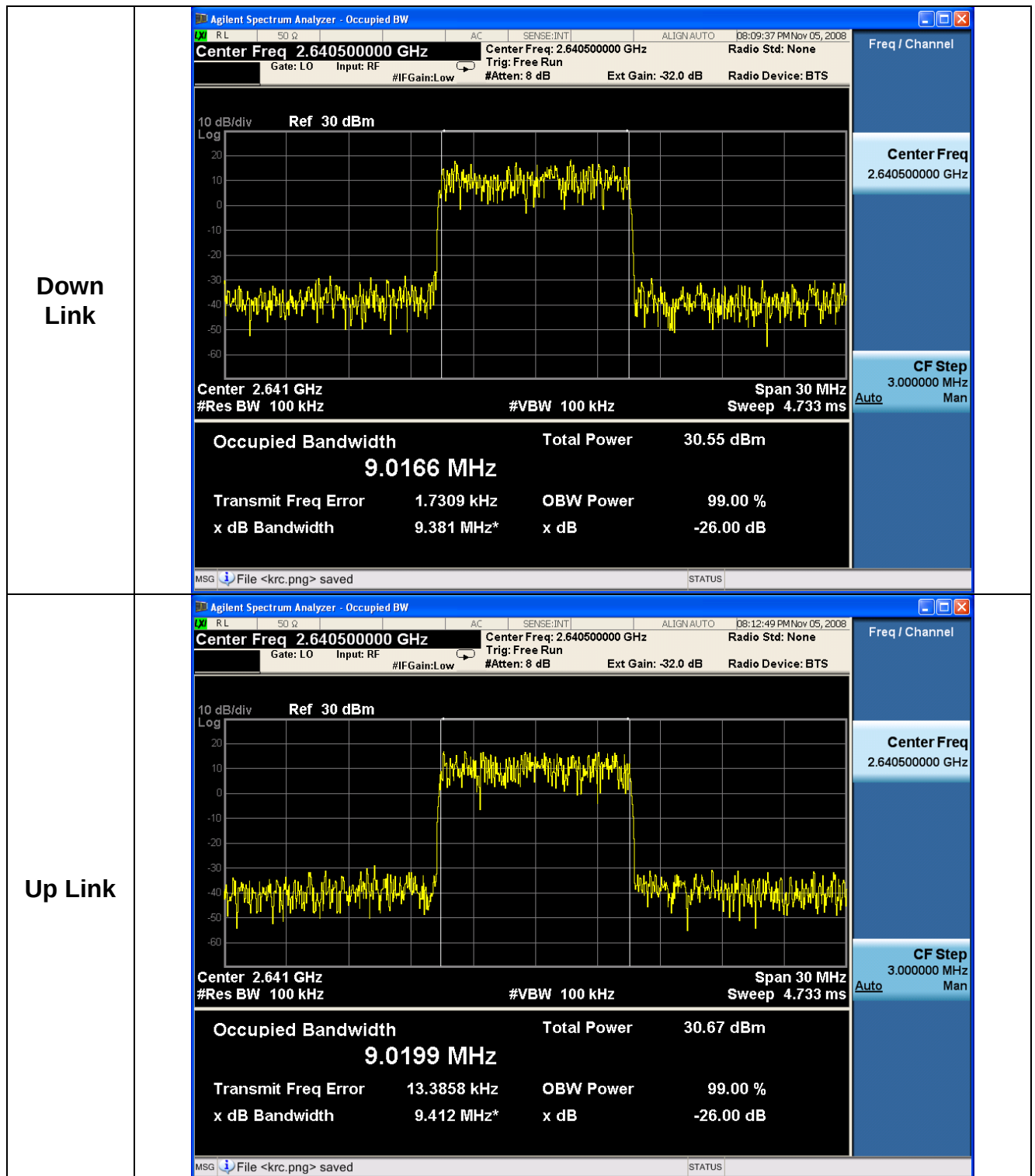
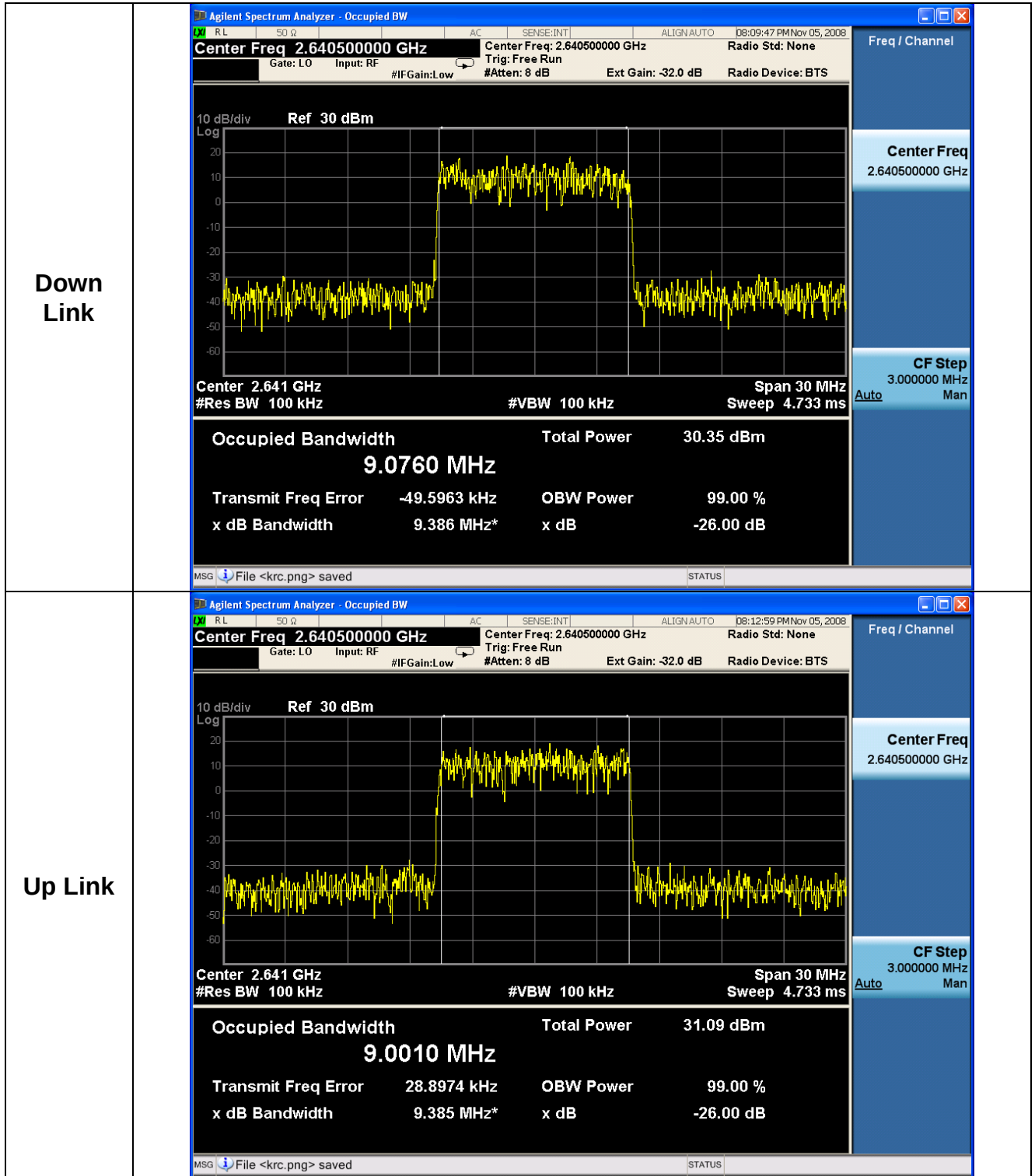


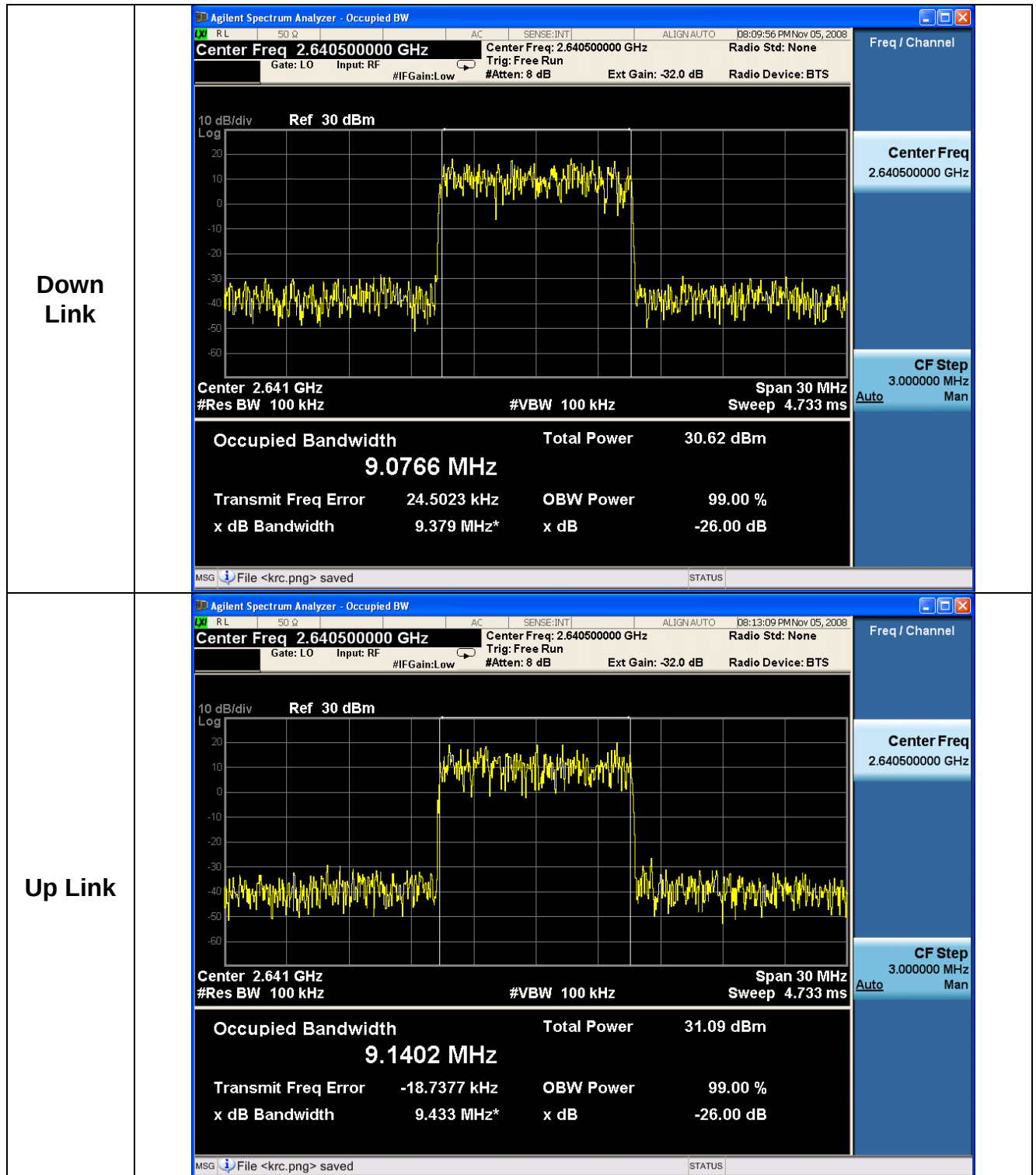
6.2.22 E-F Block [2640.5MHz – QPSK]



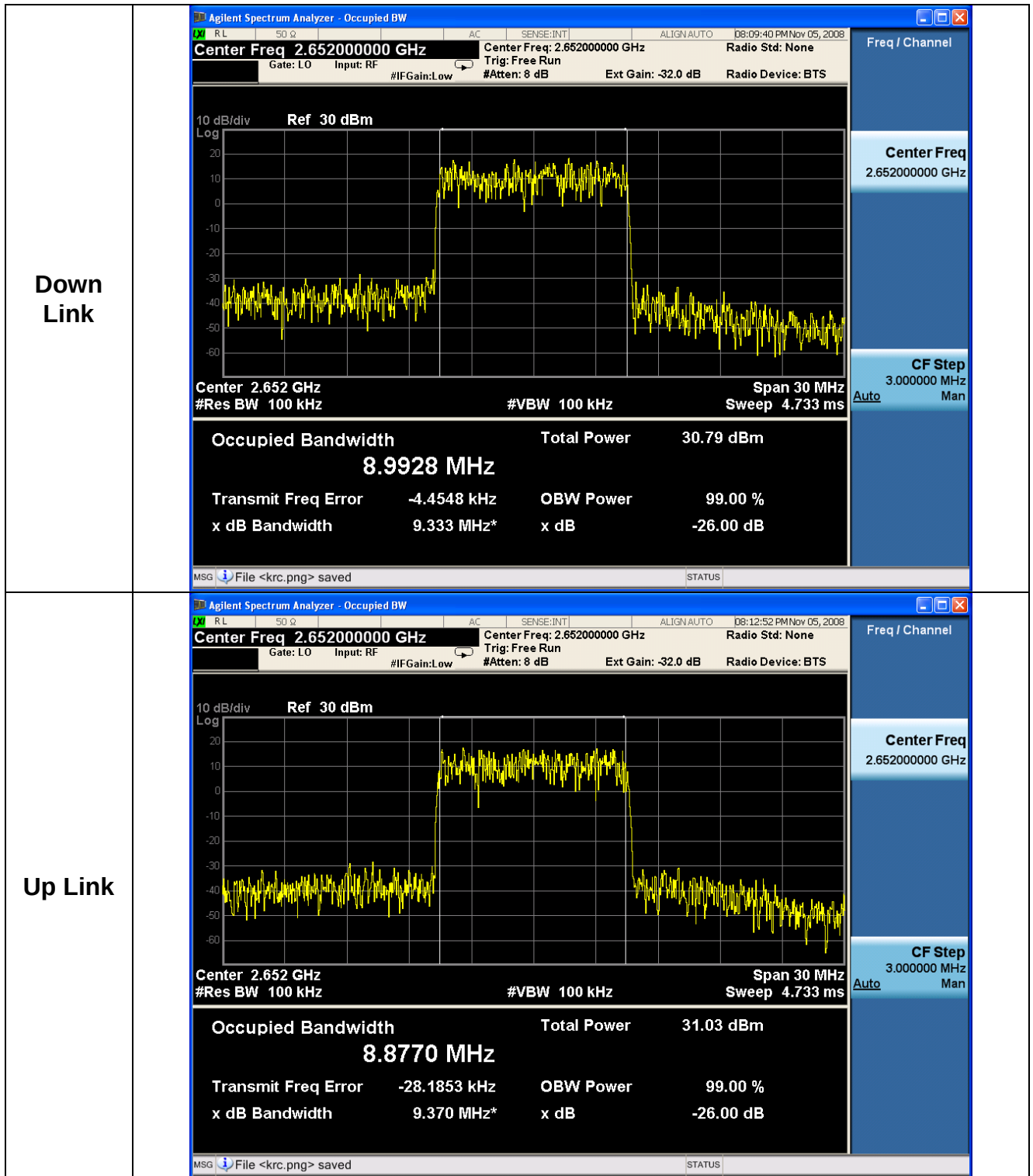
6.2.23 E-F Block [2640.5MHz – 16QAM]



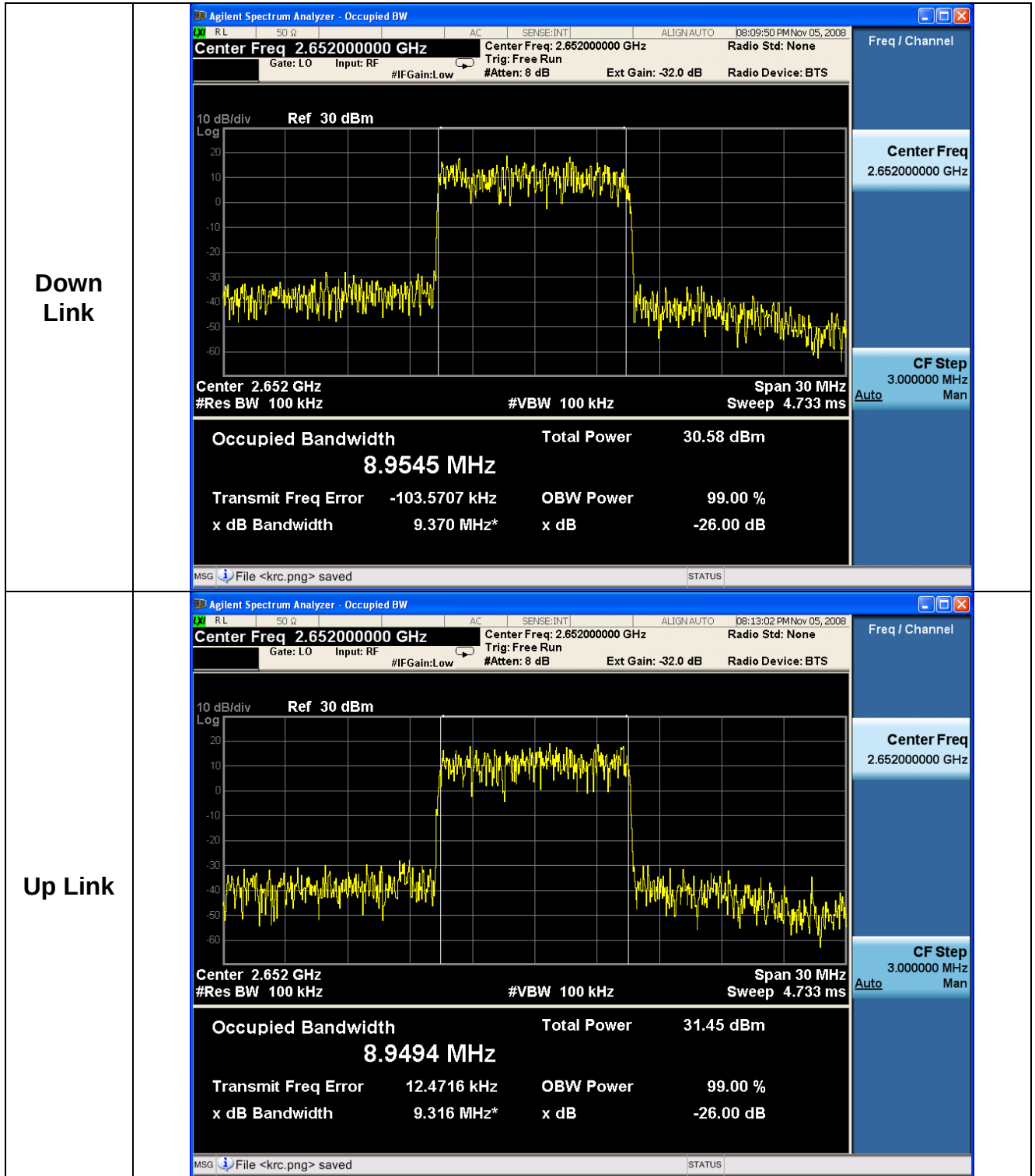
6.2.24 E-F Block [2640.5MHz – 64QAM]



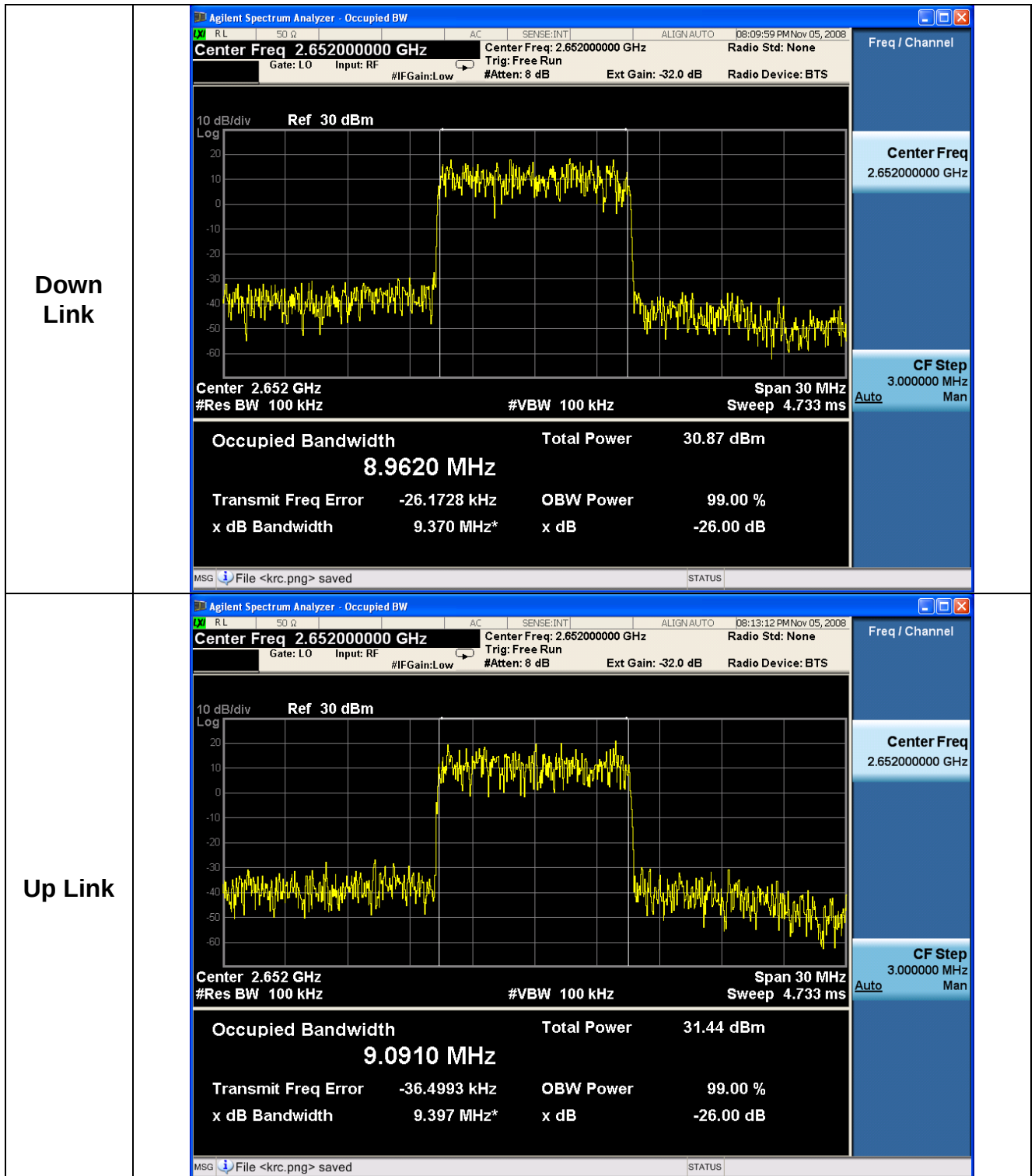
6.2.25 E-F Block [2652MHz – QPSK]



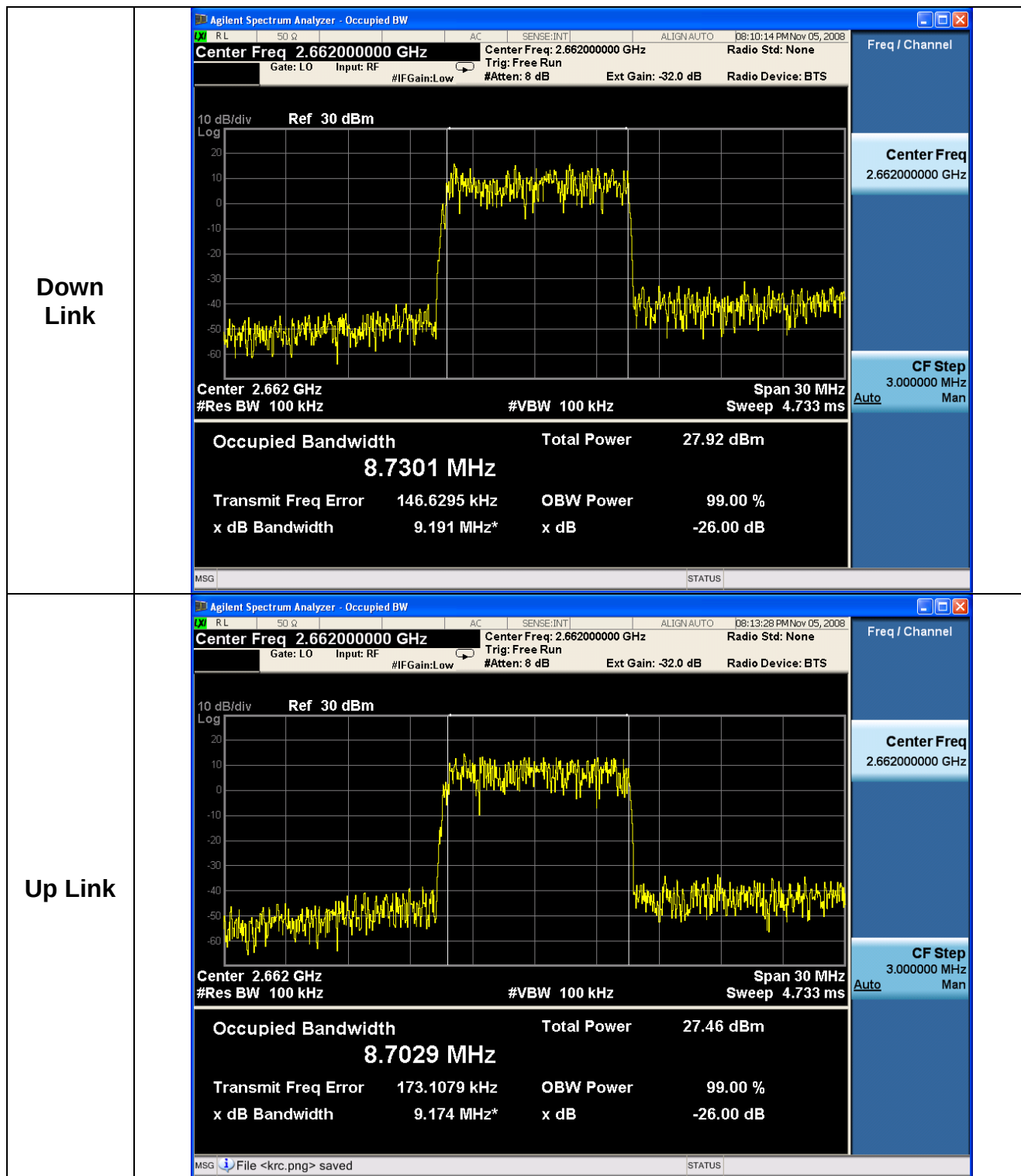
6.2.26 E-F Block [2652MHz – 16QAM]



