

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	38
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7366.5	36.3	12.5	48.8	54.0	-5.2	Peak	Horizontal
	8174.0	36.8	12.0	48.8	54.0	-5.2	Peak	Horizontal
*	8854.0	33.3	14.0	47.3	68.2	-20.9	Peak	Horizontal
*	10197.0	34.2	16.2	50.4	68.2	-17.8	Peak	Horizontal
	7562.0	36.5	12.8	49.3	54.0	-4.7	Peak	Vertical
	8276.0	34.2	11.9	46.1	54.0	-7.9	Peak	Vertical
*	9704.0	34.3	14.6	48.9	68.2	-19.3	Peak	Vertical
*	10528.5	34.4	17.2	51.6	68.2	-16.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

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測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	46
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7349.5	33.9	12.4	46.3	54.0	-7.7	Peak	Horizontal
	8276.0	34.2	11.9	46.1	54.0	-7.9	Peak	Horizontal
*	8777.5	33.3	13.9	47.2	68.2	-21.0	Peak	Horizontal
*	10163.0	34.8	16.0	50.8	68.2	-17.4	Peak	Horizontal
	7477.0	35.2	12.8	48.0	54.0	-6.0	Peak	Vertical
	8242.0	35.5	11.9	47.4	54.0	-6.6	Peak	Vertical
*	8896.5	33.6	14.0	47.6	68.2	-20.6	Peak	Vertical
*	10537.0	34.8	17.2	52.0	68.2	-16.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

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測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	54
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7468.5	34.2	12.8	47.0	54.0	-7.0	Peak	Horizontal
	8233.5	36.3	11.9	48.2	54.0	-5.8	Peak	Horizontal
*	8811.5	33.1	14.0	47.1	68.2	-21.1	Peak	Horizontal
*	10171.5	33.5	16.1	49.6	68.2	-18.6	Peak	Horizontal
	7570.5	35.9	12.8	48.7	54.0	-5.3	Peak	Vertical
	8310.0	36.0	11.9	47.9	54.0	-6.1	Peak	Vertical
*	9644.5	33.9	14.4	48.3	68.2	-19.9	Peak	Vertical
*	10443.5	32.7	17.1	49.8	68.2	-18.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

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測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	62
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7562.0	35.7	12.8	48.5	54.0	-5.5	Peak	Horizontal
	8310.0	34.2	11.9	46.1	54.0	-7.9	Peak	Horizontal
*	9678.5	34.5	14.6	49.1	68.2	-19.1	Peak	Horizontal
*	10545.5	34.4	17.2	51.6	68.2	-16.6	Peak	Horizontal
	7528.0	37.9	12.8	50.7	54.0	-3.3	Peak	Vertical
	8276.0	36.8	11.9	48.7	54.0	-5.3	Peak	Vertical
*	8769.0	32.2	13.9	46.1	68.2	-22.1	Peak	Vertical
*	10078.0	34.8	15.6	50.4	68.2	-17.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

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測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	102
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7502.5	35.7	12.8	48.5	54.0	-5.5	Peak	Horizontal
	8140.0	36.1	12.2	48.3	54.0	-5.7	Peak	Horizontal
*	8709.5	33.8	13.8	47.6	68.2	-20.6	Peak	Horizontal
*	10035.5	35.3	15.5	50.8	68.2	-17.4	Peak	Horizontal
	7613.0	36.1	12.6	48.7	54.0	-5.3	Peak	Vertical
	8242.0	35.8	11.9	47.7	54.0	-6.3	Peak	Vertical
*	8769.0	32.3	13.9	46.2	68.2	-22.0	Peak	Vertical
*	10163.0	35.3	16.0	51.3	68.2	-16.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

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測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	118
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7477.0	36.2	12.8	49.0	54.0	-5.0	Peak	Horizontal
	8216.5	36.0	11.9	47.9	54.0	-6.1	Peak	Horizontal
*	8692.5	32.5	13.7	46.2	68.2	-22.0	Peak	Horizontal
*	10256.5	34.9	16.5	51.4	68.2	-16.8	Peak	Horizontal
	7400.5	36.2	12.6	48.8	54.0	-5.2	Peak	Vertical
	8131.5	35.8	12.2	48.0	54.0	-6.0	Peak	Vertical
*	8896.5	32.5	14.0	46.5	68.2	-21.7	Peak	Vertical
*	10214.0	33.2	16.3	49.5	68.2	-18.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

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測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	134
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7511.0	36.2	12.8	49.0	54.0	-5.0	Peak	Horizontal
	8310.0	33.7	11.9	45.6	54.0	-8.4	Peak	Horizontal
*	8811.5	33.7	14.0	47.7	68.2	-20.5	Peak	Horizontal
*	10171.5	33.7	16.1	49.8	68.2	-18.4	Peak	Horizontal
	7468.5	36.4	12.8	49.2	54.0	-4.8	Peak	Vertical
	8165.5	36.9	12.1	49.0	54.0	-5.0	Peak	Vertical
*	8658.5	33.5	13.6	47.1	68.2	-21.1	Peak	Vertical
*	9763.5	35.1	14.9	50.0	68.2	-18.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

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測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	142
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7477.0	36.4	12.8	49.2	54.0	-4.8	Peak	Horizontal
	8191.0	34.8	12.0	46.8	54.0	-7.2	Peak	Horizontal
*	8769.0	32.7	13.9	46.6	68.2	-21.6	Peak	Horizontal
*	10375.5	35.2	16.9	52.1	68.2	-16.1	Peak	Horizontal
	7570.5	36.2	12.8	49.0	54.0	-5.0	Peak	Vertical
	8327.0	35.1	11.9	47.0	54.0	-7.0	Peak	Vertical
*	8769.0	33.0	13.9	46.9	68.2	-21.3	Peak	Vertical
*	10290.5	34.2	16.6	50.8	68.2	-17.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

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測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	151
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7460.0	35.6	12.8	48.4	54.0	-5.6	Peak	Horizontal
	8174.0	37.9	12.0	49.9	54.0	-4.1	Peak	Horizontal
*	8896.5	33.4	14.0	47.4	68.2	-20.8	Peak	Horizontal
*	10214.0	34.3	16.3	50.6	68.2	-17.6	Peak	Horizontal
	7664.0	36.1	12.5	48.6	54.0	-5.4	Peak	Vertical
	8284.5	36.2	11.9	48.1	54.0	-5.9	Peak	Vertical
*	8769.0	31.7	13.9	45.6	68.2	-22.6	Peak	Vertical
*	10180.0	34.3	16.1	50.4	68.2	-17.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

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測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	159
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7553.5	36.0	12.8	48.8	54.0	-5.2	Peak	Horizontal
	8378.0	35.9	12.1	48.0	54.0	-6.0	Peak	Horizontal
*	8777.5	32.6	13.9	46.5	68.2	-21.7	Peak	Horizontal
*	10290.5	35.8	16.6	52.4	68.2	-15.8	Peak	Horizontal
	7494.0	36.0	12.8	48.8	54.0	-5.2	Peak	Vertical
	8242.0	34.2	11.9	46.1	54.0	-7.9	Peak	Vertical
*	8735.0	32.1	13.9	46.0	68.2	-22.2	Peak	Vertical
*	10171.5	33.3	16.1	49.4	68.2	-18.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

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測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	測試通道	42
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7273.0	36.6	12.3	48.9	54.0	-5.1	Peak	Horizontal
	8471.5	35.1	12.6	47.7	54.0	-6.3	Peak	Horizontal
*	8930.5	32.7	14.0	46.7	68.2	-21.5	Peak	Horizontal
*	10146.0	34.0	16.0	50.0	68.2	-18.2	Peak	Horizontal
	7511.0	35.4	12.8	48.2	54.0	-5.8	Peak	Vertical
	8284.5	35.4	11.9	47.3	54.0	-6.7	Peak	Vertical
*	8862.5	33.8	14.0	47.8	68.2	-20.4	Peak	Vertical
*	10154.5	35.1	16.0	51.1	68.2	-17.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

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測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	測試通道	58
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7553.5	36.9	12.8	49.7	54.0	-4.3	Peak	Horizontal
	8344.0	36.0	12.0	48.0	54.0	-6.0	Peak	Horizontal
*	8811.5	32.6	14.0	46.6	68.2	-21.6	Peak	Horizontal
*	10095.0	35.2	15.7	50.9	68.2	-17.3	Peak	Horizontal
	7562.0	35.8	12.8	48.6	54.0	-5.4	Peak	Vertical
	8378.0	34.1	12.1	46.2	54.0	-7.8	Peak	Vertical
*	8769.0	32.6	13.9	46.5	68.2	-21.7	Peak	Vertical
*	10239.5	34.7	16.4	51.1	68.2	-17.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

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測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	測試通道	106
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7528.0	35.7	12.8	48.5	54.0	-5.5	Peak	Horizontal
	8369.5	35.5	12.1	47.6	54.0	-6.4	Peak	Horizontal
*	8811.5	32.5	14.0	46.5	68.2	-21.7	Peak	Horizontal
*	10299.0	34.3	16.6	50.9	68.2	-17.3	Peak	Horizontal
	7477.0	35.5	12.8	48.3	54.0	-5.7	Peak	Vertical
	8480.0	35.3	12.7	48.0	54.0	-6.0	Peak	Vertical
*	9593.5	33.4	14.4	47.8	68.2	-20.4	Peak	Vertical
*	10537.0	33.3	17.2	50.5	68.2	-17.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

