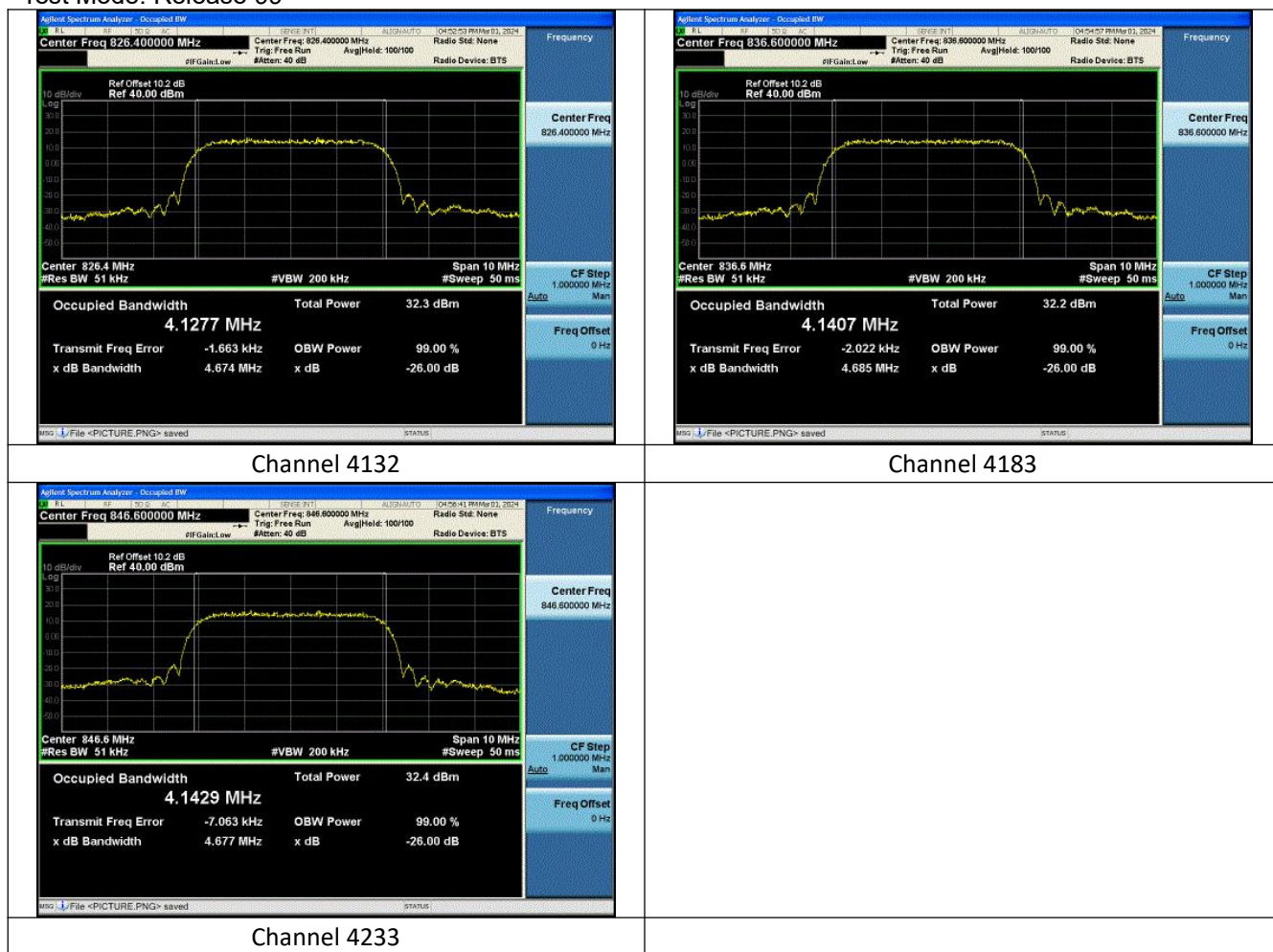
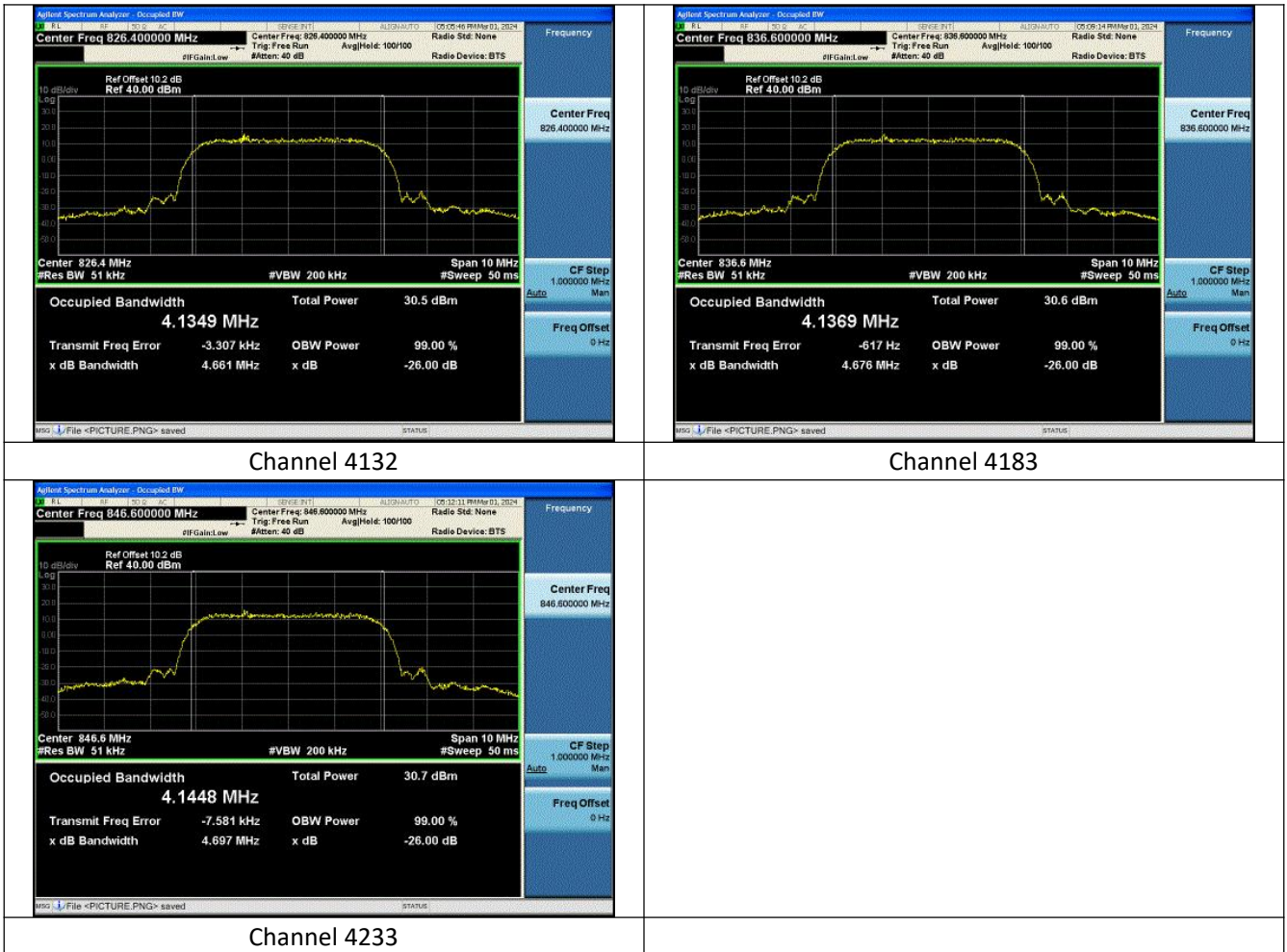