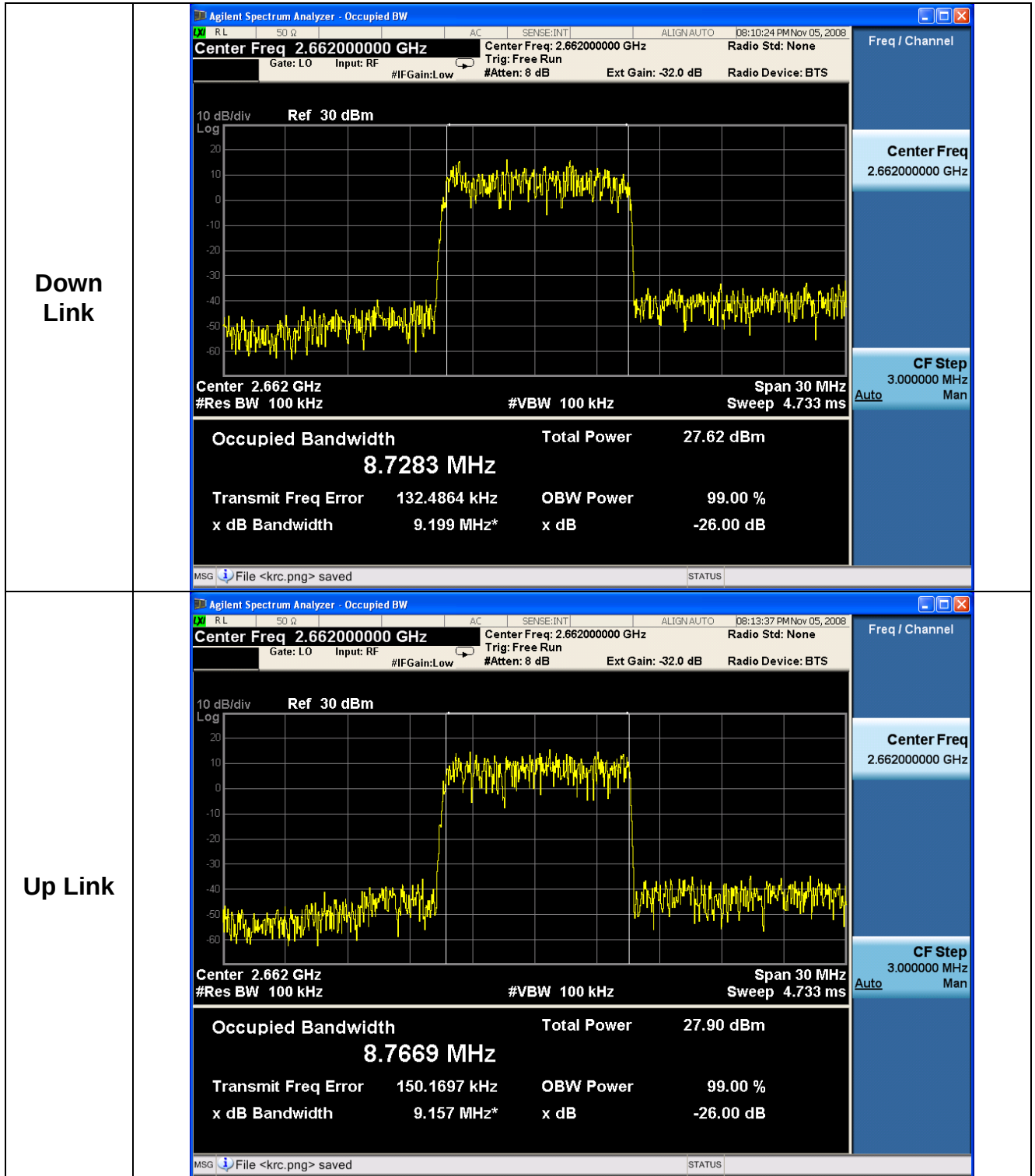
6.2.27 E-F Block [2652MHz – 64QAM]



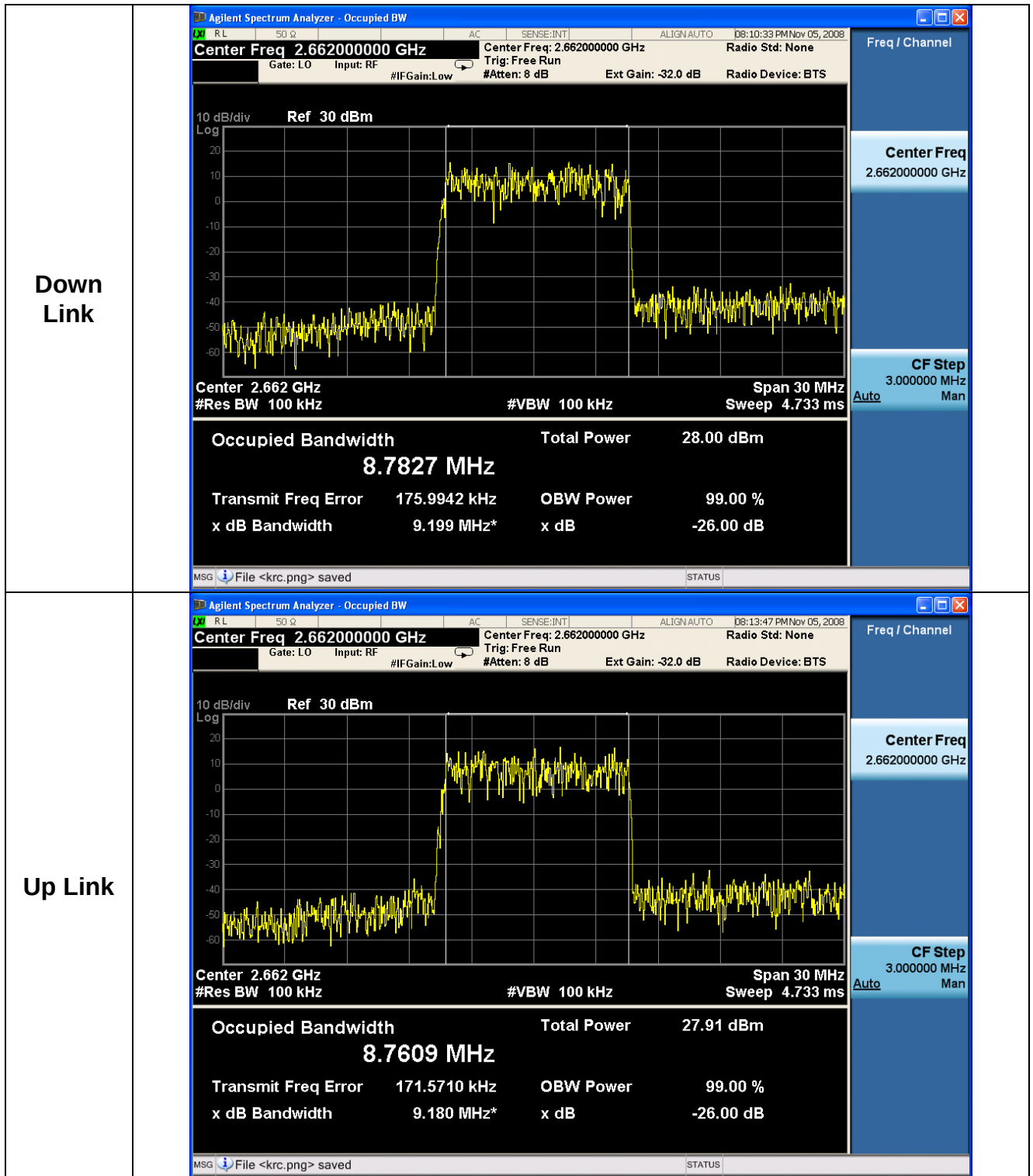
6.2.28 H-G Block [2662MHz - QPSK]



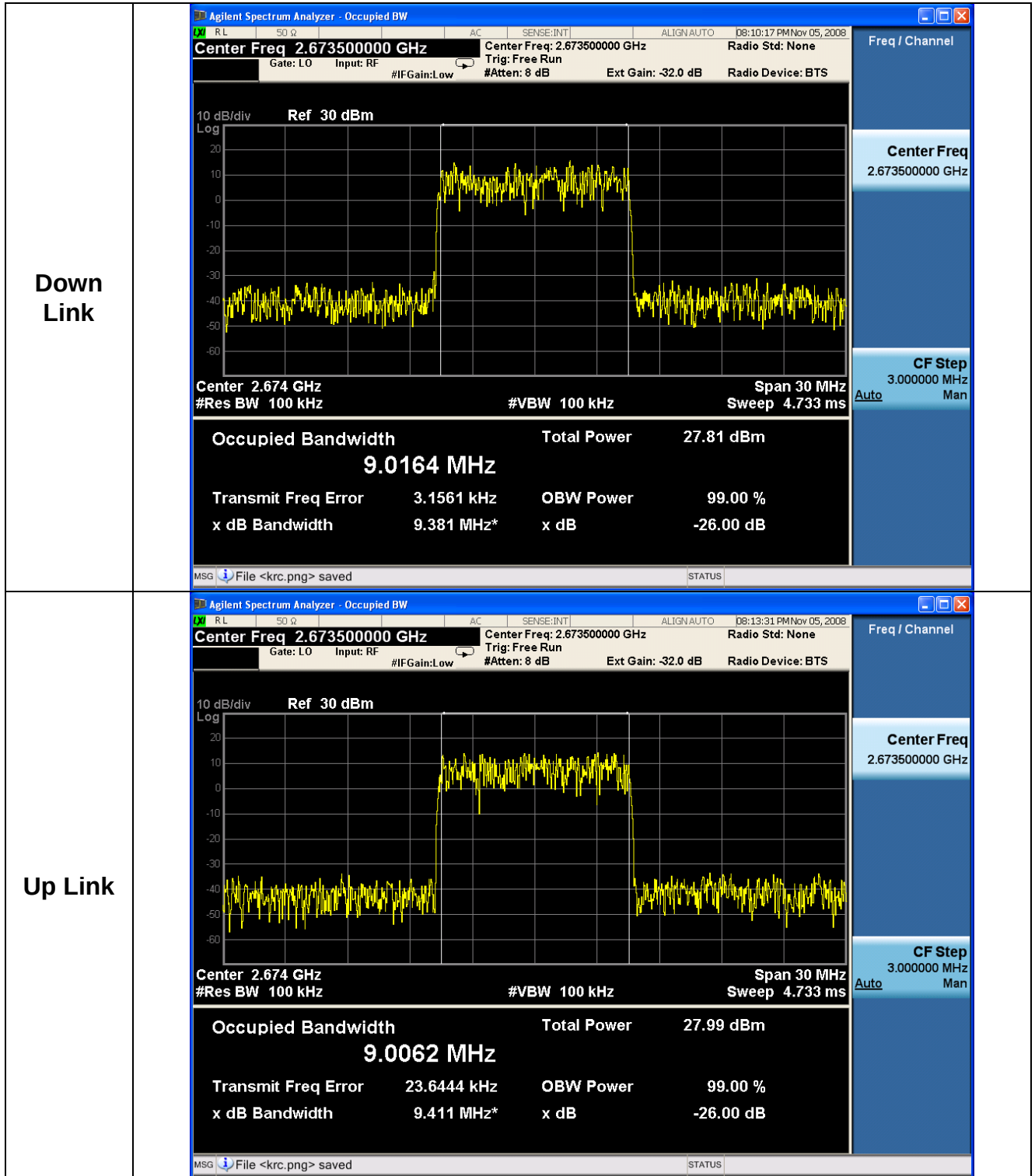
6.2.29 H-G Block [2662MHz – 16QAM]



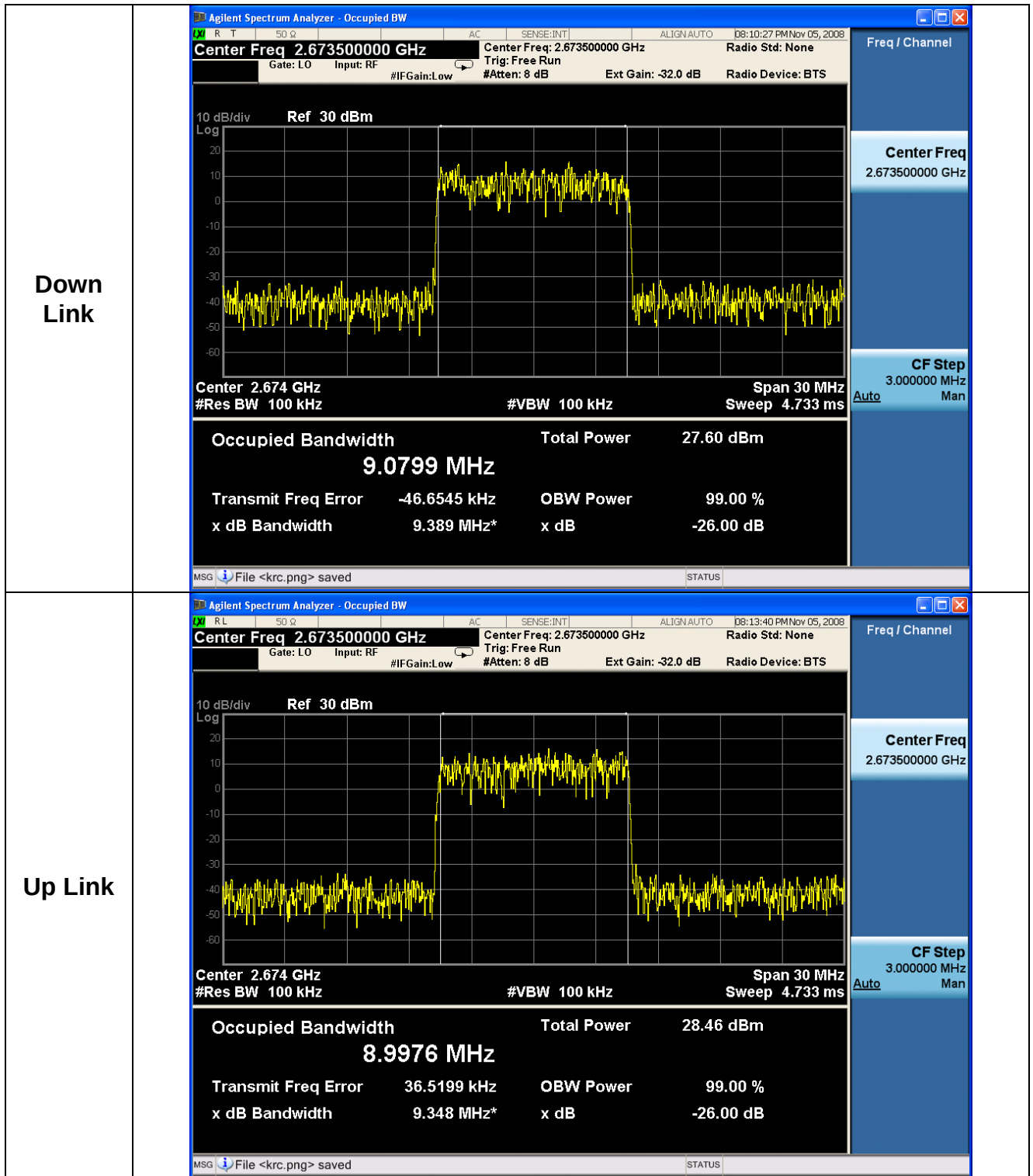
6.2.30 H-G Block [2662MHz – 64QAM]



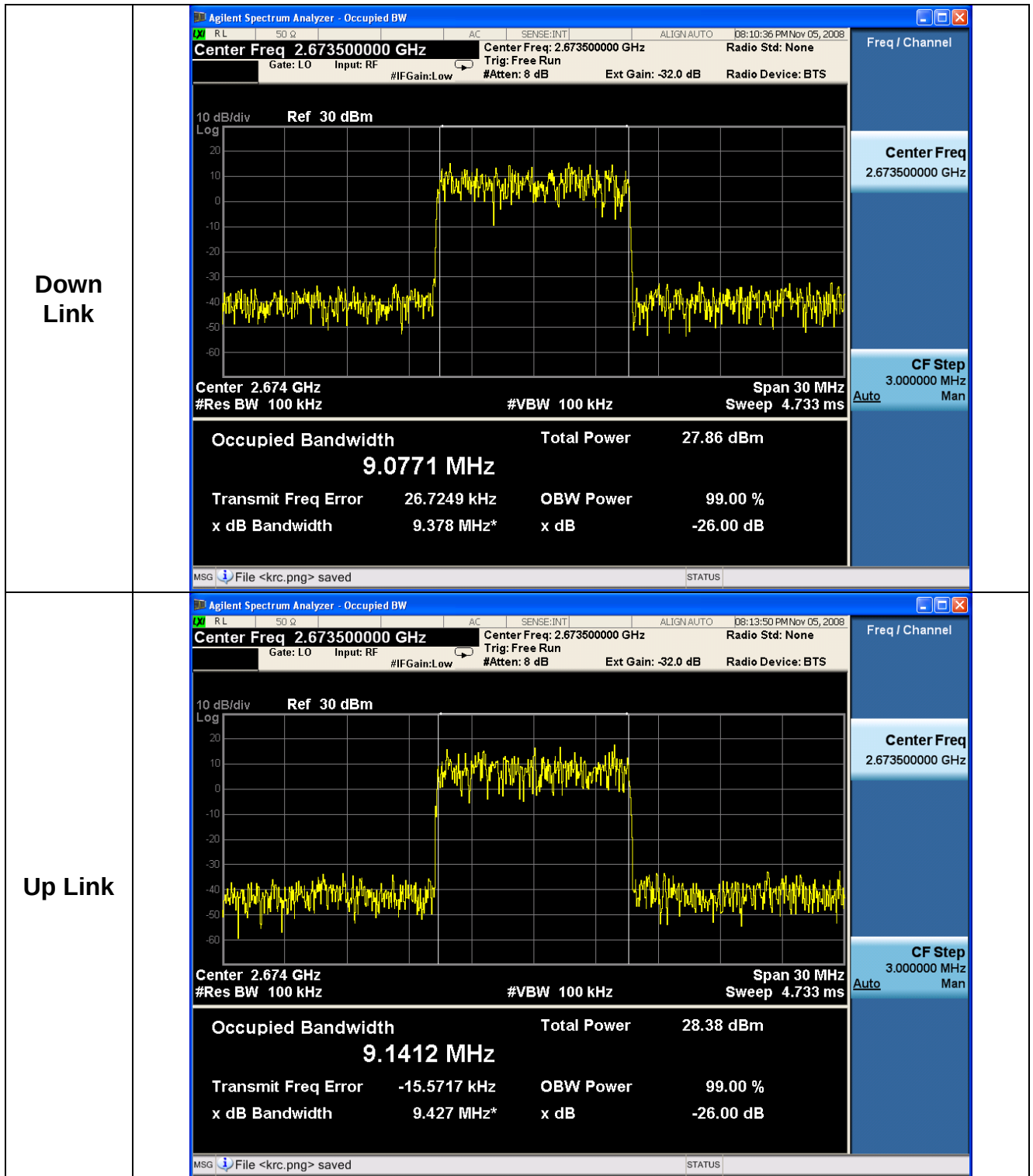
6.2.31 H-G Block [2673.5MHz – QPSK]



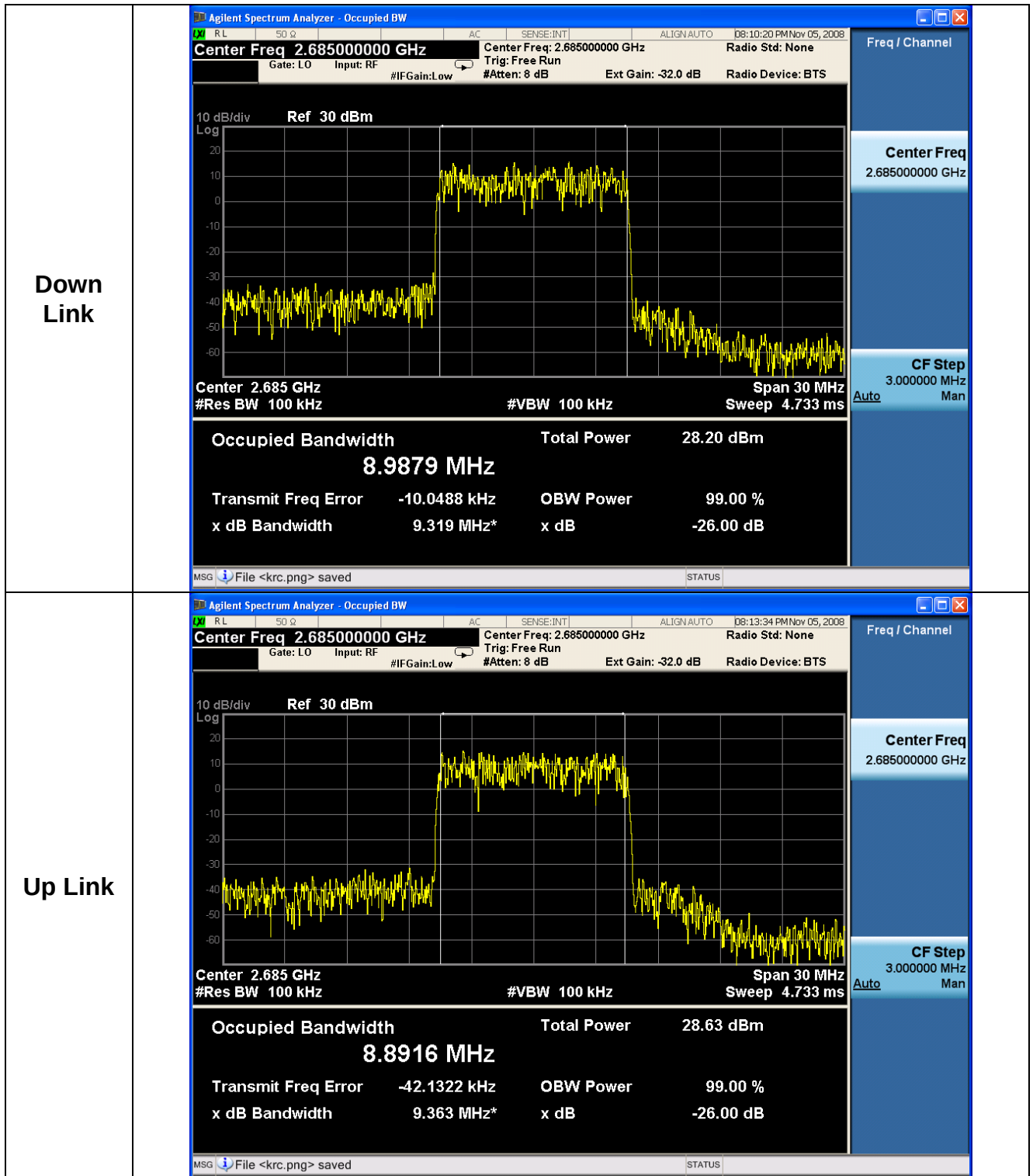
6.2.32 H-G Block [2673.5MHz – 16QAM]