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測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	測試通道	122
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7553.5	36.1	12.8	48.9	54.0	-5.1	Peak	Horizontal
	8199.5	34.7	12.0	46.7	54.0	-7.3	Peak	Horizontal
*	8743.5	32.8	13.9	46.7	68.2	-21.5	Peak	Horizontal
*	10265.0	35.1	16.5	51.6	68.2	-16.6	Peak	Horizontal
	7502.5	34.3	12.8	47.1	54.0	-6.9	Peak	Vertical
	8471.5	34.5	12.6	47.1	54.0	-6.9	Peak	Vertical
*	9636.0	33.7	14.4	48.1	68.2	-20.1	Peak	Vertical
*	10511.5	34.2	17.2	51.4	68.2	-16.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	測試通道	138
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7400.5	34.2	12.6	46.8	54.0	-7.2	Peak	Horizontal
	8267.5	35.5	11.9	47.4	54.0	-6.6	Peak	Horizontal
*	8769.0	32.3	13.9	46.2	68.2	-22.0	Peak	Horizontal
*	10188.5	33.7	16.2	49.9	68.2	-18.3	Peak	Horizontal
	7698.0	36.5	12.4	48.9	54.0	-5.1	Peak	Vertical
	8310.0	34.5	11.9	46.4	54.0	-7.6	Peak	Vertical
*	9551.0	33.2	14.4	47.6	68.2	-20.6	Peak	Vertical
*	10511.5	32.8	17.2	50.0	68.2	-18.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	測試通道	155
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7443.0	35.0	12.7	47.7	54.0	-6.3	Peak	Horizontal
	8327.0	35.4	11.9	47.3	54.0	-6.7	Peak	Horizontal
*	8777.5	34.4	13.9	48.3	68.2	-19.9	Peak	Horizontal
*	10265.0	35.0	16.5	51.5	68.2	-16.7	Peak	Horizontal
	7519.5	35.8	12.8	48.6	54.0	-5.4	Peak	Vertical
	8369.5	35.6	12.1	47.7	54.0	-6.3	Peak	Vertical
*	8811.5	31.8	14.0	45.8	68.2	-22.4	Peak	Vertical
*	10214.0	33.4	16.3	49.7	68.2	-18.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE160 - Ant 0 + 1 + 2 + 3	測試通道	50
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7494.0	35.5	12.8	48.3	54.0	-5.7	Peak	Horizontal
	8454.5	35.2	12.5	47.7	54.0	-6.3	Peak	Horizontal
*	9653.0	35.0	14.5	49.5	68.2	-18.7	Peak	Horizontal
*	10537.0	34.7	17.2	51.9	68.2	-16.3	Peak	Horizontal
	7511.0	35.5	12.8	48.3	54.0	-5.7	Peak	Vertical
	8276.0	35.2	11.9	47.1	54.0	-6.9	Peak	Vertical
*	9576.5	35.1	14.4	49.5	68.2	-18.7	Peak	Vertical
*	10477.5	33.7	17.1	50.8	68.2	-17.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE160 - Ant 0 + 1 + 2 + 3	測試通道	114
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

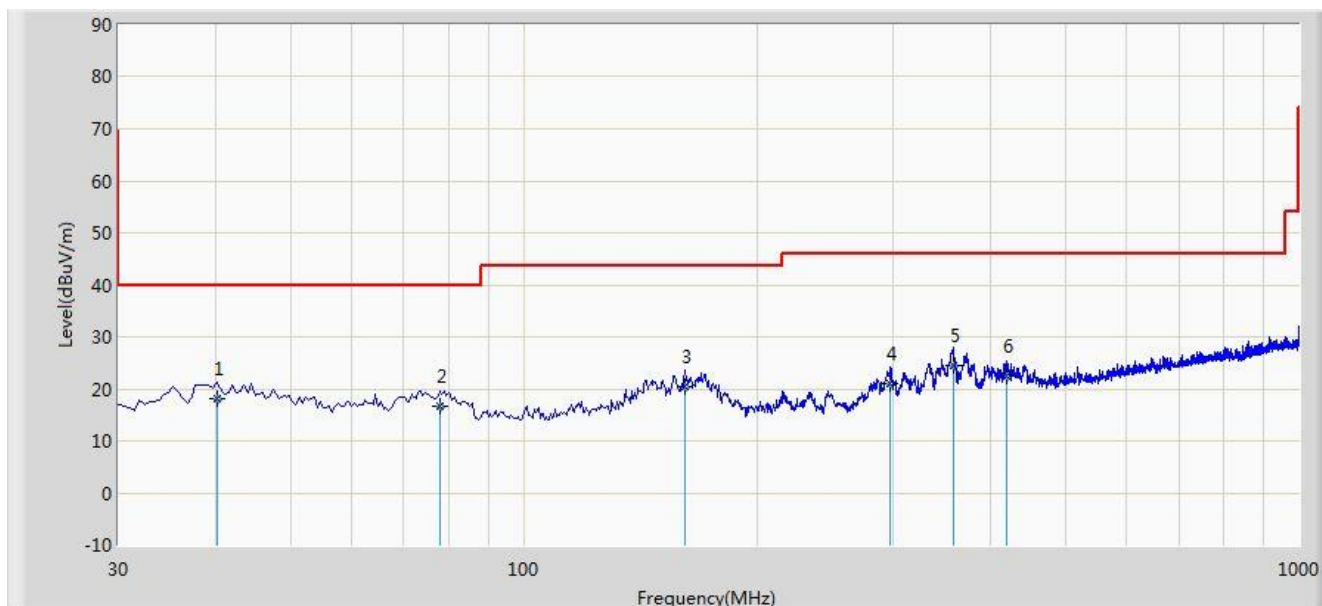
Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7409.0	35.6	12.6	48.2	54.0	-5.8	Peak	Horizontal
	8327.0	36.1	11.9	48.0	54.0	-6.0	Peak	Horizontal
*	8769.0	33.1	13.9	47.0	68.2	-21.2	Peak	Horizontal
*	10299.0	34.3	16.6	50.9	68.2	-17.3	Peak	Horizontal
	7443.0	35.6	12.7	48.3	54.0	-5.7	Peak	Vertical
	8310.0	36.2	11.9	48.1	54.0	-5.9	Peak	Vertical
*	8913.5	34.3	14.0	48.3	68.2	-19.9	Peak	Vertical
*	10554.0	34.3	17.2	51.5	68.2	-16.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2018/06/27 - 20:13
Limit: NCC LP0002_30MHz-1GHz_QP	Engineer: Kevin Ker
Probe: VULB9162_0.03-8GHz	Polarity: Horizontal
EUT: 510 系列存取點	Power: AC 110V/60Hz
測試模式 Worst Case Mode	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			40.185	18.218	4.309	-21.782	40.000	13.909	QP
2			78.015	16.578	7.415	-23.422	40.000	9.163	QP
3			161.435	20.301	10.283	-23.199	43.500	10.018	QP
4			297.235	21.013	6.317	-24.987	46.000	14.696	QP
5		*	358.345	24.594	8.416	-21.406	46.000	16.178	QP
6			419.940	22.503	5.263	-23.497	46.000	17.239	QP

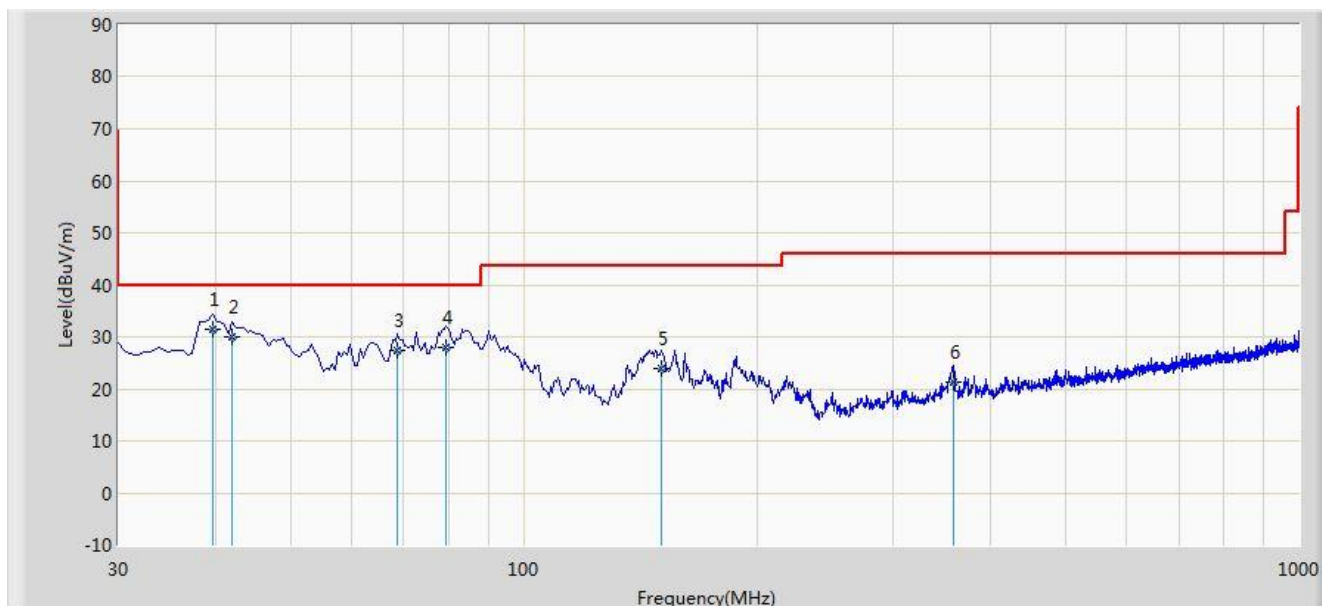
Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 40GHz), therefore no data appear in the report.

