

U6-Enterprise-IW BE Annex

Summary

Test	Frequency (MHz)	Nominal Power (dBm)	Nominal Bandwidth (MHz)	Result
Emissions in restricted frequency bands (Average)	7115.000	24.0	20.000000	PASS
Emissions in restricted frequency bands (Peak)	7115.000	24.0	20.000000	PASS
Emissions in restricted frequency bands (Average)	7085.000	24.0	40.000000	PASS
Emissions in restricted frequency bands (Peak)	7085.000	24.0	40.000000	PASS
Emissions in restricted frequency bands (Average)	7025.000	24.0	80.000000	PASS
Emissions in restricted frequency bands (Peak)	7025.000	24.0	80.000000	PASS
Emissions in restricted frequency bands (Average)	6985.000	24.0	160.000000	PASS
Emissions in restricted frequency bands (Peak)	6985.000	24.0	160.000000	PASS

Emissions in restricted frequency bands (Average) (7115 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Result
7115.000000	PASS

Final measurements

Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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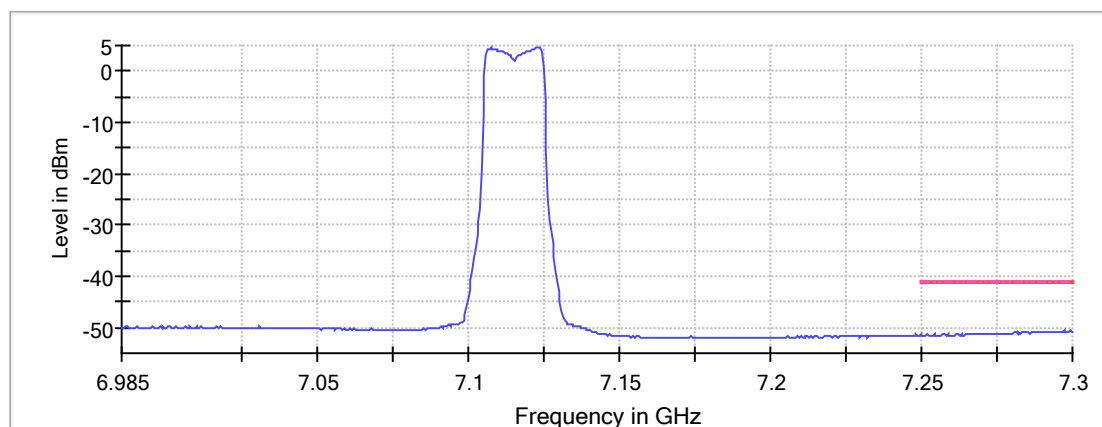
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7299.250000	-50.6	9.4	-41.2
7297.250000	-50.7	9.5	-41.2
7295.750000	-50.7	9.5	-41.2
7296.250000	-50.7	9.5	-41.2
7298.250000	-50.7	9.5	-41.2
7295.250000	-50.7	9.5	-41.2
7296.750000	-50.7	9.5	-41.2
7300.000000	-50.8	9.6	-41.2
7299.750000	-50.8	9.6	-41.2
7297.750000	-50.8	9.6	-41.2
7292.750000	-50.8	9.6	-41.2
7292.250000	-50.8	9.6	-41.2
7293.250000	-50.8	9.6	-41.2
7291.750000	-50.8	9.6	-41.2
7293.750000	-50.9	9.7	-41.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
6985.000000	7300.000000	1	1

Restricted Band



— Limit - - - Threshold × Critical × Final Critical — Sum Level

Emissions in restricted frequency bands (Peak) (7115 MHz; 24.000 dBm; 20 MHz)

