

A&B&J&K&L:**2G:**

EGSM 900/DCS1800

3G:

WCDMA B1/B8

4G:

LTE FDD B1/B3/B7/B8/B20/B28A/B38/B40/B41(120M)

M&N&O:**2G:**

GSM 850/DCS1800/EGSM 900

3G:

WCDMA B1/B5/B8

4G:

LTE FDD B1/B3/B5/B8/B38/B40/B41(120M)

P&Q&R&S&T:**2G:**

GSM 850/DCS1800/EGSM 900

3G:

WCDMA B1/B5/B8

4G:

LTE FDD B1/B3/B5/B8/B28(full)/B38/B40/ B41(full)

U&V&W:**2G:**

GSM 850/DCS1800/EGSM 900/PCS1900

3G:

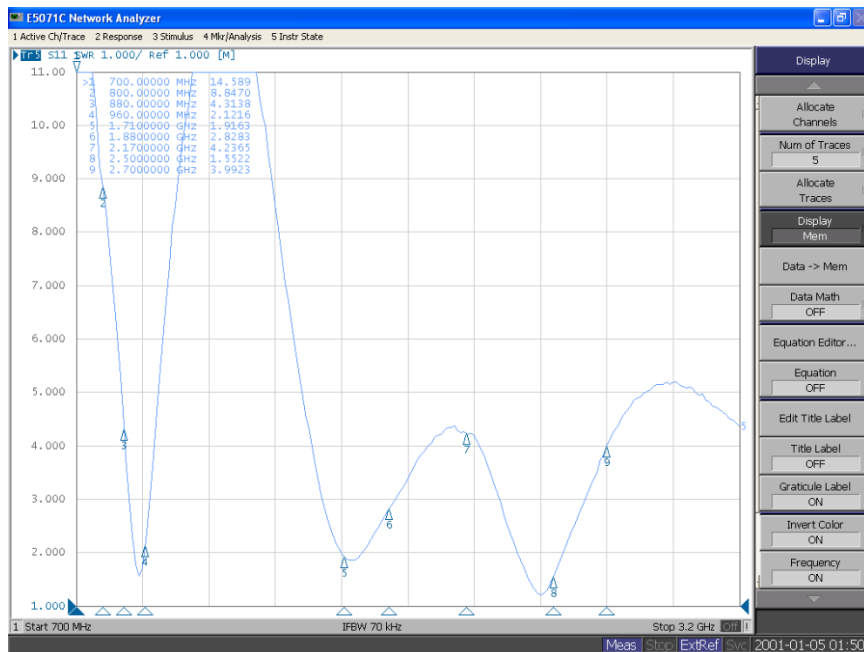
WCDMA B1/B2/B4/B5/B8

4G:

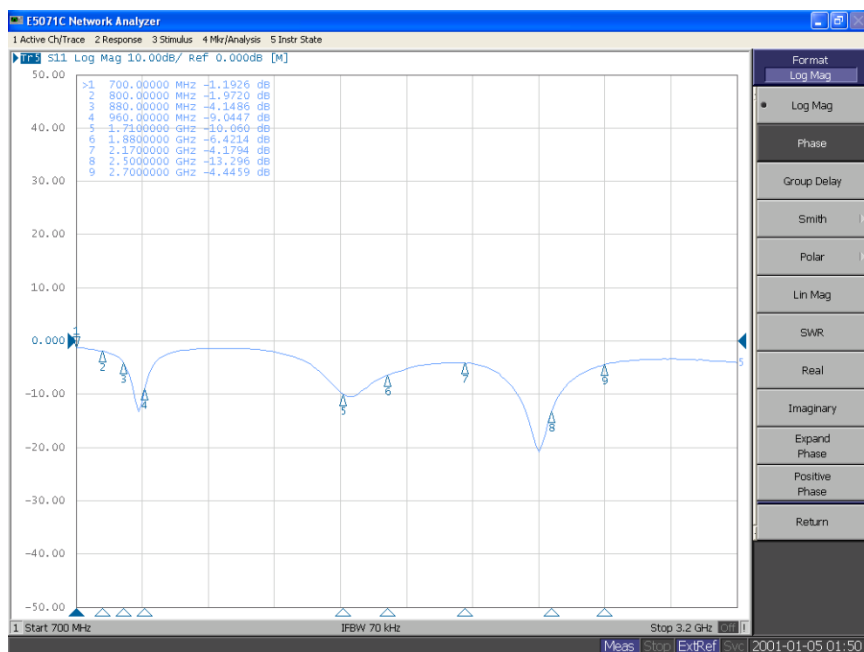
LTE FDD B1/B2/B3/B4/B5/B7/B8/B12/B17/B20/B28(full)/B26/B38/B40/B41(120M)/B66;

