

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
	7604.5	35.2	12.7	47.9	54.0	-6.1	Peak	Horizontal
	8403.5	36.4	12.2	48.6	54.0	-5.4	Peak	Horizontal
*	9806.0	35.3	15.2	50.5	68.2	-17.7	Peak	Horizontal
*	10324.5	35.1	16.7	51.8	68.2	-16.4	Peak	Horizontal
	7528.0	35.3	12.8	48.1	54.0	-5.9	Peak	Vertical
	8199.5	35.7	12.0	47.7	54.0	-6.3	Peak	Vertical
*	9636.0	35.3	14.4	49.7	68.2	-18.5	Peak	Vertical
*	10248.0	35.6	16.4	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-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
	7604.5	34.2	12.7	46.9	54.0	-7.1	Peak	Horizontal
	8454.5	36.4	12.5	48.9	54.0	-5.1	Peak	Horizontal
*	9823.0	35.0	15.6	50.6	68.2	-17.6	Peak	Horizontal
*	10307.5	34.3	16.6	50.9	68.2	-17.3	Peak	Horizontal
	7536.5	36.2	12.8	49.0	54.0	-5.0	Peak	Vertical
	8369.5	35.9	12.1	48.0	54.0	-6.0	Peak	Vertical
*	9653.0	35.2	14.5	49.7	68.2	-18.5	Peak	Vertical
*	10214.0	34.5	16.3	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
	7417.5	34.8	12.6	47.4	54.0	-6.6	Peak	Horizontal
	8242.0	35.2	11.9	47.1	54.0	-6.9	Peak	Horizontal
*	9687.0	36.0	14.6	50.6	68.2	-17.6	Peak	Horizontal
*	10316.0	35.4	16.7	52.1	68.2	-16.1	Peak	Horizontal
	7502.5	35.0	12.8	47.8	54.0	-6.2	Peak	Vertical
	8386.5	36.7	12.1	48.8	54.0	-5.2	Peak	Vertical
*	9916.5	35.8	15.3	51.1	68.2	-17.1	Peak	Vertical
*	10520.0	35.5	17.2	52.7	68.2	-15.5	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)

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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
	7502.5	34.3	12.8	47.1	54.0	-6.9	Peak	Horizontal
	8174.0	36.6	12.0	48.6	54.0	-5.4	Peak	Horizontal
*	9848.5	35.3	16.1	51.4	68.2	-16.8	Peak	Horizontal
*	10307.5	33.8	16.6	50.4	68.2	-17.8	Peak	Horizontal
	7502.5	34.8	12.8	47.6	54.0	-6.4	Peak	Vertical
	8216.5	37.0	11.9	48.9	54.0	-5.1	Peak	Vertical
*	9721.0	35.9	14.7	50.6	68.2	-17.6	Peak	Vertical
*	10282.0	34.6	16.5	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-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
	7596.0	35.1	12.7	47.8	54.0	-6.2	Peak	Horizontal
	8199.5	36.3	12.0	48.3	54.0	-5.7	Peak	Horizontal
*	9763.5	35.3	14.9	50.2	68.2	-18.0	Peak	Horizontal
*	10375.5	34.9	16.9	51.8	68.2	-16.4	Peak	Horizontal
	7400.5	35.1	12.6	47.7	54.0	-6.3	Peak	Vertical
	8242.0	36.9	11.9	48.8	54.0	-5.2	Peak	Vertical
*	9661.5	35.0	14.5	49.5	68.2	-18.7	Peak	Vertical
*	10316.0	35.4	16.7	52.1	68.2	-16.1	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-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
	7579.0	35.3	12.7	48.0	54.0	-6.0	Peak	Horizontal
	8140.0	38.6	12.2	50.8	54.0	-3.2	Peak	Horizontal
*	9678.5	34.1	14.6	48.7	68.2	-19.5	Peak	Horizontal
*	10103.5	35.6	15.7	51.3	68.2	-16.9	Peak	Horizontal
	7392.0	36.2	12.6	48.8	54.0	-5.2	Peak	Vertical
	8267.5	36.7	11.9	48.6	54.0	-5.4	Peak	Vertical
*	9874.0	35.1	15.8	50.9	68.2	-17.3	Peak	Vertical
*	10350.0	34.3	16.8	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-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
	7477.0	34.4	12.8	47.2	54.0	-6.8	Peak	Horizontal
	8420.5	36.4	12.3	48.7	54.0	-5.3	Peak	Horizontal
*	9874.0	34.4	15.8	50.2	68.2	-18.0	Peak	Horizontal
*	10384.0	34.9	16.9	51.8	68.2	-16.4	Peak	Horizontal
	7502.5	35.2	12.8	48.0	54.0	-6.0	Peak	Vertical
	8242.0	36.1	11.9	48.0	54.0	-6.0	Peak	Vertical
*	9840.0	35.3	16.0	51.3	68.2	-16.9	Peak	Vertical
*	10401.0	35.4	16.9	52.3	68.2	-15.9	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-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
	7366.5	36.7	12.5	49.2	54.0	-4.8	Peak	Horizontal
	8233.5	37.3	11.9	49.2	54.0	-4.8	Peak	Horizontal
*	9942.0	35.5	15.3	50.8	68.2	-17.4	Peak	Horizontal
*	10307.5	33.8	16.6	50.4	68.2	-17.8	Peak	Horizontal
	7426.0	36.5	12.7	49.2	54.0	-4.8	Peak	Vertical
	8182.5	37.5	12.0	49.5	54.0	-4.5	Peak	Vertical
*	9840.0	34.7	16.0	50.7	68.2	-17.5	Peak	Vertical
*	10494.5	33.7	17.2	50.9	68.2	-17.3	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)

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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
	7341.0	36.1	12.4	48.5	54.0	-5.5	Peak	Horizontal
	8225.0	37.0	11.9	48.9	54.0	-5.1	Peak	Horizontal
*	9831.5	34.7	15.9	50.6	68.2	-17.6	Peak	Horizontal
*	10222.5	35.1	16.3	51.4	68.2	-16.8	Peak	Horizontal
	7502.5	34.3	12.8	47.1	54.0	-6.9	Peak	Vertical
	8276.0	35.6	11.9	47.5	54.0	-6.5	Peak	Vertical
*	9721.0	34.4	14.7	49.1	68.2	-19.1	Peak	Vertical
*	10197.0	35.2	16.2	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)

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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	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
	7536.5	34.9	12.8	47.7	54.0	-6.3	Peak	Horizontal
	8250.5	37.1	11.9	49.0	54.0	-5.0	Peak	Horizontal
*	9840.0	34.7	16.0	50.7	68.2	-17.5	Peak	Horizontal
*	10307.5	35.1	16.6	51.7	68.2	-16.5	Peak	Horizontal
	7502.5	35.7	12.8	48.5	54.0	-5.5	Peak	Vertical
	8250.5	37.4	11.9	49.3	54.0	-4.7	Peak	Vertical
*	9933.5	35.9	15.3	51.2	68.2	-17.0	Peak	Vertical
*	10324.5	34.5	16.7	51.2	68.2	-17.0	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)