Result

DUT Frequency (MHz)	Result
7115.000000	PASS

Final measurements

Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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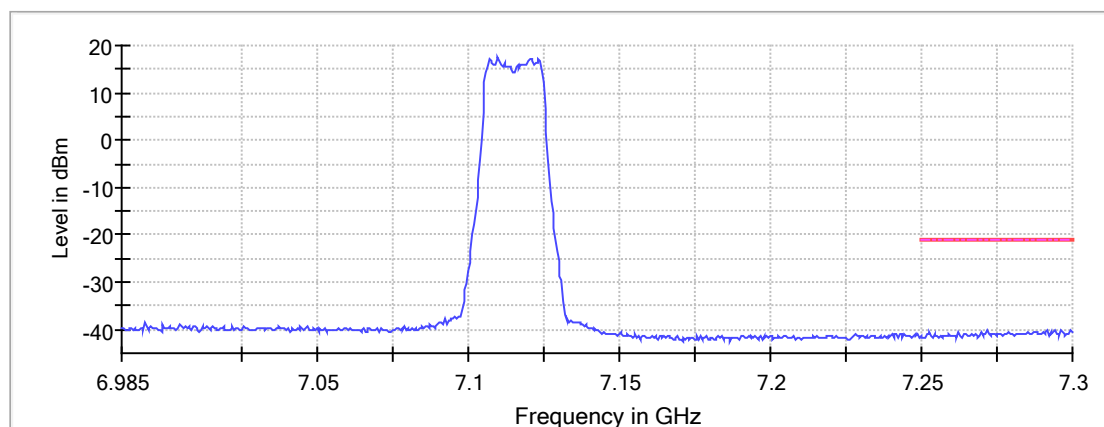
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7294.250000	-40.0	18.8	-21.2
7299.250000	-40.1	18.9	-21.2
7291.750000	-40.1	18.9	-21.2
7271.750000	-40.2	19.0	-21.2
7296.250000	-40.3	19.1	-21.2
7293.750000	-40.4	19.2	-21.2
7252.750000	-40.4	19.2	-21.2
7290.250000	-40.5	19.3	-21.2
7287.250000	-40.5	19.3	-21.2
7288.250000	-40.6	19.4	-21.2
7285.250000	-40.6	19.4	-21.2
7300.000000	-40.6	19.4	-21.2
7299.750000	-40.6	19.4	-21.2
7291.250000	-40.6	19.4	-21.2
7292.750000	-40.6	19.4	-21.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
6985.000000	7300.000000	1	1

Restricted Band



— Limit - - - Threshold × Critical × Final Critical — Sum Level

Emissions in restricted frequency bands (Average) (7085 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Result
7085.000000	PASS

Final measurements

Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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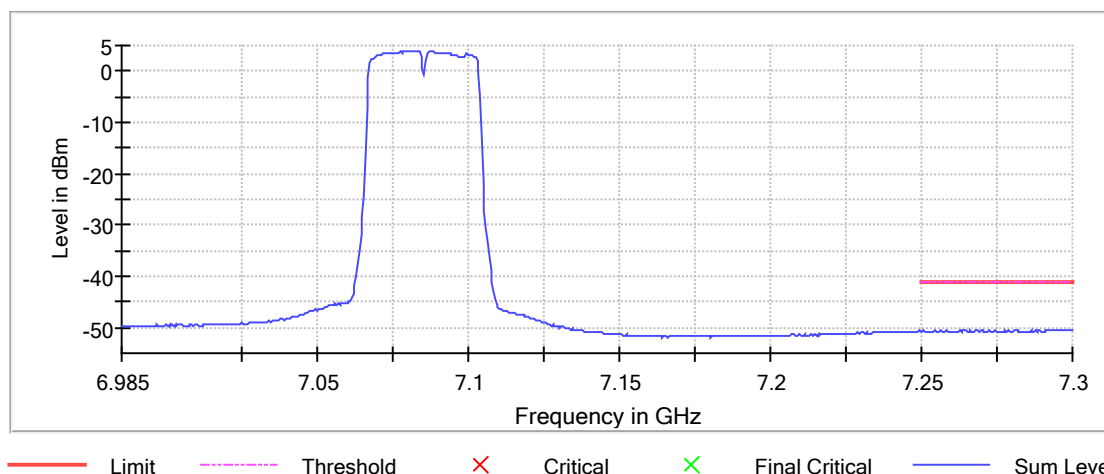
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7295.750000	-50.5	9.3	-41.2
7293.250000	-50.5	9.3	-41.2
7295.250000	-50.5	9.3	-41.2
7292.750000	-50.5	9.3	-41.2
7270.250000	-50.5	9.3	-41.2
7297.250000	-50.5	9.3	-41.2
7254.250000	-50.6	9.4	-41.2
7300.000000	-50.6	9.4	-41.2
7299.750000	-50.6	9.4	-41.2
7286.250000	-50.6	9.4	-41.2
7291.250000	-50.6	9.4	-41.2
7258.250000	-50.6	9.4	-41.2
7296.750000	-50.6	9.4	-41.2
7280.750000	-50.6	9.4	-41.2
7264.750000	-50.6	9.4	-41.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
6985.000000	7300.000000	1	1

Restricted Band



Emissions in restricted frequency bands (Peak) (7085 MHz; 24.000 dBm; 40 MHz)

