22.1, 10.3.1, 26.2.6.1, 26.2.6.3, 26.5.2.5; Fig. 9-64a, 9-64d; Table 9-29h
		KR10-2117635			
		KR10-2249765			
		KR10-2309050			
		KR10-2445918			
		KR10-2577875			
		US10085243			
		US10708890			
		US11350390			
		US11844072			
WIL29	US10750540		6	802.11ax	
		KR10-2054052			
		KR10-2283162			

		KR10-2346678			p. 4.3.15a, 26.2.2, 26.10.3.1, 26.10.3.2, 27.2.2, 27.3.22; Fig. 26-13, 27-59; Table 27-1
		KR10-2566554			
		US10327262			
		US11910436			
WIL30	US10575332		1	802.11ax	
		CN106797662			
		CN112492702			
		IN458960			
		JP6368035			
		JP6535403			
		JP7007329			
		JP7416834			
		KR10-2054053			
		KR10-2054117			
		KR10-2082095			

		US9763268			p. 4.3.15a, 10.2.4a, 9.3.1.22.1, 26.5.2.3.1, 26.5.6, 27.3.1.1; Table 9-29c
		US9918343			
WIL31	US10917189		1	802.11ax	
		CN107079481			
		CN112714501			
		CN112714502			
		CN112714503			
		KR10-2437919			
		KR10-2592396			
		KR10-2709554			
		US11515957			
		US11515958			
		US11824630			
WIL32	US10772109		1	802.11-2020, 802.11ax	802.11ax: p. 26.5.1.1, 26.14.1; 802.11-2020: p. 9.7.1, 10.12.6; Fig. 9-971;
		KR10-2344188			

		KR10-2464370			
		KR10-2464381			
		KR10-2638353			
		US11284411			
		US11477799			
		US11800510			
		US12192981			
WIL33	US10820233		1	802.11-2020, 802.11ax	
		KR10-2268844			
		KR10-2311278			
		KR10-2349914			
		KR102567613			
		US11470506			
		US11653261			

802.11ax: p. 9.3.1.8.1, 9.3.1.8.2, 9.3.1.8.7, 9.7.1, 10.3.2.13.3; Fig. 9-42, 9-47c, 10-14b; Table 9-28, 9-28a, 9-28c; 802.11-2020: p. 9.3.1.8.1; Fig. 9-41

WIL34	IN418026		1	802.11-2020, 802.11ax	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	US10484222		1	802.11ax	p. 3.2, 27.3.4, 27.3.1.2, 27.3.11.8.1, 27.3.11.8.3, 27.3.11.8.4; Fig. 27-9
		KR10-2130456			
		KR10-2367779			
		KR10-2433612			
		KR10-2529471			
		US11012276			
		US11736328			
		US12160335			
WIL36	US11051340		6	802.11ax	p. 9.3.1.22.1, 9.3.1.22.5, 26.2.6.1, 26.2.6.3; Fig. 9-64a, 9-64d; Table 9-29c
		KR10-2163485			
		KR10-2283170			
		KR10-2283173			
		KR10-2473492			
		KR10-2707006			

		US10588149			
		US11516849			
		US11864233			
		US12225587			
WIL37	US10667292		1	802.11-2020, 802.11ax	IEEE 802.11-2020: p. 3.1; IEEE 802.11ax-2021: p. 3.2, 4.3.15a, 27.3.1.1, 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, Fig. 27-9, Fig. 27-26, Fig. 27-27, Tab. 27-6, Tab. 27-24, Tab. 27-26.
		US12108437			
		US12114349			
WIL38	US11102778		1	802.11ax	p. 9.3.1.22.1, 10.2.4a, 10.3.2.3.3, 26.5.2.5
		KR10-2104274			
		KR10-2178127			
		KR10-2188792			
		US10321457			
		US11647489			
		US12052696			
WIL39	US10701732		1	802.11-2020, 802.11ax	IEEE 802.11-2020: p. 3.1, 8.3.5.10.1, 8.3.5.10.4, 10.3.4.3, Fig. 10-17; IEEE 802.11ax-2021: p. 3.2, 4.3.15a, 26.2.2,