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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
	7451.5	35.9	12.8	48.7	54.0	-5.3	Peak	Horizontal
	8310.0	36.7	11.9	48.6	54.0	-5.4	Peak	Horizontal
*	9729.5	35.9	14.7	50.6	68.2	-17.6	Peak	Horizontal
*	10205.5	35.5	16.2	51.7	68.2	-16.5	Peak	Horizontal
	7536.5	35.2	12.8	48.0	54.0	-6.0	Peak	Vertical
	8165.5	37.0	12.1	49.1	54.0	-4.9	Peak	Vertical
*	9840.0	34.7	16.0	50.7	68.2	-17.5	Peak	Vertical
*	10409.5	34.6	17.0	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	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
	7383.5	36.8	12.5	49.3	54.0	-4.7	Peak	Horizontal
	8140.0	37.5	12.2	49.7	54.0	-4.3	Peak	Horizontal
*	9848.5	34.4	16.1	50.5	68.2	-17.7	Peak	Horizontal
*	10231.0	36.4	16.4	52.8	68.2	-15.4	Peak	Horizontal
	7451.5	35.6	12.8	48.4	54.0	-5.6	Peak	Vertical
	8250.5	37.3	11.9	49.2	54.0	-4.8	Peak	Vertical
*	9831.5	35.2	15.9	51.1	68.2	-17.1	Peak	Vertical
*	10324.5	34.6	16.7	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	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
	7392.0	36.8	12.6	49.4	54.0	-4.6	Peak	Horizontal
	8242.0	37.3	11.9	49.2	54.0	-4.8	Peak	Horizontal
*	9848.5	34.9	16.1	51.0	68.2	-17.2	Peak	Horizontal
*	10171.5	35.6	16.1	51.7	68.2	-16.5	Peak	Horizontal
	7511.0	36.3	12.8	49.1	54.0	-4.9	Peak	Vertical
	8276.0	36.4	11.9	48.3	54.0	-5.7	Peak	Vertical
*	9661.5	36.5	14.5	51.0	68.2	-17.2	Peak	Vertical
*	10392.5	35.2	16.9	52.1	68.2	-16.1	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-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
	7358.0	36.3	12.4	48.7	54.0	-5.3	Peak	Horizontal
	8191.0	37.1	12.0	49.1	54.0	-4.9	Peak	Horizontal
*	9704.0	35.3	14.6	49.9	68.2	-18.3	Peak	Horizontal
*	10358.5	34.5	16.8	51.3	68.2	-16.9	Peak	Horizontal
	7477.0	34.6	12.8	47.4	54.0	-6.6	Peak	Vertical
	8199.5	37.3	12.0	49.3	54.0	-4.7	Peak	Vertical
*	9806.0	35.0	15.2	50.2	68.2	-18.0	Peak	Vertical
*	10256.5	35.1	16.5	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)

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
	7451.5	35.8	12.8	48.6	54.0	-5.4	Peak	Horizontal
	8157.0	37.3	12.1	49.4	54.0	-4.6	Peak	Horizontal
*	9865.5	34.7	16.0	50.7	68.2	-17.5	Peak	Horizontal
*	10579.5	35.8	17.3	53.1	68.2	-15.1	Peak	Horizontal
	7536.5	35.8	12.8	48.6	54.0	-5.4	Peak	Vertical
	8199.5	35.9	12.0	47.9	54.0	-6.1	Peak	Vertical
*	9602.0	36.2	14.4	50.6	68.2	-17.6	Peak	Vertical
*	10324.5	35.2	16.7	51.9	68.2	-16.3	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-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
	7536.5	35.8	12.8	48.6	54.0	-5.4	Peak	Horizontal
	8250.5	37.9	11.9	49.8	54.0	-4.2	Peak	Horizontal
*	9627.5	36.3	14.4	50.7	68.2	-17.5	Peak	Horizontal
*	10375.5	35.5	16.9	52.4	68.2	-15.8	Peak	Horizontal
	7664.0	35.8	12.5	48.3	54.0	-5.7	Peak	Vertical
	8199.5	36.5	12.0	48.5	54.0	-5.5	Peak	Vertical
*	9882.5	35.7	15.6	51.3	68.2	-16.9	Peak	Vertical
*	10290.5	35.0	16.6	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)

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
	7477.0	36.1	12.8	48.9	54.0	-5.1	Peak	Horizontal
	8267.5	36.1	11.9	48.0	54.0	-6.0	Peak	Horizontal
*	9704.0	35.7	14.6	50.3	68.2	-17.9	Peak	Horizontal
*	10163.0	35.5	16.0	51.5	68.2	-16.7	Peak	Horizontal
	7604.5	34.1	12.7	46.8	54.0	-7.2	Peak	Vertical
	8250.5	36.7	11.9	48.6	54.0	-5.4	Peak	Vertical
*	9882.5	35.1	15.6	50.7	68.2	-17.5	Peak	Vertical
*	10435.0	35.4	17.0	52.4	68.2	-15.8	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	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
	7434.5	34.6	12.7	47.3	54.0	-6.7	Peak	Horizontal
	8216.5	36.4	11.9	48.3	54.0	-5.7	Peak	Horizontal
*	9746.5	36.4	14.8	51.2	68.2	-17.0	Peak	Horizontal
*	10520.0	35.3	17.2	52.5	68.2	-15.7	Peak	Horizontal
	7638.5	33.6	12.6	46.2	54.0	-7.8	Peak	Vertical
	8267.5	36.4	11.9	48.3	54.0	-5.7	Peak	Vertical
*	9712.5	34.8	14.7	49.5	68.2	-18.7	Peak	Vertical
*	10316.0	34.6	16.7	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)

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
	7426.0	36.7	12.7	49.4	54.0	-4.6	Peak	Horizontal
	8369.5	36.8	12.1	48.9	54.0	-5.1	Peak	Horizontal
*	9763.5	35.3	14.9	50.2	68.2	-18.0	Peak	Horizontal
*	10367.0	36.5	16.8	53.3	68.2	-14.9	Peak	Horizontal
	7579.0	35.2	12.7	47.9	54.0	-6.1	Peak	Vertical
	8369.5	36.4	12.1	48.5	54.0	-5.5	Peak	Vertical
*	9882.5	36.0	15.6	51.6	68.2	-16.6	Peak	Vertical
*	10205.5	37.0	16.2	53.2	68.2	-15.0	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	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
	7485.5	36.3	12.8	49.1	54.0	-4.9	Peak	Horizontal
	8242.0	36.6	11.9	48.5	54.0	-5.5	Peak	Horizontal
*	9746.5	35.8	14.8	50.6	68.2	-17.6	Peak	Horizontal
*	10486.0	34.9	17.1	52.0	68.2	-16.2	Peak	Horizontal
	7502.5	36.2	12.8	49.0	54.0	-5.0	Peak	Vertical
	8267.5	36.8	11.9	48.7	54.0	-5.3	Peak	Vertical
*	9602.0	35.5	14.4	49.9	68.2	-18.3	Peak	Vertical
*	10511.5	34.9	17.2	52.1	68.2	-16.1	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	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
	7621.5	34.9	12.6	47.5	54.0	-6.5	Peak	Horizontal
	8352.5	37.3	12.0	49.3	54.0	-4.7	Peak	Horizontal
*	9746.5	35.6	14.8	50.4	68.2	-17.8	Peak	Horizontal
*	10316.0	34.8	16.7	51.5	68.2	-16.7	Peak	Horizontal
	7630.0	33.6	12.6	46.2	54.0	-7.8	Peak	Vertical
	8369.5	35.6	12.1	47.7	54.0	-6.3	Peak	Vertical
*	9848.5	35.4	16.1	51.5	68.2	-16.7	Peak	Vertical
*	10375.5	36.2	16.9	53.1	68.2	-15.1	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
	7502.5	35.1	12.8	47.9	54.0	-6.1	Peak	Horizontal
	8182.5	37.4	12.0	49.4	54.0	-4.6	Peak	Horizontal
*	9746.5	35.5	14.8	50.3	68.2	-17.9	Peak	Horizontal
*	10528.5	35.2	17.2	52.4	68.2	-15.8	Peak	Horizontal
	7366.5	34.7	12.5	47.2	54.0	-6.8	Peak	Vertical
	8242.0	36.7	11.9	48.6	54.0	-5.4	Peak	Vertical
*	9848.5	35.5	16.1	51.6	68.2	-16.6	Peak	Vertical
*	10486.0	34.6	17.1	51.7	68.2	-16.5	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	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
	7562.0	36.1	12.8	48.9	54.0	-5.1	Peak	Horizontal
	8148.5	37.3	12.1	49.4	54.0	-4.6	Peak	Horizontal
*	9806.0	35.3	15.2	50.5	68.2	-17.7	Peak	Horizontal
*	10418.0	35.6	17.0	52.6	68.2	-15.6	Peak	Horizontal
	7553.5	36.6	12.8	49.4	54.0	-4.6	Peak	Vertical
	8165.5	36.1	12.1	48.2	54.0	-5.8	Peak	Vertical
*	10112.0	35.9	15.8	51.7	68.2	-16.5	Peak	Vertical
*	10418.0	35.1	17.0	52.1	68.2	-16.1	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	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
	7392.0	36.5	12.6	49.1	54.0	-4.9	Peak	Horizontal
	8208.0	37.1	11.9	49.0	54.0	-5.0	Peak	Horizontal
*	9763.5	35.3	14.9	50.2	68.2	-18.0	Peak	Horizontal
*	10409.5	35.6	17.0	52.6	68.2	-15.6	Peak	Horizontal
	7689.5	36.2	12.4	48.6	54.0	-5.4	Peak	Vertical
	8148.5	37.5	12.1	49.6	54.0	-4.4	Peak	Vertical
*	9670.0	36.3	14.5	50.8	68.2	-17.4	Peak	Vertical
*	10256.5	35.0	16.5	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)