Top Antenna

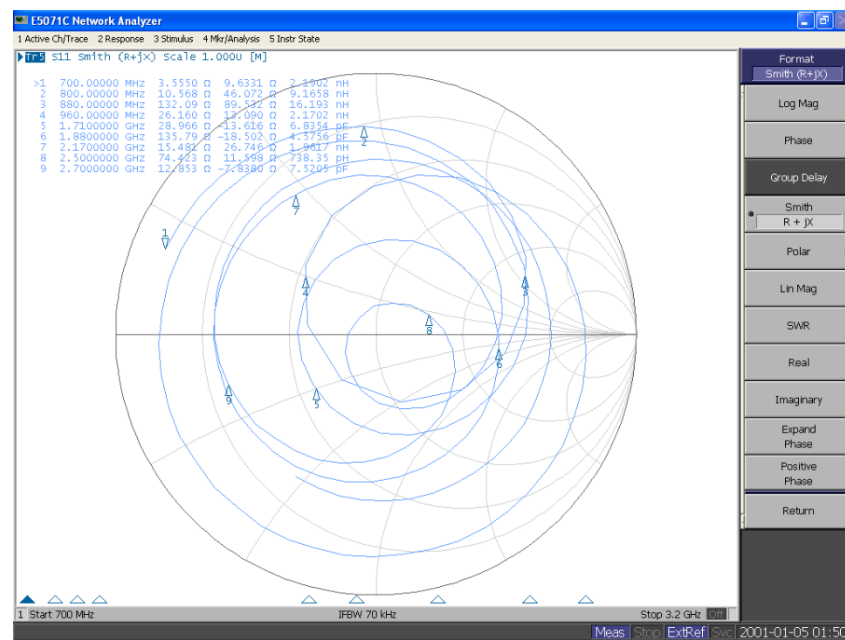
VSWR:



RL:



SMITH:

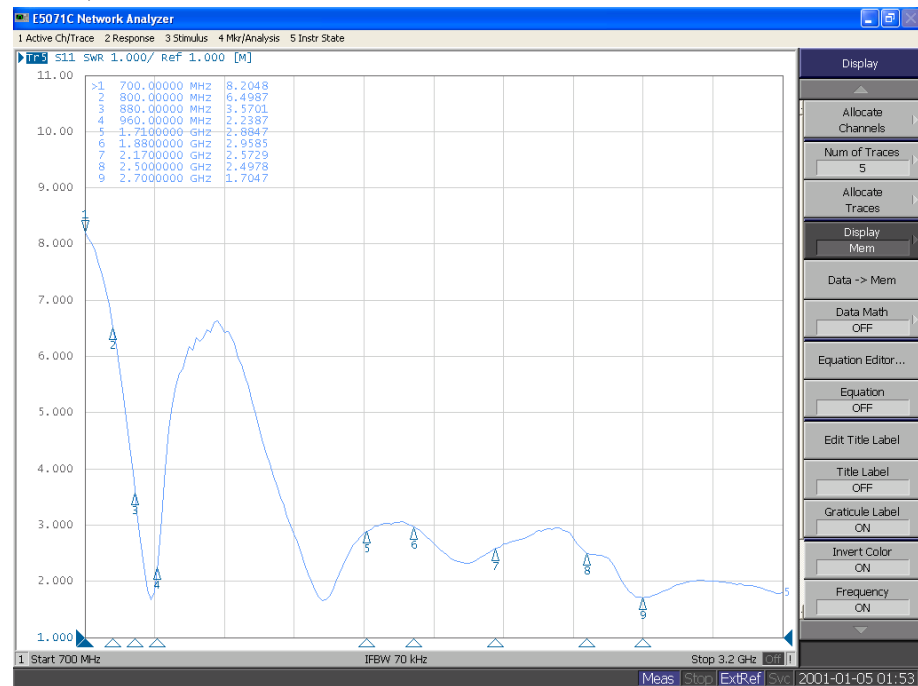


Top Antenna gain:

