

# List archives at LIST.ETSI.FR

From this page you can browse the online archives of the following mailing lists:

[3GPP\\_ALGO](#)

3GPP\_ALGO: Encryption Algorithm Licensing Ad Hoc group (25 subscribers)

[3GPP\\_GSMTRANS](#)

3GPP\_GSMTRANS: ETSI->3GPP Work Transfer Ad Hoc group (39 subscribers)

[3GPP\\_ORGANIZATION](#)

3GPP\_organization: 3GPP discussion group (484 subscribers)

[3GPP\\_TSG\\_CN](#)

3GPP\_TSG\_CN: TSG Core Network group (564 subscribers)

[3GPP\\_TSG\\_CN\\_AH\\_ITUT](#)

3GPP\_TSG\_CN\_AH\_ITUT: TSG CN ITU-T Ad-Hoc Group (9 subscribers)

[3GPP\\_TSG\\_CN\\_GPRS](#)

3GPP\_TSG\_CN\_GPRS: TSG Core Network group (64 subscribers)

[3GPP\\_TSG\\_CN\\_MNP](#)

3GPP\_TSG\_CN\_MNP: TSG Core Network group (25 subscribers)

[3GPP\\_TSG\\_CN\\_SS\\_ADHOC](#)

3GPP\_TSG\_CN\_SS\_adhoc: TSG Core Network Supplementary Services ad-hoc Group (86 subscribers)

[3GPP\\_TSG\\_CN\\_VHE-OSA](#)

3GPP\_TSG\_CN\_VHE-OSA : 3GPP\_TSG\_CN\_VHE-OSA list (53 subscribers)

[3GPP\\_TSG\\_CN\\_WG1](#)

3GPP\_TSG\_CN\_wg1: TSG CN Working Group 1 (560 subscribers)

[3GPP\\_TSG\\_CN\\_WG2](#)

3GPP\_TSG\_CN\_wg2: TSG CN Working Group 2 (371 subscribers)

[3GPP\\_TSG\\_CN\\_WG2\\_GPRS](#)

3GPP\_TSG\_CN\_wg2\_gprs: TSG Core Network group (43 subscribers)

[3GPP\\_TSG\\_CN\\_WG2\\_MAP](#)

3GPP\_TSG\_CN\_wg2\_map: TSG Core Network group (25 subscribers)

[3GPP\\_TSG\\_CN\\_WG3](#)

3GPP\_TSG\_CN\_wg3: TSG CN Working Group 3 (305 subscribers)

[3GPP\\_TSG\\_CN\\_WG4](#)

3GPP\_TSG\_CN\_WG4: TSG Core Network group (294 subscribers)

[3GPP\\_TSG\\_CN\\_WG4\\_TRFO](#)

3GPP\_TSG\_CN\_WG4\_TRFO: TSG Core Network group (92 subscribers)

[3GPP\\_TSG\\_CN\\_WG5](#)

3GPP\_TSG\_CN\_WG5: TSG Core Network group (137 subscribers)

[3GPP\\_TSG\\_GERAN](#)

3GPP\_TSG\_GERAN : list for ETSI TSG GERAN mailing (724 subscribers)

[3GPP\\_TSG\\_GERAN\\_FUTURERAN](#)

3GPP\_TSG\_GERAN\_FutureRAN : list for ETSI TSG GERAN FutureRAN mailing (230 subscribers)

[3GPP\\_TSG\\_GERAN\\_WG1](#)

3GPP\_TSG\_GERAN\_WG1 : list for ETSI TSG GERAN WG1 mailing (268 subscribers)

[3GPP\\_TSG\\_GERAN\\_WG2](#)

3GPP\_TSG\_GERAN\_WG2 : list for ETSI TSG GERAN WG2 mailing (260 subscribers)

[3GPP\\_TSG\\_GERAN\\_WG3](#)

3GPP\_TSG\_GERAN\_WG3 : list for ETSI TSG GERAN WG3 mailing (41 subscribers)