Note 3: 經初測驗證過，1GHz 以下輻射干擾測試對測試頻道數並無差異，故僅檢附最差狀況之測試頻道。

Site: AC1	Time: 2018/06/27 - 20:15
Limit: NCC LP0002_30MHz-1GHz_QP	Engineer: Kevin Ker
Probe: VULB9162_0.03-8GHz	Polarity: Vertical
EUT: 510 系列存取點	Power: AC 110V/60Hz
測試模式 Worst Case Mode	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	39.700	31.450	17.634	-8.550	40.000	13.816	QP
2			42.125	30.017	15.736	-9.983	40.000	14.281	QP
3			68.800	27.463	16.136	-12.537	40.000	11.327	QP
4			79.470	28.107	18.739	-11.893	40.000	9.368	QP
5			150.765	23.982	14.361	-19.518	43.500	9.621	QP
6			357.860	21.297	5.127	-24.703	46.000	16.170	QP

Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 40GHz), therefore no data appear in the report.

Note 3: 經初測驗證過，1GHz 以下輻射干擾測試對測試頻道數並無差異，故僅檢附最差狀況之測試頻道。

For APIN0515:

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11a - Ant 0 + 1 + 2 + 3	測試通道	36
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7222.0	36.6	12.1	48.7	68.2	-19.5	Peak	Horizontal
*	8735.0	33.1	13.9	47.0	68.2	-21.2	Peak	Horizontal
	10911.0	35.2	18.4	53.6	54.0	-0.4	Peak	Horizontal
	10911.0	22.7	18.4	41.1	54.0	-12.9	Average	Horizontal
	12432.5	34.6	18.4	53.0	54.0	-1.0	Peak	Horizontal
	12432.5	22.1	18.4	40.5	54.0	-13.5	Average	Horizontal
*	7188.0	37.4	12.0	49.4	68.2	-18.8	Peak	Vertical
*	8335.5	37.9	11.9	49.8	74.0	-24.2	Peak	Vertical
	10928.0	34.2	18.4	52.6	54.0	-1.4	Peak	Vertical
	11701.5	33.5	19.1	52.6	54.0	-1.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11a - Ant 0 + 1 + 2 + 3	測試通道	44
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7162.5	36.8	11.9	48.7	68.2	-19.5	Peak	Horizontal
*	8752.0	32.8	13.9	46.7	68.2	-21.5	Peak	Horizontal
	10979.0	34.5	18.5	53.0	54.0	-1.0	Peak	Horizontal
	10979.0	22.0	18.5	40.5	54.0	-13.5	Average	Horizontal
	11871.5	33.8	18.7	52.5	54.0	-1.5	Peak	Horizontal
*	7987.0	37.5	12.5	50.0	68.2	-18.2	Peak	Vertical
*	10273.5	33.1	16.5	49.6	74.0	-24.4	Peak	Vertical
	10885.5	35.0	18.3	53.3	54.0	-0.7	Peak	Vertical
	10885.5	22.6	18.3	40.9	54.0	-13.1	Average	Vertical
	12237.0	33.7	18.7	52.4	54.0	-1.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11a - Ant 0 + 1 + 2 + 3	測試通道	48
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7213.5	36.5	12.1	48.6	68.2	-19.6	Peak	Horizontal
*	7842.5	38.3	12.4	50.7	68.2	-17.5	Peak	Horizontal
	10868.5	35.0	18.2	53.2	54.0	-0.8	Peak	Horizontal
	10868.5	22.7	18.2	40.9	54.0	-13.1	Average	Horizontal
	11667.5	33.7	19.3	53.0	54.0	-1.0	Peak	Horizontal
	11667.5	21.6	19.3	40.9	54.0	-13.1	Average	Horizontal
*	7842.5	38.3	12.4	50.7	68.2	-17.5	Peak	Vertical
*	10384.0	36.6	16.9	53.5	74.0	-20.5	Peak	Vertical
	10834.5	35.6	18.1	53.7	54.0	-0.3	Peak	Vertical
	10834.5	23.6	18.1	41.7	54.0	-12.3	Average	Vertical
	11633.5	33.6	19.4	53.0	54.0	-1.0	Peak	Vertical
	11633.5	21.8	19.4	41.2	54.0	-12.8	Average	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11a - Ant 0 + 1 + 2 + 3	測試通道	52
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8828.5	34.7	14.0	48.7	68.2	-19.5	Peak	Horizontal
*	10035.5	36.2	15.5	51.7	68.2	-16.5	Peak	Horizontal
	10877.0	35.3	18.2	53.5	54.0	-0.5	Peak	Horizontal
	11404.0	33.8	19.1	52.9	54.0	-1.1	Peak	Horizontal
*	8743.5	31.9	13.9	45.8	68.2	-22.4	Peak	Vertical
*	9738.0	35.8	14.8	50.6	68.2	-17.6	Peak	Vertical
	10817.5	35.3	18.0	53.3	54.0	-0.7	Peak	Vertical
	10817.5	22.4	18.0	40.4	54.0	-13.6	Average	Vertical
	11761.0	33.8	18.9	52.7	54.0	-1.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11a - Ant 0 + 1 + 2 + 3	測試通道	60
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8667.0	34.0	13.6	47.6	68.2	-20.6	Peak	Horizontal
*	9780.5	34.2	14.9	49.1	68.2	-19.1	Peak	Horizontal
	10970.5	34.7	18.4	53.1	54.0	-0.9	Peak	Horizontal
	10970.5	23.4	18.4	41.8	54.0	-12.2	Average	Horizontal
	11837.5	34.2	18.7	52.9	54.0	-1.1	Peak	Horizontal
*	8743.5	34.2	13.9	48.1	68.2	-20.1	Peak	Vertical
*	9950.5	35.8	15.3	51.1	68.2	-17.1	Peak	Vertical
	11140.5	34.3	18.7	53.0	54.0	-1.0	Peak	Vertical
	11140.5	23.8	18.7	42.5	54.0	-11.5	Average	Vertical
	11795.0	31.2	18.8	50.0	54.0	-4.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11a - Ant 0 + 1 + 2 + 3	測試通道	64
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	37.4	12.4	49.8	68.2	-18.4	Peak	Horizontal
*	9857.0	33.4	16.2	49.6	68.2	-18.6	Peak	Horizontal
	10885.5	35.6	18.3	53.9	54.0	-0.1	Peak	Horizontal
	10885.5	24.3	18.3	42.6	54.0	-11.4	Average	Horizontal
	11395.5	34.3	19.1	53.4	54.0	-0.6	Peak	Horizontal
	11395.5	23.8	19.1	42.9	54.0	-11.1	Average	Horizontal
*	7953.0	36.8	12.5	49.3	68.2	-18.9	Peak	Vertical
*	10061.0	32.7	15.6	48.3	68.2	-19.9	Peak	Vertical
	10877.0	34.1	18.2	52.3	54.0	-1.7	Peak	Vertical
	11268.0	33.9	18.8	52.7	54.0	-1.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11a - Ant 0 + 1 + 2 + 3	測試通道	100
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7128.5	36.9	11.7	48.6	68.2	-19.6	Peak	Horizontal
*	9959.0	33.6	15.3	48.9	68.2	-19.3	Peak	Horizontal
	10970.5	34.3	18.4	52.7	54.0	-1.3	Peak	Horizontal
	12551.5	33.4	18.6	52.0	54.0	-2.0	Peak	Horizontal
*	8811.5	34.1	14.0	48.1	68.2	-20.1	Peak	Vertical
*	9933.5	35.2	15.3	50.5	68.2	-17.7	Peak	Vertical
	10953.5	33.9	18.4	52.3	54.0	-1.7	Peak	Vertical
	11659.0	32.6	19.3	51.9	54.0	-2.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11a - Ant 0 + 1 + 2 + 3	測試通道	120
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7052.0	36.7	11.0	47.7	68.2	-20.5	Peak	Horizontal
*	10112.0	32.3	15.8	48.1	68.2	-20.1	Peak	Horizontal
	10885.5	33.8	18.3	52.1	54.0	-1.9	Peak	Horizontal
	12220.0	33.0	18.7	51.7	54.0	-2.3	Peak	Horizontal
*	7196.5	35.4	12.1	47.5	68.2	-20.7	Peak	Vertical
*	9780.5	34.3	14.9	49.2	68.2	-19.0	Peak	Vertical
	11123.5	34.0	18.6	52.6	54.0	-1.4	Peak	Vertical
	12602.5	33.7	18.7	52.4	54.0	-1.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11a - Ant 0 + 1 + 2 + 3	測試通道	140
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7196.5	35.3	12.1	47.4	68.2	-20.8	Peak	Horizontal
*	10035.5	33.6	15.5	49.1	68.2	-19.1	Peak	Horizontal
	11098.0	33.9	18.6	52.5	54.0	-1.5	Peak	Horizontal
	12356.0	33.3	18.4	51.7	54.0	-2.3	Peak	Horizontal
*	8658.5	32.4	13.6	46.0	68.2	-22.2	Peak	Vertical
*	9840.0	35.1	16.0	51.1	68.2	-17.1	Peak	Vertical
	10783.5	34.9	17.8	52.7	54.0	-1.3	Peak	Vertical
	11948.0	33.0	18.6	51.6	54.0	-2.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11a - Ant 0 + 1 + 2 + 3	測試通道	144
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7196.5	36.4	12.1	48.5	68.2	-19.7	Peak	Horizontal
*	9772.0	33.7	14.9	48.6	68.2	-19.6	Peak	Horizontal
	10885.5	33.8	18.3	52.1	54.0	-1.9	Peak	Horizontal
	11786.5	30.5	18.8	49.3	54.0	-4.7	Peak	Horizontal
*	7196.5	35.6	12.1	47.7	68.2	-20.5	Peak	Vertical