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
	7366.5	34.5	12.5	47.0	54.0	-7.0	Peak	Horizontal
	8276.0	36.7	11.9	48.6	54.0	-5.4	Peak	Horizontal
*	9670.0	36.4	14.5	50.9	68.2	-17.3	Peak	Horizontal
*	10409.5	34.8	17.0	51.8	68.2	-16.4	Peak	Horizontal
	7604.5	35.3	12.7	48.0	54.0	-6.0	Peak	Vertical
	8429.0	35.8	12.4	48.2	54.0	-5.8	Peak	Vertical
*	9610.5	35.5	14.4	49.9	68.2	-18.3	Peak	Vertical
*	10324.5	35.6	16.7	52.3	68.2	-15.9	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-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
	7570.5	34.5	12.8	47.3	54.0	-6.7	Peak	Horizontal
	8242.0	36.5	11.9	48.4	54.0	-5.6	Peak	Horizontal
*	9644.5	35.0	14.4	49.4	68.2	-18.8	Peak	Horizontal
*	10239.5	34.9	16.4	51.3	68.2	-16.9	Peak	Horizontal
	7545.0	34.8	12.8	47.6	54.0	-6.4	Peak	Vertical
	8318.5	35.9	11.9	47.8	54.0	-6.2	Peak	Vertical
*	9678.5	36.0	14.6	50.6	68.2	-17.6	Peak	Vertical
*	10316.0	35.1	16.7	51.8	68.2	-16.4	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.		

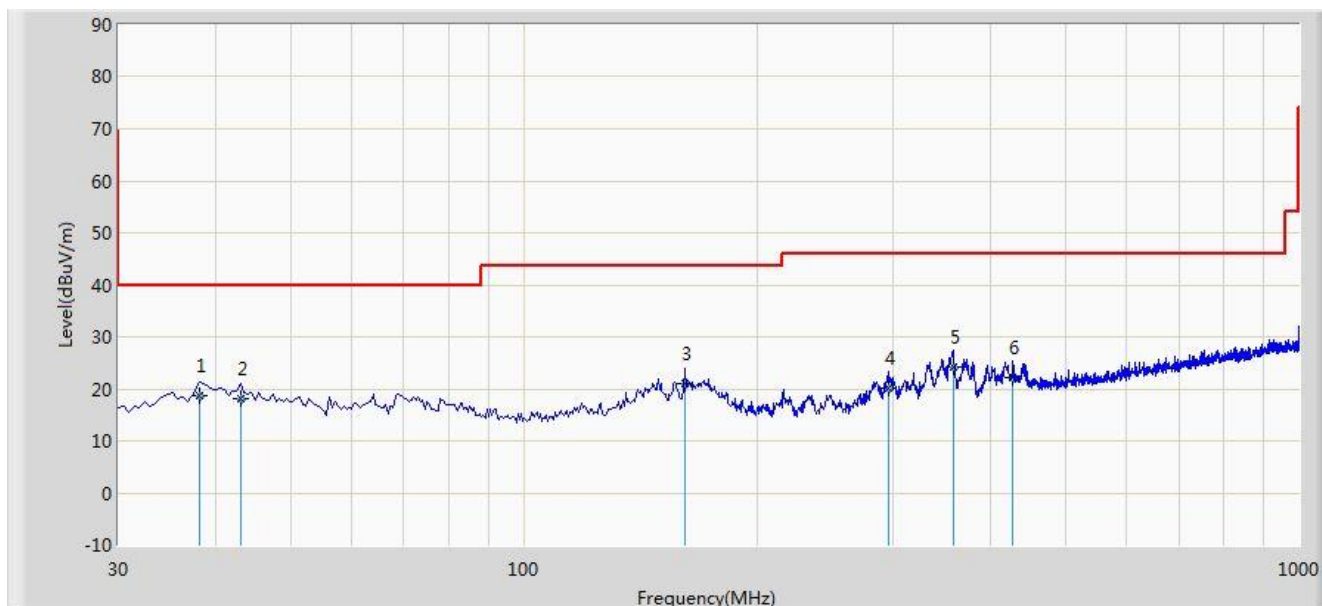
Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7460.0	37.5	12.8	50.3	54.0	-3.7	Peak	Horizontal
	8140.0	36.4	12.2	48.6	54.0	-5.4	Peak	Horizontal
*	9874.0	35.8	15.8	51.6	68.2	-16.6	Peak	Horizontal
*	10265.0	35.1	16.5	51.6	68.2	-16.6	Peak	Horizontal
	7511.0	36.1	12.8	48.9	54.0	-5.1	Peak	Vertical
	8140.0	37.5	12.2	49.7	54.0	-4.3	Peak	Vertical
*	9848.5	36.2	16.1	52.3	68.2	-15.9	Peak	Vertical
*	10401.0	35.0	16.9	51.9	68.2	-16.3	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)

Site: AC1	Time: 2018/06/27 - 20:08
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		*	38.245	18.712	5.174	-21.288	40.000	13.537	QP
2			43.095	18.182	3.715	-21.818	40.000	14.466	QP
3			161.435	20.888	10.870	-22.612	43.500	10.018	QP
4			295.295	20.284	5.634	-25.716	46.000	14.650	QP
5			358.345	24.241	8.063	-21.759	46.000	16.178	QP
6			427.215	22.158	4.829	-23.842	46.000	17.329	QP

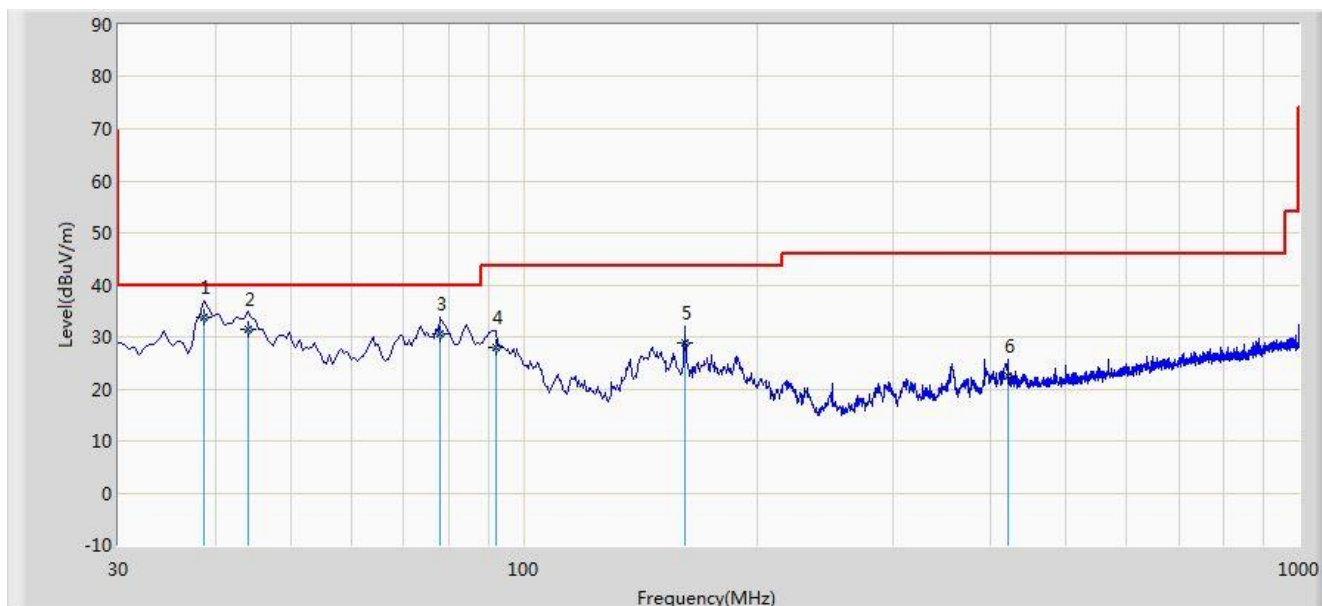
Note 1: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB)