Result

DUT Frequency (MHz)	Result
7085.000000	PASS

Final measurements

Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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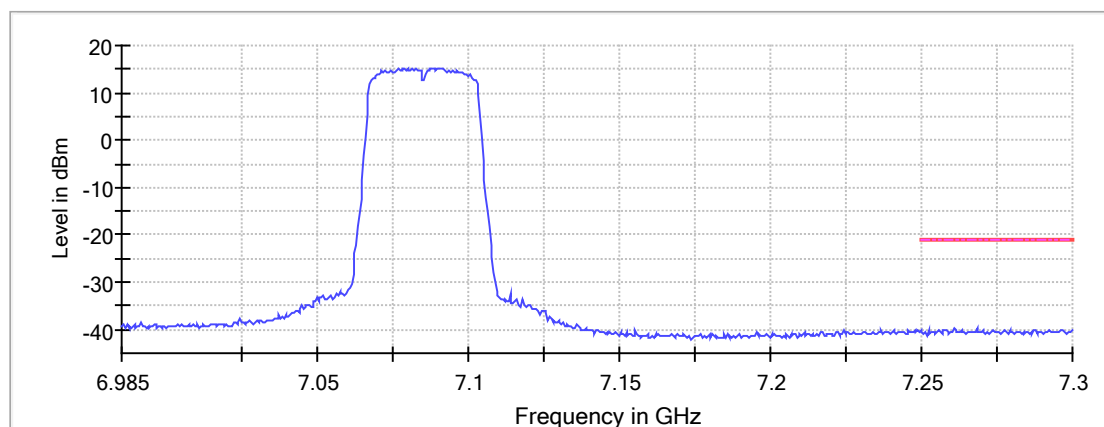
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7260.750000	-39.9	18.7	-21.2
7268.250000	-39.9	18.7	-21.2
7263.250000	-40.0	18.8	-21.2
7258.250000	-40.1	18.9	-21.2
7257.250000	-40.1	18.9	-21.2
7296.250000	-40.1	18.9	-21.2
7252.250000	-40.2	19.0	-21.2
7273.750000	-40.2	19.0	-21.2
7296.750000	-40.2	19.0	-21.2
7270.250000	-40.2	19.0	-21.2
7287.750000	-40.2	19.0	-21.2
7300.000000	-40.2	19.0	-21.2
7299.750000	-40.2	19.0	-21.2
7257.750000	-40.2	19.0	-21.2
7292.250000	-40.3	19.1	-21.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
6985.000000	7300.000000	1	1

Restricted Band



Emissions in restricted frequency bands (Average) (7025 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Result
7025.000000	PASS

Final measurements

Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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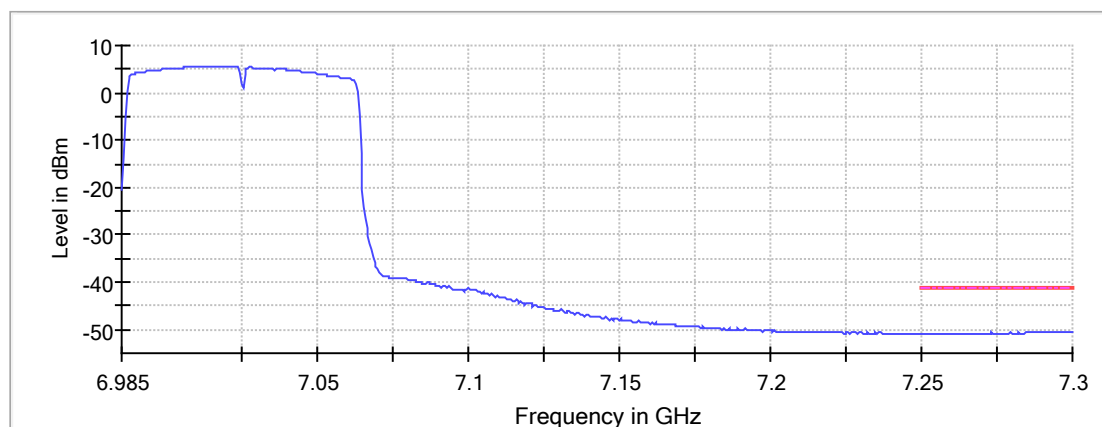
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7298.750000	-50.3	9.1	-41.2
7299.250000	-50.4	9.2	-41.2
7296.250000	-50.4	9.2	-41.2
7298.250000	-50.5	9.3	-41.2
7295.750000	-50.5	9.3	-41.2
7297.250000	-50.5	9.3	-41.2
7300.000000	-50.5	9.3	-41.2
7299.750000	-50.5	9.3	-41.2
7293.750000	-50.5	9.3	-41.2
7292.250000	-50.5	9.3	-41.2
7294.250000	-50.6	9.4	-41.2
7297.750000	-50.6	9.4	-41.2
7291.750000	-50.6	9.4	-41.2
7287.750000	-50.6	9.4	-41.2
7290.250000	-50.6	9.4	-41.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
6985.000000	7300.000000	1	1

