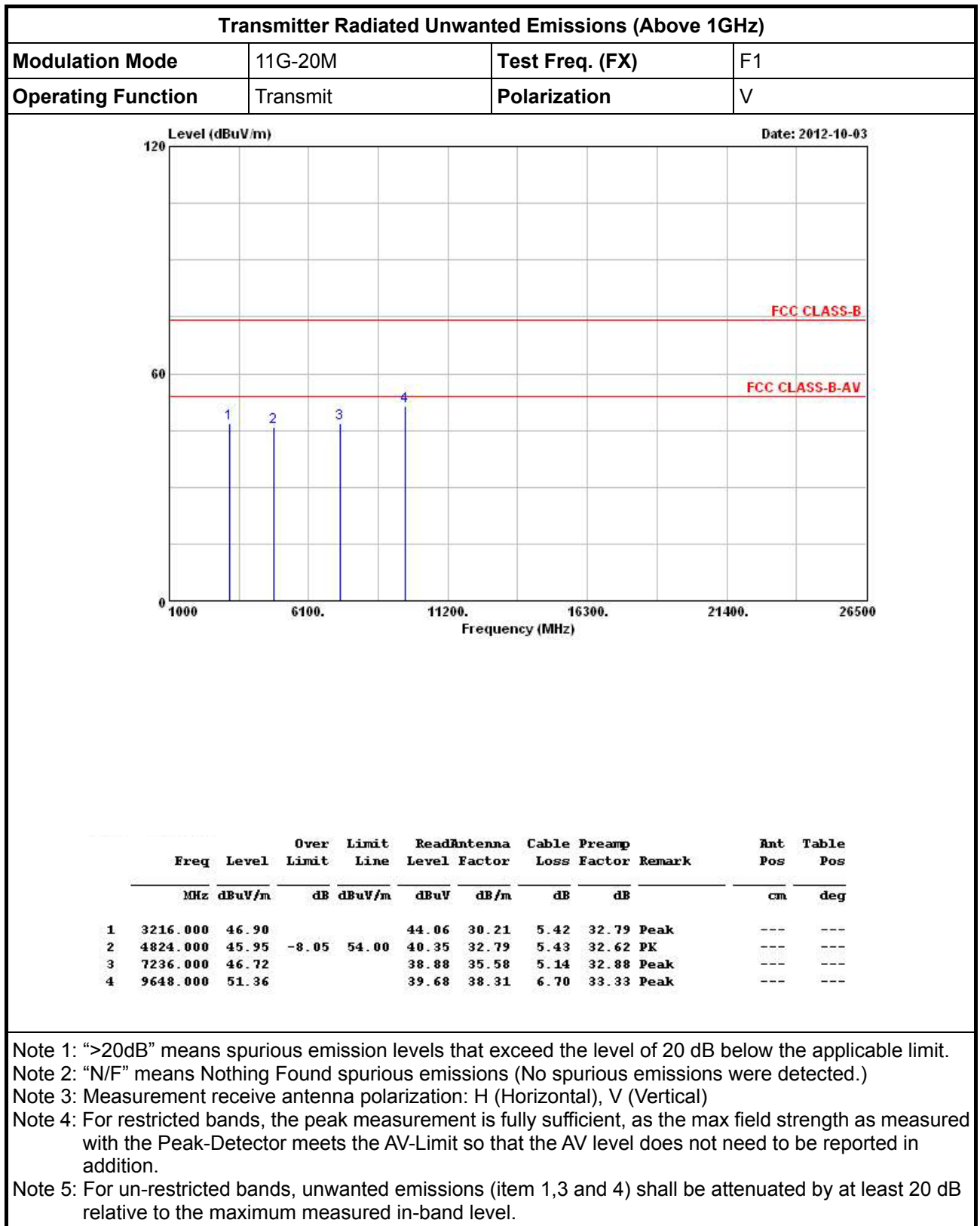
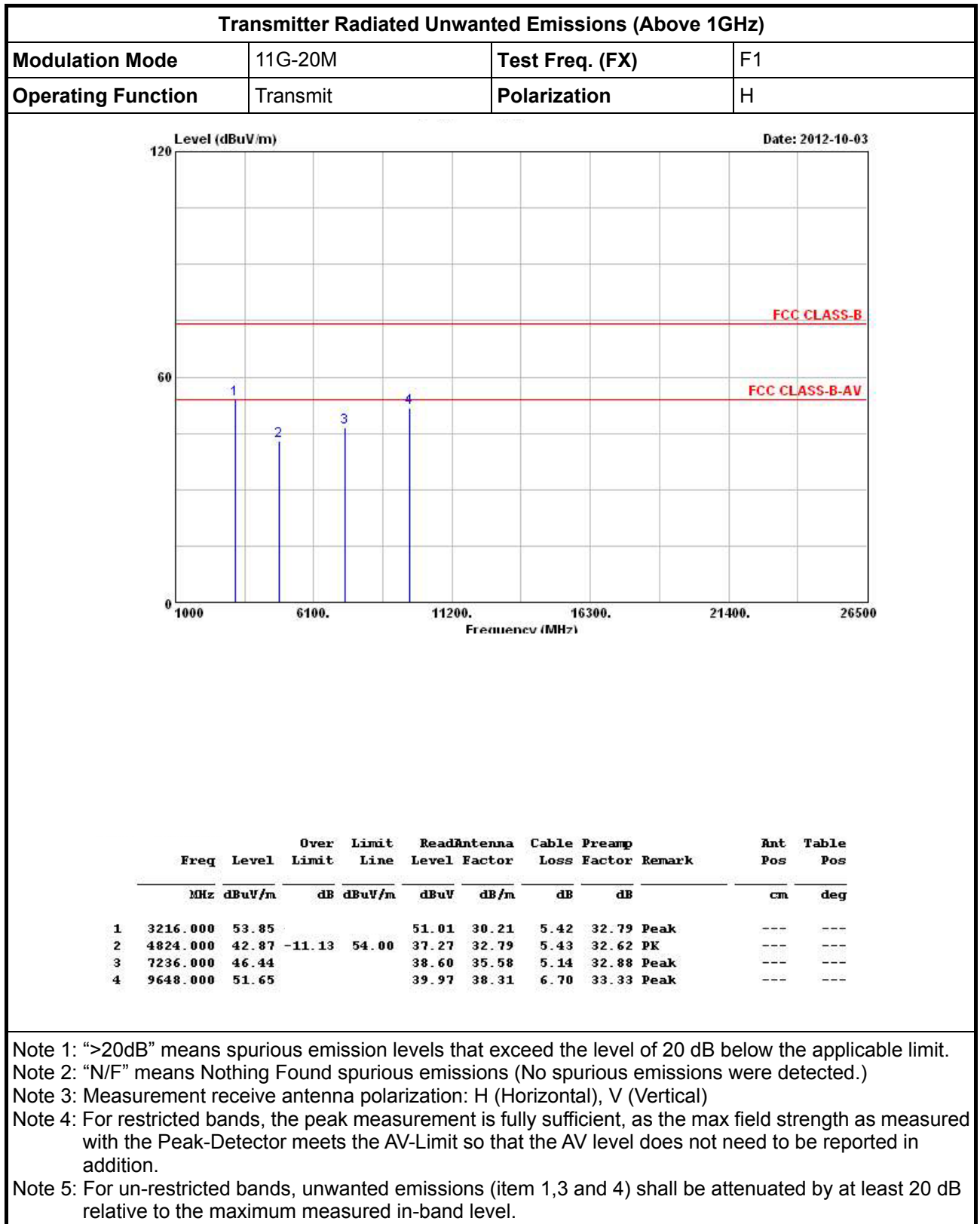
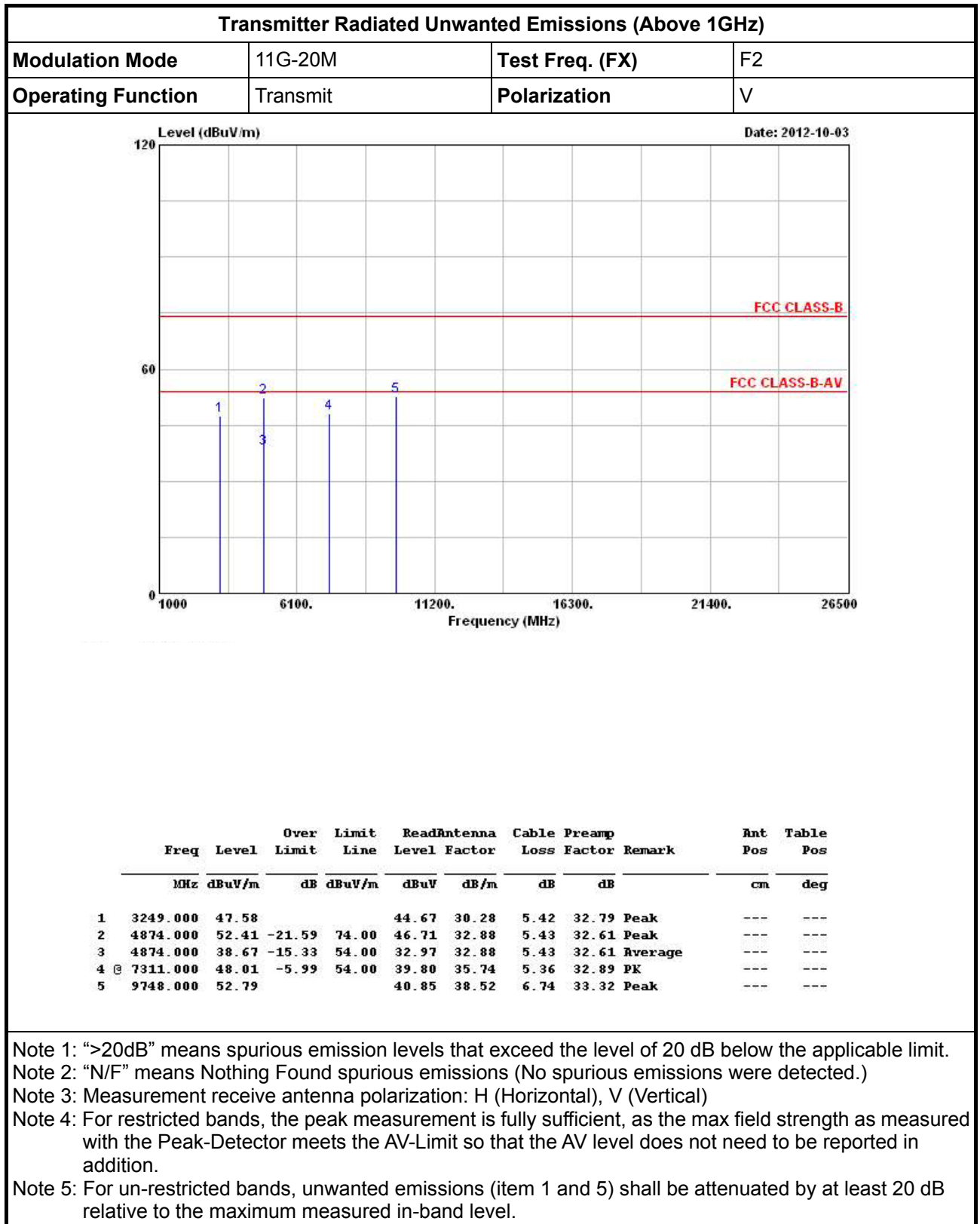
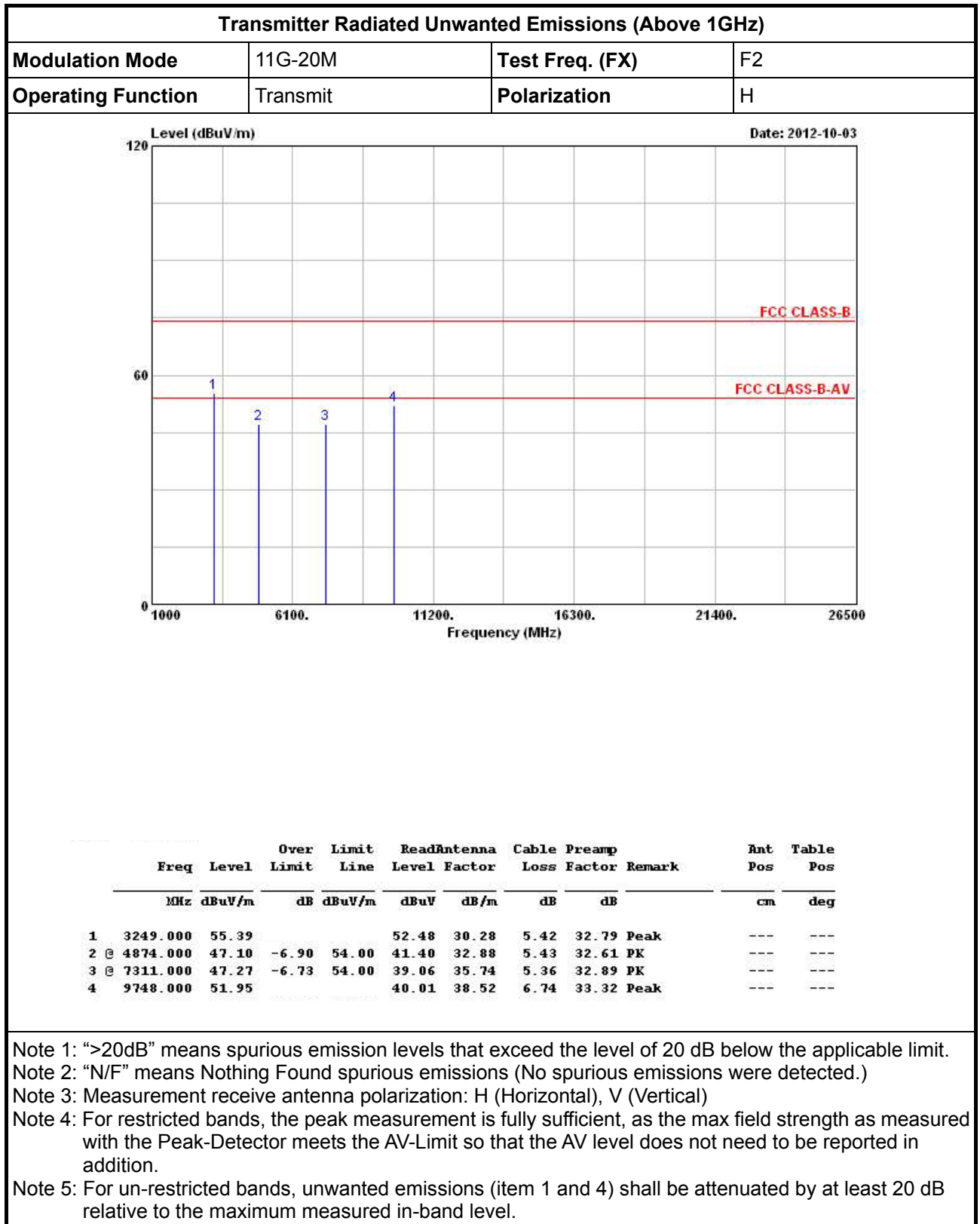