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 - 20:11
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		*	38.730	33.646	20.016	-6.354	40.000	13.630	QP
2			44.062	31.586	16.934	-8.414	40.000	14.652	QP
3			78.015	30.695	21.532	-9.305	40.000	9.163	QP
4			92.080	28.063	16.237	-15.437	43.500	11.826	QP
5			161.435	28.882	18.864	-14.618	43.500	10.018	QP
6			421.395	22.535	5.276	-23.465	46.000	17.258	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 APIN0514 - Directional Antenna (AP-ANT-48):

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
	7460.0	36.5	12.8	49.3	54.0	-4.7	Peak	Horizontal
	8165.5	37.1	12.1	49.2	54.0	-4.8	Peak	Horizontal
*	8752.0	34.3	13.9	48.2	68.2	-20.0	Peak	Horizontal
*	10001.5	34.4	15.4	49.8	68.2	-18.4	Peak	Horizontal
	7426.0	36.6	12.7	49.3	54.0	-4.7	Peak	Vertical
	8386.5	35.9	12.1	48.0	54.0	-6.0	Peak	Vertical
*	9593.5	34.8	14.4	49.2	68.2	-19.0	Peak	Vertical
*	10469.0	33.2	17.1	50.3	68.2	-17.9	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	802.11a - 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
	7392.0	35.9	12.6	48.5	54.0	-5.5	Peak	Horizontal
	8361.0	35.3	12.0	47.3	54.0	-6.7	Peak	Horizontal
*	9644.5	35.8	14.4	50.2	68.2	-18.0	Peak	Horizontal
*	10588.0	33.1	17.3	50.4	68.2	-17.8	Peak	Horizontal
	7468.5	36.0	12.8	48.8	54.0	-5.2	Peak	Vertical
	8276.0	36.0	11.9	47.9	54.0	-6.1	Peak	Vertical
*	8888.0	33.1	14.0	47.1	68.2	-21.1	Peak	Vertical
*	9789.0	36.5	15.0	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)

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
	7477.0	35.8	12.8	48.6	54.0	-5.4	Peak	Horizontal
	8276.0	34.7	11.9	46.6	54.0	-7.4	Peak	Horizontal
*	8735.0	33.0	13.9	46.9	68.2	-21.3	Peak	Horizontal
*	10171.5	34.8	16.1	50.9	68.2	-17.3	Peak	Horizontal
	7536.5	35.4	12.8	48.2	54.0	-5.8	Peak	Vertical
	8310.0	36.3	11.9	48.2	54.0	-5.8	Peak	Vertical
*	8769.0	34.1	13.9	48.0	68.2	-20.2	Peak	Vertical
*	10477.5	35.2	17.1	52.3	68.2	-15.9	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	802.11a - 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
	7468.5	36.2	12.8	49.0	54.0	-5.0	Peak	Horizontal
	8310.0	36.0	11.9	47.9	54.0	-6.1	Peak	Horizontal
*	8854.0	33.1	14.0	47.1	68.2	-21.1	Peak	Horizontal
*	10265.0	35.2	16.5	51.7	68.2	-16.5	Peak	Horizontal
	7553.5	36.4	12.8	49.2	54.0	-4.8	Peak	Vertical
	8242.0	36.4	11.9	48.3	54.0	-5.7	Peak	Vertical
*	8862.5	33.7	14.0	47.7	68.2	-20.5	Peak	Vertical
*	10035.5	33.5	15.5	49.0	68.2	-19.2	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	802.11a - 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
	7460.0	36.5	12.8	49.3	54.0	-4.7	Peak	Horizontal
	8276.0	35.7	11.9	47.6	54.0	-6.4	Peak	Horizontal
*	9593.5	33.9	14.4	48.3	68.2	-19.9	Peak	Horizontal
*	10469.0	33.8	17.1	50.9	68.2	-17.3	Peak	Horizontal
	7698.0	35.8	12.4	48.2	54.0	-5.8	Peak	Vertical
	8378.0	36.5	12.1	48.6	54.0	-5.4	Peak	Vertical
*	9627.5	34.9	14.4	49.3	68.2	-18.9	Peak	Vertical
*	10350.0	34.6	16.8	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	802.11a - 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
	7596.0	36.3	12.7	49.0	54.0	-5.0	Peak	Horizontal
	8225.0	36.3	11.9	48.2	54.0	-5.8	Peak	Horizontal
*	8769.0	32.4	13.9	46.3	68.2	-21.9	Peak	Horizontal
*	10222.5	35.1	16.3	51.4	68.2	-16.8	Peak	Horizontal
	7579.0	36.4	12.7	49.1	54.0	-4.9	Peak	Vertical
	8327.0	36.5	11.9	48.4	54.0	-5.6	Peak	Vertical
*	8896.5	34.5	14.0	48.5	68.2	-19.7	Peak	Vertical
*	10299.0	36.4	16.6	53.0	68.2	-15.2	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	802.11a - 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
	7553.5	36.1	12.8	48.9	54.0	-5.1	Peak	Horizontal
	8276.0	36.1	11.9	48.0	54.0	-6.0	Peak	Horizontal
*	9602.0	34.1	14.4	48.5	68.2	-19.7	Peak	Horizontal
*	10460.5	33.5	17.1	50.6	68.2	-17.6	Peak	Horizontal
	7485.5	34.2	12.8	47.0	54.0	-7.0	Peak	Vertical
	8327.0	36.4	11.9	48.3	54.0	-5.7	Peak	Vertical
*	8888.0	32.7	14.0	46.7	68.2	-21.5	Peak	Vertical
*	9942.0	33.2	15.3	48.5	68.2	-19.7	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	802.11a - 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
	7502.5	34.3	12.8	47.1	54.0	-6.9	Peak	Horizontal
	8242.0	35.0	11.9	46.9	54.0	-7.1	Peak	Horizontal
*	9695.5	33.5	14.6	48.1	68.2	-20.1	Peak	Horizontal
*	10324.5	33.6	16.7	50.3	68.2	-17.9	Peak	Horizontal
	7468.5	34.8	12.8	47.6	54.0	-6.4	Peak	Vertical
	8352.5	35.0	12.0	47.0	54.0	-7.0	Peak	Vertical
*	9746.5	35.3	14.8	50.1	68.2	-18.1	Peak	Vertical
*	10443.5	32.4	17.1	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)

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
	7502.5	34.5	12.8	47.3	54.0	-6.7	Peak	Horizontal
	8208.0	36.0	11.9	47.9	54.0	-6.1	Peak	Horizontal
*	8692.5	33.8	13.7	47.5	68.2	-20.7	Peak	Horizontal
*	10180.0	34.0	16.1	50.1	68.2	-18.1	Peak	Horizontal
	7375.0	35.3	12.5	47.8	54.0	-6.2	Peak	Vertical
	8208.0	36.4	11.9	48.3	54.0	-5.7	Peak	Vertical
*	8718.0	33.4	13.8	47.2	68.2	-21.0	Peak	Vertical
*	10171.5	35.0	16.1	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)

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
	7579.0	35.5	12.7	48.2	54.0	-5.8	Peak	Horizontal
	8352.5	34.5	12.0	46.5	54.0	-7.5	Peak	Horizontal
*	9636.0	34.4	14.4	48.8	68.2	-19.4	Peak	Horizontal
*	10477.5	32.9	17.1	50.0	68.2	-18.2	Peak	Horizontal
	7587.5	36.4	12.7	49.1	54.0	-4.9	Peak	Vertical
	8310.0	34.3	11.9	46.2	54.0	-7.8	Peak	Vertical
*	9763.5	34.9	14.9	49.8	68.2	-18.4	Peak	Vertical
*	10494.5	33.2	17.2	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)

