

Exhibit 1: Narrative Statement

The current pandemic has underscored the important role hand hygiene plays in helping to reduce the spread of germs that may cause illness. GOJO Industries, Inc. ("GOJO") develops hand health and hygiene solutions, including PURELL® hand sanitizer and SMARTLINK™ electronic monitoring systems that combine soap and hand sanitizer deployments with monitoring tools to track hand hygiene and maintenance status of dispensers.

Granting this experimental authorization will enable GOJO to obtain data relevant to additional potential SMARTLINK enhancements using near field communications in the 13.56 MHz band for a range of potential deployment scenarios and use cases. GOJO intends to deploy devices at various nearby industrial, commercial, healthcare, and educational facilities where it has secured permission to test, and will use the resulting data to help inform development of future functionality using NFC, including applications that can enable more efficient deployment, use, and tracking of sanitizer and soap refills. The deployment plan for evaluating NFC-equipped device application scenarios and use cases in the field is as follows: 300 units for healthcare applications, including long-term care facilities; 200 units for retail/grocery store applications; 100 units for manufacturing facilities; 100 units for corporate/office environments; 300 units for education applications (K-12 and higher education); 100 units for food service applications.

As with GOJO's experimental authorization previously approved by the Commission, the proposed operations are highly unlikely to result in harmful interference.¹ GOJO's devices will comply with the operating requirements in 47 C.F.R. § 15.225 and industry standards for NFC. Thus, from an RF perspective, the transmissions will be no different than other NFC devices that are already widely deployed today. Indeed, GOJO's proposed operations will result in extremely low RF emissions, because (1) transmit power will not exceed 1 mW EIRP, and (2) NFC readers will be enclosed within dispensers, resulting in additional signal attenuation. In addition, the proposed operations will be confined to indoor deployments.

Consistent with the requirements in 47 C.F.R. § 2.805(d)(2)(ii), GOJO intends to label devices with the wording set forth in 47 C.F.R. § 2.803(c)(2)(iii) and retrieve the devices upon completion of testing.

Finally, as noted on its Form 442, the NFC transmitting equipment GOJO intends to use is incapable of station identification. Accordingly, GOJO respectfully requests that the Commission exempt this authorization from the station identification requirements in 47 C.F.R. § 5.115.

¹ See GOJO Industries, Inc. Experimental Radio Station Construction Permit and License, Call Sign WJ2XHZ.