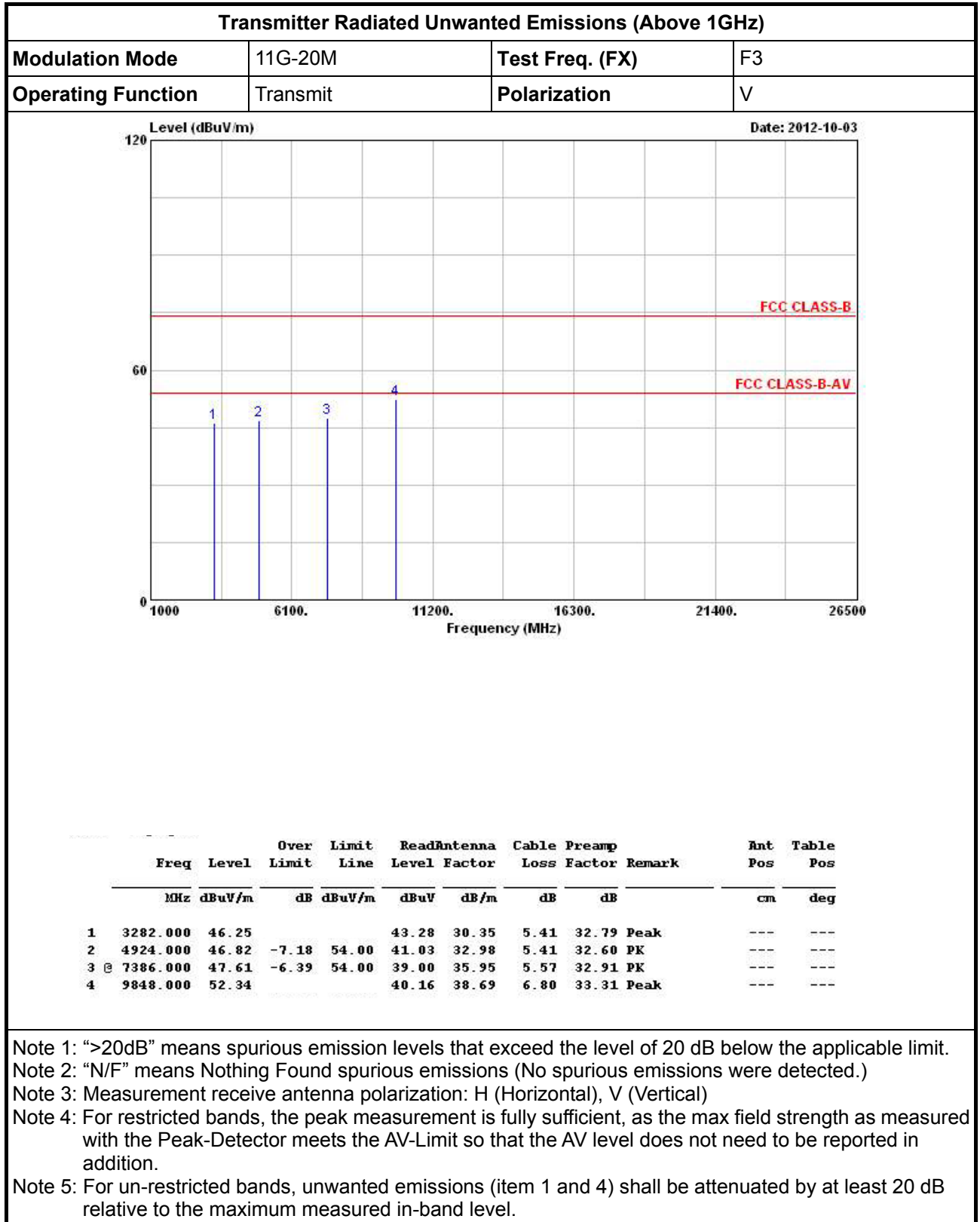
3.6.7 Transmitter Radiated Unwanted Emissions (Above 1GHz) for 11G-20M-N_{Tx} 1