		CN107006038			26.10.2.1, 26.10.2.2, 26.10.2.4, 26.10.2.6, 27.3.20.6.3, Tab. 26-11.
		CN112616193			
		CN112637966			
		CN112637967			
		IN400531			
		KR10-2309047			
		KR10-2427862			
		KR10-2442355			
		KR10-2609969			
		US11317441			
		US11375544			
		US11812471			
		US12177902			
WIL40	US11006434		1	802.11-2020, 802.11ax	
		KR10-2129283			
		KR10-2167924			



		KR10-2278750			
		KR10-2423848			
		KR10-2718036			
		US10582520			
		US11363613			
		US11737079			
WIL41	IN427794		8	802.11ax	IEEE 802.11ax-2021: p. 27.3.1.2, 27.3.4, 27.3.11.9, 27.3.11.10; Fig. 27-9
WIL42	US10477589		1	802.11ax	p. 9.3.1.22.1, 10.3.2.13.3, 26.5.4.1, 26.5.4.2, 26.5.4.3; Fig. 9-64a, 9-64b, 10-14c, 26-6;
		US11140718			
		US11818763			
		US12177907			
WIL43	US11153058		1	802.11ax	p. 27.3.2.5, 27.3.4, 27.3.11.7, 27.3.11.7.1, 27.3.11.7.2, 27.3.11.8.1, 27.3.11.8.3, 27.3.11.8.4, 27.3.21; Fig. 27-9, 27-26, 27-56; Tables 27-11, 27-20, 27-24, 27-27
		CN107251472			
		CN111970098			
		CN111970099			

		IN502493			
		KR10-2054054			
		KR10-2296339			
		KR10-2468398			
		US10411870			
		US11777693			
WIL44	US10911186		1	802.11ax	p. 4.3.15a, 9.3.1.22.1, 26.5.2.1, 26.5.2.3.1; Fig. 9-64a; Table 9-29h
		US10305638			
		US11716171			
		US12166587			
WIL45	US10666405		1	802.11ax	p. 4.3.15a, 9.3.1.22.1, 27.3.1.1, 27.3.1.2, 27.3.4, 27.3.9, 27.3.10, 27.3.11.1, 27.3.11.9; Fig. 27-11, 27-23; Table 27-16
		CN107534973			
		IN383714			
		KR10-2231307			
		KR10-2367773			
		KR10-2433616			

		US11283570			IEEE 802.11-2020: p. 3.1; IEEE 802.11ax-2021: p. 4.3.15a, 9.2.4.5.1, 9.4.2.5.6, 26.5.2.2.1, 26.5.5, Tab. 9-13a
		US11290233			
		US11722277			
		US12052194			
WIL46	US10412621		1	802.11-2020, 802.11ax	
		CN107624236			
		CN112217758			
		CN112217759			
		KR10-2231308			
		KR10-2363476			
		KR10-2433614			
		US10986532			
		US11528638			
		US11838793			
		US12207129			

WIL47	US10660136		1	802.11-2020, 802.11ax	IEEE 802.11-2020: p. 3.1; IEEE 802.11ax-2021: p. 4.3.15a, 9.3.1.8.7, 9.3.1.22.1, 26.4.1, 26.5.4.2, 26.5.4.3, 26.11.1, Fig. 9-47b, Fig. 26-6, Tab. 9-29h
		CN107637005			
		IN445757			
		KR10-2072283			
		KR10-2188794			
		KR10-2203133			
		US10512108			
		US11153916			
		US11784743			
WIL48	US10721175		1	802.11-2020, 802.11ax	802.11-2020: p. 10.23.2.2, 11.15.9, 10.3.3; 802.11ax: p. 9.3.1.22.1, 10.3.2.13.3, 26.5.2.2.5; Fig. 9-64a, 10-14c
		KR10-2297623			
		KR10-2356060			
		KR10-2390646			
		US11201830			