[3GPP\\_TSG\\_GERAN\\_WG4](#)

3GPP\_TSG\_GERAN\_WG4 : list for ETSI TSG GERAN WG4 mailing (125 subscribers)

[3GPP\\_TSG\\_GERAN\\_WG4\\_EDGE](#)

3GPP\_TSG\_GERAN\_WG4\_EDGE : list for ETSI TSG GERAN WG4\_EDGE mailing (49 subscribers)

[3GPP\\_TSG\\_GERAN\\_WG4\\_GPRS](#)

MICROSOFT - EXHIBIT 1015  
MICROSOFT CORP. ET AL. v.  
UNILOC 2017 LLC  
IPR2019-00973

- [3GPP\\_TSG\\_GERAN\\_WG4\\_TTCN](#)  
3GPP\_TSG\_GERAN\_WG4\_TTCN : list for ETSI TSG GERAN WG4 TTCN mailing (44 subscribers)
- [3GPP\\_TSG\\_RAN](#)  
3GPP\_TSG\_RAN: TSG Radio Access Network group (816 subscribers)
- [3GPP\\_TSG\\_RAN\\_AHG1](#)  
3GPP\_TSG\_RAN\_AHG1: TSG RAN Ad-hoc Group on ITU co-ordination (86 subscribers)
- [3GPP\\_TSG\\_RAN\\_WG1](#)  
3GPP\_TSG\_RAN\_WG1: TSG RAN Working Group 1 (880 subscribers)
- [3GPP\\_TSG\\_RAN\\_WG2](#)  
3GPP\_TSG\_RAN\_WG2: TSG RAN Working Group 2 (990 subscribers)
- [3GPP\\_TSG\\_RAN\\_WG3](#)  
3GPP\_TSG\_RAN\_WG3: TSG RAN Working Group 3 (648 subscribers)
- [3GPP\\_TSG\\_RAN\\_WG4](#)  
3GPP\_TSG\_RAN\_WG4: TSG RAN Working Group 4 (679 subscribers)
- [3GPP\\_TSG\\_SA](#)  
3GPP\_TSG\_SA: TSG System Aspects group (555 subscribers)
- [3GPP\\_TSG\\_SA\\_IGC\\_BEARER&QOS;](#)  
3GPP\_TSG\_SA\_IGC\_Bearer&QoS;: Co-ordination on Bearer Services and QoS (13 subscribers)
- [3GPP\\_TSG\\_SA\\_IGC\\_GUINTEROP&MM;](#)  
3GPP\_TSG\_SA\_IGC\_GUinterop&MM;: Inter Group Co-ordination on GSM/UMTS (7 subscribers)
- [3GPP\\_TSG\\_SA\\_IGC\\_LCS](#)  
3GPP\_TSG\_SA\_IGC\_LCS: Inter Group Co-ordination on Location Based Services (38 subscribers)
- [3GPP\\_TSG\\_SA\\_IGC\\_PS&CS;](#)  
3GPP\_TSG\_SA\_IGC\_PS&CS;: Co-ordination on Packet Switched and Circuit (24 subscribers)
- [3GPP\\_TSG\\_SA\\_IGC\\_SECURITY](#)  
3GPP\_TSG\_SA\_IGC\_Security: Inter Group Co-ordination on Security (13 subscribers)
- [3GPP\\_TSG\\_SA\\_IGC\\_SERVICES](#)  
3GPP\_TSG\_SA\_IGC\_Services: Inter Group Co-ordination on Services (9 subscribers)
- [3GPP\\_TSG\\_SA\\_WG1](#)  
3GPP\_TSG\_SA\_WG1: TSG SA Services (649 subscribers)
- [3GPP\\_TSG\\_SA\\_WG1\\_GLOBALTEXT](#)  
3GPP\_TSG\_SA\_WG1\_GlobalText: 3GPP discussion group (27 subscribers)
- [3GPP\\_TSG\\_SA\\_WG1\\_S1\\_NETSELECT](#)  
3GPP\_TSG\_SA\_WG1\_S1\_NetSelect: 3GPP discussion group (41 subscribers)
- [3GPP\\_TSG\\_SA\\_WG2](#)  
3GPP\_TSG\_SA\_WG2: TSG SA Architecture (854 subscribers)
- [3GPP\\_TSG\\_SA\\_WG3](#)  
3GPP\_TSG\_SA\_WG3: TSG SA Security (306 subscribers)
- [3GPP\\_TSG\\_SA\\_WG4](#)  
3GPP\_TSG\_SA\_WG4: TSG SA CODEC (457 subscribers)
- [3GPP\\_TSG\\_SA\\_WG5](#)  
3GPP\_TSG\_SA\_WG 5: TSG SA5 Telecoms Management (262 subscribers)
- [3GPP\\_TSG\\_T](#)  
3GPP\_TSG\_T: TSG Terminals group (407 subscribers)
- [3GPP\\_TSG\\_T\\_WG1](#)  
3GPP\_TSG\_T\_WG1: TSG T MT conformance (267 subscribers)
- [3GPP\\_TSG\\_T\\_WG1 EMC](#)  
3GPP\_TSG\_T\_WG1\_EMC: TSG T1 EMC subworking group (44 subscribers)
- [3GPP\\_TSG\\_T\\_WG1\\_RF](#)  
3GPP\_TSG\_T\_WG1\_RF: TSG T1 RF subworking group (77 subscribers)
- [3GPP\\_TSG\\_T\\_WG1\\_SIG](#)  
3GPP\_TSG\_T\_WG1\_Sig: TSG T1 Signalling subworking group (111 subscribers)
- [3GPP\\_TSG\\_T\\_WG2](#)  
3GPP\_TSG\_T\_WG2: TSG T MT Services and Capabilities (390 subscribers)
- [3GPP\\_TSG\\_T\\_WG2\\_SWG1](#)