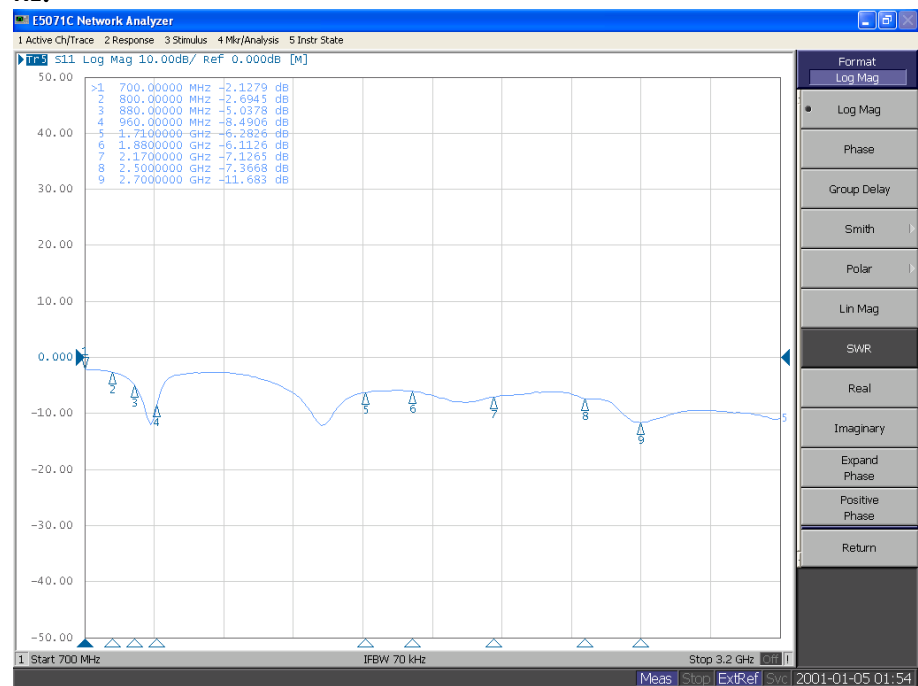
GSM 850 average: -5dBi;
 EGSM 900 average: -5dBi;
 DCS1800 average: -5dBi;
 PCS1900 average: -4dBi;
 WCDMA B1 average: -4dBi;
 WCDMA B2 average: -4dBi;
 WCDMA B4 average: -4dBi;
 WCDMA B5 average: -5dBi;
 WCDMA B8 average: -5dBi;
 LTE FDD B1 average: -4dBi;
 LTE FDD B2 average: -4dBi;
 LTE FDD B3 average: -5dBi;
 LTE FDD B4 average: -4dBi;
 LTE FDD B5 average: -5dBi;
 LTE FDD B7 average: -4dBi;
 LTE FDD B8 average: -5dBi;
 LTE FDD B12 average: -5.5dBi;
 LTE FDD B17 average: -5.5dBi;
 LTE FDD B20 average: -5dBi;
 LTE FDD B26 average: -5dBi;
 LTE FDD B28 average: -5dBi;
 LTE FDD B38 average: -4dBi;
 LTE TDD B40 average: -5dBi;
 LTE TDD B41 average: -4dBi;
 LTE FDD B66 average: -4dBi;

Bottom Antenna:

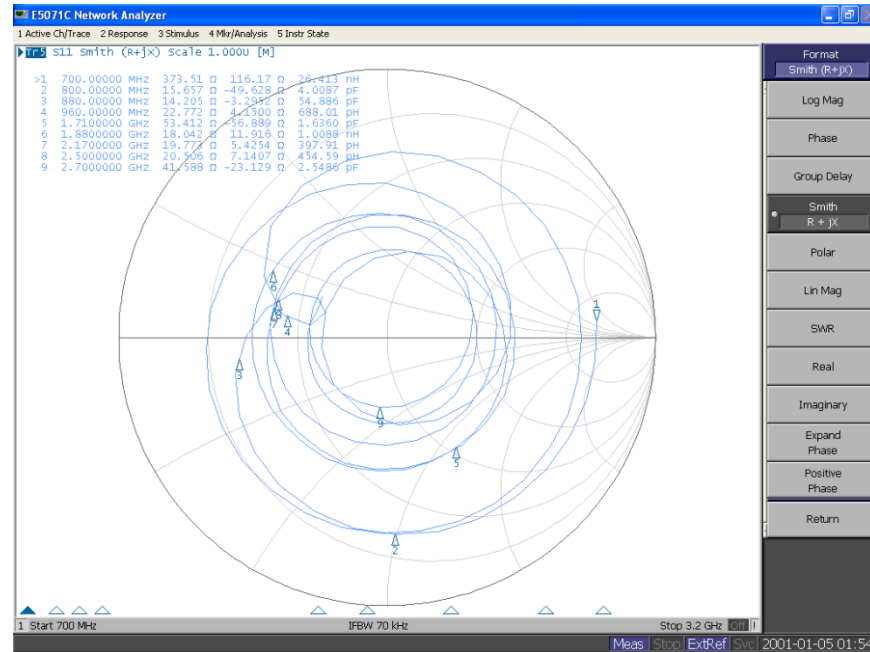
VSWR:



