

**ECHONET Consortium activity report(FY2018 1Q)**

	Activities	Remarks
Topics	<p>①Held the 5th annual general meeting for Company members.            •June 12: Held the 5th annual general meeting for company members (Large Hall, Building “S” of Seavans Hall)            •Attendance is 7 managing companies, 89 members of general members (including power of attorney)            •Reported business report for fiscal 2017, business plan for fiscal 2018 and budget plan for income and expenditure.            •Approved for election of 2017 fiscal year statements and 4 directors and 1 auditor.            •Along with the expiration of the term of office of the representative director, Mr. Hiramatsu of Panasonic Corporation becomes new representative director.</p> <p>②Started examination of ECHONET 2.0 vision strategy by ECHONET2.0 Strategy WG            In order to construct the strategy of “ECHONET 2.0 Vision” to expand the scope of application of ECHONET Lite from energy to IoT related services, we established a ECHONET2.0 strategy WG and started the review work.            We explained the concept of the “ECHONET 2.0 vision” strategy discussed to the working members at the 9th Forum as an interim report.</p> <p>③The 9th ECHONET Forum held            The 9th ECHONET Forum was held on June 26 and about 95 members got involved.            In the forum, the ECHONET Consortium made an interim report on the “ECHONET 2.0 vision” strategy, and as a special lecture, as an example of the application expansion to IoT aimed at ECHONET Lite, NTT Smile Energy Inc. introduced the “energy IoT platform” Eco-MEGANE”, and Lawson Inc. introduced the “LAWSON Smart Energy Store”.</p> <p>④The system design guideline of ECHONET Lite is part 5 of the ECHONET Lite specification, but since it is subject to many changes, it is separated as a separate specification as the design guideline of the ECHONET Lite specification Ver.1.13 and the ECHONET Lite system design We changed the composition and opened it to the public.</p>	
Steering Committee	<p>①The 9th Forum was held at Hamamatsucho Seavance S Pavilion on June 26, 2018.            In the forum, the ECHONET Consortium made an interim report on the “ECHONET 2.0 vision” strategy, and as a special lecture, as an example of the application expansion to IoT aimed at ECHONET Lite, NTT Smile Energy introduced the “energy IoT platform” Eco-MEGANE”, and Lawson Inc. introduced the “LAWSON Smart Energy Store”.            Each chairman explained the business report for fiscal 2017 and the business plan for fiscal 2018. In addition, member companies announced technology introduction lectures and technical exhibitions.</p> <p>②We started to create WD (working draft) for the international standardization proposal of the ECHONET Lite AIF specification (air conditioner version).            With assistance from the International Electrotechnical Division of the Ministry of Economy, Trade and Industry, in collaboration with the Kanagawa Institute of Technology, we began making WD of ECHONET Lite AIF specification between the air conditioner and the controller for the proposal to ISO / IEC JTC 1 SC 25 WG 1.</p>	
Technical Committee	<p>①ECHONET Lite Specifications  <b>【Specifications released/revised】</b>            The system design guideline of ECHONET Lite is part 5 of the ECHONET Lite specification, but since it is subject to many changes, it is separated as a separate specification as the design guideline of the ECHONET Lite specification Ver.1.13 and the ECHONET Lite system design We changed the composition and opened it to the public.  <b>【Released certification test specifications】</b>            •Released of certification specifications (4th edition) for ECHONET Lite Specifications Ver.1.0* and ECHONET Lite Specifications Ver.1.1*.</p> <p>②Appendix, Detailed Requirement for ECHONET Device Object  <b>【Released for Member】</b>            •Released the Appendix, Detailed Requirement for ECHONET Device Objects Specifications Release J (English translation)(June7,2018)  <b>【Review for new version】</b>            •We recruited member companies of Release L. The contents of the proposal are currently under consideration. It will be open to the public this autumn.</p> <p>③Review of Web API guidelines            •We posted on ECHONET HP a summary of the current results of WebAPI we are considering on WebAPI WG.</p>	
Promotion Committee	<p>①We studied the concept of the “ECHONET 2.0 vision” strategy at the ECHONET2.0 strategy WG established in April and made an interim report at the 9th Forum.</p> <p>②We conclude a collaborative research agreement with Keio University and support lectures and field work using teaching materials created in 2017 joint research.</p> <p>③We conducted a survey of unit shipments in FY 2017, published on our website. As of the cumulative total since FY2013, the total number of ECHONET Lite devices exceeded 17.4 million. In addition, the smart meter has advanced to 27.64 million units as of March 2017 as household installations advanced. (Source: Electric Power Business Handbook 2017 version)</p> <p>④An open recruitment briefing was held throughout the country at the Ministry of Economy, Trade and Industry’s Net Zero Energy House support project, and the ECHONET Consortium introduced the ECHONET Lite specifications, the ECHONET Lite AIF specifications.            (Tokyo,Sapporo,Osaka,Asahikawa,Hiroshima,Takamatsu,Nagoya,Kouchi,Nagano,Fukuoka,Niigata,Kagoshima,Sendai,Kumamoto,Morioka,Kanazawa,Naha,Yonago)</p>	