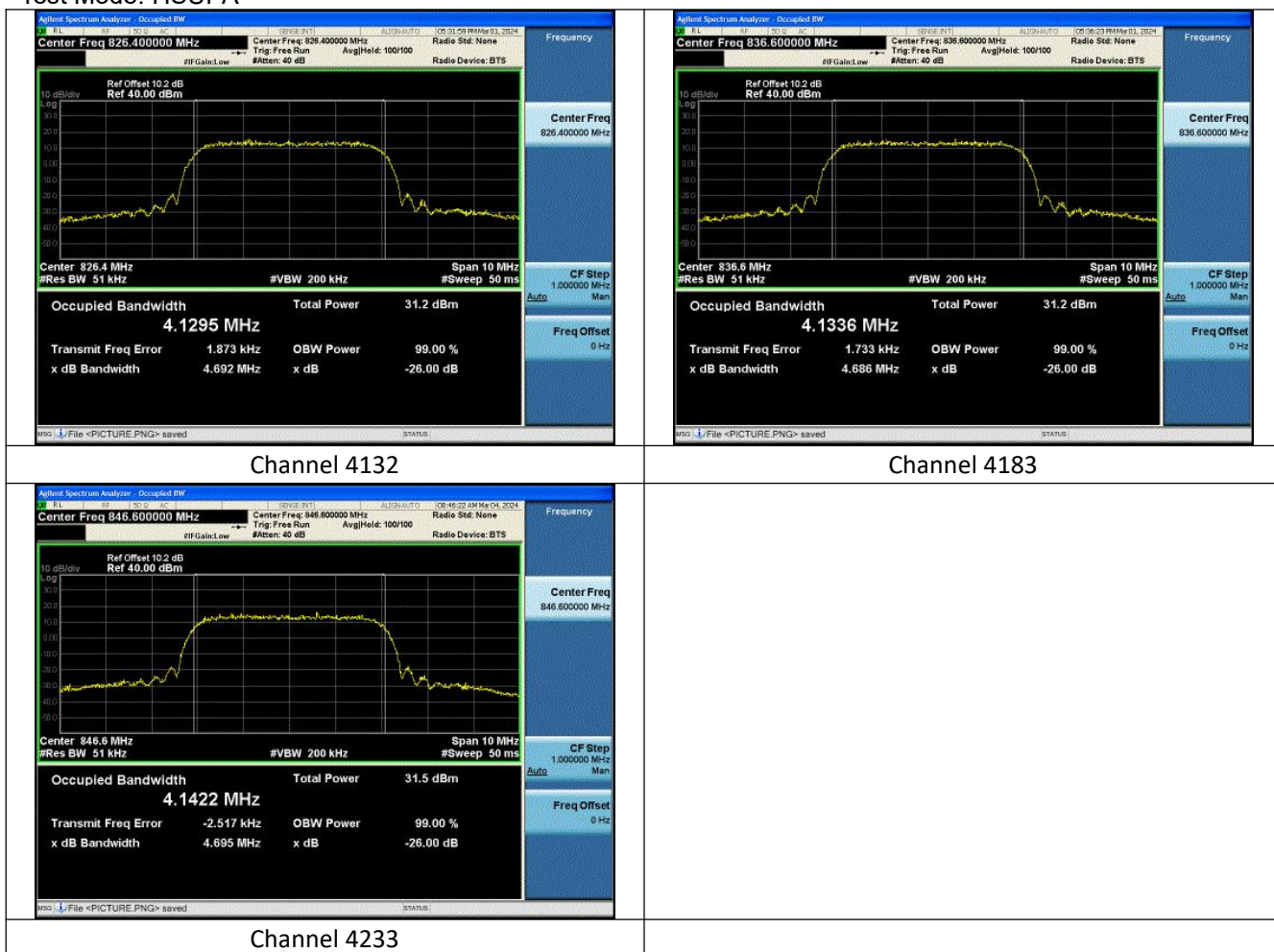
Test Mode: Release 99



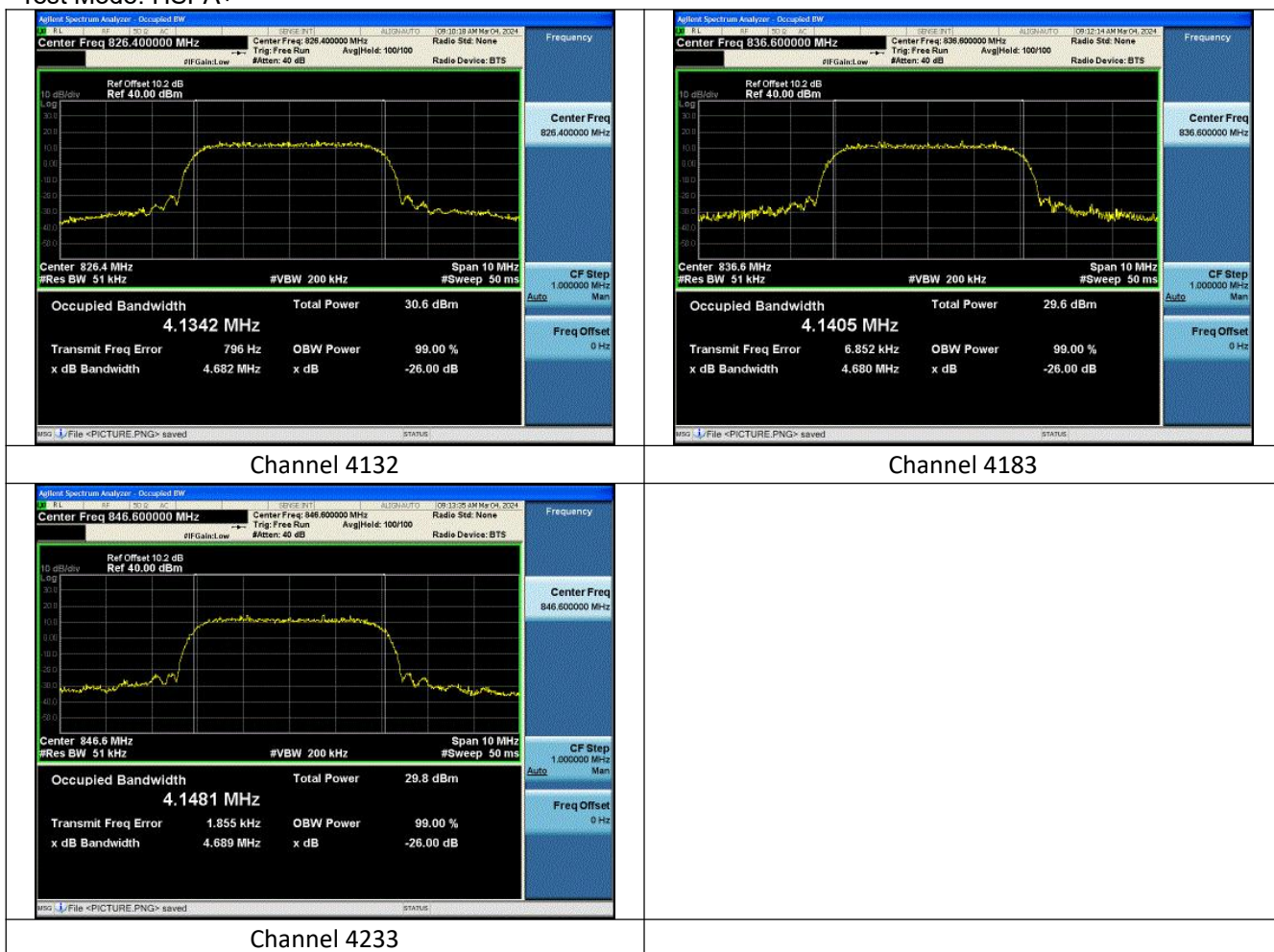
Test Mode: HSDPA



Test Mode: HSUPA

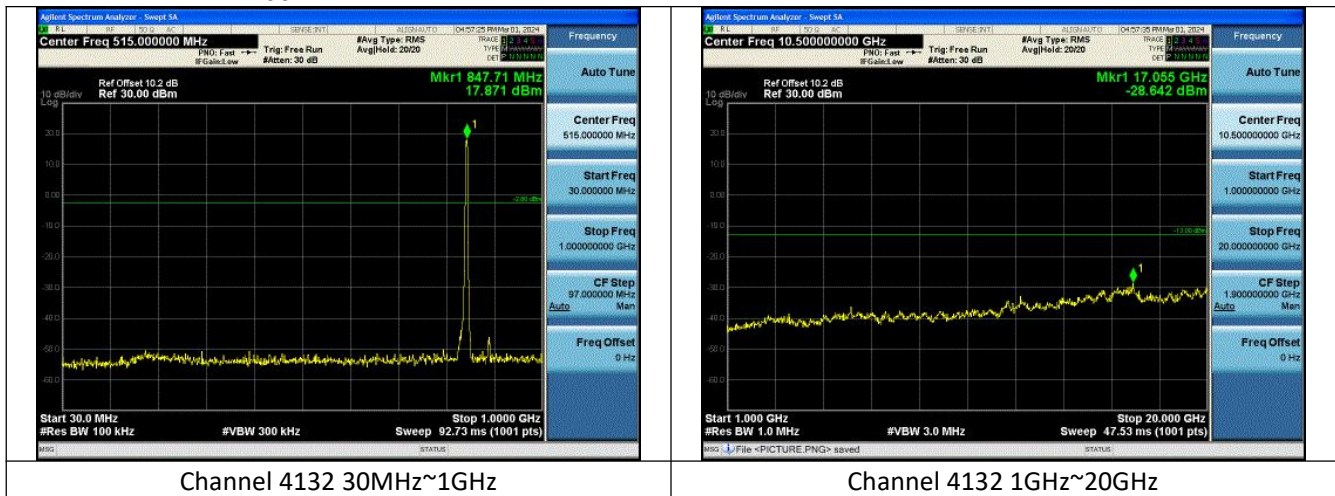


Test Mode: HSPA+



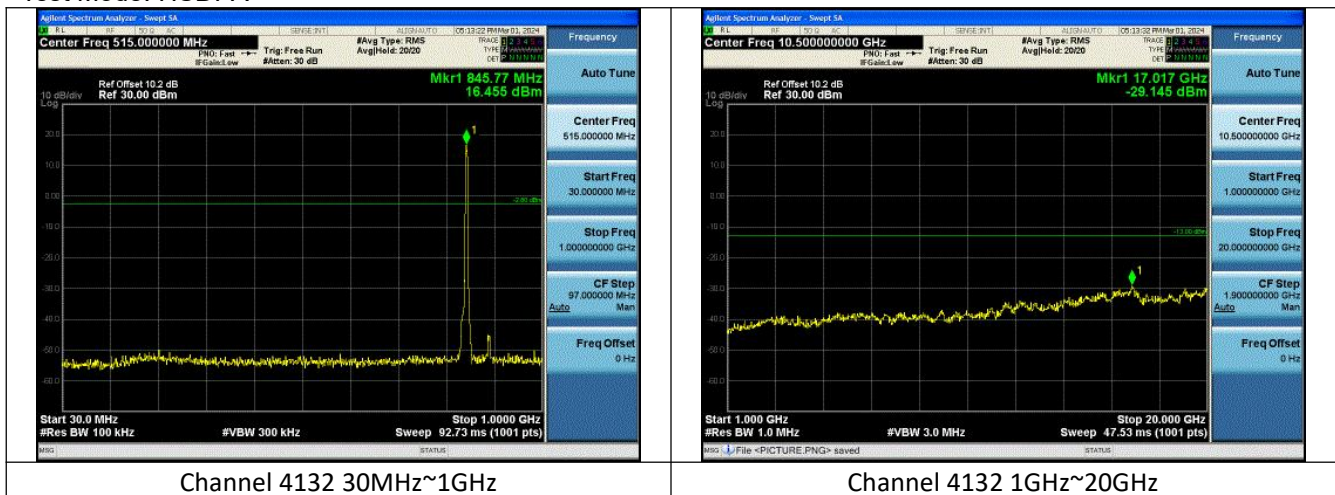
4. Spurious Emissions at antenna terminal

