

4.8 Test Results

4.8.1 Radar Waveform and Traffic signal

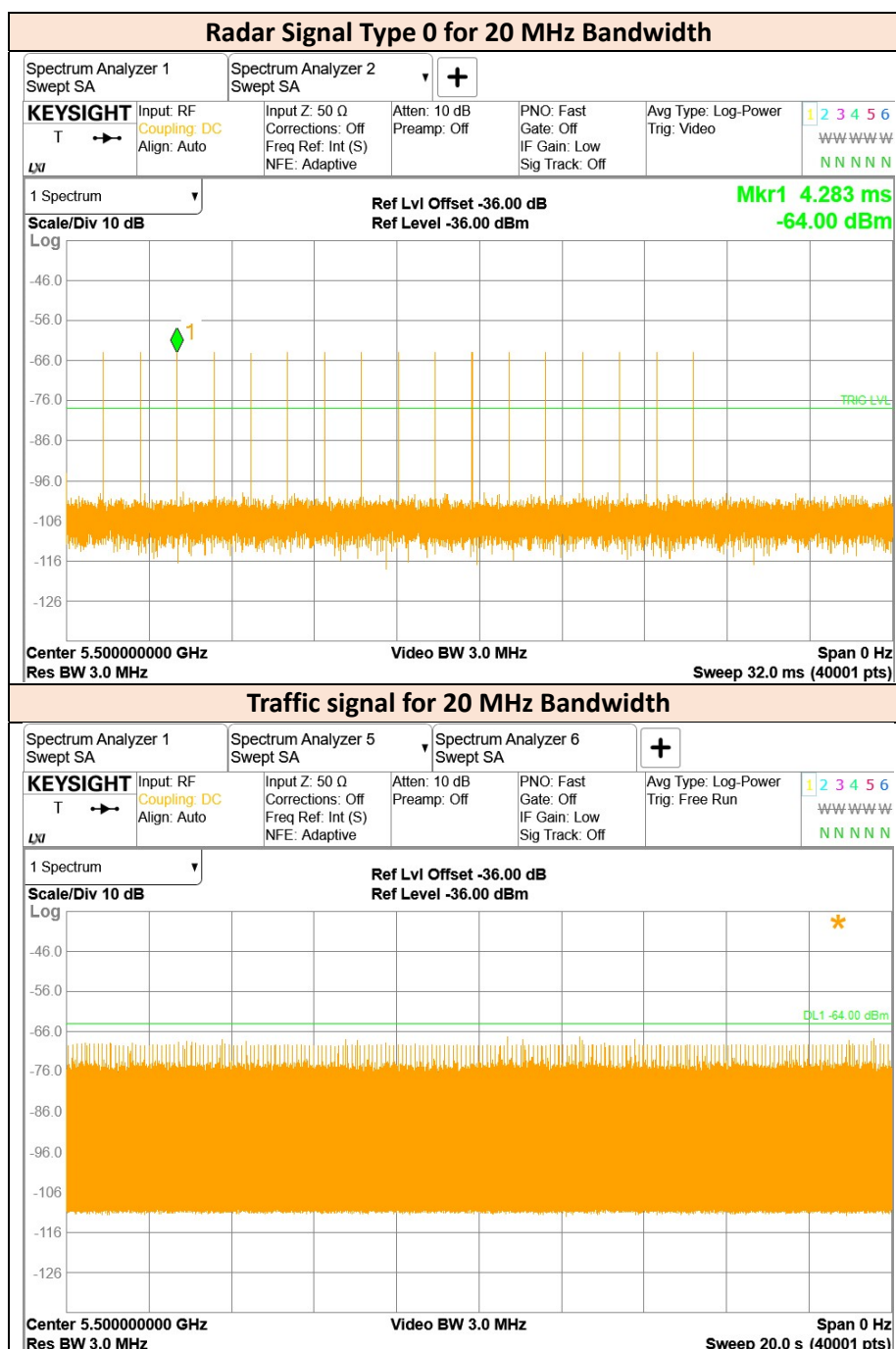
Test Mode : Device Operating in Client without Radar Detection Mode.

