

June 28, 2021

Nemko North America Inc.
Attn: Director of Certification
303 River Road
Ottawa, Ontario, Canada
K1V 1H2

Use of combined radio reports for brand new certification (CFD5GRUDB3) per FCC Inquiry 153015 and FCC response.

Also follows KDB 484586 D01 Clause 3 for reuse of data

Background:

The DB 5G RU already has FCC approval (CFD5GRUDB), however, due to a recent change, the power output for the LTE n66 band has been increased from 40W to 60W and an OBW addition of 25MHz for LTE n70 has been added. Therefore, Fujitsu needs a brand-new FCC ID and Limited Testing based on the FCC response on 05/14/2021:

From FCC: For the new filing, all test reports are required. For the n66 band at 60W you must perform a complete retest. For the n70 band at 40W portion you must do testing for the 25 MHz BW. For the n70 band you may include the test data for 5 MHz BW, 10 MHz BW, and 20 MHz BW from the previously certified product. The test report must clearly document what data is reused and the original FCC ID.

Report's submittal and use of each report for this certification:

Nemko Report. – As per the test plan and based on the FCC guidance Nemko did full testing on Band n66 and limited testing (only 25MHZ BW) for Band n70 and this is reported in Nemko radio report **443812-TRFWL (FCC Part 27).**

Test results for Band n70 for all the other BW (5MHZ/10MHZ and 20MHZ) will be leveraged from Intertek reports since the product is identical and all testing is representative.

Intertek Report(s). –

As described above the only usable/valid data for this new certification will be from Band n70 with 5MHz BW, 10MHz BW & 20 MHz BW from the following reports:

REPORT NUMBER **104509072LEX-004** (1 Of 6)
REPORT NUMBER **104509072LEX-004** (2 Of 6)
REPORT NUMBER **104509072LEX-004** (3 Of 6)
REPORT NUMBER **104509072LEX-004** (4 Of 6)
REPORT NUMBER **104509072LEX-004** (5 Of 6)
REPORT NUMBER **104509072LEX-004** (6 Of 6)



Juan M. Gonzalez / Nemko USA Business Development Manager EMC/WL

Nemko San Diego

Nemko USA Inc. (West Coast Operations), 2210 Faraday Ave. Suite 150, Carlsbad, CA 92008, USA
TEL +1 760 444 3500 FAX +1 760 444 3005