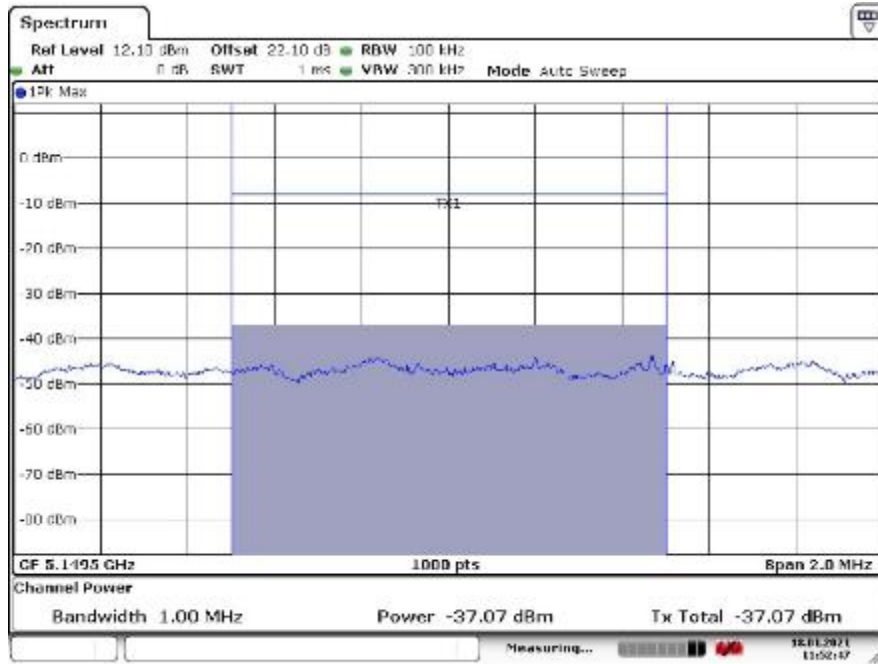


Band Edge Emissions:

Note: 1dBi peak antenna gain has been added in the offset for all the band edge emission tests.