Client with injection at the Master. (The radar test signals are injected into the Master Device),

DFS Detection Threshold

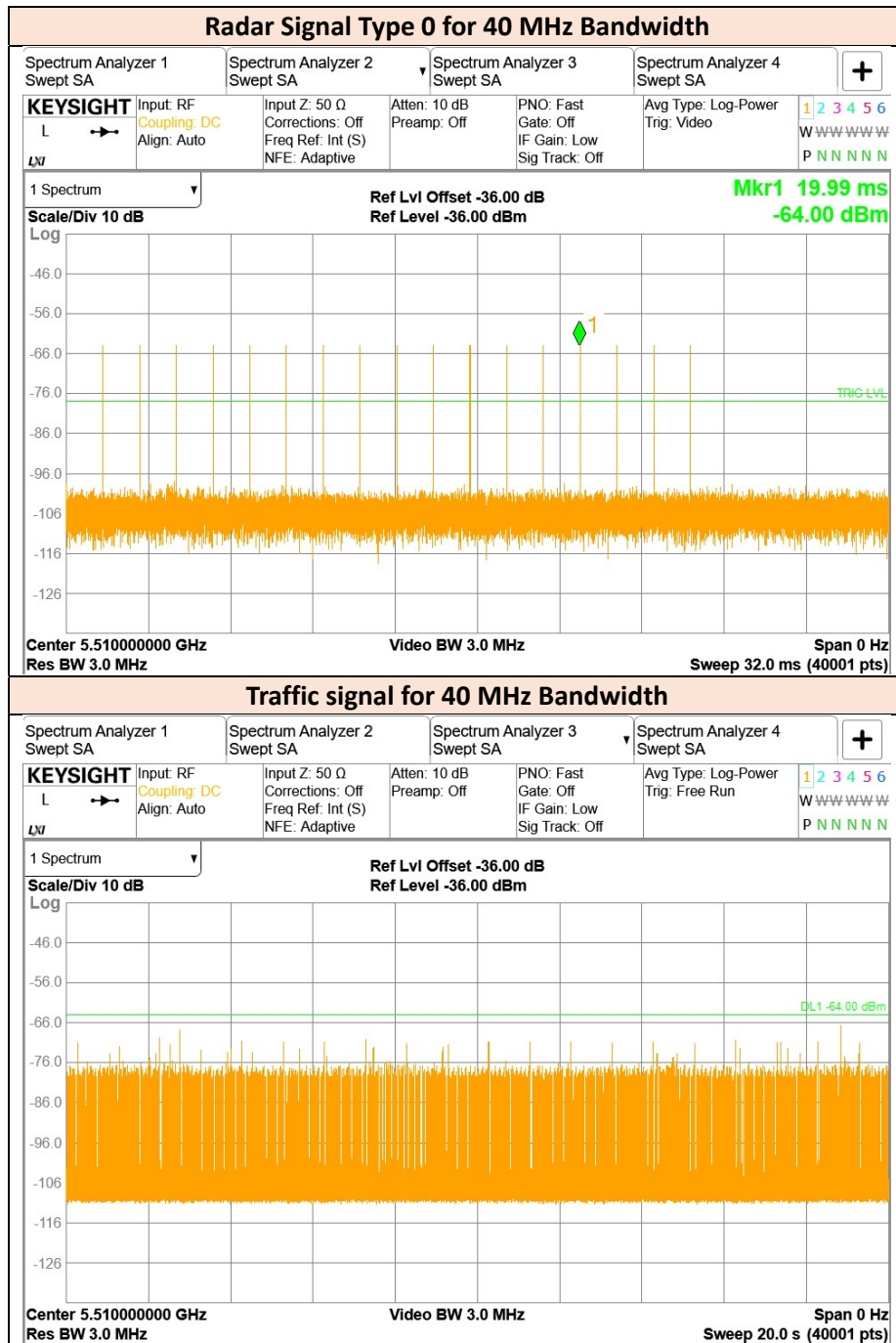
For detection threshold level of -64 dBm, the required signal strength at AP antenna location is -64 dBm.