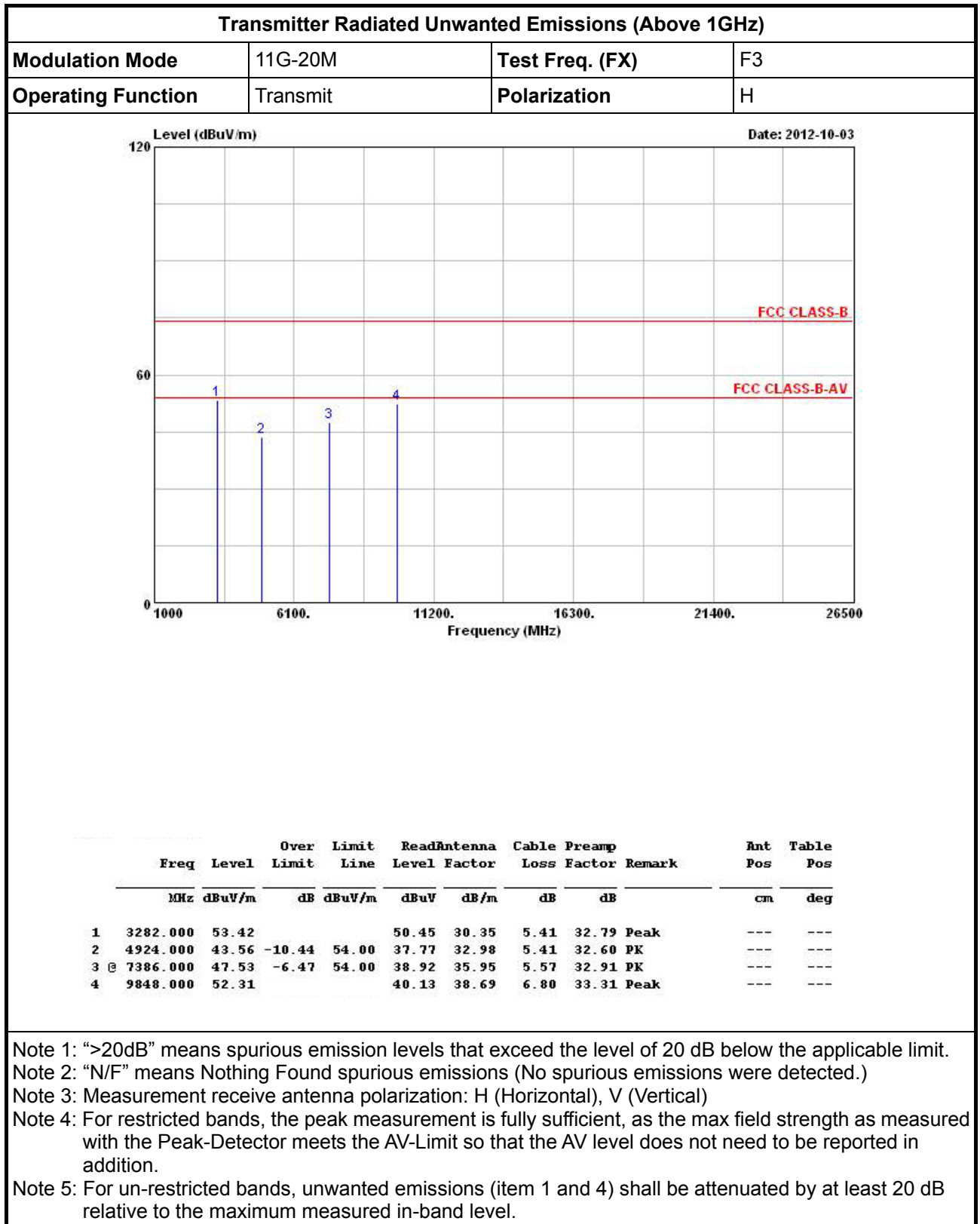




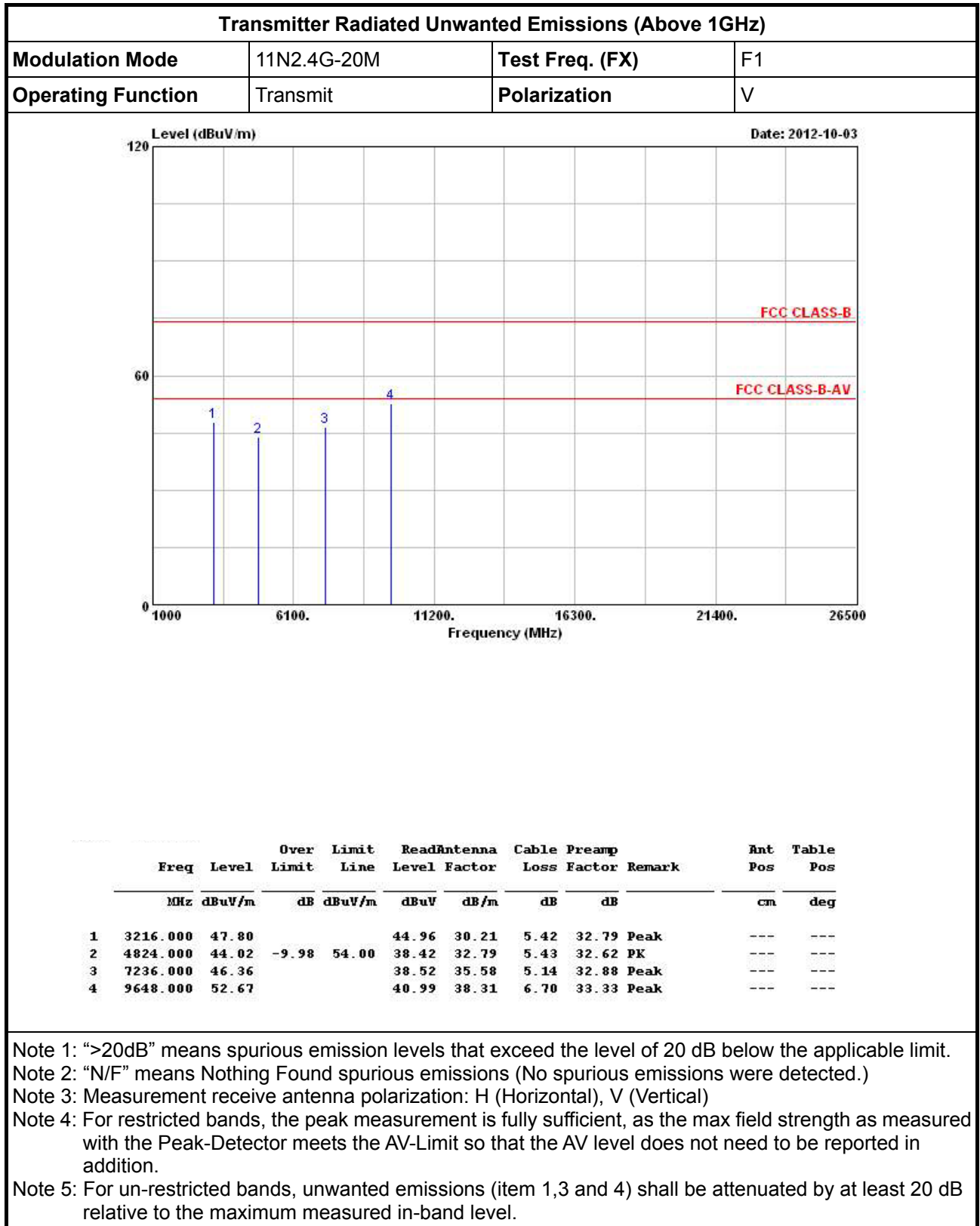


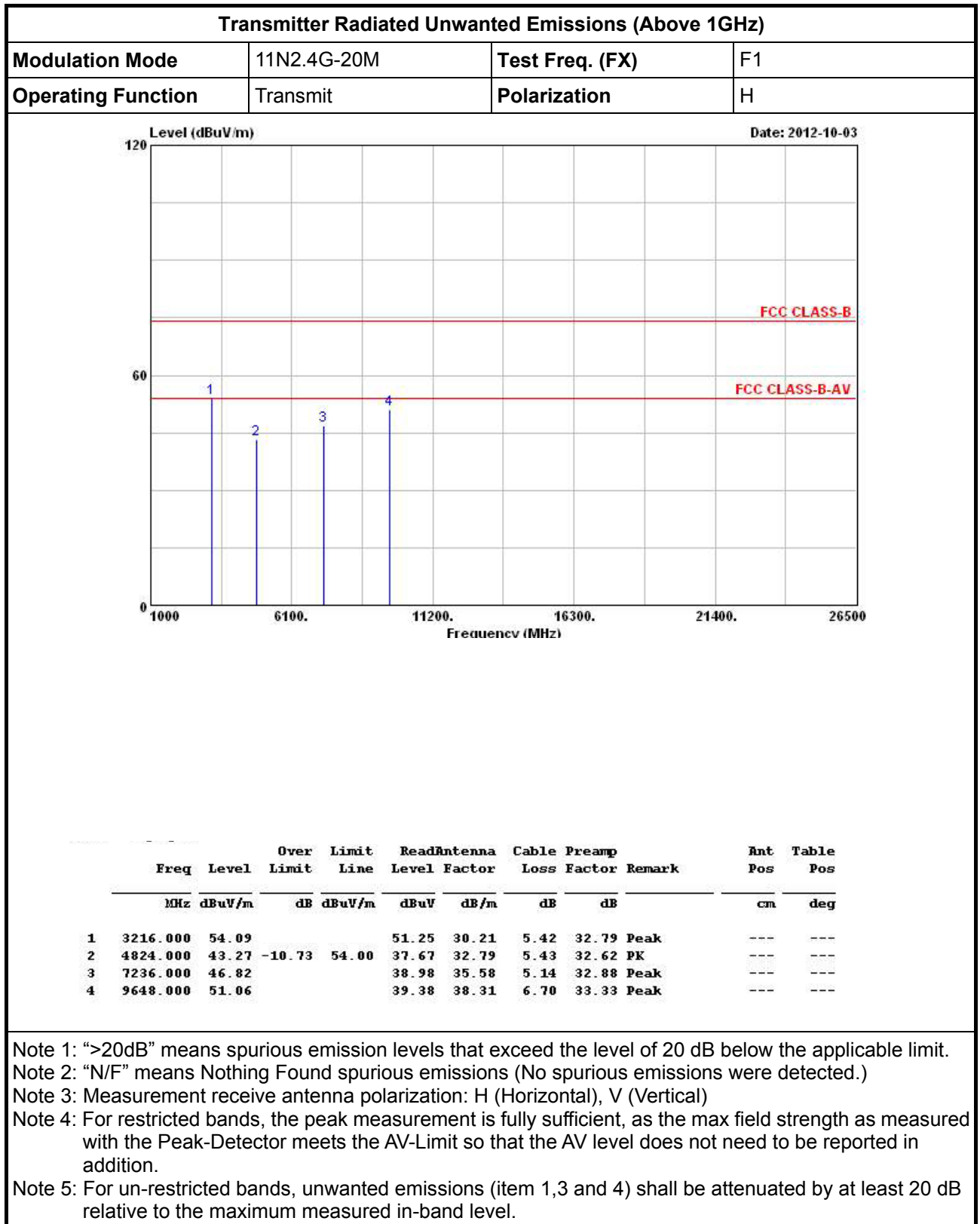


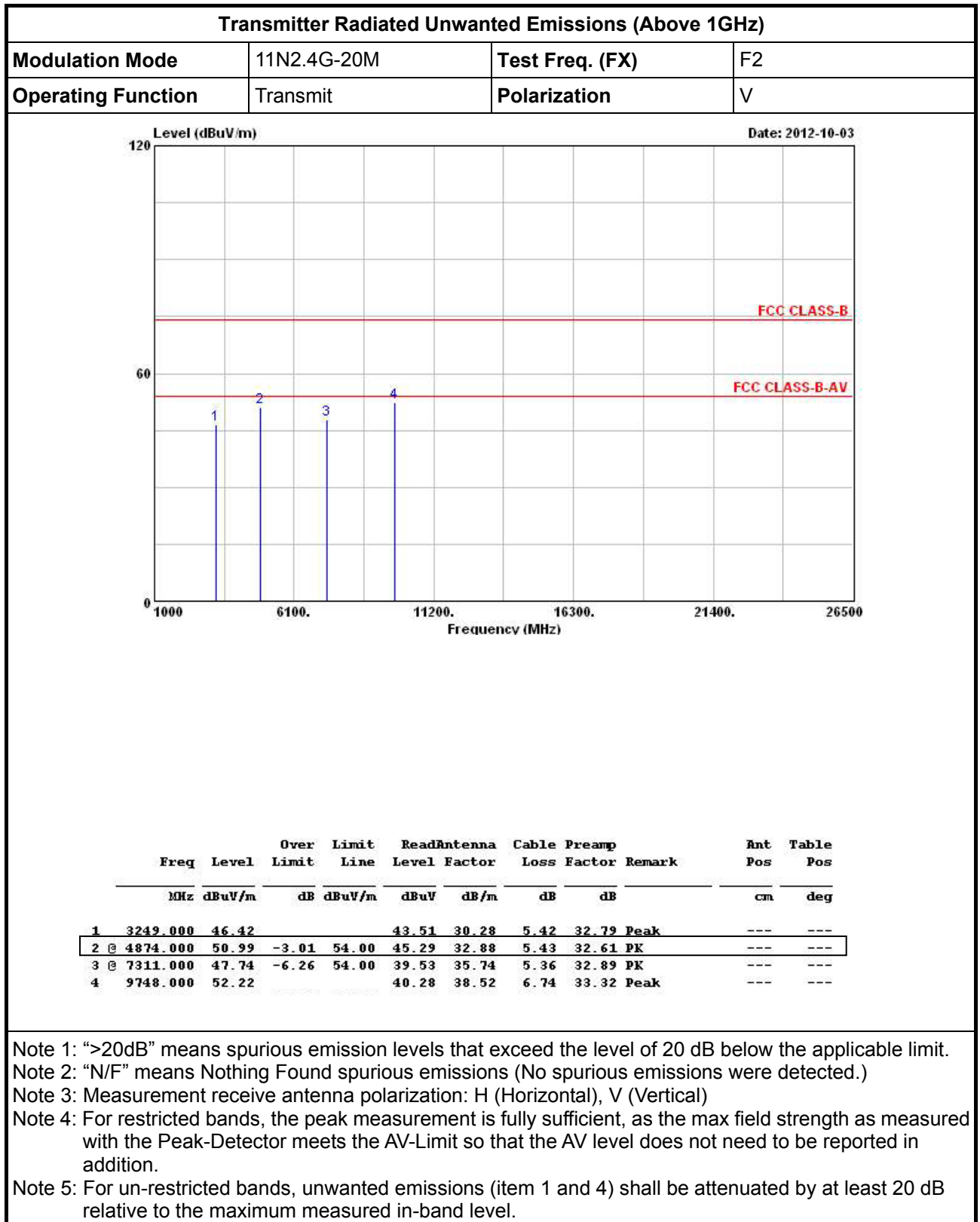


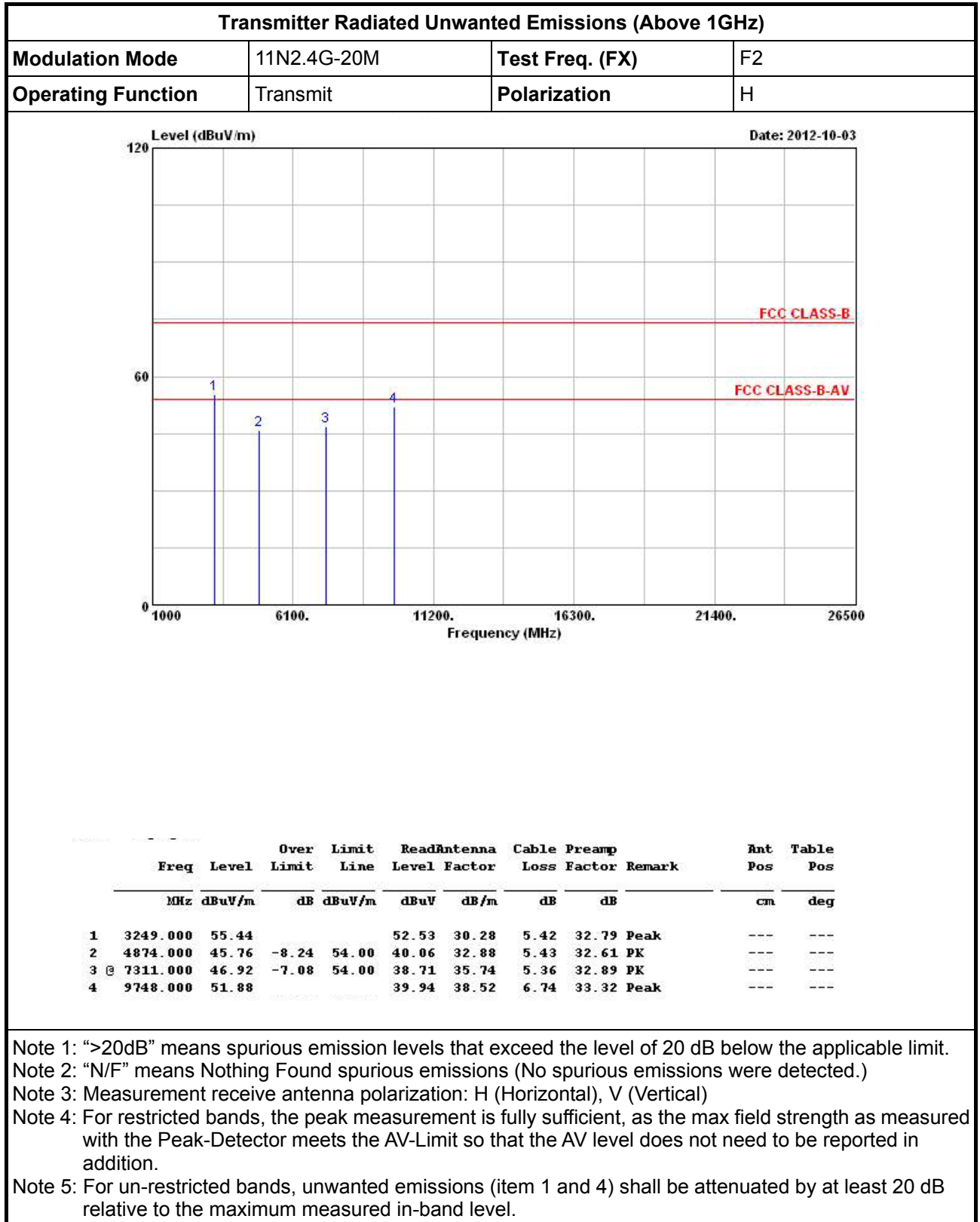


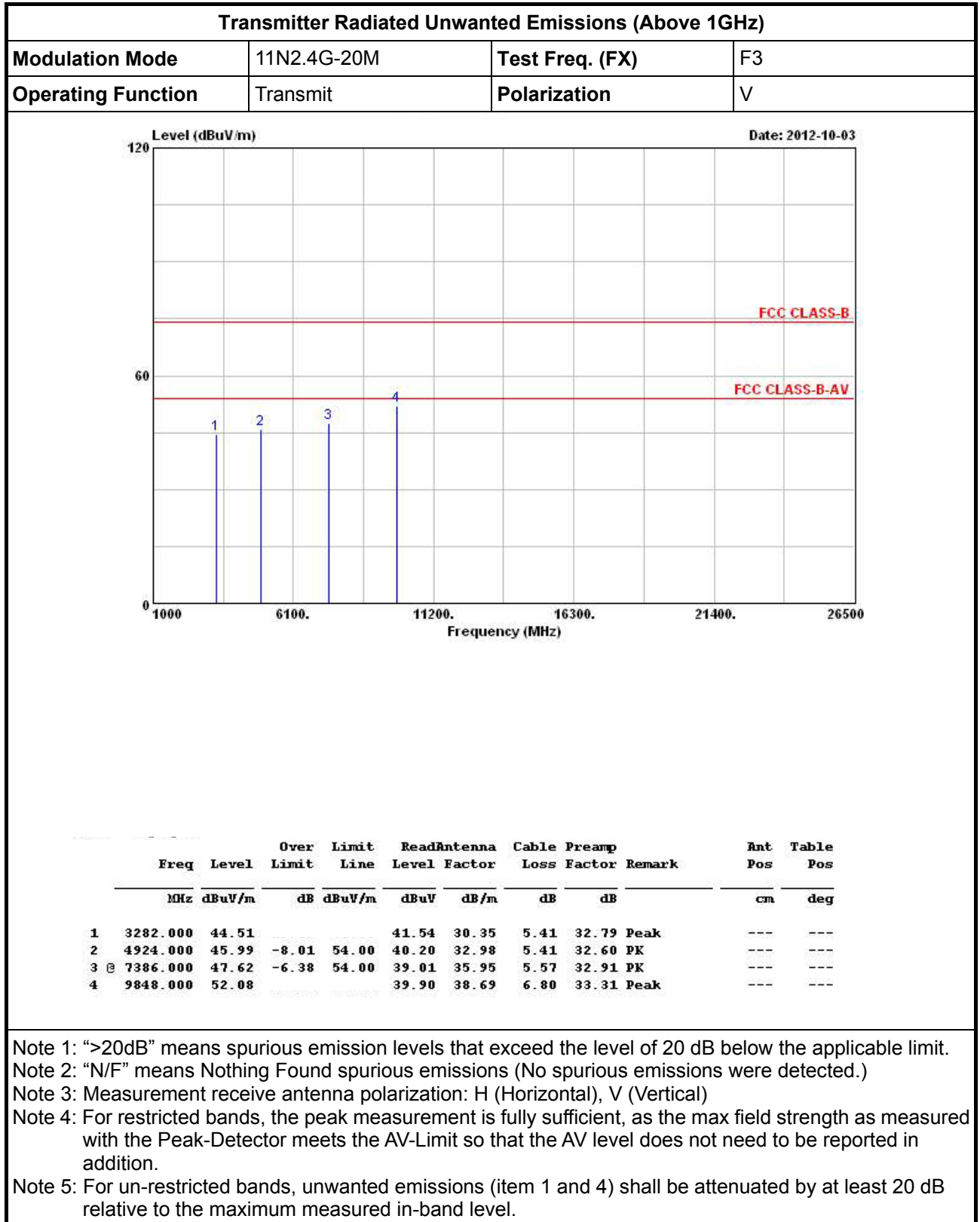
3.6.8 Transmitter Radiated Unwanted Emissions (Above 1GHz) for 11N2.4G-20M-N_{TX} 1