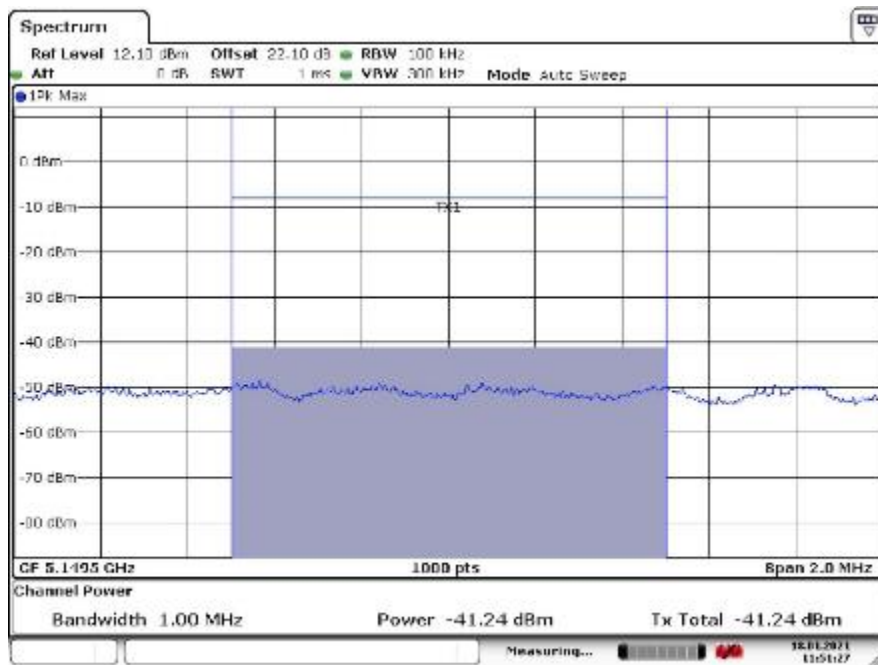
5150 - 5250 MHz

802.11a Mode 5180 MHz ANTJ12



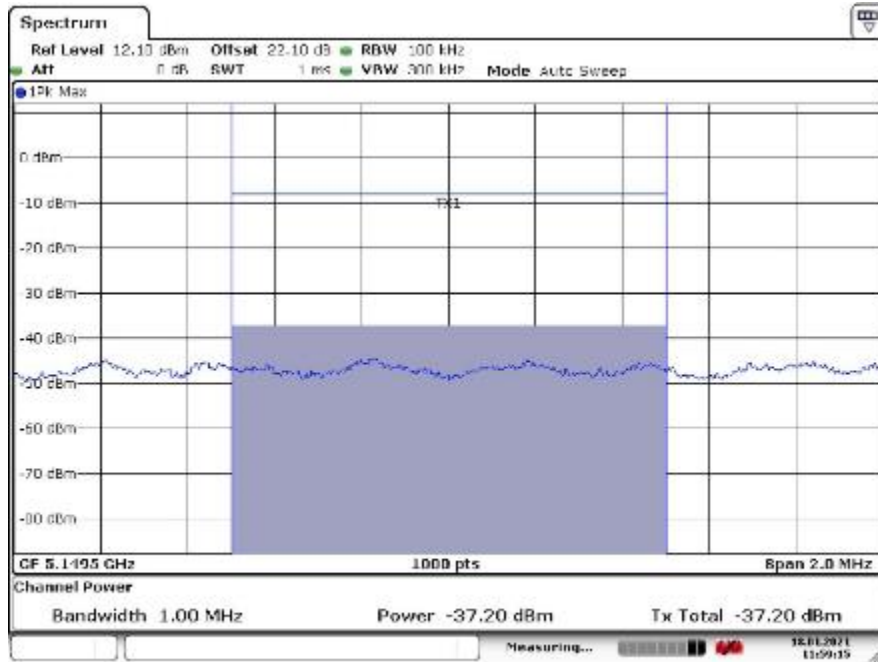
Date: 16 JAN 2021 11:52:47

802.11a Mode 5180 MHz ANTJ15



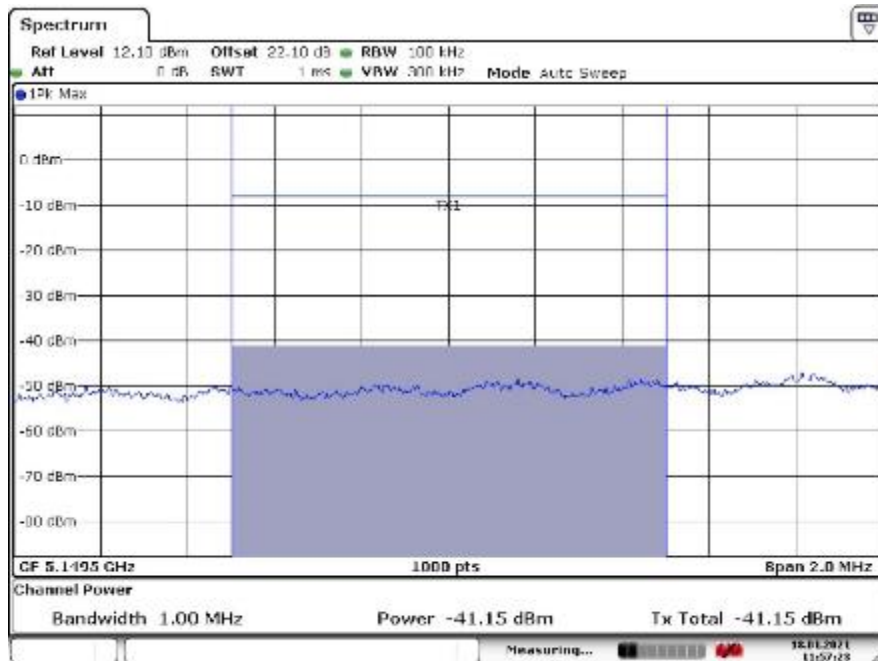
Date: 16 JAN 2021 11:51:26

802.11ac20 Mode 5180 MHz ANTJ12



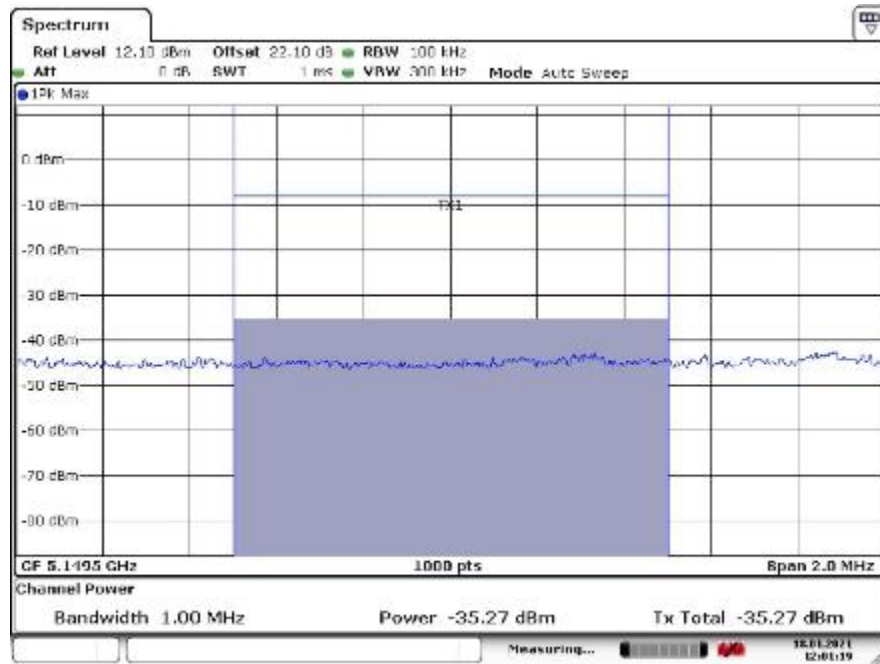
Date: 16 JAN 2021 11:59:15

802.11ac20 Mode 5180 MHz ANTJ15



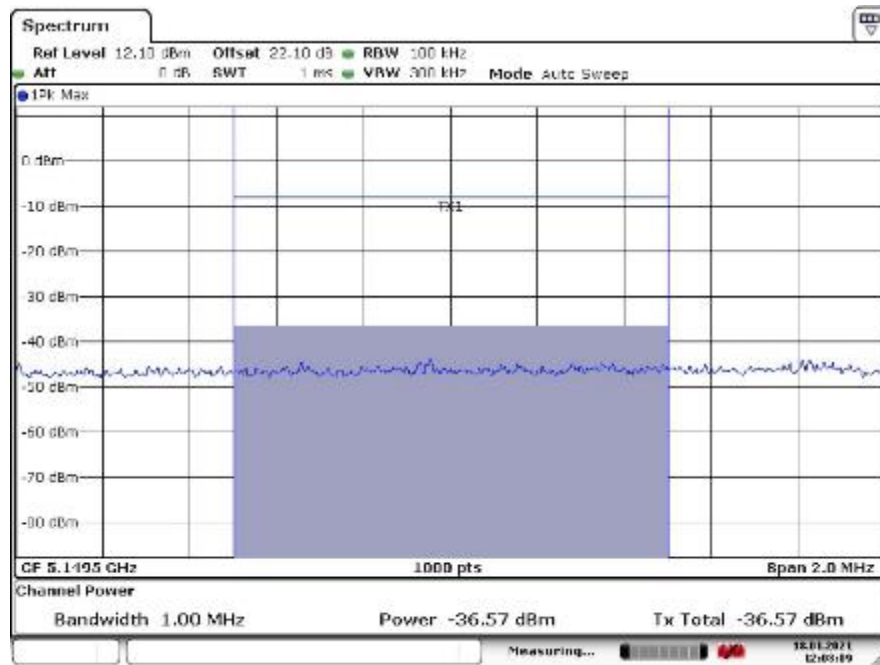
Date: 16 JAN 2021 11:57:23

802.11ax20 Mode 5180 MHz ANTJ12



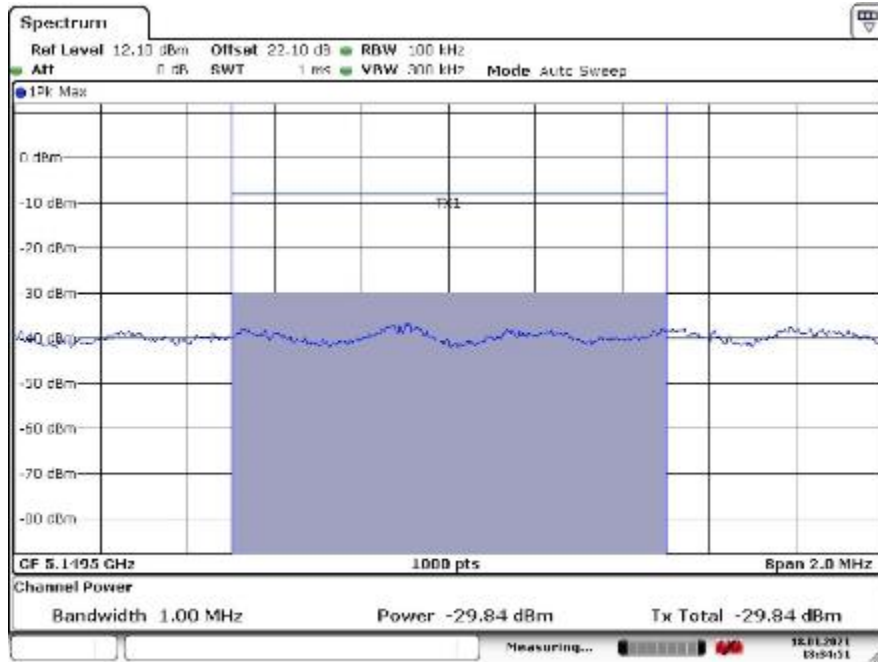
Date: 16 JAN 2021 12:01:20

802.11ax20 Mode 5180 MHz ANTJ15



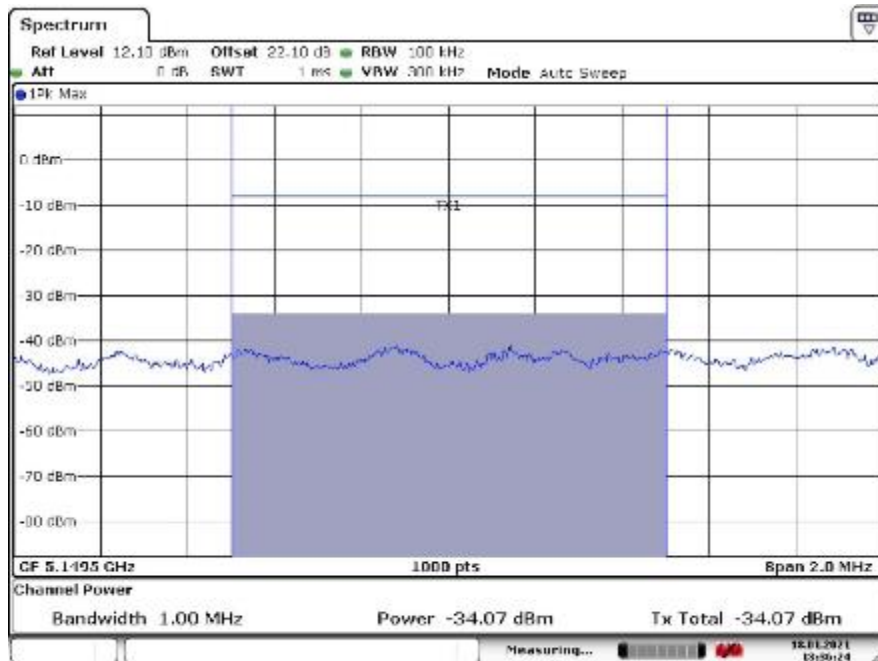
Date: 16 JAN 2021 12:03:09

802.11ac40 Mode 5190 MHz ANTJ12



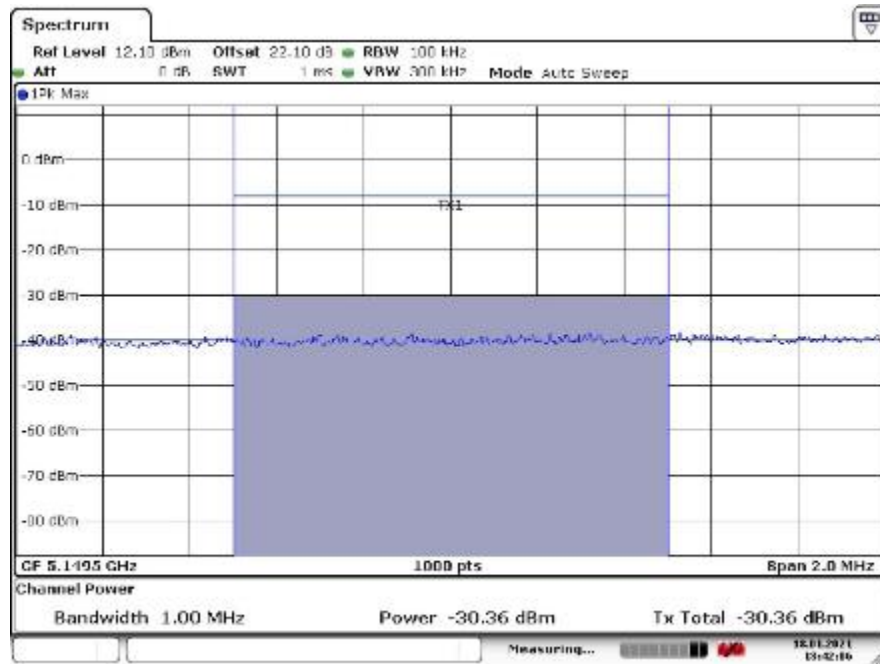
Date: 16 JAN 2021 13:34:51

802.11ac40 Mode 5190 MHz ANTJ15

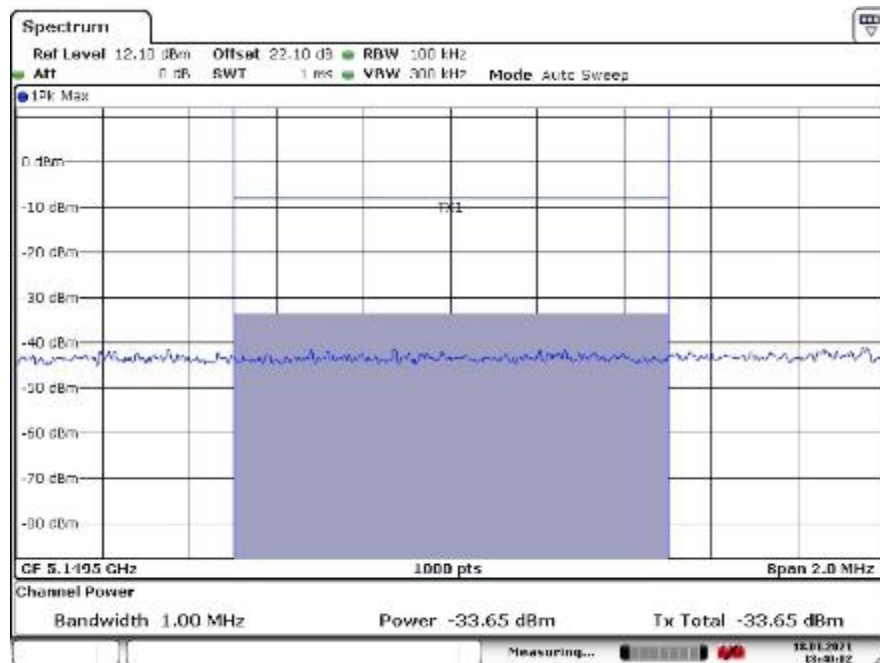


Date: 16 JAN 2021 13:36:24

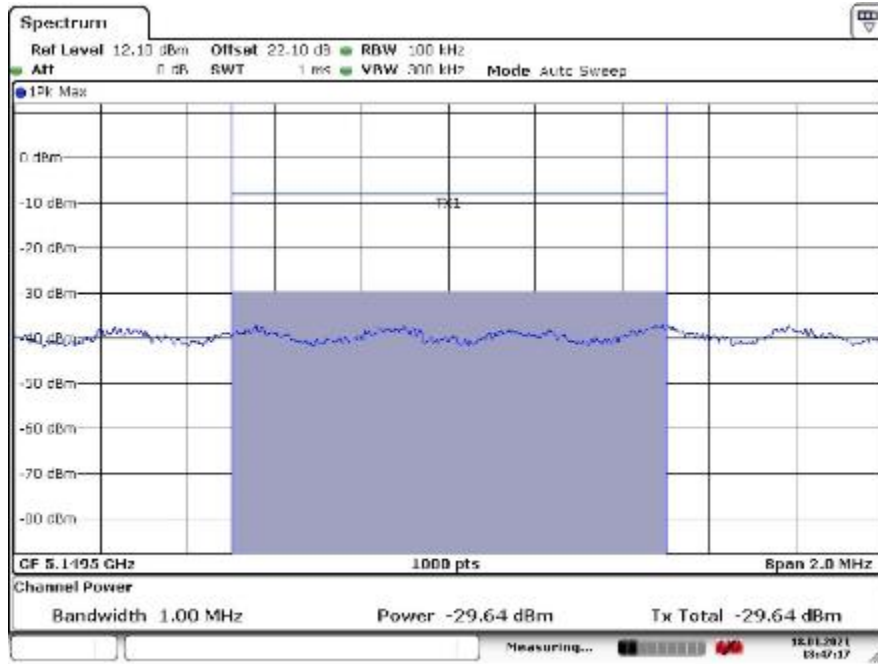