[20 MHz BW]



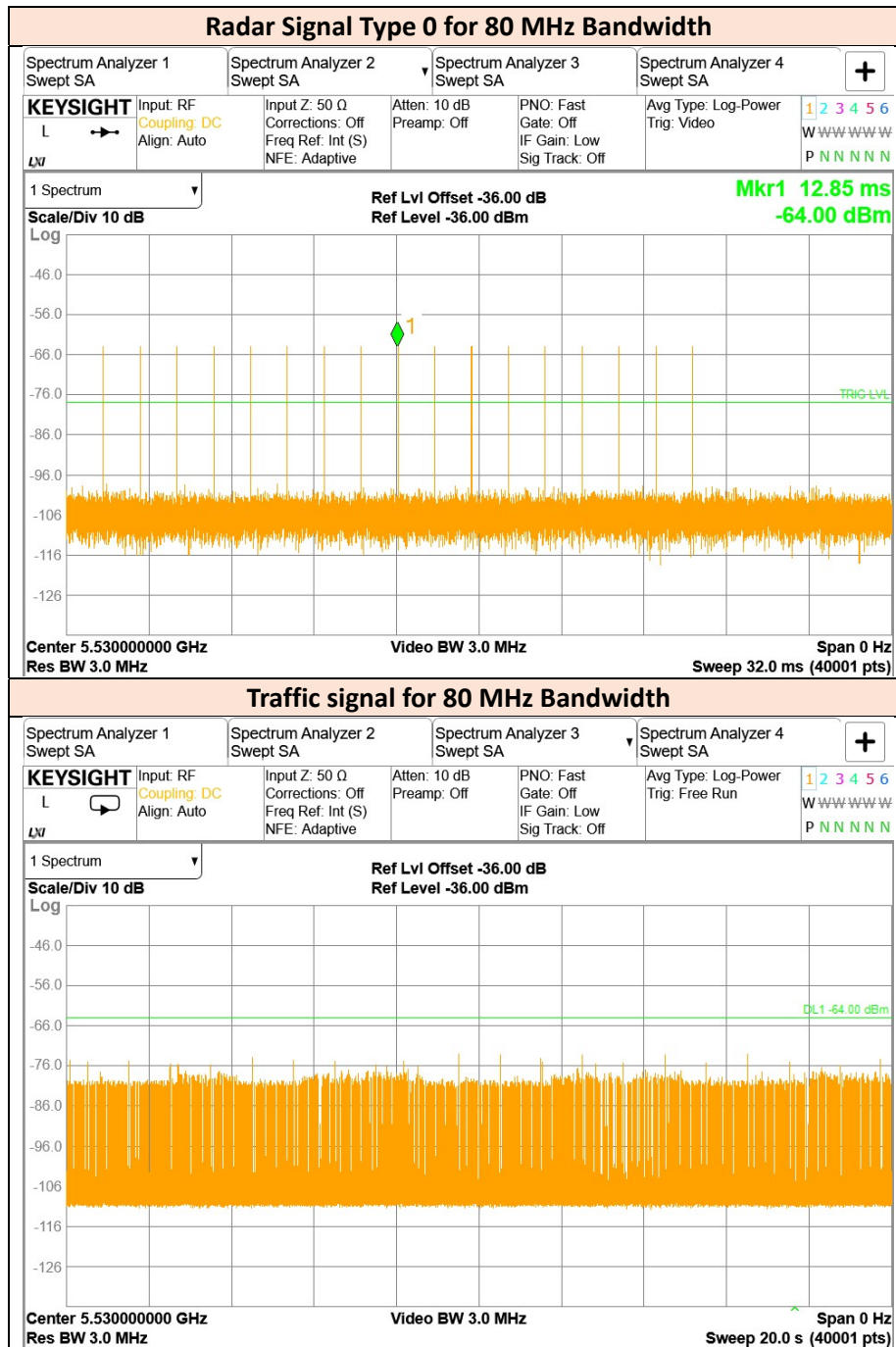


[40 MHz BW]





