



SISVEL INTERNATIONAL S.A.

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To the kind attention of the IP Department cc Legal Department

Samsung Electronics Co., Ltd.
129, Samsung-ro, Yeongtong-gu
16677 Suwon-si, Gyeonggi-do
KOREA

By e-mail and registered letter
Luxemburg, April 8th, 2022

Re: Notice of Wi-Fi 6 License offer

Dear Sir or Madam,

Sisvel International SA (“we” or “Sisvel”) is a world leader in fostering innovation and managing intellectual property. As such, Sisvel has been granted a license to grant rights to patents essential to the 802.11ax standard, as defined by IEEE (“Wi-Fi 6 Standard”), co-owned by Wilus Inc. (“Wilus”) and SK Telecom Co., Ltd. (“SKT”) (such patents referred to as “Wi-Fi 6 SEPs”). In our role as a licensing manager of these assets, it is our responsibility to the patent owners to ensure their R&D efforts and the resulting patents are fairly and adequately rewarded, to actively engage in detecting and resolving the unlicensed use of their patents, and to provide a service to the marketplace as a source of licensing this valuable portfolio on fair, reasonable and non-discriminatory terms.

Wilus is a R&D company, based in South Korea, that conducts research work aimed at developing next generation standards in the wireless and multimedia fields. Wilus has taken an active role in the standardization of 802.11ax, invested significant resources and submitted numerous technical contributions thereto, many of which have successfully been adopted in the standard. More information can be found at <https://www.sisvel.com/licensing-programs/wireless-communications/wifi6/wilus-portfolio/introduction>.

We have become aware that Samsung Electronics Co., Ltd. and its affiliates (referred to collectively as “Samsung” or “your company”) have been offering and selling products that implement essential features of the Wi-Fi 6 Standard. Non-limiting examples of such products are found in **Attachment 1** to this letter. By incorporating technical aspects of the Wi-Fi 6 Standard, and in the absence of a relevant license, these products infringe the Wi-Fi 6 SEPs. Please be aware that infringement of a valid patent may give rise to certain remedies for the rights owner. For those companies that are unwilling to take a license under such patents and decide to ignore intellectual property rights owned by other parties, remedies may include orders to cease and desist the offer and sale of the relevant products, and/or awards of monetary damages and enhanced damages.

Sisvel hereby offers your company a license under the Wi-Fi 6 SEPs (“License Offer”).

Under the following link: <https://www.sisvel.com/Wi-Fi-6/Wilus-Sk-WiFi6-bilateral-Patent-brochure.pdf> we make available an overview of the Wi-Fi 6 SEPs which will enable Samsung to understand how the Wi-Fi 6 SEPs are utilized by any product making use of the cited technical specifications (“Patent Brochure”), including Samsung’s products. To this end, the Patent Brochure indicates the relevant versions and sections of the Wi-Fi 6 Standard in relation to the Wi-Fi 6 SEPs within the License Offer. Please also find, in **Attachment 2**, a list of the Wi-Fi 6 SEPs, that are included in the Patent Brochure and the License Offer.

We believe that the information captured in the Patent Brochure, which includes the relevant versions and sections of the Wi-Fi 6 Standard, is alone sufficient to understand how your company’s products make use of the Wi-Fi 6 SEPs, and that your company requires a license. Nonetheless, exemplary claim charts are also available to

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download upon request: data room address and login credentials can be obtained by sending an email requesting so, with reference to this letter, at WiFi6-Licensing@sisvel.com.

By signing a license agreement with Sisvel, your company's products would be licensed for their use of the Wi-Fi 6 SEPs, under fair, reasonable and non-discriminatory ("FRAND") terms. Full terms and conditions can be found in the template Wi-Fi 6 license agreement under the following link: https://www.sisvel.com/Wi-Fi-6/Sisvel_Wi-Fi_6_Sublicense_Agreement_SKT_Wilus_template.pdf

Under the License Offer, the royalty rate per licensed product shall be:

Compliant rate: EUR 0.13
Standard rate: EUR 0.17

We believe that the terms of the License Offer, including the royalty rates, are FRAND, which also results from the analysis in **Attachment 3**, where we provide some insight into how this reasonable royalty was reached.

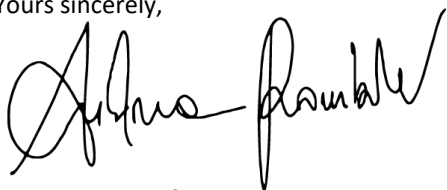
In the event any of your company's products are to be considered already licensed under some or all of the patents under the License Offer for the relevant fields of use, please inform us accordingly by providing the necessary evidence supporting such belief.

For the avoidance of doubt, nothing in this letter or the License Offer shall be construed as restricting or otherwise burdening the right of any person or legal entity, including any licensee, to challenge the validity of any of the patents before a court of competent jurisdiction or a competent patent office, as the case may be. If Samsung is of the opinion that one or more of the identified products that your company has been offering and selling does not fall within the scope of the License Offer, or that any of the patents may be invalid or exhausted, we would appreciate receiving any evidence supporting this opinion so that we may assess it.

We assume and expect that you will forward this notice letter, and the details contained herein, to all entities within your company and inform the relative persons accordingly. For clarity, the License Offer made to your company would cover all of Samsung Electronics Co., Ltd.'s affiliates.

We consider that the offer in this letter, together with the supporting materials attached, provides your company with all information reasonably required to determine the necessity of concluding a license agreement under the Wi-Fi 6 SEPs. We request a substantive reply to the present before **May 20, 2022**.