*	8811.5	32.4	14.0	46.4	68.2	-21.8	Peak	Vertical
	10919.5	33.9	18.4	52.3	54.0	-1.7	Peak	Vertical
	11429.5	32.7	19.2	51.9	54.0	-2.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11a - Ant 0 + 1 + 2 + 3	測試通道	149
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7995.5	36.9	12.5	49.4	68.2	-18.8	Peak	Horizontal
*	10103.5	32.7	15.7	48.4	68.2	-19.8	Peak	Horizontal
	11191.5	33.4	18.7	52.1	54.0	-1.9	Peak	Horizontal
	11846.0	33.0	18.7	51.7	54.0	-2.3	Peak	Horizontal
*	7205.0	35.6	12.1	47.7	68.2	-20.5	Peak	Vertical
*	9806.0	34.7	15.2	49.9	74.0	-24.1	Peak	Vertical
	10928.0	34.3	18.4	52.7	54.0	-1.3	Peak	Vertical
	12245.5	33.0	18.7	51.7	54.0	-2.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11a - Ant 0 + 1 + 2 + 3	測試通道	157
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7213.5	35.8	12.1	47.9	68.2	-20.3	Peak	Horizontal
*	10078.0	33.0	15.6	48.6	68.2	-19.6	Peak	Horizontal
	10970.5	32.3	18.4	50.7	54.0	-3.3	Peak	Horizontal
	11438.0	32.9	19.2	52.1	54.0	-1.9	Peak	Horizontal
*	8004.0	36.5	12.5	49.0	68.2	-19.2	Peak	Vertical
*	9678.5	33.1	14.6	47.7	74.0	-26.3	Peak	Vertical
	10783.5	34.5	17.8	52.3	54.0	-1.7	Peak	Vertical
	11591.0	33.0	19.5	52.5	54.0	-1.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11a - Ant 0 + 1 + 2 + 3	測試通道	165
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7120.0	36.1	11.6	47.7	68.2	-20.5	Peak	Horizontal
*	9848.5	34.1	16.1	50.2	68.2	-18.0	Peak	Horizontal
	11140.5	33.6	18.7	52.3	54.0	-1.7	Peak	Horizontal
	12169.0	32.7	18.8	51.5	54.0	-2.5	Peak	Horizontal
*	7179.5	36.3	12.0	48.3	68.2	-19.9	Peak	Vertical
*	9899.5	33.4	15.4	48.8	74.0	-25.2	Peak	Vertical
	10834.5	33.7	18.1	51.8	54.0	-2.2	Peak	Vertical
	11710.0	32.5	19.1	51.6	54.0	-2.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	測試通道	36
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8811.5	34.9	14.0	48.9	68.2	-19.3	Peak	Horizontal
*	9823.0	33.3	15.6	48.9	68.2	-19.3	Peak	Horizontal
	10894.0	31.6	18.3	49.9	54.0	-4.1	Peak	Horizontal
	12024.5	30.7	18.8	49.5	54.0	-4.5	Peak	Horizontal
*	8871.0	34.1	14.0	48.1	68.2	-20.1	Peak	Vertical
*	10222.5	34.6	16.3	50.9	74.0	-23.1	Peak	Vertical
	11123.5	31.4	18.6	50.0	54.0	-4.0	Peak	Vertical
	12160.5	32.3	18.9	51.2	54.0	-2.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	測試通道	44
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8811.5	34.8	14.0	48.8	68.2	-19.4	Peak	Horizontal
*	9857.0	33.8	16.2	50.0	68.2	-18.2	Peak	Horizontal
	10809.0	34.3	17.9	52.2	54.0	-1.8	Peak	Horizontal
	11676.0	32.8	19.2	52.0	54.0	-2.0	Peak	Horizontal
*	8684.0	32.7	13.7	46.4	68.2	-21.8	Peak	Vertical
*	9908.0	34.0	15.3	49.3	74.0	-24.7	Peak	Vertical
	11021.5	31.2	18.5	49.7	54.0	-4.3	Peak	Vertical
	11922.5	31.5	18.6	50.1	54.0	-3.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	測試通道	48
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8658.5	33.3	13.6	46.9	68.2	-21.3	Peak	Horizontal
*	9874.0	32.1	15.8	47.9	68.2	-20.3	Peak	Horizontal
	11310.5	30.2	18.9	49.1	54.0	-4.9	Peak	Horizontal
	11786.5	31.6	18.8	50.4	54.0	-3.6	Peak	Horizontal
*	8769.0	32.0	13.9	45.9	68.2	-22.3	Peak	Vertical
*	9916.5	32.6	15.3	47.9	74.0	-26.1	Peak	Vertical
	11021.5	32.3	18.5	50.8	54.0	-3.2	Peak	Vertical
	11897.0	32.2	18.6	50.8	54.0	-3.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	測試通道	52
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	33.0	13.7	46.7	68.2	-21.5	Peak	Horizontal
*	9840.0	33.8	16.0	49.8	68.2	-18.4	Peak	Horizontal
	10953.5	33.7	18.4	52.1	54.0	-1.9	Peak	Horizontal
	12016.0	32.5	18.7	51.2	54.0	-2.8	Peak	Horizontal
*	8803.0	34.4	14.0	48.4	68.2	-19.8	Peak	Vertical
*	9814.5	34.0	15.4	49.4	68.2	-18.8	Peak	Vertical
	10970.5	31.8	18.4	50.2	54.0	-3.8	Peak	Vertical
	11956.5	31.3	18.6	49.9	54.0	-4.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	測試通道	60
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	32.5	13.7	46.2	68.2	-22.0	Peak	Horizontal
*	9857.0	33.1	16.2	49.3	68.2	-18.9	Peak	Horizontal
	11123.5	31.6	18.6	50.2	54.0	-3.8	Peak	Horizontal
	12220.0	30.5	18.7	49.2	54.0	-4.8	Peak	Horizontal
*	8820.0	34.3	14.0	48.3	68.2	-19.9	Peak	Vertical
*	10222.5	33.9	16.3	50.2	68.2	-18.0	Peak	Vertical
	11089.5	31.7	18.6	50.3	54.0	-3.7	Peak	Vertical
	11897.0	32.3	18.6	50.9	54.0	-3.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	測試通道	64
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8718.0	33.0	13.8	46.8	68.2	-21.4	Peak	Horizontal
*	9653.0	34.1	14.5	48.6	68.2	-19.6	Peak	Horizontal
	11047.0	30.5	18.5	49.0	54.0	-5.0	Peak	Horizontal
	12330.5	30.6	18.5	49.1	54.0	-4.9	Peak	Horizontal
*	8735.0	32.8	13.9	46.7	68.2	-21.5	Peak	Vertical
*	10120.5	32.9	15.8	48.7	68.2	-19.5	Peak	Vertical
	10826.0	32.3	18.0	50.3	54.0	-3.7	Peak	Vertical
	12033.0	30.1	18.8	48.9	54.0	-5.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	測試通道	100
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8743.5	33.2	13.9	47.1	68.2	-21.1	Peak	Horizontal
*	9721.0	34.8	14.7	49.5	68.2	-18.7	Peak	Horizontal
	10902.5	33.4	18.3	51.7	54.0	-2.3	Peak	Horizontal
	12169.0	30.5	18.8	49.3	54.0	-4.7	Peak	Horizontal
*	8854.0	34.4	14.0	48.4	68.2	-19.8	Peak	Vertical
*	10324.5	31.5	16.7	48.2	68.2	-20.0	Peak	Vertical
	11004.5	31.2	18.5	49.7	54.0	-4.3	Peak	Vertical
	11752.5	30.6	18.9	49.5	54.0	-4.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	測試通道	120
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8811.5	32.5	14.0	46.5	68.2	-21.7	Peak	Horizontal
*	10146.0	32.6	16.0	48.6	68.2	-19.6	Peak	Horizontal
	11259.5	30.2	18.8	49.0	54.0	-5.0	Peak	Horizontal
	12058.5	31.0	18.8	49.8	54.0	-4.2	Peak	Horizontal
*	8862.5	32.8	14.0	46.8	68.2	-21.4	Peak	Vertical
*	9942.0	34.7	15.3	50.0	68.2	-18.2	Peak	Vertical
	10928.0	32.8	18.4	51.2	54.0	-2.8	Peak	Vertical
	12067.0	30.0	18.8	48.8	54.0	-5.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	測試通道	140
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	33.5	13.7	47.2	68.2	-21.0	Peak	Horizontal
*	9695.5	33.3	14.6	47.9	68.2	-20.3	Peak	Horizontal
	10843.0	32.9	18.1	51.0	54.0	-3.0	Peak	Horizontal
	11931.0	30.7	18.6	49.3	54.0	-4.7	Peak	Horizontal
*	8811.5	32.9	14.0	46.9	68.2	-21.3	Peak	Vertical
*	9874.0	33.1	15.8	48.9	68.2	-19.3	Peak	Vertical
	10732.5	32.4	17.6	50.0	54.0	-4.0	Peak	Vertical
	11582.5	31.3	19.5	50.8	54.0	-3.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	測試通道	144
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8760.5	33.8	13.9	47.7	68.2	-20.5	Peak	Horizontal
*	9729.5	34.0	14.7	48.7	68.2	-19.5	Peak	Horizontal
	10919.5	32.7	18.4	51.1	54.0	-2.9	Peak	Horizontal
	12007.5	32.3	18.7	51.0	54.0	-3.0	Peak	Horizontal
*	8811.5	33.4	14.0	47.4	68.2	-20.8	Peak	Vertical