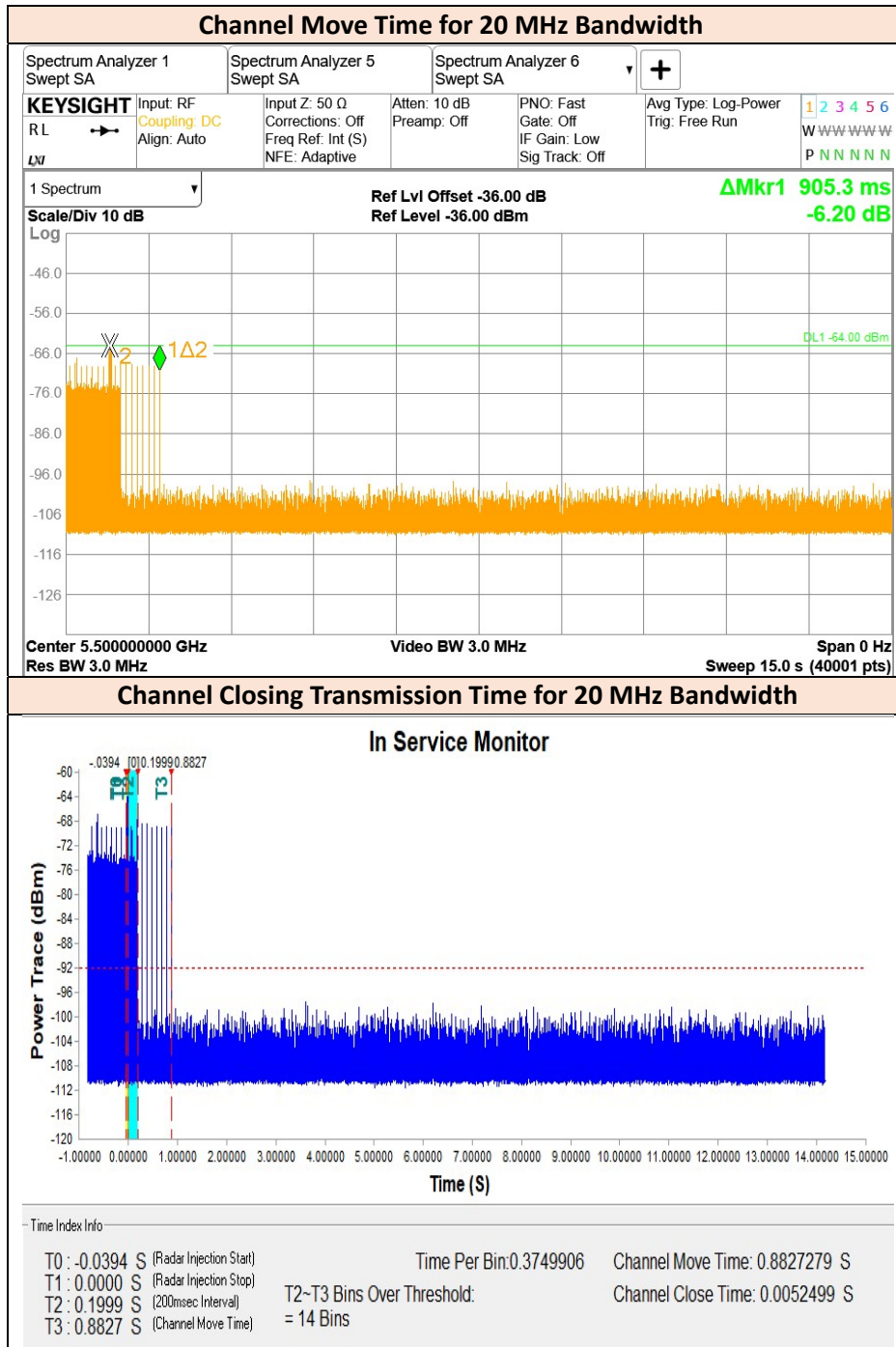
[80 MHz BW]