802.11ax40 Mode 5190 MHz ANTJ12



802.11ax40 Mode 5190 MHz ANTJ15

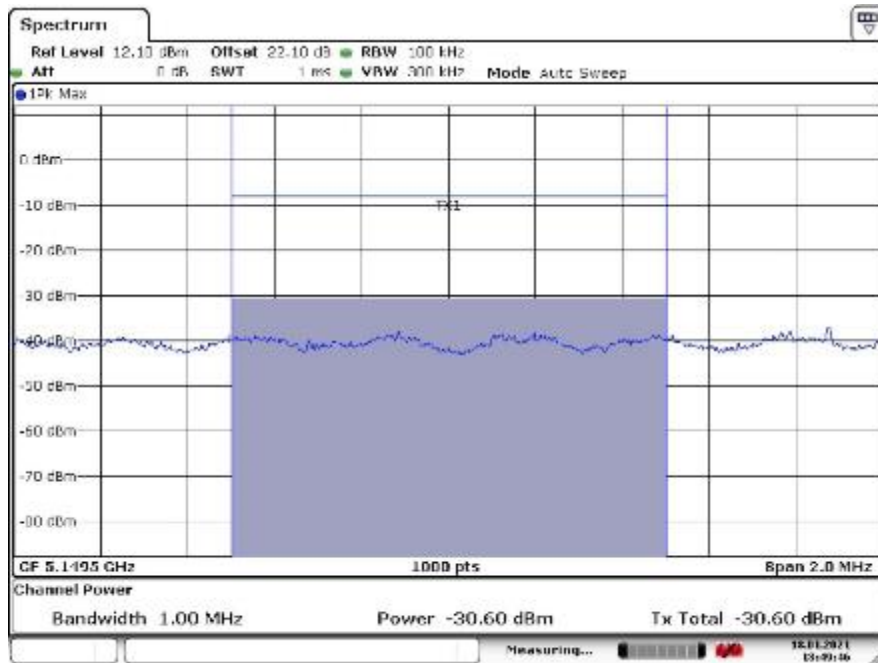


802.11ac80 Mode 5210 MHz ANTJ12



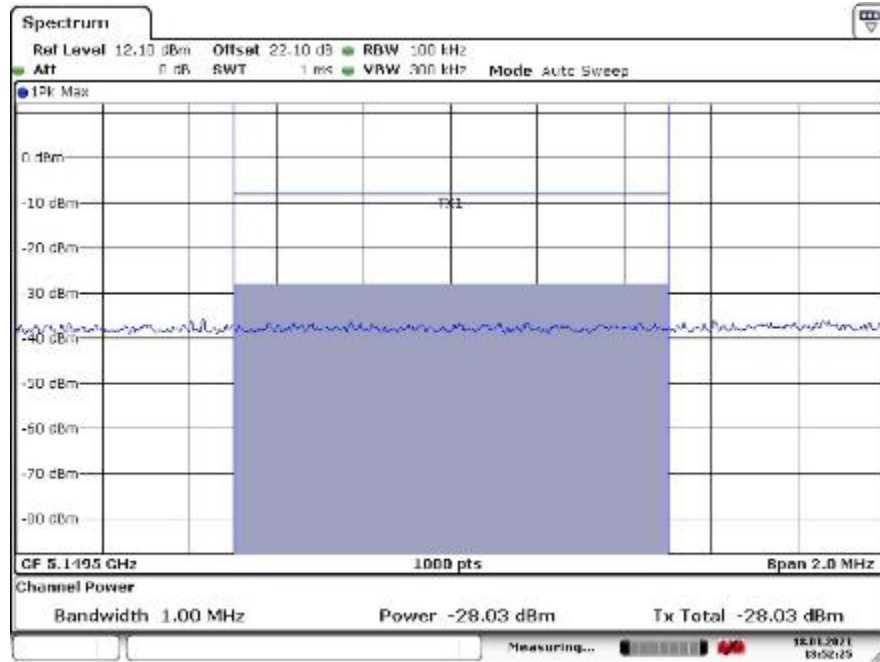
Date: 16 JAN 2021 13:47:16

802.11ac80 Mode 5210 MHz ANTJ15

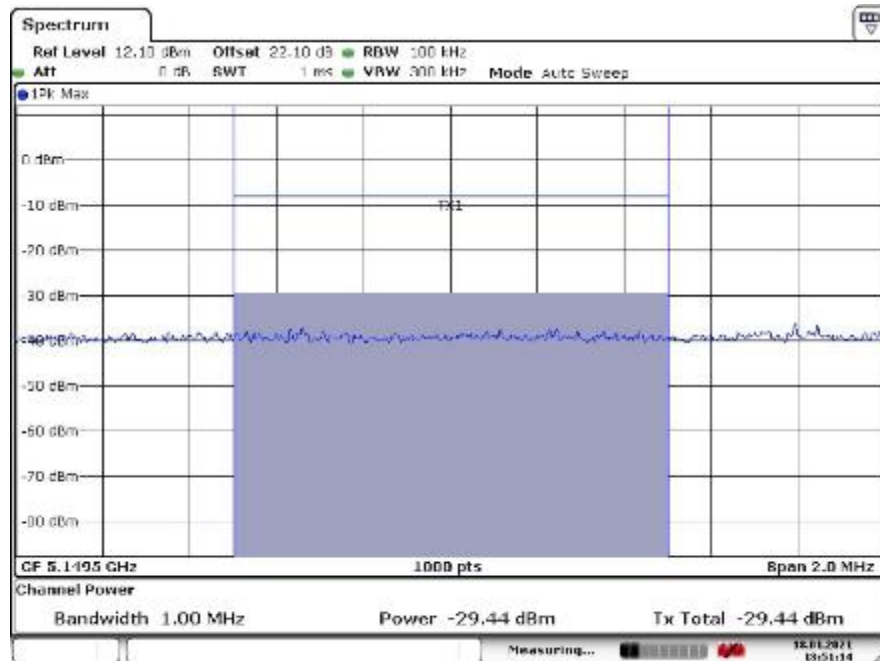


Date: 16 JAN 2021 13:49:46

802.11ax80 Mode 5210 MHz ANTJ12

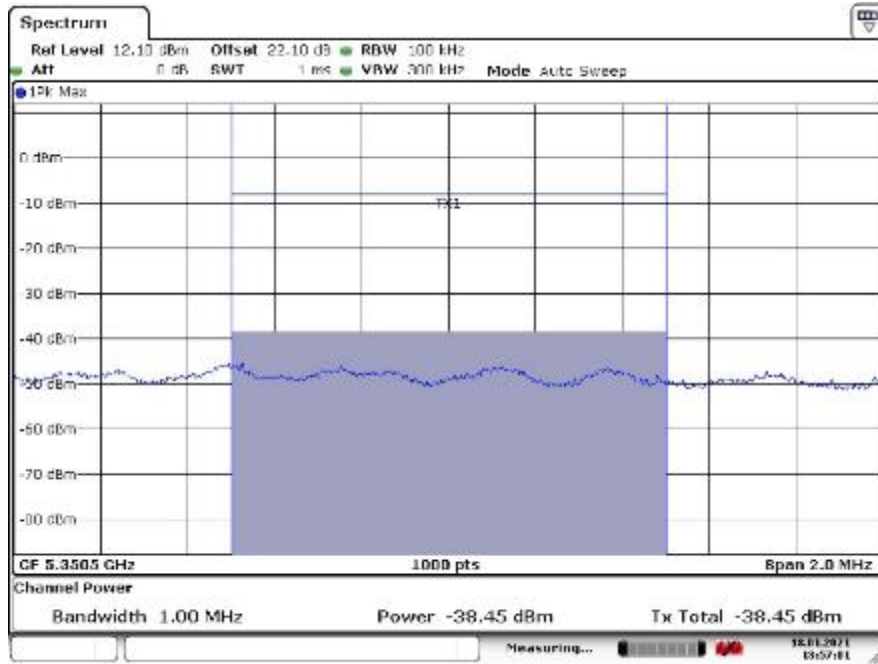


802.11ax80 Mode 5210 MHz ANTJ15



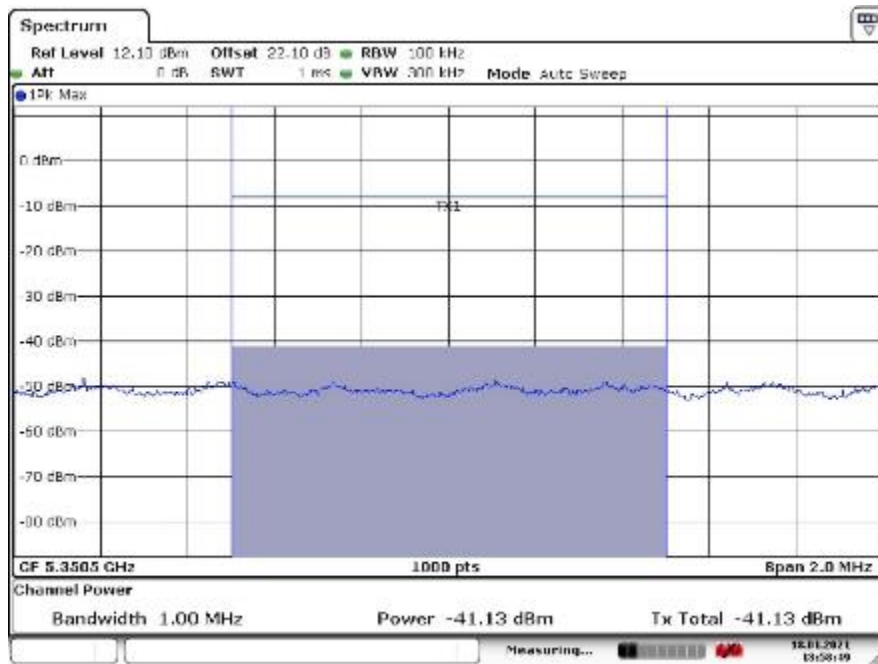
5250 - 5350 MHz

802.11a Mode 5320 MHz ANTJ12



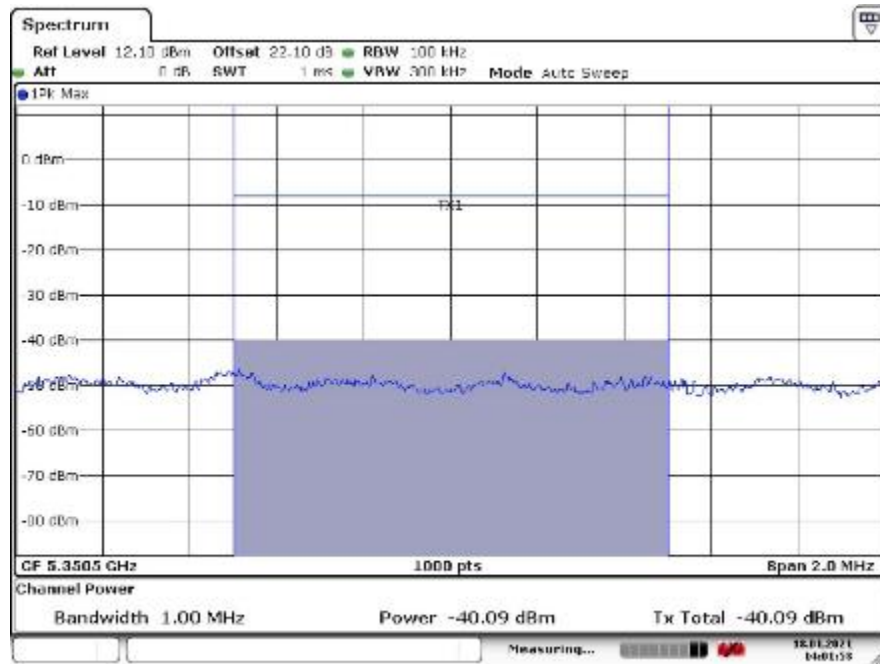
Date: 16 JAN 2021 13:57:02

802.11a Mode 5320 MHz ANTJ15



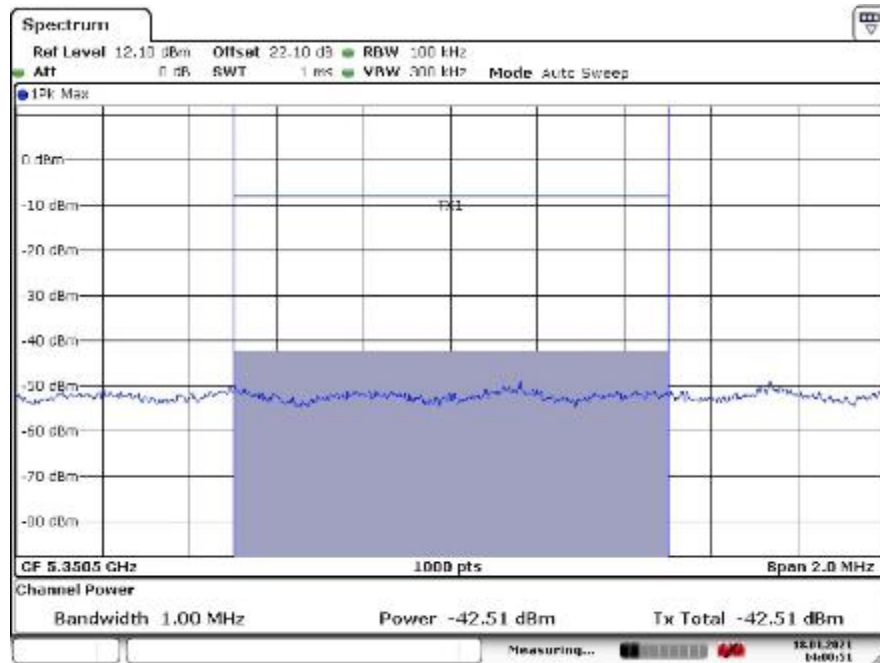
Date: 16 JAN 2021 13:58:19

802.11ac20 Mode 5320 MHz ANTJ12



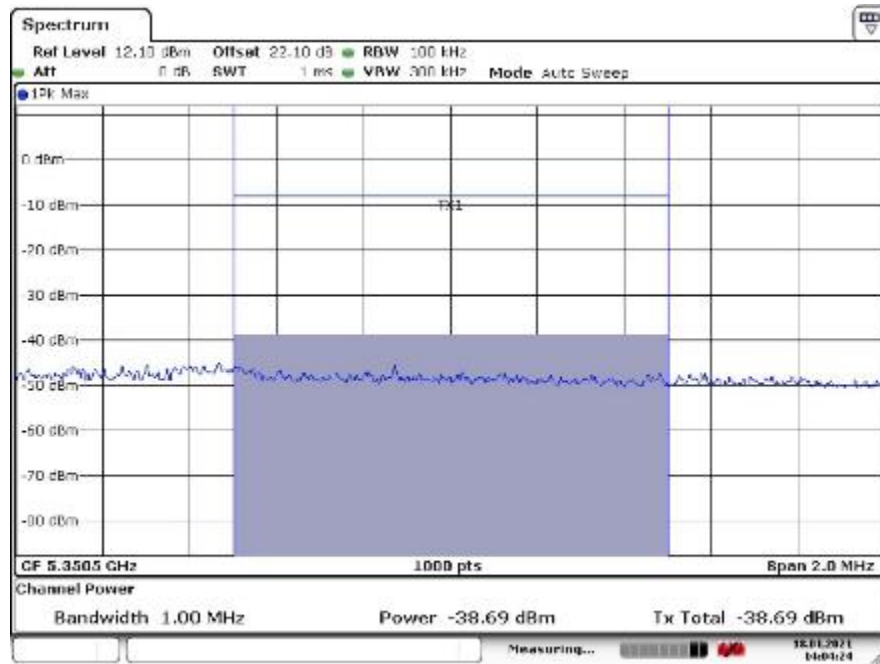
Date: 16 JAN 2021 14:01:53

802.11ac20 Mode 5320 MHz ANTJ15



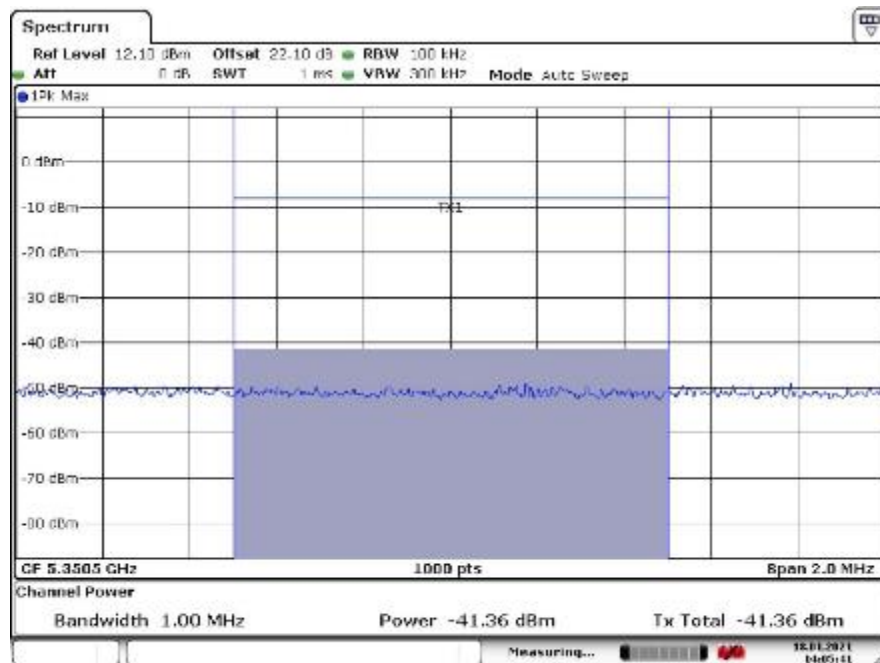
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802.11ax20 Mode 5320 MHz ANTJ12