*	9806.0	33.9	15.2	49.1	68.2	-19.1	Peak	Vertical
	10792.0	32.4	17.9	50.3	54.0	-3.7	Peak	Vertical
	11931.0	31.5	18.6	50.1	54.0	-3.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	測試通道	149
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8820.0	33.6	14.0	47.6	68.2	-20.6	Peak	Horizontal
*	9874.0	32.3	15.8	48.1	68.2	-20.1	Peak	Horizontal
	10987.5	31.3	18.5	49.8	54.0	-4.2	Peak	Horizontal
	11948.0	31.6	18.6	50.2	54.0	-3.8	Peak	Horizontal
*	8539.5	34.5	13.1	47.6	68.2	-20.6	Peak	Vertical
*	9899.5	34.3	15.4	49.7	74.0	-24.3	Peak	Vertical
	10826.0	32.0	18.0	50.0	54.0	-4.0	Peak	Vertical
	12330.5	33.2	18.5	51.7	54.0	-2.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	測試通道	157
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8735.0	33.2	13.9	47.1	68.2	-21.1	Peak	Horizontal
*	10044.0	32.6	15.5	48.1	68.2	-20.1	Peak	Horizontal
	10970.5	31.5	18.4	49.9	54.0	-4.1	Peak	Horizontal
	12067.0	29.8	18.8	48.6	54.0	-5.4	Peak	Horizontal
*	8675.5	33.5	13.7	47.2	68.2	-21.0	Peak	Vertical
*	9814.5	33.5	15.4	48.9	74.0	-25.1	Peak	Vertical
	11021.5	31.5	18.5	50.0	54.0	-4.0	Peak	Vertical
	11846.0	30.7	18.7	49.4	54.0	-4.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	測試通道	165
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8973.0	31.3	14.1	45.4	68.2	-22.8	Peak	Horizontal
*	9772.0	32.7	14.9	47.6	68.2	-20.6	Peak	Horizontal
	11021.5	31.5	18.5	50.0	54.0	-4.0	Peak	Horizontal
	11786.5	31.3	18.8	50.1	54.0	-3.9	Peak	Horizontal
*	8675.5	33.7	13.7	47.4	68.2	-20.8	Peak	Vertical
*	10052.5	32.2	15.5	47.7	74.0	-26.3	Peak	Vertical
	10919.5	31.9	18.4	50.3	54.0	-3.7	Peak	Vertical
	12415.5	30.7	18.4	49.1	54.0	-4.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	測試通道	38
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8752.0	32.0	13.9	45.9	68.2	-22.3	Peak	Horizontal
*	9814.5	32.9	15.4	48.3	68.2	-19.9	Peak	Horizontal
	11251.0	30.4	18.8	49.2	54.0	-4.8	Peak	Horizontal
	11982.0	30.5	18.7	49.2	54.0	-4.8	Peak	Horizontal
*	8769.0	32.6	13.9	46.5	68.2	-21.7	Peak	Vertical
*	9976.0	32.8	15.3	48.1	74.0	-25.9	Peak	Vertical
	10783.5	32.4	17.8	50.2	54.0	-3.8	Peak	Vertical
	11608.0	30.3	19.4	49.7	54.0	-4.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	測試通道	46
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8752.0	34.2	13.9	48.1	68.2	-20.1	Peak	Horizontal
*	10069.5	33.2	15.6	48.8	68.2	-19.4	Peak	Horizontal
	11149.0	30.8	18.7	49.5	54.0	-4.5	Peak	Horizontal
	12390.0	30.6	18.4	49.0	54.0	-5.0	Peak	Horizontal
*	8896.5	32.5	14.0	46.5	68.2	-21.7	Peak	Vertical
*	10035.5	33.0	15.5	48.5	74.0	-25.5	Peak	Vertical
	11013.0	31.3	18.5	49.8	54.0	-4.2	Peak	Vertical
	12067.0	30.2	18.8	49.0	54.0	-5.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	測試通道	54
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8769.0	34.2	13.9	48.1	68.2	-20.1	Peak	Horizontal
*	9780.5	33.9	14.9	48.8	68.2	-19.4	Peak	Horizontal
	10826.0	32.3	18.0	50.3	54.0	-3.7	Peak	Horizontal
	12058.5	30.6	18.8	49.4	54.0	-4.6	Peak	Horizontal
*	8658.5	33.3	13.6	46.9	68.2	-21.3	Peak	Vertical
*	9721.0	33.7	14.7	48.4	68.2	-19.8	Peak	Vertical
	10928.0	32.6	18.4	51.0	54.0	-3.0	Peak	Vertical
	12118.0	31.0	18.9	49.9	54.0	-4.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	測試通道	62
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8777.5	33.2	13.9	47.1	68.2	-21.1	Peak	Horizontal
*	10146.0	35.0	16.0	51.0	68.2	-17.2	Peak	Horizontal
	10953.5	31.4	18.4	49.8	54.0	-4.2	Peak	Horizontal
	11846.0	31.0	18.7	49.7	54.0	-4.3	Peak	Horizontal
*	8820.0	33.3	14.0	47.3	68.2	-20.9	Peak	Vertical
*	10069.5	34.6	15.6	50.2	68.2	-18.0	Peak	Vertical
	10851.5	34.4	18.1	52.5	54.0	-1.5	Peak	Vertical
	11633.5	31.0	19.4	50.4	54.0	-3.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	測試通道	102
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8879.5	34.0	14.0	48.0	68.2	-20.2	Peak	Horizontal
*	10146.0	33.8	16.0	49.8	68.2	-18.4	Peak	Horizontal
	10970.5	32.4	18.4	50.8	54.0	-3.2	Peak	Horizontal
	11837.5	31.3	18.7	50.0	54.0	-4.0	Peak	Horizontal
*	8777.5	32.0	13.9	45.9	68.2	-22.3	Peak	Vertical
*	9814.5	33.1	15.4	48.5	68.2	-19.7	Peak	Vertical
	11021.5	32.0	18.5	50.5	54.0	-3.5	Peak	Vertical
	12058.5	31.0	18.8	49.8	54.0	-4.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	測試通道	118
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8777.5	34.0	13.9	47.9	68.2	-20.3	Peak	Horizontal
*	9950.5	32.9	15.3	48.2	68.2	-20.0	Peak	Horizontal
	10826.0	33.0	18.0	51.0	54.0	-3.0	Peak	Horizontal
	11735.5	31.0	19.0	50.0	54.0	-4.0	Peak	Horizontal
*	8811.5	32.3	14.0	46.3	68.2	-21.9	Peak	Vertical
*	9899.5	33.4	15.4	48.8	68.2	-19.4	Peak	Vertical
	11081.0	32.0	18.6	50.6	54.0	-3.4	Peak	Vertical
	12330.5	31.4	18.5	49.9	54.0	-4.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	測試通道	134
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8837.0	33.2	14.0	47.2	68.2	-21.0	Peak	Horizontal
*	10035.5	32.9	15.5	48.4	68.2	-19.8	Peak	Horizontal
	10809.0	33.3	17.9	51.2	54.0	-2.8	Peak	Horizontal
	11523.0	31.0	19.4	50.4	54.0	-3.6	Peak	Horizontal
*	8718.0	33.5	13.8	47.3	68.2	-20.9	Peak	Vertical
*	9916.5	32.9	15.3	48.2	68.2	-20.0	Peak	Vertical
	10928.0	32.8	18.4	51.2	54.0	-2.8	Peak	Vertical
	11914.0	30.8	18.6	49.4	54.0	-4.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	測試通道	142
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8760.5	33.1	13.9	47.0	68.2	-21.2	Peak	Horizontal
*	10001.5	33.7	15.4	49.1	68.2	-19.1	Peak	Horizontal
	10877.0	33.2	18.2	51.4	54.0	-2.6	Peak	Horizontal
	11608.0	31.0	19.4	50.4	54.0	-3.6	Peak	Horizontal
*	8684.0	34.1	13.7	47.8	68.2	-20.4	Peak	Vertical
*	9942.0	34.9	15.3	50.2	68.2	-18.0	Peak	Vertical
	10826.0	34.2	18.0	52.2	54.0	-1.8	Peak	Vertical
	11888.5	32.9	18.6	51.5	54.0	-2.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	測試通道	151
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8803.0	33.1	14.0	47.1	68.2	-21.1	Peak	Horizontal
*	9806.0	35.1	15.2	50.3	68.2	-17.9	Peak	Horizontal
	11013.0	32.6	18.5	51.1	54.0	-2.9	Peak	Horizontal
	12067.0	31.9	18.8	50.7	54.0	-3.3	Peak	Horizontal
*	8769.0	32.5	13.9	46.4	68.2	-21.8	Peak	Vertical
*	9865.5	32.4	16.0	48.4	74.0	-25.6	Peak	Vertical
	10987.5	31.8	18.5	50.3	54.0	-3.7	Peak	Vertical
	12169.0	31.3	18.8	50.1	54.0	-3.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	測試通道	159
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8862.5	32.6	14.0	46.6	68.2	-21.6	Peak	Horizontal
*	9967.5	35.1	15.3	50.4	68.2	-17.8	Peak	Horizontal
	10834.5	34.6	18.1	52.7	54.0	-1.3	Peak	Horizontal
	12279.5	32.9	18.6	51.5	54.0	-2.5	Peak	Horizontal
*	8811.5	33.5	14.0	47.5	68.2	-20.7	Peak	Vertical
*	9865.5	33.2	16.0	49.2	74.0	-24.8	Peak	Vertical
	10817.5	32.7	18.0	50.7	54.0	-3.3	Peak	Vertical
