

# SOP - v5 MT210 ( RD & Manager )

24 Dec., 2020

Carla  
MIS



## ■ Mail Notice

### □ Mail Subject : [Project] RFQ E-Approve Mail Notice

RFQ E-Approve Flow

Kickoff Number : P19080008

Project Name : WG620221-AP (RFQ)

Project Type : RFQ

RFQ Solution : TEST

RFQ Solution Version : 1

RF ( A070007 ) : ARCMIS v5 #MT209

RD ( A170011 ) : ARCMIS v5 #MT210

Sales ( A190071 ) : ARCMIS v5 #MT207

Housing Level ( A030023 ) : ARCMIS v5 #MT208

Antenna Level ( A030148 ) : ARCMIS v5 #MT216

Packing Level ( A030023 ) : ARCMIS v5 #MT220

-- mispub.dbo.zp\_rfq\_status\_update

RFQ E-Approve Flow

Kickoff Number : P19080008

Project Name : WG620221-AP (RFQ)

Project Type : RFQ

RFQ Solution : TEST


RFQ Solution Version : 1











RD Dept. Manager ( A080027 ) : ARCMIS v5 #MT210

-- mispub.dbo.zp\_rfq\_status\_update

■ Window

Tile Menu (MT210) 5. RFQ ( RD )-W\_RFQ\_T005.xaml





RFQ Information

BOM List

E-Approve Process

User ID.: A170011 許秀琳  Pre-Project:

Item	Kickoff No.	Project Name	Create Date	Status	Reason	Close	Close Date
No Records							



Expand All Groups

Collapse All Groups



Solution	Version	Qty.	Unit Price	Remark	Create By	Create Date	Update By
No Records							

☐

☒



☒



Ready

## ■ Sheet : RFQ Information

### □ "User ID." 選項

- 非主管
  - ◆ 自己的工號
- 主管
  - ◆ 部門中負責此關卡的人員

### □ "Pre-Project" 選項

- RFQ 簽核的 Pre-Project 清單
  - ◆ 依 "User ID." 帶出所負責的 Pre-Project 清單

arcadyan

Tile Menu

(MT210) 5. RFQ ( RD )-W\_RFQ\_T005.xaml

RFQ Information

BOM List

E-Approve Process

User ID. : A170011 許秀琳

Pre-Project : P19080008 / WG620221-AP (RFQ)

Item	Kickoff No.	Project Name	Create Date	Status	Reason	Close	Close Date
1	P19080008	WG620221-AP (RFQ)	2020/11/18 15:03:57			<input type="checkbox"/>	

Project Type : RFQ

End Customer : AP AMAZON

ODM / OEM / OBM : CM

FCST Per Year :

Can add 2nd Source : N

Request Date : 2019/08/12

Product Application : 2nh.11n 2.4GHz/5.0GHz, Gateway NC

Estimated MP Schedule :

Estimated Pilot Run Schedule :

Chipset Solution : IPQ6018; QCN5022; QCN5052; QCA8072

Expand All Groups

Collapse All Groups

Solution	Version	Qty.	Unit Price	Remark	Create By	Create Date	Update By
▸ Solution : IPQ6018 - Need Process : No	Version: 1						
▸ Solution : QCA8072 - Need Process : No	Version: 1						
▸ Solution : QCN5022 - Need Process : No	Version: 1						
▸ Solution : QCN5052 - Need Process : No	Version: 1						
▸ Solution : TEST - Need Process : Yes	Version: 1						

dw1 retrieved

Average:非數值

Count:0

Sum:0

## ■ Sheet : RFQ Information

### □ "Solution" 清單

- 依 Solution 區分群組
  - ◆ 依 Solution 管控 Version
  - ◆ Expand All Groups : 展開所有 Solution
  - ◆ Collapse All Groups : 收合所有 Solution
  - ◆ Need Process : 呈現 "Yes" 代表此 Solution 需要執行 "Approve"
  - ◆ Version : 呈現此 Solution 最後的 Version

arcadyan

Tile Menu

(MT210) 5. RFQ (RD)-W\_RFQ\_T005.xml

RFQ Information

BOM List

E-Approve Process

User ID. : A170011 許秀琳

Pre-Project : P19080008 / WG620221-AP (RFQ)