Test Mode: Release 99



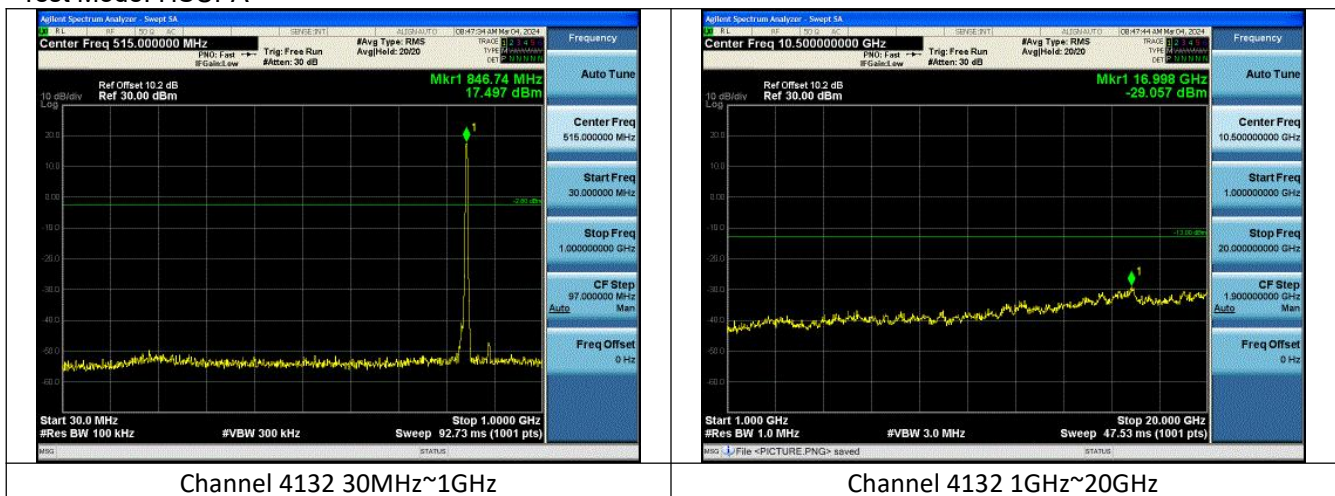
Note: The signal beyond the limit is the signal transmitted by EUT.

Test Mode: HSDPA



Note: The signal beyond the limit is the signal transmitted by EUT.

Test Mode: HSUPA



Note: The signal beyond the limit is the signal transmitted by EUT.

