

**Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20554**

In the Matter of	)	
	)	
Application of KVH Industries, Inc. for Special	)	Call Sign E090001
Temporary Authority ("STA") to Operate up to	)	
200 Model H60 and 200 Model H90 Earth	)	File No. _____
Stations in Motion ("ESIMs")	)	

**APPLICATION FOR
SPECIAL TEMPORARY AUTHORIZATION**

KVH Industries, Inc. ("KVH"), pursuant to Section 25.120 of the Commission's Rules, 47 C.F.R. § 25.120, hereby requests special temporary authority ("STA") for a period of sixty (60) days to operate up to 200 of its recently developed model H60 and up to 200 of its recently developed model H90 earth station in motion ("ESIM") antenna terminals on vessels while its underlying application, IDFS File No. SES-MOD-20220628-00713, seeking to add its H60 and H90 antennas to its blanket ESIM license, call sign E090001, remains pending.

KVH's H60 and H90 antennas are hybrid terminals that include satellite, cellular and Wi-Fi transceivers all within the same dome casing. The satellite portion of the hybrid unit is very similar to certain of KVH's existing licensed ESIM antenna terminals. Technical analysis of the integrated units has determined, however, that sufficient differences exist in their propagation characteristics that new FCC licensing is needed. For this reason, KVH recently submitted an application to modify its existing blanket earth station call sign, E090001, to add its H60 and H90 hybrid units. Unfortunately, a number of customers are already schedule to install and activate these new units on maritime vessels that are scheduled to depart port by July 21, 2022. Therefore, KVH is requesting this brief STA in order to permit KVH to service these vessels using the H60 and H90 hybrid units while the underlying application to modify KVH's E090001 call sign remains pending.

Grant of KVH's STA request would serve the public interest. KVH's new H60 and H90 antennas are compliant with all the Commission's rules for ESIMs and will enable maritime users of satellite services to secure high speed broadband services in a more efficient manner. Given the importance of facilitating global access to high speed broadband, the public interest would be served by the grant of this requested 60-day STA to allow KVH to operate up to 200 of its H60 terminals and up to 200 of its H90 terminals on maritime vessels while its underlying application remains pending.