Restricted Band



— Limit - - - Threshold × Critical × Final Critical — Sum Level

Emissions in restricted frequency bands (Peak) (7025 MHz; 24.000 dBm; 80 MHz)

Result

DUT Frequency (MHz)	Result
7025.000000	PASS

Final measurements

Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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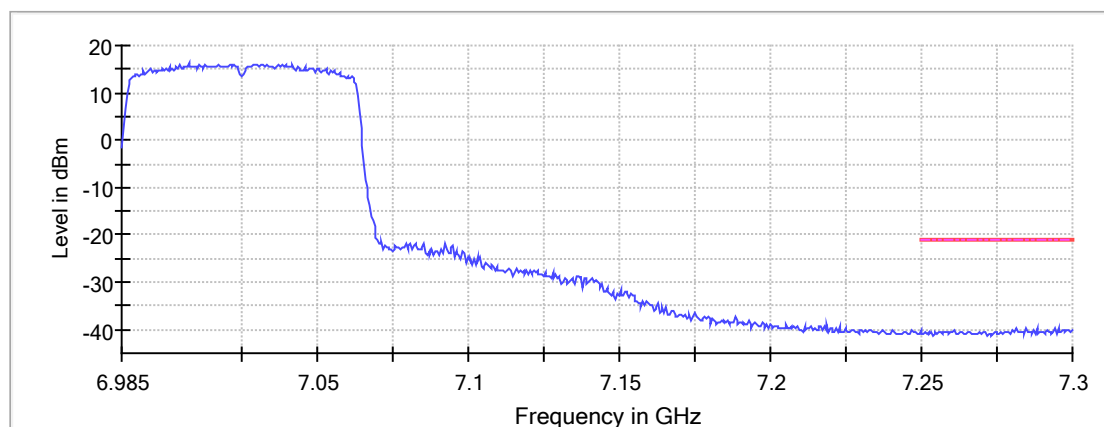
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7294.250000	-39.6	18.4	-21.2
7281.250000	-39.7	18.5	-21.2
7288.250000	-39.9	18.7	-21.2
7284.750000	-39.9	18.7	-21.2
7295.250000	-39.9	18.7	-21.2
7300.000000	-40.0	18.8	-21.2
7299.750000	-40.0	18.8	-21.2
7291.750000	-40.0	18.8	-21.2
7296.750000	-40.1	18.9	-21.2
7298.750000	-40.1	18.9	-21.2
7280.250000	-40.1	18.9	-21.2
7298.250000	-40.2	19.0	-21.2
7260.750000	-40.2	19.0	-21.2
7287.250000	-40.3	19.1	-21.2
7297.250000	-40.3	19.1	-21.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
6985.000000	7300.000000	1	1

Restricted Band



Emissions in restricted frequency bands (Average) (6985 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6985.000000	PASS

Final measurements

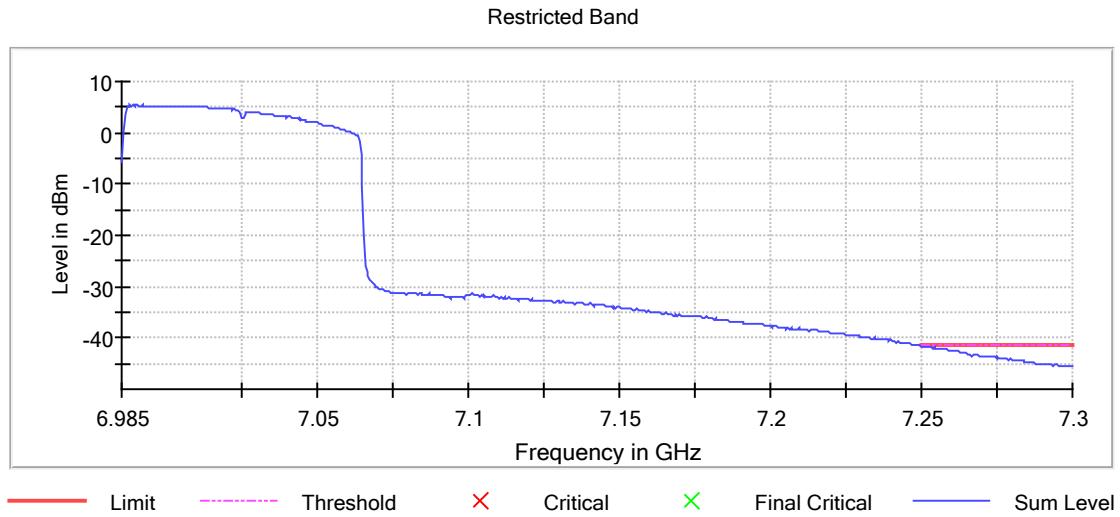
Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7250.250000	-41.6	0.4	-41.2
7250.750000	-41.7	0.5	-41.2
7252.750000	-41.7	0.5	-41.2
7252.250000	-41.8	0.6	-41.2
7251.250000	-41.8	0.6	-41.2
7251.750000	-41.8	0.6	-41.2
7253.250000	-41.9	0.7	-41.2
7254.250000	-41.9	0.7	-41.2
7254.750000	-42.0	0.8	-41.2
7256.250000	-42.0	0.8	-41.2
7258.250000	-42.0	0.8	-41.2
7256.750000	-42.1	0.9	-41.2
7255.250000	-42.1	0.9	-41.2
7255.750000	-42.1	0.9	-41.2
7257.250000	-42.1	0.9	-41.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
6985.000000	7300.000000	1	1