5. Band Edges Compliance

Test Mode: Release 99

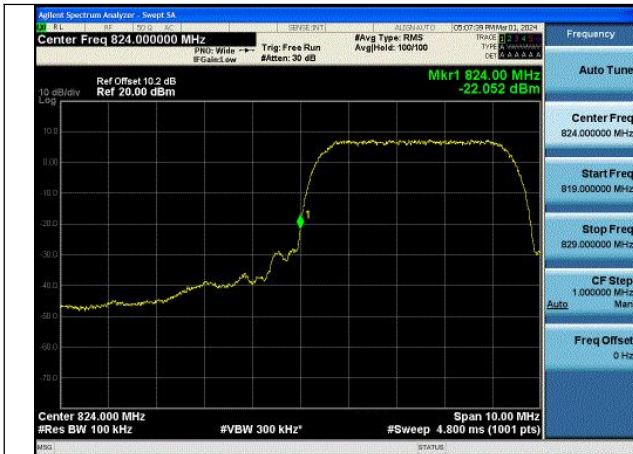


Channel 4132



Channel 4233

Test Mode: HSDPA

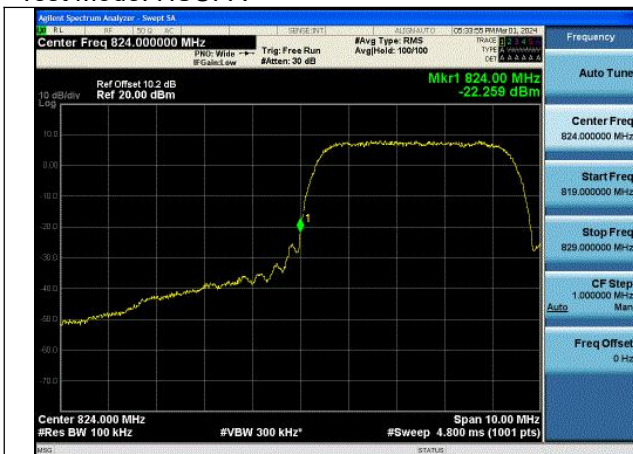


Channel 4132



Channel 4233

Test Mode: HSUPA

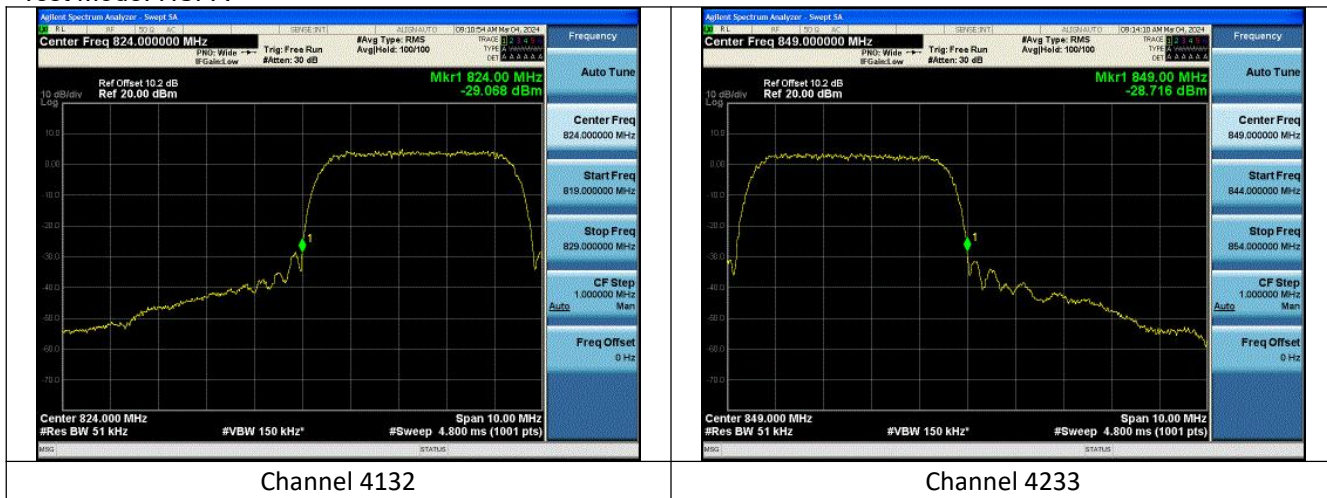


Channel 4132



Channel 4233

Test Mode: HSPA+



6. Frequency Stability

Test Mode: Release 99

Name	Temperature(°C)	Test Result (ppm)@NV		
		Channel 4132	Channel 4183	Channel 4233
Release 99	-30	0.003	0.002	0.003
Release 99	-20	0.002	0.002	0.002
Release 99	-10	0.003	0.003	0.003
Release 99	-0	0.002	0.003	0.002
Release 99	+10	0.003	0.002	0.003
Release 99	+20	0.002	0.002	0.003
Release 99	+30	0.002	0.002	0.002
Release 99	+40	0.003	0.002	0.003
Release 99	+50	0.002	0.003	0.002
Name	Voltage	Test Result (ppm)@NT		
		Channel 4132	Channel 4183	Channel 4233
Release 99	LV	0.002	0.002	0.003
Release 99	HV	0.002	0.003	0.002