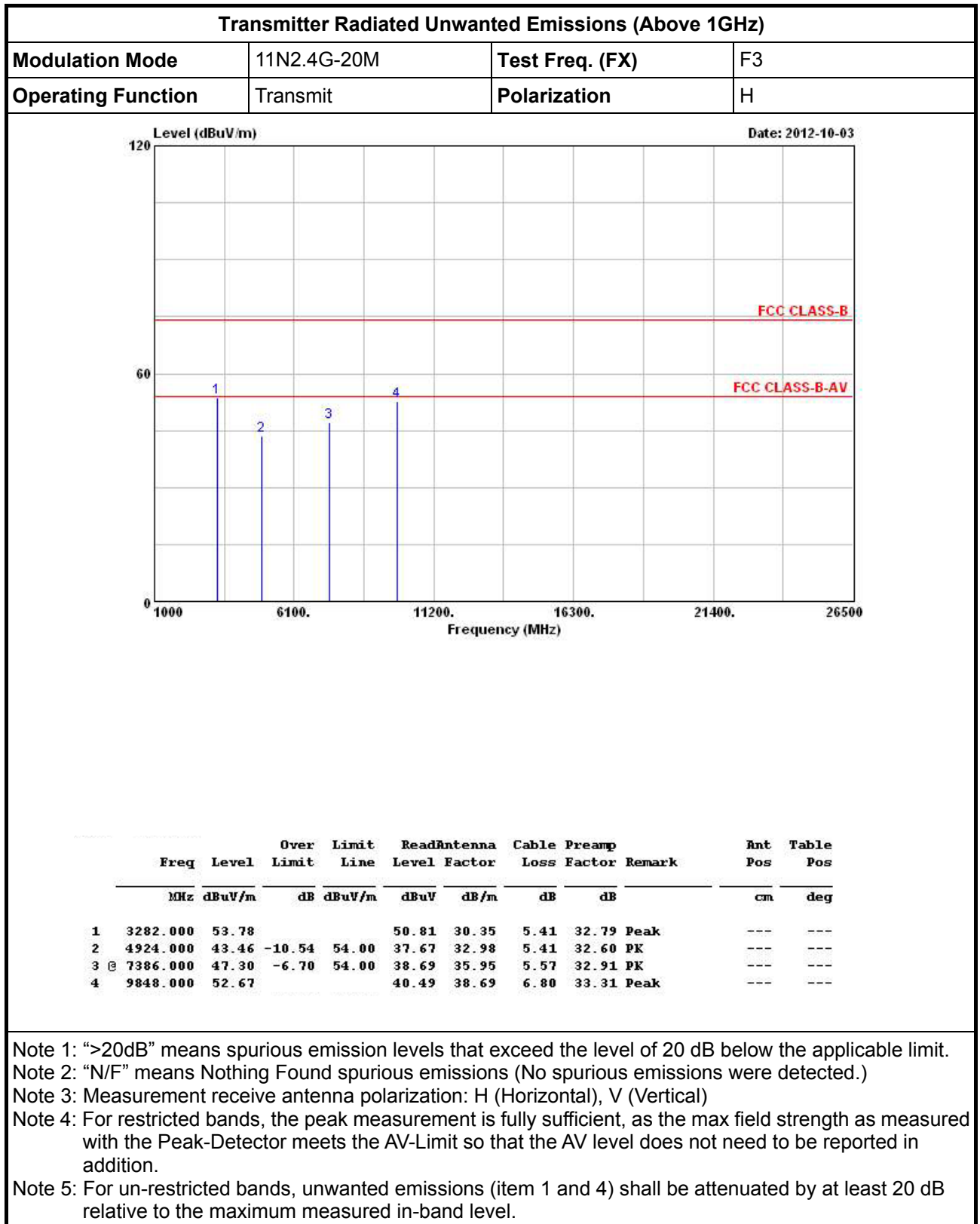




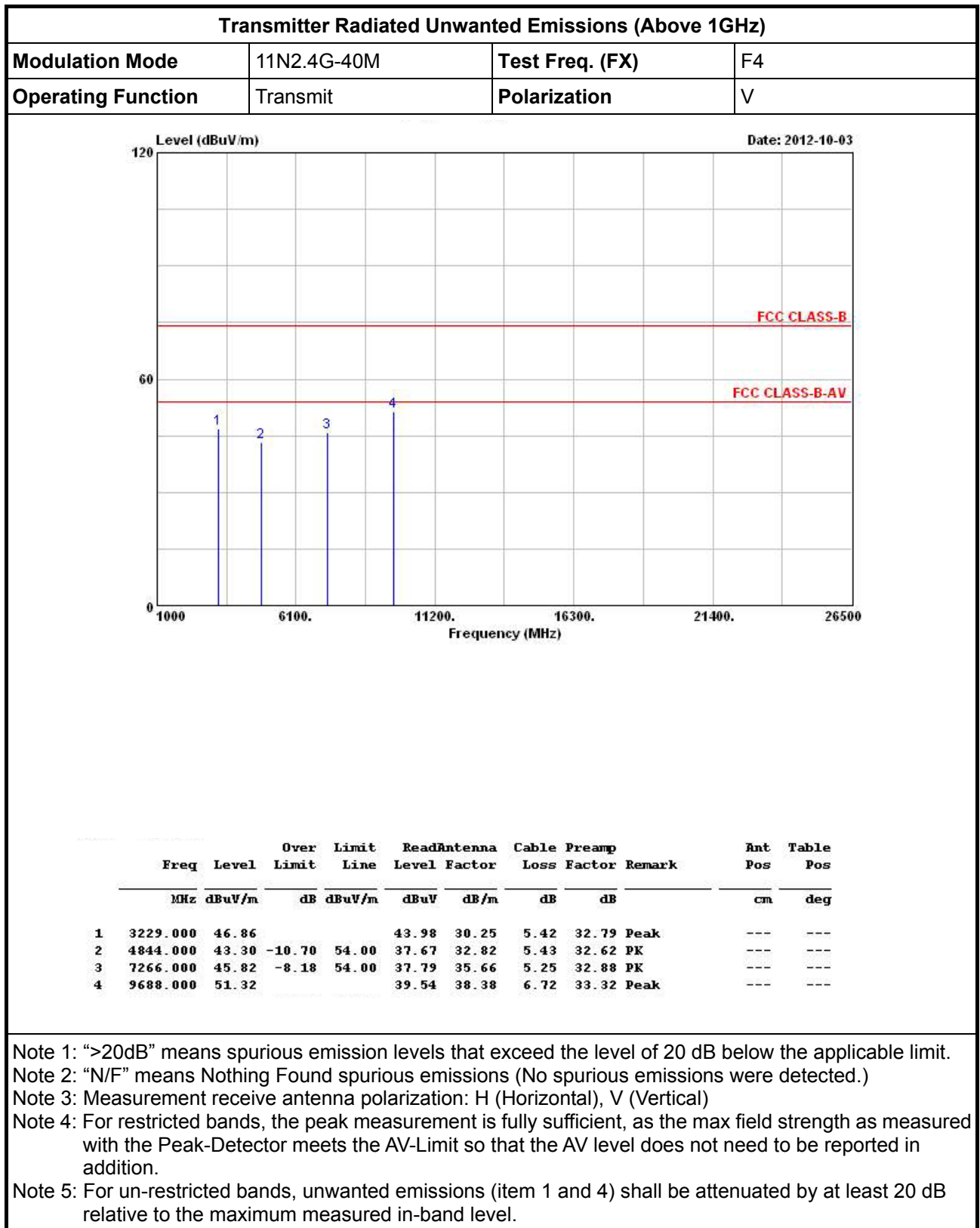


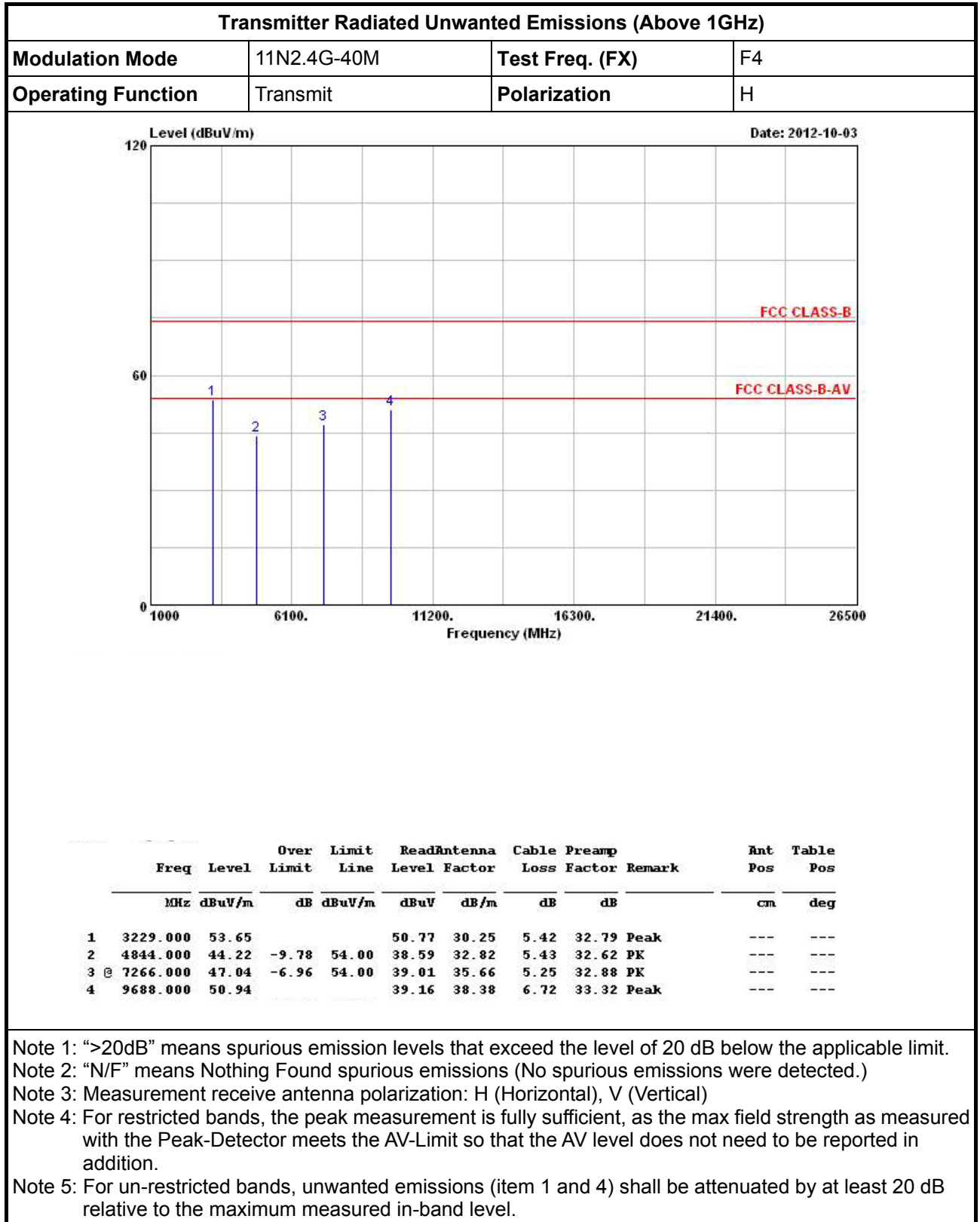


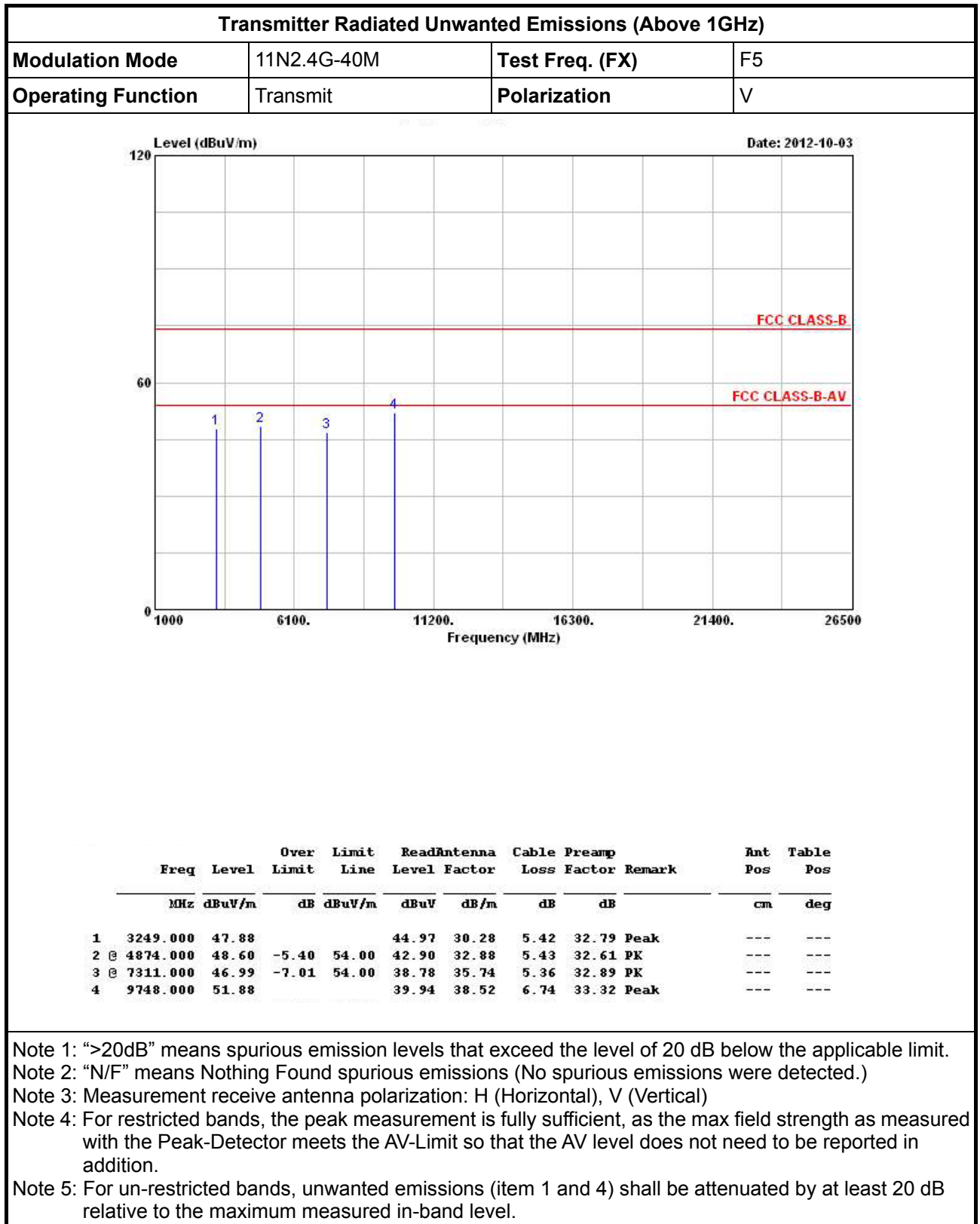


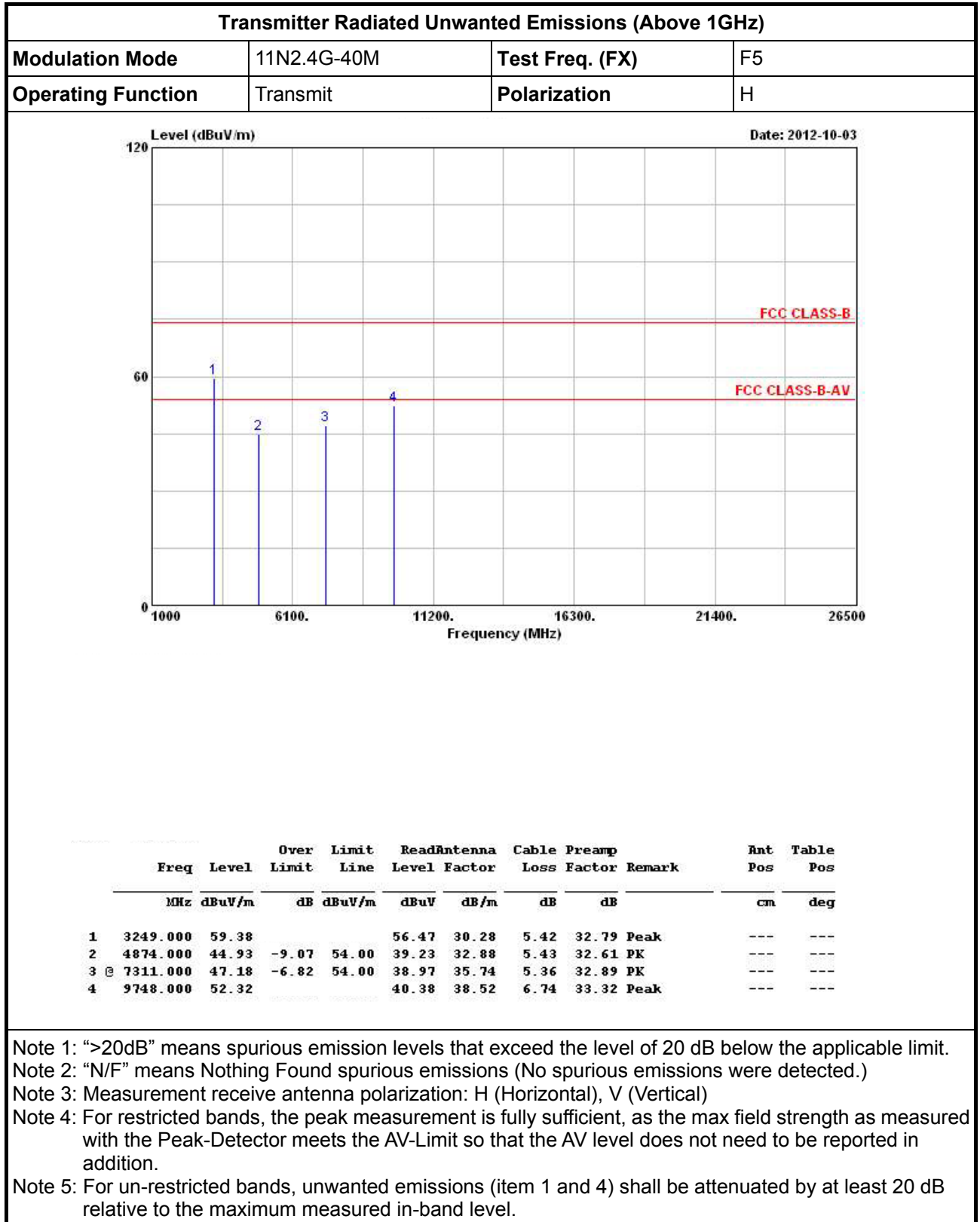


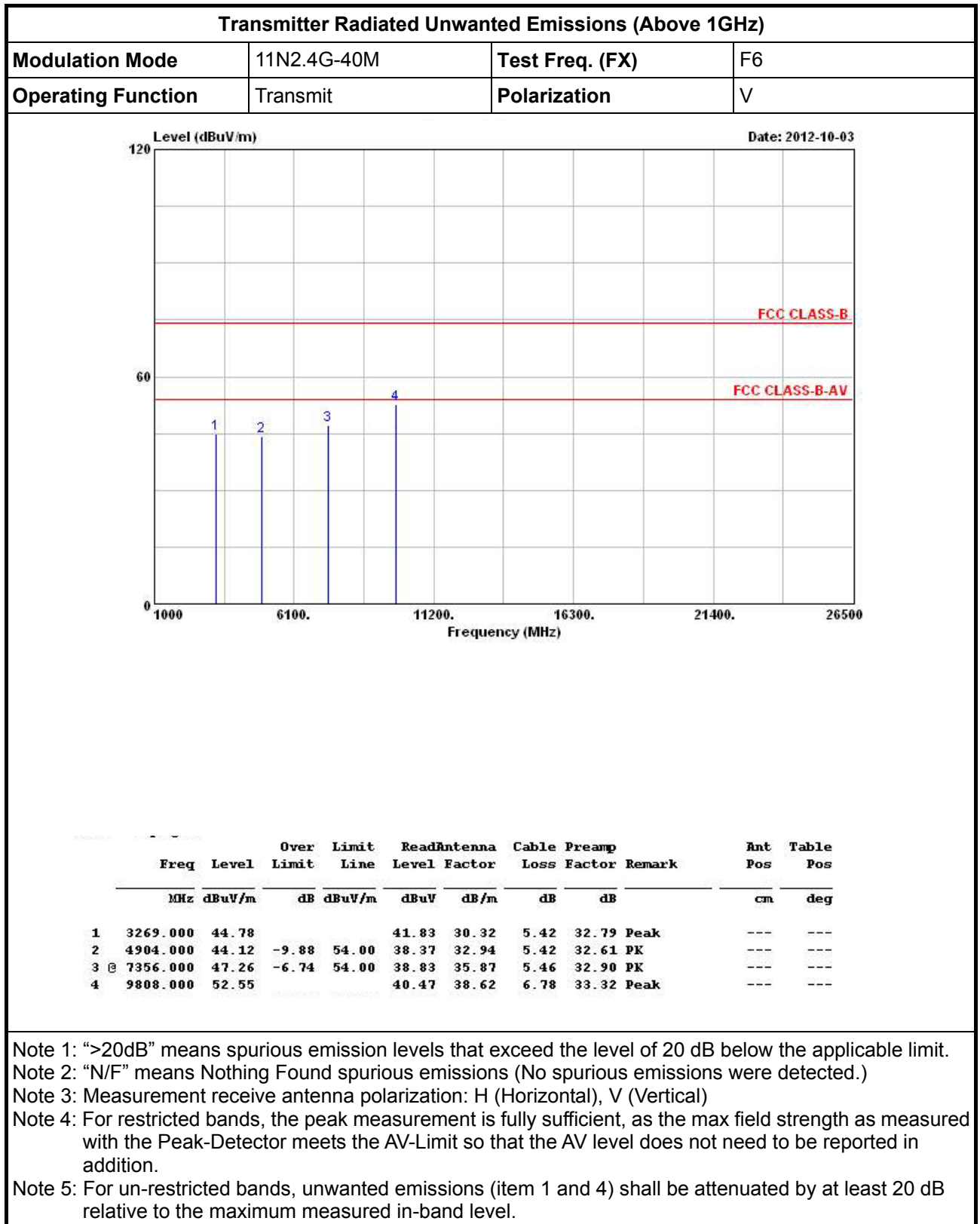
3.6.9 Transmitter Radiated Unwanted Emissions (Above 1GHz) for 11N2.4G-40M-N_{TX} 1