Emissions in restricted frequency bands (Peak) (6985 MHz; 24.000 dBm; 160 MHz)

Result

DUT Frequency (MHz)	Result
6985.000000	PASS

Final measurements

Frequency (MHz)	Level Pre Measurement (dBm)	level (dBm)	Limit (dBm)	Margin (dB)	Result
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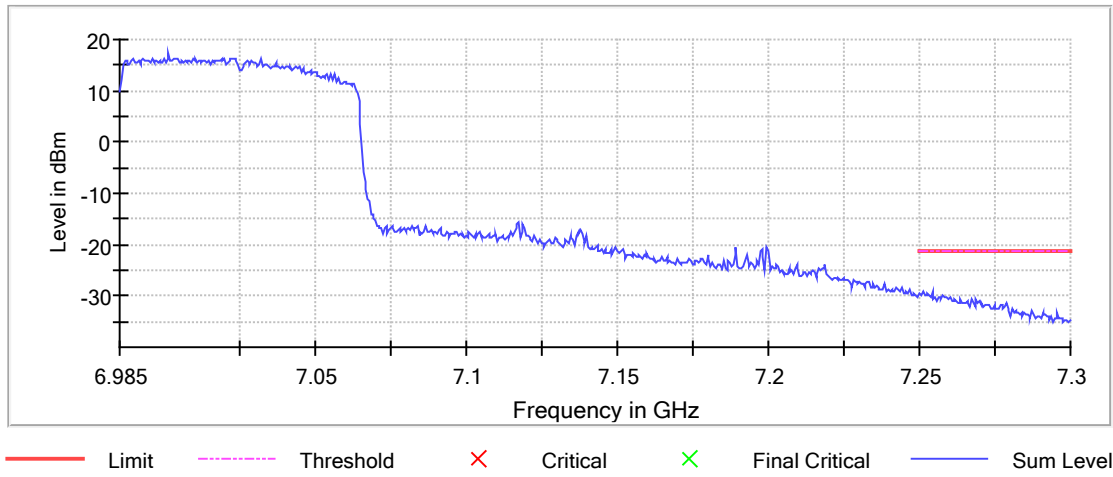
Pre Measurements

Frequency (MHz)	Level (dBm)	Margin (dB)	Limit (dBm)
7251.250000	-29.2	8.0	-21.2
7254.250000	-29.2	8.0	-21.2
7250.250000	-29.5	8.3	-21.2
7252.750000	-29.7	8.5	-21.2
7253.250000	-29.7	8.5	-21.2
7250.750000	-29.7	8.5	-21.2
7252.250000	-29.9	8.7	-21.2
7251.750000	-29.9	8.7	-21.2
7257.750000	-30.0	8.8	-21.2
7258.750000	-30.1	8.9	-21.2
7258.250000	-30.1	8.9	-21.2
7256.250000	-30.2	9.0	-21.2
7259.250000	-30.3	9.1	-21.2
7255.250000	-30.3	9.1	-21.2
7253.750000	-30.3	9.1	-21.2

Measurement Settings

Start Frequency (MHz)	Stop Frequency (MHz)	Pre Measurement	Final Measurement
6985.000000	7300.000000	1	1

Restricted Band



-- End of Annex --