6.2.33 H-G Block [2673.5MHz – 64QAM]

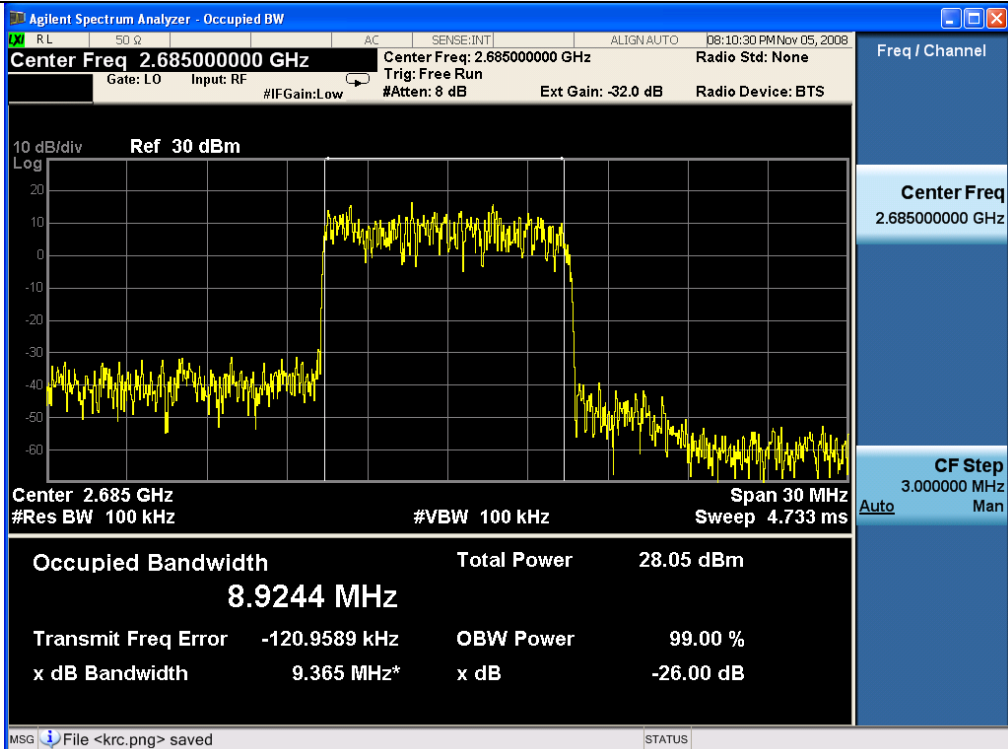


6.2.34 H-G Block [2685MHz – QPSK]

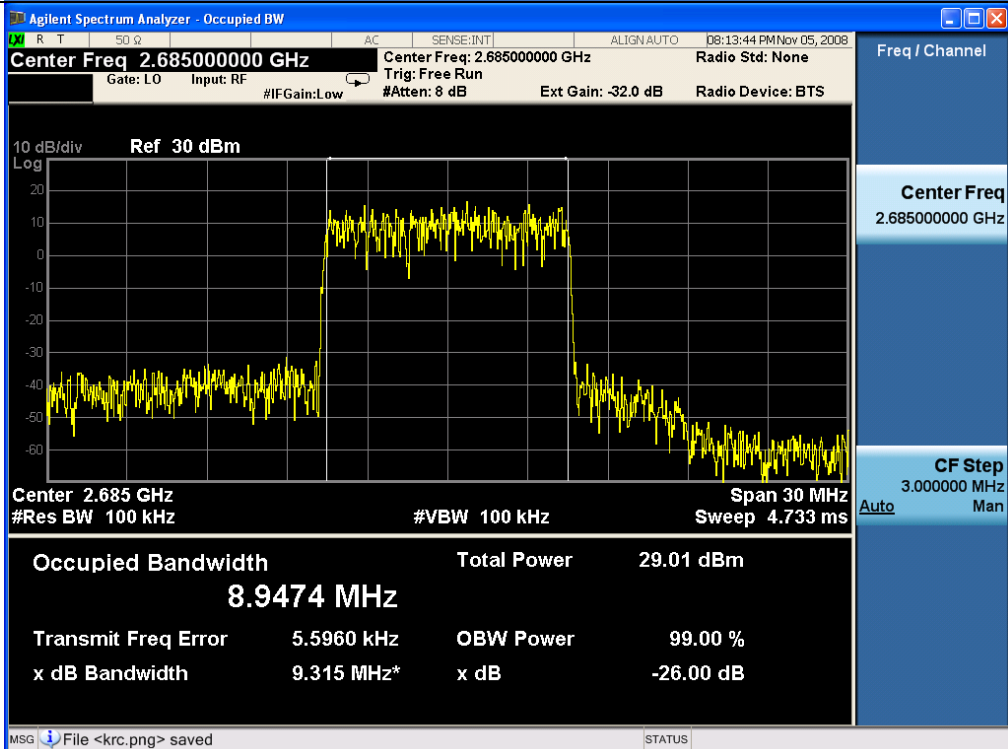


6.2.35 H-G Block [2685MHz – 16QAM]

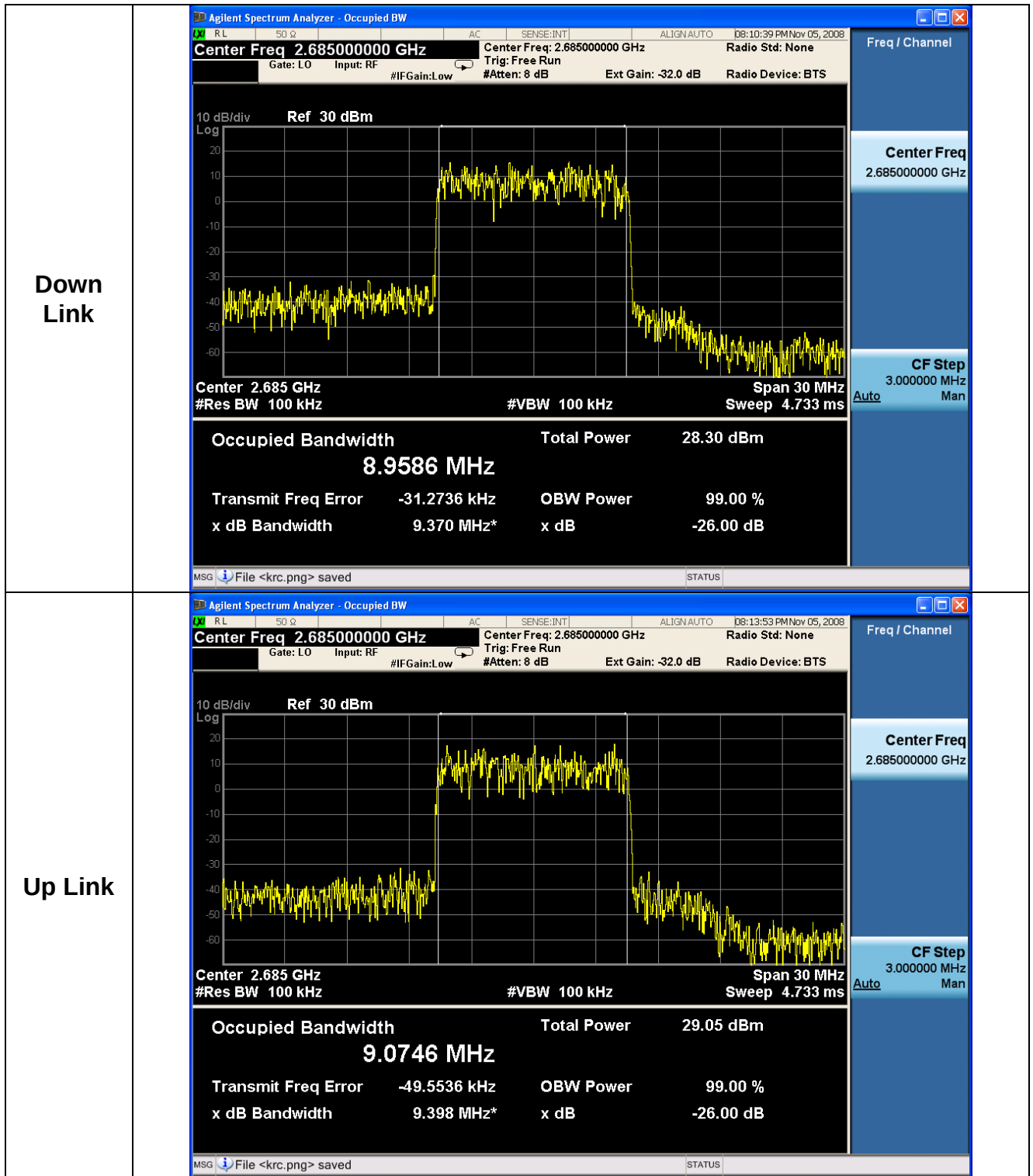
Down Link



Up Link

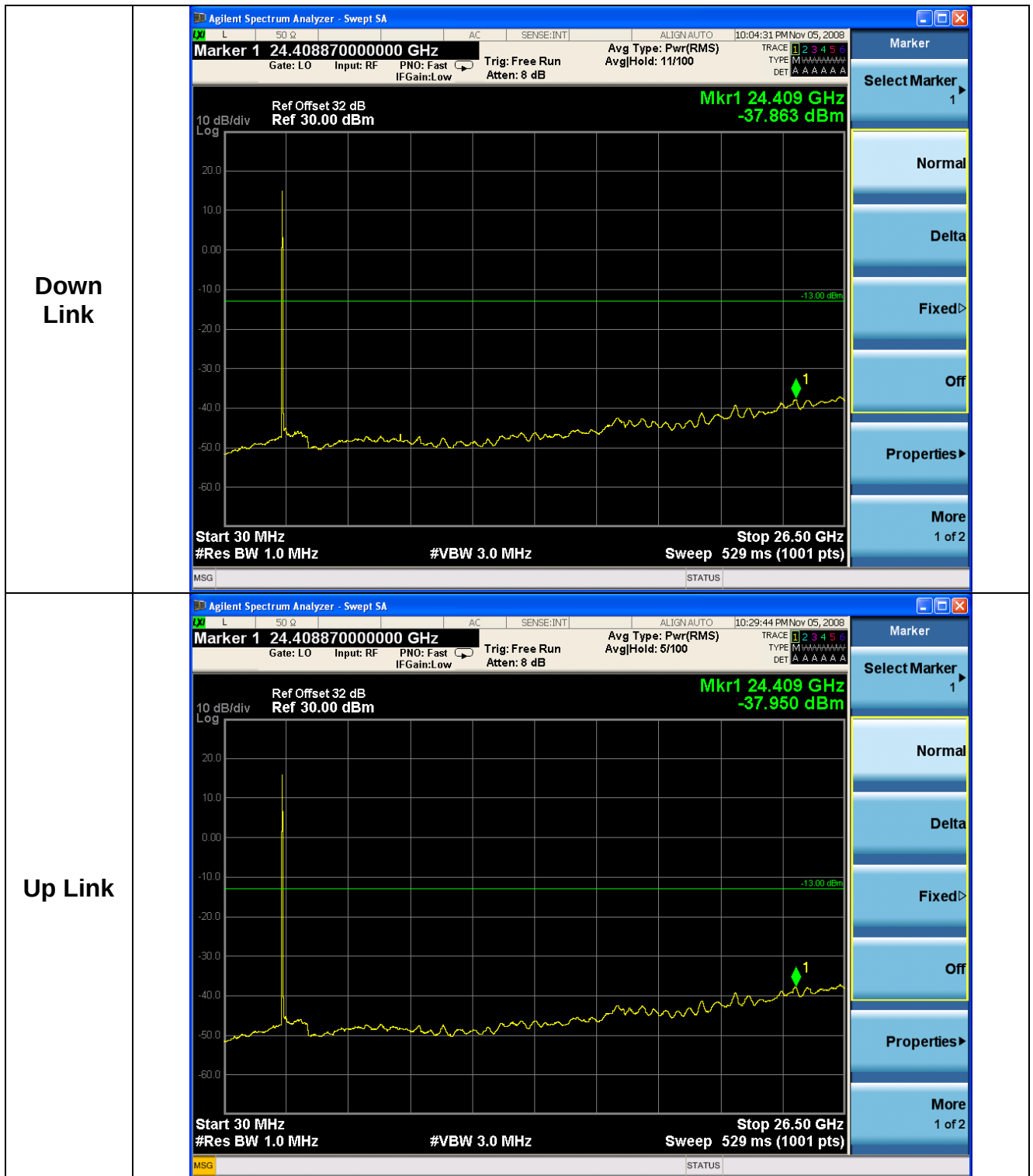


6.2.36 H-G Block [2685MHz – 64QAM]

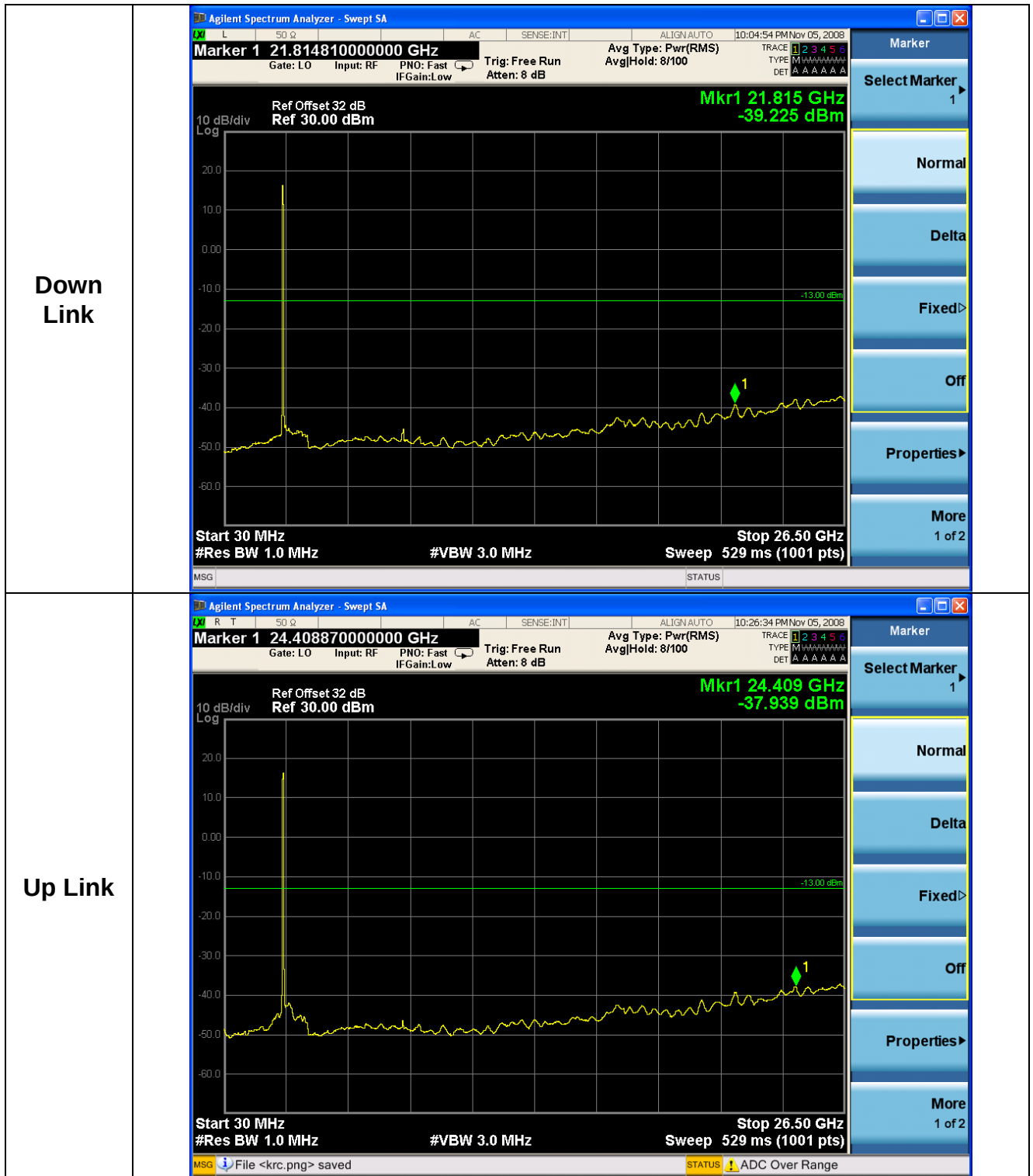


6.3 Spurious Emissions at Antenna Terminals

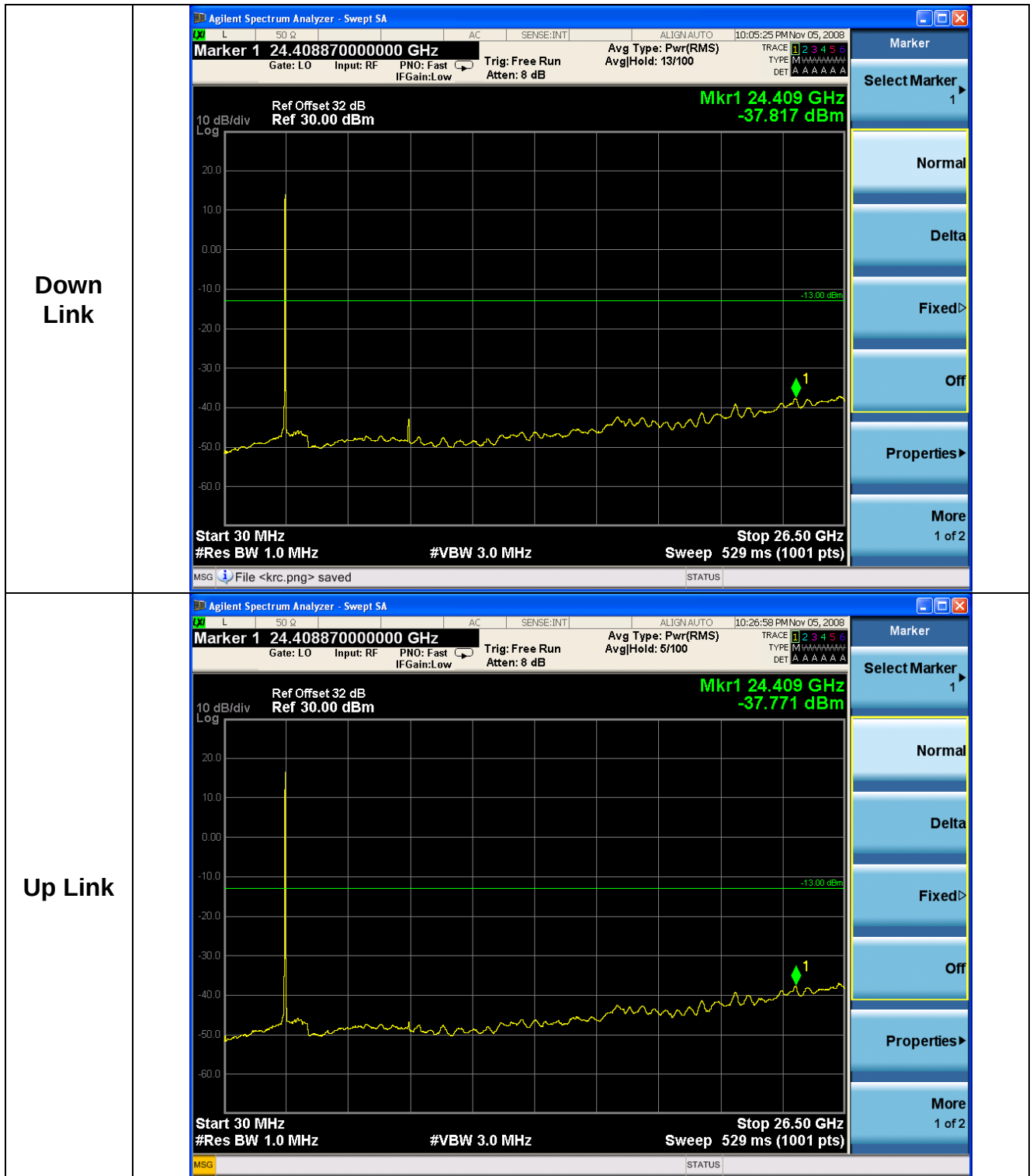
6.3.1 A-B Block [2518.55MHz – 3FA_QPSK]



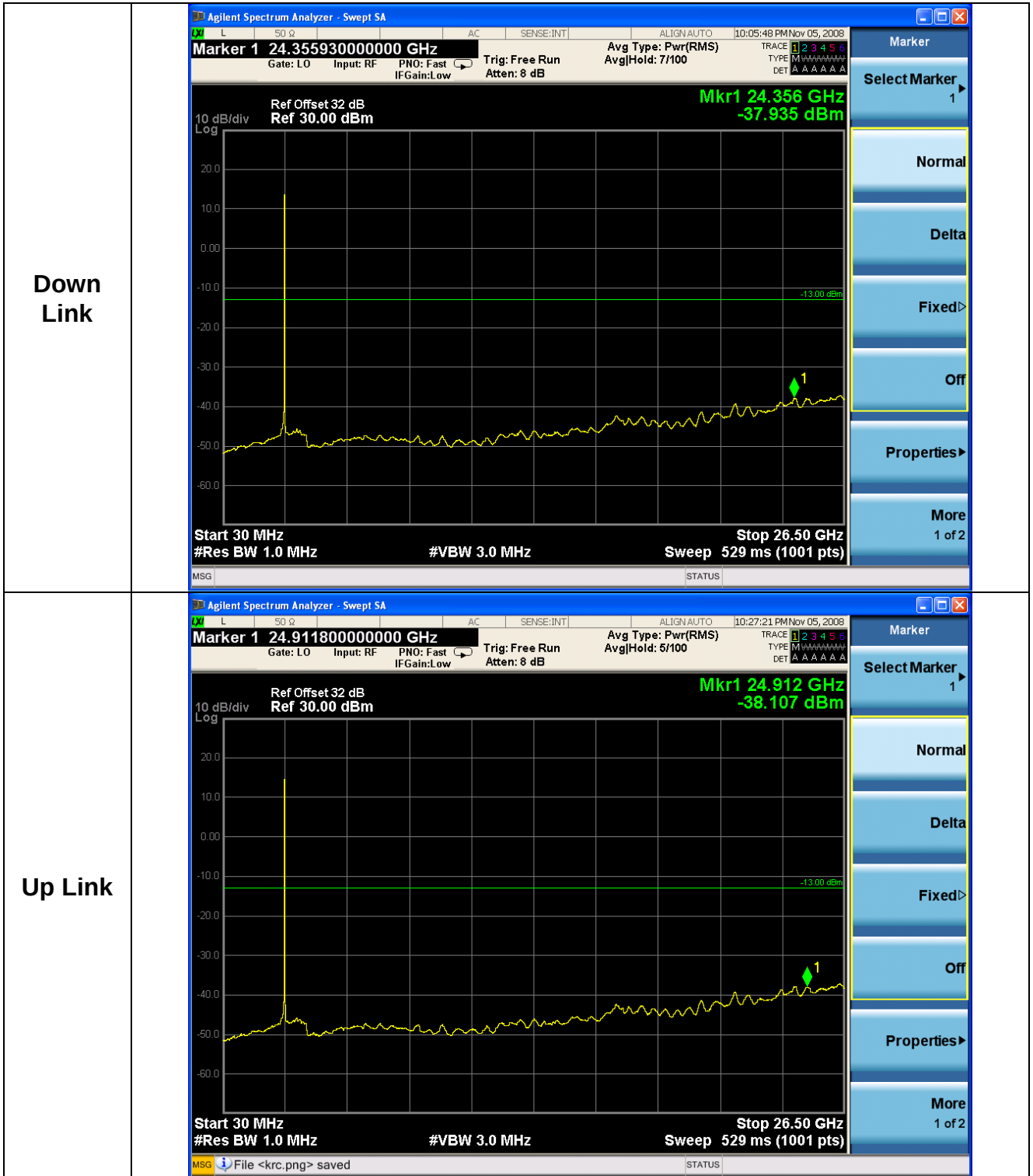
6.3.2 C-D Block [2551.5MHz – 3FA_QPSK]



6.3.3 E-F Block [2640.5MHz – 3FA_QPSK]



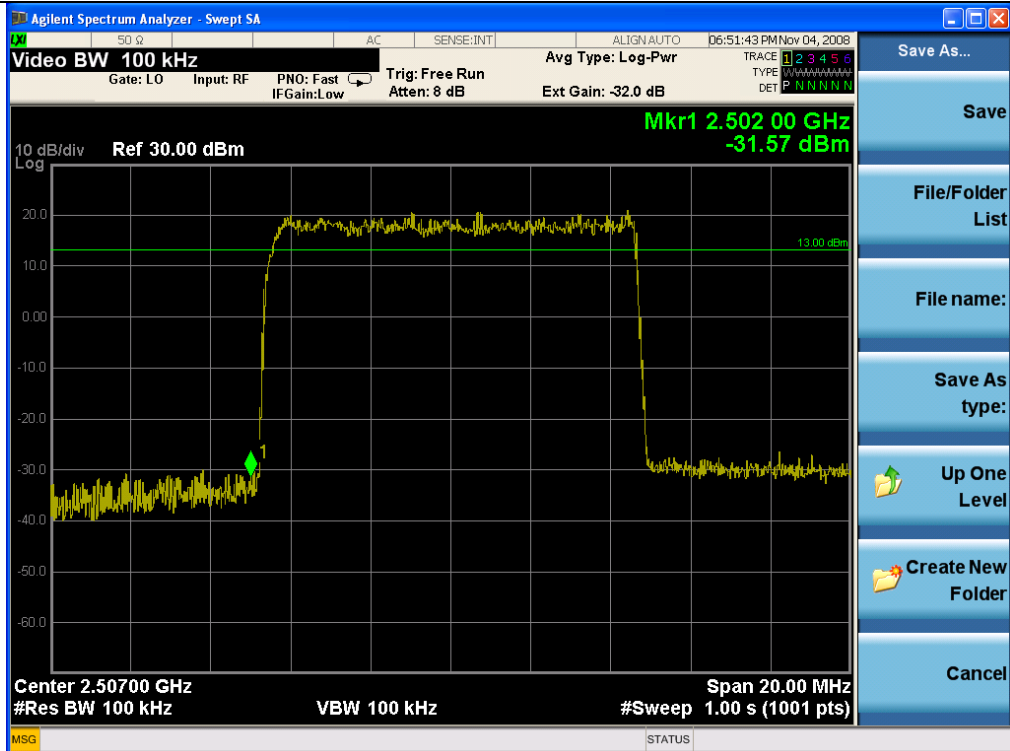
6.3.4 H-G Block [2673.5MHz – 3FA_QPSK]



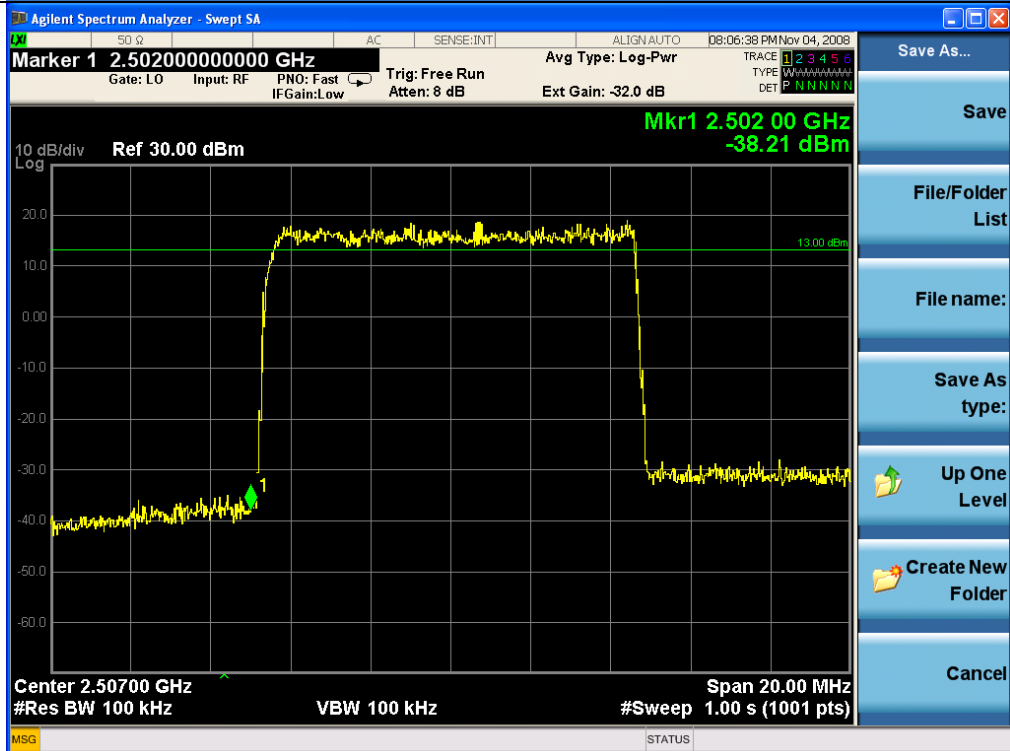
6.4 Band Edge Compliance with intermodulation