- [3GPP\\_TSG\\_T\\_WG2\\_SWG3](#)  
3GPP\_TSG\_T\_WG2\_SWG3 : Messaging (125 subscribers)
- [3GPP\\_TSG\\_T\\_WG3](#)  
3GPP\_TSG\_T\_WG3: TSG T3 USIM (317 subscribers)
- [3GPP\\_TSG\\_T\\_WG3\\_TEST](#)  
3GPP\_TSG\_T\_WG3\_TEST: T3 Testing related discussion (93 subscribers)
- [3GPP\\_TSG\\_T\\_WG3\\_USAT](#)  
3GPP\_TSG\_T\_WG3\_USAT: TSG-T3 USIM Application Toolkit Discussion (268 subscribers)
- [APPLICATIONS](#)  
applications: Open Discussion - Services and Application of Services (10 subscribers)
- [AT](#)  
AT: TC Access & Terminals - The ETSI "home" for terminal matters (95 subscribers)
- [AT-A](#)  
AT-A: TC AT Working Group for Conventional Analogue Technologies (50 subscribers)
- [AT-D](#)  
AT-D: TC AT Working group for digital technologies (50 subscribers)
- [AT-F](#)  
AT-F: TC AT Working group for Enhanced Features (49 subscribers)
- [AT\\_ANNOUNCE](#)  
AT\_announce: AT\_announce list (8 subscribers)
- [AT\\_A\\_ANNOUNCE](#)  
AT Analogue announce list (8 subscribers)
- [AT\\_D\\_ANNOUNCE](#)  
AT Digital announce list (5 subscribers)
- [AT\\_F\\_ANNOUNCE](#)  
AT Features announce list (6 subscribers)
- [BOARD\\_SMGOR3GPP](#)  
BOARD\_SMGor3GPP: The assessment of transferring the edge from SMG to 3GPP (35 subscribers)
- [BRAN\\_ANNOUNCE](#)  
Broadband Radio Access Networks announcement list (11 subscribers)
- [BROADCAST](#)  
BROADCAST : EBU/CENELEC/ETSI Joint Technical Committee (64 subscribers)
- [BROADCAST\\_ANNOUNCE](#)  
BROADCAST Announcement list (4 subscribers)
- [CATV\\_CO-ORD](#)  
CATV\_CO-ORD:ETSI co-ordination for CATV matters (CENELEC TC 209) (28 subscribers)
- [CENELEC\\_ETSI\\_JWG\\_EMC](#)  
CENELEC\_ETSI\_JWG\_EMC : CENELEC/ETSI (63 subscribers)
- [DECT\\_A\\_ANNOUNCE](#)  
DECT A announce list (4 subscribers)
- [DECT\\_T](#)  
DECT\_T : DECT Testing Sub-Project (42 subscribers)
- [DECT\\_T\\_ANNOUNCE](#)  
DECT T announce list (3 subscribers)
- [DELIVERABLE-NOTIFICATIONS](#)  
DELIVERABLE-NOTIFICATIONS : Deliverable Notifications (136 subscribers)
- [EE](#)  
ENVIRONMENTAL ENGINEERING Technical Committee discussion list (80 subscribers)
- [EE1](#)  
EE1 : Environmental Conditions (39 subscribers)
- [EE1\\_ANNOUNCE](#)  
EE 1 announce list (3 subscribers)
- [EE2](#)  
EE2 : Power Supply (43 subscribers)
- [EE2\\_ANNOUNCE](#)  
EE 2 announce list (1 subscriber)