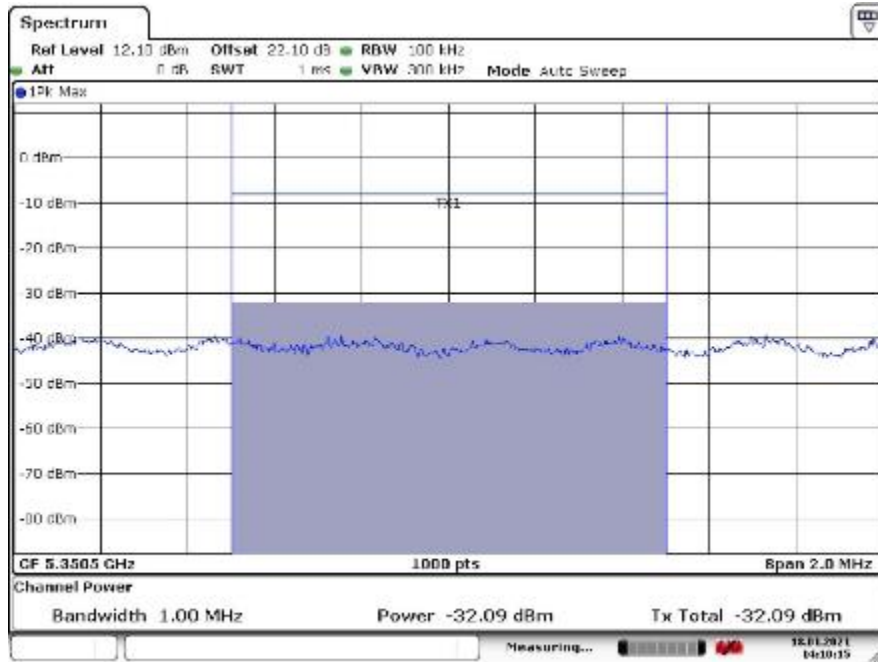
Date: 16 JAN 2021 14:04:24

802.11ax20 Mode 5320 MHz ANTJ15



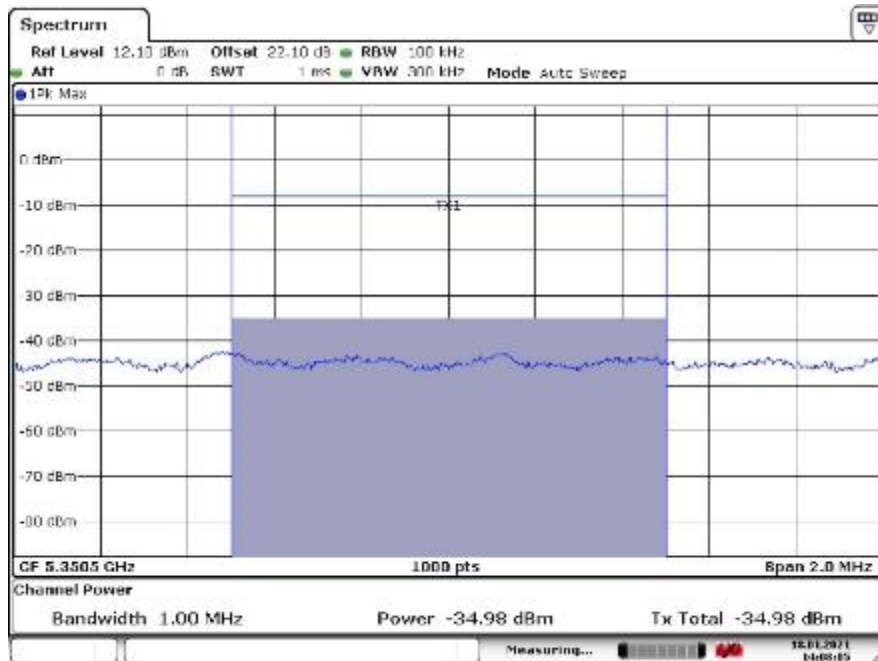
Date: 16 JAN 2021 14:05:41

802.11ac40 Mode 5310 MHz ANTJ12



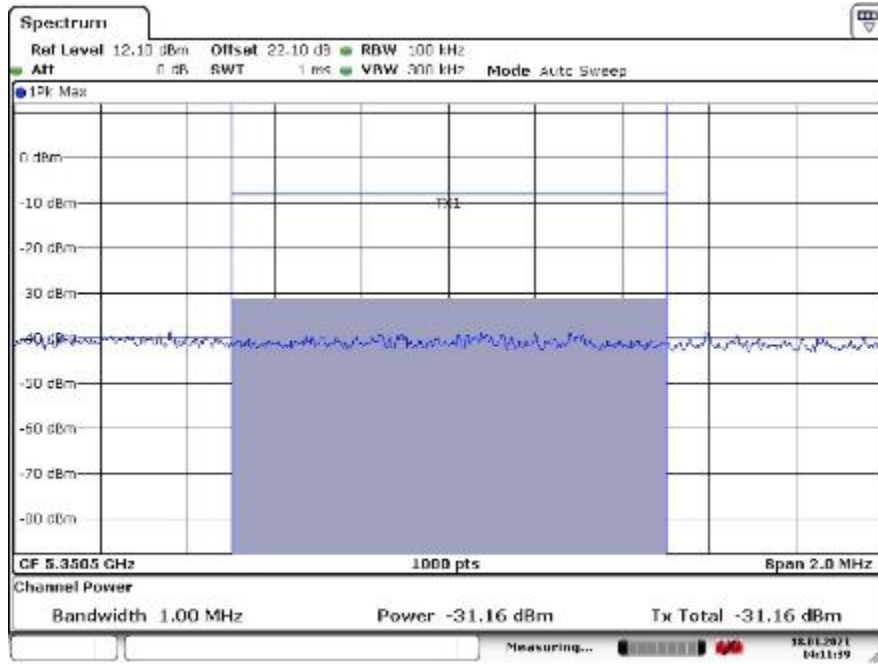
Date: 16 JAN 2021 14:10:15

802.11ac40 Mode 5310 MHz ANTJ15

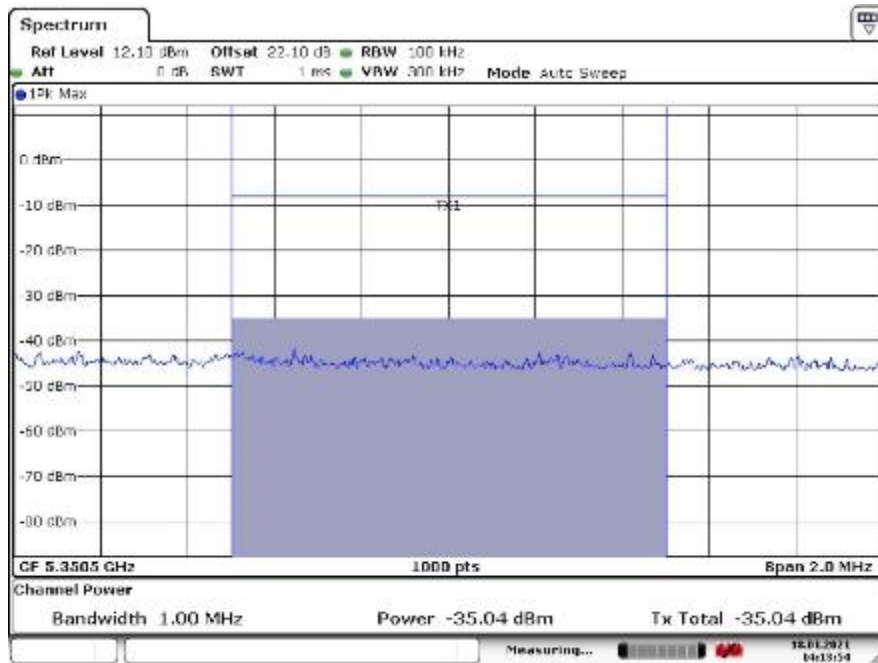


Date: 16 JAN 2021 14:08:05

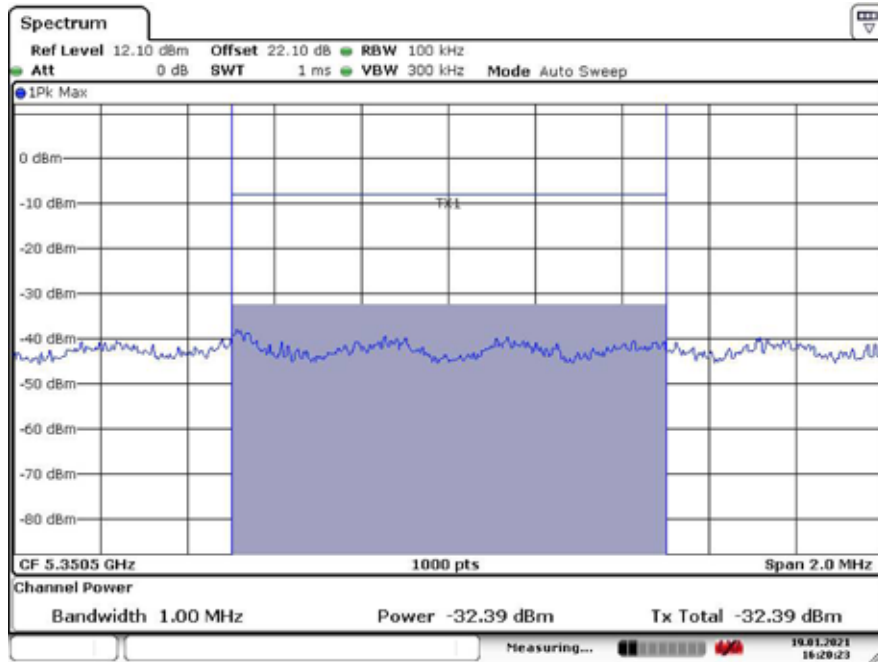
802.11ax40 Mode 5310 MHz ANTJ12



802.11ax40 Mode 5310 MHz ANTJ15

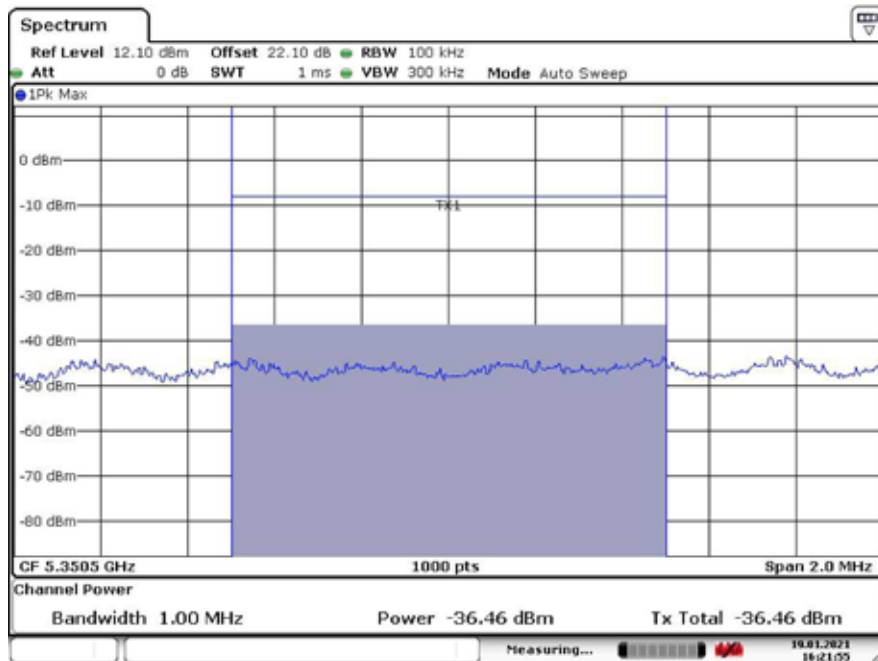


802.11ac80 Mode 5290 MHz ANTJ12



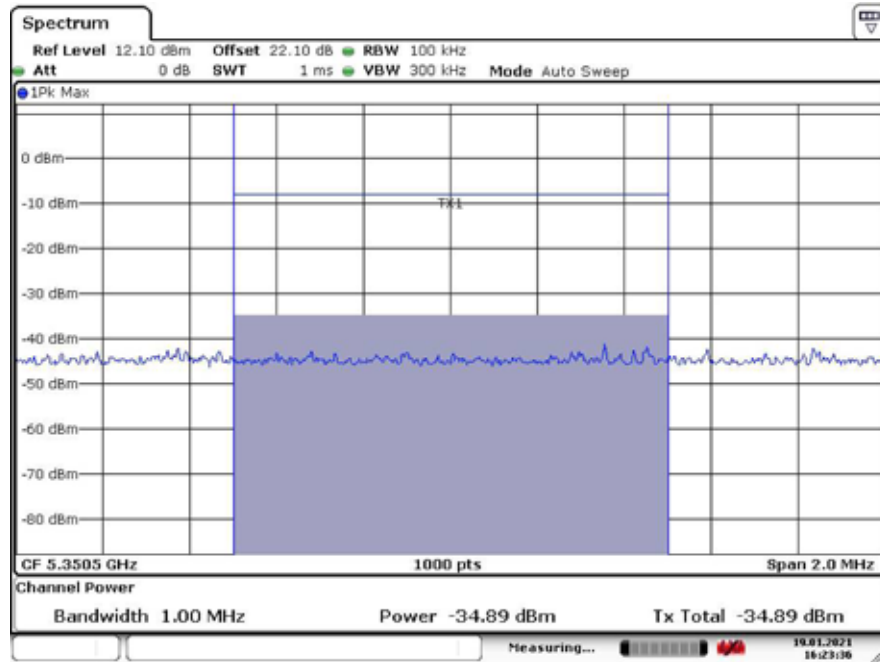
Date: 19.JAN.2021 16:20:23

802.11ac80 Mode 5290 MHz ANTJ15

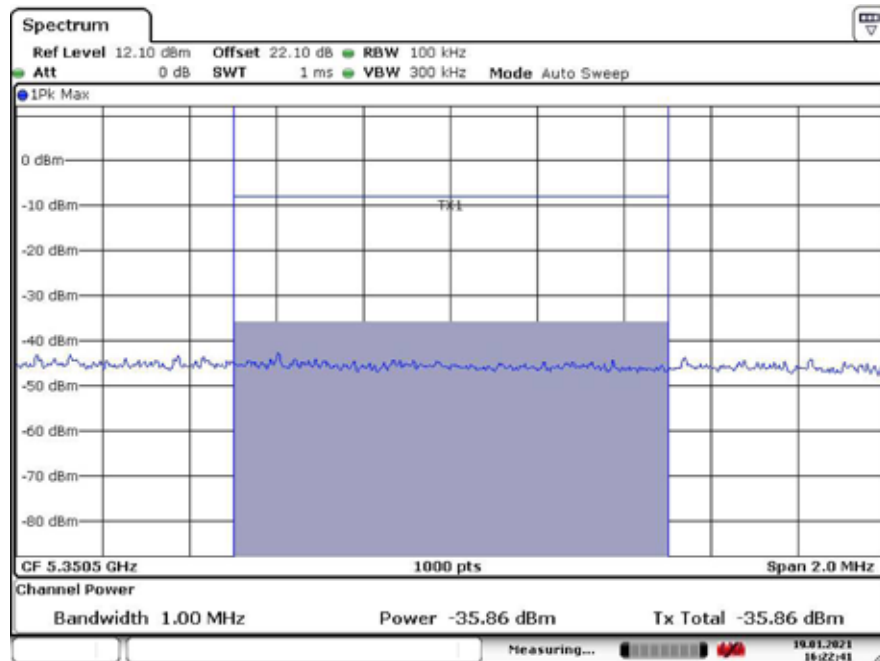


Date: 19.JAN.2021 16:21:55

802.11ax80 Mode 5290 MHz ANTJ12

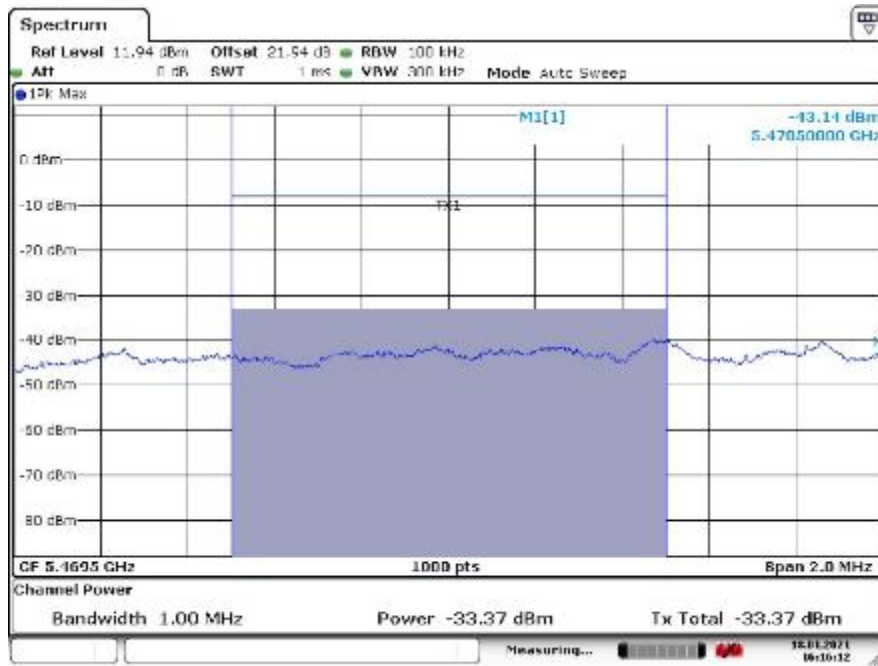


802.11ax80 Mode 5290 MHz ANTJ15



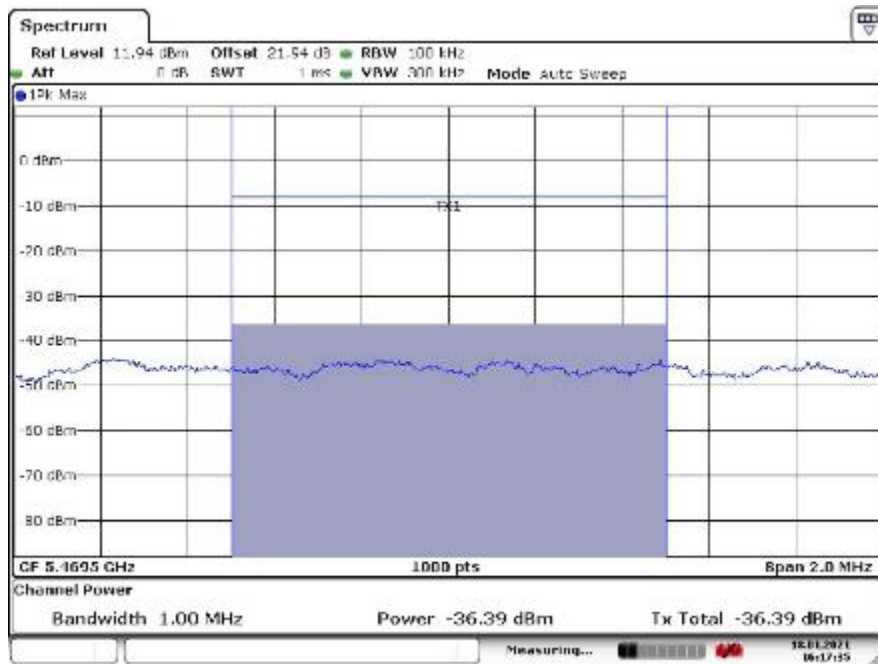
5470 - 5725 MHz

802.11a Mode 5500 MHz ANTJ12



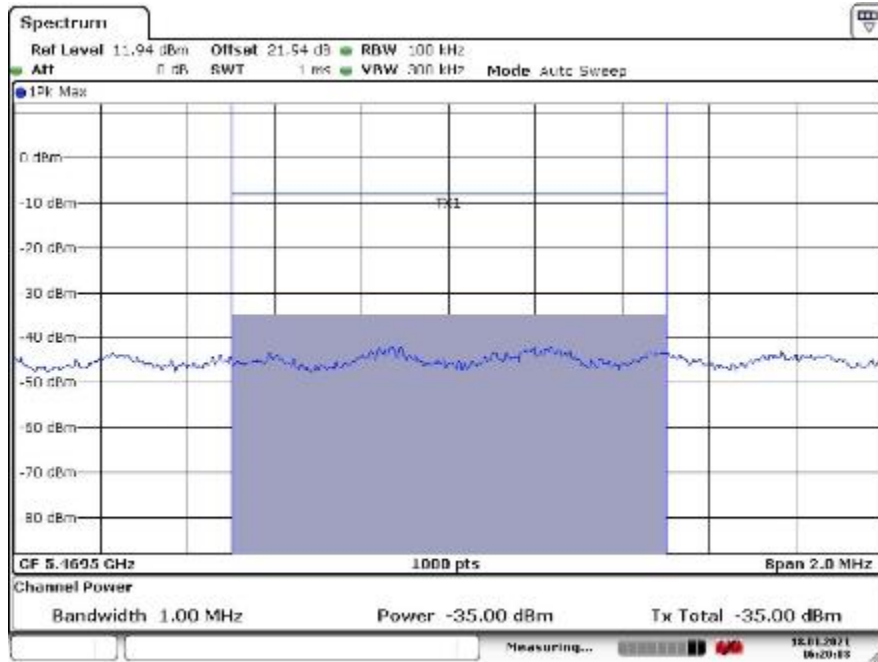
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802.11a Mode 5500 MHz ANTJ15



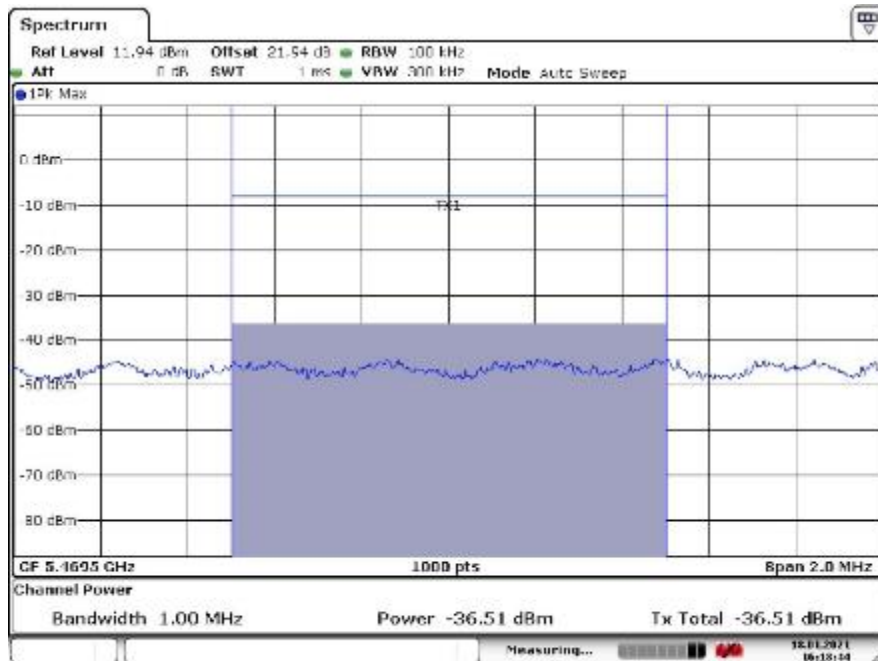
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802.11ac20 Mode 5500 MHz ANTJ12



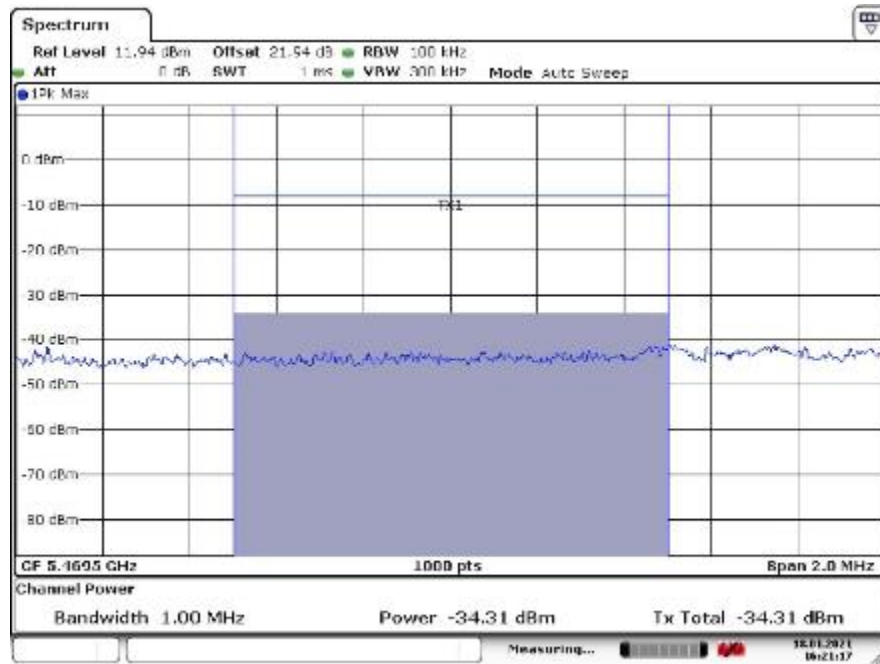
Date: 16 JAN 2021 16:20:05

802.11ac20 Mode 5500 MHz ANTJ15



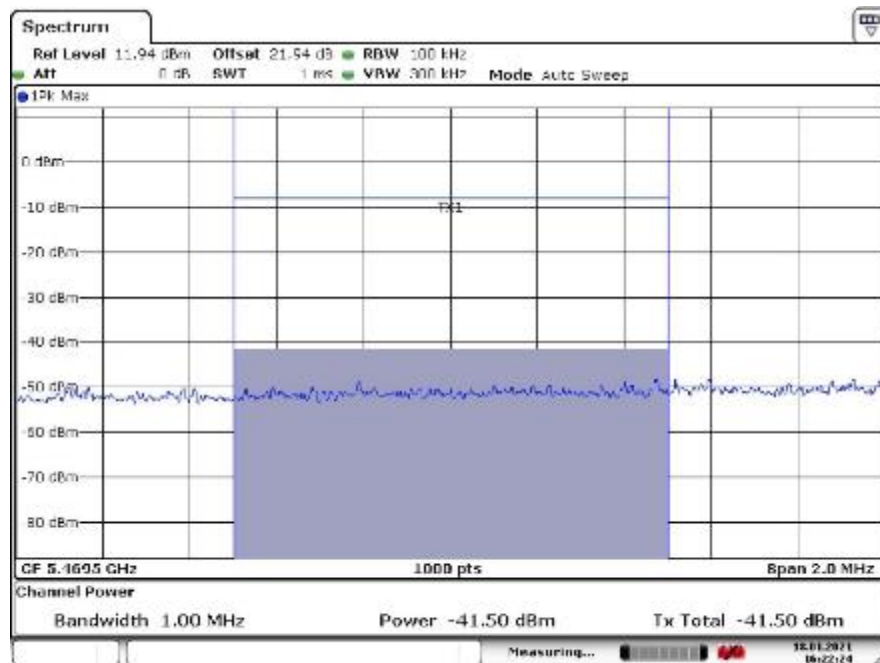
Date: 16 JAN 2021 16:18:44

802.11ax20 Mode 5500 MHz ANTJ12



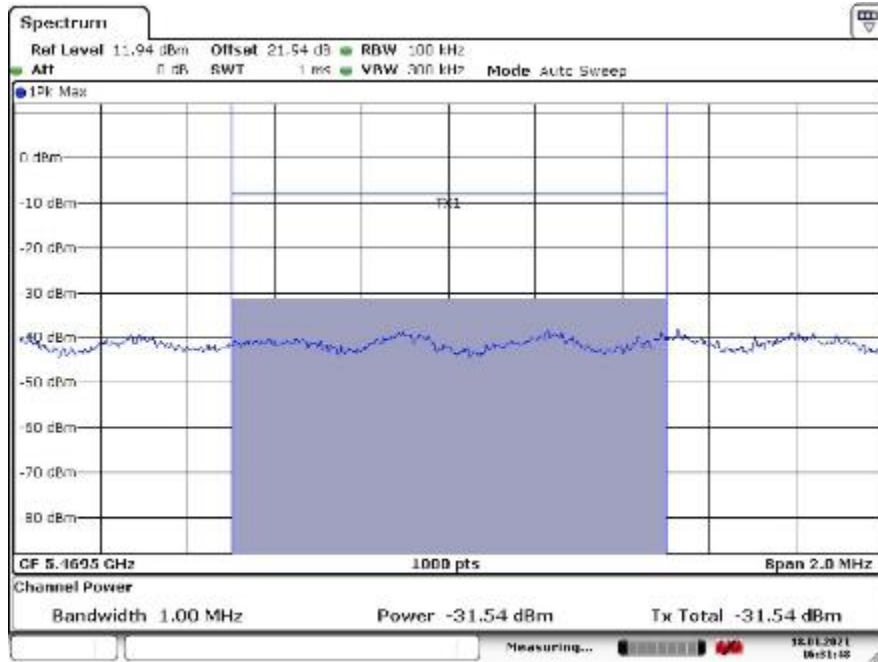
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802.11ax20 Mode 5500 MHz ANTJ15