6.4.1 A-B Block [2507MHz – QPSK]

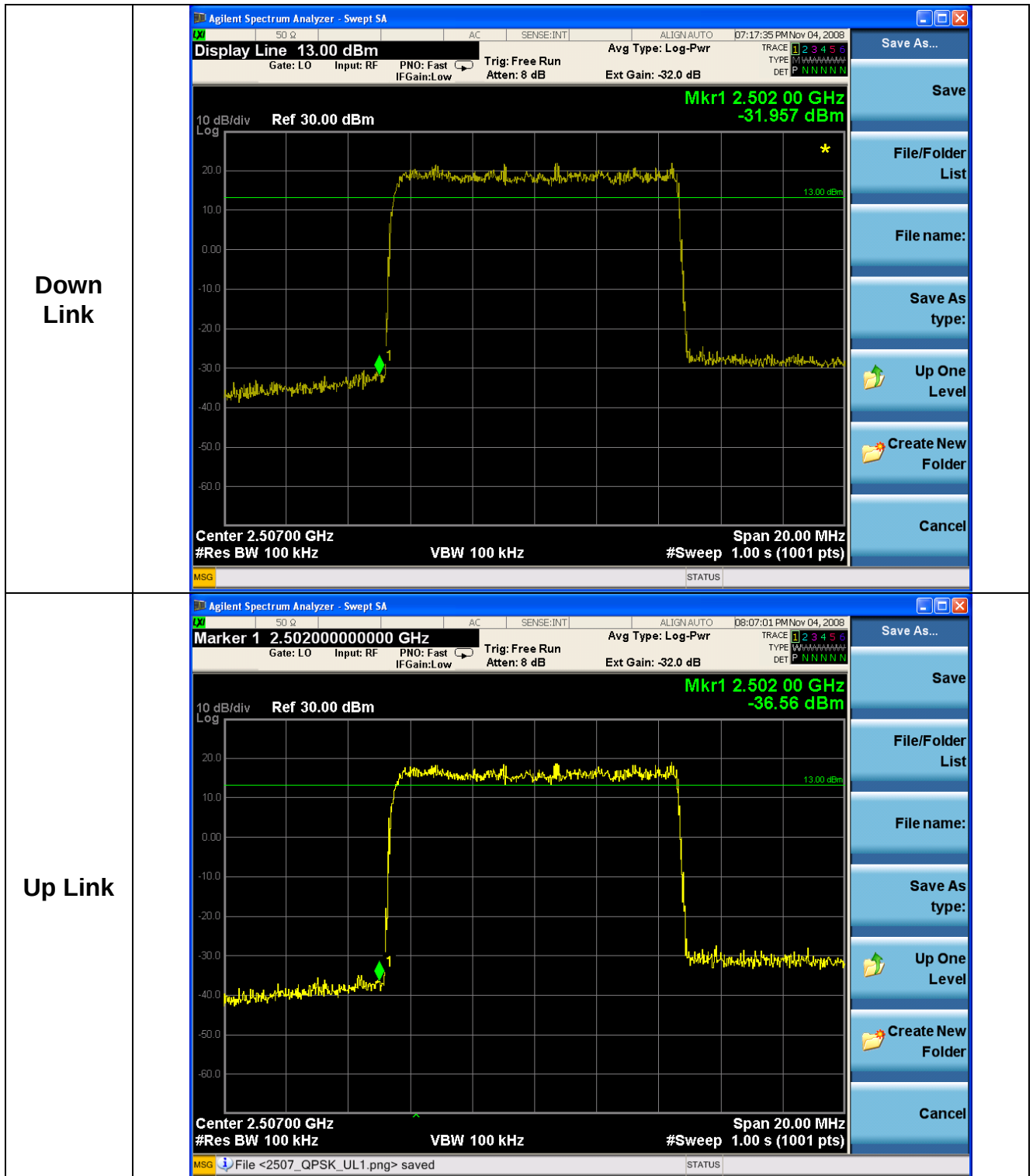
Down Link



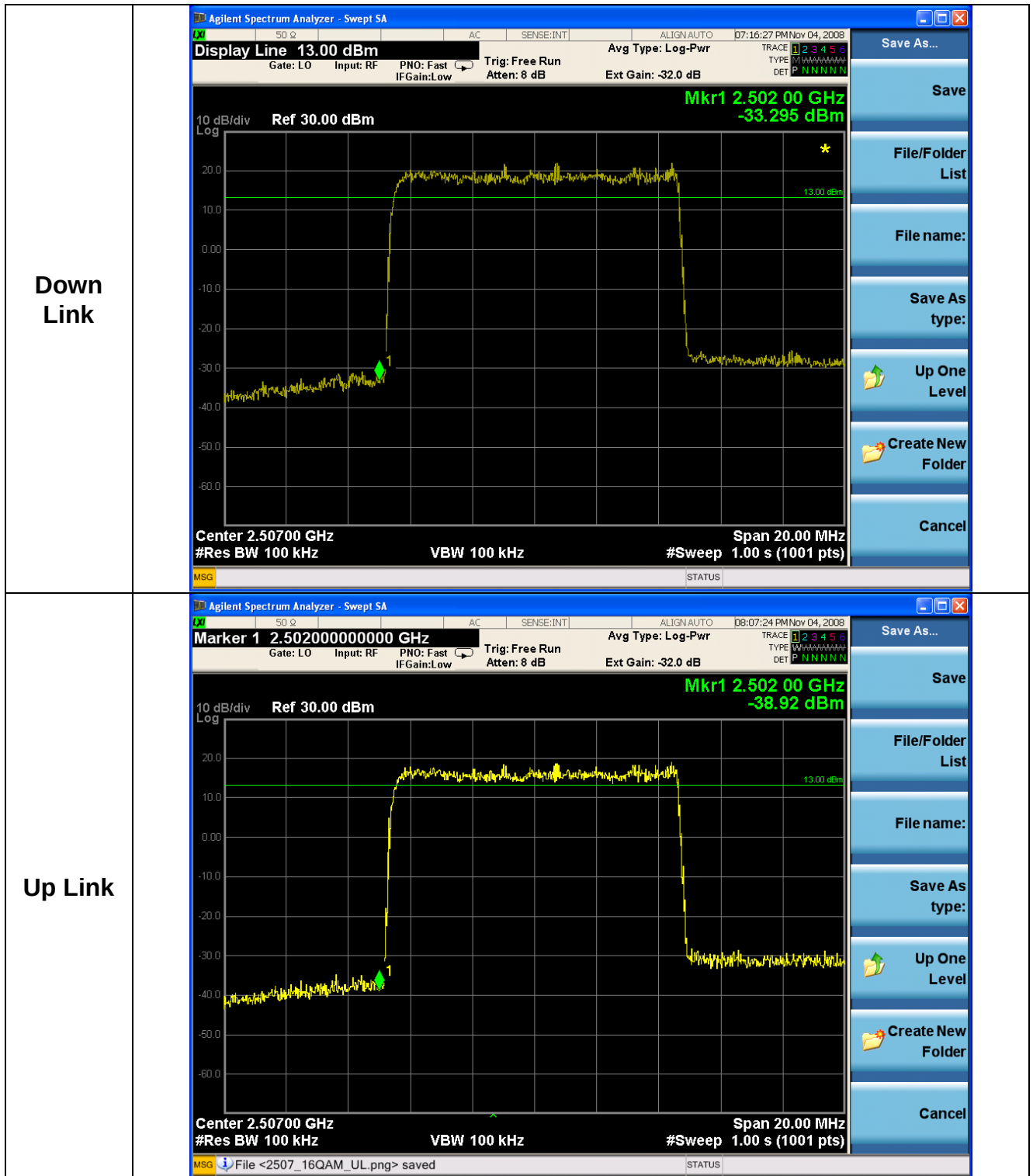
Up Link



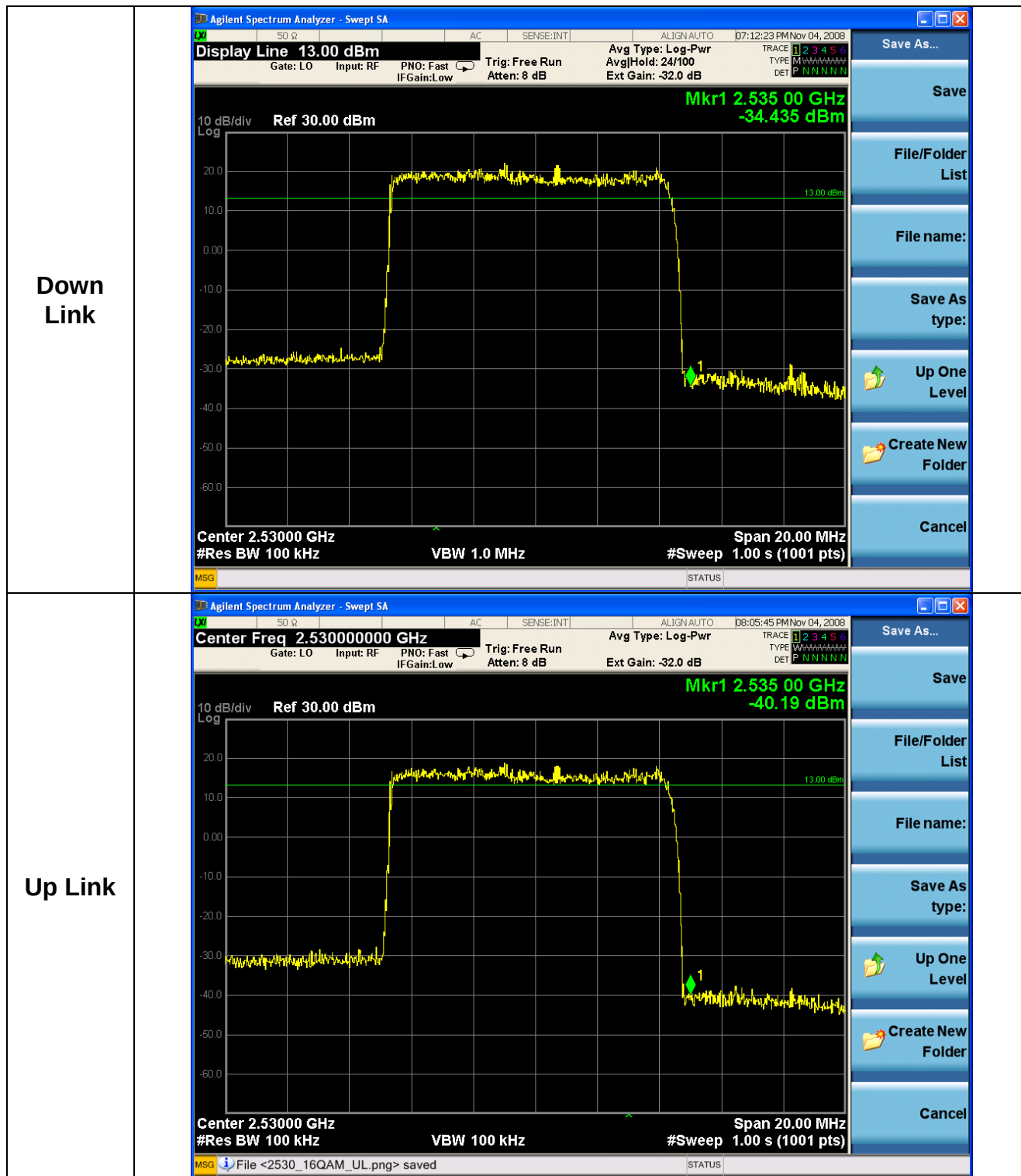
6.4.2 A-B Block [2507MHz – 16QAM]



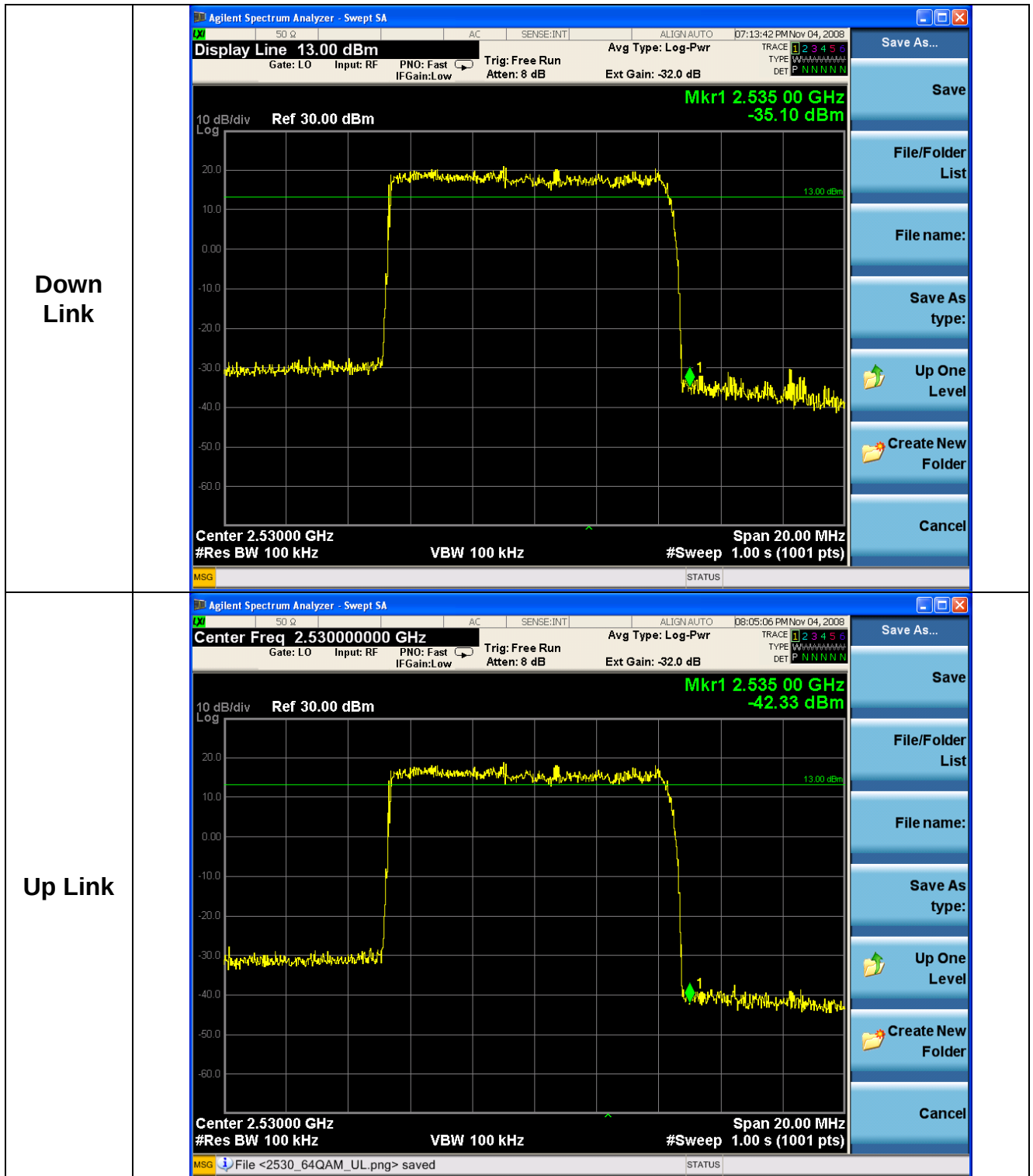
6.4.3 A-B Block [2507MHz – 64QAM]



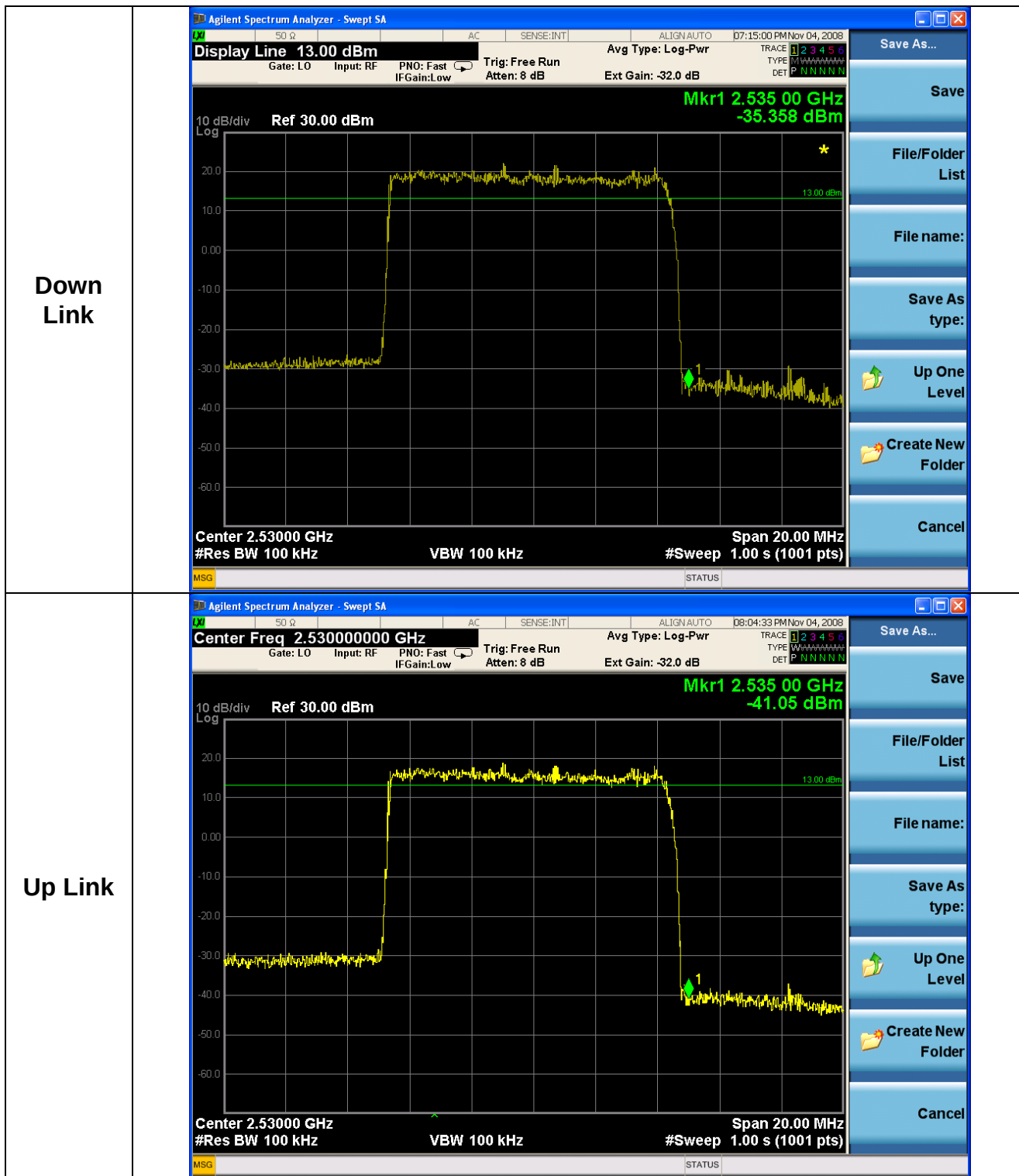
6.4.4 A-B Block [2530MHz – QPSK]



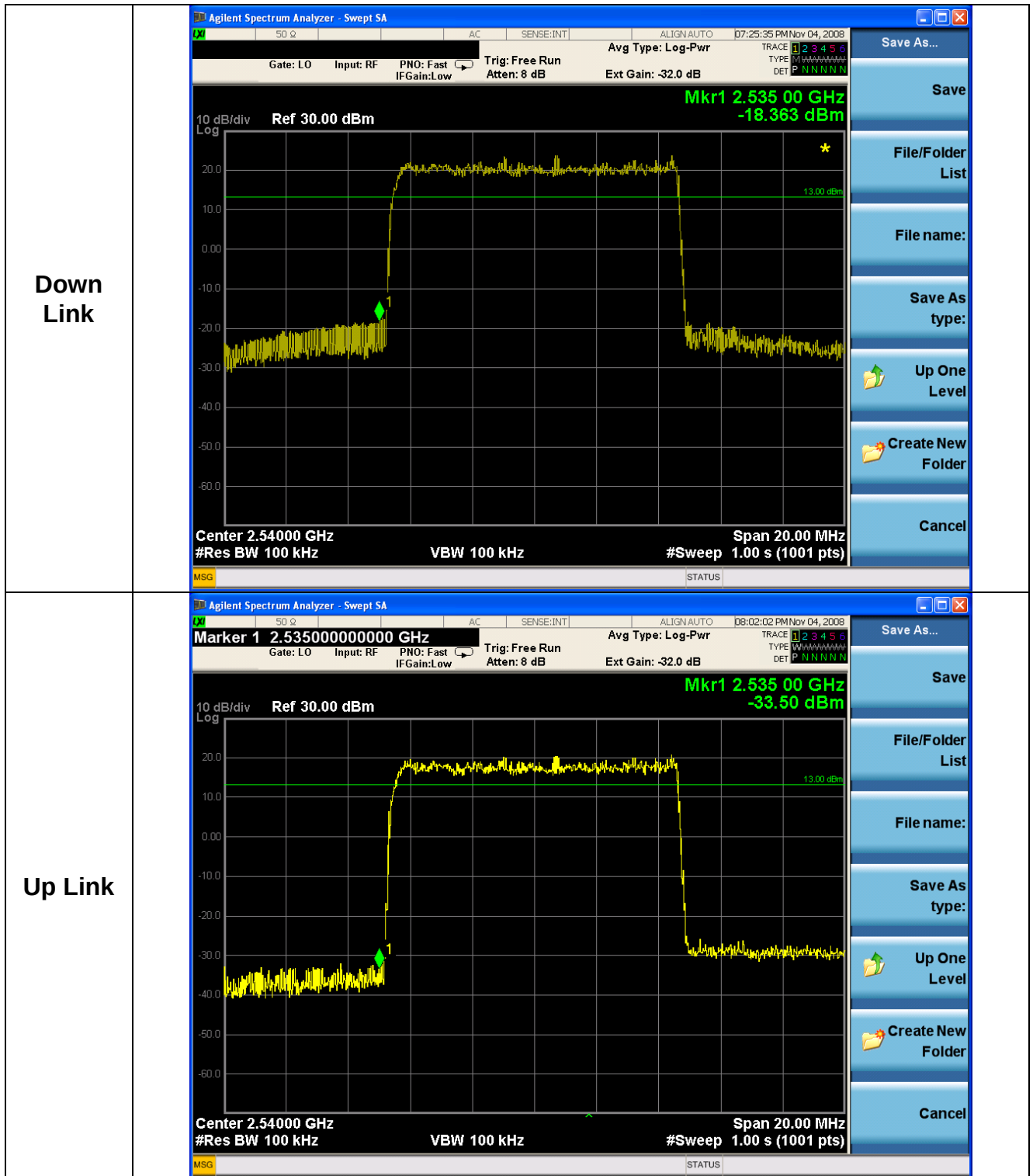
6.4.5 A-B Block [2530MHz – 16QAM]



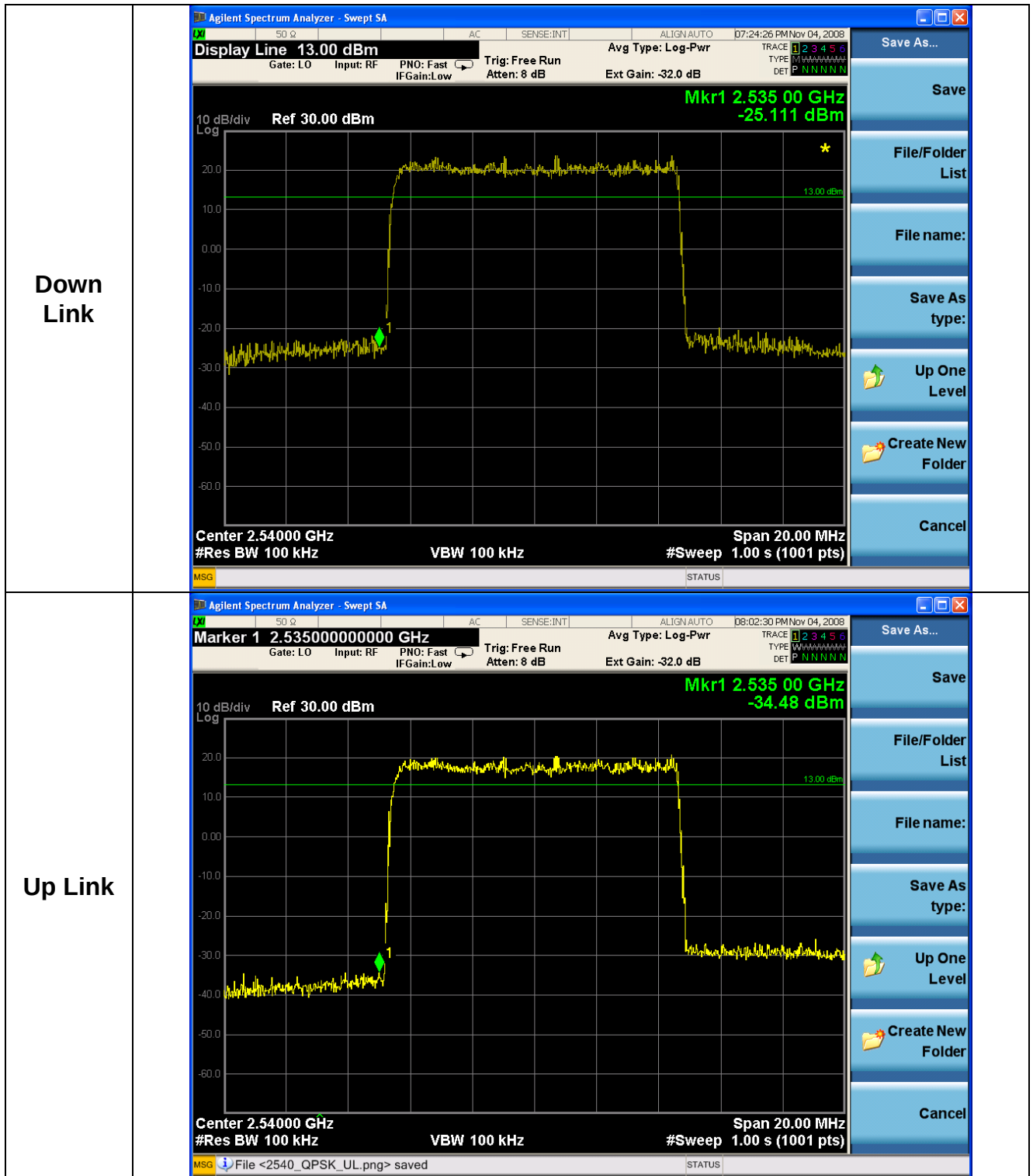
6.4.6 A-B Block [2530MHz – 64QAM]



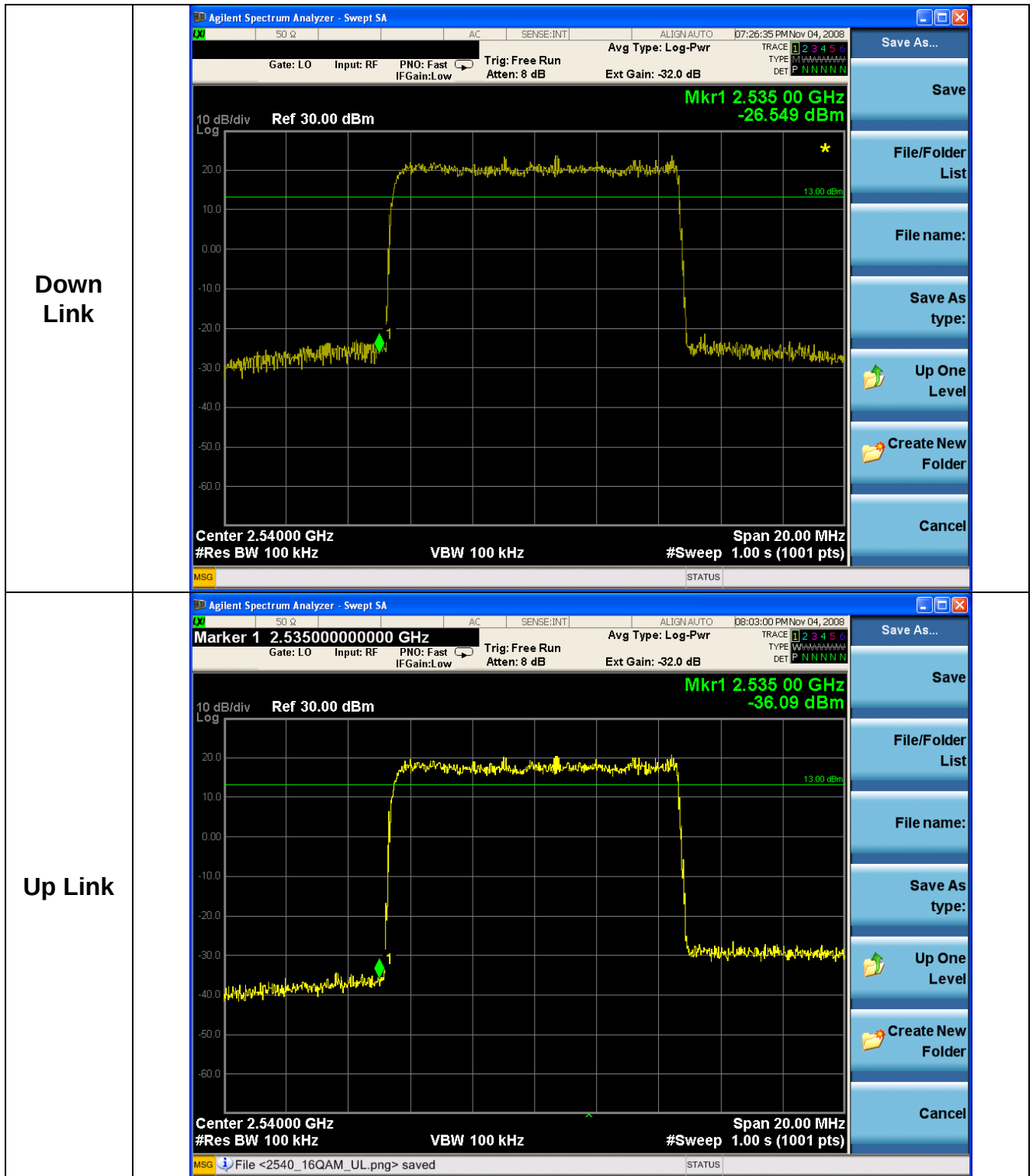
6.4.7 C-D Block [2540MHz – QPSK]



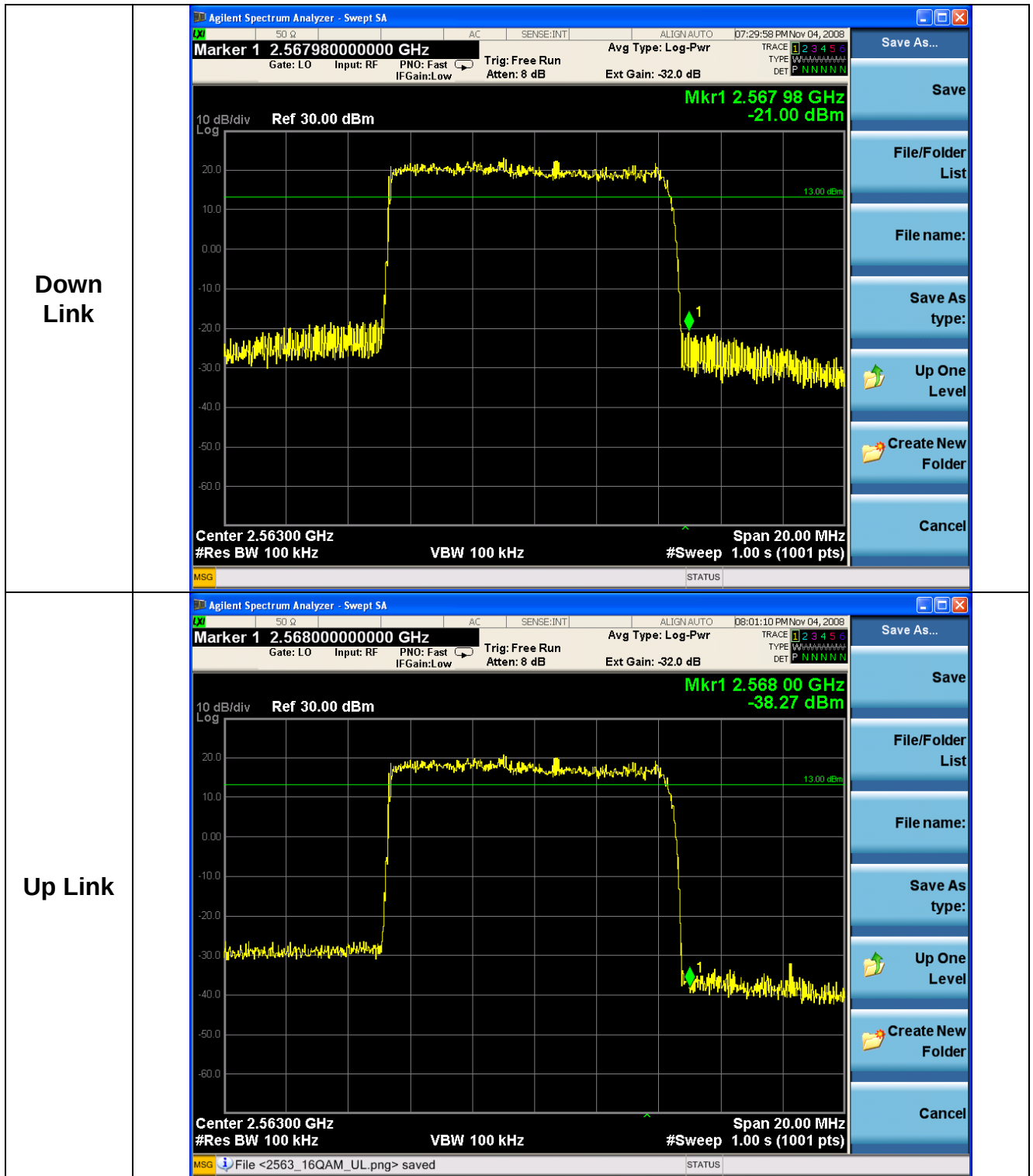
6.4.8 C-D Block [2540MHz – 16QAM]