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
	7536.5	35.1	12.8	47.9	54.0	-6.1	Peak	Horizontal
	8276.0	36.0	11.9	47.9	54.0	-6.1	Peak	Horizontal
*	8862.5	33.5	14.0	47.5	68.2	-20.7	Peak	Horizontal
*	10171.5	33.6	16.1	49.7	68.2	-18.5	Peak	Horizontal
	7545.0	35.8	12.8	48.6	54.0	-5.4	Peak	Vertical
	8344.0	35.8	12.0	47.8	54.0	-6.2	Peak	Vertical
*	8913.5	33.7	14.0	47.7	68.2	-20.5	Peak	Vertical
*	10239.5	33.9	16.4	50.3	68.2	-17.9	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	802.11a - 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
	7545.0	36.2	12.8	49.0	54.0	-5.0	Peak	Horizontal
	8242.0	35.3	11.9	47.2	54.0	-6.8	Peak	Horizontal
*	8760.5	34.4	13.9	48.3	68.2	-19.9	Peak	Horizontal
*	10299.0	35.2	16.6	51.8	68.2	-16.4	Peak	Horizontal
	7545.0	35.5	12.8	48.3	54.0	-5.7	Peak	Vertical
	8174.0	34.9	12.0	46.9	54.0	-7.1	Peak	Vertical
*	8701.0	32.4	13.8	46.2	68.2	-22.0	Peak	Vertical
*	10307.5	34.5	16.6	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)

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
	7460.0	35.5	12.8	48.3	54.0	-5.7	Peak	Horizontal
	8386.5	35.3	12.1	47.4	54.0	-6.6	Peak	Horizontal
*	8735.0	32.7	13.9	46.6	68.2	-21.6	Peak	Horizontal
*	10197.0	35.6	16.2	51.8	68.2	-16.4	Peak	Horizontal
	7553.5	35.1	12.8	47.9	54.0	-6.1	Peak	Vertical
	8284.5	36.7	11.9	48.6	54.0	-5.4	Peak	Vertical
*	8684.0	33.4	13.7	47.1	68.2	-21.1	Peak	Vertical
*	10307.5	33.3	16.6	49.9	68.2	-18.3	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	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
	7460.0	34.6	12.8	47.4	54.0	-6.6	Peak	Horizontal
	8131.5	35.1	12.2	47.3	54.0	-6.7	Peak	Horizontal
*	8769.0	32.7	13.9	46.6	68.2	-21.6	Peak	Horizontal
*	10248.0	36.4	16.4	52.8	68.2	-15.4	Peak	Horizontal
	7528.0	36.4	12.8	49.2	54.0	-4.8	Peak	Vertical
	8199.5	35.9	12.0	47.9	54.0	-6.1	Peak	Vertical
*	8769.0	32.7	13.9	46.6	68.2	-21.6	Peak	Vertical
*	10214.0	33.8	16.3	50.1	68.2	-18.1	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	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
	7502.5	34.6	12.8	47.4	54.0	-6.6	Peak	Horizontal
	8335.5	35.1	11.9	47.0	54.0	-7.0	Peak	Horizontal
*	8905.0	33.7	14.0	47.7	68.2	-20.5	Peak	Horizontal
*	10239.5	35.5	16.4	51.9	68.2	-16.3	Peak	Horizontal
	7528.0	35.9	12.8	48.7	54.0	-5.3	Peak	Vertical
	8454.5	35.4	12.5	47.9	54.0	-6.1	Peak	Vertical
*	8760.5	32.8	13.9	46.7	68.2	-21.5	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)

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
	7502.5	35.3	12.8	48.1	54.0	-5.9	Peak	Horizontal
	8242.0	34.9	11.9	46.8	54.0	-7.2	Peak	Horizontal
*	8692.5	32.7	13.7	46.4	68.2	-21.8	Peak	Horizontal
*	10078.0	35.1	15.6	50.7	68.2	-17.5	Peak	Horizontal
	7655.5	37.1	12.5	49.6	54.0	-4.4	Peak	Vertical
	8412.0	35.1	12.3	47.4	54.0	-6.6	Peak	Vertical
*	8811.5	32.2	14.0	46.2	68.2	-22.0	Peak	Vertical
*	9976.0	33.2	15.3	48.5	68.2	-19.7	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	802.11ac-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
	7468.5	34.5	12.8	47.3	54.0	-6.7	Peak	Horizontal
	8242.0	34.9	11.9	46.8	54.0	-7.2	Peak	Horizontal
*	8854.0	32.2	14.0	46.2	68.2	-22.0	Peak	Horizontal
*	10180.0	36.0	16.1	52.1	68.2	-16.1	Peak	Horizontal
	7587.5	35.9	12.7	48.6	54.0	-5.4	Peak	Vertical
	8250.5	36.5	11.9	48.4	54.0	-5.6	Peak	Vertical
*	8990.0	34.1	14.1	48.2	68.2	-20.0	Peak	Vertical
*	9899.5	33.4	15.4	48.8	68.2	-19.4	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	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
	7468.5	34.4	12.8	47.2	54.0	-6.8	Peak	Horizontal
	8199.5	35.4	12.0	47.4	54.0	-6.6	Peak	Horizontal
*	8692.5	34.5	13.7	48.2	68.2	-20.0	Peak	Horizontal
*	10418.0	34.6	17.0	51.6	68.2	-16.6	Peak	Horizontal
	7579.0	35.9	12.7	48.6	54.0	-5.4	Peak	Vertical
	8182.5	35.9	12.0	47.9	54.0	-6.1	Peak	Vertical
*	8828.5	32.2	14.0	46.2	68.2	-22.0	Peak	Vertical
*	9857.0	32.8	16.2	49.0	68.2	-19.2	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	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
	7536.5	35.9	12.8	48.7	54.0	-5.3	Peak	Horizontal
	8318.5	36.1	11.9	48.0	54.0	-6.0	Peak	Horizontal
*	8794.5	33.1	13.9	47.0	68.2	-21.2	Peak	Horizontal
*	10265.0	33.3	16.5	49.8	68.2	-18.4	Peak	Horizontal
	7502.5	35.4	12.8	48.2	54.0	-5.8	Peak	Vertical
	8352.5	34.5	12.0	46.5	54.0	-7.5	Peak	Vertical
*	8735.0	32.9	13.9	46.8	68.2	-21.4	Peak	Vertical
*	9984.5	34.1	15.4	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)

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
	7519.5	35.7	12.8	48.5	54.0	-5.5	Peak	Horizontal
	8378.0	36.8	12.1	48.9	54.0	-5.1	Peak	Horizontal
*	9661.5	34.2	14.5	48.7	68.2	-19.5	Peak	Horizontal
*	10469.0	32.8	17.1	49.9	68.2	-18.3	Peak	Horizontal
	7536.5	34.8	12.8	47.6	54.0	-6.4	Peak	Vertical
	8276.0	35.3	11.9	47.2	54.0	-6.8	Peak	Vertical
*	9678.5	33.7	14.6	48.3	68.2	-19.9	Peak	Vertical
*	10469.0	33.0	17.1	50.1	68.2	-18.1	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	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
	7545.0	35.3	12.8	48.1	54.0	-5.9	Peak	Horizontal
	8369.5	35.7	12.1	47.8	54.0	-6.2	Peak	Horizontal
*	9653.0	35.2	14.5	49.7	68.2	-18.5	Peak	Horizontal
*	10511.5	34.2	17.2	51.4	68.2	-16.8	Peak	Horizontal
	7519.5	36.0	12.8	48.8	54.0	-5.2	Peak	Vertical
	8301.5	36.4	11.9	48.3	54.0	-5.7	Peak	Vertical
*	8828.5	33.8	14.0	47.8	68.2	-20.4	Peak	Vertical
*	10078.0	33.7	15.6	49.3	68.2	-18.9	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	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
	7460.0	34.1	12.8	46.9	54.0	-7.1	Peak	Horizontal
	8174.0	35.7	12.0	47.7	54.0	-6.3	Peak	Horizontal
*	9687.0	34.8	14.6	49.4	68.2	-18.8	Peak	Horizontal
*	10511.5	34.5	17.2	51.7	68.2	-16.5	Peak	Horizontal
	7460.0	35.3	12.8	48.1	54.0	-5.9	Peak	Vertical
	8310.0	35.0	11.9	46.9	54.0	-7.1	Peak	Vertical
*	9678.5	33.4	14.6	48.0	68.2	-20.2	Peak	Vertical
*	10520.0	34.0	17.2	51.2	68.2	-17.0	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-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
	7468.5	34.3	12.8	47.1	54.0	-6.9	Peak	Horizontal
	8276.0	34.2	11.9	46.1	54.0	-7.9	Peak	Horizontal
*	9678.5	33.9	14.6	48.5	68.2	-19.7	Peak	Horizontal
*	10265.0	33.2	16.5	49.7	68.2	-18.5	Peak	Horizontal
	7519.5	35.8	12.8	48.6	54.0	-5.4	Peak	Vertical
	8395.0	35.1	12.2	47.3	54.0	-6.7	Peak	Vertical
*	8854.0	33.0	14.0	47.0	68.2	-21.2	Peak	Vertical
*	10129.0	34.1	15.9	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)