Item	Kickoff No.	Project Name	Create Date	Status	Reason	Close	Close Date
1	P19080008	WG620221-AP (RFQ)	2020/11/18 15:03:57			<input type="checkbox"/>	

Project Type : RFQ

End Customer : AP AMAZON

ODM / OEM / OBM : CM

FCST Per Year :

Can add 2nd Source : N

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Product Application : 2nh.11n 2.4GHz/5.0GHz, Gateway NC

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Expand All Groups

Collapse All Groups

Solution	Version	Qty.	Unit Price	Remark	Create By	Create Date	Update By
▸ Solution : IPQ6018 - Need Process : No	Version: 1						
▸ Solution : QCA8072 - Need Process : No	Version: 1						
▸ Solution : QCN5022 - Need Process : No	Version: 1						
▸ Solution : QCN5052 - Need Process : No	Version: 1						
▾ Solution : TEST - Need Process : Yes	Version: 1						
▸ TEST	1			TEST 111	A140006	2020/11/18 15:22:53	

dw5 retrieved

Average:1

Count:1

Sum:1

# v5 MT210 ( RD & Manager )

## ■ Window

Tile Menu (MT210) 5. RFQ (RD)-W\_RFQ\_T005.xml

RFQ Information BOM List E-Approve Process

Solution : TEST - Version : 1

Item	Customer Category	Sub-Category	BOM List
1	2.4 GHz Wifi	Wifi IC chipset,RF frontend (PA, LNA) lcs+RBOM Antennas	<input type="checkbox"/>
2	5 GHz Wifi	Wifi IC chipset,RF frontend (PA, LNA) lcs+RBOM Antennas	<input type="checkbox"/>
3	Chipset	Chipset	<input checked="" type="checkbox"/>

Item	Category	ARC Category	ARC Part No.	ARC Part No. Description	User Key in Description	MFG Vendor	MFG Part No.	Location	Qty. Kit
1	[2.4 GHz Wifi] Wifi I...								
2	[5 GHz Wifi] Wifi IC chi...								
3	[Chipset] Chipset								
4	[DDR] DDR								
5	[Flash] Flash								
6	[I/O Interfaces] FXS (in...								
7	[Others RF] Dect ULE /...								
8	[Processor] STB SoC (...)								
9	[power & cooling] Passi...								

dw5 retrieved | Average:1 Count:1 Sum:1



## ■ Sheet : BOM List

- 左上角會呈現選擇的是哪筆 Solution 及其 Version
- 依 Solution 填寫 BOM List
- BOM List : 呈現 "打勾" 代表此 Category 有維護 BOM List 資料
- "RD Dept. Manager" Step : 讓主管 Review RD 填寫的資料 , 可進行資料異動
- 藍色的欄位 : 資料必填
- 綠色的欄位 : 擇一欄位填寫資料

## ■ Sheet : BOM List

### □ 右鍵 Function : Approve

- 系統會自動往下一個關卡 , 並發送信件給下一關卡 Owner
- 規則
  - ◆ "ARC Part No." or "User Key in Description" 至少其中一個欄位必須有值
  - ◆ "Qty. Kit" 不允許為 "空白"
  - ◆ 唯一值 : Category + ARC Part No. + User Key in Description
  - ◆ 若 RF 已 Approve , 則尚未有 BOM List 的 Category 項目 , 至少有一筆 BOM List 的資料

## ■ Sheet : BOM List

### □ 右鍵 Function : Reject

- 系統會退回前一個關卡
- 規則
  - ◆ "RD" Step : 發送信件給前一關卡 Owner & #MT209 關卡 Owner
  - ◆ "RD Dept. Manager" Step : 發送信件給前一關卡 Owner