RL:



SMITH:



Bottom Antenna gain (Default):

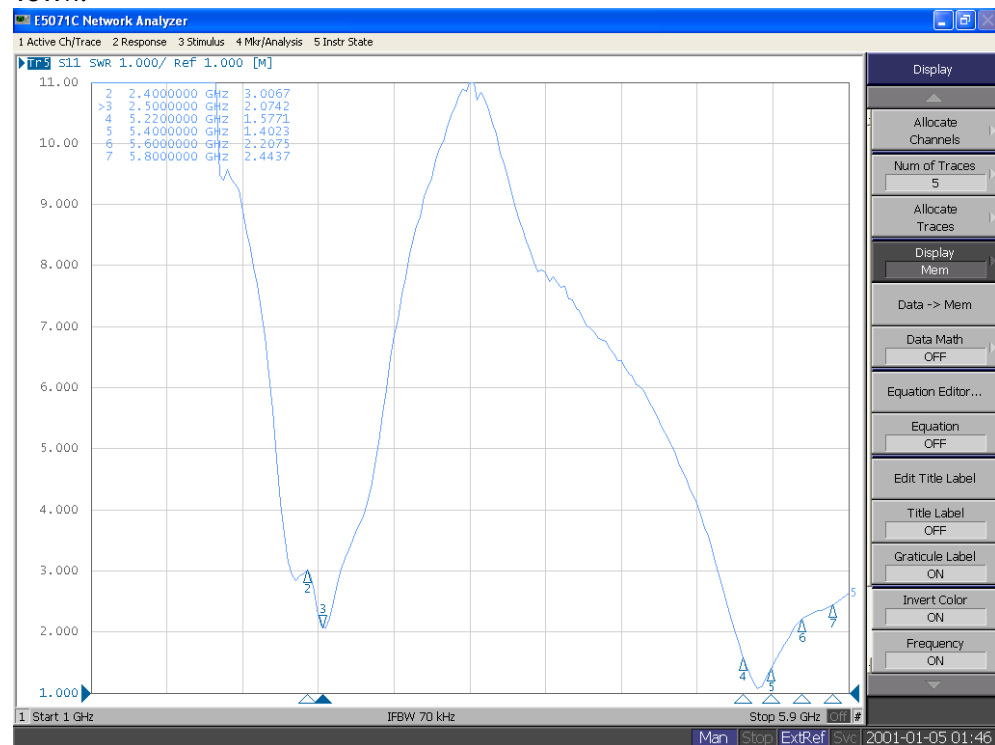
GSM 850 average: -6dBi;
 EGSM 900 average: -6dBi;
 DCS1800 average: -4dBi;
 PCS1900 average: -4dBi;
 WCDMA B1 average: -4dBi;
 WCDMA B2 average: -4dBi;
 WCDMA B4 average: -4dBi;
 WCDMA B5 average: -6dBi;
 WCDMA B8 average: -6dBi;
 LTE FDD B1 average: -4dBi;
 LTE FDD B2 average: -4dBi;
 LTE FDD B3 average: -4dBi;
 LTE FDD B4 average: -4dBi;
 LTE FDD B5 average: -6dBi;
 LTE FDD B7 average: -1dBi;
 LTE FDD B8 average: -6dBi;
 LTE FDD B12 average: -7dBi;
 LTE FDD B17 average: -7dBi;
 LTE FDD B20 average: -6dBi;
 LTE FDD B26 average: -6dBi;
 LTE FDD B28 average: -7dBi;
 LTE FDD B66 average: -4dBi;
 LTE FDD B38 average: -1dBi;
 LTE TDD B40 average: -1dBi;
 LTE TDD B41 average: -1dBi;