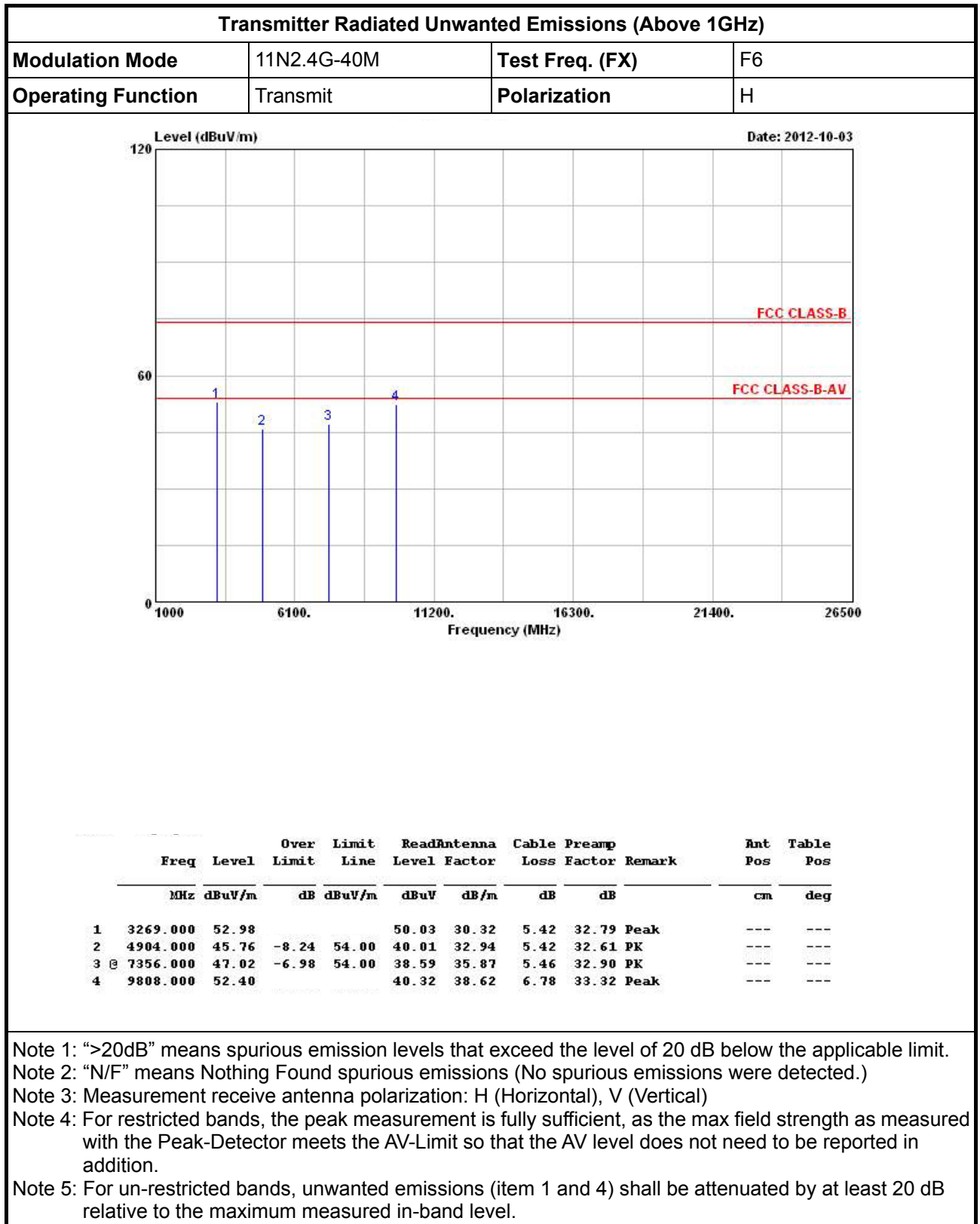


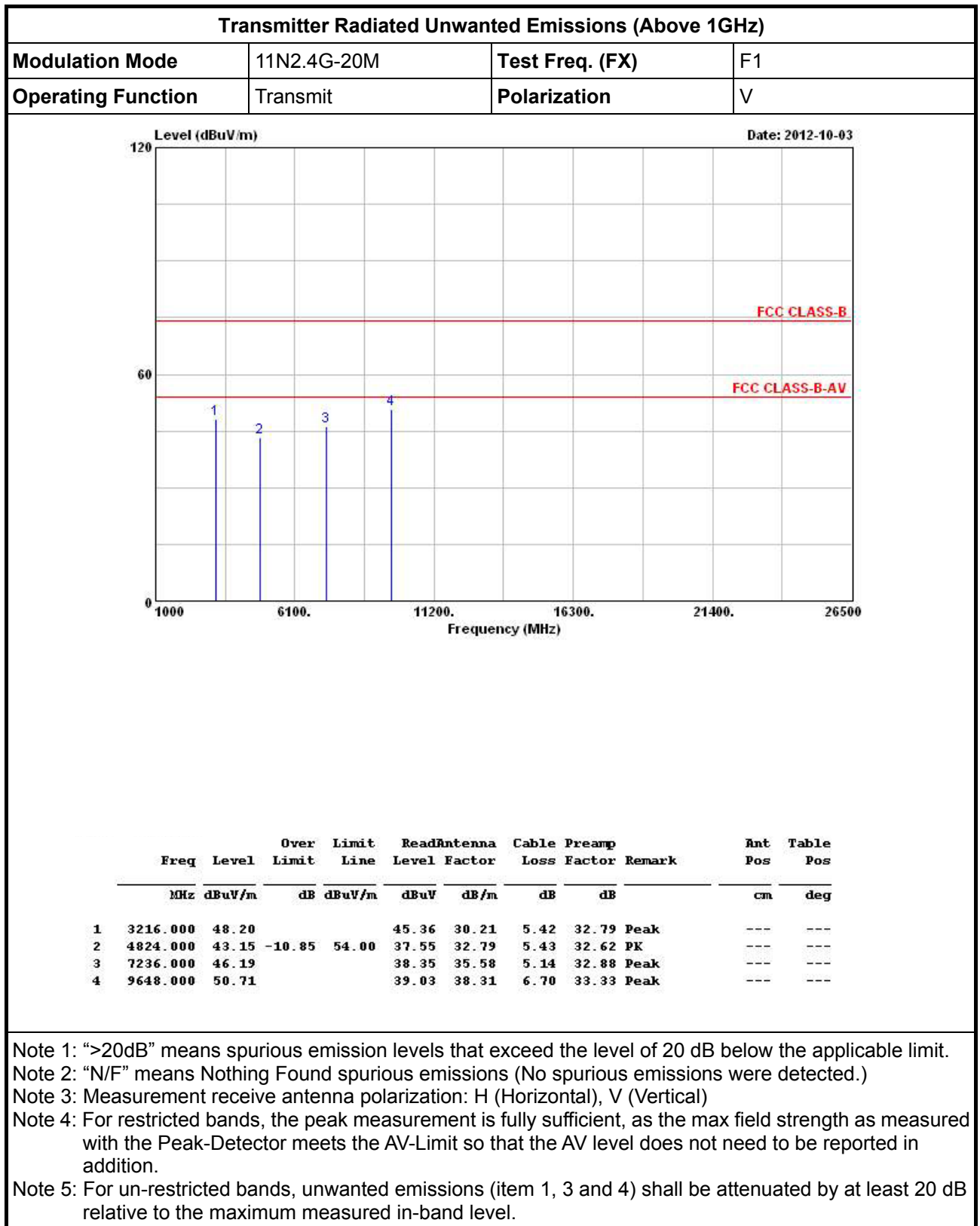


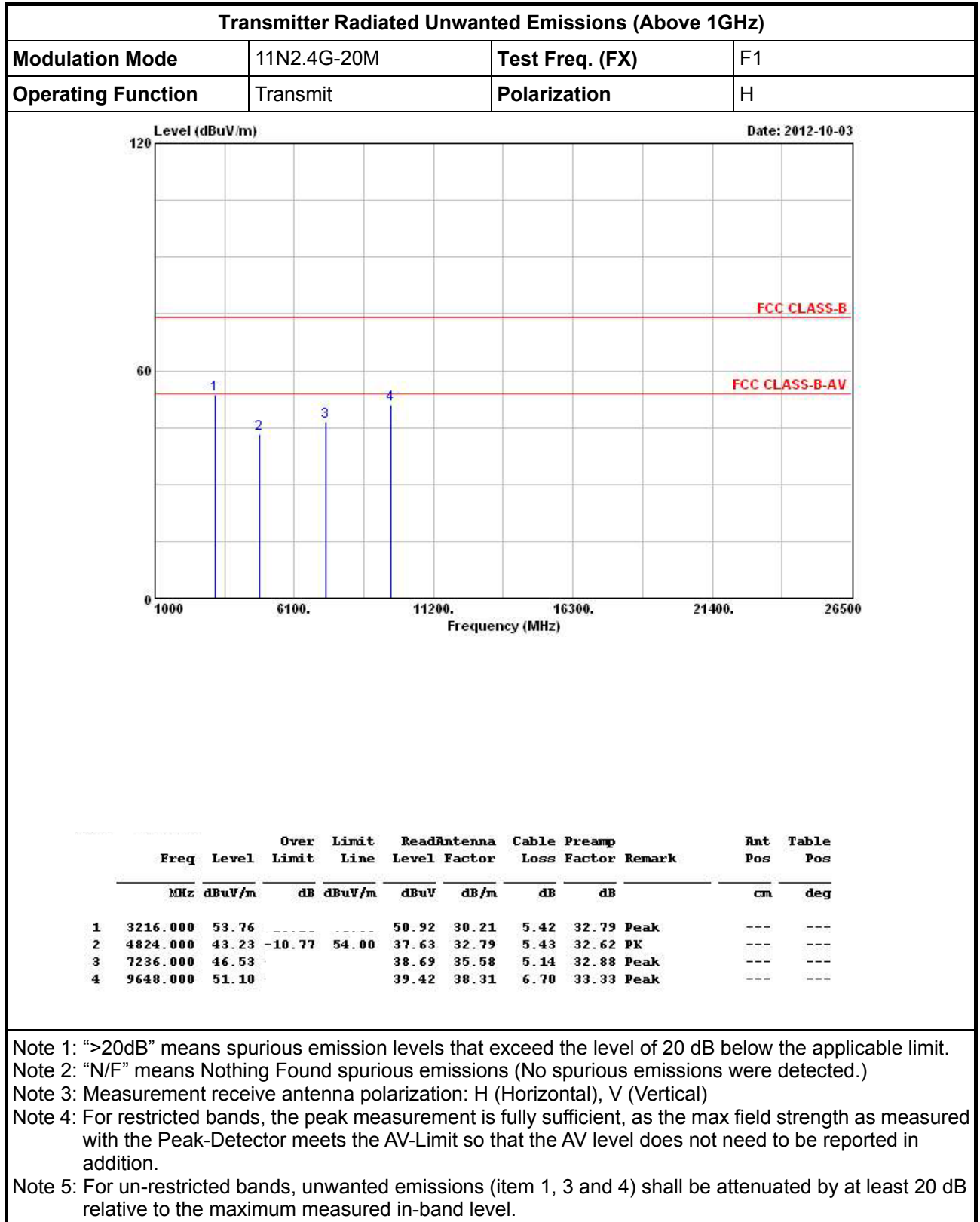


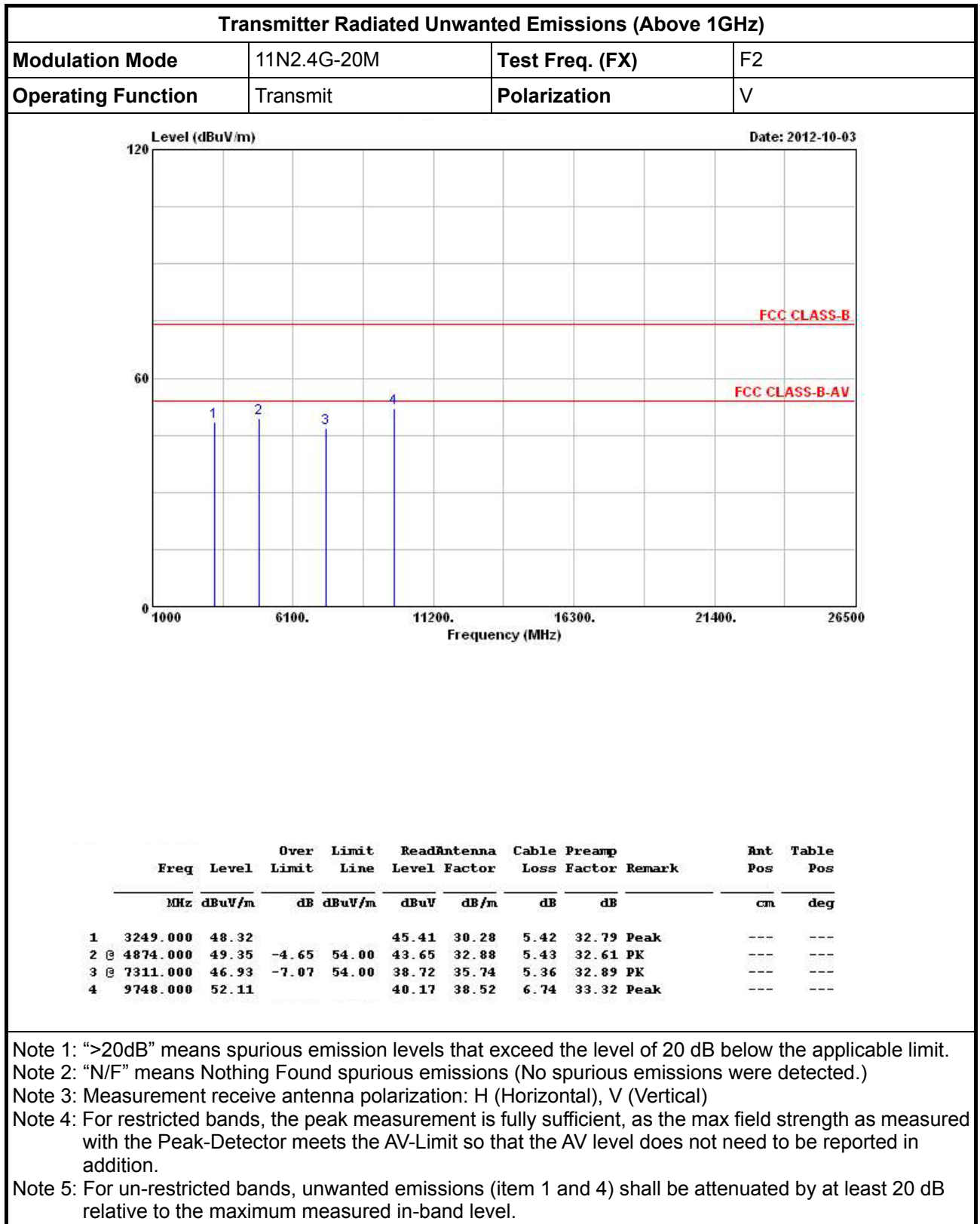


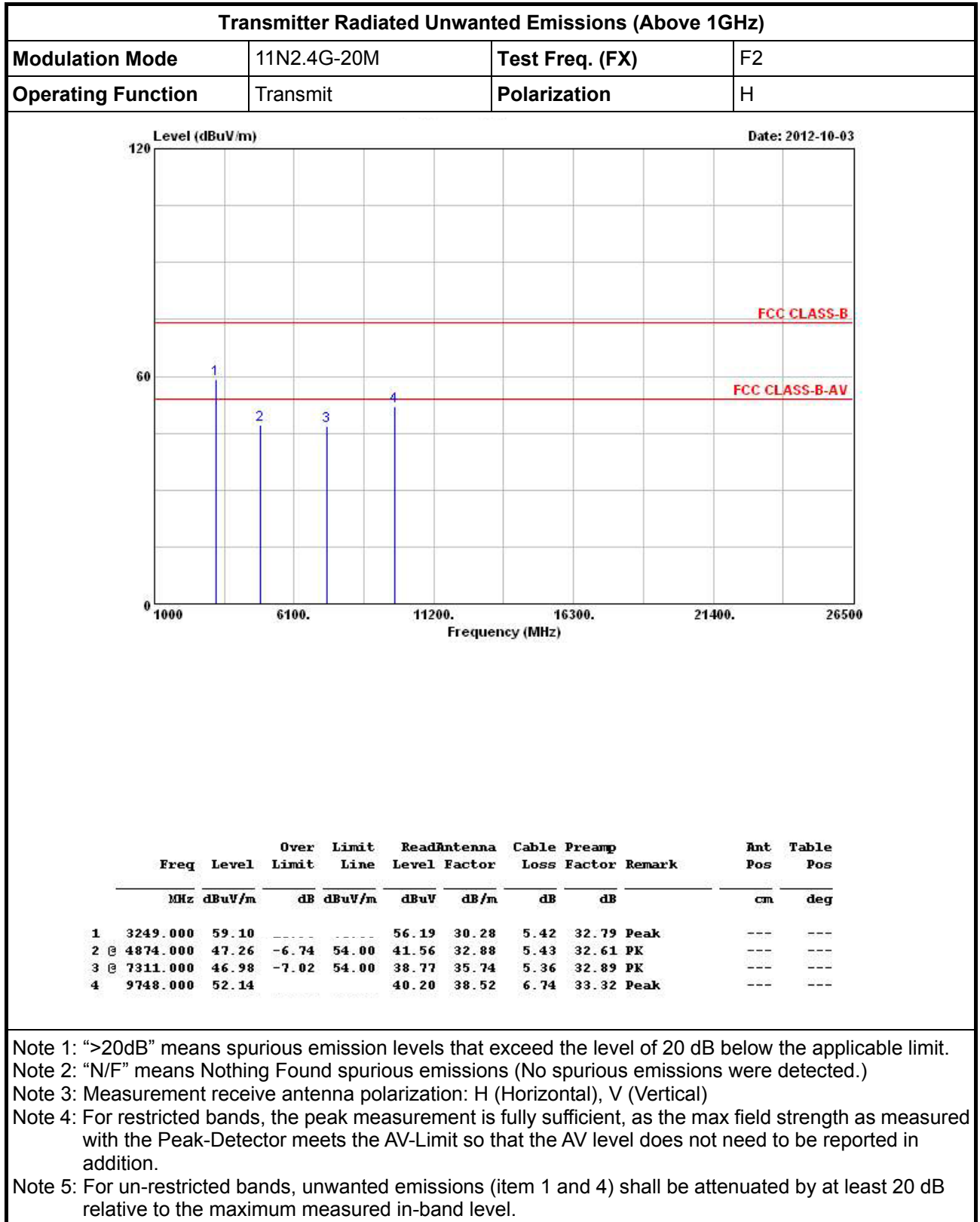