Test Mode: HSDPA

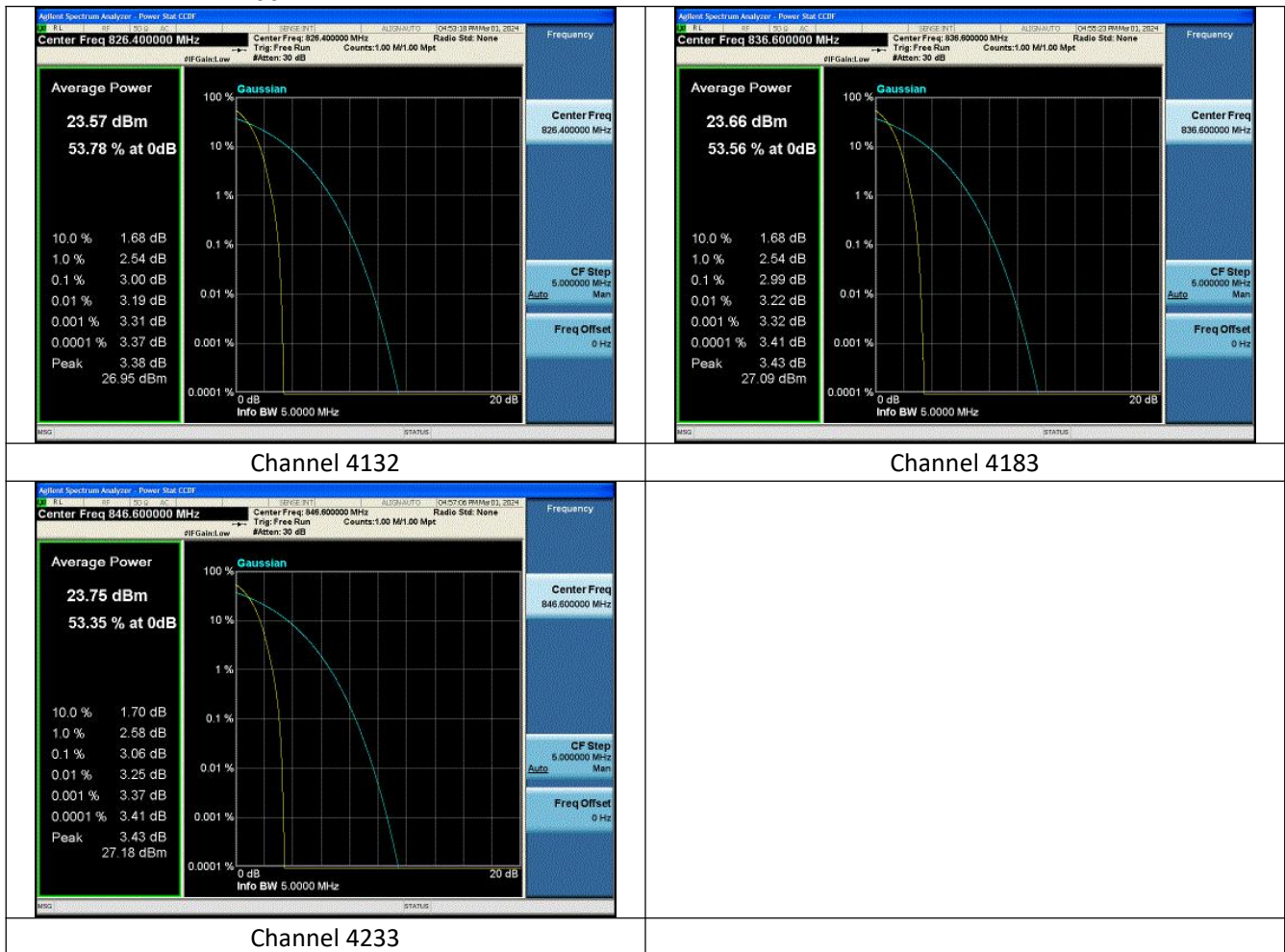
Name	Temperature(°C)	Test Result (ppm)@NV		
		Channel 4132	Channel 4183	Channel 4233
Subtest1	-30	0.002	0.002	0.002
Subtest1	-20	0.002	0.002	0.002
Subtest1	-10	0.002	0.002	0.002
Subtest1	-0	0.002	0.002	0.002
Subtest1	+10	0.002	0.002	0.002
Subtest1	+20	0.002	0.002	0.002
Subtest1	+30	0.002	0.002	0.002
Subtest1	+40	0.002	0.002	0.002
Subtest1	+50	0.002	0.002	0.002
Name	Voltage	Test Result (ppm)@NT		
		Channel 4132	Channel 4183	Channel 4233
Subtest1	LV	0.002	0.002	0.002
Subtest1	HV	0.002	0.002	0.003