Bottom Antenna gain (TAS):

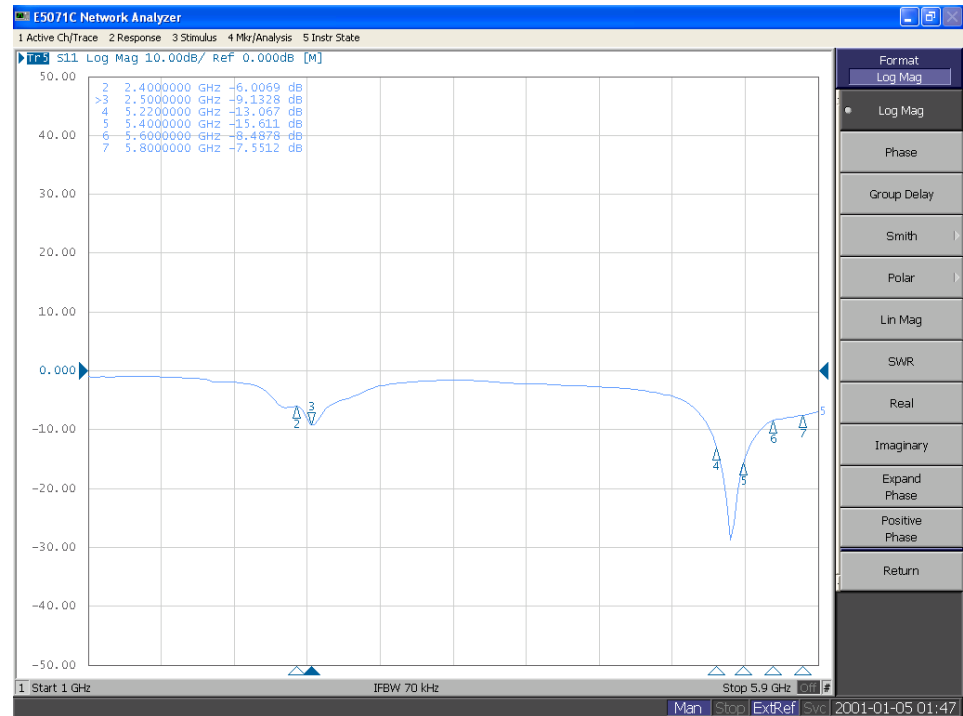
GSM 850 average: -7dBi;
 EGSM 900 average: -8dBi;
 DCS1800 average: -3dBi;
 PCS1900 average: -3dBi;
 WCDMA B1 average: -3dBi;
 WCDMA B2 average: -3dBi;

WCDMA B4 average: -2dBi;
 WCDMA B5 average: -7dBi;
 WCDMA B8 average: -8dBi;
 LTE FDD B1 average: -3dBi;
 LTE FDD B2 average: -3dBi;
 LTE FDD B3 average: -3dBi;
 LTE FDD B4 average: -2dBi;
 LTE FDD B5 average: -7dBi;
 LTE FDD B7 average: -2dBi;
 LTE FDD B8 average: -8dBi;
 LTE FDD B12 average: -8.5dBi;
 LTE FDD B17 average: -8.5dBi;
 LTE FDD B20 average: -7.5dBi;
 LTE FDD B26 average: -7dBi;
 LTE FDD B28 average: -8.5dBi;
 LTE FDD B66 average: -2dBi;
 LTE FDD B38 average: -2dBi;
 LTE TDD B40 average: -2dBi;
 LTE TDD B41 average: -2dBi;