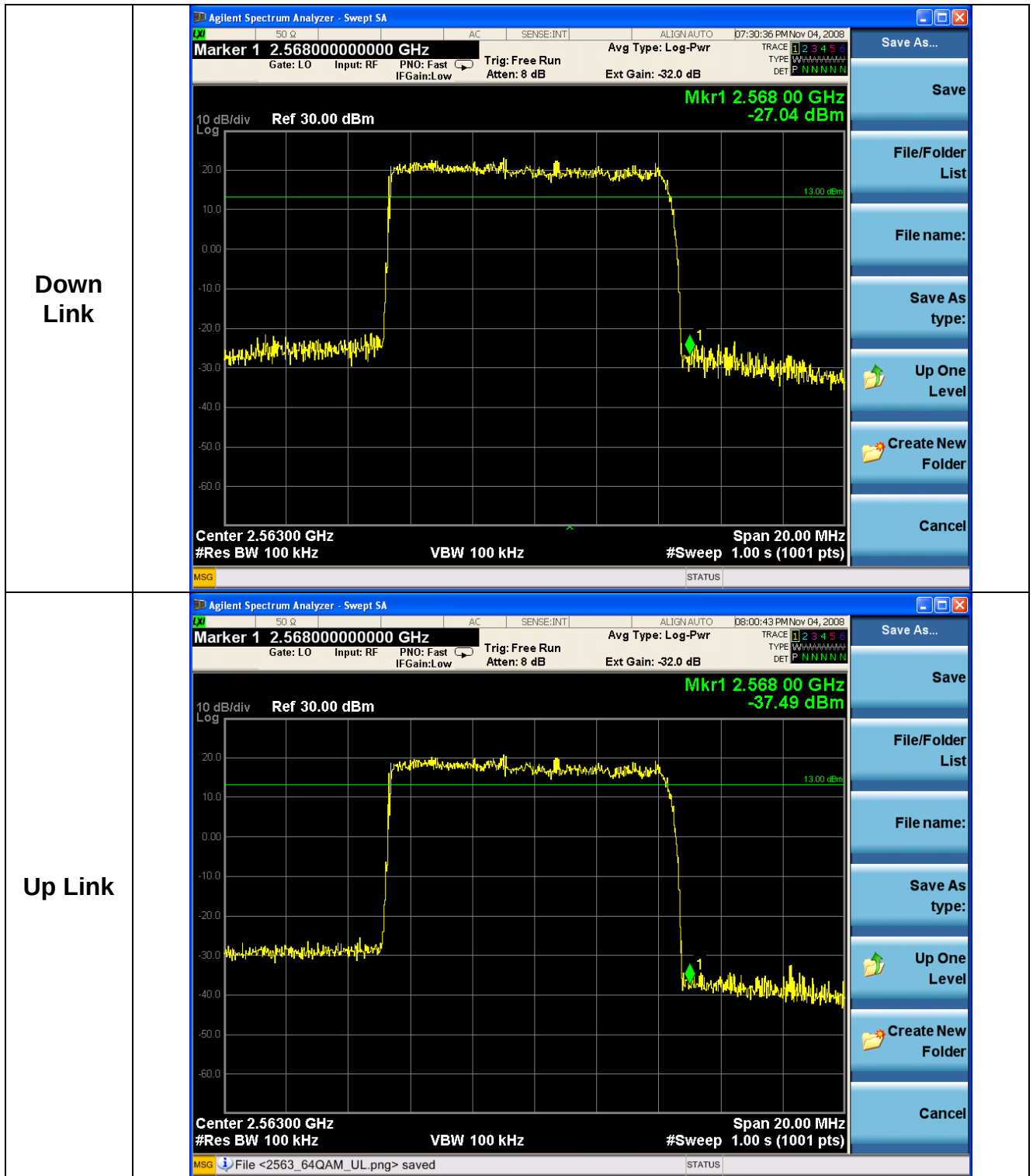
6.4.9 C-D Block [2540MHz – 64QAM]



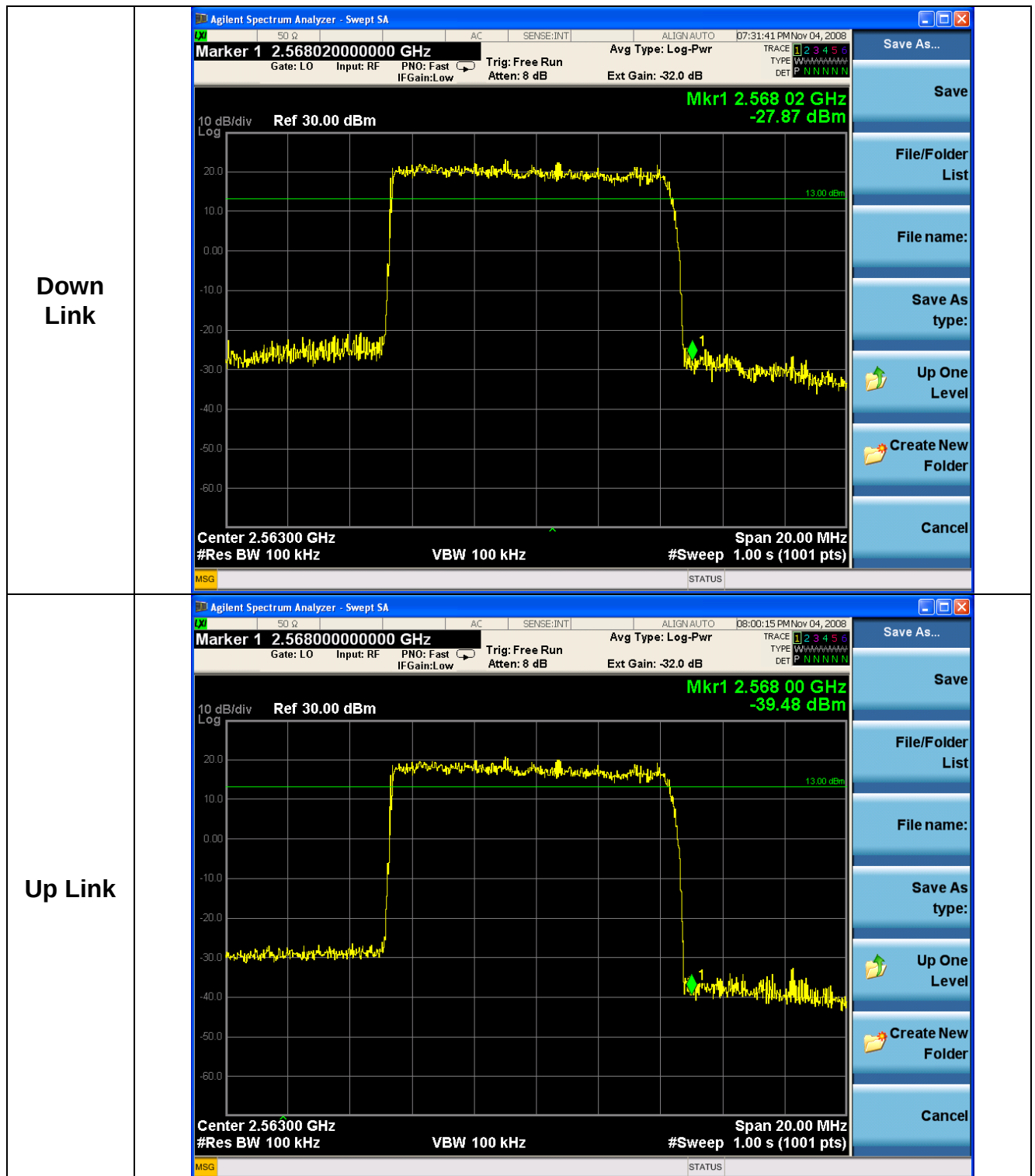
6.4.10 C-D Block [2563MHz – QPSK]



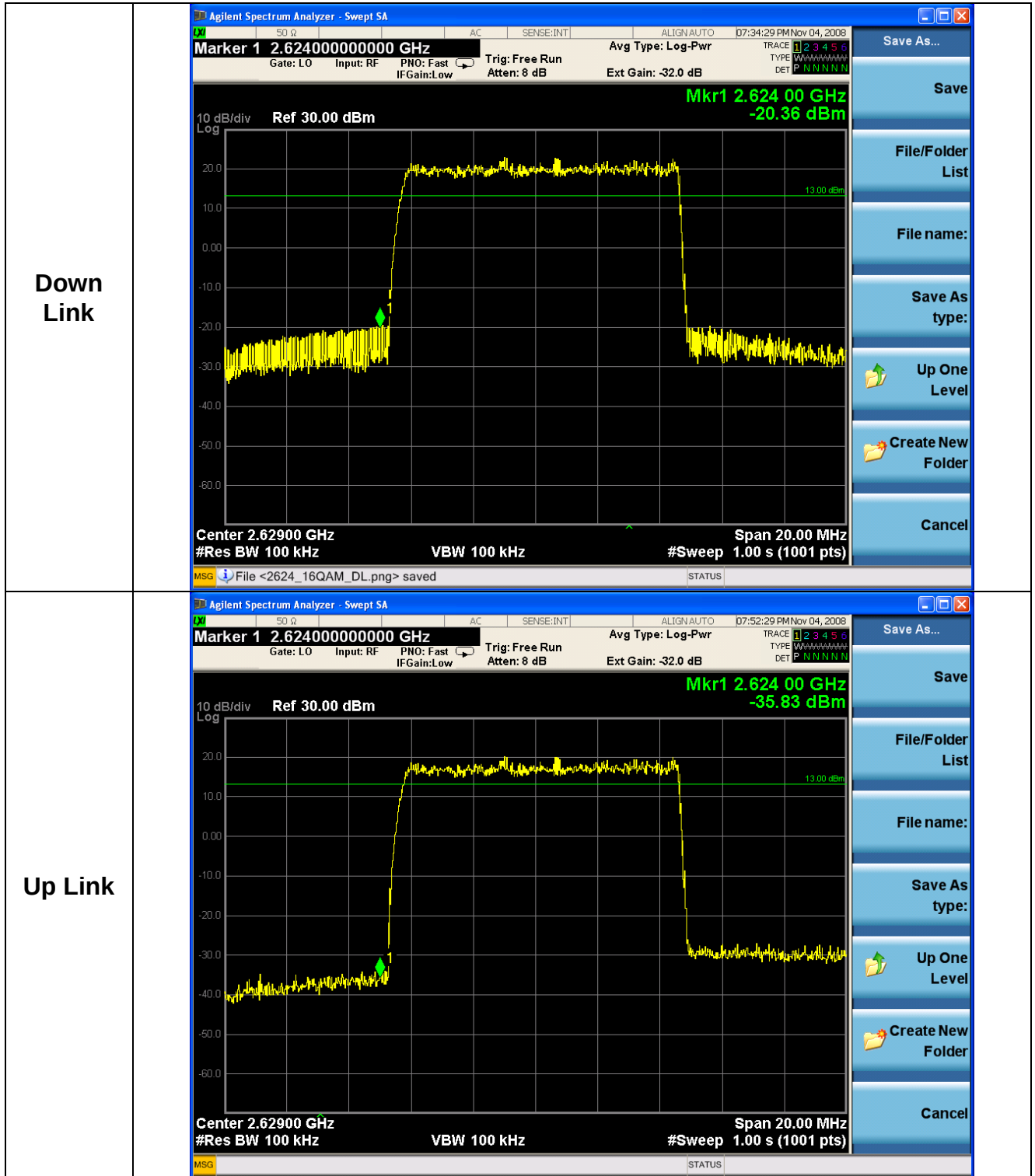
6.4.11 C-D Block [2563MHz – 16QAM]



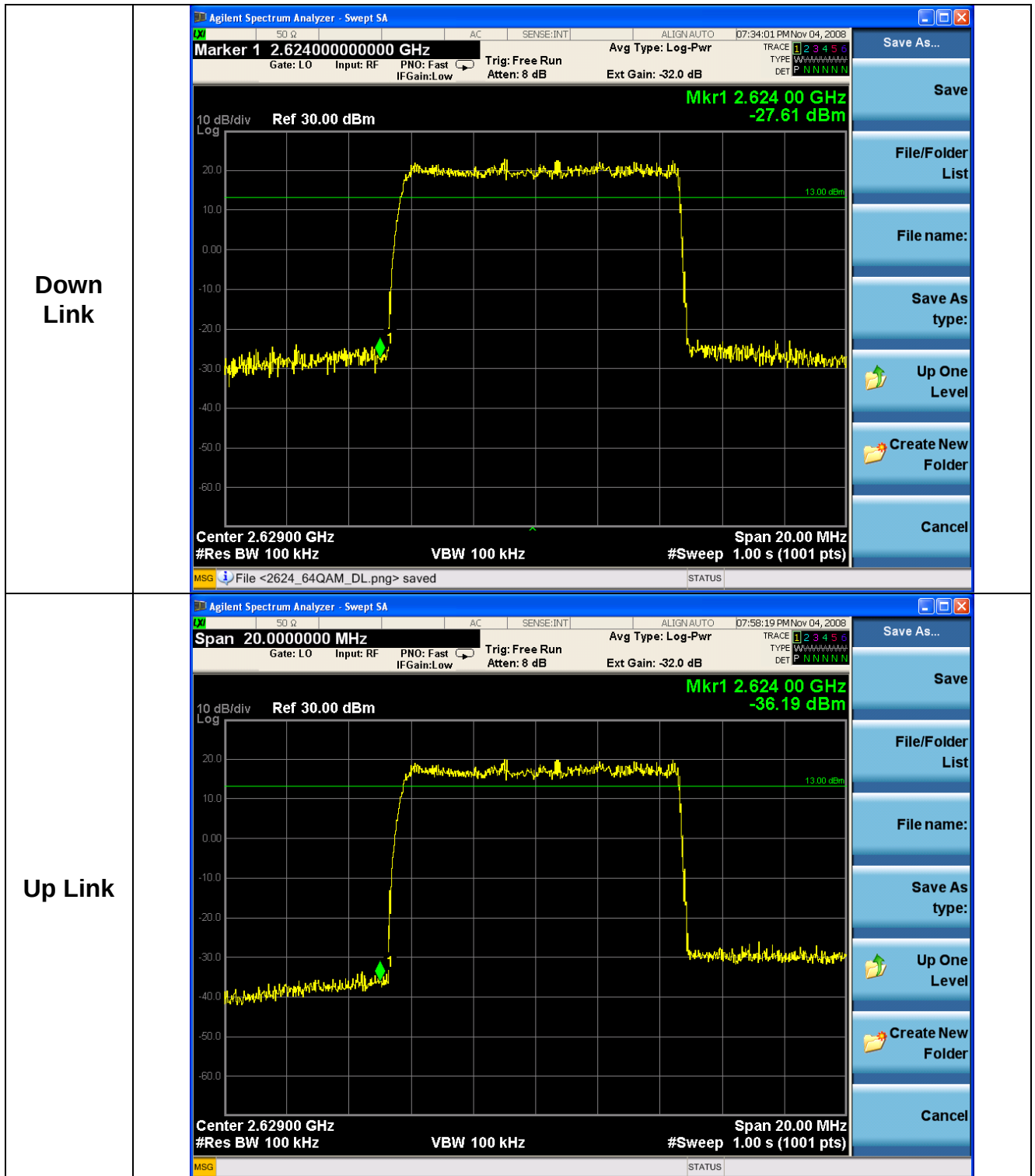
6.4.12 C-D Block [2563MHz – 64QAM]



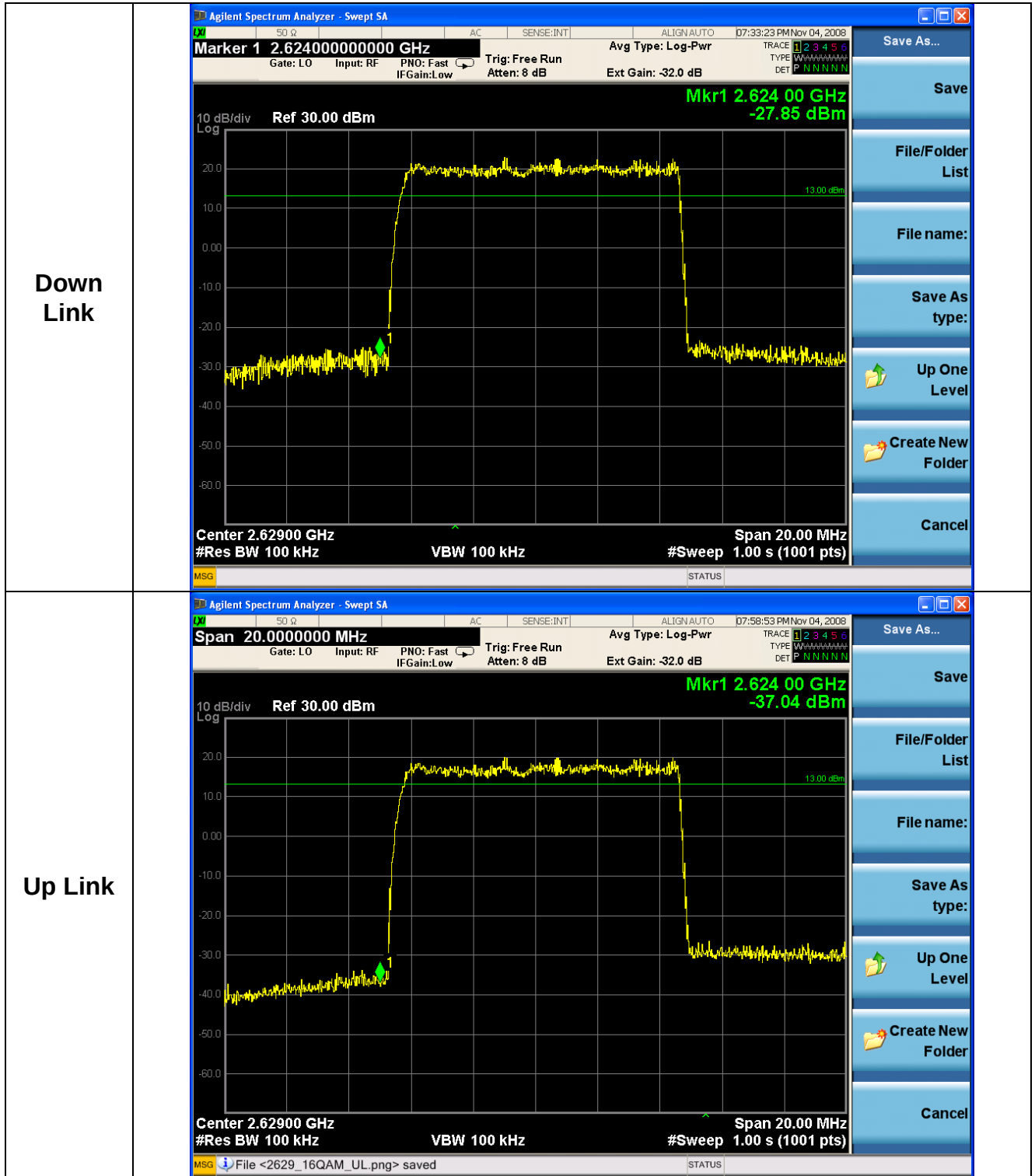
6.4.13 E-F Block [2629MHz – QPSK]



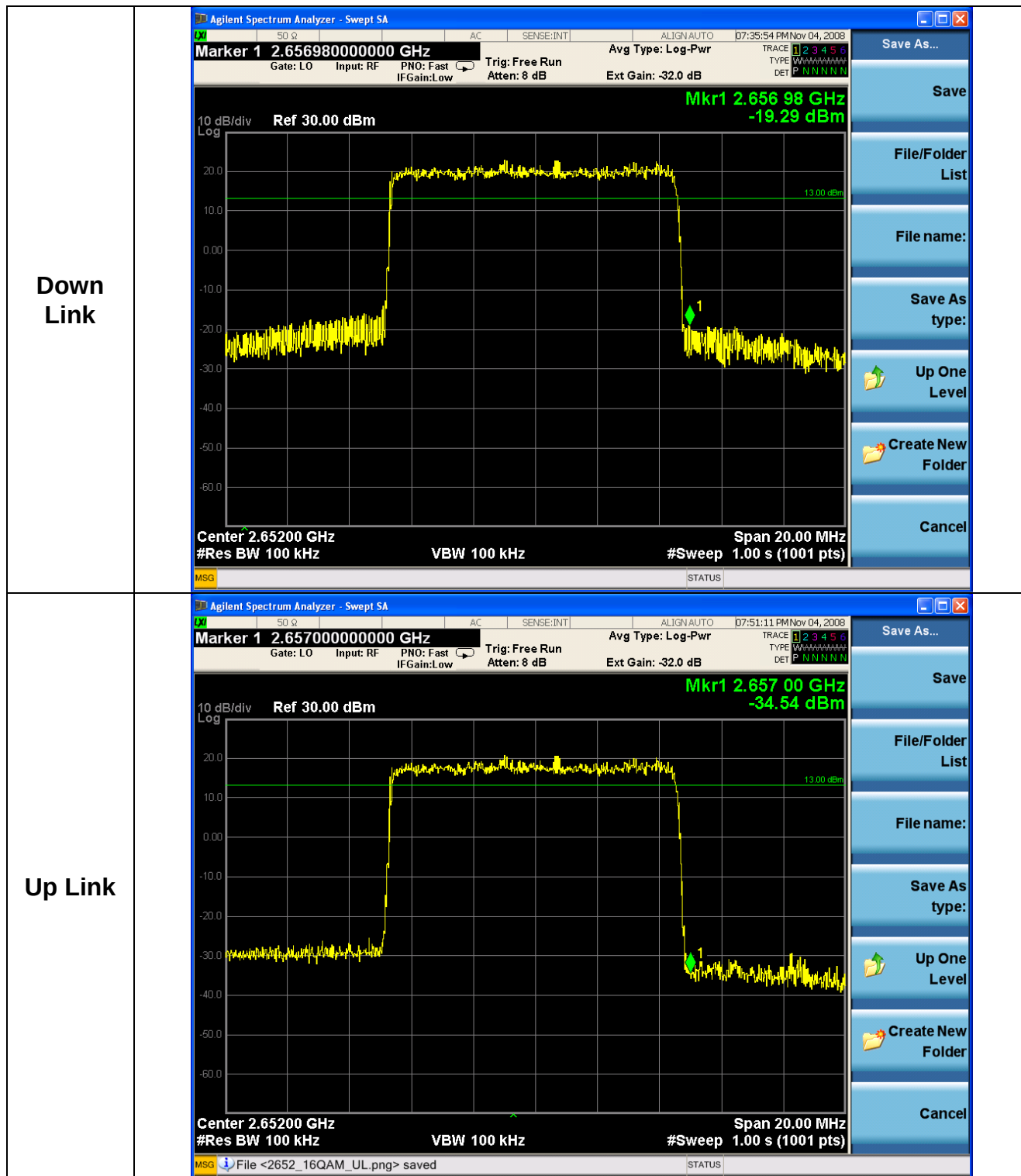
6.4.14 E-F Block [2629MHz – 16QAM]



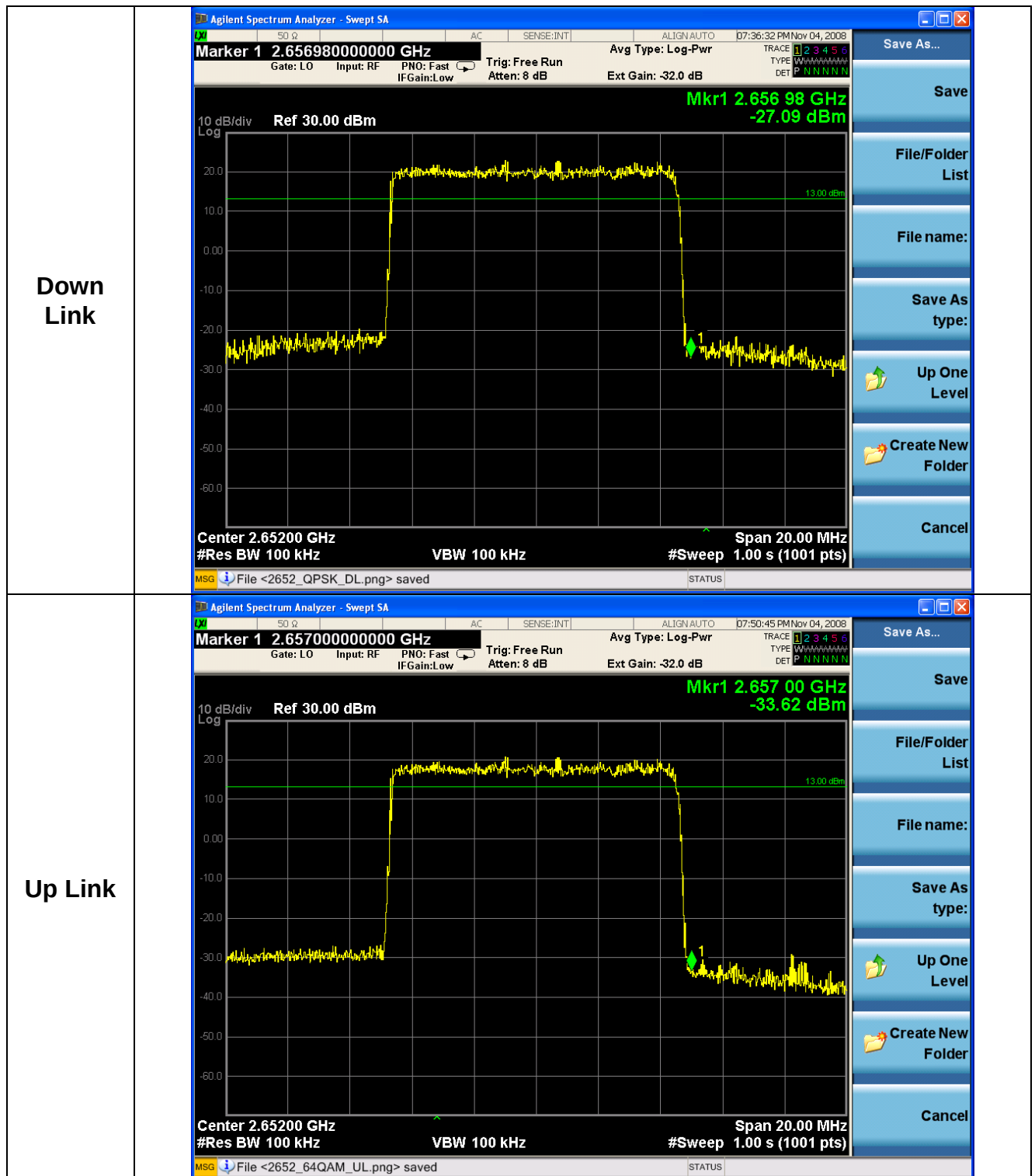
6.4.15 E-F Block [2629MHz – 64QAM]