Test Mode: HSUPA

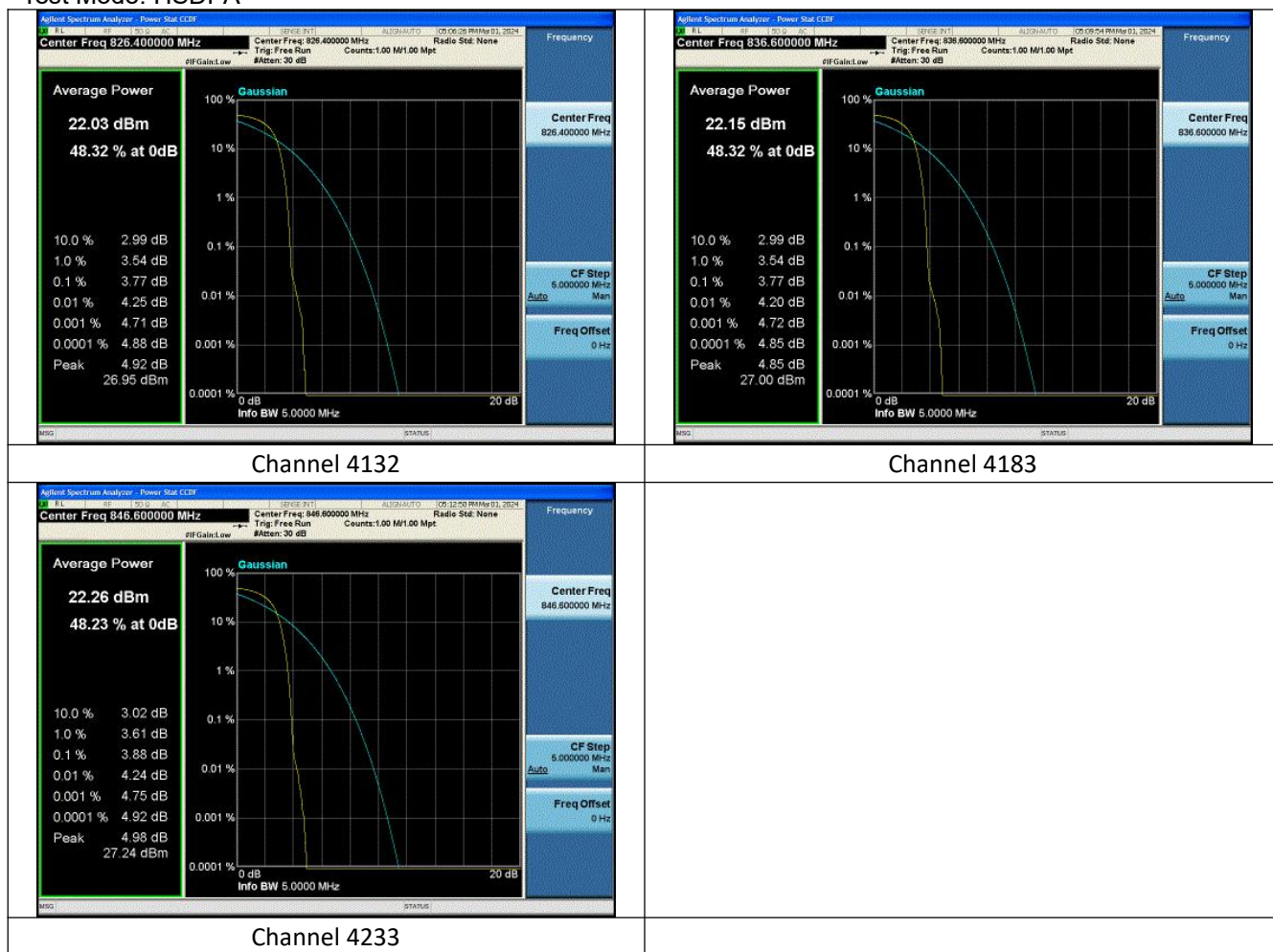
Name	Temperature(°C)	Test Result (ppm)@NV		
		Channel 4132	Channel 4183	Channel 4233
Subtest1	-30	0.002	0.003	0.003
Subtest1	-20	0.002	0.002	0.003
Subtest1	-10	0.003	0.003	0.003
Subtest1	-0	0.003	0.003	0.003
Subtest1	+10	0.003	0.002	0.003
Subtest1	+20	0.003	0.002	0.003
Subtest1	+30	0.003	0.003	0.003
Subtest1	+40	0.003	0.002	0.003
Subtest1	+50	0.003	0.003	0.003
Name	Voltage	Test Result (ppm)@NT		
		Channel 4132	Channel 4183	Channel 4233
Subtest1	LV	0.003	0.003	0.003
Subtest1	HV	0.003	0.003	0.003