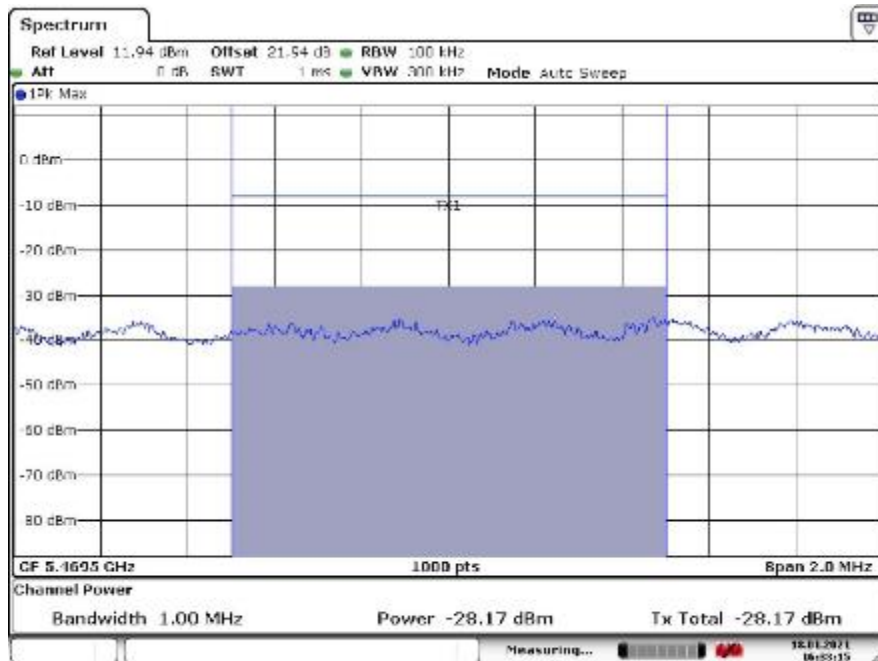
Date: 16 JAN 2021 16:22:24

802.11ac40 Mode 5510 MHz ANTJ12



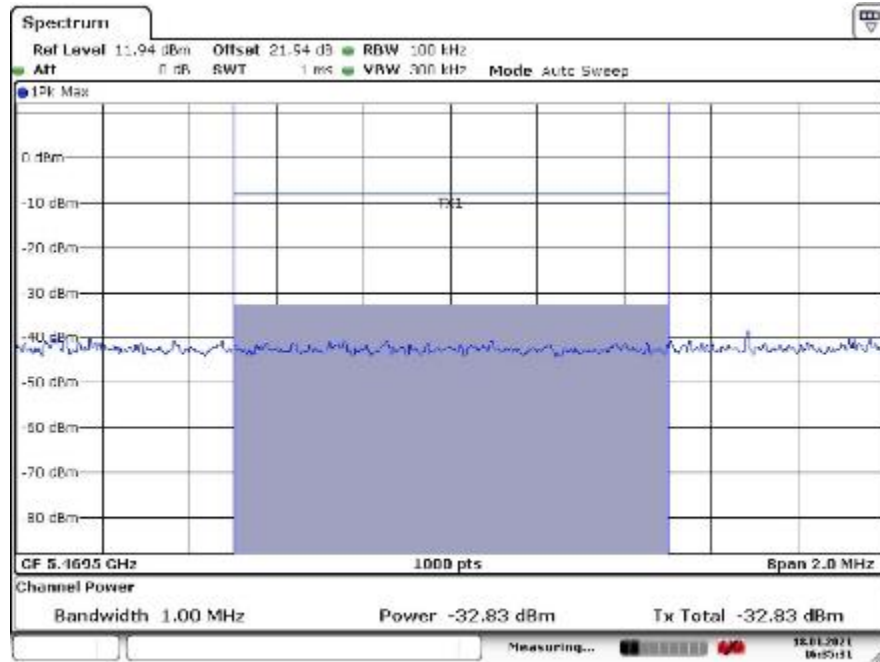
Date: 16 JAN 2021 16:31:46

802.11ac40 Mode 5510 MHz ANTJ15

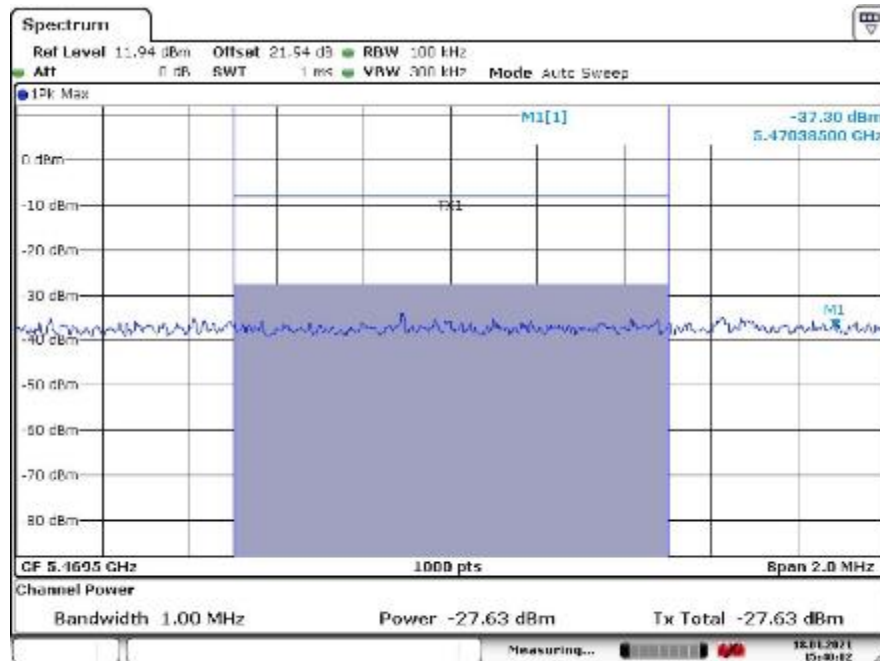


Date: 16 JAN 2021 16:33:16

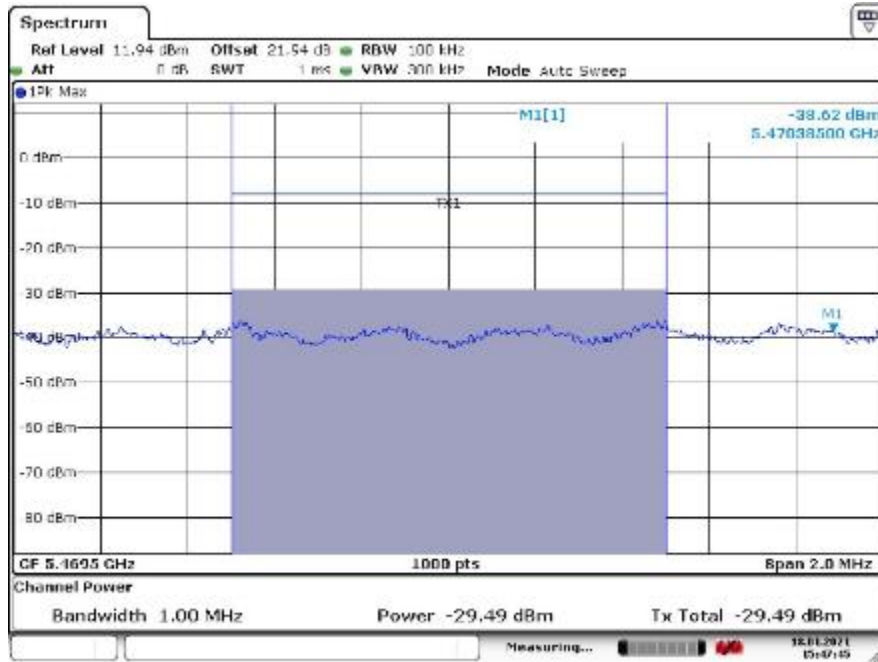
802.11ax40 Mode 5510 MHz ANTJ12



802.11ax40 Mode 5510 MHz ANTJ15

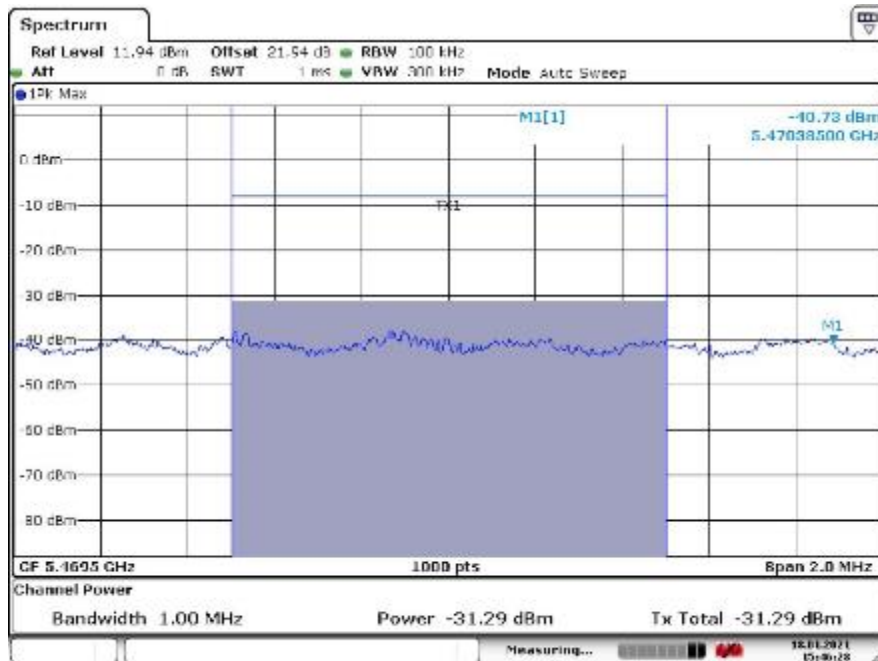


802.11ac80 Mode 5530 MHz ANTJ12



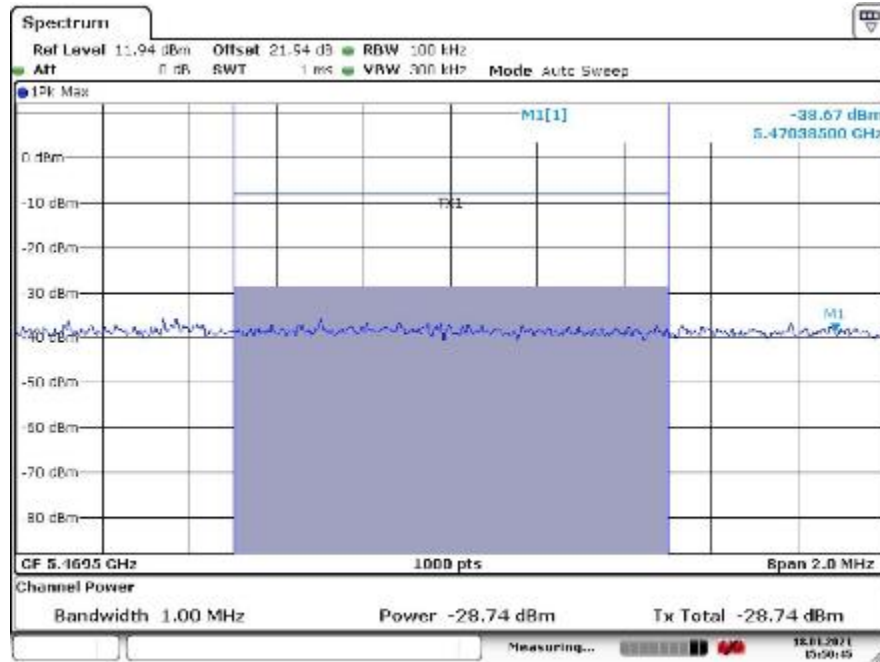
Date: 16 JAN 2021 15:47:45

802.11ac80 Mode 5530 MHz ANTJ15



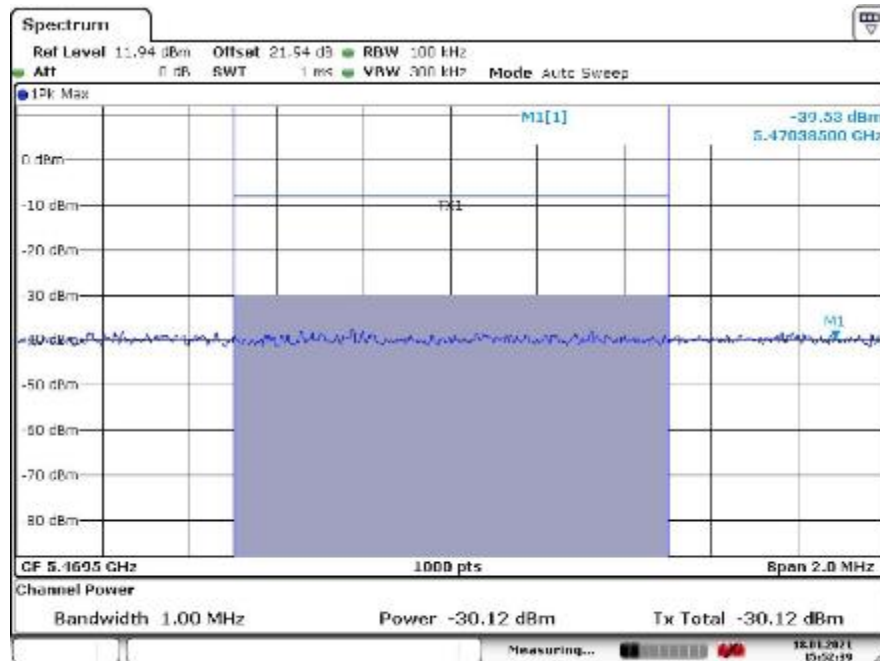
Date: 16 JAN 2021 15:48:25

802.11ax80 Mode 5530 MHz ANTJ12



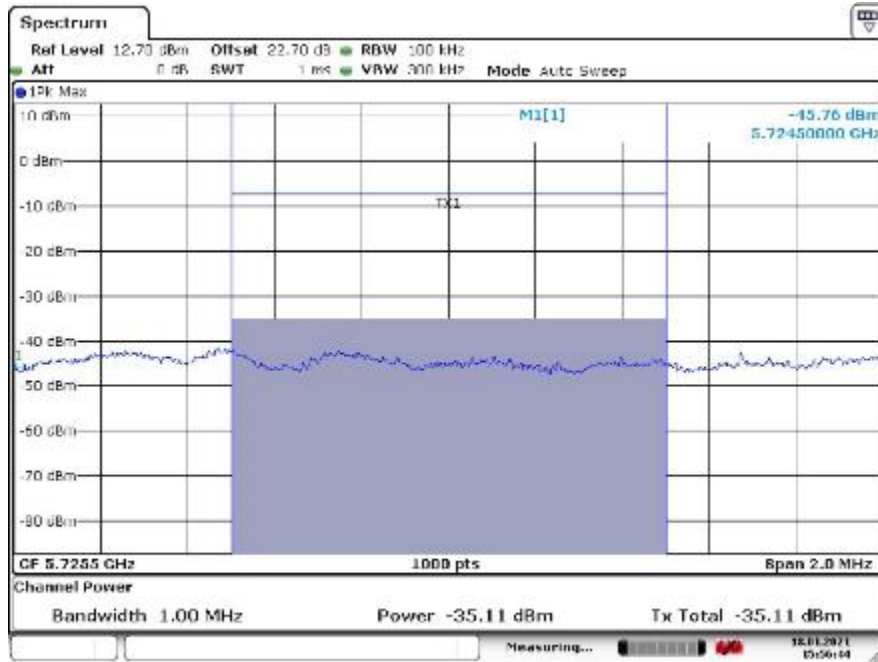
Date: 16 JAN 2021 15:50:46

802.11ax80 Mode 5530 MHz ANTJ15



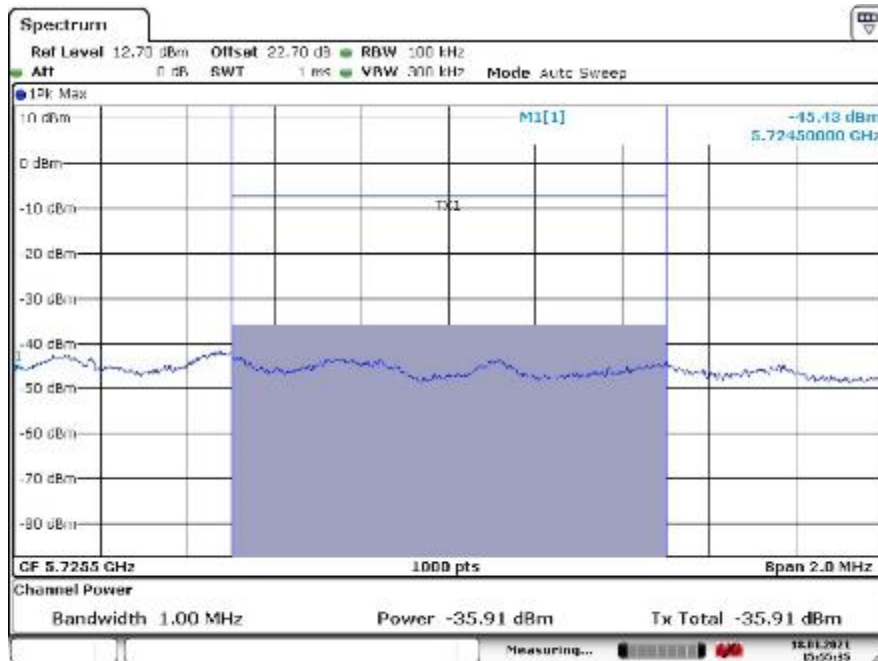
Date: 16 JAN 2021 15:52:39

802.11a Mode 5700 MHz ANTJ12



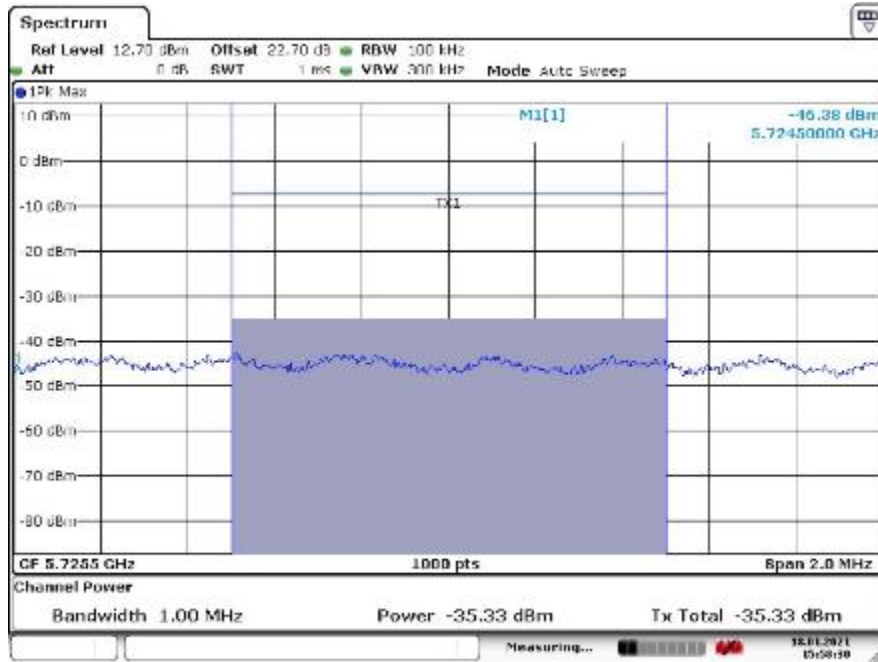
Date: 16 JAN 2021 15:58:44

802.11a Mode 5700 MHz ANTJ15



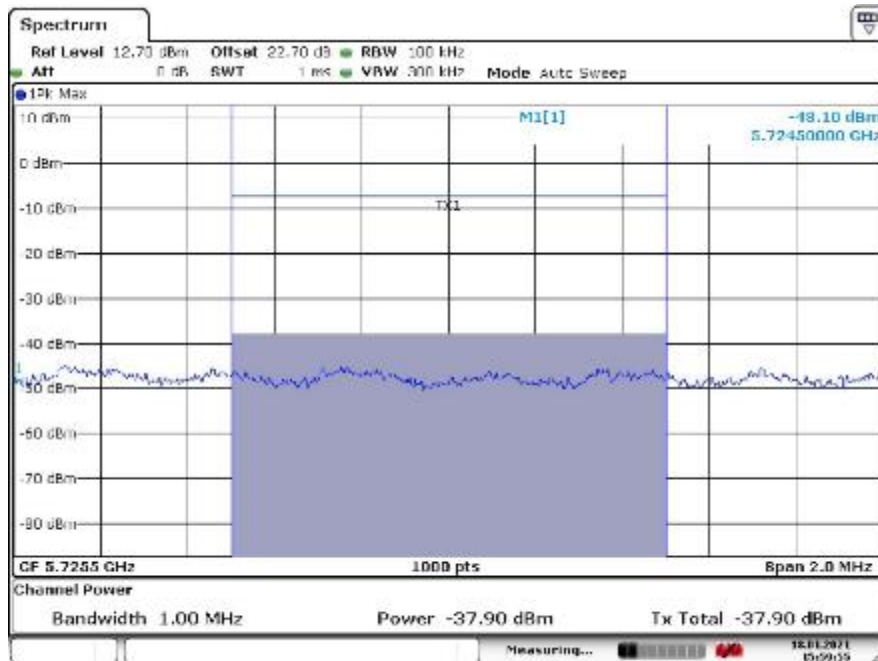
Date: 16 JAN 2021 15:58:35

802.11ac20 Mode 5700 MHz ANTJ12



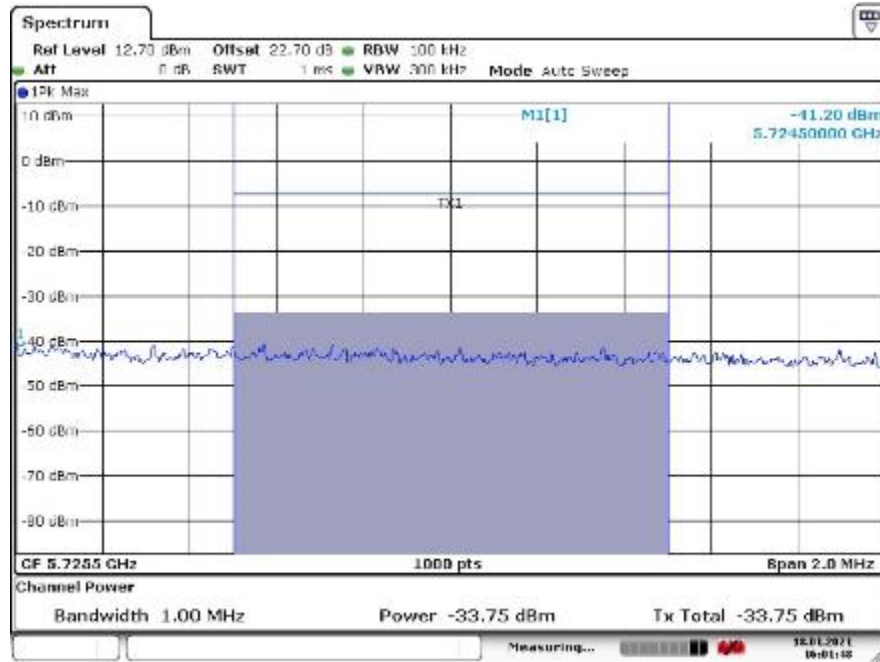
Date: 16 JAN 2021 15:58:30

802.11ac20 Mode 5700 MHz ANTJ15



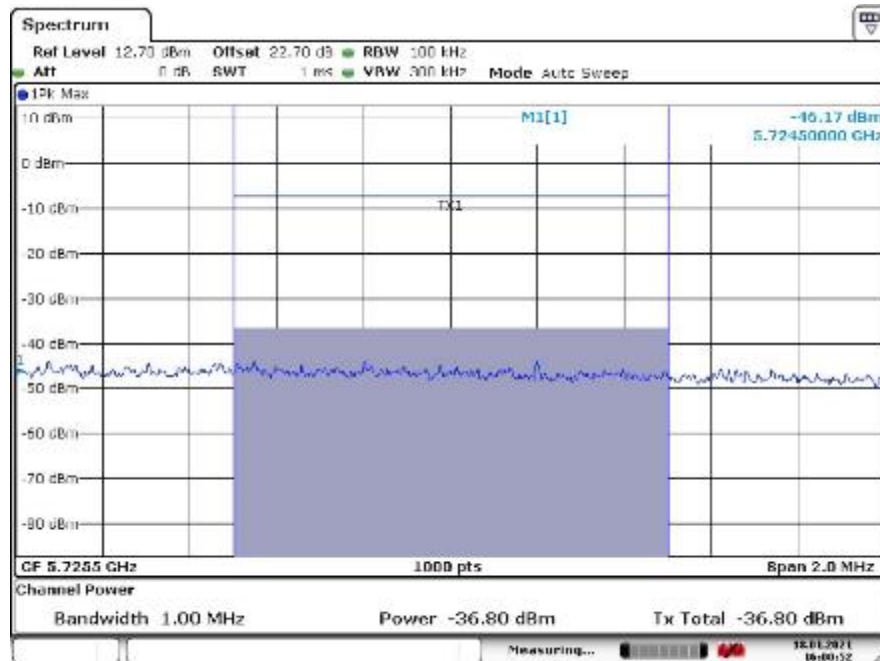
Date: 16 JAN 2021 15:58:55

802.11ax20 Mode 5700 MHz ANTJ12