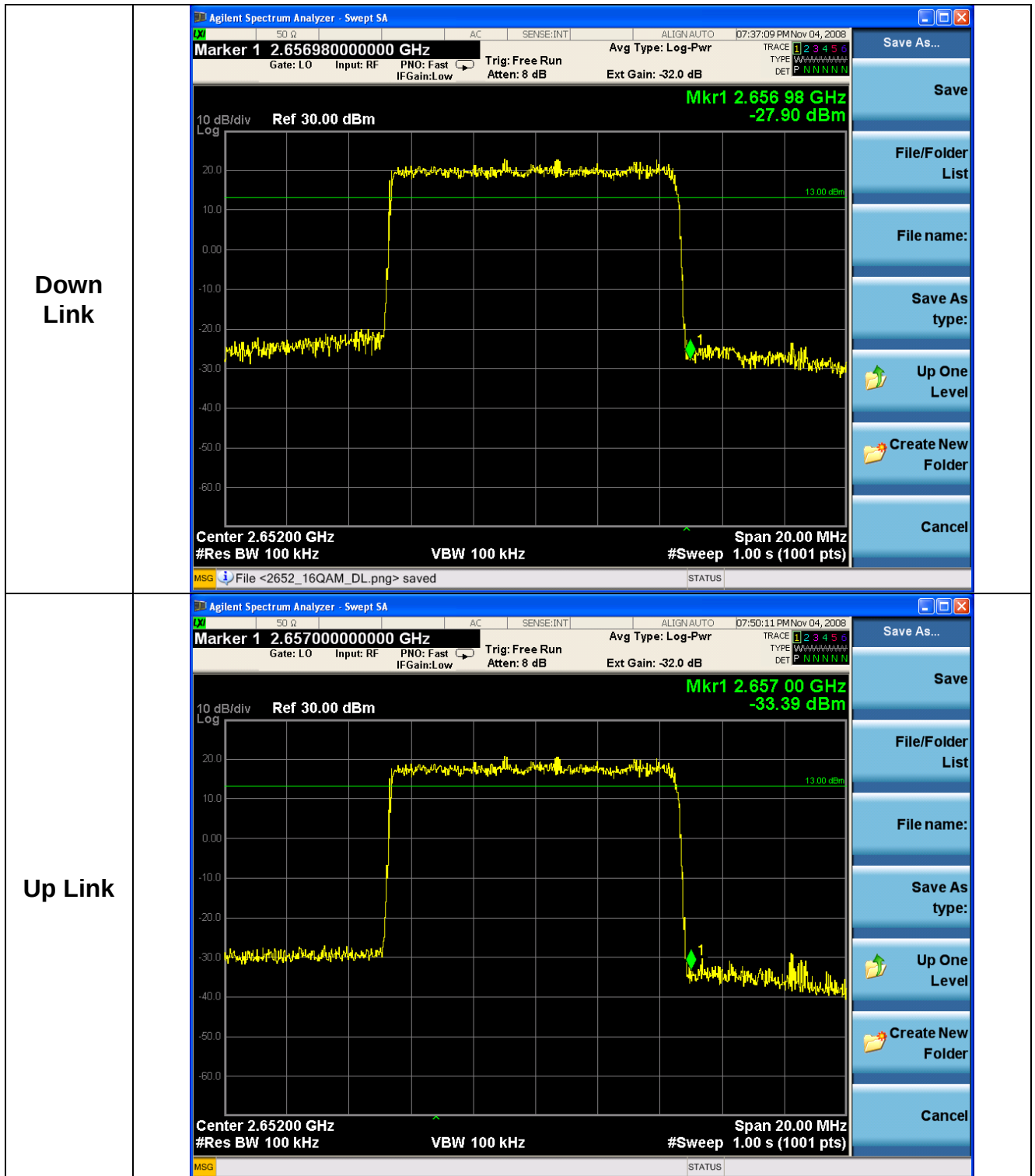
6.4.16 E-F Block [2652MHz – QPSK]



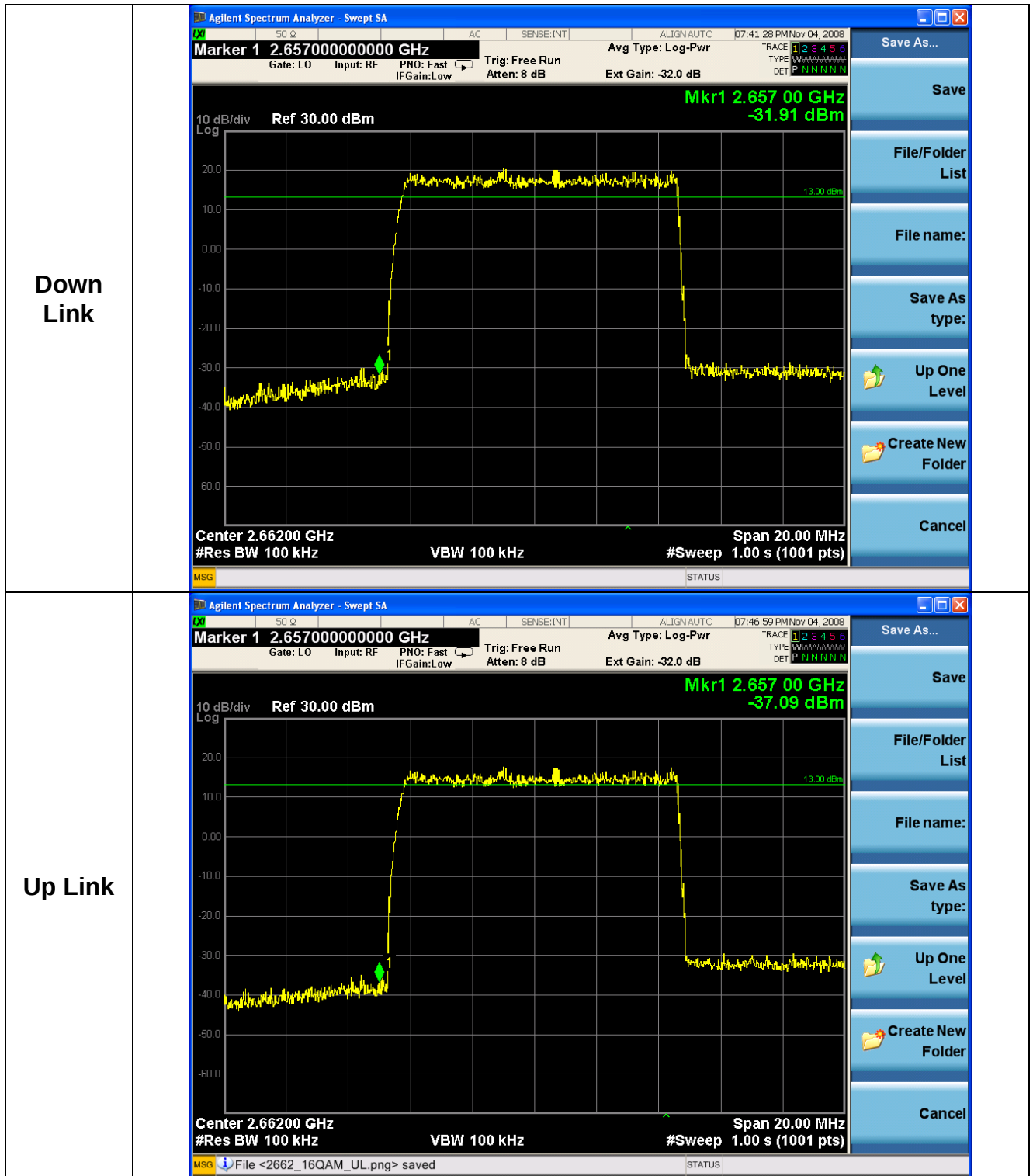
6.4.17 E-F Block [2652MHz – 16QAM]



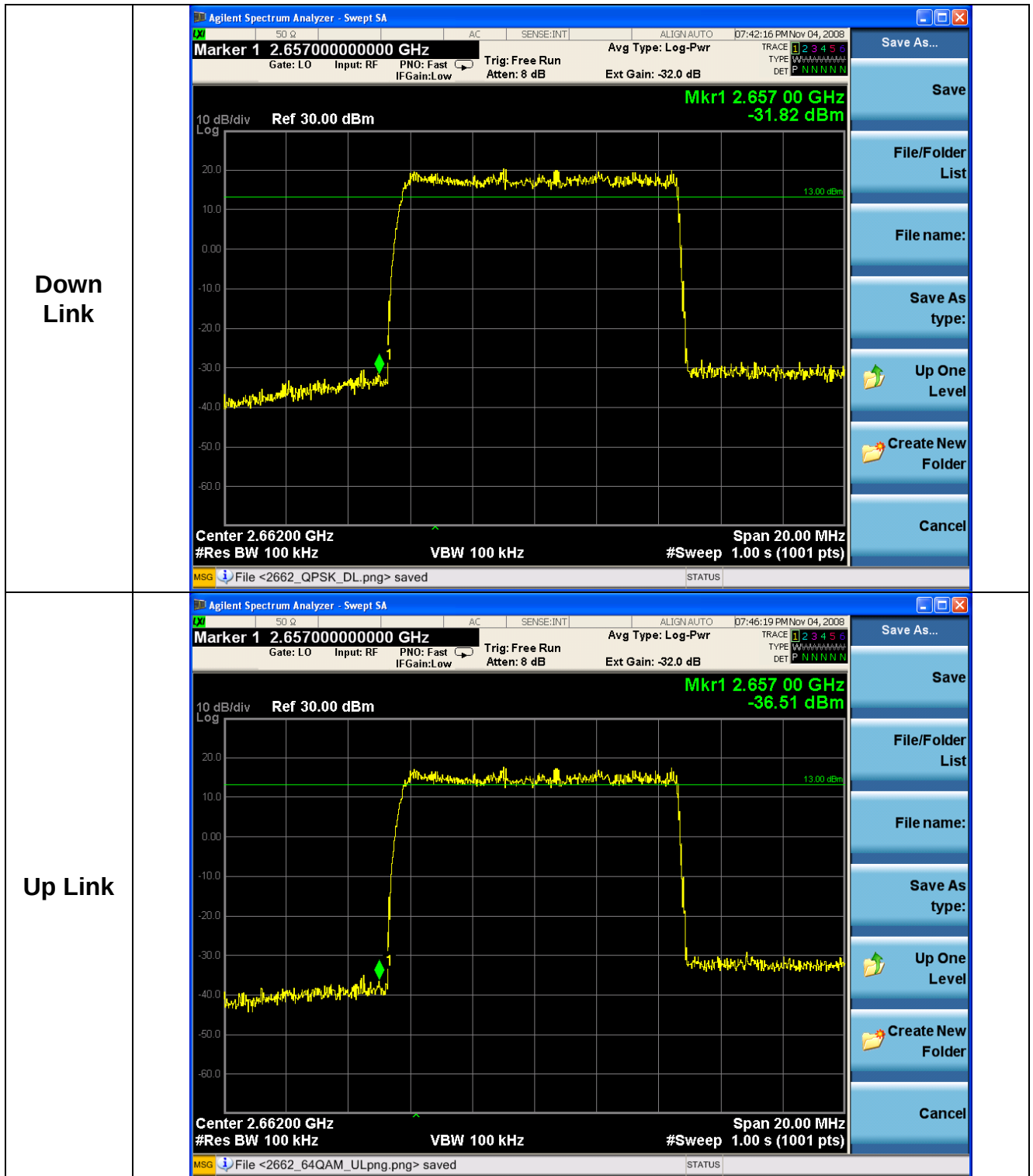
6.4.18 E-F Block [2652MHz – 64QAM]



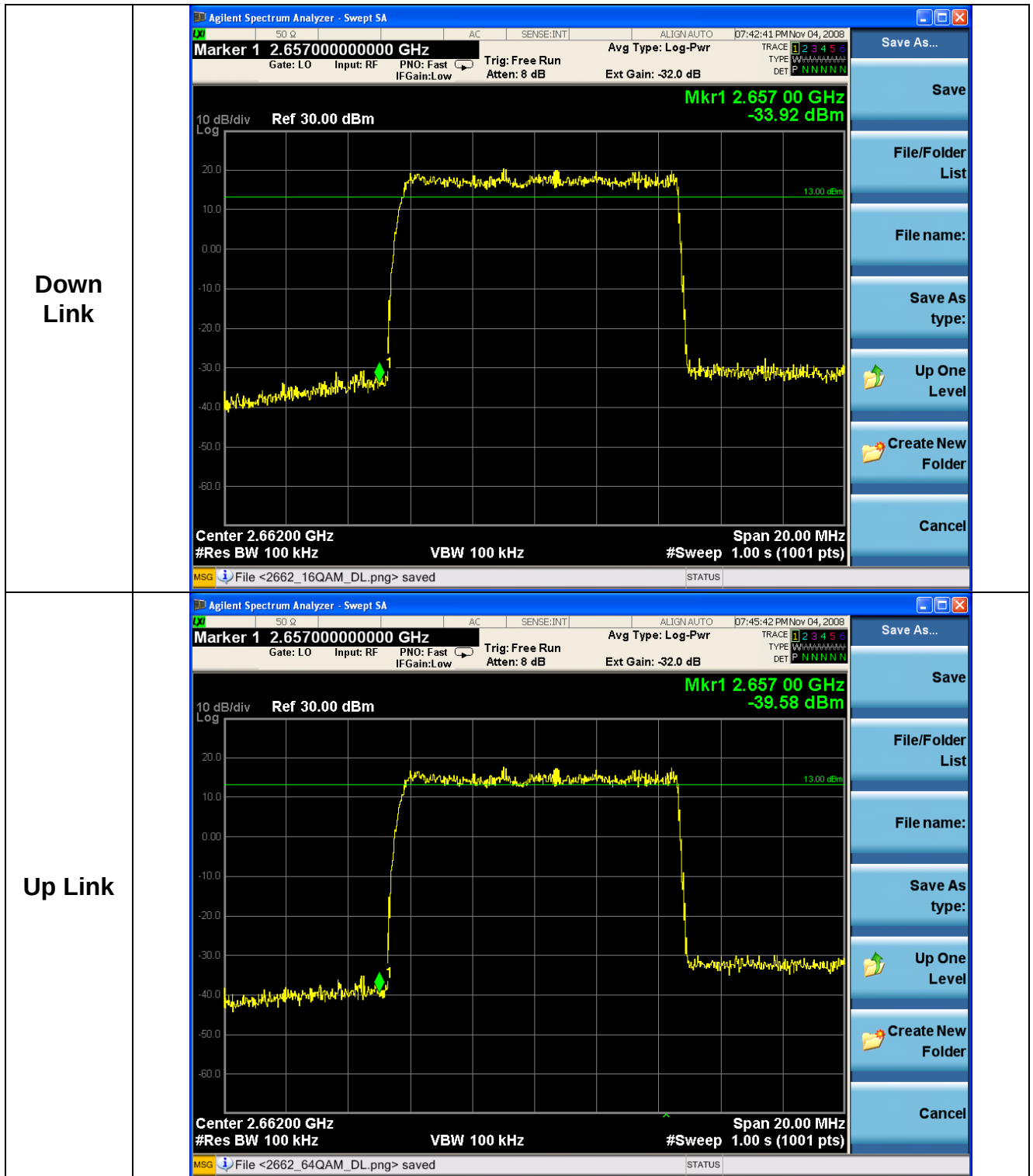
6.4.19 H-G Block [2662MHz – QPSK]



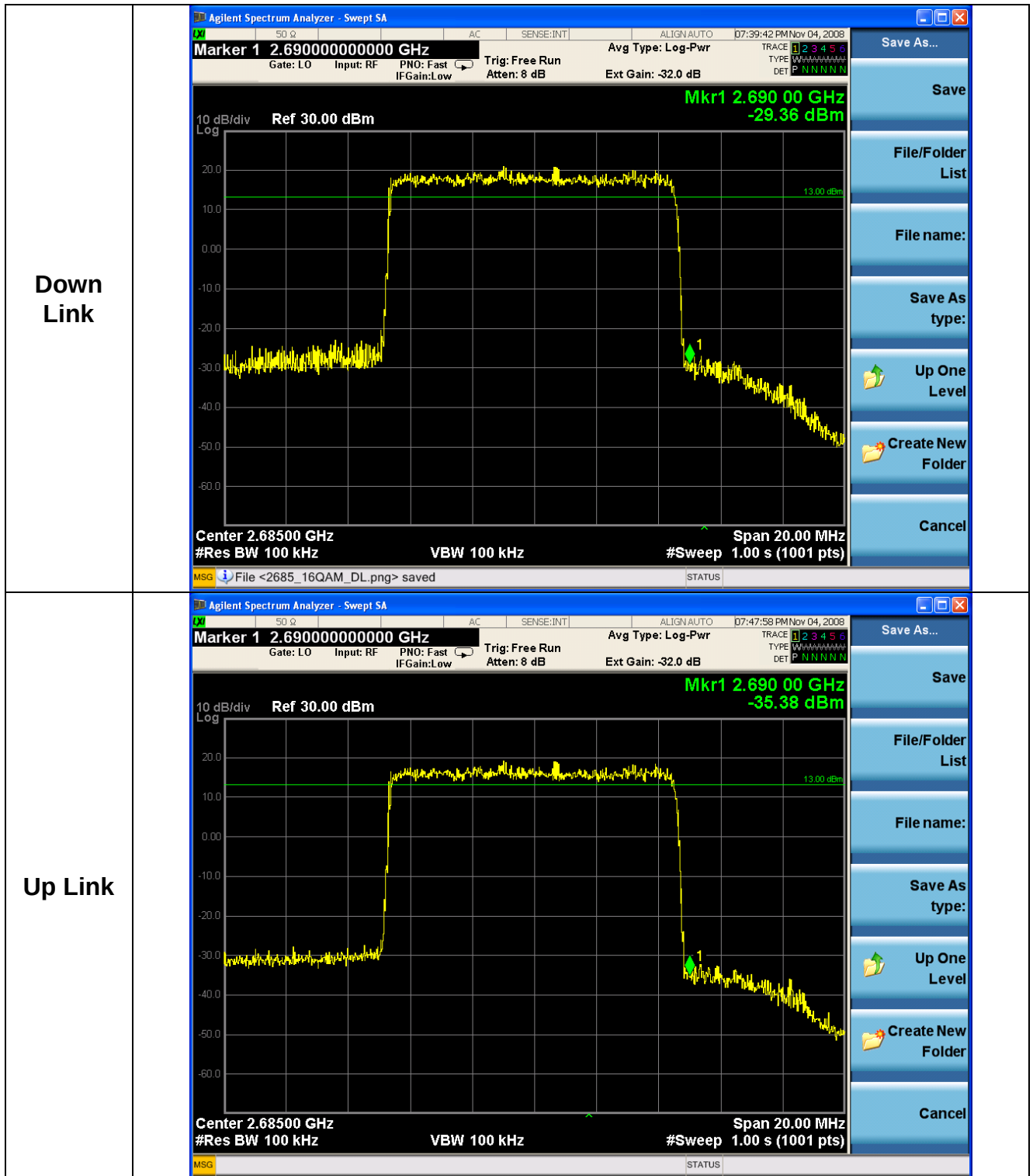
6.4.20 H-G Block [2662MHz – 16QAM]



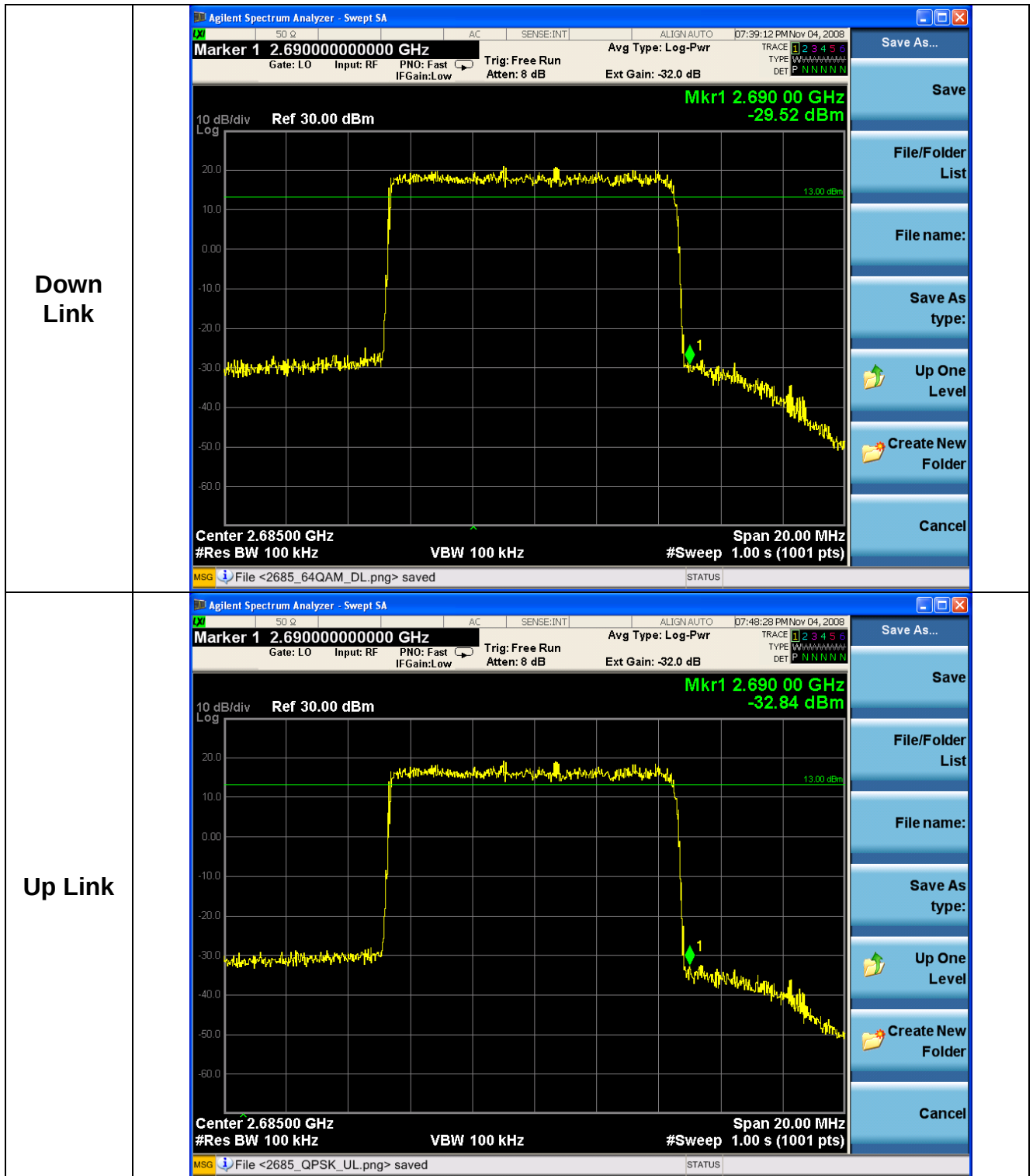
6.4.21 H-G Block [2662MHz – 64QAM]



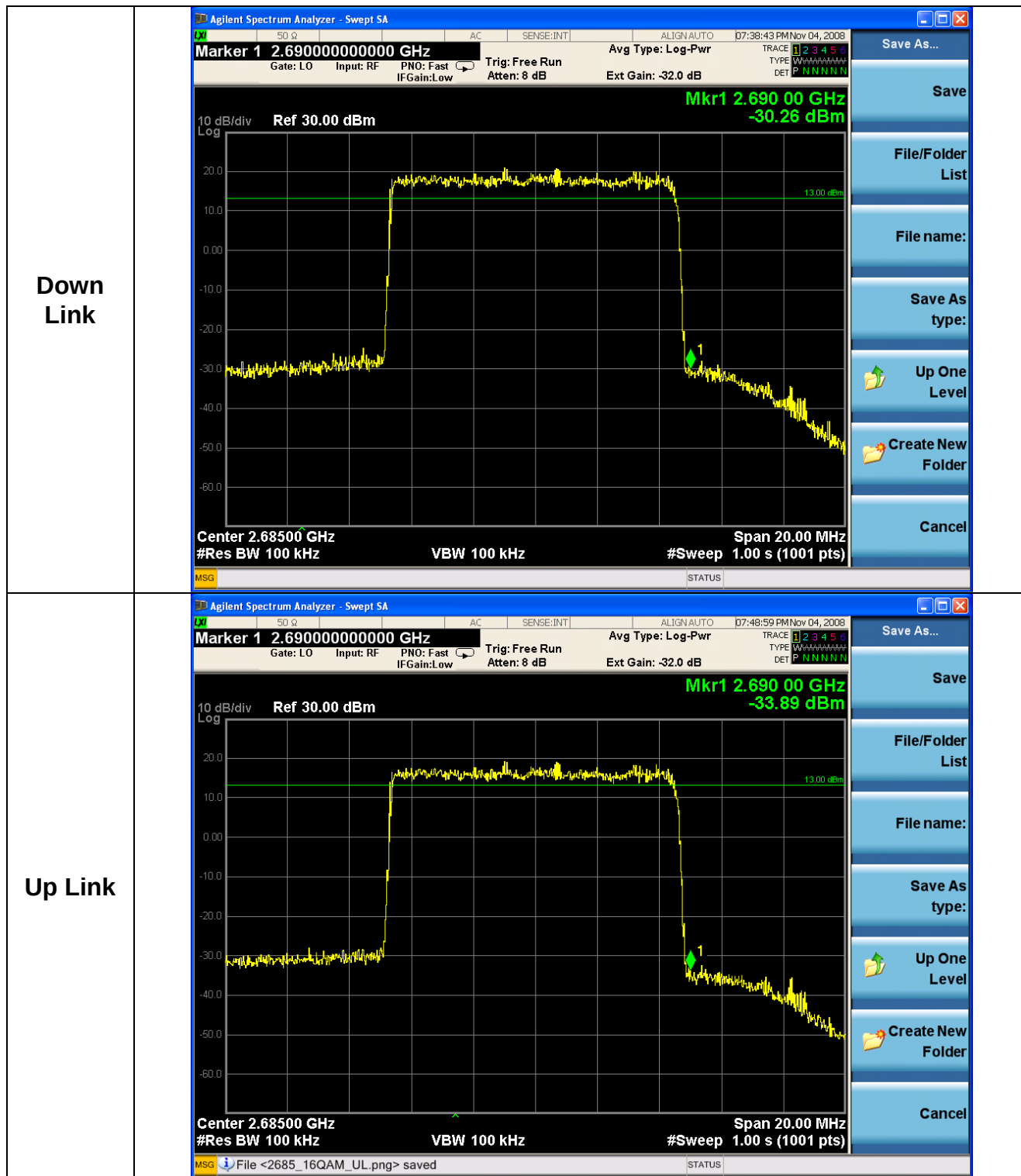
6.4.22 H-G Block [2685MHz – QPSK]