7. Peak-Average Ratio

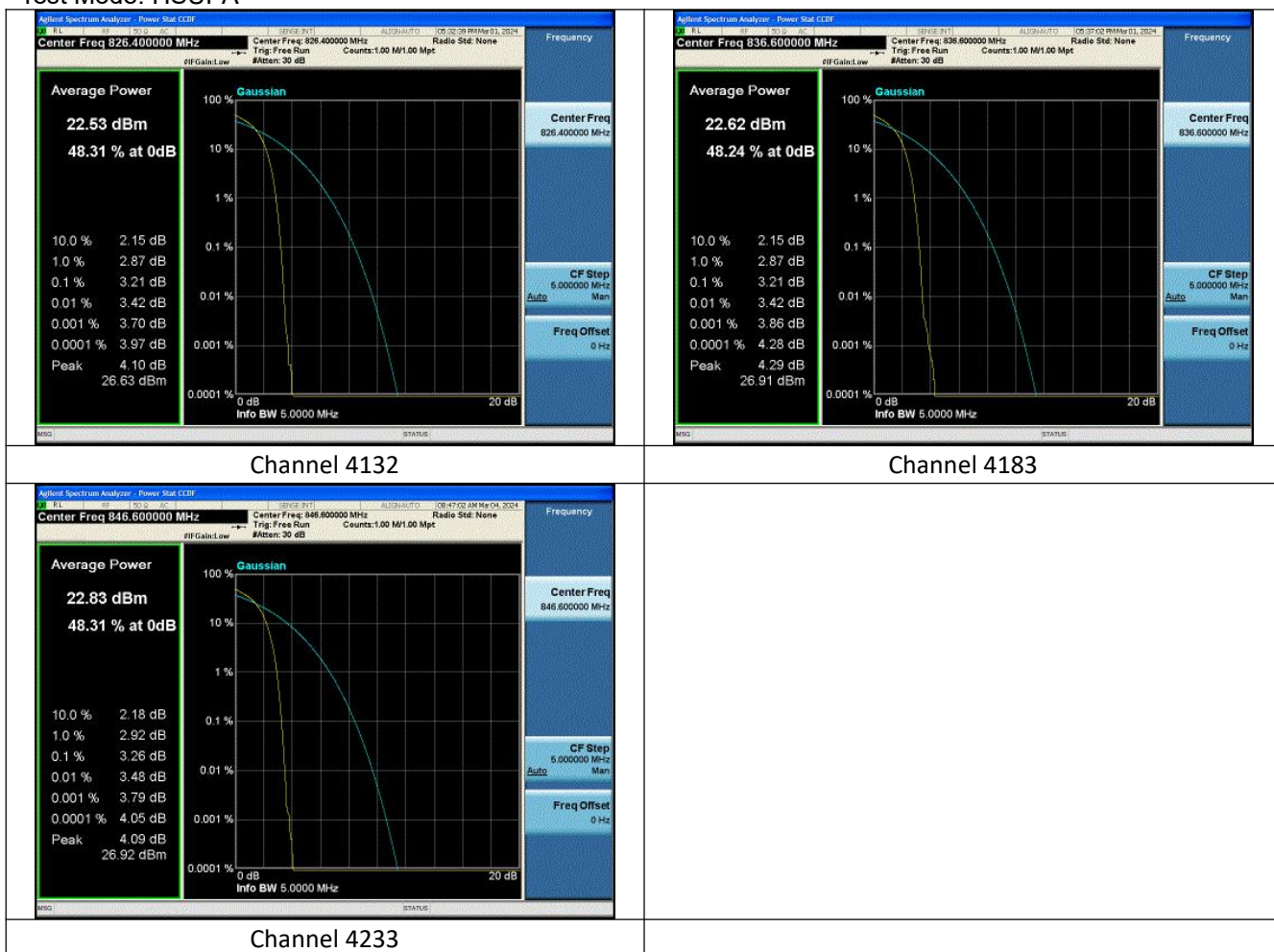
Test Mode: Release 99



Test Mode: HSDPA



Test Mode: HSUPA



8. Effective Radiated Power and Effective Isotropic Radiated Power

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
Release 99	RMC,12.2kbps	826.4	4132	24.17	26.52	0.449
Release 99	RMC,12.2kbps	836.6	4183	24.15	26.50	0.447
Release 99	RMC,12.2kbps	846.6	4233	24.32	26.67	0.465