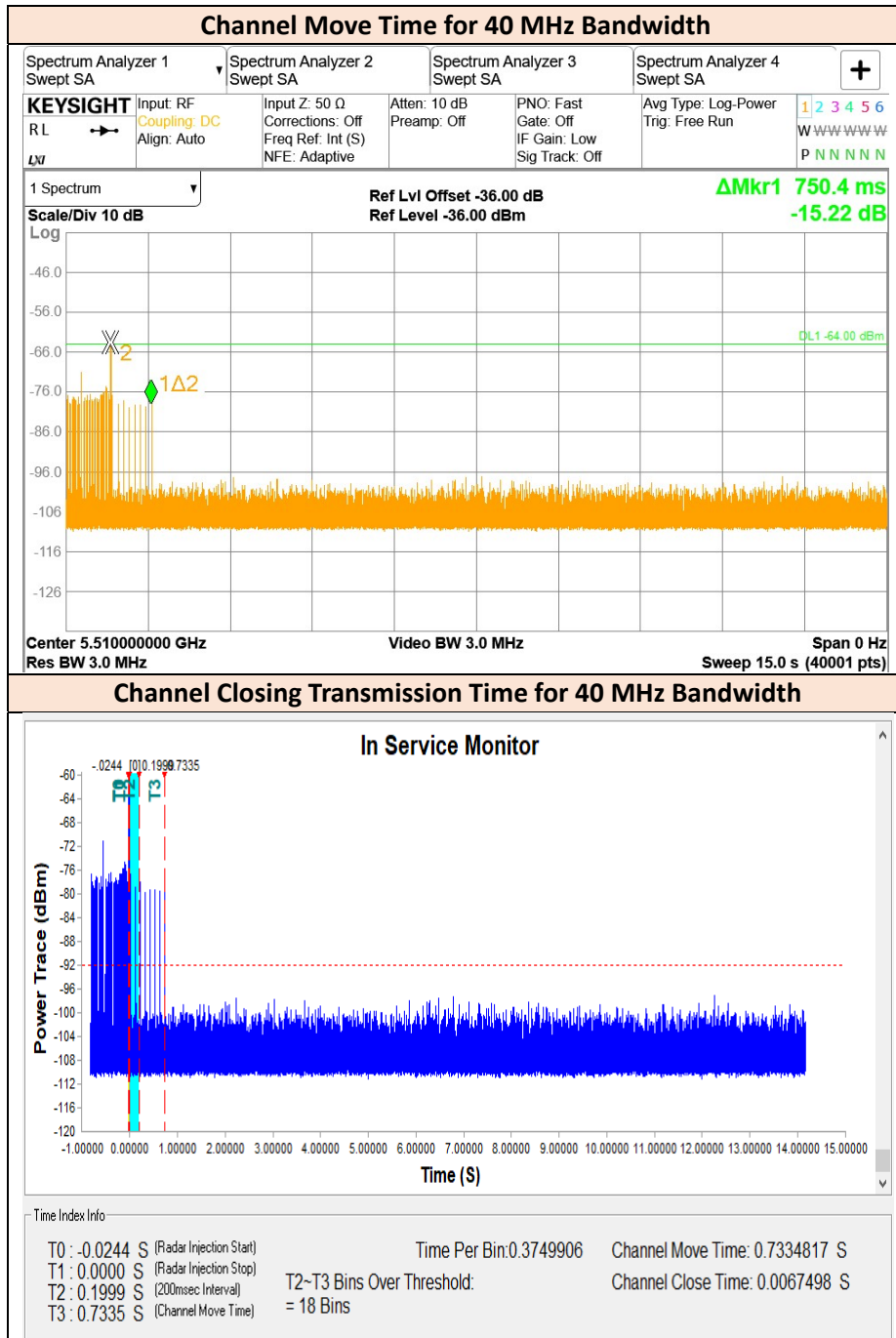
4.8.2 Channel Closing Transmission and Channel Move Time