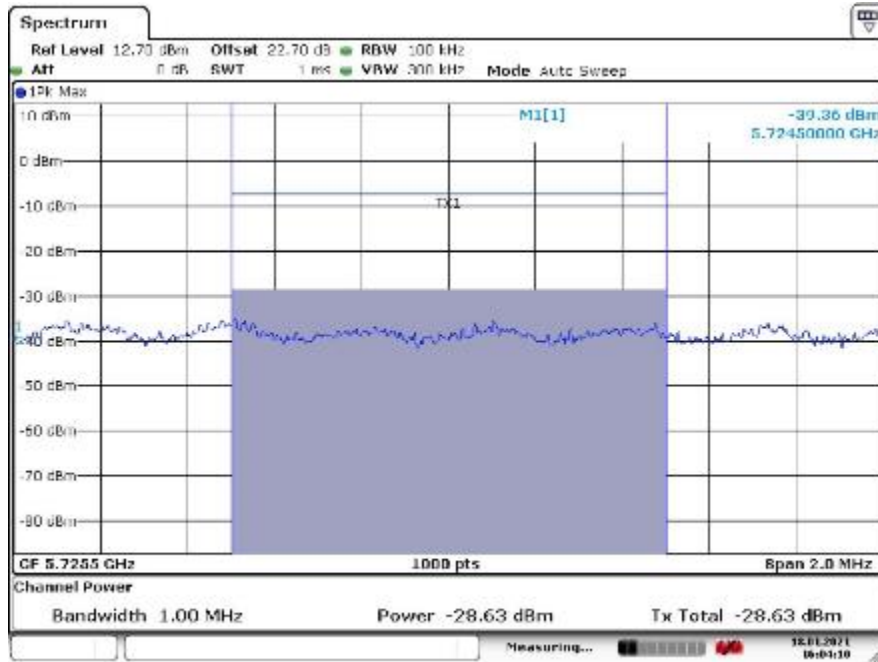
Date: 16 JAN 2021 16:01:46

802.11ax20 Mode 5700 MHz ANTJ15



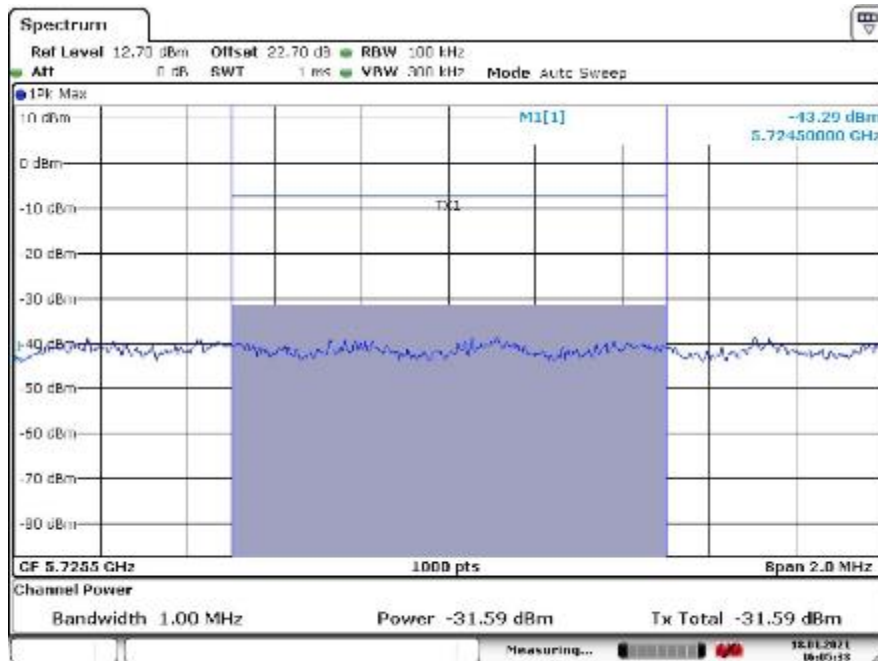
Date: 16 JAN 2021 16:00:52

802.11ac40 Mode 5670 MHz ANTJ12



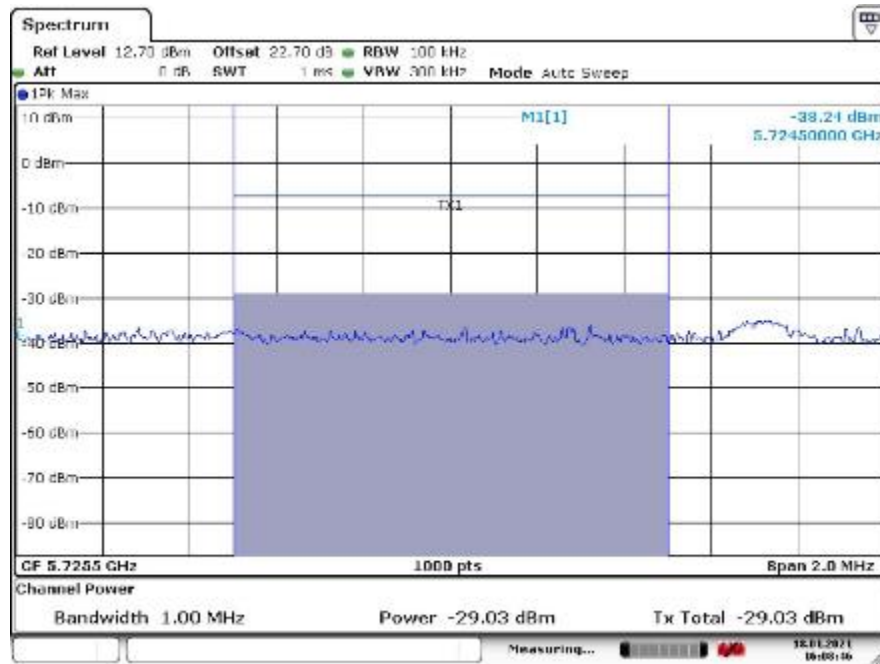
Date: 16 JAN 2021 16:04:10

802.11ac40 Mode 5670 MHz ANTJ15



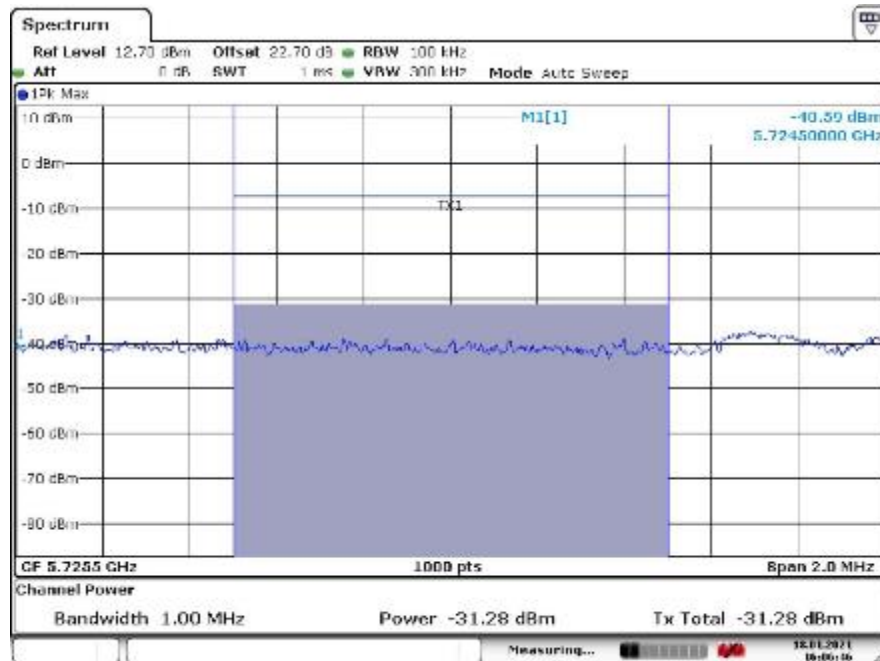
Date: 16 JAN 2021 16:05:33

802.11ax40 Mode 5670 MHz ANTJ12



Date: 16 JAN 2021 16:08:46

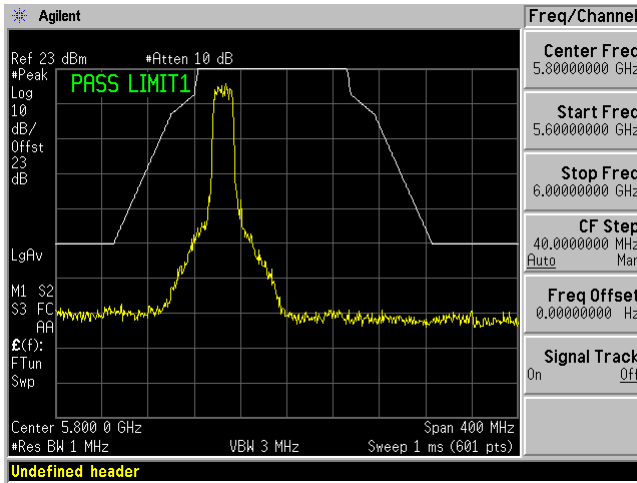
802.11ax40 Mode 5670 MHz ANTJ15



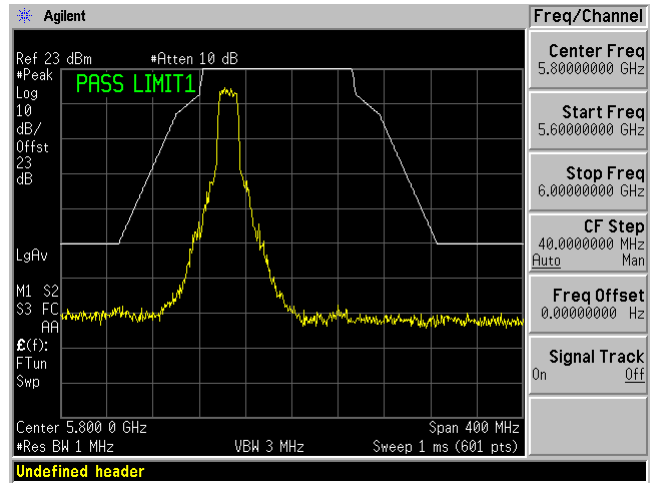
Date: 16 JAN 2021 16:08:46

5725 MHz – 5850 MHz
802.11a mode

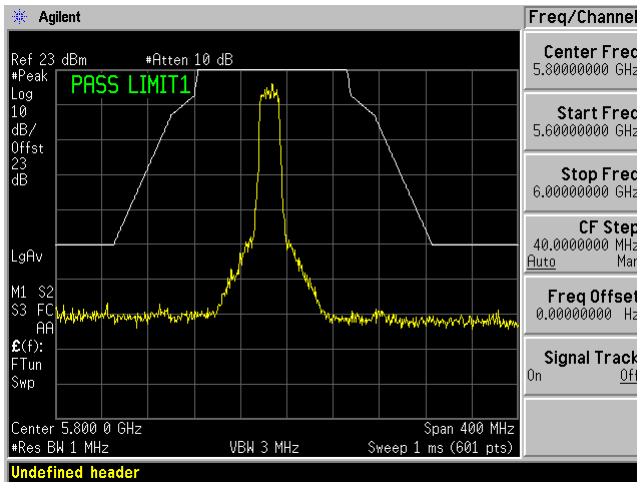
Low Channel 5745 MHz ANT J12



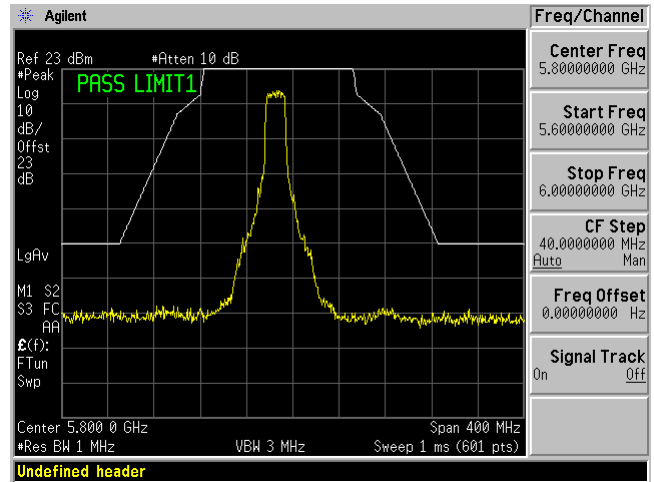
Low Channel 5745 MHz ANT J15



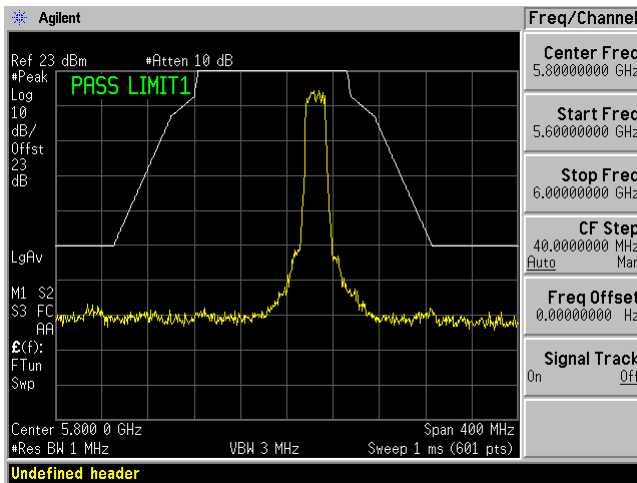
Mid Channel 5785 MHz ANT J12



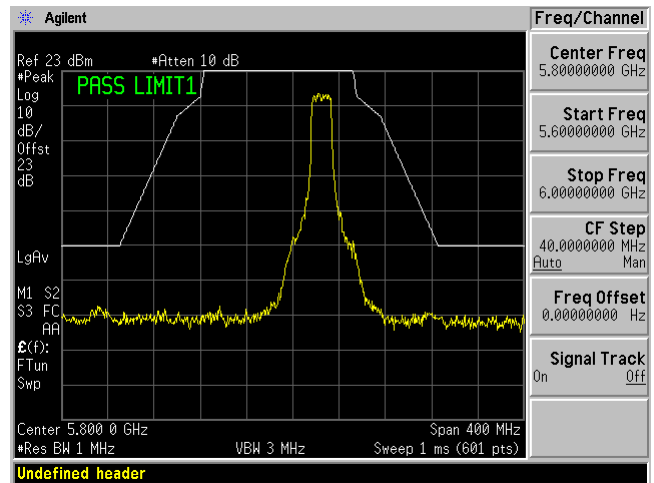
Mid Channel 5785 MHz ANT J15



High Channel 5825 MHz ANT J12

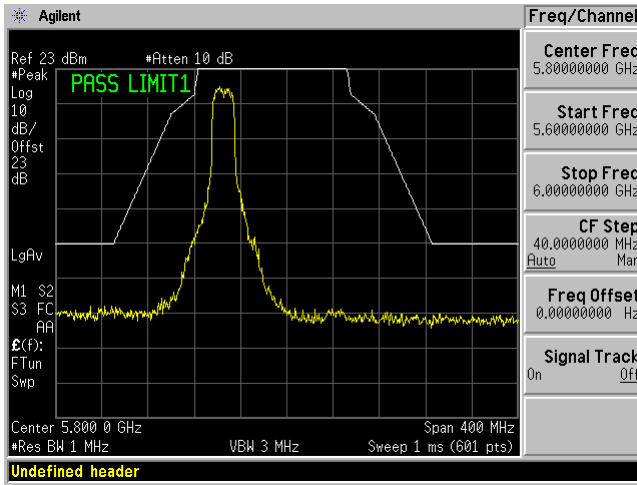


High Channel 5825 MHz ANT J15

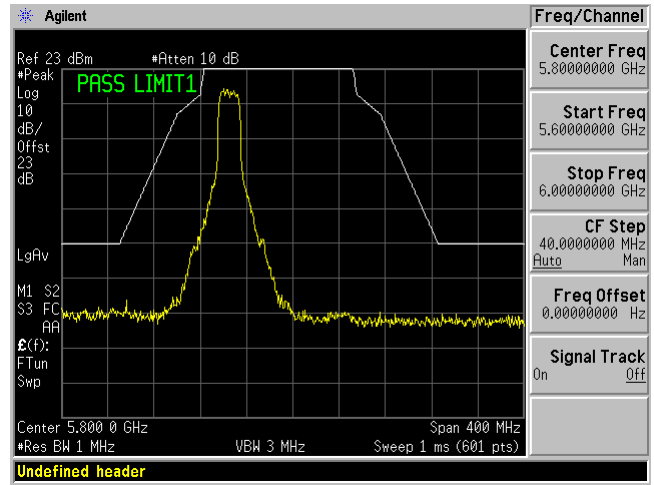


802.11ac20 mode

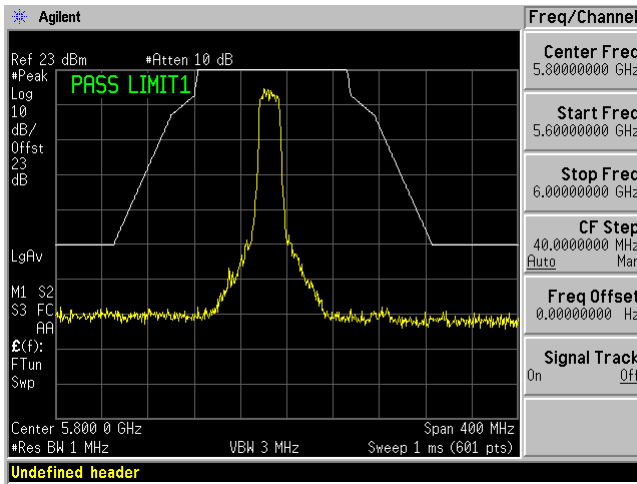
Low Channel 5745 MHz ANT J12



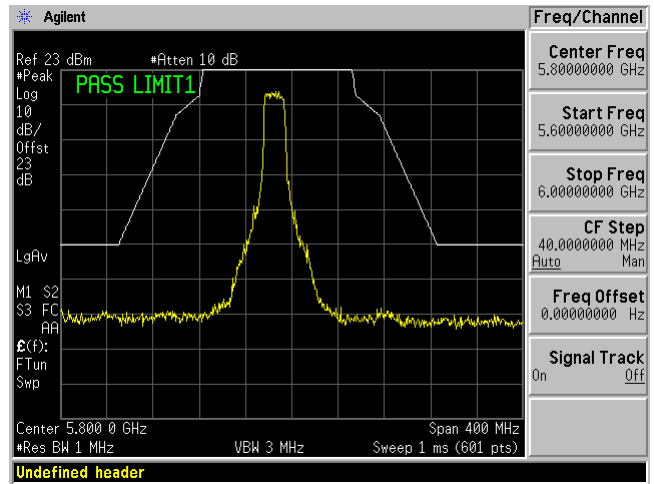
Low Channel 5745 MHz ANT J15



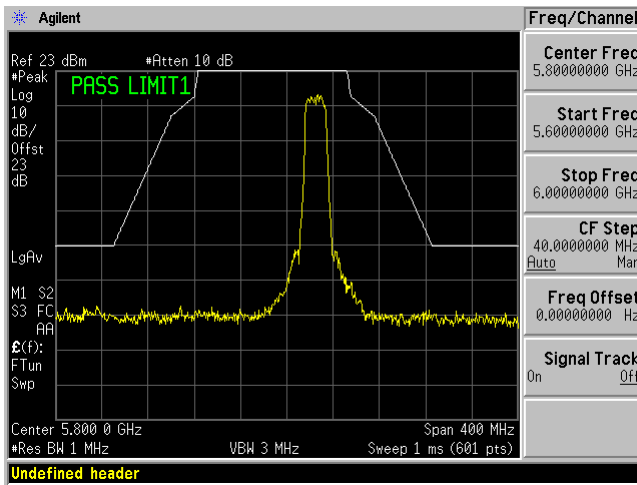
Mid Channel 5785 MHz ANT J12