	11582.5	31.7	19.5	51.2	54.0	-2.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	測試通道	42
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8811.5	32.5	14.0	46.5	68.2	-21.7	Peak	Horizontal
*	9865.5	33.1	16.0	49.1	68.2	-19.1	Peak	Horizontal
	11140.5	31.6	18.7	50.3	54.0	-3.7	Peak	Horizontal
	12330.5	30.4	18.5	48.9	54.0	-5.1	Peak	Horizontal
*	8701.0	31.7	13.8	45.5	68.2	-22.7	Peak	Vertical
*	9797.5	33.6	15.1	48.7	74.0	-25.3	Peak	Vertical
	10681.5	32.6	17.4	50.0	54.0	-4.0	Peak	Vertical
	12118.0	30.0	18.9	48.9	54.0	-5.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	測試通道	58
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8735.0	32.6	13.9	46.5	68.2	-21.7	Peak	Horizontal
*	9814.5	32.6	15.4	48.0	68.2	-20.2	Peak	Horizontal
	11191.5	33.1	18.7	51.8	54.0	-2.2	Peak	Horizontal
	12058.5	30.5	18.8	49.3	54.0	-4.7	Peak	Horizontal
*	8743.5	32.7	13.9	46.6	68.2	-21.6	Peak	Vertical
*	10035.5	34.7	15.5	50.2	68.2	-18.0	Peak	Vertical
	11038.5	31.7	18.5	50.2	54.0	-3.8	Peak	Vertical
	12279.5	31.0	18.6	49.6	54.0	-4.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	測試通道	106
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8760.5	32.3	13.9	46.2	68.2	-22.0	Peak	Horizontal
*	9831.5	32.7	15.9	48.6	68.2	-19.6	Peak	Horizontal
	10902.5	31.7	18.3	50.0	54.0	-4.0	Peak	Horizontal
	11948.0	31.2	18.6	49.8	54.0	-4.2	Peak	Horizontal
*	8760.5	34.7	13.9	48.6	68.2	-19.6	Peak	Vertical
*	10239.5	34.4	16.4	50.8	68.2	-17.4	Peak	Vertical
	11123.5	31.6	18.6	50.2	54.0	-3.8	Peak	Vertical
	12169.0	31.4	18.8	50.2	54.0	-3.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	測試通道	122
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8854.0	33.7	14.0	47.7	68.2	-20.5	Peak	Horizontal
*	9797.5	34.1	15.1	49.2	68.2	-19.0	Peak	Horizontal
	10970.5	31.7	18.4	50.1	54.0	-3.9	Peak	Horizontal
	11863.0	32.0	18.7	50.7	54.0	-3.3	Peak	Horizontal
*	8871.0	32.9	14.0	46.9	68.2	-21.3	Peak	Vertical
*	9976.0	35.8	15.3	51.1	68.2	-17.1	Peak	Vertical
	10987.5	33.4	18.5	51.9	54.0	-2.1	Peak	Vertical
	12551.5	33.4	18.6	52.0	54.0	-2.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	測試通道	138
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8769.0	32.6	13.9	46.5	68.2	-21.7	Peak	Horizontal
*	9976.0	33.4	15.3	48.7	68.2	-19.5	Peak	Horizontal
	10860.0	34.0	18.2	52.2	54.0	-1.8	Peak	Horizontal
	12288.0	33.4	18.6	52.0	54.0	-2.0	Peak	Horizontal
*	8709.5	33.6	13.8	47.4	68.2	-20.8	Peak	Vertical
*	9687.0	34.1	14.6	48.7	68.2	-19.5	Peak	Vertical
	10826.0	33.7	18.0	51.7	54.0	-2.3	Peak	Vertical
	11608.0	32.0	19.4	51.4	54.0	-2.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	測試通道	155
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8811.5	32.8	14.0	46.8	68.2	-21.4	Peak	Horizontal
*	9899.5	35.5	15.4	50.9	68.2	-17.3	Peak	Horizontal
	11174.5	32.0	18.7	50.7	54.0	-3.3	Peak	Horizontal
	12084.0	30.9	18.9	49.8	54.0	-4.2	Peak	Horizontal
*	8803.0	33.7	14.0	47.7	68.2	-20.5	Peak	Vertical
*	9823.0	34.0	15.6	49.6	74.0	-24.4	Peak	Vertical
	11021.5	31.0	18.5	49.5	54.0	-4.5	Peak	Vertical
	12237.0	31.0	18.7	49.7	54.0	-4.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT160 - Ant 0 + 1 + 2 + 3	測試通道	50
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8888.0	33.9	14.0	47.9	68.2	-20.3	Peak	Horizontal
*	9993.0	34.0	15.4	49.4	68.2	-18.8	Peak	Horizontal
	10996.0	31.3	18.5	49.8	54.0	-4.2	Peak	Horizontal
	11990.5	30.7	18.7	49.4	54.0	-4.6	Peak	Horizontal
*	8718.0	32.2	13.8	46.0	68.2	-22.2	Peak	Vertical
*	9814.5	33.5	15.4	48.9	68.2	-19.3	Peak	Vertical
	11013.0	31.3	18.5	49.8	54.0	-4.2	Peak	Vertical
	11786.5	31.6	18.8	50.4	54.0	-3.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ac-VHT160 - Ant 0 + 1 + 2 + 3	測試通道	114
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8888.0	32.7	14.0	46.7	68.2	-21.5	Peak	Horizontal
*	10103.5	33.3	15.7	49.0	68.2	-19.2	Peak	Horizontal
	11021.5	31.7	18.5	50.2	54.0	-3.8	Peak	Horizontal
	11820.5	30.6	18.7	49.3	54.0	-4.7	Peak	Horizontal
*	8658.5	33.4	13.6	47.0	68.2	-21.2	Peak	Vertical
*	9814.5	32.6	15.4	48.0	68.2	-20.2	Peak	Vertical
	11013.0	31.0	18.5	49.5	54.0	-4.5	Peak	Vertical
	12398.5	29.9	18.4	48.3	54.0	-5.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	測試通道	36
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8769.0	32.3	13.9	46.2	68.2	-22.0	Peak	Horizontal
*	10027.0	32.7	15.4	48.1	68.2	-20.1	Peak	Horizontal
	10885.5	32.1	18.3	50.4	54.0	-3.6	Peak	Horizontal
	11778.0	30.5	18.8	49.3	54.0	-4.7	Peak	Horizontal
*	8811.5	34.0	14.0	48.0	68.2	-20.2	Peak	Vertical
*	10086.5	32.6	15.7	48.3	74.0	-25.7	Peak	Vertical
	10885.5	31.9	18.3	50.2	54.0	-3.8	Peak	Vertical
	11684.5	31.5	19.2	50.7	54.0	-3.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	測試通道	44
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8862.5	33.4	14.0	47.4	68.2	-20.8	Peak	Horizontal
*	10086.5	33.1	15.7	48.8	68.2	-19.4	Peak	Horizontal
	10877.0	32.5	18.2	50.7	54.0	-3.3	Peak	Horizontal
	12075.5	32.2	18.9	51.1	54.0	-2.9	Peak	Horizontal
*	8862.5	32.5	14.0	46.5	68.2	-21.7	Peak	Vertical
*	9993.0	34.6	15.4	50.0	74.0	-24.0	Peak	Vertical
	10979.0	31.8	18.5	50.3	54.0	-3.7	Peak	Vertical
	11948.0	31.6	18.6	50.2	54.0	-3.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	測試通道	48
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8786.0	33.5	13.9	47.4	68.2	-20.8	Peak	Horizontal
*	10112.0	32.4	15.8	48.2	68.2	-20.0	Peak	Horizontal
	10945.0	31.8	18.4	50.2	54.0	-3.8	Peak	Horizontal
	12279.5	30.9	18.6	49.5	54.0	-4.5	Peak	Horizontal
*	8811.5	32.7	14.0	46.7	68.2	-21.5	Peak	Vertical
*	10078.0	32.9	15.6	48.5	74.0	-25.5	Peak	Vertical
	10928.0	32.1	18.4	50.5	54.0	-3.5	Peak	Vertical
	12058.5	30.9	18.8	49.7	54.0	-4.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	測試通道	52
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8820.0	34.6	14.0	48.6	68.2	-19.6	Peak	Horizontal
*	9857.0	33.4	16.2	49.6	68.2	-18.6	Peak	Horizontal
	10928.0	32.3	18.4	50.7	54.0	-3.3	Peak	Horizontal
	11752.5	31.0	18.9	49.9	54.0	-4.1	Peak	Horizontal
*	8692.5	33.0	13.7	46.7	68.2	-21.5	Peak	Vertical
*	9780.5	32.8	14.9	47.7	68.2	-20.5	Peak	Vertical
	11208.5	31.3	18.8	50.1	54.0	-3.9	Peak	Vertical
	12109.5	30.4	18.9	49.3	54.0	-4.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	測試通道	60
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8735.0	33.1	13.9	47.0	68.2	-21.2	Peak	Horizontal
*	9738.0	34.7	14.8	49.5	68.2	-18.7	Peak	Horizontal
	11038.5	30.7	18.5	49.2	54.0	-4.8	Peak	Horizontal
	12135.0	30.2	18.9	49.1	54.0	-4.9	Peak	Horizontal
*	8786.0	33.0	13.9	46.9	68.2	-21.3	Peak	Vertical
*	9831.5	33.0	15.9	48.9	68.2	-19.3	Peak	Vertical
	11251.0	31.9	18.8	50.7	54.0	-3.3	Peak	Vertical