## ■ Sheet : BOM List

- 尚未填寫 "BOM List" 資料時 , 會自動帶出所有 Category 項目
- 畫面資料填寫方式
  - 1. 直接在畫面上操作
  - 2. 將畫面的內容先 Export to Excel , 在 Excel 填寫完 , 在用 Excel 的資料回寫至畫面上
    - ◆ 方法一 : Copy Excel 資料 , 直接將資料貼至畫面 ( Excel 欄位順序跟畫面欄位順序要一致 )
    - ◆ 方法二 : 使用 Import Excel , 設定 Excel 欄位 與 畫面欄位 的對應關係
    - 註 : "Category" 的內容要依匯出的資料為主 , 不能變更內容 , 否則無法匯入 "Category"

## ■ Export to Excel

Tile Menu (MT210) 5. RFQ (RD)-W\_RFQ\_T005.xml

RFQ Information BOM List E-Approve Process

Solution : TEST - Version : 1

Item	Customer Category	Sub-Category	BOM List
1	2.4 GHz Wifi	Wifi IC chipset,RF frontend (PA, LNA) Ics+RBOM Antennas	<input type="checkbox"/>
2	5 GHz Wifi	Wifi IC chipset,RF frontend (PA, LNA) Ics+RBOM Antennas	<input type="checkbox"/>
3	Chipset	Chipset	<input checked="" type="checkbox"/>

Item	Category	ARC Category	ARC Part No.	ARC Part No. Description	User Key in Description	MFG Vendor	MFG Part No.	Location	Qty. Kit
1	[2.4 GHz Wifi] Wifi I...								
2	[5 GHz Wifi] Wifi IC chi...								
3	[Chipset] Chipset								
4	[DDR] DDR								
5	[Flash] Flash								
6	[I/O Interfaces] FXS (in...								
7	[Others RF] Dect ULE /...								
8	[Processor] STB SoC (...)								
9	[power & cooling] Passi...								

dw5 retrieved

Average:1 Count:1 Sum:1

## ■ Export to Excel



MT210

MT210.xlsx - Excel

檔案 常用 插入 版面配置 公式 資料 校閱 檢視 Team 告訴我您想要執行的動作...

carla\_hsu 共用

剪貼簿 剪下 複製 貼上 複製格式

Microsoft JhengHei UI 9 A A

B I U 字型 對齊方式 自動換行 自動換列 文字 數值 樣式 儲存格 編輯

設定格式化的條件 格式化為表格 儲存格樣式 插入 刪除 格式 自動加總 填滿 清除 排序與篩選 尋找與選取

A1 : X ✓ f Item

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	Item	Category	ARC Category	ARC Part No.	Part No.	Descriptor Key in Descripti	MFG Vendor	MFG Part No.	Location	Qty. Kit	Create By	Create Date	Update By	Update Date
1	1	[2.4 GHz Wifi] Wifi IC chipset,RF frontend (PA, LNA) lcs+RBOM Antennas												
2	2	[5 GHz Wifi] Wifi IC chipset,RF frontend (PA, LNA) lcs+RBOM Antennas												
3	3	[Chipset] Chipset												
4	4	[DDR] DDR												
5	5	[Flash] Flash												
6	6	[I/O Interfaces] FXS (incl. Chipset & port) USB x.0 (port+controler) Ethernet ports,10G Ethernet ports Other												
7	7	[Others RF] Dect ULE / CAT-iq Other												
8	8	[Processor] STB SoC (CPU)												
9	9	[power & cooling] Passive Cooling,Power Management & Dying Gasp												
10														
11														

## ■ Export to Excel

- 使用 Export to Excel 匯出的檔案填寫資料
- "Category" 內容請使用 Copy 的方式填寫



MT210 - Import Sample

MT210 - Import Sample.xlsx - Excel

檔案 常用 插入 版面配置 公式 資料 校閱 檢視 Team 告訴我您想要執行的動作...