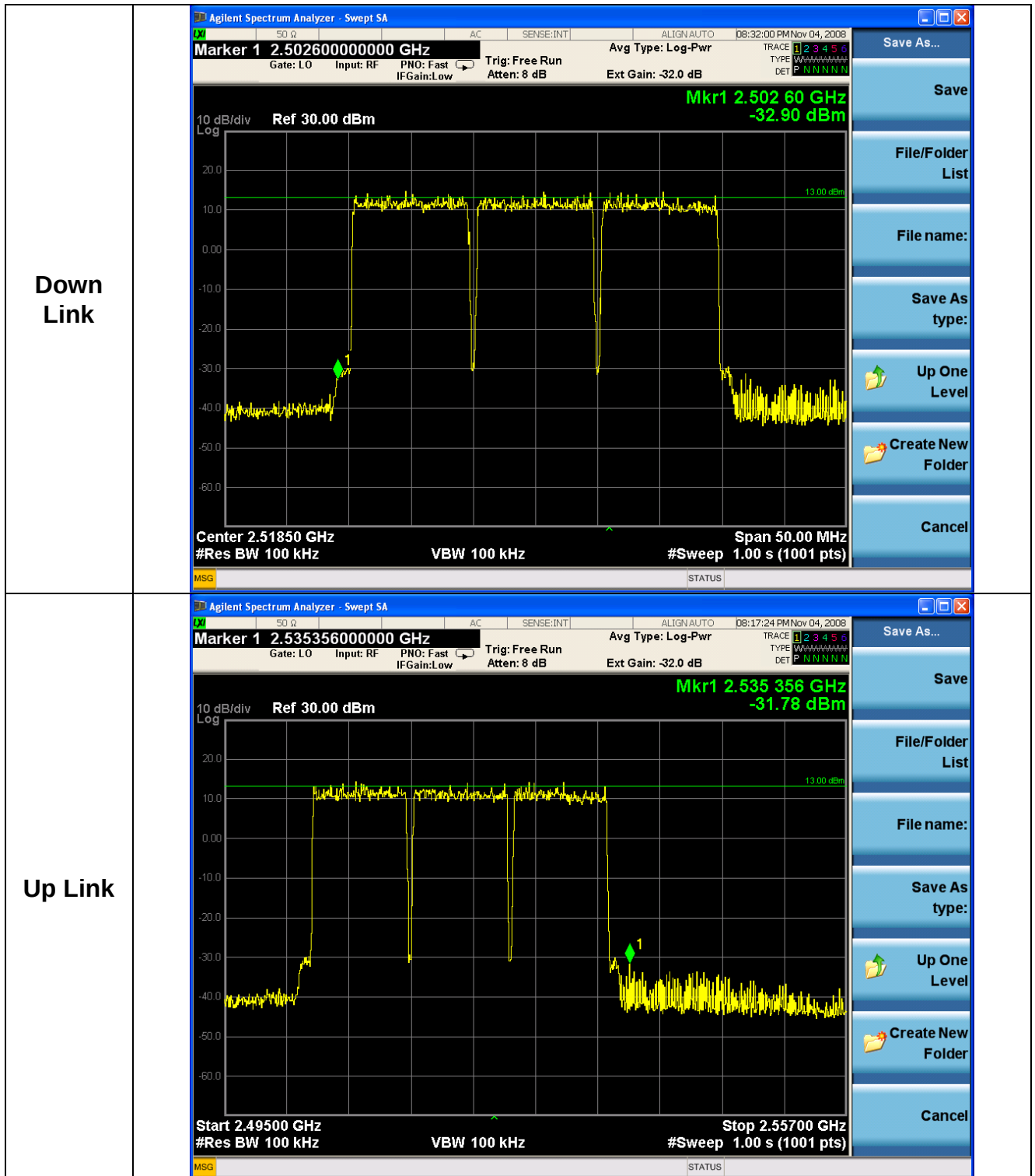
6.4.23 H-G Block [2685MHz – 16QAM]



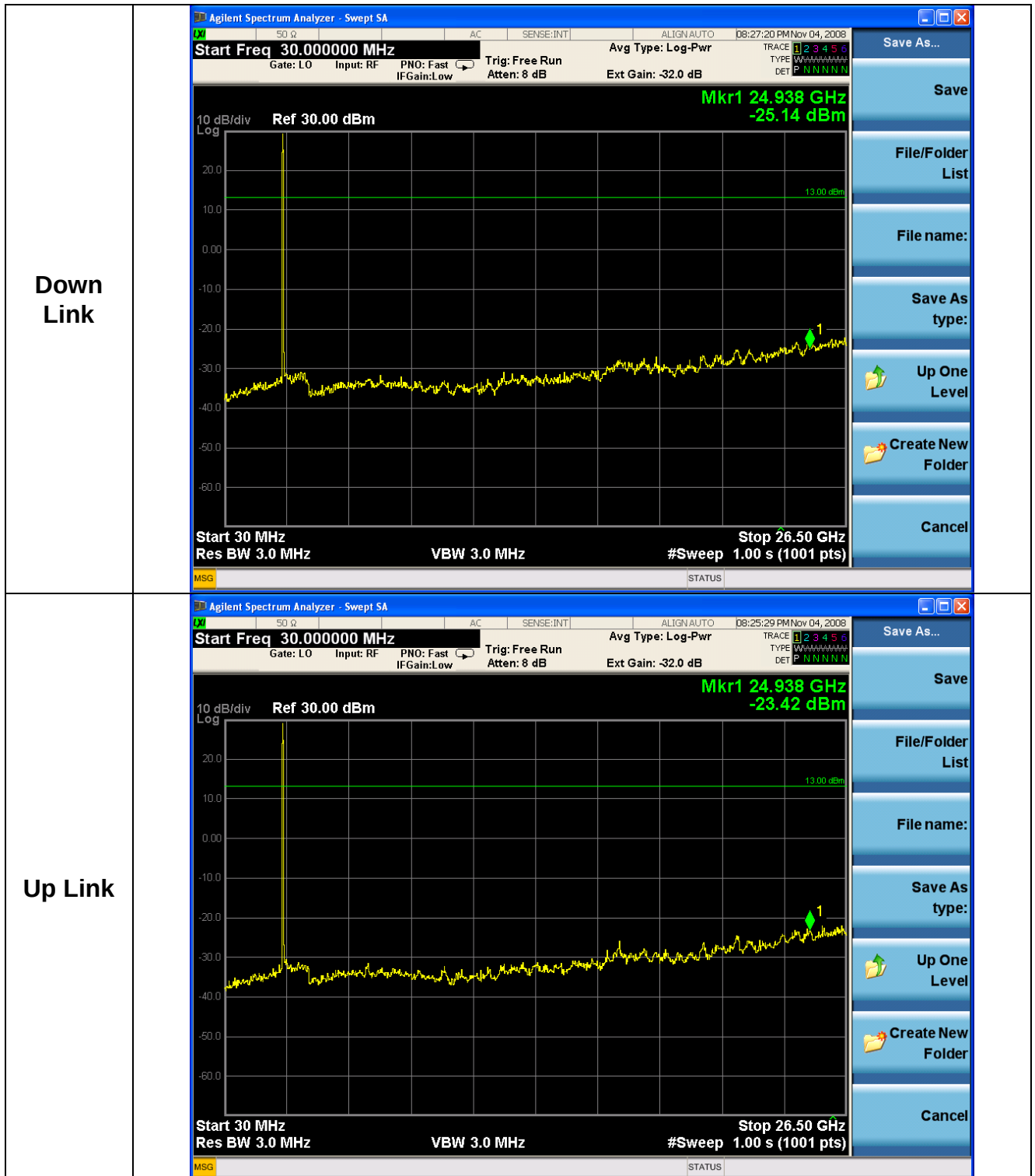
6.4.24 H-G Block [2685MHz – 64QAM]



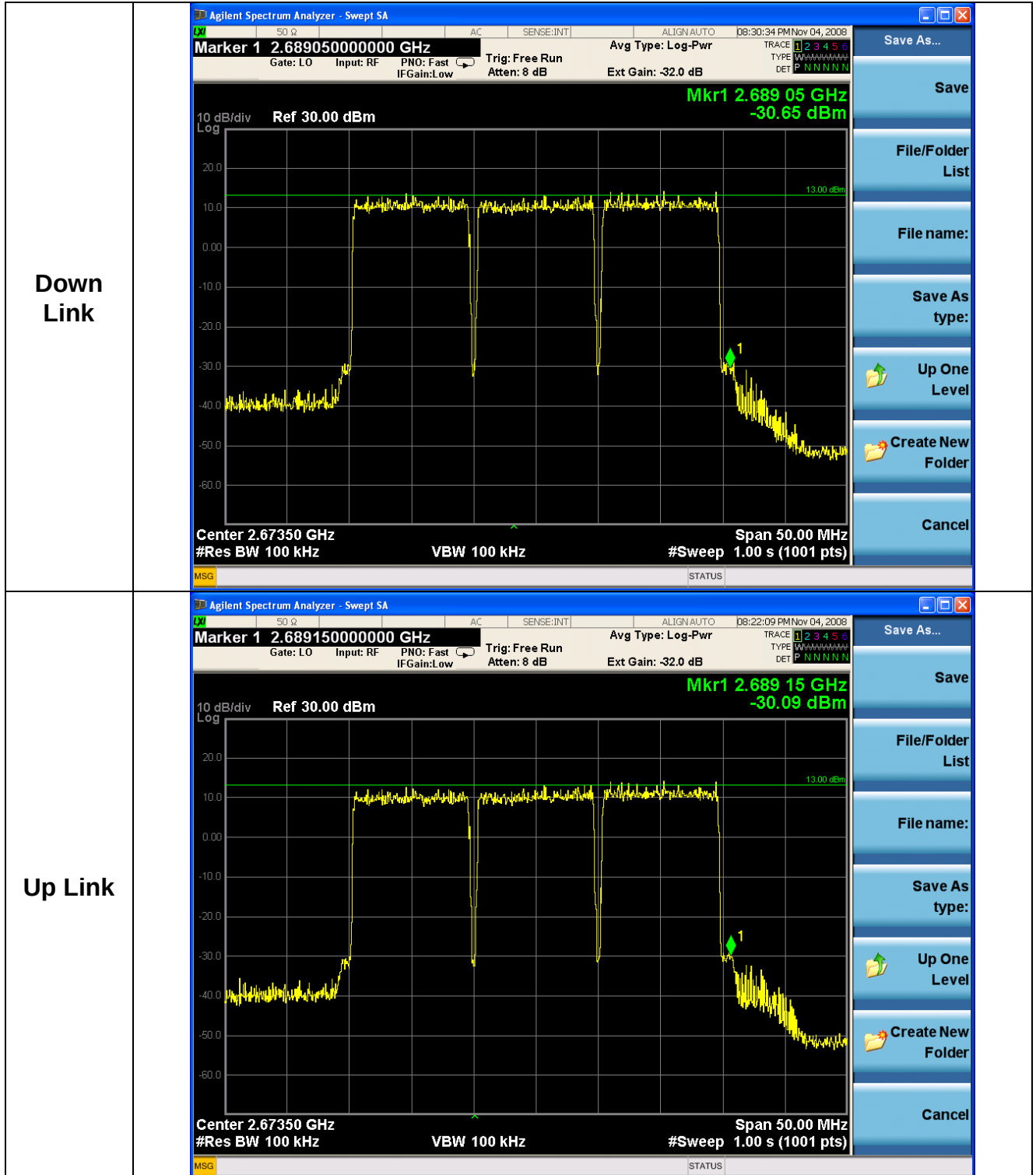
6.4.25 A-B Block Intermodulation [2518.5MHz – 3FA_QPSK]



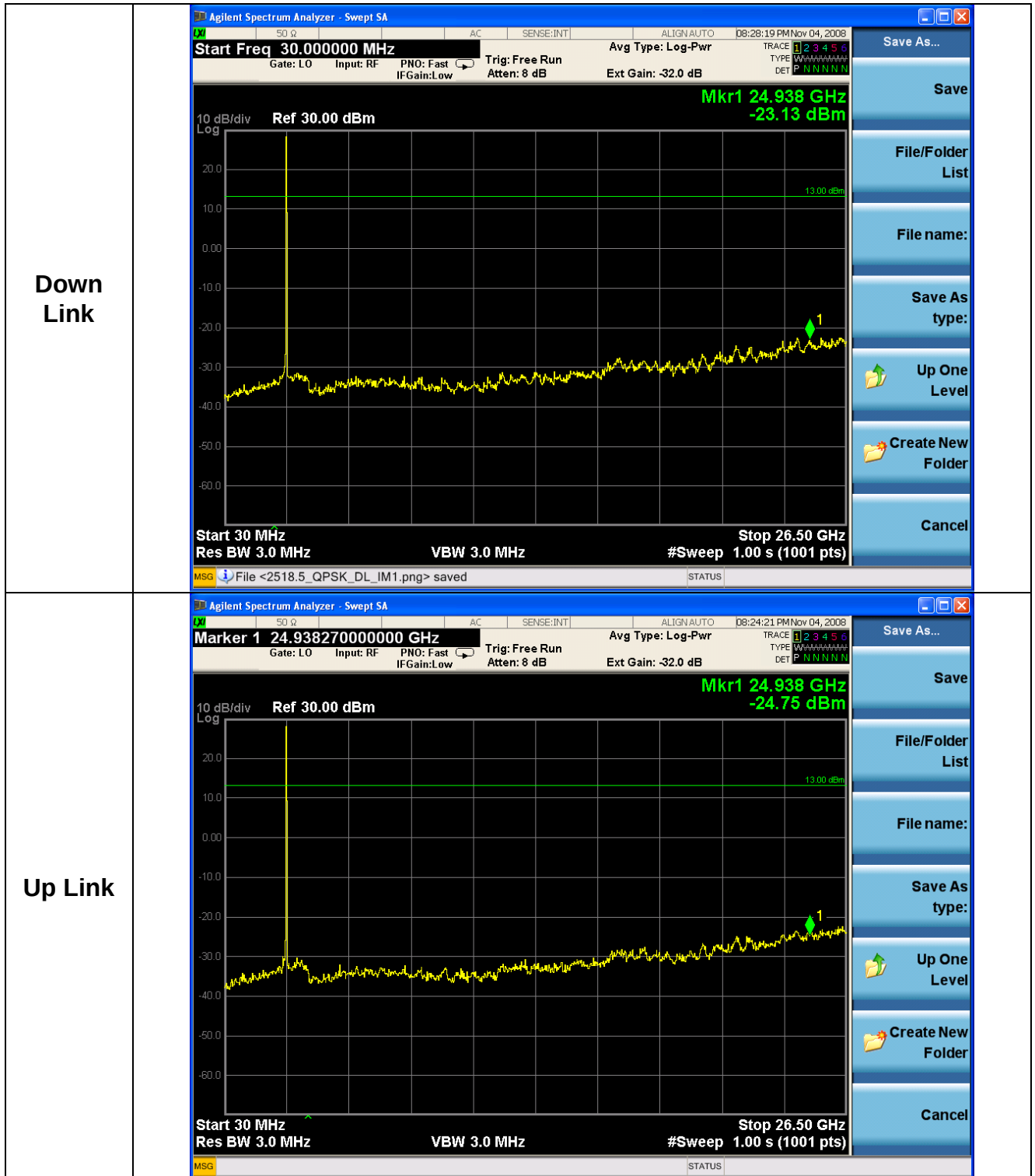
6.4.26 A-B Block Intermodulation [2518.5MHz – 3FA_QPSK]