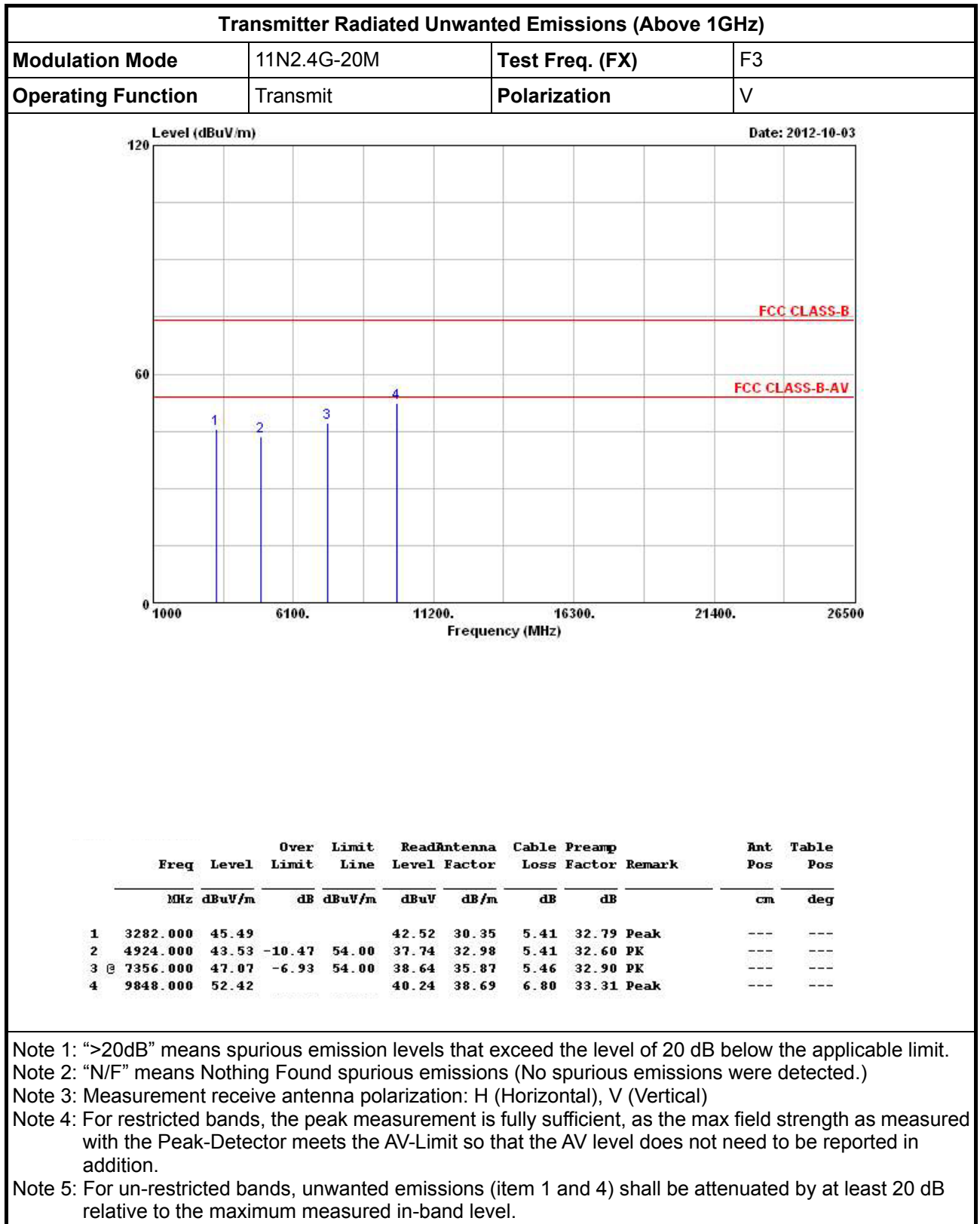


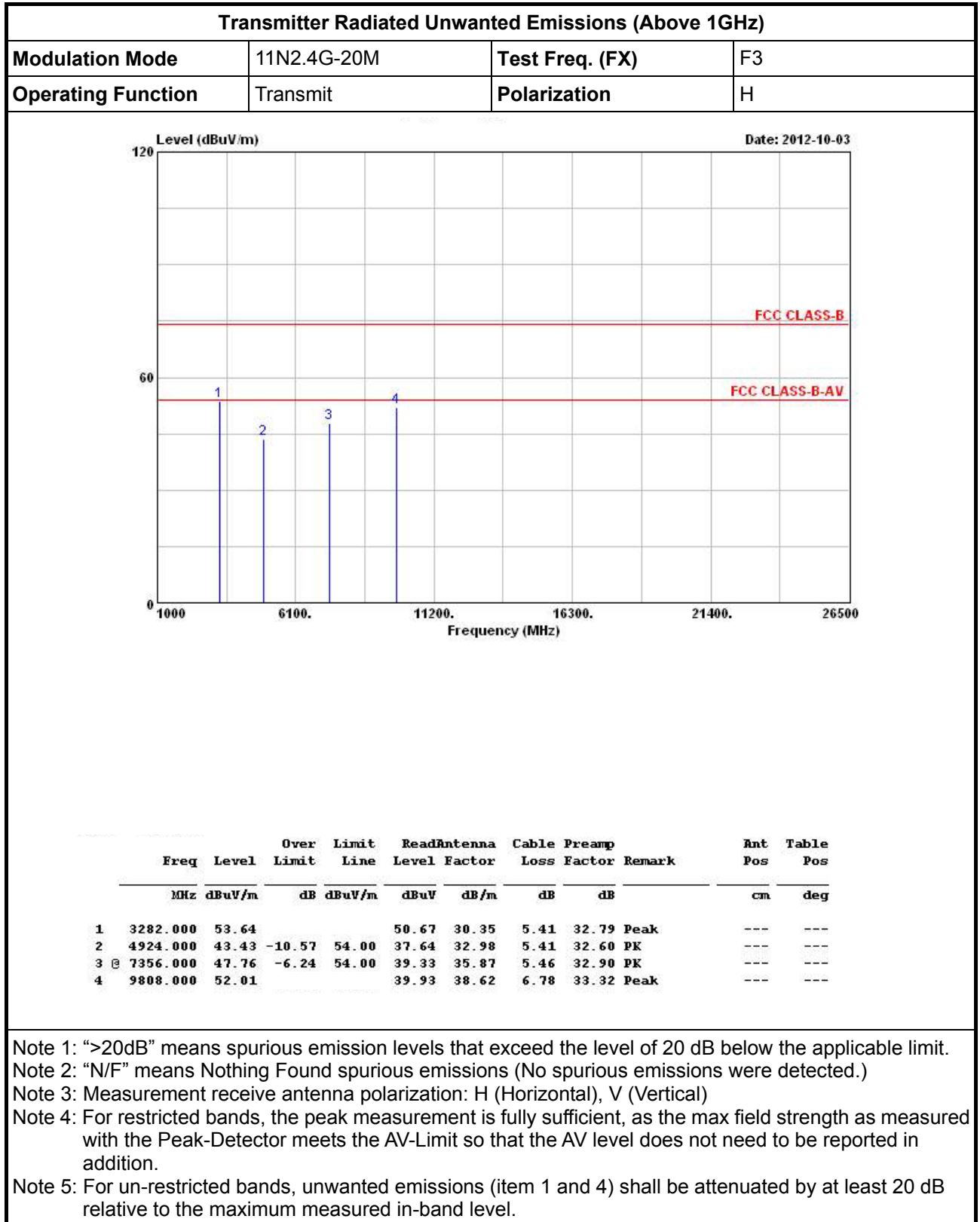
3.6.10 Transmitter Radiated Unwanted Emissions (Above 1GHz) for 11N2.4G-20M-N_{TX} 2