carla\_hsu 共用

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	Item	Category	ARC Category	ARC Part No.	Part No. Descriptor	Key in Descripti	MFG Vendor	MFG Part No.	Location	Qty. Kit	Create By	Create Date	Update By	Update Date
1	1	[2.4 GHz Wifi] Wifi IC chipset,RF frontend		115200222100J						1.0000				
2	2	[5 GHz Wifi] Wifi IC chipset,RF frontend (PA, LNA) lcs+RBOM Antennas			TR NPN METR39		MATSUKI	METR3904-G		8.0000				
3	4	[DDR] DDR		151100011301J						1.0000				
4	4	[DDR] DDR		109100307200J						2.0000				
5	7	[Others RF] Dect ULE / CAT-iq Other		2041060A0065J						4.0000				
6														
7														

## ■ 方法一 : Copy Excel

□ Copy Excel 的資料後 , 再點選畫面的 "Category" 進行貼上

- 會依照 Excel Copy 的欄位順序在畫面上貼上資料
- 註 : Excel 欄位順序跟畫面欄位順序一定要一致



## ■ 方法一 : Copy Excel

□ 操作影片, 請點選播放

ARCMIS 5.0(許秀琳) (ARCADY) (Server=arc-sqlt2\arc\_test\_uat)

Tile Menu (MT210) 5. RFQ (RD)-W\_RFQ\_T005.xml

Start Menu

- My Favorite
- Manufacture System
- Distribution System
- Accounting System
- Manager Inquiry System
- Accounting - Standard Cost System
- Fund System
- Human Resource - Requisition Issue
- Welfare System
- System Administrator
- User Info
- Logout

RFQ Information BOM List E-Approve Process

Solution : TEST - Version : 1

Item	Customer Category	Sub-Category	BOM List
1	2.4 GHz Wifi	Wifi IC chipset,RF frontend (PA, LNA) Ics+RBOM Antennas	<input type="checkbox"/>
2	5 GHz Wifi	Wifi IC chipset,RF frontend (PA, LNA) Ics+RBOM Antennas	<input type="checkbox"/>
3	Chipset	Chipset	<input checked="" type="checkbox"/>

Item	Category	ARC Category	ARC Part No.	ARC Part No. Description	User Key in Description	MFG Vendor	MFG Part No.	Location	Qty. Kit
1	[2.4 GHz Wifi] Wifi I...								
2	[5 GHz Wifi] Wifi IC chi...								
3	[Chipset] Chipset								
4	[DDR] DDR								
5	[Flash] Flash								
6	[I/O Interfaces] FXS (in...								
7	[Others RF] Dect ULE /...								
8	[Processor] STB SoC (...)								
9	[power & cooling] Passi...								

MT210 Open

dw5 retrieved | Average:1 Count:1 Sum:1

## ■ 方法二 : Import Excel

Tile Menu (MT210) 5. RFQ ( RD )-W\_RFQ\_T005.xml

RFQ Information BOM List E-Approve Process

Solution : TEST - Version : 1

Item	Customer Category	Sub-Category	BOM List
1	2.4 GHz Wifi	Wifi IC chipset,RF frontend (PA, LNA) lcs+RBOM Antennas	<input type="checkbox"/>
2	5 GHz Wifi	Wifi IC chipset,RF frontend (PA, LNA) lcs+RBOM Antennas	<input type="checkbox"/>
3	Chipset	Chipset	<input checked="" type="checkbox"/>