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
	7553.5	36.1	12.8	48.9	54.0	-5.1	Peak	Horizontal
	8250.5	36.2	11.9	48.1	54.0	-5.9	Peak	Horizontal
*	8811.5	33.2	14.0	47.2	68.2	-21.0	Peak	Horizontal
*	10120.5	34.5	15.8	50.3	68.2	-17.9	Peak	Horizontal
	7553.5	36.3	12.8	49.1	54.0	-4.9	Peak	Vertical
	8284.5	35.7	11.9	47.6	54.0	-6.4	Peak	Vertical
*	8701.0	33.0	13.8	46.8	68.2	-21.4	Peak	Vertical
*	10214.0	33.1	16.3	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)

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
	7528.0	36.5	12.8	49.3	54.0	-4.7	Peak	Horizontal
	8140.0	37.2	12.2	49.4	54.0	-4.6	Peak	Horizontal
*	8769.0	31.8	13.9	45.7	68.2	-22.5	Peak	Horizontal
*	10035.5	33.0	15.5	48.5	68.2	-19.7	Peak	Horizontal
	7536.5	34.9	12.8	47.7	54.0	-6.3	Peak	Vertical
	8131.5	36.8	12.2	49.0	54.0	-5.0	Peak	Vertical
*	8777.5	34.5	13.9	48.4	68.2	-19.8	Peak	Vertical
*	10095.0	35.0	15.7	50.7	68.2	-17.5	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	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
	7562.0	35.7	12.8	48.5	54.0	-5.5	Peak	Horizontal
	8403.5	35.2	12.2	47.4	54.0	-6.6	Peak	Horizontal
*	8811.5	33.6	14.0	47.6	68.2	-20.6	Peak	Horizontal
*	10299.0	34.5	16.6	51.1	68.2	-17.1	Peak	Horizontal
	7545.0	36.7	12.8	49.5	54.0	-4.5	Peak	Vertical
	8225.0	34.9	11.9	46.8	54.0	-7.2	Peak	Vertical
*	9593.5	35.2	14.4	49.6	68.2	-18.6	Peak	Vertical
*	10401.0	34.1	16.9	51.0	68.2	-17.2	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	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
	7545.0	36.7	12.8	49.5	54.0	-4.5	Peak	Horizontal
	8352.5	33.9	12.0	45.9	54.0	-8.1	Peak	Horizontal
*	8811.5	32.3	14.0	46.3	68.2	-21.9	Peak	Horizontal
*	10265.0	35.0	16.5	51.5	68.2	-16.7	Peak	Horizontal
	7502.5	35.7	12.8	48.5	54.0	-5.5	Peak	Vertical
	8386.5	34.1	12.1	46.2	54.0	-7.8	Peak	Vertical
*	9644.5	35.4	14.4	49.8	68.2	-18.4	Peak	Vertical
*	10503.0	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	802.11ac-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
	7596.0	36.7	12.7	49.4	54.0	-4.6	Peak	Horizontal
	8471.5	35.7	12.6	48.3	54.0	-5.7	Peak	Horizontal
*	9593.5	35.6	14.4	50.0	68.2	-18.2	Peak	Horizontal
*	10494.5	34.0	17.2	51.2	68.2	-17.0	Peak	Horizontal
	7511.0	35.6	12.8	48.4	54.0	-5.6	Peak	Vertical
	8301.5	35.2	11.9	47.1	54.0	-6.9	Peak	Vertical
*	8837.0	33.2	14.0	47.2	68.2	-21.0	Peak	Vertical
*	10265.0	33.6	16.5	50.1	68.2	-18.1	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	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
	7562.0	36.0	12.8	48.8	54.0	-5.2	Peak	Horizontal
	8242.0	35.6	11.9	47.5	54.0	-6.5	Peak	Horizontal
*	8786.0	33.6	13.9	47.5	68.2	-20.7	Peak	Horizontal
*	10367.0	35.0	16.8	51.8	68.2	-16.4	Peak	Horizontal
	7400.5	34.8	12.6	47.4	54.0	-6.6	Peak	Vertical
	8131.5	35.4	12.2	47.6	54.0	-6.4	Peak	Vertical
*	8777.5	33.2	13.9	47.1	68.2	-21.1	Peak	Vertical
*	10265.0	35.2	16.5	51.7	68.2	-16.5	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	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
	7460.0	36.2	12.8	49.0	54.0	-5.0	Peak	Horizontal
	8174.0	36.3	12.0	48.3	54.0	-5.7	Peak	Horizontal
*	8777.5	33.3	13.9	47.2	68.2	-21.0	Peak	Horizontal
*	9993.0	34.3	15.4	49.7	68.2	-18.5	Peak	Horizontal
	7511.0	35.7	12.8	48.5	54.0	-5.5	Peak	Vertical
	8165.5	36.2	12.1	48.3	54.0	-5.7	Peak	Vertical
*	8811.5	34.9	14.0	48.9	68.2	-19.3	Peak	Vertical
*	10503.0	35.8	17.2	53.0	68.2	-15.2	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	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
	7672.5	36.2	12.5	48.7	54.0	-5.3	Peak	Horizontal
	8344.0	36.5	12.0	48.5	54.0	-5.5	Peak	Horizontal
*	8786.0	33.6	13.9	47.5	68.2	-20.7	Peak	Horizontal
*	9857.0	32.3	16.2	48.5	68.2	-19.7	Peak	Horizontal
	7434.5	36.2	12.7	48.9	54.0	-5.1	Peak	Vertical
	8386.5	34.6	12.1	46.7	54.0	-7.3	Peak	Vertical
*	8854.0	33.1	14.0	47.1	68.2	-21.1	Peak	Vertical
*	10120.5	34.9	15.8	50.7	68.2	-17.5	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	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
	7536.5	34.6	12.8	47.4	54.0	-6.6	Peak	Horizontal
	8480.0	35.4	12.7	48.1	54.0	-5.9	Peak	Horizontal
*	9636.0	34.3	14.4	48.7	68.2	-19.5	Peak	Horizontal
*	10367.0	35.0	16.8	51.8	68.2	-16.4	Peak	Horizontal
	7570.5	35.9	12.8	48.7	54.0	-5.3	Peak	Vertical
	8361.0	34.4	12.0	46.4	54.0	-7.6	Peak	Vertical
*	9661.5	33.8	14.5	48.3	68.2	-19.9	Peak	Vertical
*	10358.5	34.0	16.8	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	802.11ac-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
	7477.0	36.7	12.8	49.5	54.0	-4.5	Peak	Horizontal
	8276.0	34.4	11.9	46.3	54.0	-7.7	Peak	Horizontal
*	8786.0	33.0	13.9	46.9	68.2	-21.3	Peak	Horizontal
*	10214.0	33.5	16.3	49.8	68.2	-18.4	Peak	Horizontal
	7400.5	33.6	12.6	46.2	54.0	-7.8	Peak	Vertical
	8208.0	35.3	11.9	47.2	54.0	-6.8	Peak	Vertical
*	9610.5	34.8	14.4	49.2	68.2	-19.0	Peak	Vertical
*	10545.5	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)