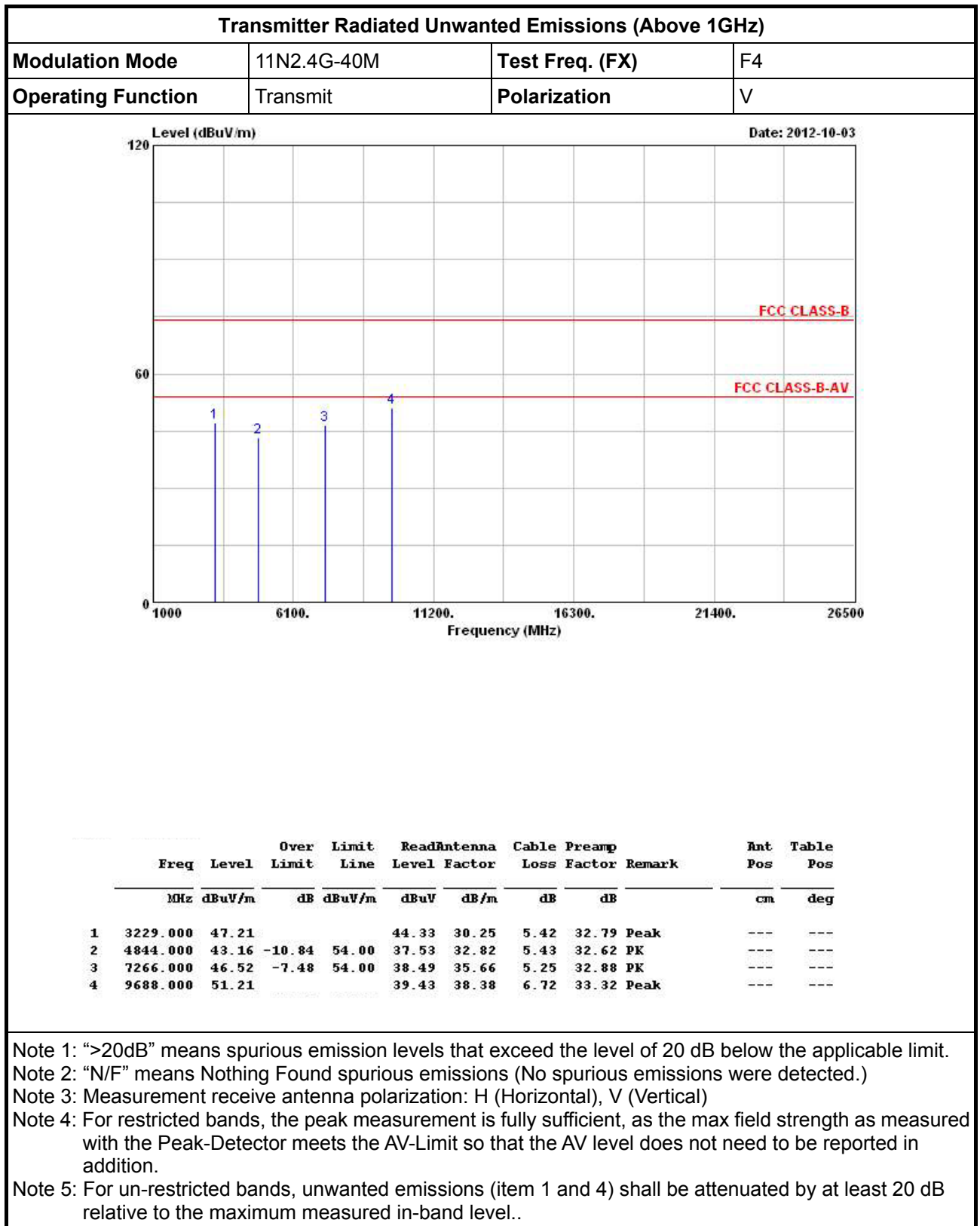


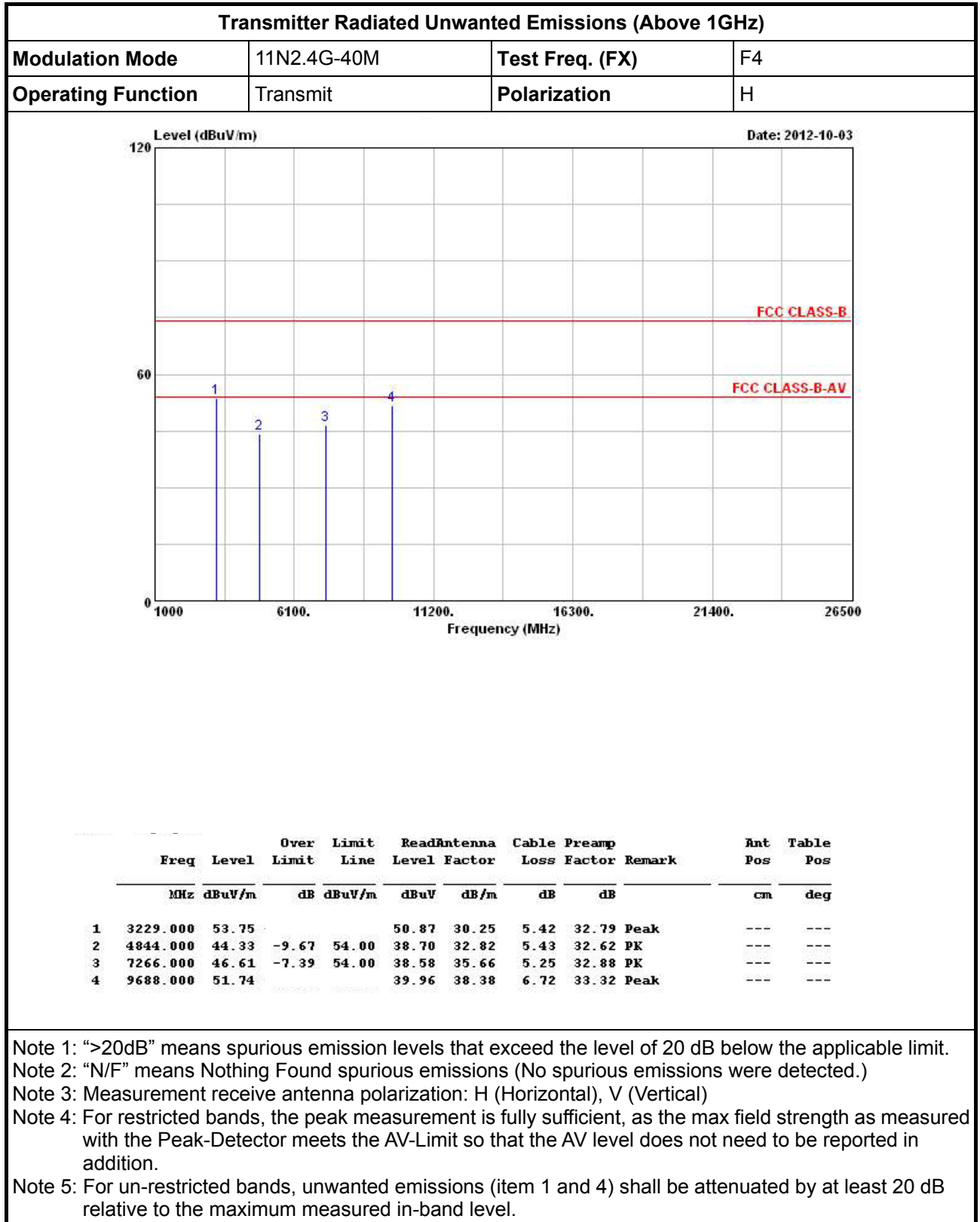


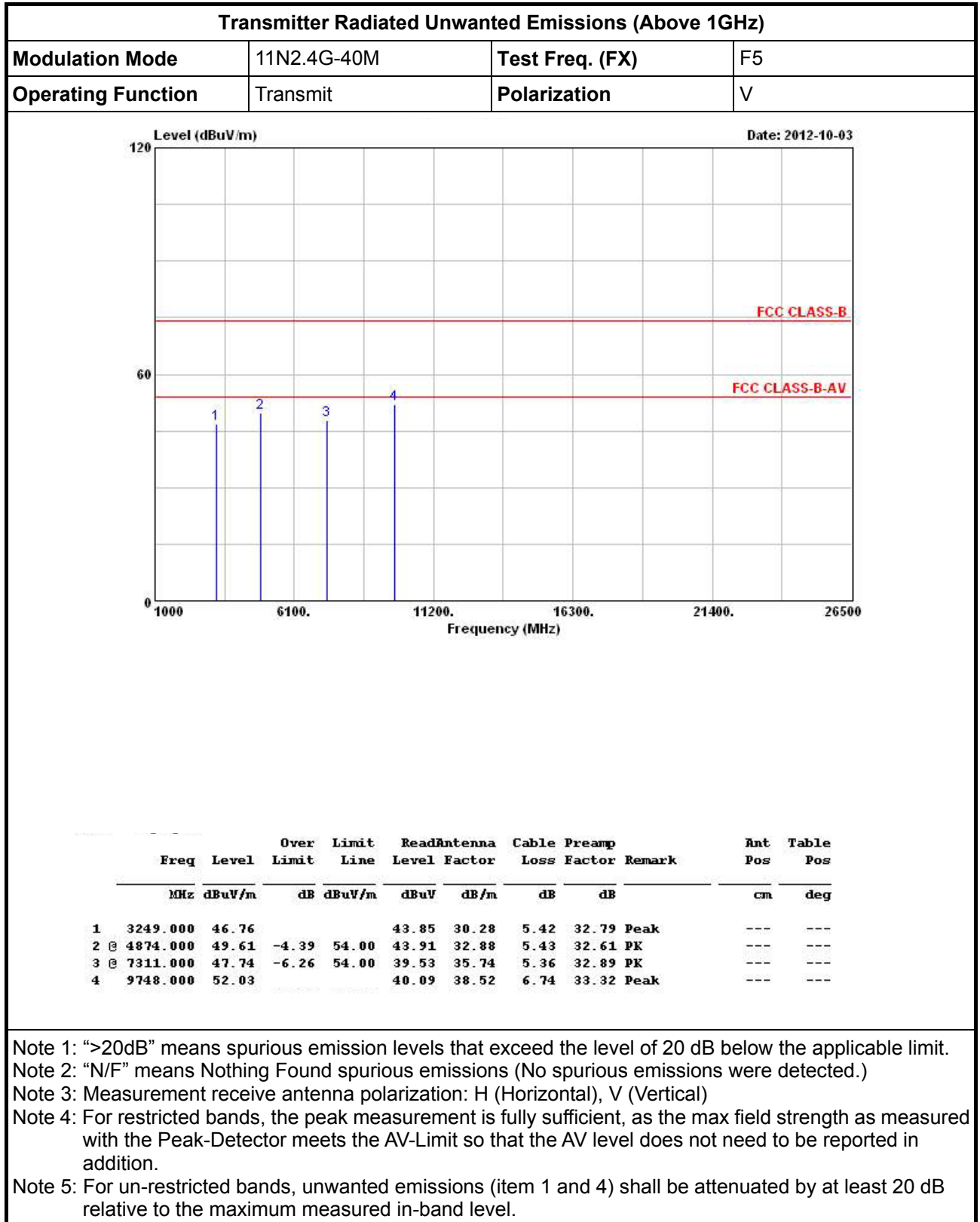


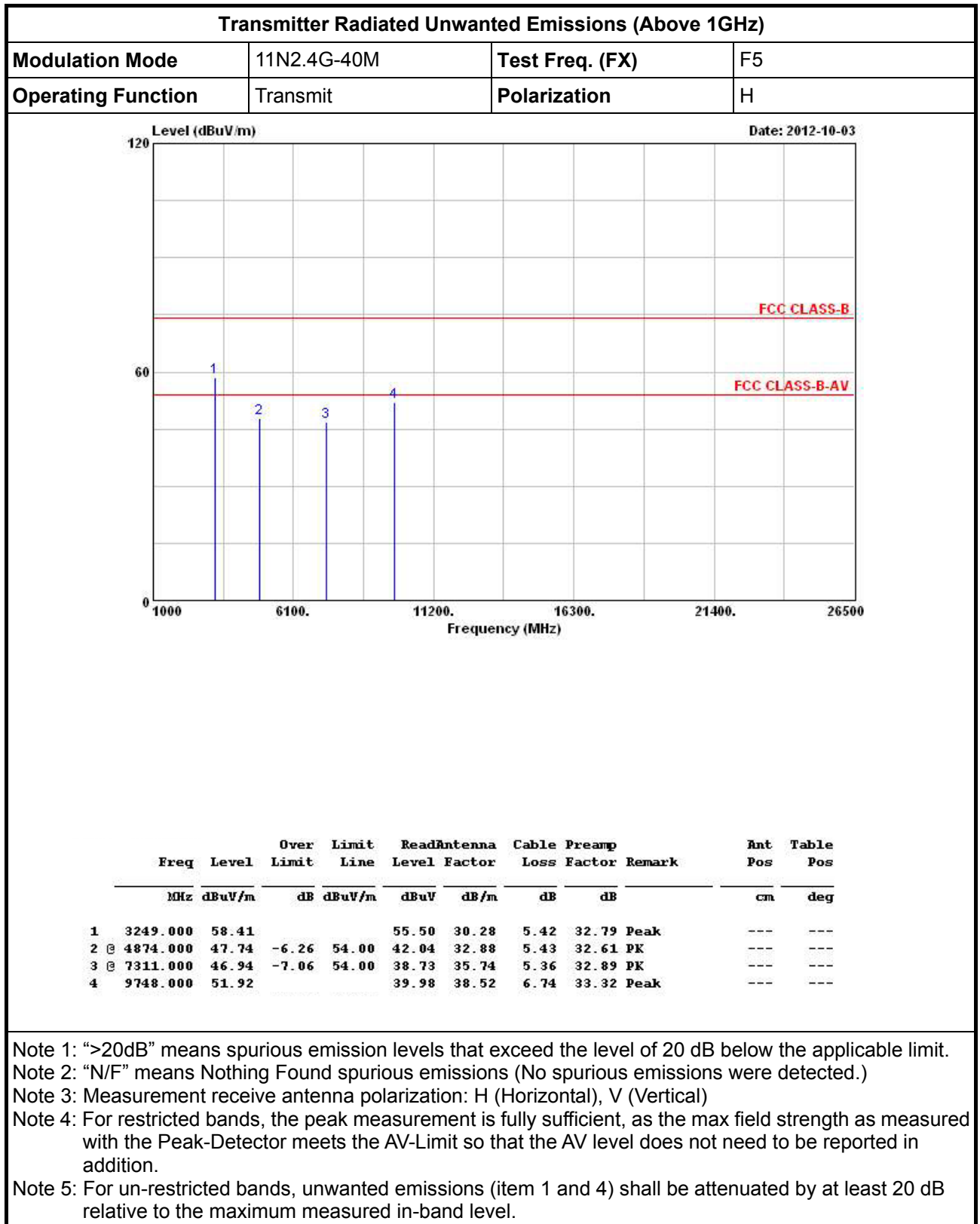


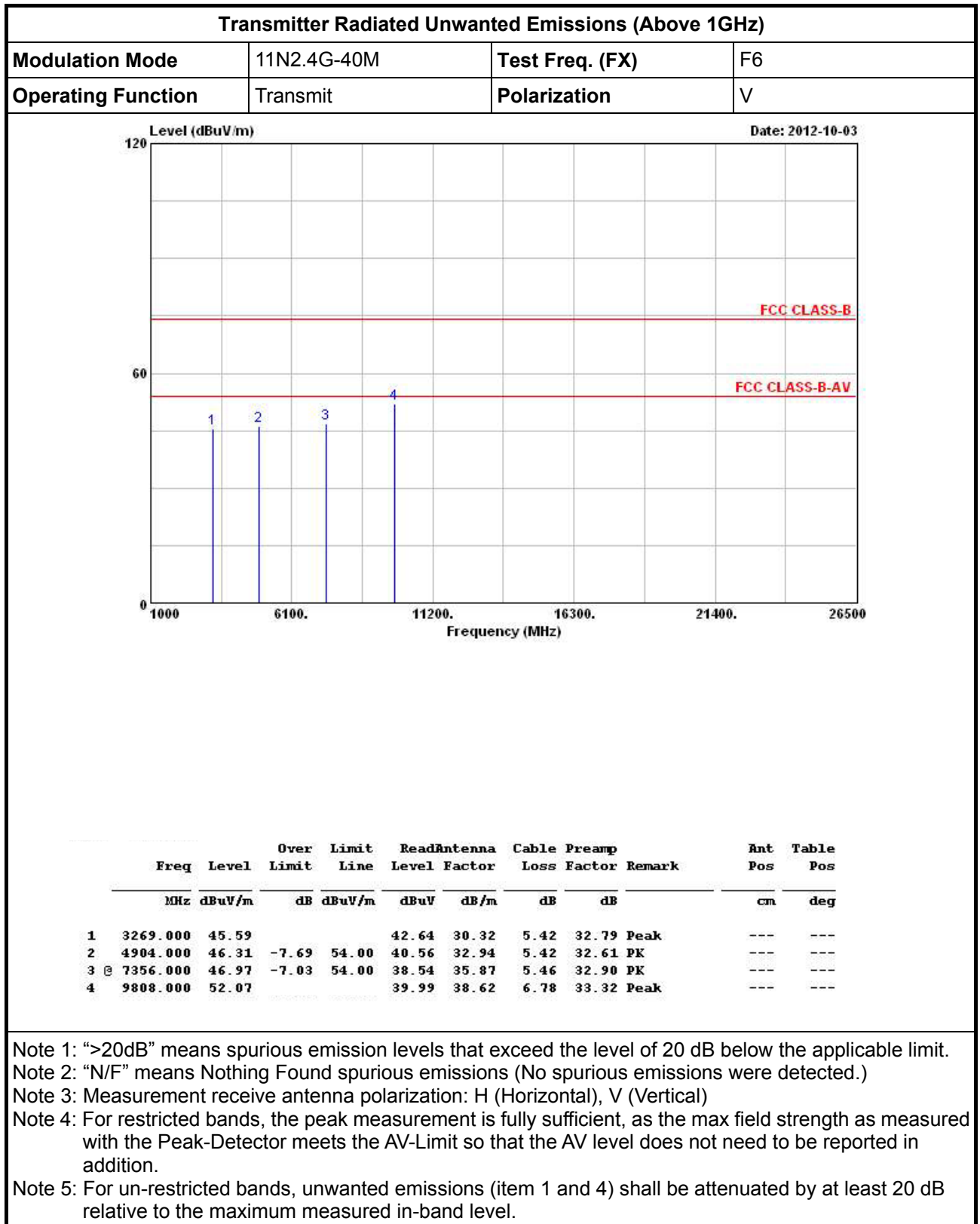
3.6.11 Transmitter Radiated Unwanted Emissions (Above 1GHz) for 11N2.4G-40M-N_{TX} 2

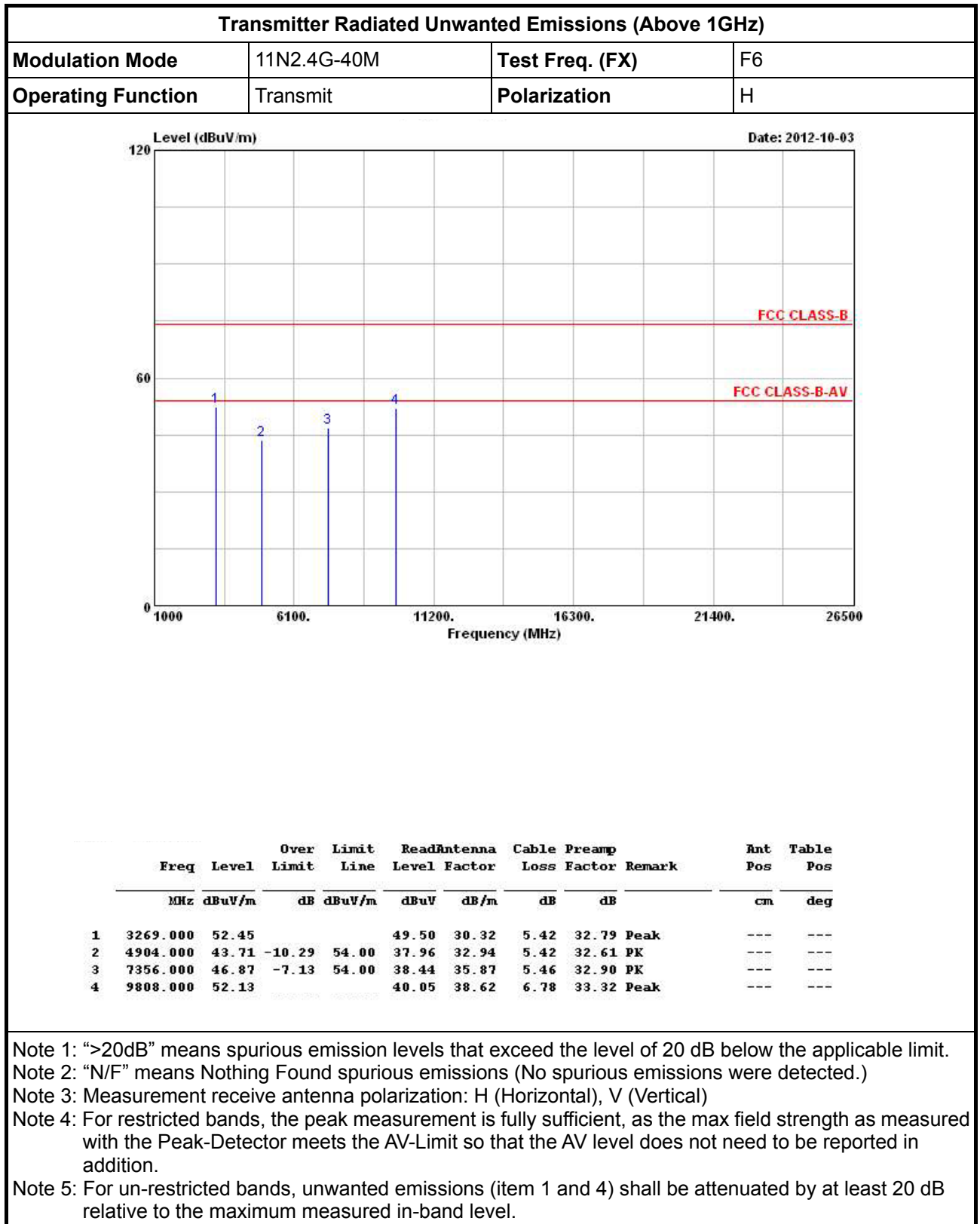












4 Test Equipment and Calibration Data

| Instrument | Manufacturer | Model No. | Serial No. | Characteristics | Calibration Date | Remark |
|------------------------|--------------------------------|-----------|------------|-----------------|------------------|----------------------|
| EMC Receiver | R&S | ESCS 30 | 100174 | 9kHz ~ 2.75GHz | Mar. 23, 2012 | Conduction (CO04-HY) |
| LISN | SCHWARZBECK MESS-ELEKTRONIK | NSLK 8127 | 8127-477 | 9kHz ~ 30MHz | Feb. 08, 2012 | Conduction (CO04-HY) |
| LISN (Support Unit) | EMCO | 3810/2NM | 9703-1839 | 9kHz ~ 30MHz | Apr. 20, 2012 | Conduction (CO04-HY) |
| RF Cable-CON | HUBER+SUHNER | RG213/U | CB049 | 9kHz ~ 30MHz | Apr. 25, 2012 | Conduction (CO04-HY) |

Note: Calibration Interval of instruments listed above is one year.


| Instrument | Manufacturer | Model No. | Serial No. | Characteristics | Calibration Date | Remark |
|-------------------------------|--------------|------------------|-------------|-----------------|------------------|---------------------|
| Spectrum Analyzer | R&S | FSP 40 | 100305 | 9KHz~40GHz | Feb. 21, 2012 | Conducted (TH01-HY) |
| Spectrum Analyzer | R&S | FSV 40 | 15195-01-00 | 9KHz~40GHz | Jan. 06, 2012 | Conducted (TH01-HY) |
| DC Power Source | G.W. | GPC-6030D | C671845 | DC 1V ~ 60V | Jun. 19, 2012 | Conducted (TH01-HY) |
| AC Power Source | G.W | APS-9102 | EL920581 | AC 0V ~ 300V | Jul. 02, 2012 | Conducted (TH01-HY) |
| Temp. and Humidity Chamber | Giant Force | GTH-225-20-SP-SD | MAA1112-007 | -20 ~ 100℃ | Dec. 07, 2011 | Conducted (TH01-HY) |
| Signal Generator | R&S | SMR40 | 100302 | 10MHz ~ 40GHz | Nov. 22, 2011 | Conducted (TH01-HY) |
| Power Sensor | Anritsu | MA2411B | 1027452 | 300MHz ~ 40GHz | Jan. 12, 2012 | Conducted (TH01-HY) |
| Power Meter | Anritsu | ML2495A | 1124009 | 300MHz ~ 40GHz | Jan. 12, 2012 | Conducted (TH01-HY) |
| RF Cable-2m | HUBER+SUHNER | SUCOFLEX_104 | SN 345672/4 | 1GHz ~ 26.5GHz | Dec. 03, 2011 | Conducted (TH01-HY) |
| RF Cable-3m | HUBER+SUHNER | SUCOFLEX_104 | SN 345668/4 | 1GHz ~ 26.5GHz | Dec. 03, 2011 | Conducted (TH01-HY) |

Note: Calibration Interval of instruments listed above is one year.

| Instrument | Manufacturer | Model No. | Serial No. | Characteristics | Calibration Date | Remark |