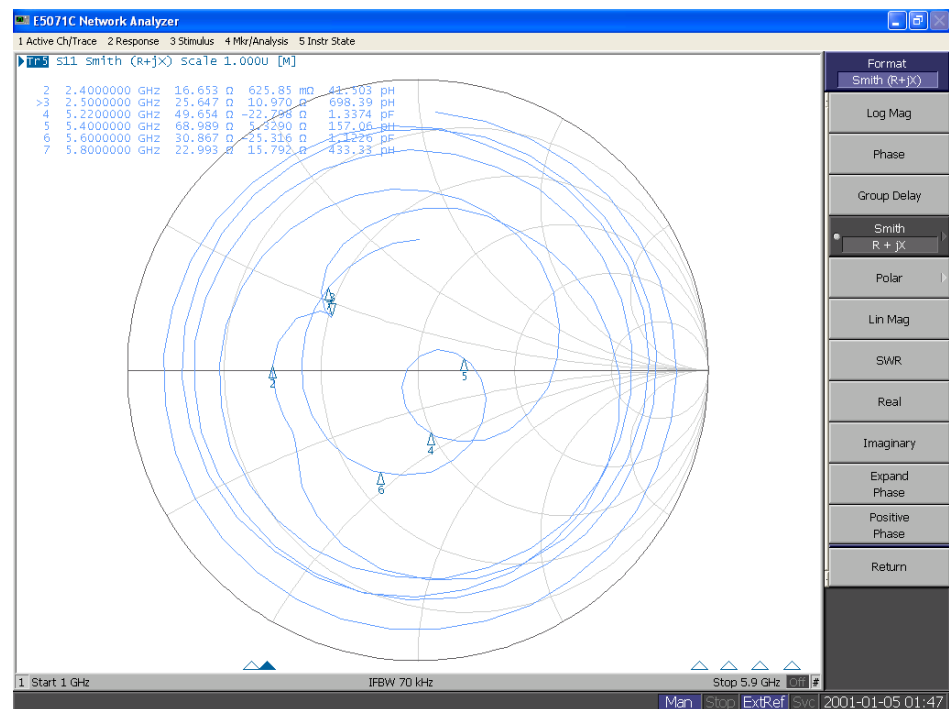
BT/2.4GWIFI/5GWIFI antenna:
 VSWR:



RL:



SMITH:



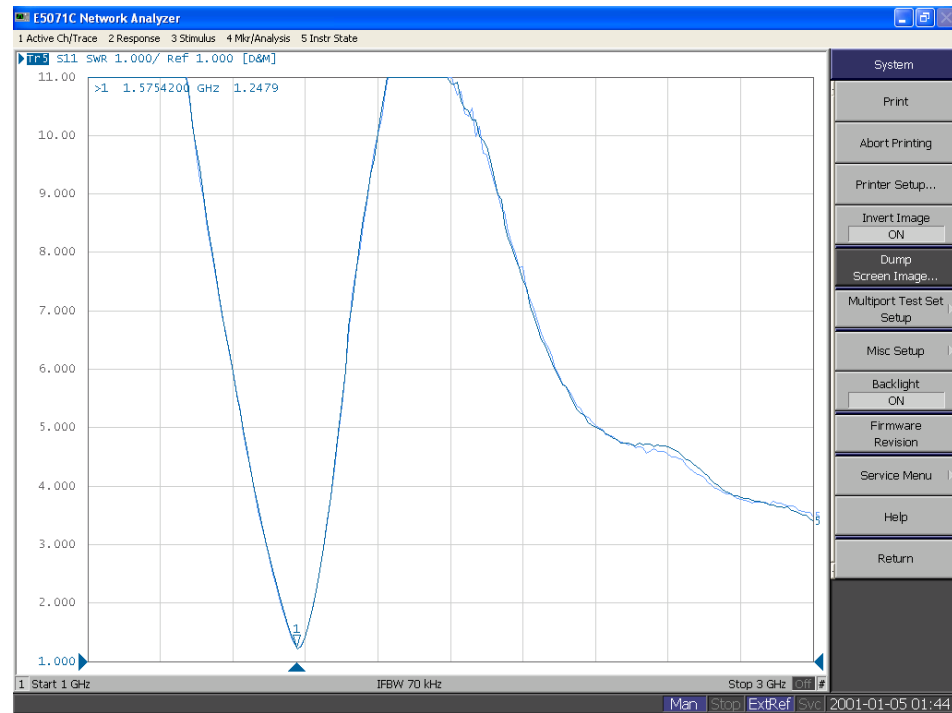
MAX gain about BT/2.4GWIFI/5GWIFI antenna:

BT/2.4GWIFI: 1dBi;