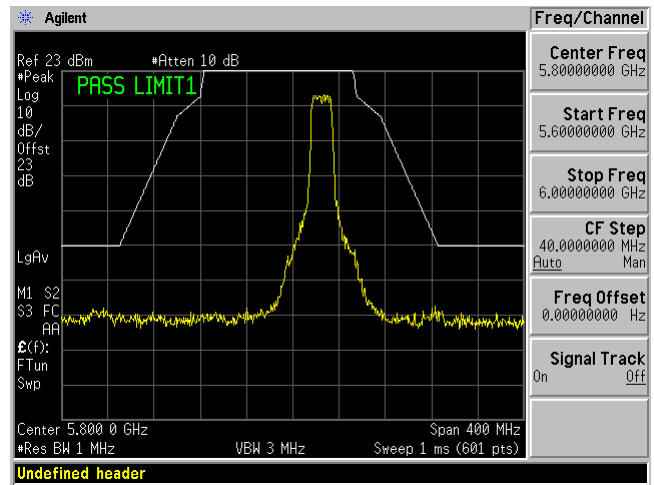
Mid Channel 5785 MHz ANT J15



High Channel 5825 MHz ANT J12

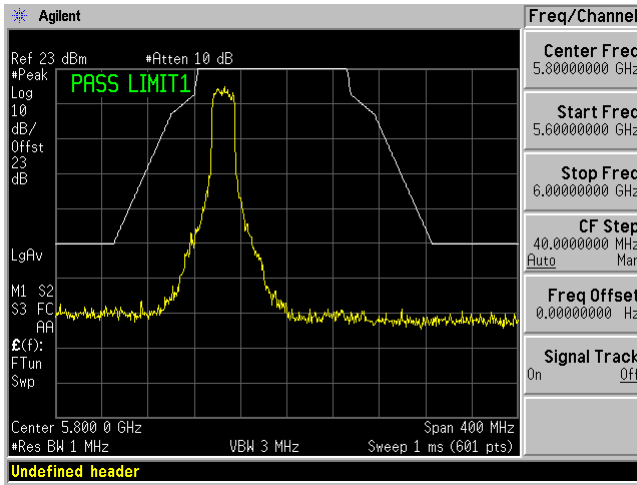


High Channel 5825 MHz ANT J15

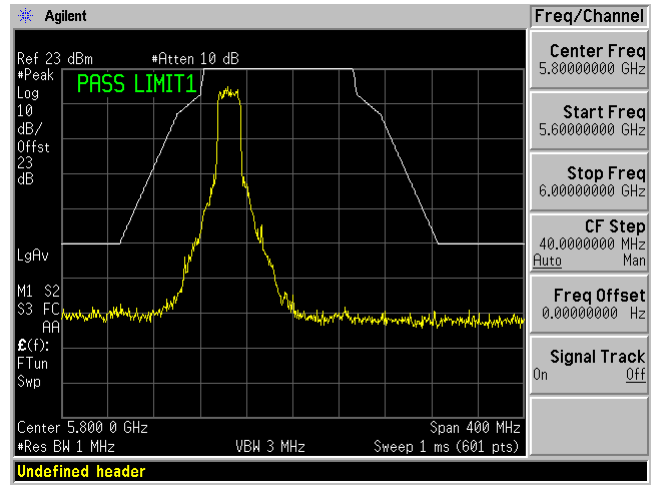


802.11ax20 mode

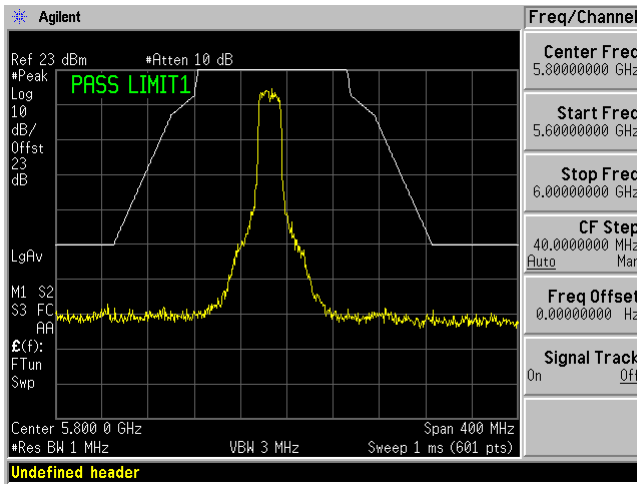
Low Channel 5745 MHz ANT J12



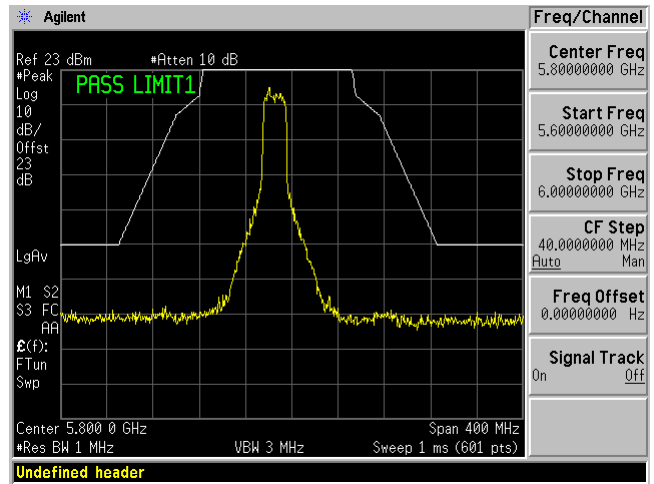
Low Channel 5745 MHz ANT J15



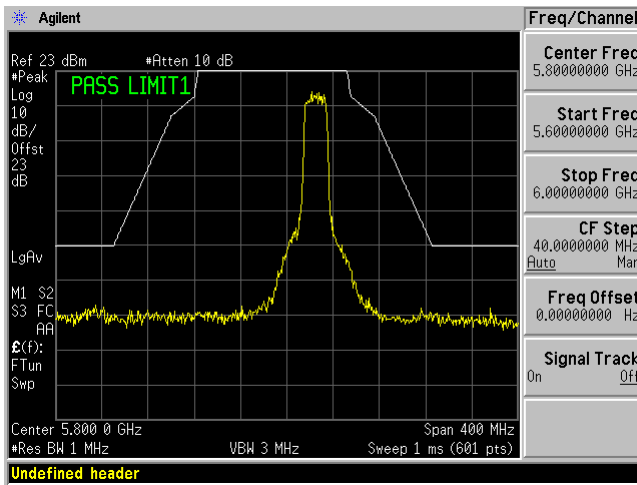
Mid Channel 5785 MHz ANT J12



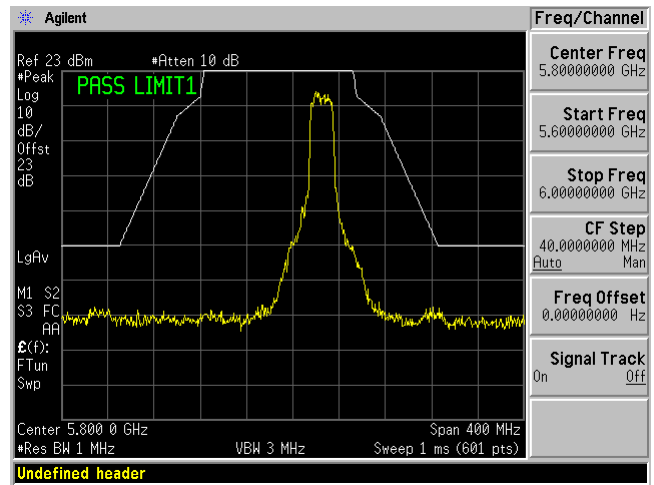
Mid Channel 5785 MHz ANT J15



High Channel 5825 MHz ANT J12

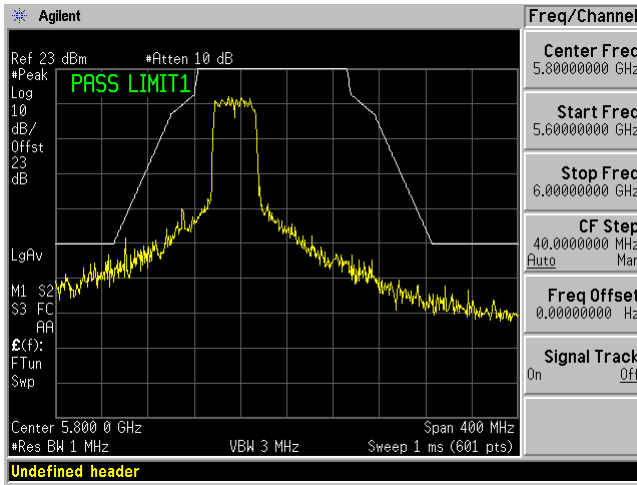


High Channel 5825 MHz ANT J15

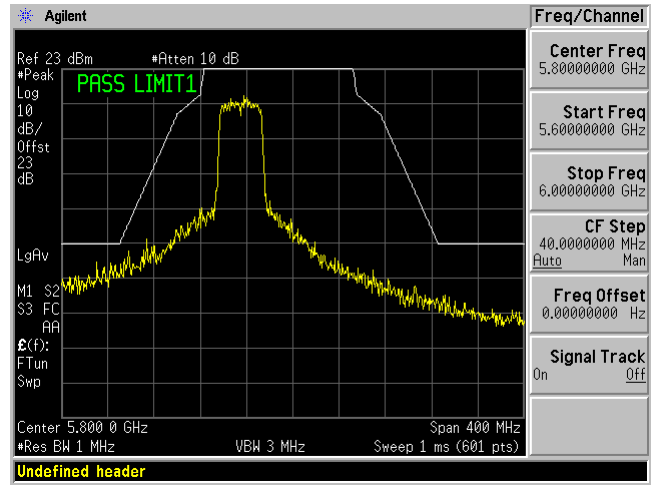


802.11ac40 mode

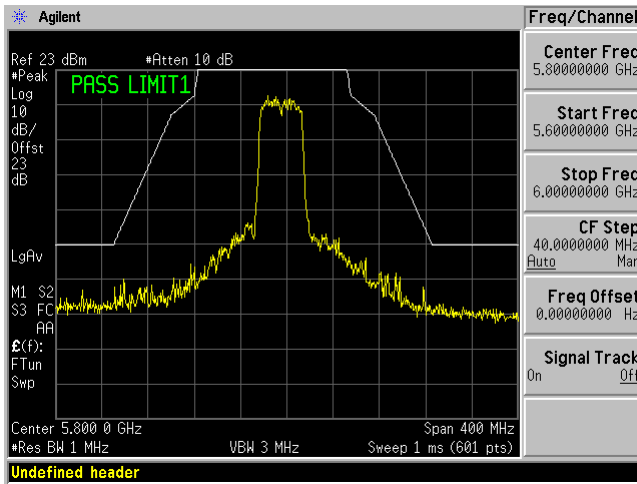
Low Channel 5755 MHz ANT J12



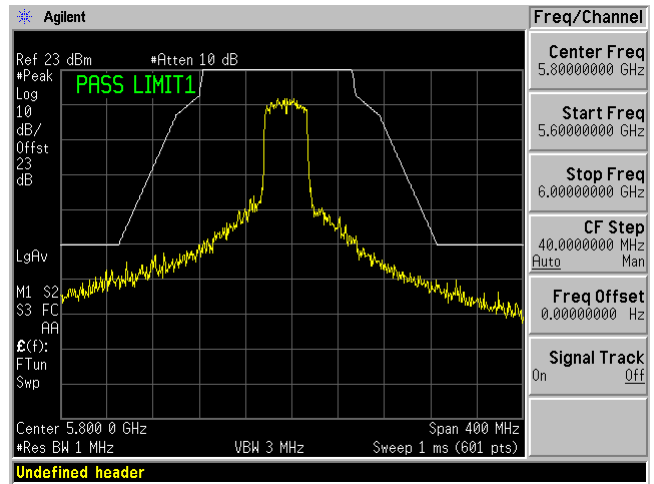
Low Channel 5755 MHz ANT J15



High Channel 5795 MHz ANT J12

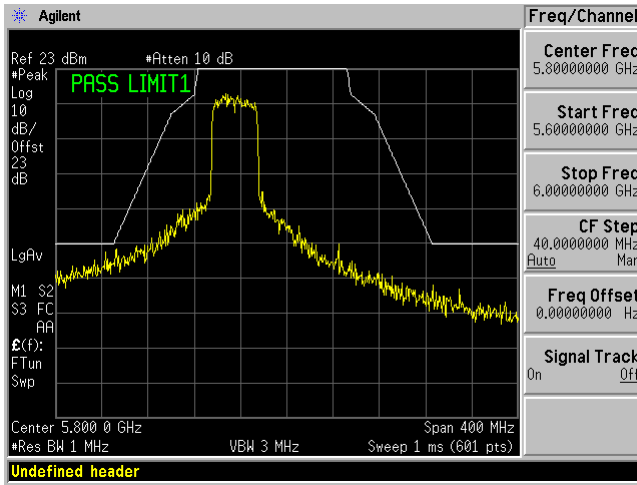


High Channel 5795 MHz ANT J15

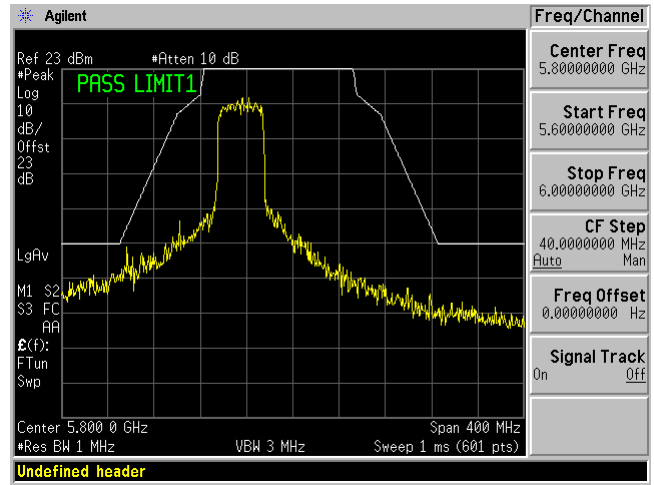


802.11ax40 mode

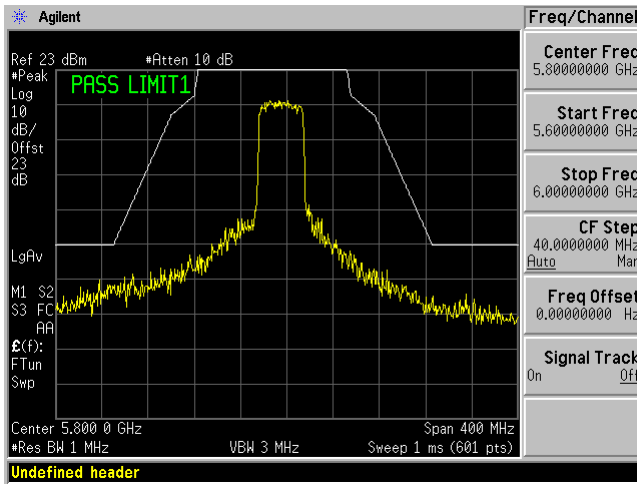
Low Channel 5755 MHz ANT J12



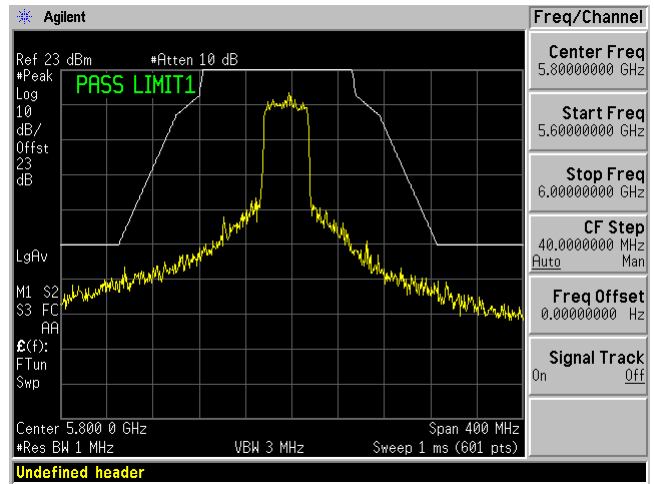
Low Channel 5755 MHz ANT J15



High Channel 5795 MHz ANT J12



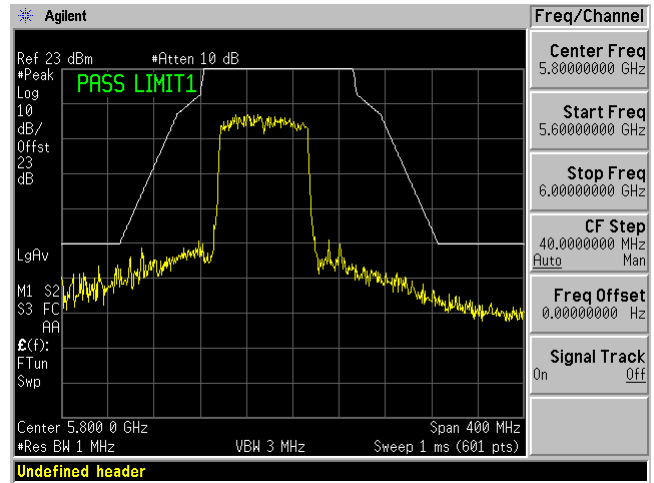
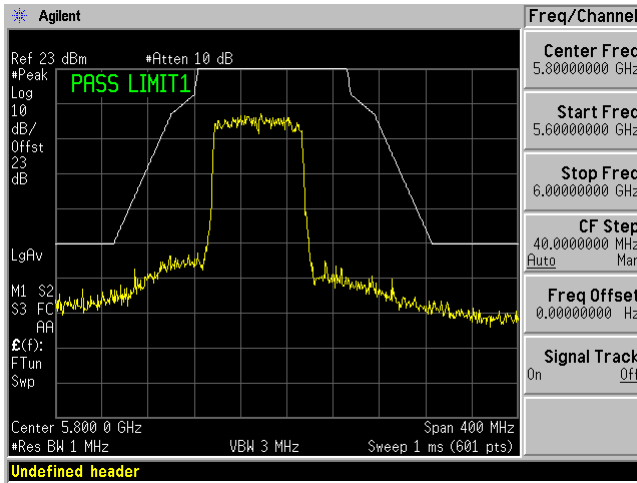
High Channel 5795 MHz ANT J15