|--------------------------|----------------|--------------|---------------|--------------------|------------------|--------------------------|
| 3m Semi Anechoic Chamber | SIDT FRANKONIA | SAC-3M | 03CH03-HY | 30MHz ~ 1GHz 3m | Dec. 12, 2011 | Radiation (03CH03-HY) |
| Amplifier | HP | 8447D | 2944A08033 | 10kHz ~ 1.3GHz | May. 10, 2012 | Radiation (03CH03-HY) |
| Amplifier | Agilent | 8449B | 3008A02120 | 1GHz ~ 26.5GHz | Aug 16 2012 | Radiation (03CH03-HY) |
| Spectrum Analyzer | R&S | FSP30 | 1164.4391.130 | 9kHz ~ 30GHz | Sep. 27, 2012 | Radiation (03CH03-HY) |
| Bilog Antenna | SCHAFFNER | CBL 6112D | 22237 | 30MHz ~ 1GHz | Oct. 22, 2011 | Radiation (03CH03-HY) |
| Horn Antenna | EMCO | 3115 | 6741 | 1GHz ~ 18GHz | May 30, 2012 | Radiation (03CH03-HY) |
| Horn Antenna | SCHWARZBECK | BBHA9170 | BBHA9170154 | 15GHz ~ 40GHz | Jan.13, 2012 | Radiation (03CH03-HY) |
| RF Cable-R03m | Jye Bao | RG142 | CB021 | 30MHz ~ 1GHz | Jan. 18, 2012 | Radiation (03CH03-HY) |
| RF Cable-high | SUHNER | SUCOFLEX 106 | 03CH03-HY | 1GHz ~ 40GHz | Jan. 18, 2012 | Radiation (03CH03-HY) |
| Turn Table | HD | DS 420 | 420/650/00 | 0 ~ 360 degree | N/A | Radiation (03CH03-HY) |
| Antenna Mast | MF | MF-7802 | MF780208179 | 1 ~ 4 m | N/A | Radiation (03CH03-HY) |
| Loop Antenna | R&S | HFH2-Z2 | 860004/001 | 9kHz ~ 30MHz | Jul. 29, 2010 | Radiation (03CH03-HY) |

Note: Calibration Interval of instruments listed above is one year.

5 Certification of TAF Accreditation



Certificate No. : L1190-120405

財團法人全國認證基金會
Taiwan Accreditation Foundation


Certificate of Accreditation

This is to certify that

Sporton International Inc.
EMC & Wireless Communications Laboratory
No.52, Hwa Ya 1st Rd., Hwa Ya Technology Park, Kwei-Shan Hsiang, Tao Yuan Hsien,
Taiwan, R.O.C.

is accredited in respect of laboratory

| | |
|---------------------------------------|--|
| Accreditation Criteria | : ISO/IEC 17025:2005 |
| Accreditation Number | : 1190 |
| Originally Accredited | : December 15, 2003 |
| Effective Period | : January 10, 2010 to January 09, 2013 |
| Accredited Scope | : Testing Field, see described in the Appendix |
| Specific Accreditation Program | : Accreditation Program for Designated Testing Laboratory for Commodities Inspection Accreditation Program for Telecommunication Equipment Testing Laboratory Accreditation Program for BSMI Mutual Recognition Arrangement with Foreign Authorities |



Jay-San Chen
President, Taiwan Accreditation Foundation
Date: April 05, 2012

P1, total 24 pages