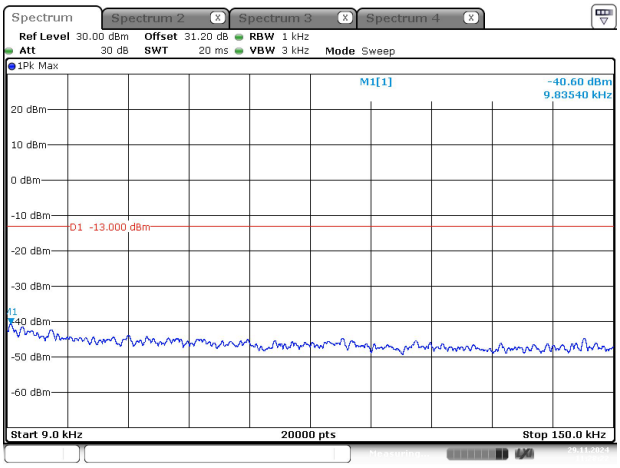
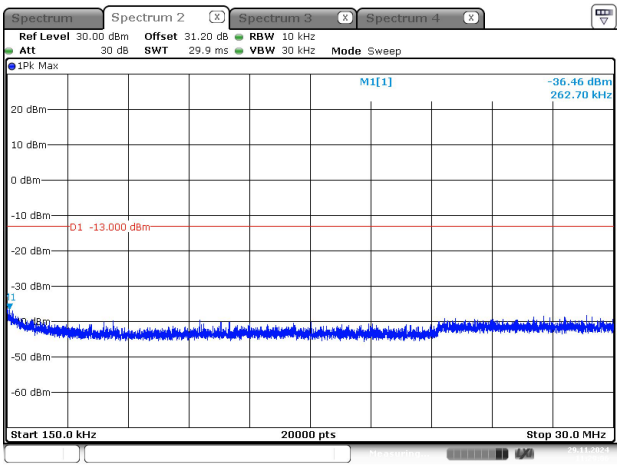
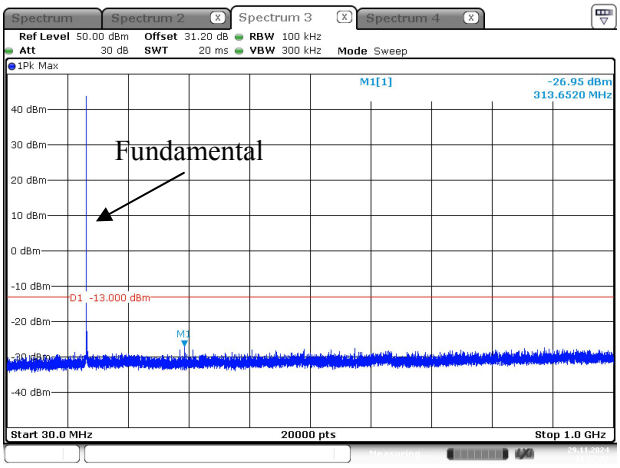
156.800 MHz



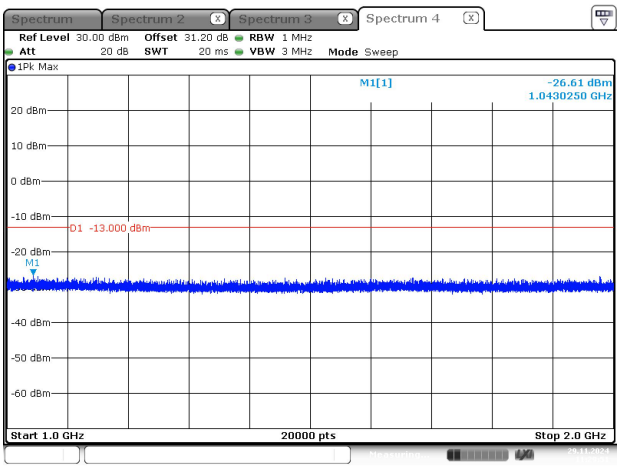
ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:28:22



ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:29:06

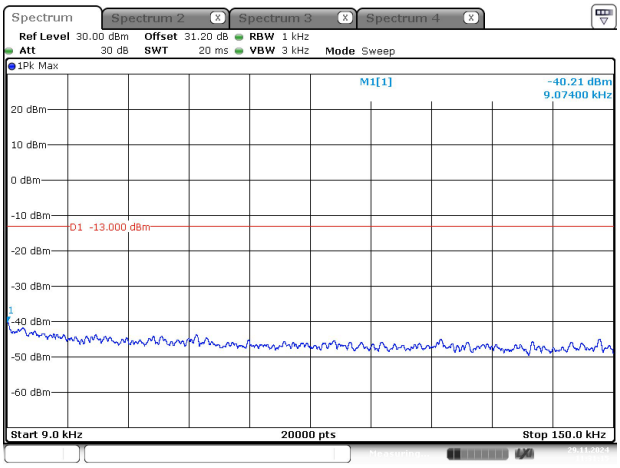


ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:27:47

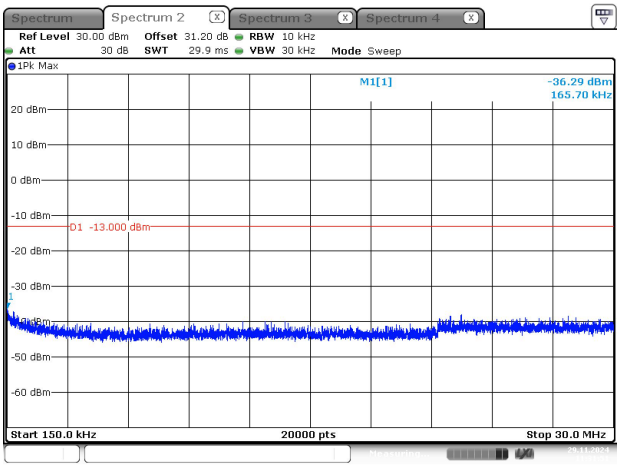


ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:29:51

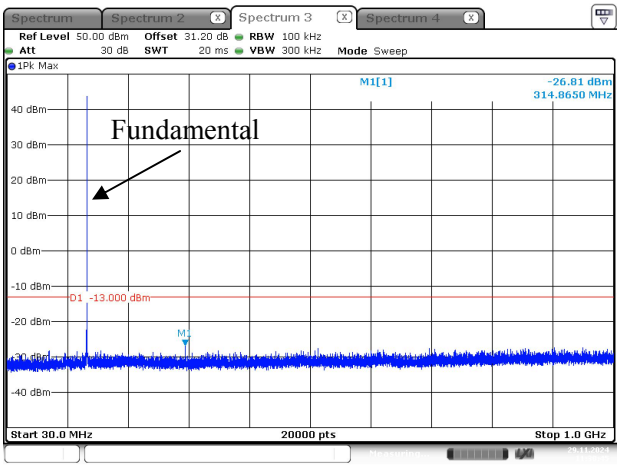
157.425 MHz



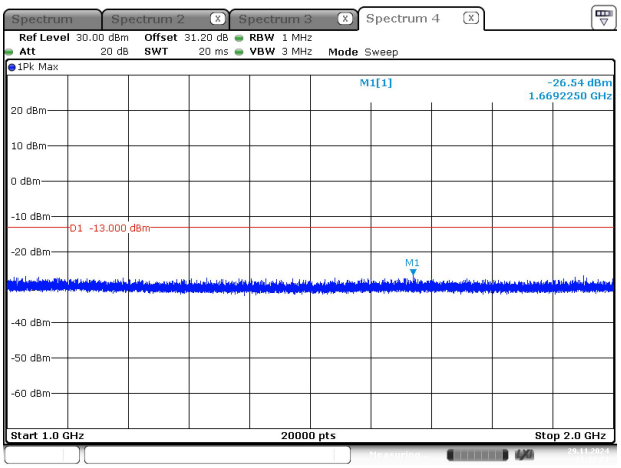
ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:31:15



ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:31:51

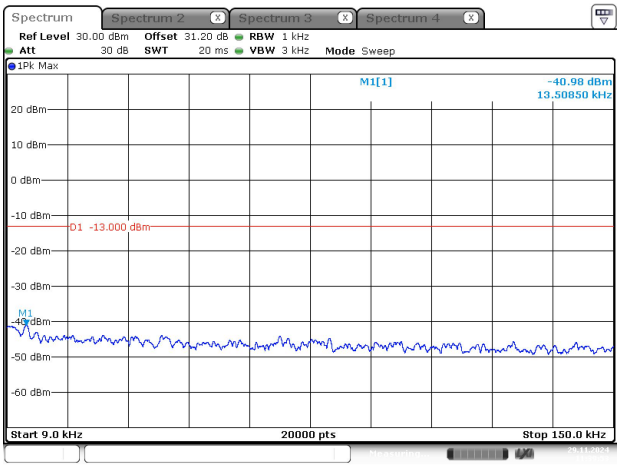


ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:30:45

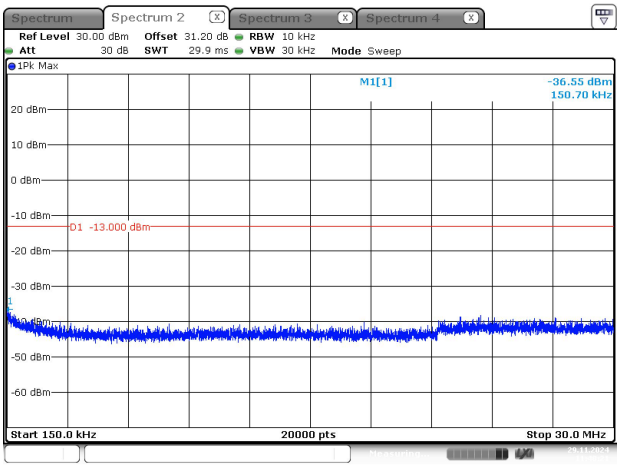


ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:32:21

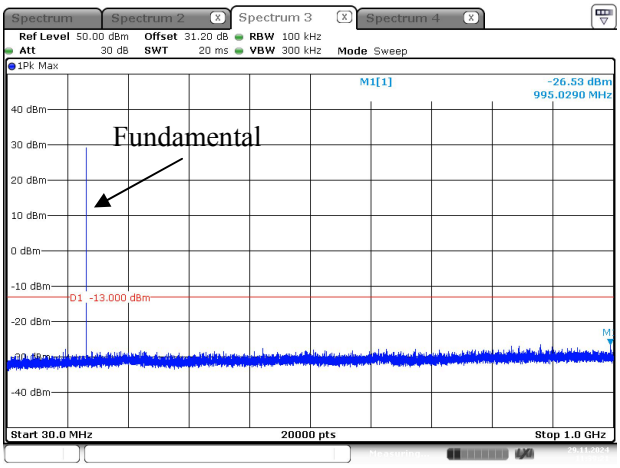
156.375 MHz



ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:39:53



ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:40:21



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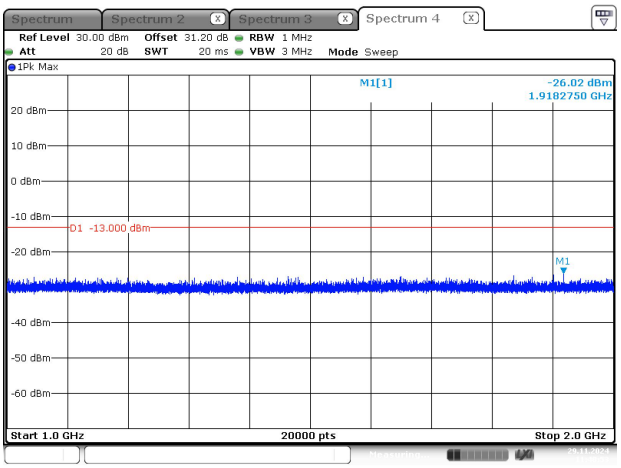
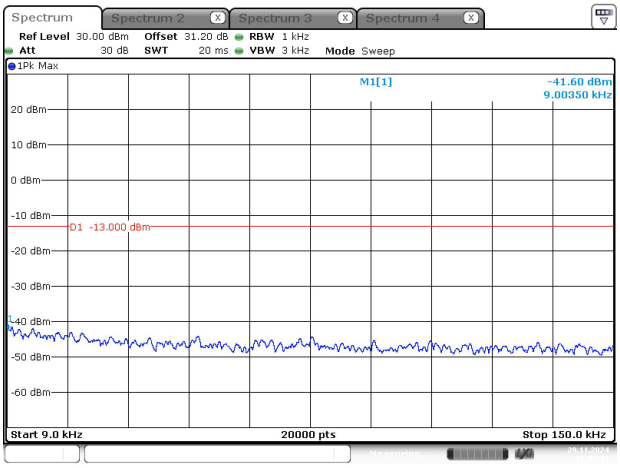
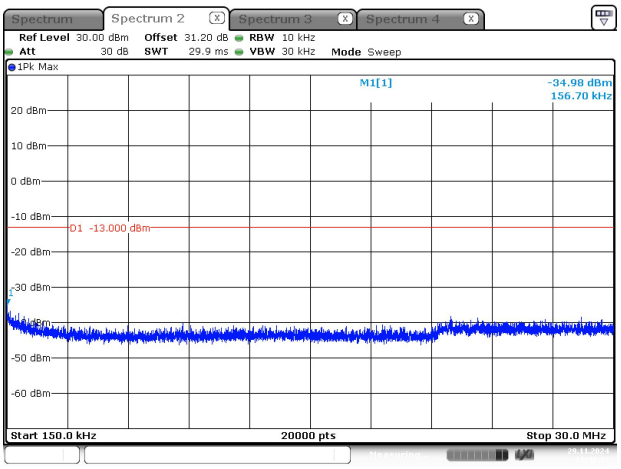


ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:40:53

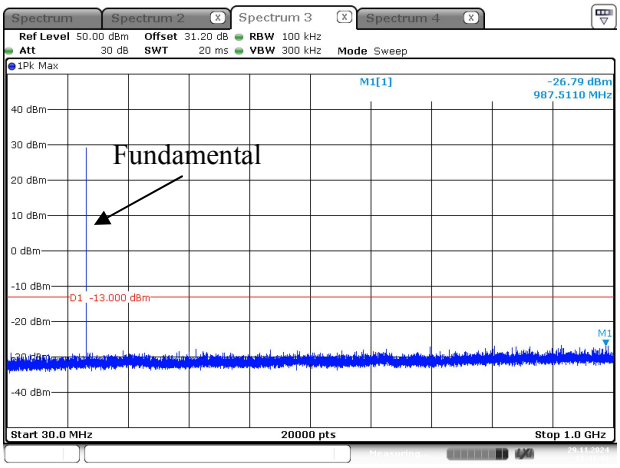
156.575 MHz



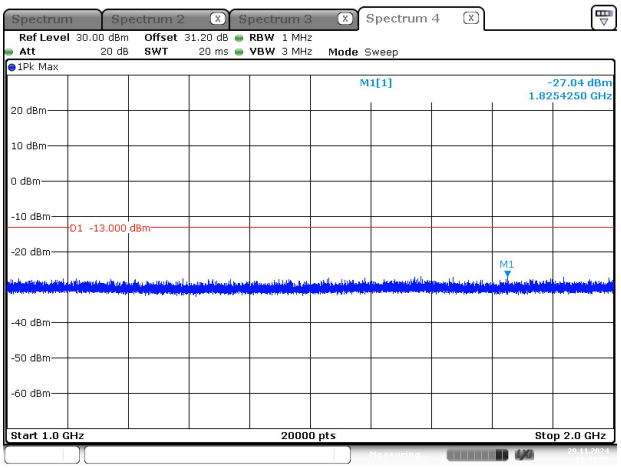
ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:42:14



ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:42:39

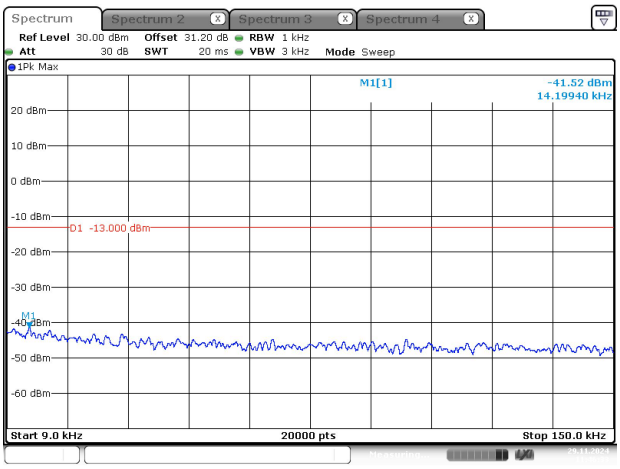


ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:41:48

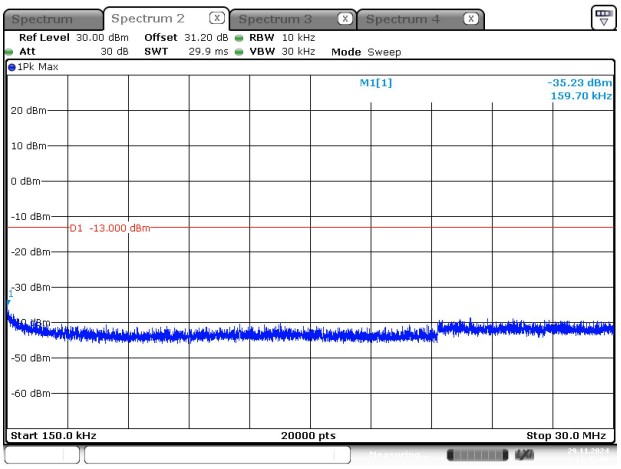


ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:43:06

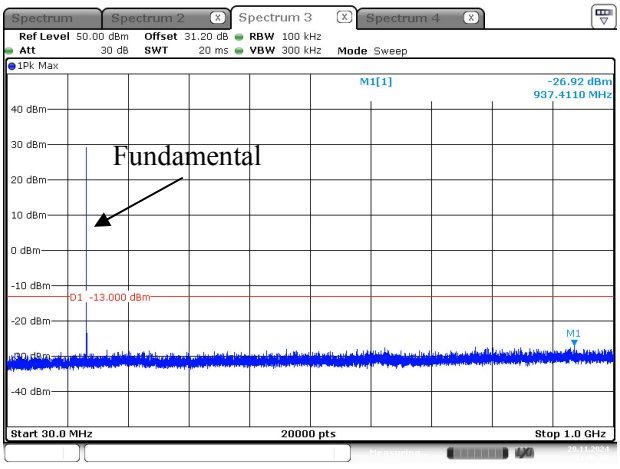
156.875 MHz



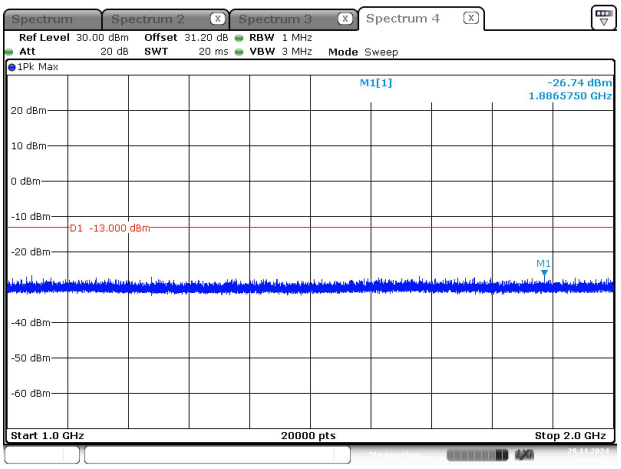
ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:46:33



ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:47:02

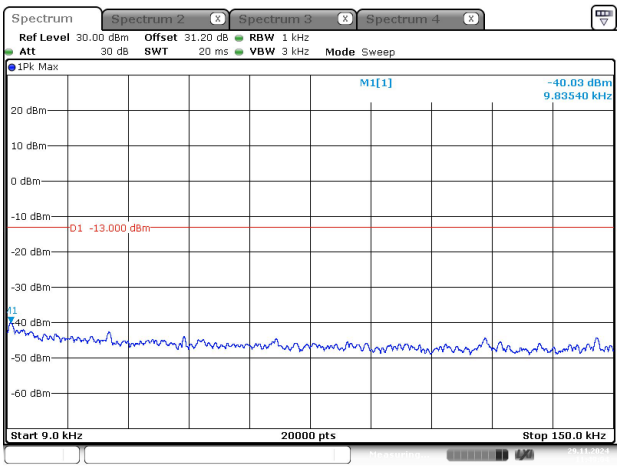


ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:46:06

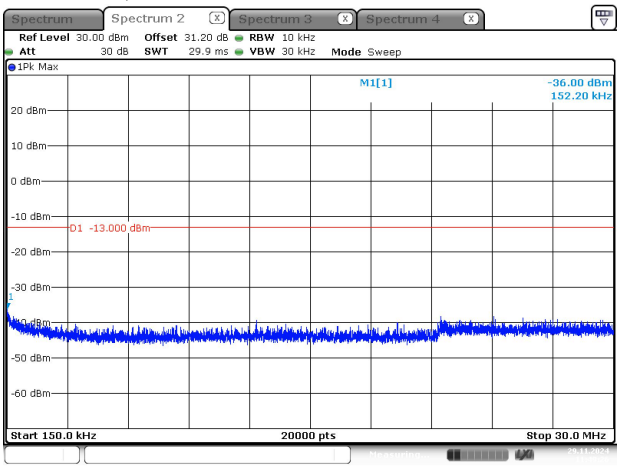


ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:47:27

156.525 MHz-(DSC B1300)



ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:49:04



ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
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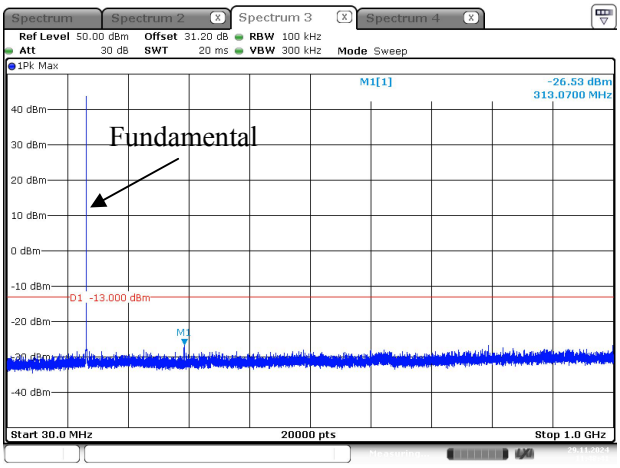

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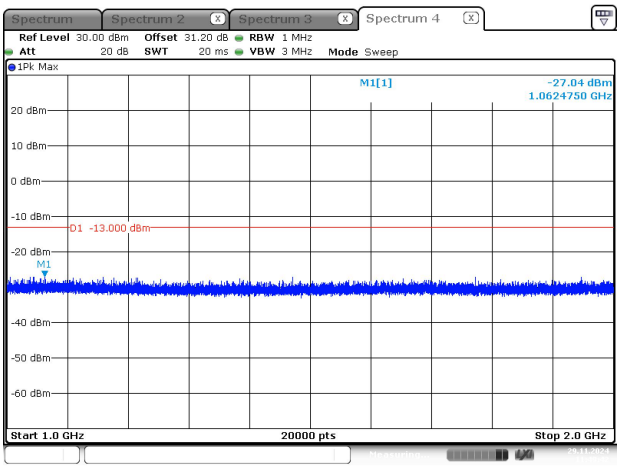
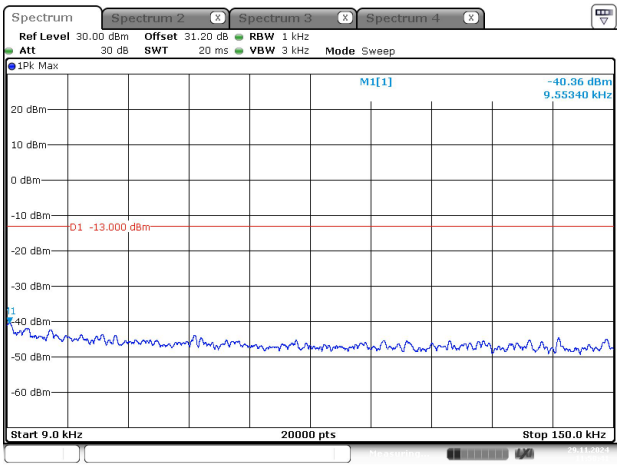
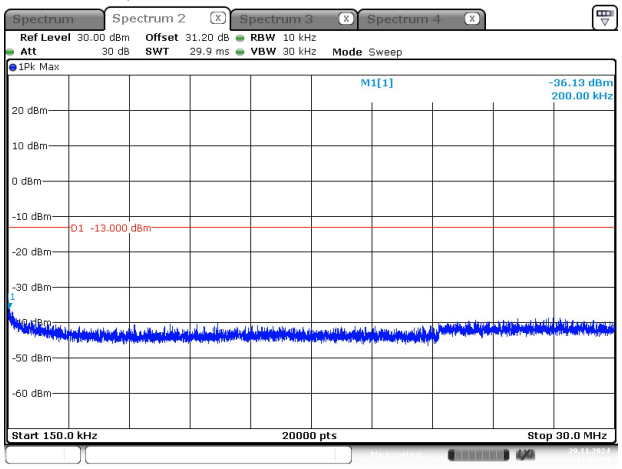


ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:49:42

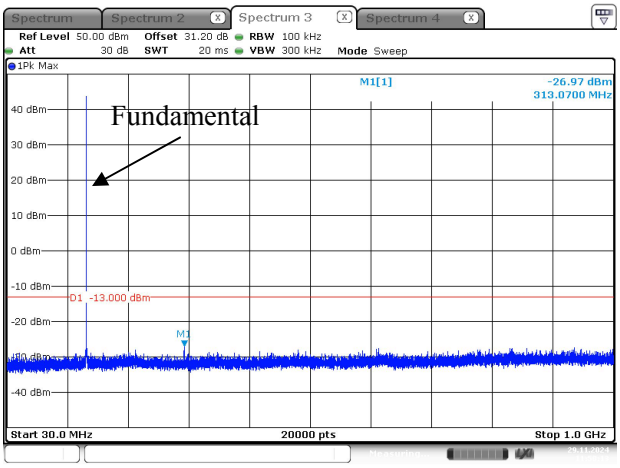
156.525 MHz-(DSC Y2100)



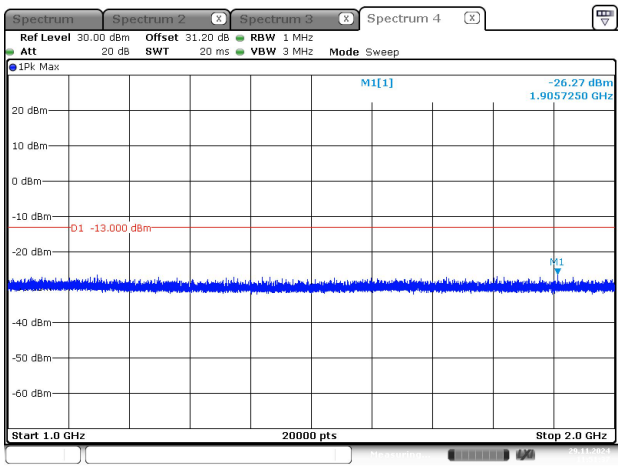
ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:50:42



ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:51:05



ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:50:14



ProjectNo.:2402Z38638E-RF Tester:Jojo Zhou
Date: 29.NOV.2024 11:51:37

4.6 Suppression of interference aboard ships

4.6.1 Applicable Standard

FCC §80.217 Emission limitations

(a) A voluntarily equipped ship station receiver must not cause harmful interference to any receiver required by statute or treaty.

(b) The electromagnetic field from receivers required by statute or treaty must not exceed the following value at a distance over sea water of one nautical mile from the receiver:

Frequency of interfering emissions	Field intensity in microvolts per meter
Below 30 MHz	0.1
30 to 100 MHz	.3
100 to 300 MHz	1.0
Over 300 MHz	3.0

Or

Deliver not more than the following amounts of power, to an artificial antenna having electrical characteristics equivalent to those of the average receiving antenna(s) use on shipboard:

Frequency of interfering emissions	Power to artificial antenna in microwatts
Below 30 MHz	400
30 to 100 MHz	4,000
100 to 300 MHz	40,000
Over 300 MHz	400,000

NB-DP and data transmission equipment installed in ship and coast stations before October 1, 1990, that operates on the frequencies in the 4,000-27,500 kHz bands must be capable of operation in accordance with the technical requirements of either ITU-R M.476-5 or ITU-R M.625-3 (both incorporated by reference, *see* § 80.7), and may be used indefinitely. Equipment installed on or after October 1, 1990, must be capable of operation in accordance with the technical requirements of ITU-R M.625-3, 1995 (incorporated by reference, see § 80.7). NB-DP and data transmission equipment are additionally permitted to utilize any modulation, so long as emissions are within the limits set forth in § 80.211(f) and the equipment is also capable of operation in accordance with ITU-R M.625-3 (incorporated by reference, see § 80.7).