		US11240166			802.11ax: p. 9.3.1.8.7, 9.3.1.19, 9.3.1.22.1, 26.4.2; Fig. 9-47b, 9-47c, 9-47d; Table 9-29h; 802.11-2020: p. 9.4.1.8
		US12192112			
WIL49	US10932295		1,7	802.11-2020, 802.11ax	
		US11388758			
		US11395349			
		US11653392			
		US12035376			
WIL50	US10841931		1	802.11-2020, 802.11ax	802.11ax: p. 9.3.1.22.1, 10.2.13.3, 10.25.8.4; Fig. 9-64a, 9-64d 10-14c; 802.11-2020: 10.25.8.4
		US11653348			
		US11844059			
WIL51	KR10-2350994		1	802.11ax	p. 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; Fig. 9-64a, 10-14c; Table 9-534b
		KR10-2517089			
		US11477844			
		US11991031			

		US11991032			
WIL52	KR10-2272713		1	802.11-2020, 802.11ax	802.11ax: p. 27.3.11.1, 27.3.11.4, 27.3.11.5; 802.11-2020: p. 17.3.4, 17.3.5.9; Fig. 17-5;
		KR10-2309054			
		KR10-2309057			
		KR10-2615560			
WIL53	US10588128		1	802.11-2020, 802.11ax	802.11ax: p. 9.2.5.2, 10.3.2.4, 26.2.4, 26.2.6.1, 26.2.6.3; 802.11-2020: p. 10.6.11; Table 10-10
		US11259298			
		US11523390			
		US11743873			
		US12108372			
WIL54	US10687281		1	802.11ax	p. 10.3.2.13.1, 27.3.4, 27.3.11.7.2, 27.3.11.8.3, 27.3.22; Fig. 27-9, 27-61; Table 27-20, 27-26
		CN108702375			
		CN113556209			
		CN113572573			

		CN113572574		
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		DE (EP) 3849157		
		DE (EP) 4131813		
		ES (EP) 3396925		
		ES (EP) 3849157		
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		FR (EP) 3396925		
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		GB (EP) 3396925		
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		IN517291		
		IT (EP) 3396925		
		IT (EP) 3849157		

		IT (EP) 4131813			p. 9.3.1.22.1, 9.4.2.251, 26.2.7; Fig. 9-788p
		JP6609067			
		JP6898412			
		KR10-2138618			
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		KR10-2266149			
		KR10-2626348			
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		US11356947			
		US11470595			
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WIL55	US10750403		1	802.11ax	
		KR10-2349919			



		KR10-2417274			
		KR10-2426759			
		KR102566115			
		US11304094			
		US11700546			
		US12207132			
		KR10-2725470			
WIL56	JP6759354		1	802.11ax	
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		CN115361098			
		CN115361099			
		DE (EP) 3442258			
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		FR (EP) 3442258			

p. 9.4.2.139, 26.3.1; Fig. 9-580; Table 9-265a

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		JP7358442		
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		KR10-2417275		
		KR10-2425185		
		KR10-2597254		
		KR10-2725484		
		NL (EP) 3442258		
		US11240705		
		US11683718		
		US11683719		

WIL57	US10660139		1	802.11-2020, 802.11ax	802.11ax: p. 4.3.15.a, 9.3.1.22.1, 10.23.2.9, 26.7.1, 26.7.2, 26.7.3; Fig.26-8 Table 9-22c; 802.11-2020: p. 3
		CN110169187			
		DE (EP) 3567970			
		DE (EP) 3968728			
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		JP7587239		
		KR10-2173425		
		KR10-2239504		
		KR10-2239509		
		KR10-2407203		
		KR10-2568377		
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		PL (EP) 3968728		
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