[EFT](#)

EFT : ETSI Future's Team (116 subscribers)

[EL-SIGN](#)

EL-Sign: Electronic Signatures - Open Discussion (221 subscribers)

[EPDECT ANNOUNCE](#)

Announce list for ETSI Project DECT (4 subscribers)

[ERC ETSI](#)

ERC\_ETSI : ERC / ETSI Officials meeting, distribution list (22 subscribers)

[ERM](#)

ERM : EMC and Radio Spectrum Matters distribution (158 subscribers)

[ERMCC](#)

ERMCC: ERM Co-ordination Committee (32 subscribers)

[ERM ACEA](#)

ERM\_ACEA : ACEA/ETSI meetings (23 subscribers)

[ERM ANNOUNCE](#)

erm\_announce : EMC and Radio Spectrum Matters distribution (169 subscribers)

[ERM EMC](#)

ERM\_EMCC : ERM WG on Electromagnetic Compatibility (96 subscribers)

[ERM EMC ANNOUNCE](#)

ERM EMC announce list (6 subscribers)

[ERM EMC TG1](#)

ERM\_EMCC\_TG1 : Non-regulatory EMC for fixed network equipment (28 subscribers)

[ERM EMC TG12](#)

ERM\_EMCC\_TG12 : Revision of ETS 300 673 (2 subscribers)

[ERM ITU-R WP8A](#)

ERM\_ITU-R\_WP8A : Preparation for ITU-R WP8A (6 subscribers)

[ERM ITU-R WP8A P](#)

ERM\_ITU-R\_WP8A\_P : ITU-R WP8A participants (4 subscribers)

[ERM LIAISON](#)

ERM\_liaison : external liaison statements from TC ERM (7 subscribers)

[ERM RM](#)

ERM\_RM : Radio Matters (76 subscribers)

[ERM RM ANNOUNCE](#)

ERM\_RM : Radio Matters (70 subscribers)

[ERM RM TG1](#)

ERM\_RM\_TG1: TC ERM RM TG1 list (10 subscribers)

[ERM RP01](#)

ERM\_RP01 : Maritime Radio (35 subscribers)

[ERM RP01 ANNOUNCE](#)

ERM RP01 announce list (0 subscriber)

[ERM RP02](#)

ERM\_RP02 : Land Mobile Radio 'A' (34 subscribers)

[ERM RP02 ANNOUNCE](#)

ERM RP02 announce list (0 subscriber)