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
HSDPA	Subtest1	826.4	4132	23.17	25.52	0.356
HSDPA	Subtest1	836.6	4183	23.14	25.49	0.354
HSDPA	Subtest1	846.6	4233	23.32	25.67	0.369
HSDPA	Subtest2	826.4	4132	22.75	25.10	0.324
HSDPA	Subtest2	836.6	4183	22.71	25.06	0.321
HSDPA	Subtest2	846.6	4233	22.90	25.25	0.335
HSDPA	Subtest3	826.4	4132	22.66	25.01	0.317
HSDPA	Subtest3	836.6	4183	22.61	24.96	0.313
HSDPA	Subtest3	846.6	4233	22.81	25.16	0.328
HSDPA	Subtest4	826.4	4132	22.64	24.99	0.316
HSDPA	Subtest4	836.6	4183	22.61	24.96	0.313
HSDPA	Subtest4	846.6	4233	22.80	25.15	0.327

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
HSUPA	Subtest1	826.4	4132	23.18	25.53	0.357
HSUPA	Subtest1	836.6	4183	23.15	25.50	0.355
HSUPA	Subtest1	846.6	4233	18.97	21.32	0.136
HSUPA	Subtest2	826.4	4132	21.17	23.52	0.225
HSUPA	Subtest2	836.6	4183	21.11	23.46	0.222
HSUPA	Subtest2	846.6	4233	17.01	19.36	0.086
HSUPA	Subtest3	826.4	4132	22.18	24.53	0.284
HSUPA	Subtest3	836.6	4183	22.13	24.48	0.281
HSUPA	Subtest3	846.6	4233	17.97	20.32	0.108
HSUPA	Subtest4	826.4	4132	21.03	23.38	0.218
HSUPA	Subtest4	836.6	4183	20.96	23.31	0.214
HSUPA	Subtest4	846.6	4233	16.96	19.31	0.085
HSUPA	Subtest5	826.4	4132	23.17	25.52	0.356
HSUPA	Subtest5	836.6	4183	23.14	25.49	0.354
HSUPA	Subtest5	846.6	4233	18.98	21.33	0.136

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
HSPA+	QPSK	826.4	4132	22.66	25.01	0.317
HSPA+	QPSK	836.6	4183	22.09	24.44	0.278
HSPA+	QPSK	846.6	4233	22.27	24.62	0.290
HSPA+	16QAM	826.4	4132	22.69	25.04	0.319
HSPA+	16QAM	836.6	4183	22.08	24.43	0.277
HSPA+	16QAM	846.6	4233	22.24	24.59	0.288

Mode		Carrier frequency (MHz)	Channel No.	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP (W)
DC-HSDPA	Subtest1	826.4	4132	23.26	25.61	0.364
DC-HSDPA	Subtest1	836.6	4183	22.68	25.03	0.318
DC-HSDPA	Subtest1	846.6	4233	23.29	25.64	0.366
DC-HSDPA	Subtest2	826.4	4132	22.86	25.21	0.332
DC-HSDPA	Subtest2	836.6	4183	22.87	25.22	0.333
DC-HSDPA	Subtest2	846.6	4233	22.80	25.15	0.327
DC-HSDPA	Subtest3	826.4	4132	22.75	25.10	0.324
DC-HSDPA	Subtest3	836.6	4183	22.71	25.06	0.321
DC-HSDPA	Subtest3	846.6	4233	22.77	25.12	0.325
DC-HSDPA	Subtest4	826.4	4132	22.73	25.08	0.322
DC-HSDPA	Subtest4	836.6	4183	22.68	25.03	0.318
DC-HSDPA	Subtest4	846.6	4233	22.77	25.12	0.325

APPENDIX B – TEST DATA OF RADIATED EMISSION

Radiated Spurious Emissions

Note1: The worst channel results are reflected in the report.

Note2: The scanned graph represents the maximum of both horizontal and vertical polarizations and is not a single horizontal or vertical polarization scan.

Note3: The worst antenna results are reflected in the report.

WCDMA band II

Test result:

WCDMA Mode:

ANT2: Channel 9400

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1156.00	-80.72	-13	Vertical
1524.00	-77.64	-13	Vertical
2462.00	-69.83	-13	Vertical
3093.00	-83.25	-13	Vertical
3588.00	-81.21	-13	Vertical
3750.00	-88.82	-13	Vertical

WCDMA band IV

Test result:

WCDMA Mode:

ANT2 Channel 1412

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1152.00	-80.87	-13	Vertical
1514.00	-77.34	-13	Vertical
2440.00	-67.13	-13	Vertical
3093.00	-82.96	-13	Vertical
3558.00	-80.95	-13	Vertical
4725.00	-87.31	-13	Vertical

WCDMA band V

Test result:

WCDMA Mode:

ANT0 Channel 4183

Frequency (MHz)	Power (dBm)	Limited (dBm)	Polarization
1516.00	-77.45	-13	Vertical
1852.00	-81.77	-13	Vertical
2440.00	-73.45	-13	Vertical
3117.00	-83.03	-13	Vertical
3501.00	-80.94	-13	Vertical
4665.00	-87.47	-13	Vertical

---End of Test Report---