

MIOTY® LICENSING PROGRAM – SEPs (STANDARD ESSENTIAL PATENTS) TECHNICAL COVERAGE

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LIST OF MIOTY® SEPs COVERING ETSI TS 103 357 FUNCTIONALITIES

Family code	Reference patent	Family details	Exemplary Claim(s)	Sections of ETSI TS 103 357	Patent owner
FRA-01	EP 3002560	EP countries: AT, BE, DE, DK, ES, FI, FR, GB, IT, NL, NO, PL, SE, TR	1, 16	4, 6, 6.1, 6.1.1, 6.1.2, 6.3, 6.3.1, 6.3.4, 6.4, 6.4.1, 6.4.2, 6.4.1, 6.4.4, 6.4.7, 6.5, 6.5.3	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung E. V.
		Family members: BR 112014004987 CN 103874906 CN 107396212 DE 102011082098 EP 2751526 (AT, BE, DE, DK, ES, FI, FR, GB, IT, NL, NO, PL, SE, TR) IN 381999 US 9354081 US 10039084 ZA 201402362			

Family code	Reference patent	Family details	Exemplary Claim(s)	Sections of ETSI TS 103 357	Patent owner
FRA-02	DE 102017211375		1, 69	6, 6.1, 6.1.1, 6.1.2, 6.2.2.3, 6.4, 6.4.1, 6.4.7, 6.4.7.1, 6.4.7.1.1, 6.4.7.1.2, 6.4.7.1.2.1, 6.4.7.1.5 6, 6.1, 6.1.1, 6.1.2, 6.2.2.3, 6.4, 6.4.1, 6.4.7, 6.4.7.1, 6.4.7.1.1, 6.4.7.1.2, 6.4.7.1.2.1, 6.4.7.1.4, 6.4.7.1.5, 6.4.7.1.6, 6.4.7.1.6.1	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung E. V.
		Family members: RU 2742208			
FRA-03	EP 3529938	EP countries: AT, BE, DE, ES, FI, FR, GB, IT, NL, PL, SE, TR	1	6, 6.1, 6.1.1, 6.4.2.2, 6.4.2.2.1, 6.4.2.2.2, 6.4.2.2.3, 6.4.2.3, 6.4.2.3.1, 6.4.7.1, 6.4.7.1.1, 6.4.7.1.6, 6.4.7.1.6.1, 6.4.7.1.6.2	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung E. V.
		Family members: CA 3041366 CN 110036591 HK 40005374 IN 436695 KR 10-2245241 MX 395787 RU 2749846 US 11070247			
FRA-05	EP 3530038	EP countries: AT, BE, DE, DK, ES, FI, FR, GB, IT, NL, NO, PL, SE, TR	1	6.1.1, 6.4.3.1.2.1, 6.4.3.2.1, 6.4.3.2.2	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung E. V.
		Family members: CA 3041349 CN 110089158 HK 40008349 JP 7110214 KR 10-2304179			

Family code	Reference patent	Family details	Exemplary Claim(s)	Sections of ETSI TS 103 357	Patent owner
		MY 397749 RU 2717544 US 11516703			
DM-01	DE 102016009197		1	4, 6, 6.1, 6.1.1, 6.1.2, 6.2.3.1.1, 6.3.2.7.1, 6.4.7.1.1, 6.5.1, 6.5.3.1, 6.5.4.1, 6.5.4.2.1	Diehl Metering Systems GmbH
		Family members: CN 109073409 HK 1259301 US 10805142			
DM-02	DE 102016014375		1, 12	3.1, 4, 6, 6.1, 6.1.1, 6.1.2, 6.2.3, 6.2.3.1, 6.3, 6.3.2, 6.3.2.7, 6.3.2.7.1, 6.5, 6.5.3, 6.5.3.1, 6.5.4, 6.5.4.1, 6.5.4.2.1, 6.3.2.7.2.1, 7.1.6.4	Diehl Metering Systems GmbH
		Family members: EP 3549351 (DE, DK, FR, GB, IT, PL) JP 686648382 US 10883853			