Yours sincerely,



Andrea Rombolá
SISVEL
Program Manager – Wi-Fi Licensing Program

Attachments:

- *Overview of identified products*
- *List of Wi-Fi 6 SEPs*
- *Wi-Fi 6 SEPs FRAND rate and determination*

Attachment 1

EXEMPLARY

OVERVIEW OF IDENTIFIED PRODUCTS

Relevant products implementing essential features of the Wi-Fi 6 Standard may include, but are not limited to, ready-for-use electronic products, such as smartphones, tablets, laptops, routers and any product that has integrated the functionalities of the aforementioned products.

Notebook: Samsung Galaxy Book Ion 13" Gaming, Samsung Galaxy Chromebook Go

Smartphone: Samsung Galaxy Fold, Samsung Galaxy Note 10, Samsung Galaxy S21 5G, Samsung Galaxy S21 Ultra 5G, Samsung S21+ 5G

Tablet: Samsung Galaxy Note 20, Samsung Galaxy Note 20 Ultra



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Attachment 2:

LIST OF WI-FI 6 SEPS

CN106664283	KR10-2371753	KR10-2353831	US11159210	US10893511
KR10-1632894	US10764924	US10659196	US11171695	KR10-2054052
KR10-2131654	CN108370585	US11196513	CN106465424	KR10-2283162
KR10-2333023	KR10-2163572	US11258543	KR10-1617410	KR10-2346678
US10256958	KR10-2268908	KR10-2264550	KR10-2082027	US10327262
US10911196	KR10-2268912	US10880924	KR10-2082094	US10750540
US9813210	US10616819	KR10-2344180	US10560965	CN106797662
CN107735994	US11122495	US10873973	US9655145	JP6368035
KR10-2178131	US11122496	JP6740447	US9872315	JP6535403
KR10-2231306	KR10-2342150	KR10-2072326	KR10-2249762	KR10-2054053
KR10-2231309	US11129163	KR10-2157470	CN106416412	KR10-2054117
US10313077	DE (EP) 3439417	KR10-2190240	KR10-2102506	KR10-2082095
US10651992	EP3439417	US10491355	KR10-2215127	US10575332
US11128421	ES (EP) 3439417	US11095416	KR10-2216662	US9763268
CN107925514	FR (EP) 3439417	US11116035	US10506553	US9918343
KR10-2183477	GB (EP) 3439417	KR10-2324941	CN106465418	CN107079481
KR10-2249866	IT (EP) 3439417	KR10-2371750	IN354061	US10917189
US10554370	JP6672525	US10966251	KR10-2054043	KR10-2344188
US11018836	JP6987909	JP6874139	KR10-2157120	US10772109
CN108141889	JP7005665	KR10-2262155	KR10-2218971	US11284411
DE (EP) 3367743	KR10-2128284	KR10-2353826	KR10-2297140	KR10-2268844
EP3367743	KR10-2239511	US10931396	US10278210	KR10-2311278
ES (EP) 3367743	KR10-2239514	JP6746805	US10813139	KR10-2349914
FR (EP) 3367743	NL (EP) 3439417	KR10-2173329	US11272549	US10820233
GB (EP) 3367743	US10631335	KR10-2229580	KR10-2096431	KR10-2130456
IT (EP) 3367743	US11272537	KR10-2229583	KR10-2218970	KR10-2367779
JP6568315	KR10-2128286	US10536979	KR10-2230309	US10484222
JP6813635	KR10-2164966	US10904927	US10313966	US11012276
KR10-2173322	KR10-2239519	CN110140374	US10849060	KR10-2163485
KR10-2305933	US10623964	JP7009484	KR10-2117635	KR10-2283170
KR10-2306040	US11140556	KR10-2082093	KR10-2249765	KR10-2283173
NL (EP) 3367743	US11153759	KR10-2259020	KR10-2309050	US10588149
US10785795	KR10-2134147	KR10-2259024	US10085243	US11051340
CN108353425	KR10-2346684	US10567047	US10708890	US10667292



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KR10-2104274	KR10-2296339	KR10-2072283	US11259298	JP6759354
KR10-2178127	US10411870	KR10-2188794	CN108702375	JP6991290
KR10-2188792	US11153058	KR10-2203133	DE (EP) 3396925	JP6992138
US10321457	US10305638	US10512108	EP3396925	KR10-2349928
US11102778	US10911186	US10660136	ES (EP) 3396925	US11240705
CN107006038	CN107534973	US11153916	FR (EP) 3396925	DE (EP) 3567970
KR10-2309047	IN383714	KR10-2297623	GB (EP) 3396925	ES (EP) 3567970
US10701732	KR10-2231307	KR10-2356060	IT (EP) 3396925	FR (EP) 3567970
KR10-2129283	KR10-2367773	US10721175	JP6609067	GB (EP) 3567970
KR10-2167924	US10666405	US11201830	JP6898412	IT (EP) 3567970
KR10-2278750	US11283570	US11240166	KR10-2138618	JP6911127
US10582520	CN107624236	US10932295	KR10-2266148	KR10-2173425
US11006434	KR10-2231308	US10841931	KR10-2266149	KR10-2239504
US10477589	KR10-2363476	KR10-2272713	NL (EP) 3396925	KR10-2239509
US11140718	US10412621	KR10-2309054	US10687281	NL (EP) 3567970
CN107251472	US10986532	KR10-2309057	KR10-2349919	US10660139
KR10-2054054	CN107637005	US10588128	US10750403	