	12118.0	32.8	18.9	51.7	54.0	-2.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	測試通道	64
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	32.4	13.7	46.1	68.2	-22.1	Peak	Horizontal
*	9814.5	32.9	15.4	48.3	68.2	-19.9	Peak	Horizontal
	10970.5	33.9	18.4	52.3	54.0	-1.7	Peak	Horizontal
	12126.5	32.3	18.9	51.2	54.0	-2.8	Peak	Horizontal
*	8811.5	34.7	14.0	48.7	68.2	-19.5	Peak	Vertical
*	9823.0	33.6	15.6	49.2	68.2	-19.0	Peak	Vertical
	11089.5	33.5	18.6	52.1	54.0	-1.9	Peak	Vertical
	11846.0	31.8	18.7	50.5	54.0	-3.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	測試通道	100
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8769.0	33.5	13.9	47.4	68.2	-20.8	Peak	Horizontal
*	10188.5	35.9	16.2	52.1	68.2	-16.1	Peak	Horizontal
	10860.0	33.5	18.2	51.7	54.0	-2.3	Peak	Horizontal
	12016.0	32.7	18.7	51.4	54.0	-2.6	Peak	Horizontal
*	8828.5	33.8	14.0	47.8	68.2	-20.4	Peak	Vertical
*	9967.5	34.8	15.3	50.1	68.2	-18.1	Peak	Vertical
	10979.0	32.6	18.5	51.1	54.0	-2.9	Peak	Vertical
	12016.0	32.1	18.7	50.8	54.0	-3.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	測試通道	120
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8862.5	35.2	14.0	49.2	68.2	-19.0	Peak	Horizontal
*	9891.0	34.8	15.5	50.3	68.2	-17.9	Peak	Horizontal
	10996.0	31.9	18.5	50.4	54.0	-3.6	Peak	Horizontal
	11829.0	32.0	18.7	50.7	54.0	-3.3	Peak	Horizontal
*	8692.5	33.5	13.7	47.2	68.2	-21.0	Peak	Vertical
*	10052.5	34.6	15.5	50.1	68.2	-18.1	Peak	Vertical
	10843.0	33.0	18.1	51.1	54.0	-2.9	Peak	Vertical
	12152.0	30.5	18.9	49.4	54.0	-4.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	測試通道	140
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8854.0	32.9	14.0	46.9	68.2	-21.3	Peak	Horizontal
*	9780.5	33.5	14.9	48.4	68.2	-19.8	Peak	Horizontal
	11234.0	30.6	18.8	49.4	54.0	-4.6	Peak	Horizontal
	12220.0	30.7	18.7	49.4	54.0	-4.6	Peak	Horizontal
*	8650.0	34.1	13.6	47.7	68.2	-20.5	Peak	Vertical
*	10035.5	34.2	15.5	49.7	68.2	-18.5	Peak	Vertical
	10817.5	33.0	18.0	51.0	54.0	-3.0	Peak	Vertical
	11735.5	31.5	19.0	50.5	54.0	-3.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	測試通道	144
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8811.5	33.5	14.0	47.5	68.2	-20.7	Peak	Horizontal
*	9772.0	33.4	14.9	48.3	68.2	-19.9	Peak	Horizontal
	11030.0	32.4	18.5	50.9	54.0	-3.1	Peak	Horizontal
	12007.5	32.3	18.7	51.0	54.0	-3.0	Peak	Horizontal
*	8777.5	32.8	13.9	46.7	68.2	-21.5	Peak	Vertical
*	9959.0	33.4	15.3	48.7	68.2	-19.5	Peak	Vertical
	11191.5	32.7	18.7	51.4	54.0	-2.6	Peak	Vertical
	12381.5	31.2	18.4	49.6	54.0	-4.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	測試通道	149
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8854.0	32.8	14.0	46.8	68.2	-21.4	Peak	Horizontal
*	10018.5	33.1	15.4	48.5	68.2	-19.7	Peak	Horizontal
	11132.0	31.1	18.6	49.7	54.0	-4.3	Peak	Horizontal
	11948.0	31.3	18.6	49.9	54.0	-4.1	Peak	Horizontal
*	8735.0	33.8	13.9	47.7	68.2	-20.5	Peak	Vertical
*	9738.0	35.7	14.8	50.5	74.0	-23.5	Peak	Vertical
	10885.5	32.1	18.3	50.4	54.0	-3.6	Peak	Vertical
	11642.0	30.4	19.4	49.8	54.0	-4.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	測試通道	157
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8837.0	33.7	14.0	47.7	68.2	-20.5	Peak	Horizontal
*	9874.0	32.4	15.8	48.2	68.2	-20.0	Peak	Horizontal
	10877.0	33.8	18.2	52.0	54.0	-2.0	Peak	Horizontal
	12220.0	32.2	18.7	50.9	54.0	-3.1	Peak	Horizontal
*	8871.0	33.2	14.0	47.2	68.2	-21.0	Peak	Vertical
*	9789.0	33.2	15.0	48.2	74.0	-25.8	Peak	Vertical
	11123.5	32.1	18.6	50.7	54.0	-3.3	Peak	Vertical
	12058.5	31.5	18.8	50.3	54.0	-3.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	測試通道	165
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8786.0	34.9	13.9	48.8	68.2	-19.4	Peak	Horizontal
*	9848.5	34.7	16.1	50.8	68.2	-17.4	Peak	Horizontal
	10826.0	34.3	18.0	52.3	54.0	-1.7	Peak	Horizontal
	11735.5	32.1	19.0	51.1	54.0	-2.9	Peak	Horizontal
*	8871.0	33.4	14.0	47.4	68.2	-20.8	Peak	Vertical
*	9814.5	33.0	15.4	48.4	74.0	-25.6	Peak	Vertical
	10809.0	33.8	17.9	51.7	54.0	-2.3	Peak	Vertical
	11965.0	32.5	18.6	51.1	54.0	-2.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	38
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	33.6	13.7	47.3	68.2	-20.9	Peak	Horizontal
*	9976.0	35.7	15.3	51.0	68.2	-17.2	Peak	Horizontal
	10928.0	34.0	18.4	52.4	54.0	-1.6	Peak	Horizontal
	12160.5	32.1	18.9	51.0	54.0	-3.0	Peak	Horizontal
*	8692.5	33.5	13.7	47.2	68.2	-21.0	Peak	Vertical
*	10052.5	34.0	15.5	49.5	74.0	-24.5	Peak	Vertical
	11021.5	31.3	18.5	49.8	54.0	-4.2	Peak	Vertical
	12381.5	31.5	18.4	49.9	54.0	-4.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	46
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8735.0	32.9	13.9	46.8	68.2	-21.4	Peak	Horizontal
*	9763.5	32.6	14.9	47.5	68.2	-20.7	Peak	Horizontal
	10834.5	32.7	18.1	50.8	54.0	-3.2	Peak	Horizontal
	11922.5	30.5	18.6	49.1	54.0	-4.9	Peak	Horizontal
*	8735.0	32.7	13.9	46.6	68.2	-21.6	Peak	Vertical
*	10214.0	32.9	16.3	49.2	74.0	-24.8	Peak	Vertical
	11013.0	31.2	18.5	49.7	54.0	-4.3	Peak	Vertical
	11846.0	31.2	18.7	49.9	54.0	-4.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	54
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8854.0	32.8	14.0	46.8	68.2	-21.4	Peak	Horizontal
*	9636.0	34.7	14.4	49.1	68.2	-19.1	Peak	Horizontal
	11191.5	31.1	18.7	49.8	54.0	-4.2	Peak	Horizontal
	12067.0	32.1	18.8	50.9	54.0	-3.1	Peak	Horizontal
*	8718.0	33.1	13.8	46.9	68.2	-21.3	Peak	Vertical
*	10018.5	32.6	15.4	48.0	68.2	-20.2	Peak	Vertical
	10987.5	31.8	18.5	50.3	54.0	-3.7	Peak	Vertical
	12067.0	30.0	18.8	48.8	54.0	-5.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	62
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8862.5	33.6	14.0	47.6	68.2	-20.6	Peak	Horizontal
*	9780.5	33.4	14.9	48.3	68.2	-19.9	Peak	Horizontal
	11251.0	30.4	18.8	49.2	54.0	-4.8	Peak	Horizontal
	12075.5	30.5	18.9	49.4	54.0	-4.6	Peak	Horizontal
*	8735.0	32.5	13.9	46.4	68.2	-21.8	Peak	Vertical
*	9789.0	32.6	15.0	47.6	68.2	-20.6	Peak	Vertical
	10928.0	31.3	18.4	49.7	54.0	-4.3	Peak	Vertical
	12101.0	30.2	18.9	49.1	54.0	-4.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	102
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8718.0	32.7	13.8	46.5	68.2	-21.7	Peak	Horizontal
*	9925.0	34.9	15.3	50.2	68.2	-18.0	Peak	Horizontal
	11276.5	31.3	18.8	50.1	54.0	-3.9	Peak	Horizontal
	12177.5	34.2	18.8	53.0	54.0	-1.0	Peak	Horizontal
*	8769.0	34.1	13.9	48.0	68.2	-20.2	Peak	Vertical
*	9942.0	33.2	15.3	48.5	68.2	-19.7	Peak	Vertical
	10817.5	32.0	18.0	50.0	54.0	-4.0	Peak	Vertical
	11701.5	30.9	19.1	50.0	54.0	-4.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	118