6.4.27 H-G Block Intermodulation [2673.5MHz – 3FA_QPSK]

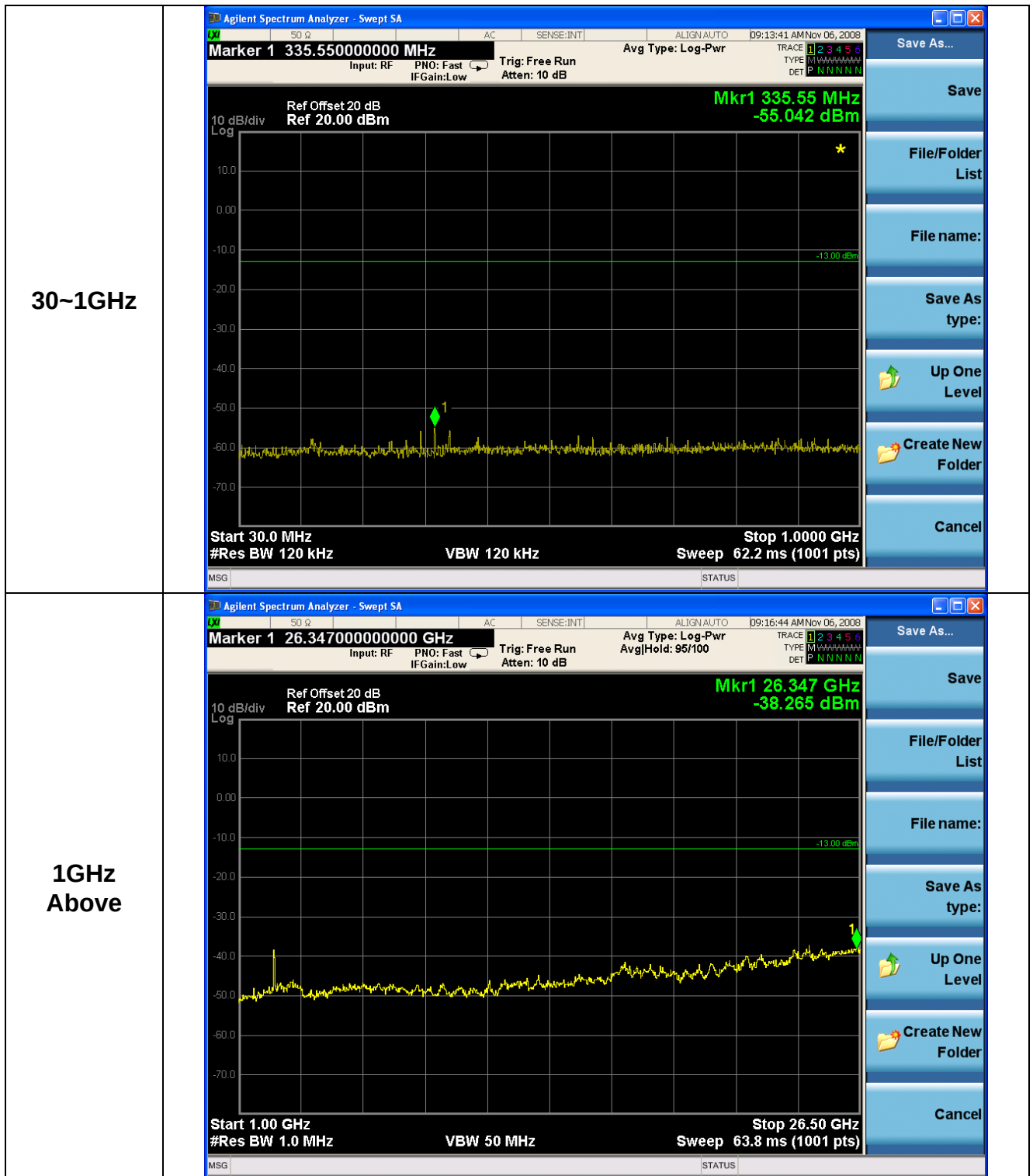


6.4.28 H-G Block Intermodulation [2673.5MHz – 3FA_QPSK]

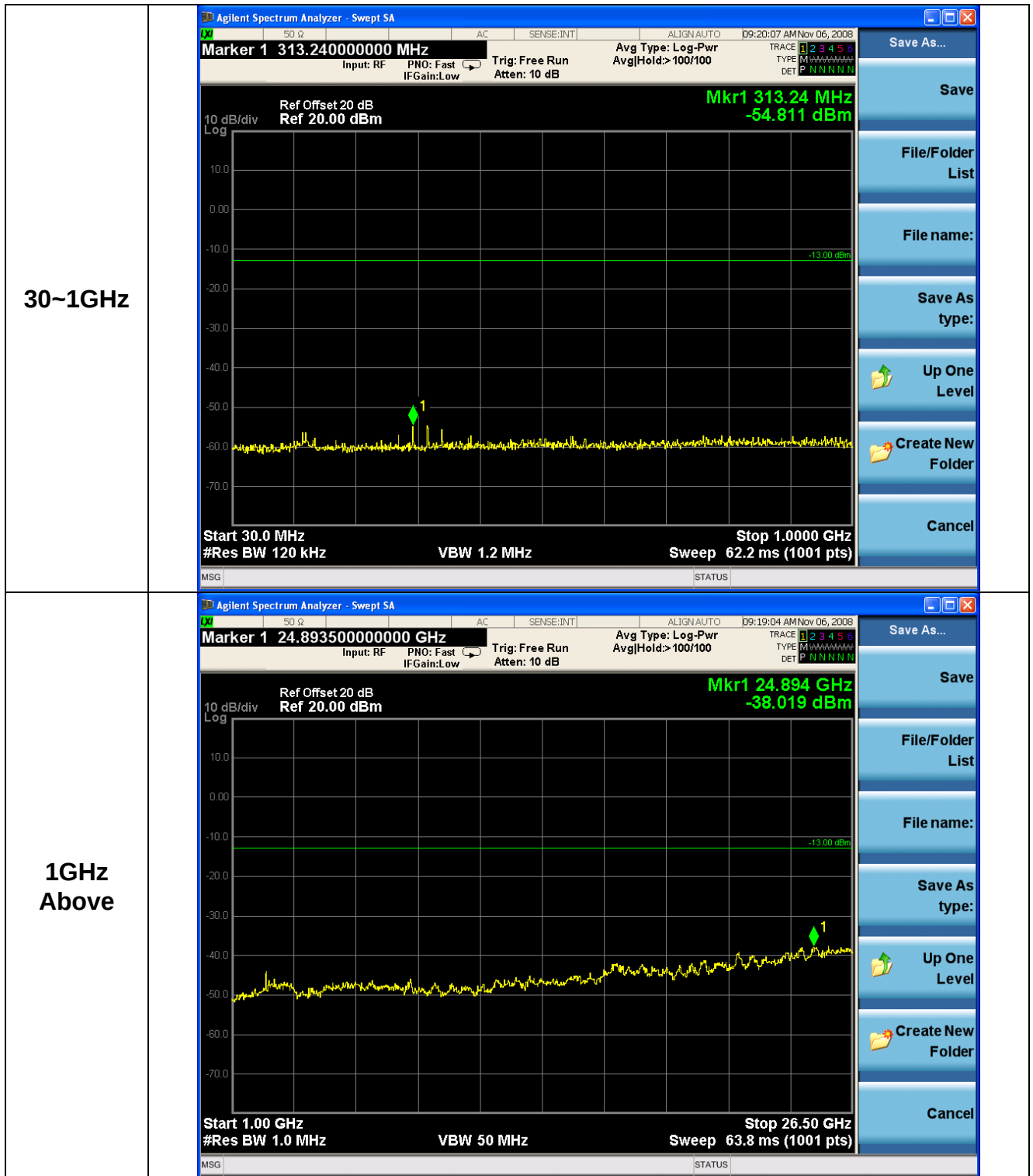


6.5 Field Strength of Spurious Radiation

6.5.1 [2551.5MHz _FA_QPSK] Down Link

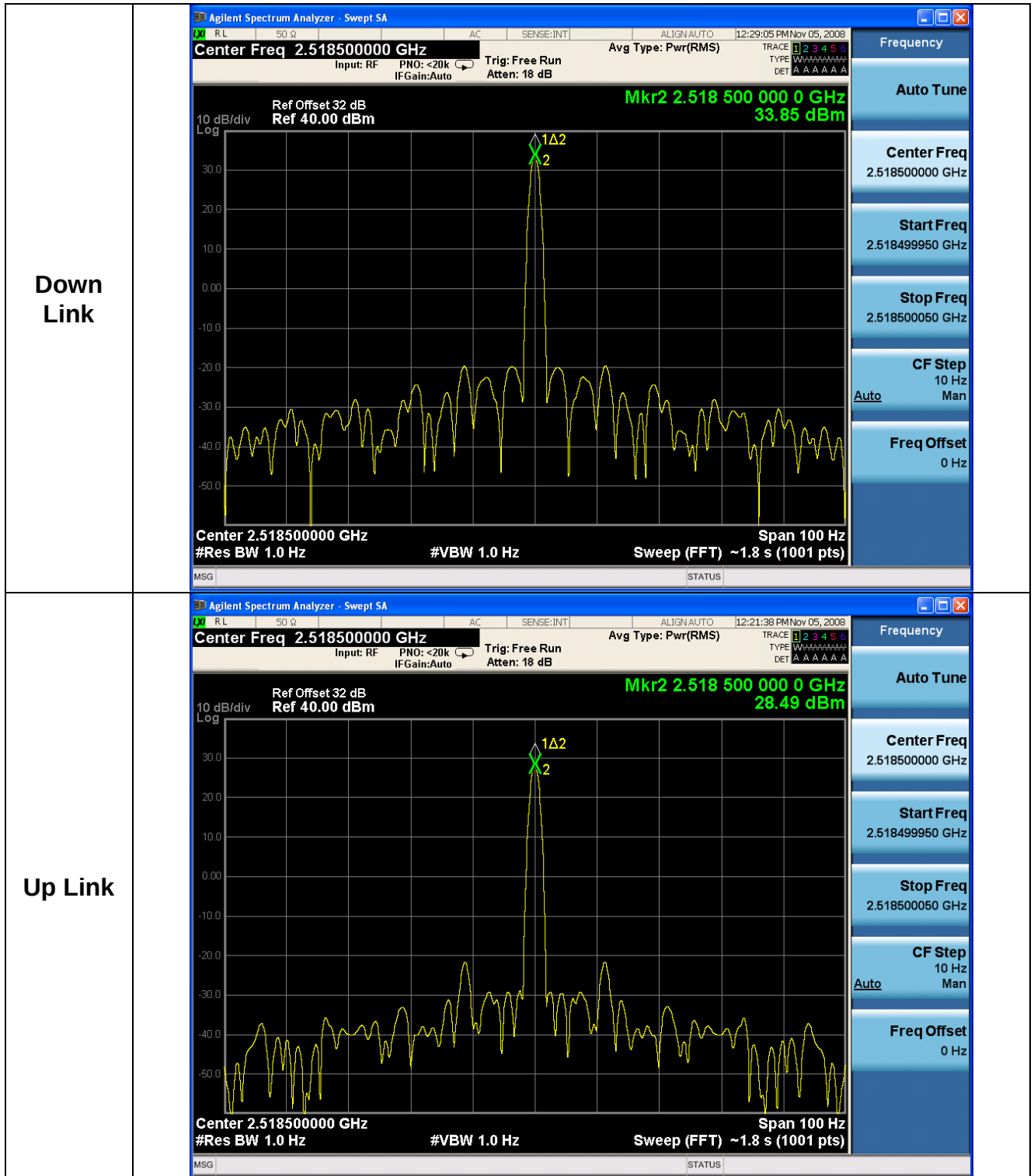


6.5.2 2551.5MHz _FA_QPSK] Up Link

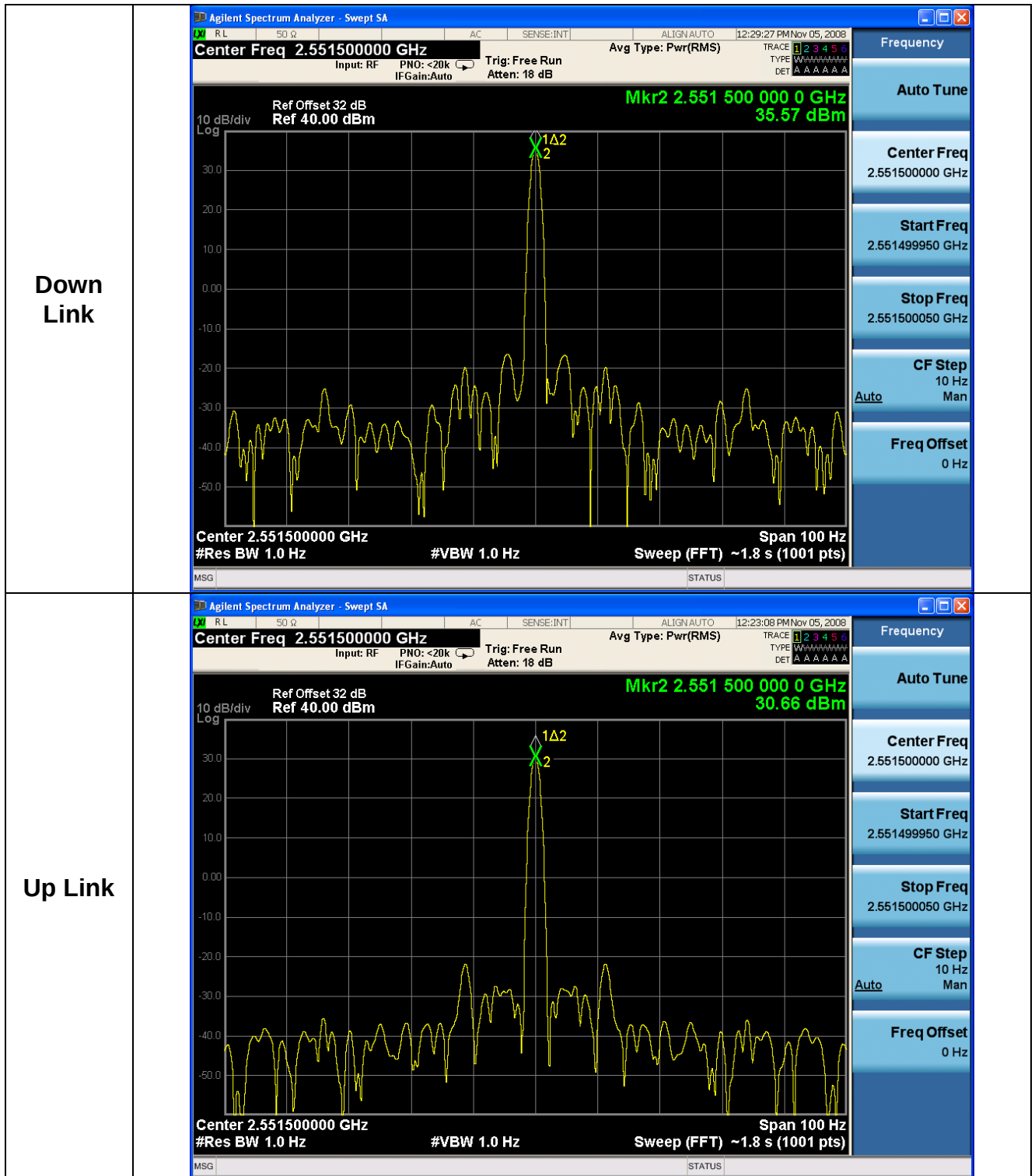


6.6 Frequency Stability

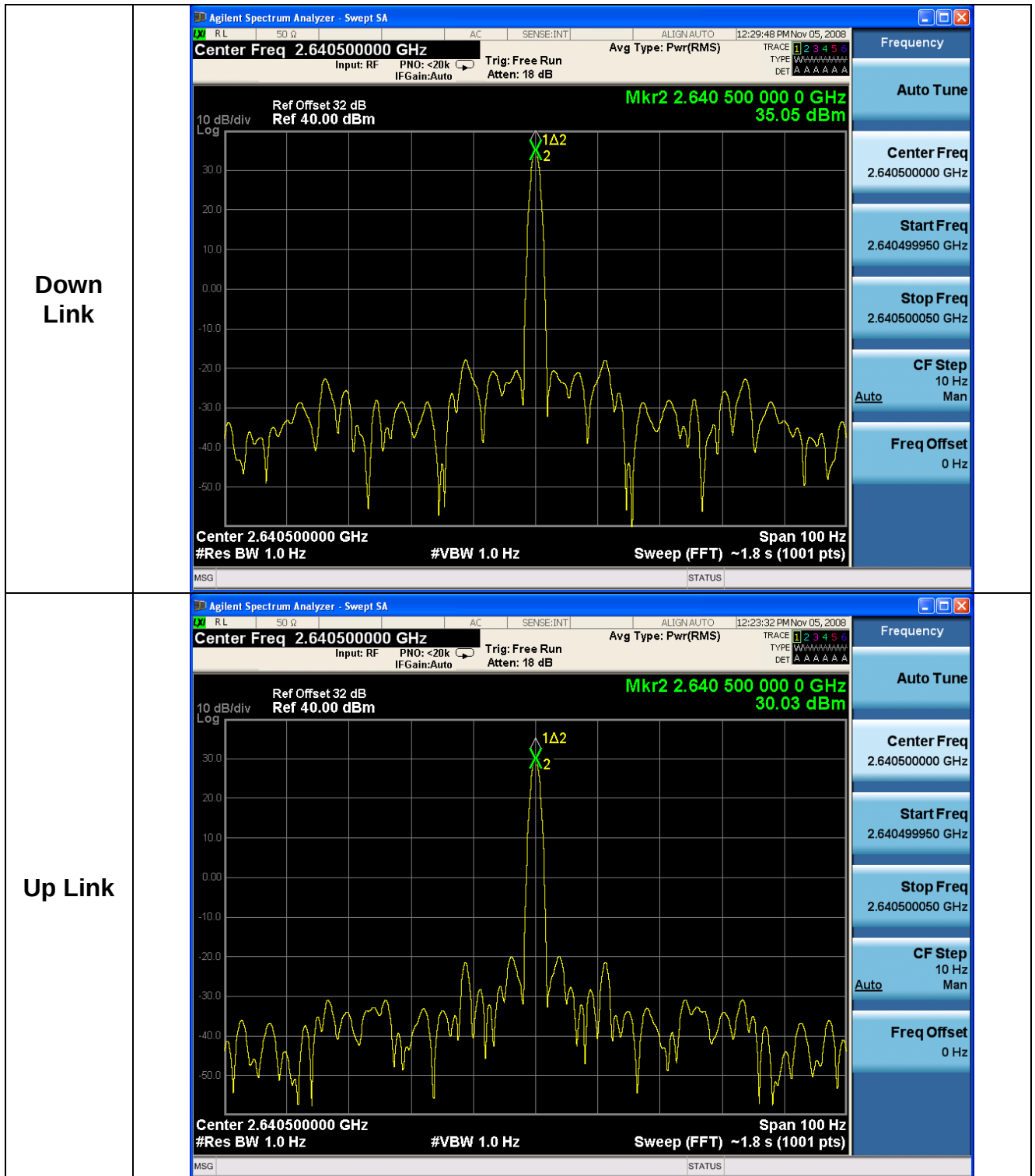
6.6.1 A-B Block [2518.5MHz ,Temperature: -10℃]



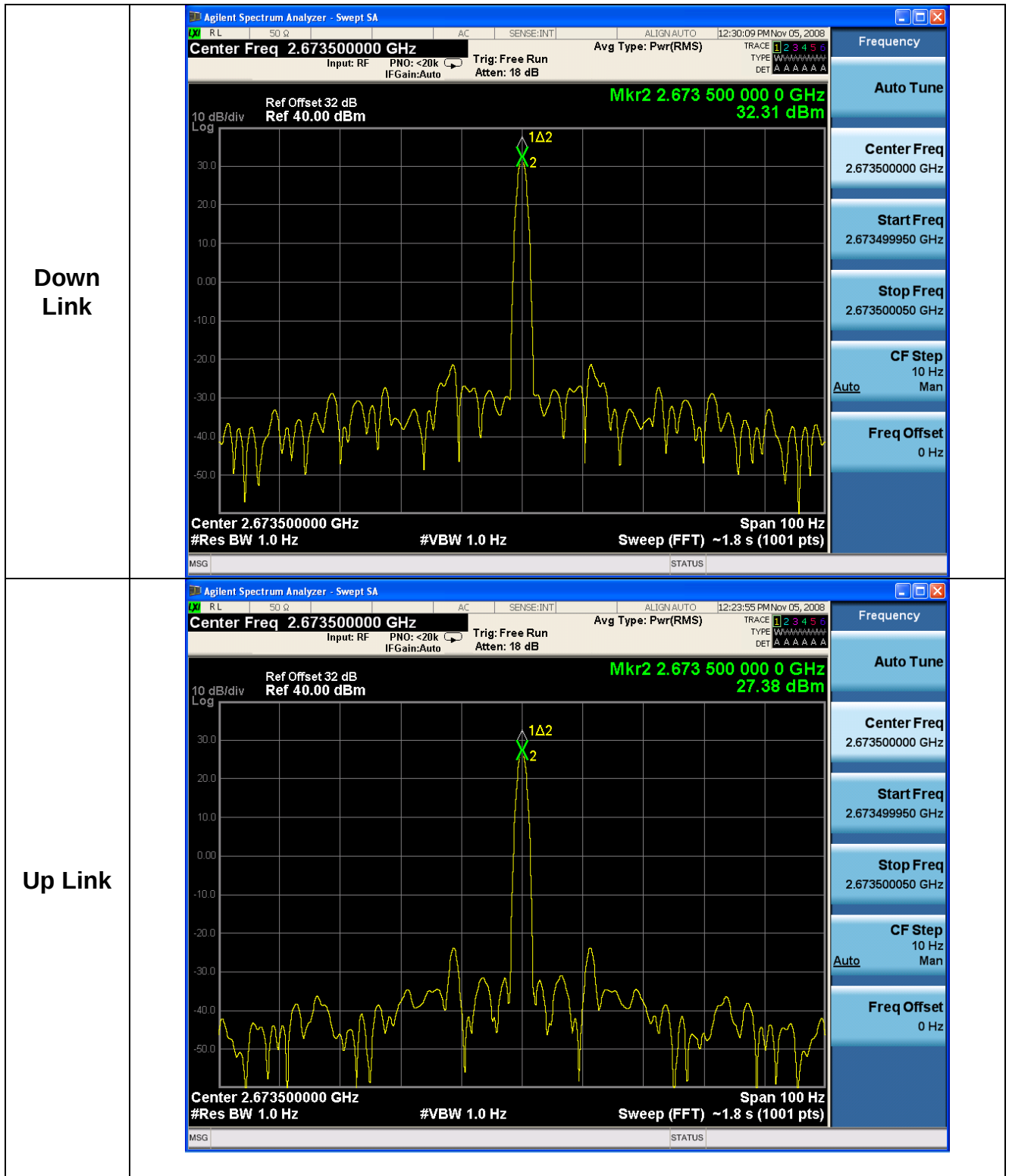
6.6.2 C-D Block [2551.5MHz ,Temperature: -10℃]



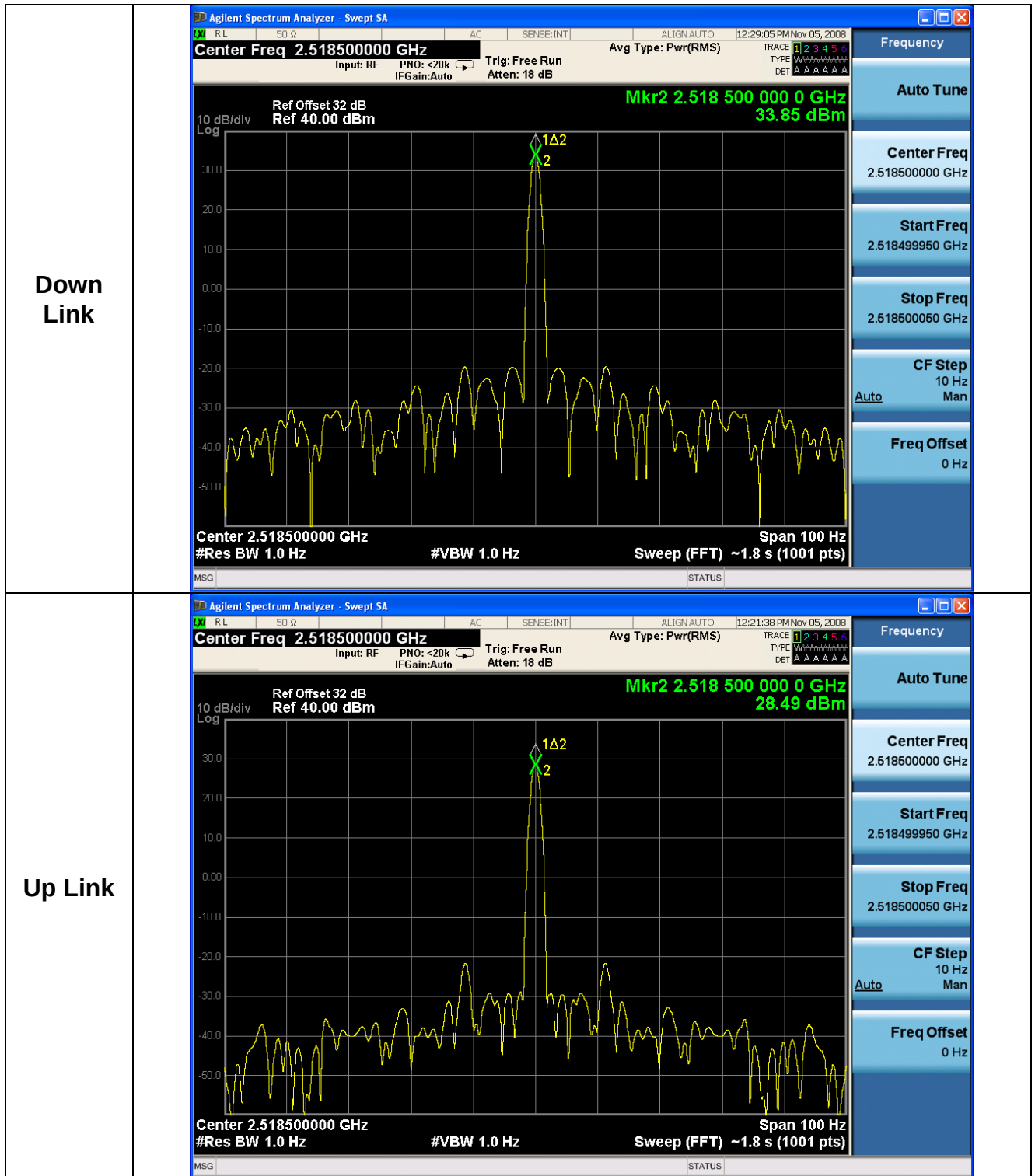
6.6.3 E-F Block [2640.5MHz, Temperature: -10°C]



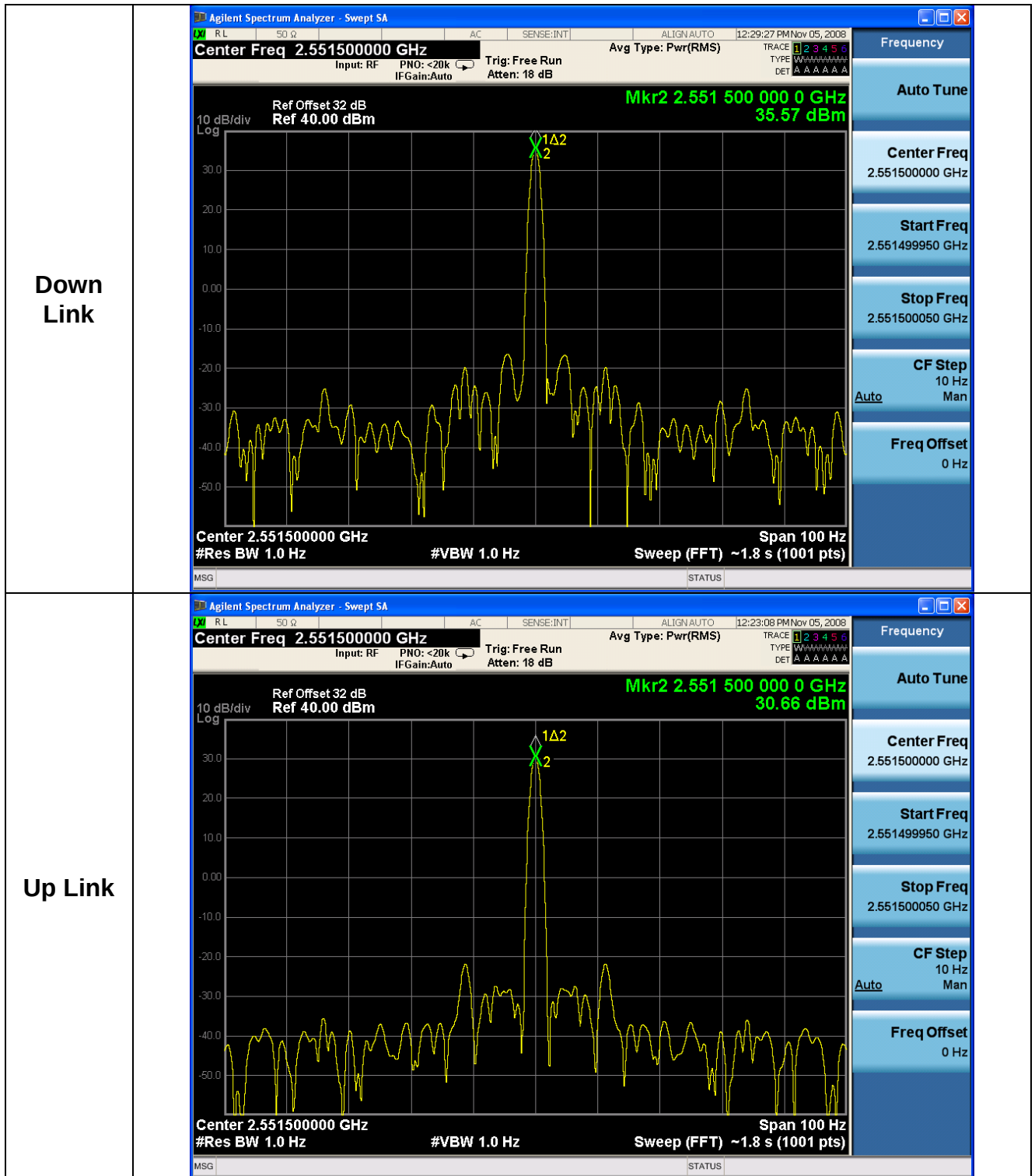
6.6.4 H-G Block [2673.5MHz, Temperature: -10°C]



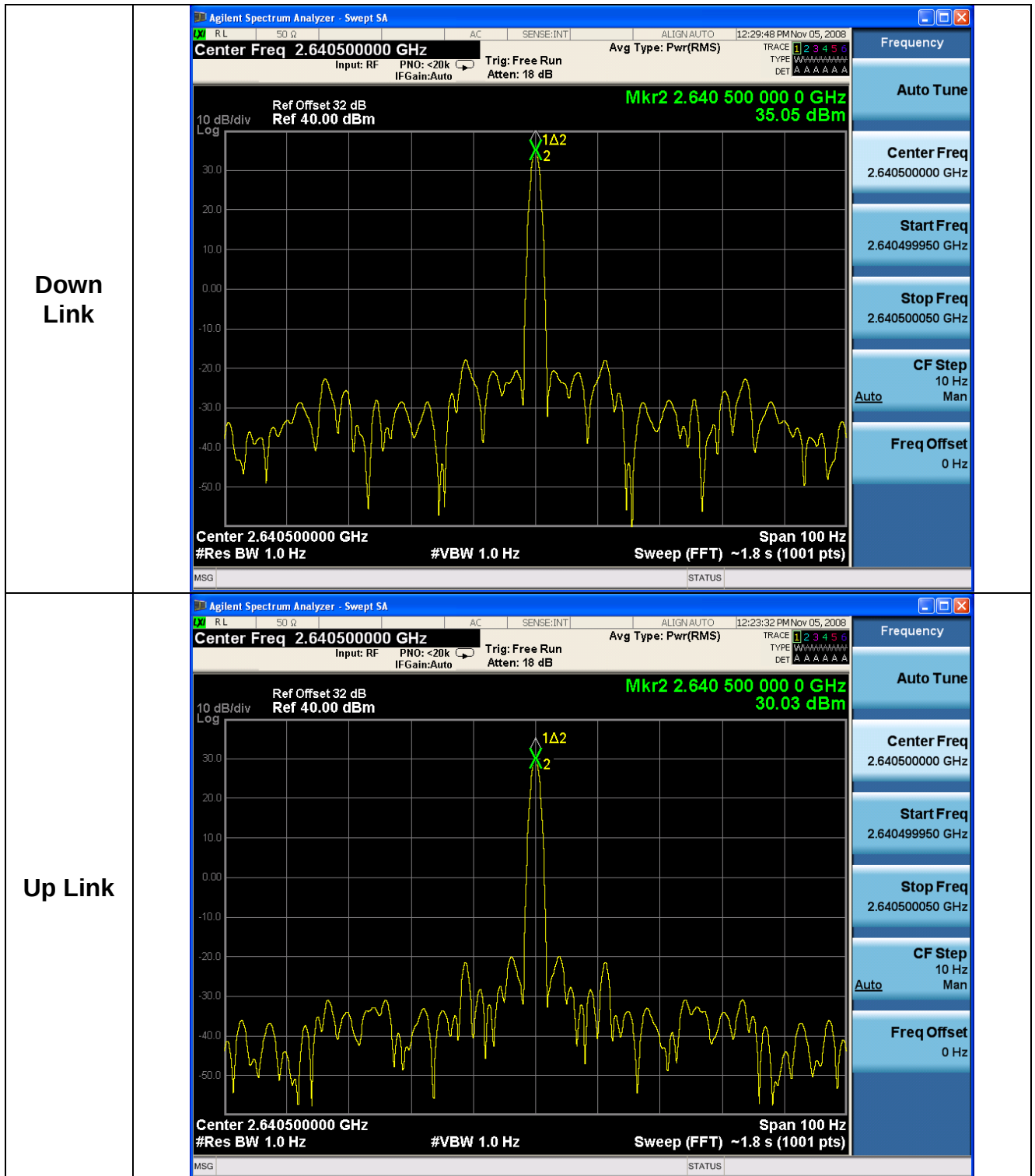
6.6.5 A-B Block [2518.5MHz , Temperature: +50°C]



6.6.6 C-D Block [2551.5MHz, Temperature: +50°C]

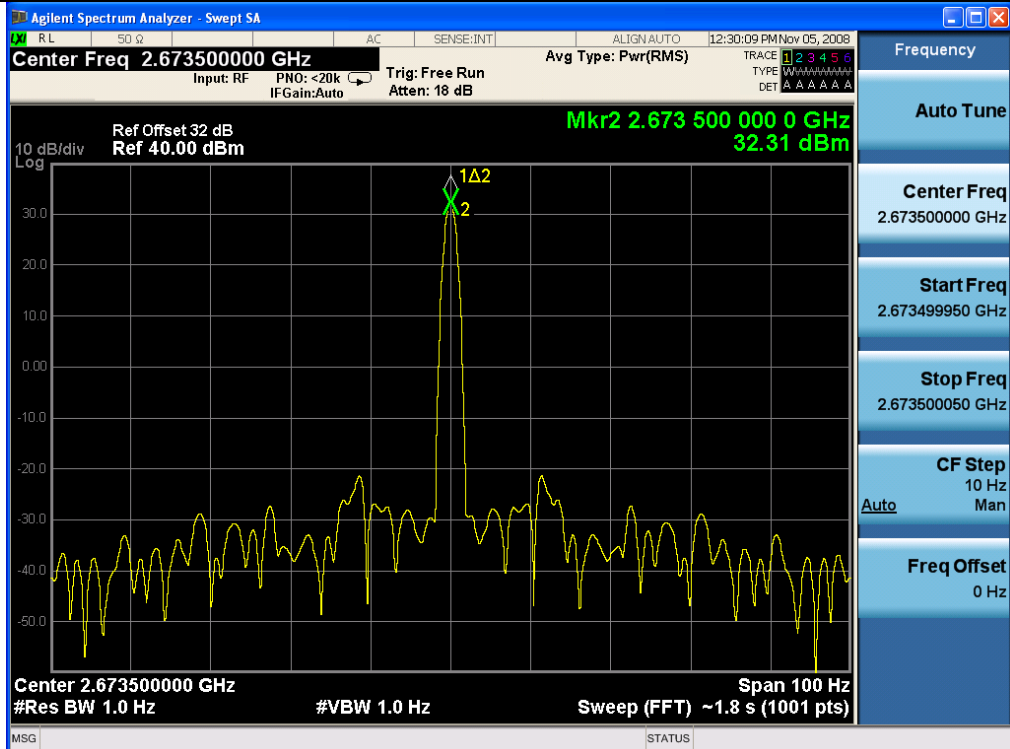


6.6.7 E-F Block [2640.5MHz, Temperature: +50°C]

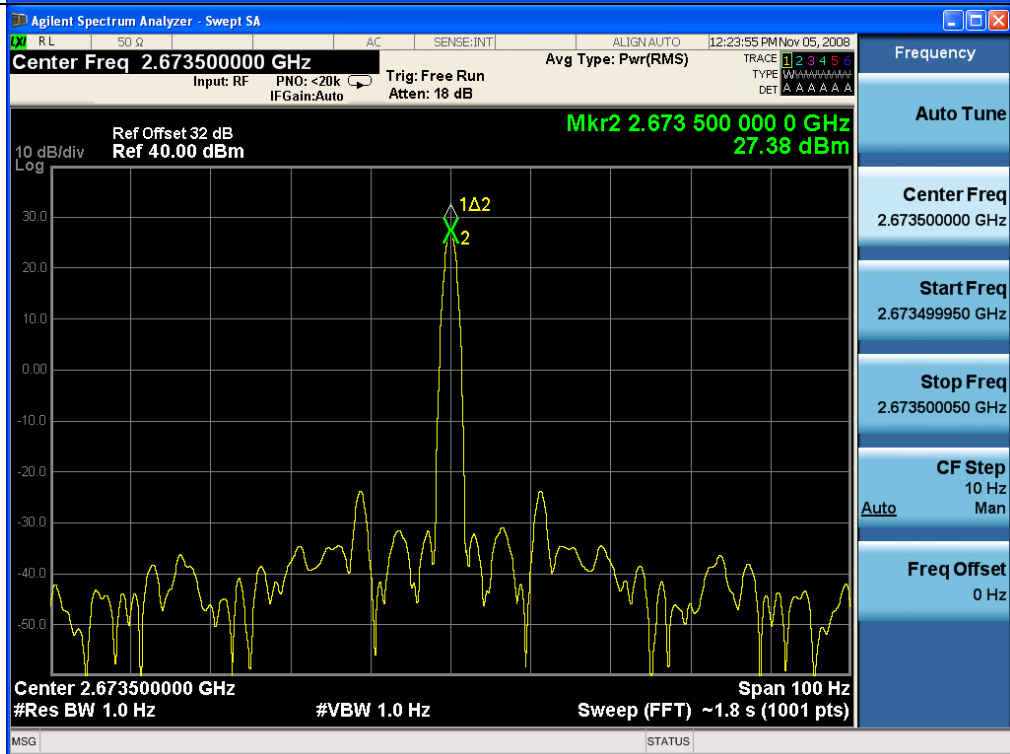


6.6.8 H-G Block [2673.5MHz, Temperature: +50°C]

Down Link



Up Link



7. TEST EQUIPMENTS LIST

	EQUIPMENT	MODEL	MANUFACTURE	SERIAL NUMBER	Calibration Due date
1	Receiver	ESVS30	Rohde & Schwarz	832854/010	06/22/09
2	Spectrum analyzer	FSP7	Rohde & Schwarz	100001	02/22/09
3	Signal Generator	E4432B	Agilent	US40053157	07/15/09
4	Signal Generator	E4438C	Agilent	MY45091894	06/22/09
5	Signal Generator	GT9000	Gigatronics	9604010	02/22/09
6	Signal Generator	2022D	Marconi Instrument	119157/001	11/14/2008
7	Signal Generator	2030D	Marconi Instrument	119330/022	11/16/2008
8	Modulation Analyzer	8901B	Agilent	3028A03124	02/22/09
9	Audio Analyzer	8903B	Agilent	3011A09344	02/22/09
10	Digital Oscilloscope	TDS3032	Tektronix	B019436	11/20/08
11	Frequency Counter	R5372	Advantest	41855204	02/22/09
12	Shield Room (7m x 4m x 3m)	N/A	SJEMC	0004	N/A
13	Turn Table	OSC-30	N/A	BWS-01	N/A
14	Antenna Mast	JAC-3	Dail EMC	N/A	N/A
15	Temperature & Humidity chanber	EN-GLMP-54	Enex	N/A	03/21/09
16	Bilog Antenna	VULB9160	Schwarzbeck	VULB9160-3122	12/29/08
17	Bilog Antenna	VULB9161	Schwarzbeck	VULB9161-4067	12/23/08
18	Bilog Antenna	VULB9161	Schwarzbeck	VULB9161-4068	12/23/08
19	Horn Antenna	BBHA 9120 D	Schwarzbeck	BBHA 9120 D 234	03/15/09
20	Horn Antenna	BBHA 9170	Schwarzbeck	BBHA9170157	02/13/09
21	Power Meter	E4418A	Agilent	GB38272621	11/14/08
22	Power Sensor	E9301B	Agilent	US40010238	11/14/08
23	Power supply	IPS-30B03DD	Interact	42052	03/20/09
24	Directional Coupler	778D	Agilent	1144A08477	11/14/08
25	Power Divider/Combiner	11636A	Agilent	05774	11/14/08
26	Power Divider/Combiner	11636A	Agilent	05870	11/14/08