802.11ac80 mode

5775 MHz ANT J12

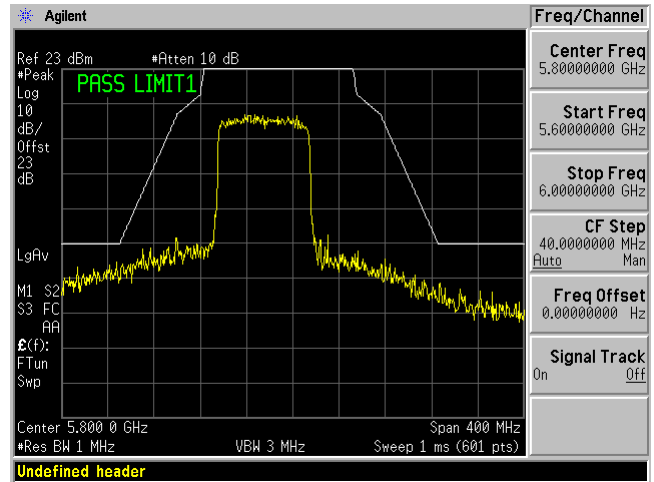
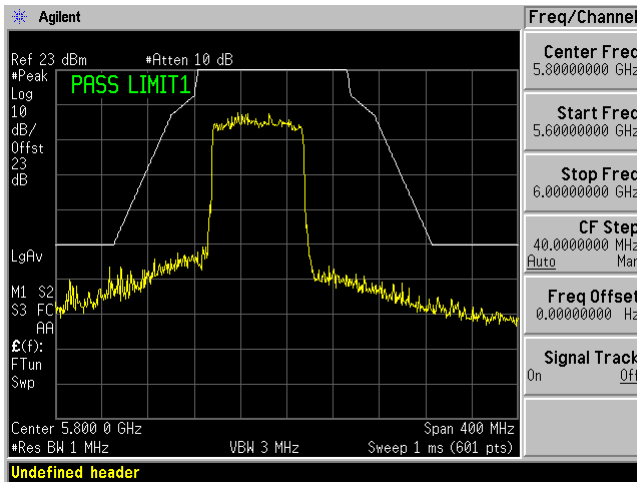
5775 MHz ANT J15



802.11ax80 mode

5775 MHz ANT J12

5775 MHz ANT J15



12 Annex A (Normative) – EUT Test Setup Photographs

Please refer to the attachment.

13 Annex B (Normative) – EUT External Photographs

Please refer to the attachment.

14 Annex C (Normative) – EUT Internal Photographs

Please refer to the attachment.

15 Annex D (Normative) - A2LA Electrical Testing Certificate



Accredited Laboratory

A2LA has accredited

BAY AREA COMPLIANCE LABORATORIES CORP.

Sunnyvale, CA

for technical competence in the field of

Electrical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This laboratory also meets A2LA R222 - Specific Requirements EPA ENERGY STAR Accreditation Program. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 2nd day of October 2018.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3297.02
Valid to February 28, 2021
Revised December 04, 2020

For the tests to which this accreditation applies, please refer to the laboratory's Electrical Scope of Accreditation.

Please follow the web link below for a full ISO 17025 scope

<https://www.a2la.org/scopepdf/3297-02.pdf>

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