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8735.0	34.5	13.9	48.4	68.2	-19.8	Peak	Horizontal
*	9857.0	33.6	16.2	49.8	68.2	-18.4	Peak	Horizontal
	10996.0	31.6	18.5	50.1	54.0	-3.9	Peak	Horizontal
	11905.5	31.5	18.6	50.1	54.0	-3.9	Peak	Horizontal
*	8828.5	33.7	14.0	47.7	68.2	-20.5	Peak	Vertical
*	10078.0	33.3	15.6	48.9	68.2	-19.3	Peak	Vertical
	10928.0	32.2	18.4	50.6	54.0	-3.4	Peak	Vertical
	11999.0	31.5	18.7	50.2	54.0	-3.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	134
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8803.0	34.4	14.0	48.4	68.2	-19.8	Peak	Horizontal
*	9993.0	33.2	15.4	48.6	68.2	-19.6	Peak	Horizontal
	11021.5	31.7	18.5	50.2	54.0	-3.8	Peak	Horizontal
	11931.0	31.8	18.6	50.4	54.0	-3.6	Peak	Horizontal
*	8922.0	33.6	14.0	47.6	68.2	-20.6	Peak	Vertical
*	9840.0	32.9	16.0	48.9	68.2	-19.3	Peak	Vertical
	11327.5	31.7	18.9	50.6	54.0	-3.4	Peak	Vertical
	12118.0	31.1	18.9	50.0	54.0	-4.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	142
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8701.0	33.5	13.8	47.3	68.2	-20.9	Peak	Horizontal
*	9942.0	34.1	15.3	49.4	68.2	-18.8	Peak	Horizontal
	10953.5	31.5	18.4	49.9	54.0	-4.1	Peak	Horizontal
	12135.0	31.9	18.9	50.8	54.0	-3.2	Peak	Horizontal
*	8811.5	34.0	14.0	48.0	68.2	-20.2	Peak	Vertical
*	9755.0	35.8	14.8	50.6	68.2	-17.6	Peak	Vertical
	11132.0	33.2	18.6	51.8	54.0	-2.2	Peak	Vertical
	11846.0	31.6	18.7	50.3	54.0	-3.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	151
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8820.0	34.4	14.0	48.4	68.2	-19.8	Peak	Horizontal
*	10078.0	34.8	15.6	50.4	68.2	-17.8	Peak	Horizontal
	10741.0	33.8	17.6	51.4	54.0	-2.6	Peak	Horizontal
	11633.5	31.8	19.4	51.2	54.0	-2.8	Peak	Horizontal
*	8726.5	31.8	13.8	45.6	68.2	-22.6	Peak	Vertical
*	9797.5	33.5	15.1	48.6	74.0	-25.4	Peak	Vertical
	10885.5	32.1	18.3	50.4	54.0	-3.6	Peak	Vertical
	12075.5	30.2	18.9	49.1	54.0	-4.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	測試通道	159
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8709.5	34.6	13.8	48.4	68.2	-19.8	Peak	Horizontal
*	9814.5	33.2	15.4	48.6	68.2	-19.6	Peak	Horizontal
	11064.0	31.2	18.5	49.7	54.0	-4.3	Peak	Horizontal
	12237.0	30.6	18.7	49.3	54.0	-4.7	Peak	Horizontal
*	8692.5	33.6	13.7	47.3	68.2	-20.9	Peak	Vertical
*	10112.0	31.9	15.8	47.7	74.0	-26.3	Peak	Vertical
	11234.0	30.9	18.8	49.7	54.0	-4.3	Peak	Vertical
	11948.0	31.9	18.6	50.5	54.0	-3.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	測試通道	42
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8701.0	32.7	13.8	46.5	68.2	-21.7	Peak	Horizontal
*	9950.5	33.0	15.3	48.3	68.2	-19.9	Peak	Horizontal
	11242.5	30.4	18.8	49.2	54.0	-4.8	Peak	Horizontal
	11905.5	31.1	18.6	49.7	54.0	-4.3	Peak	Horizontal
*	8786.0	34.0	13.9	47.9	68.2	-20.3	Peak	Vertical
*	9678.5	33.7	14.6	48.3	74.0	-25.7	Peak	Vertical
	10885.5	32.4	18.3	50.7	54.0	-3.3	Peak	Vertical
	11608.0	30.7	19.4	50.1	54.0	-3.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	測試通道	58
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8811.5	32.3	14.0	46.3	68.2	-21.9	Peak	Horizontal
*	10086.5	33.0	15.7	48.7	68.2	-19.5	Peak	Horizontal
	11021.5	31.8	18.5	50.3	54.0	-3.7	Peak	Horizontal
	11684.5	30.8	19.2	50.0	54.0	-4.0	Peak	Horizontal
*	8854.0	32.7	14.0	46.7	68.2	-21.5	Peak	Vertical
*	9882.5	33.1	15.6	48.7	68.2	-19.5	Peak	Vertical
	10979.0	31.0	18.5	49.5	54.0	-4.5	Peak	Vertical
	11948.0	32.3	18.6	50.9	54.0	-3.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	測試通道	106
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8794.5	34.2	13.9	48.1	68.2	-20.1	Peak	Horizontal
*	9704.0	34.9	14.6	49.5	68.2	-18.7	Peak	Horizontal
	11072.5	31.3	18.6	49.9	54.0	-4.1	Peak	Horizontal
	12075.5	30.6	18.9	49.5	54.0	-4.5	Peak	Horizontal
*	8735.0	32.1	13.9	46.0	68.2	-22.2	Peak	Vertical
*	9755.0	34.1	14.8	48.9	68.2	-19.3	Peak	Vertical
	11259.5	30.4	18.8	49.2	54.0	-4.8	Peak	Vertical
	11914.0	31.5	18.6	50.1	54.0	-3.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	測試通道	122
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8769.0	32.7	13.9	46.6	68.2	-21.6	Peak	Horizontal
*	10035.5	32.5	15.5	48.0	68.2	-20.2	Peak	Horizontal
	10928.0	32.3	18.4	50.7	54.0	-3.3	Peak	Horizontal
	11795.0	31.0	18.8	49.8	54.0	-4.2	Peak	Horizontal
*	8837.0	33.8	14.0	47.8	68.2	-20.4	Peak	Vertical
*	9942.0	35.4	15.3	50.7	68.2	-17.5	Peak	Vertical
	10826.0	33.2	18.0	51.2	54.0	-2.8	Peak	Vertical
	11922.5	32.8	18.6	51.4	54.0	-2.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	測試通道	138
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8769.0	32.8	13.9	46.7	68.2	-21.5	Peak	Horizontal
*	9721.0	35.4	14.7	50.1	68.2	-18.1	Peak	Horizontal
	10928.0	33.2	18.4	51.6	54.0	-2.4	Peak	Horizontal
	11965.0	31.9	18.6	50.5	54.0	-3.5	Peak	Horizontal
*	8752.0	33.1	13.9	47.0	68.2	-21.2	Peak	Vertical
*	9857.0	32.7	16.2	48.9	68.2	-19.3	Peak	Vertical
	11021.5	31.6	18.5	50.1	54.0	-3.9	Peak	Vertical
	12058.5	32.2	18.8	51.0	54.0	-3.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	測試通道	155
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	33.6	13.7	47.3	68.2	-20.9	Peak	Horizontal
*	9772.0	33.4	14.9	48.3	68.2	-19.9	Peak	Horizontal
	11259.5	32.3	18.8	51.1	54.0	-2.9	Peak	Horizontal
	12067.0	31.0	18.8	49.8	54.0	-4.2	Peak	Horizontal
*	8879.5	33.7	14.0	47.7	68.2	-20.5	Peak	Vertical
*	9959.0	35.9	15.3	51.2	74.0	-22.8	Peak	Vertical
	11115.0	33.5	18.6	52.1	54.0	-1.9	Peak	Vertical
	12067.0	31.7	18.8	50.5	54.0	-3.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE160 - Ant 0 + 1 + 2 + 3	測試通道	50
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	33.3	13.7	47.0	68.2	-21.2	Peak	Horizontal
*	9687.0	33.1	14.6	47.7	68.2	-20.5	Peak	Horizontal
	10928.0	32.1	18.4	50.5	54.0	-3.5	Peak	Horizontal
	11914.0	31.7	18.6	50.3	54.0	-3.7	Peak	Horizontal
*	8675.5	34.0	13.7	47.7	68.2	-20.5	Peak	Vertical
*	9814.5	35.1	15.4	50.5	68.2	-17.7	Peak	Vertical
	10902.5	32.6	18.3	50.9	54.0	-3.1	Peak	Vertical
	11863.0	31.5	18.7	50.2	54.0	-3.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

待測物名稱	510 系列存取點	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/06/24
測試模式	802.11ax-HE160 - Ant 0 + 1 + 2 + 3	測試通道	114
備註	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8777.5	33.3	13.9	47.2	68.2	-21.0	Peak	Horizontal
*	9653.0	32.8	14.5	47.3	68.2	-20.9	Peak	Horizontal
	10826.0	32.4	18.0	50.4	54.0	-3.6	Peak	Horizontal
	11803.5	32.3	18.7	51.0	54.0	-3.0	Peak	Horizontal
*	8854.0	34.1	14.0	48.1	68.2	-20.1	Peak	Vertical
*	10171.5	33.6	16.1	49.7	68.2	-18.5	Peak	Vertical
	10936.5	32.6	18.4	51.0	54.0	-3.0	Peak	Vertical
	12237.0	32.6	18.7	51.3	54.0	-2.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)