[ERM RP02 CB](#)

ERM\_RP02\_CB : Clarification of the measurements for CB equipment (2 subscribers)

[ERM RP02 DIIS](#)

ERM\_RP02\_DIIS : DIIS protocol (W.I. DE/ERM-RP02-032) (27 subscribers)

[ERM RP02 MEAS](#)

ERM\_RP02\_MEAS: Discussion Group on measurement uncertainty (16 subscribers)

[ERM RP02 NB](#)

ERM\_RP02\_NB : Land Mobile Radio 'A' Narrowband discussion group (5 subscribers)

[ERM RP04](#)

ERM\_RP04 : Land Mobile Radio 'B' (12 subscribers)

[ERM RP05](#)

- [ERM RP05 announce list](#) (0 subscribers)
- [ERM RP05\\_VDL](#)  
ERM\_RP05\_VDL: Draft ENs for VDL mode 2 and 4 produced by STF 148 (25 subscribers)
- [ERM RP08](#)  
ERM\_RP08 : Land Mobile Radio 'C' (61 subscribers)
- [ERM RP08 ANNOUNCE](#)  
ERM RP08 announce list (1 subscriber)
- [ERM RP08 TG1](#)  
ERM\_RP08\_TG1 : General Short Range Devices (22 subscribers)
- [ERM RP08 TG2](#)  
ERM\_RP08\_TG2 : Automotive, Road transport and traffic Telematics (10 subscribers)
- [ERM RP08 TG3](#)  
ERM\_RP08\_TG3: Wireless Audio/Video Applications (60 subscribers)
- [ERM RP11](#)  
ERM\_RP11: Radio site engineering (15 subscribers)
- [ERM RP11 ANNOUNCE](#)  
ERM RP11 announce list (2 subscribers)
- [ERM TG11](#)  
ERM\_TG11 : Radio LANs (25 subscribers)
- [ERM TG12](#)  
ERM\_TG12 : R&TTE; activities within TC ERM (25 subscribers)
- [ERM TG13](#)  
ERM\_TG13 : Cordless Telephony (7 subscribers)
- [ERM TG14](#)  
ERM\_TG14 : Radio Interfaces under Article 4.2 of the R&TTE; Directive (57 subscribers)
- [ERM TG15](#)  
ERM\_TG15 : EMC Standard for airborne radio communications equipment (3 subscribers)
- [ERM TG17](#)  
ERM\_TG17 : Standards for broadcast and ancillary communications equipment (65 subscribers)
- [ERM TG4](#)  
ERM\_TG4 : Automotive Directive (95/54/EC) conseq for radiocomm equip (37 subscribers)
- [ERM TG5](#)  
ERM\_TG5 : Maritime EMC (14 subscribers)
- [ERM TG8](#)  
ERM\_TG8 : Study on CB Radio compatibility (15 subscribers)
- [ETSAG](#)  
ETSAG : ETSAG list (13 subscribers)
- [ETSI-NEWS](#)  
ETSI-NEWS: Technical News, General News and Press announcements from ETSI (2,630 subscribers)
- [ETSIWEBSTATS](#)  
etsiwebstats: etsiwebstats mailing list (22 subscribers)
- [GEN STAN\\_RTTE](#)  
GEN\_STAN\_RTTE : GEN\_STAN\_RTTE list (75 subscribers)
- [GMR](#)  
GMR : ETSI TC SES GEO\_Mobile\_Radio (GMR) for electronic document review (19 subscribers)
- [GSC-USER](#)  
GSC-User : GSC User Group (10 subscribers)
- [HF](#)  
HF : ETSI TC Human Factors (HF) (30 subscribers)
- [HF ANNOUNCE](#)  
HF announcement list (1 subscriber)
- [INTERFACES](#)  
interfaces: Open Discussion - Interfaces (5 subscribers)
- [INTERNET-TROUBLE](#)  
internet-trouble: Internet Trouble mailing list (18 subscribers)

# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.