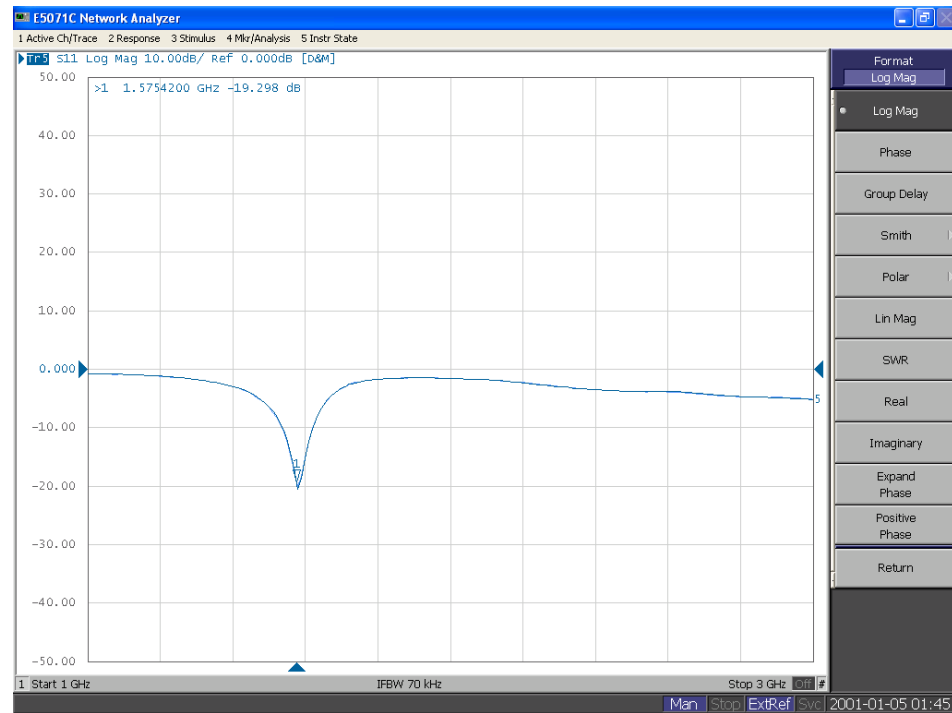
5G WIFI:-2 dBi;

GPS (1.57542Ghz) antenna:

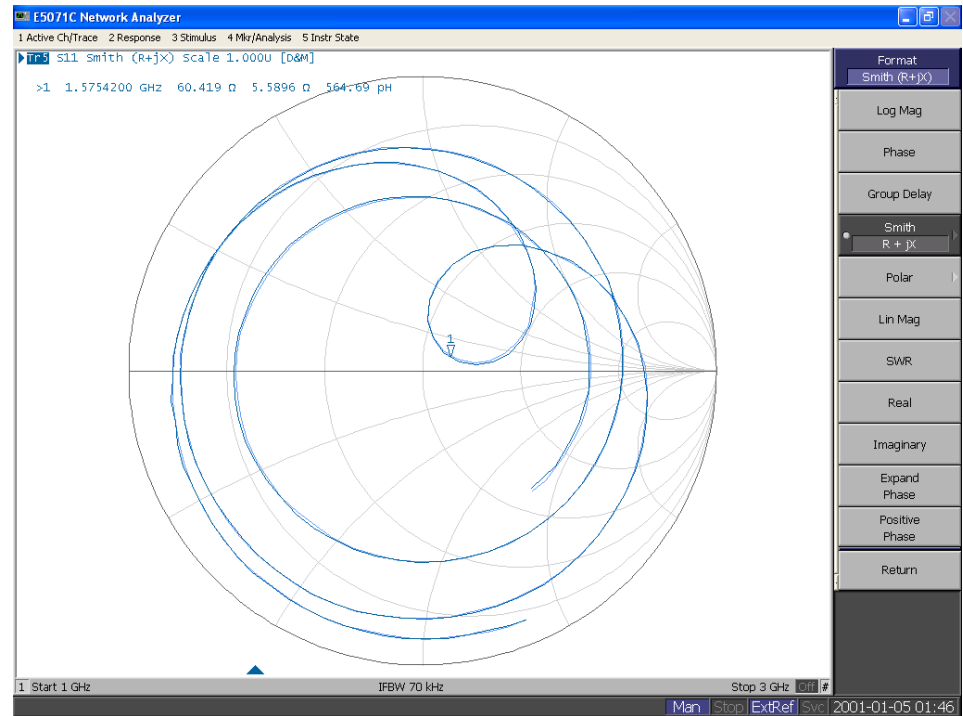
VSWR:



RL:



SIMITH:



GPS (1.57542Ghz) gain: -2dBi;

制造商名称:

禾邦电子 (苏州) 有限公司 INPAQ TECHNOLOGY(SUZHOU) CO., LTD

地址: 苏州相城区黄埭镇春秋路 5 号/No.5 Chunqiu Road, Huangdai Town, Xiangcheng District, Suzhou