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
	7570.5	36.6	12.8	49.4	54.0	-4.6	Peak	Horizontal
	8301.5	36.4	11.9	48.3	54.0	-5.7	Peak	Horizontal
*	8735.0	32.6	13.9	46.5	68.2	-21.7	Peak	Horizontal
*	10120.5	34.7	15.8	50.5	68.2	-17.7	Peak	Horizontal
	7502.5	34.1	12.8	46.9	54.0	-7.1	Peak	Vertical
	8267.5	34.7	11.9	46.6	54.0	-7.4	Peak	Vertical
*	8752.0	33.5	13.9	47.4	68.2	-20.8	Peak	Vertical
*	10248.0	35.0	16.4	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	802.11ac-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
	7434.5	35.2	12.7	47.9	54.0	-6.1	Peak	Horizontal
	8216.5	35.7	11.9	47.6	54.0	-6.4	Peak	Horizontal
*	8675.5	33.8	13.7	47.5	68.2	-20.7	Peak	Horizontal
*	10120.5	34.6	15.8	50.4	68.2	-17.8	Peak	Horizontal
	7511.0	35.3	12.8	48.1	54.0	-5.9	Peak	Vertical
	8259.0	34.2	11.9	46.1	54.0	-7.9	Peak	Vertical
*	8692.5	32.5	13.7	46.2	68.2	-22.0	Peak	Vertical
*	10307.5	33.8	16.6	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)

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
	7621.5	36.2	12.6	48.8	54.0	-5.2	Peak	Horizontal
	8335.5	35.9	11.9	47.8	54.0	-6.2	Peak	Horizontal
*	8743.5	32.7	13.9	46.6	68.2	-21.6	Peak	Horizontal
*	9976.0	34.1	15.3	49.4	68.2	-18.8	Peak	Horizontal
	7562.0	35.9	12.8	48.7	54.0	-5.3	Peak	Vertical
	8386.5	36.0	12.1	48.1	54.0	-5.9	Peak	Vertical
*	8854.0	31.7	14.0	45.7	68.2	-22.5	Peak	Vertical
*	10112.0	34.4	15.8	50.2	68.2	-18.0	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	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
	7460.0	35.8	12.8	48.6	54.0	-5.4	Peak	Horizontal
	8293.0	36.2	11.9	48.1	54.0	-5.9	Peak	Horizontal
*	8888.0	33.5	14.0	47.5	68.2	-20.7	Peak	Horizontal
*	10350.0	34.0	16.8	50.8	68.2	-17.4	Peak	Horizontal
	7553.5	35.8	12.8	48.6	54.0	-5.4	Peak	Vertical
	8165.5	36.4	12.1	48.5	54.0	-5.5	Peak	Vertical
*	8811.5	32.3	14.0	46.3	68.2	-21.9	Peak	Vertical
*	10129.0	35.3	15.9	51.2	68.2	-17.0	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	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	36.3	12.8	49.1	54.0	-4.9	Peak	Horizontal
	8446.0	35.0	12.5	47.5	54.0	-6.5	Peak	Horizontal
*	9636.0	34.5	14.4	48.9	68.2	-19.3	Peak	Horizontal
*	10537.0	33.2	17.2	50.4	68.2	-17.8	Peak	Horizontal
	7502.5	34.5	12.8	47.3	54.0	-6.7	Peak	Vertical
	8199.5	35.5	12.0	47.5	54.0	-6.5	Peak	Vertical
*	8675.5	34.2	13.7	47.9	68.2	-20.3	Peak	Vertical
*	10248.0	35.6	16.4	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)

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
	7545.0	36.6	12.8	49.4	54.0	-4.6	Peak	Horizontal
	8131.5	37.1	12.2	49.3	54.0	-4.7	Peak	Horizontal
*	8760.5	33.7	13.9	47.6	68.2	-20.6	Peak	Horizontal
*	10163.0	34.5	16.0	50.5	68.2	-17.7	Peak	Horizontal
	7511.0	35.7	12.8	48.5	54.0	-5.5	Peak	Vertical
	8480.0	35.6	12.7	48.3	54.0	-5.7	Peak	Vertical
*	9678.5	33.8	14.6	48.4	68.2	-19.8	Peak	Vertical
*	10350.0	33.7	16.8	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)

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
	7519.5	36.1	12.8	48.9	54.0	-5.1	Peak	Horizontal
	8182.5	36.7	12.0	48.7	54.0	-5.3	Peak	Horizontal
*	8888.0	32.5	14.0	46.5	68.2	-21.7	Peak	Horizontal
*	10494.5	33.4	17.2	50.6	68.2	-17.6	Peak	Horizontal
	7528.0	36.4	12.8	49.2	54.0	-4.8	Peak	Vertical
	8378.0	35.9	12.1	48.0	54.0	-6.0	Peak	Vertical
*	9636.0	34.7	14.4	49.1	68.2	-19.1	Peak	Vertical
*	10494.5	33.1	17.2	50.3	68.2	-17.9	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-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
	7485.5	36.0	12.8	48.8	54.0	-5.2	Peak	Horizontal
	8301.5	35.7	11.9	47.6	54.0	-6.4	Peak	Horizontal
*	8692.5	32.8	13.7	46.5	68.2	-21.7	Peak	Horizontal
*	10231.0	34.6	16.4	51.0	68.2	-17.2	Peak	Horizontal
	7562.0	35.6	12.8	48.4	54.0	-5.6	Peak	Vertical
	8352.5	33.9	12.0	45.9	54.0	-8.1	Peak	Vertical
*	8922.0	33.8	14.0	47.8	68.2	-20.4	Peak	Vertical
*	10078.0	34.2	15.6	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)

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
	7536.5	35.6	12.8	48.4	54.0	-5.6	Peak	Horizontal
	8225.0	37.0	11.9	48.9	54.0	-5.1	Peak	Horizontal
*	8692.5	33.2	13.7	46.9	68.2	-21.3	Peak	Horizontal
*	10205.5	34.7	16.2	50.9	68.2	-17.3	Peak	Horizontal
	7562.0	35.8	12.8	48.6	54.0	-5.4	Peak	Vertical
	8199.5	35.0	12.0	47.0	54.0	-7.0	Peak	Vertical
*	8828.5	32.5	14.0	46.5	68.2	-21.7	Peak	Vertical
*	10426.5	35.0	17.0	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)

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
	7502.5	34.3	12.8	47.1	54.0	-6.9	Peak	Horizontal
	8276.0	34.3	11.9	46.2	54.0	-7.8	Peak	Horizontal
*	8769.0	32.5	13.9	46.4	68.2	-21.8	Peak	Horizontal
*	10299.0	34.5	16.6	51.1	68.2	-17.1	Peak	Horizontal
	7570.5	35.9	12.8	48.7	54.0	-5.3	Peak	Vertical
	8276.0	36.3	11.9	48.2	54.0	-5.8	Peak	Vertical
*	8794.5	33.1	13.9	47.0	68.2	-21.2	Peak	Vertical
*	10443.5	33.2	17.1	50.3	68.2	-17.9	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-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
	7332.5	34.6	12.4	47.0	54.0	-7.0	Peak	Horizontal
	8131.5	35.2	12.2	47.4	54.0	-6.6	Peak	Horizontal
*	8675.5	33.8	13.7	47.5	68.2	-20.7	Peak	Horizontal
*	10494.5	35.0	17.2	52.2	68.2	-16.0	Peak	Horizontal
	7536.5	35.1	12.8	47.9	54.0	-6.1	Peak	Vertical
	8242.0	34.4	11.9	46.3	54.0	-7.7	Peak	Vertical
*	8692.5	33.5	13.7	47.2	68.2	-21.0	Peak	Vertical
*	10307.5	34.9	16.6	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)

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
	7434.5	35.6	12.7	48.3	54.0	-5.7	Peak	Horizontal
	8182.5	35.4	12.0	47.4	54.0	-6.6	Peak	Horizontal
*	8862.5	31.7	14.0	45.7	68.2	-22.5	Peak	Horizontal
*	10231.0	34.3	16.4	50.7	68.2	-17.5	Peak	Horizontal
	7460.0	35.3	12.8	48.1	54.0	-5.9	Peak	Vertical
	8310.0	33.8	11.9	45.7	54.0	-8.3	Peak	Vertical
*	9636.0	34.0	14.4	48.4	68.2	-19.8	Peak	Vertical
*	10384.0	34.7	16.9	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)