[20 MHz BW]



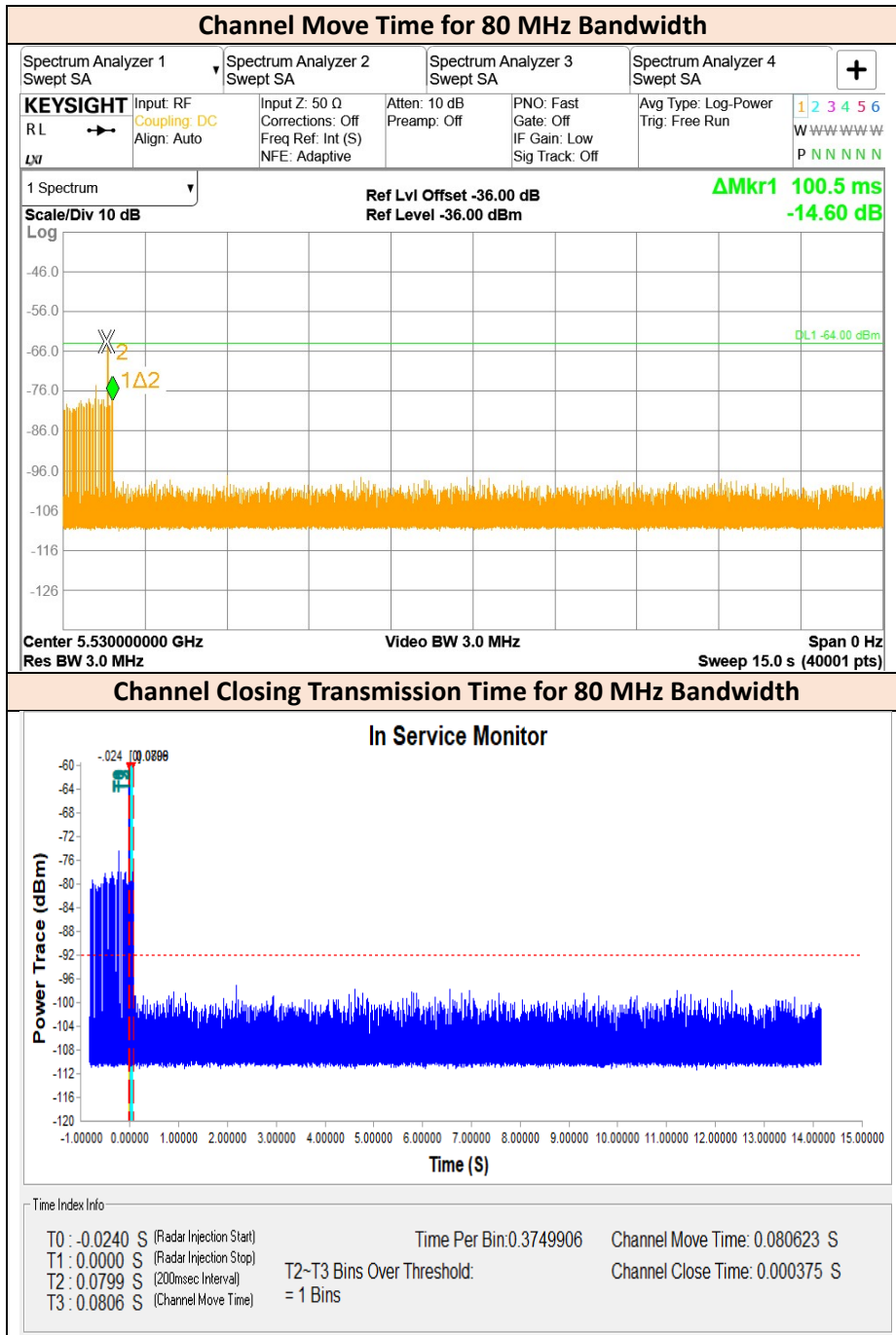


[40 MHz BW]





[80 MHz BW]

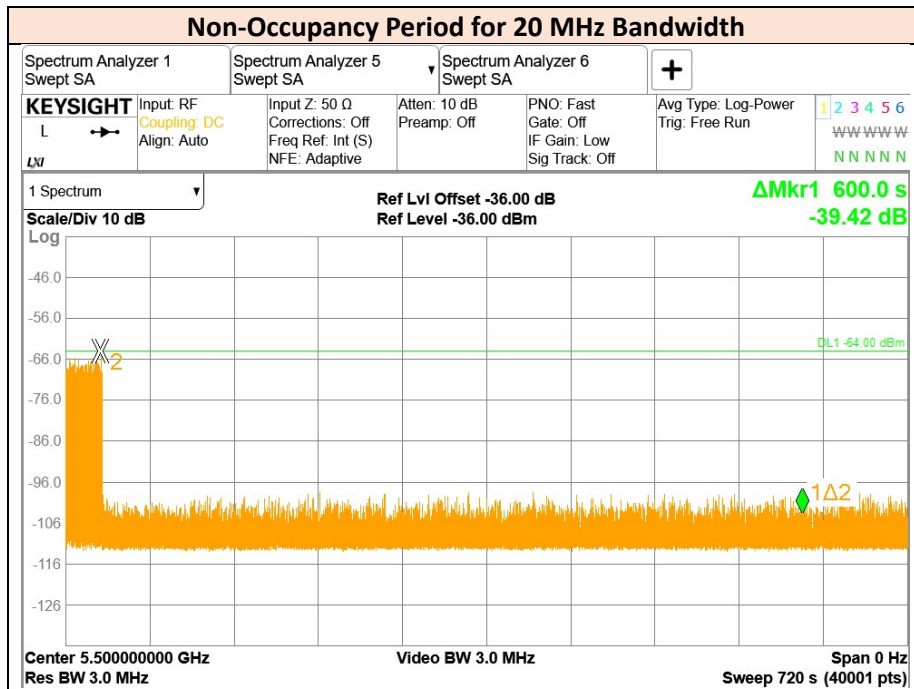


4.8.3 Non-Occupancy Period

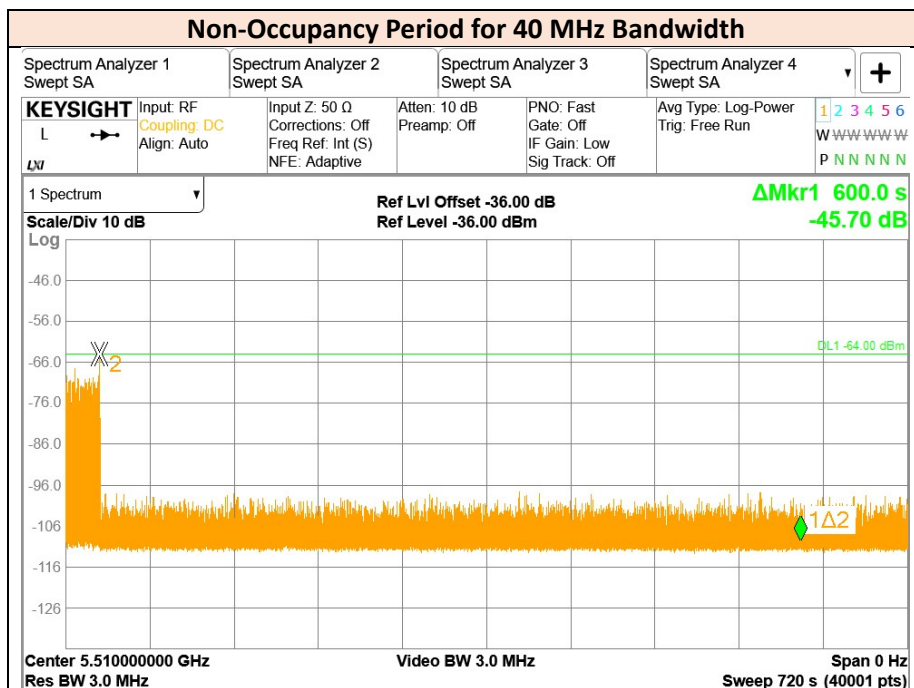
Result

No EUT transmissions were observed on the test channel during the 10 minutes observation period.

[20 MHz BW]



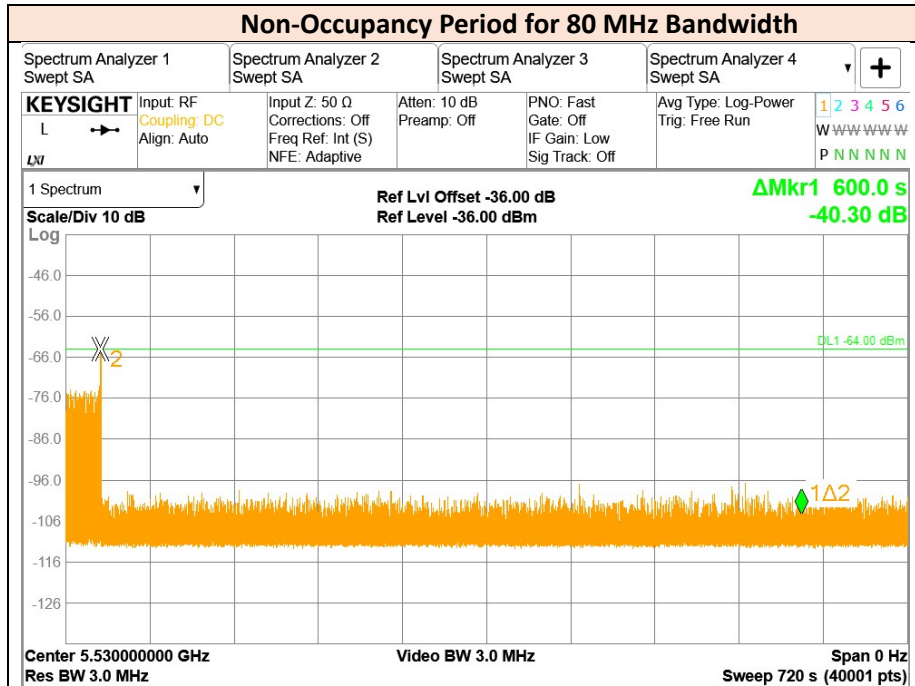
[40 MHz BW]





BUREAU
VERITAS

[80 MHz BW]





Appendix – Information of the Testing Laboratories

We, Bureau Veritas Consumer Products Services Korea. Our laboratories are FCC recognized accredited test firms and accredited and approved according to ISO/IEC 17025.

Test Firm Name : BV CPS ADT Korea Ltd.

Address : Innoplex No.2 106, Sinwon-ro 306, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675 KOREA

FCC

Designation Number : KR0158

Test Firm Registration Number : 666061

ISED

Designation Number : KR0158

Test Firm Registration Number : 25944

If you have any comments, please feel free to contact us at the following:

Email: Meyer.Shin@bureauveritas.com

Web Site: www.bureauveritas.co.kr/cps/eaw

The address and road map of all our labs can be found in our web site also.

- End of report -