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
	7604.5	35.1	12.7	47.8	54.0	-6.2	Peak	Horizontal
	8199.5	37.3	12.0	49.3	54.0	-4.7	Peak	Horizontal
*	8803.0	33.0	14.0	47.0	68.2	-21.2	Peak	Horizontal
*	10265.0	34.0	16.5	50.5	68.2	-17.7	Peak	Horizontal
	7460.0	35.0	12.8	47.8	54.0	-6.2	Peak	Vertical
	8378.0	36.4	12.1	48.5	54.0	-5.5	Peak	Vertical
*	8769.0	32.6	13.9	46.5	68.2	-21.7	Peak	Vertical
*	10265.0	33.9	16.5	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)

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
	7553.5	35.9	12.8	48.7	54.0	-5.3	Peak	Horizontal
	8395.0	33.4	12.2	45.6	54.0	-8.4	Peak	Horizontal
*	9619.0	34.8	14.4	49.2	68.2	-19.0	Peak	Horizontal
*	10443.5	32.9	17.1	50.0	68.2	-18.2	Peak	Horizontal
	7579.0	36.0	12.7	48.7	54.0	-5.3	Peak	Vertical
	8335.5	35.5	11.9	47.4	54.0	-6.6	Peak	Vertical
*	9636.0	34.2	14.4	48.6	68.2	-19.6	Peak	Vertical
*	10426.5	33.6	17.0	50.6	68.2	-17.6	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	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
	7604.5	35.3	12.7	48.0	54.0	-6.0	Peak	Horizontal
	8301.5	34.3	11.9	46.2	54.0	-7.8	Peak	Horizontal
*	8854.0	32.0	14.0	46.0	68.2	-22.2	Peak	Horizontal
*	10290.5	34.2	16.6	50.8	68.2	-17.4	Peak	Horizontal
	7672.5	36.1	12.5	48.6	54.0	-5.4	Peak	Vertical
	8395.0	34.7	12.2	46.9	54.0	-7.1	Peak	Vertical
*	9670.0	34.7	14.5	49.2	68.2	-19.0	Peak	Vertical
*	10401.0	33.1	16.9	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)

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
	7426.0	33.7	12.7	46.4	54.0	-7.6	Peak	Horizontal
	8199.5	35.2	12.0	47.2	54.0	-6.8	Peak	Horizontal
*	8769.0	31.8	13.9	45.7	68.2	-22.5	Peak	Horizontal
*	10265.0	33.3	16.5	49.8	68.2	-18.4	Peak	Horizontal
	7579.0	35.9	12.7	48.6	54.0	-5.4	Peak	Vertical
	8267.5	37.0	11.9	48.9	54.0	-5.1	Peak	Vertical
*	8777.5	32.8	13.9	46.7	68.2	-21.5	Peak	Vertical
*	9993.0	33.3	15.4	48.7	68.2	-19.5	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	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
	7621.5	35.7	12.6	48.3	54.0	-5.7	Peak	Horizontal
	8386.5	35.7	12.1	47.8	54.0	-6.2	Peak	Horizontal
*	8811.5	34.2	14.0	48.2	68.2	-20.0	Peak	Horizontal
*	10120.5	35.5	15.8	51.3	68.2	-16.9	Peak	Horizontal
	7545.0	36.2	12.8	49.0	54.0	-5.0	Peak	Vertical
	8437.5	35.6	12.4	48.0	54.0	-6.0	Peak	Vertical
*	9593.5	34.1	14.4	48.5	68.2	-19.7	Peak	Vertical
*	10494.5	33.9	17.2	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)

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
	7562.0	35.6	12.8	48.4	54.0	-5.6	Peak	Horizontal
	8403.5	35.8	12.2	48.0	54.0	-6.0	Peak	Horizontal
*	9738.0	35.9	14.8	50.7	68.2	-17.5	Peak	Horizontal
*	10537.0	34.5	17.2	51.7	68.2	-16.5	Peak	Horizontal
	7477.0	36.2	12.8	49.0	54.0	-5.0	Peak	Vertical
	8148.5	36.9	12.1	49.0	54.0	-5.0	Peak	Vertical
*	8769.0	34.2	13.9	48.1	68.2	-20.1	Peak	Vertical
*	10171.5	34.1	16.1	50.2	68.2	-18.0	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-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
	7468.5	35.7	12.8	48.5	54.0	-5.5	Peak	Horizontal
	8225.0	36.0	11.9	47.9	54.0	-6.1	Peak	Horizontal
*	8718.0	33.8	13.8	47.6	68.2	-20.6	Peak	Horizontal
*	10222.5	34.8	16.3	51.1	68.2	-17.1	Peak	Horizontal
	7570.5	35.6	12.8	48.4	54.0	-5.6	Peak	Vertical
	8242.0	35.5	11.9	47.4	54.0	-6.6	Peak	Vertical
*	8709.5	33.2	13.8	47.0	68.2	-21.2	Peak	Vertical
*	10367.0	35.7	16.8	52.5	68.2	-15.7	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	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
	7451.5	35.6	12.8	48.4	54.0	-5.6	Peak	Horizontal
	8293.0	34.0	11.9	45.9	54.0	-8.1	Peak	Horizontal
*	8794.5	33.3	13.9	47.2	68.2	-21.0	Peak	Horizontal
*	10239.5	34.5	16.4	50.9	68.2	-17.3	Peak	Horizontal
	7434.5	36.6	12.7	49.3	54.0	-4.7	Peak	Vertical
	8242.0	35.5	11.9	47.4	54.0	-6.6	Peak	Vertical
*	9593.5	34.3	14.4	48.7	68.2	-19.5	Peak	Vertical
*	10469.0	34.2	17.1	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)

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
	7545.0	37.3	12.8	50.1	54.0	-3.9	Peak	Horizontal
	8259.0	35.4	11.9	47.3	54.0	-6.7	Peak	Horizontal
*	8811.5	32.4	14.0	46.4	68.2	-21.8	Peak	Horizontal
*	10239.5	34.6	16.4	51.0	68.2	-17.2	Peak	Horizontal
	7553.5	35.8	12.8	48.6	54.0	-5.4	Peak	Vertical
	8352.5	35.8	12.0	47.8	54.0	-6.2	Peak	Vertical
*	8811.5	33.6	14.0	47.6	68.2	-20.6	Peak	Vertical
*	10214.0	34.9	16.3	51.2	68.2	-17.0	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-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
	7434.5	33.9	12.7	46.6	54.0	-7.4	Peak	Horizontal
	8276.0	35.3	11.9	47.2	54.0	-6.8	Peak	Horizontal
*	8888.0	32.9	14.0	46.9	68.2	-21.3	Peak	Horizontal
*	10392.5	34.8	16.9	51.7	68.2	-16.5	Peak	Horizontal
	7562.0	36.4	12.8	49.2	54.0	-4.8	Peak	Vertical
	8199.5	35.4	12.0	47.4	54.0	-6.6	Peak	Vertical
*	8769.0	32.4	13.9	46.3	68.2	-21.9	Peak	Vertical
*	9933.5	34.9	15.3	50.2	68.2	-18.0	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-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
	7494.0	36.4	12.8	49.2	54.0	-4.8	Peak	Horizontal
	8276.0	35.4	11.9	47.3	54.0	-6.7	Peak	Horizontal
*	9593.5	34.4	14.4	48.8	68.2	-19.4	Peak	Horizontal
*	10443.5	33.3	17.1	50.4	68.2	-17.8	Peak	Horizontal
	7536.5	35.8	12.8	48.6	54.0	-5.4	Peak	Vertical
	8191.0	37.3	12.0	49.3	54.0	-4.7	Peak	Vertical
*	8820.0	32.9	14.0	46.9	68.2	-21.3	Peak	Vertical
*	10120.5	34.5	15.8	50.3	68.2	-17.9	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-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
	7511.0	36.0	12.8	48.8	54.0	-5.2	Peak	Horizontal
	8378.0	35.5	12.1	47.6	54.0	-6.4	Peak	Horizontal
*	8888.0	32.8	14.0	46.8	68.2	-21.4	Peak	Horizontal
*	10443.5	34.0	17.1	51.1	68.2	-17.1	Peak	Horizontal
	7468.5	35.9	12.8	48.7	54.0	-5.3	Peak	Vertical
	8174.0	34.9	12.0	46.9	54.0	-7.1	Peak	Vertical
*	8633.0	35.7	13.5	49.2	68.2	-19.0	Peak	Vertical
*	10239.5	35.3	16.4	51.7	68.2	-16.5	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)