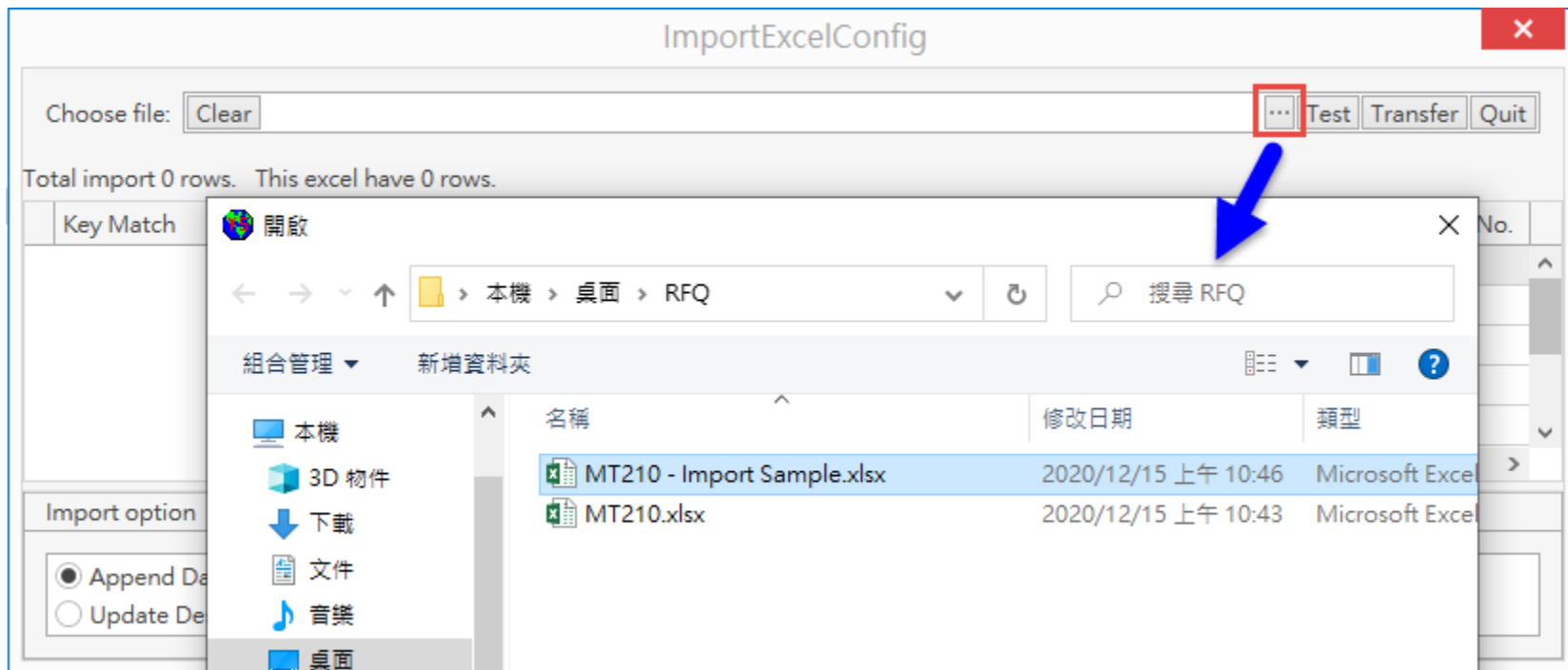
Item	Category	ARC Category	ARC Part No.	ARC Part No. Description	User Key in Description	MFG Vendor	MFG Part No.	Location	Qty. Kit
1	[2.4 GHz Wifi] Wifi I...								
2	[5 GHz Wifi] Wifi IC chi...								
3	[Chipset] Chipset								
4	[DDR] DDR								
5	[Flash] Flash								
6	[I/O Interfaces] FXS (in...								
7	[Others RF] Dect ULE /...								
8	[Processor] STB SoC (...)								
9	[power & cooling] Passi...								

dw4 retrieved | Chipset

Average:非数值 Count0 Sum:0

## ■ 方法二 : Import Excel

### □ 選擇 Excel File



## ■ 方法二 : Import Excel

### □ 設定 Excel 與 畫面 欄位對應關係

- 左邊視窗 : Excel 的欄位 ; 右邊視窗: 畫面的欄位
- 先選左邊視窗的欄位 , 再選右邊視窗的欄位 , 則左邊視窗的 Target Column 會進行 Mapping
- 若 Target Column 錯誤 , 在 Target Column DoubleClick , 即可清除 Target Column 的 Mapping
- Test : 測試匯入
- Transfer : 匯入
- Quit : 離開

ImportExcelConfig

Choose file:  C:\Users\carla\_hsu\Desktop\RFQ\MT210 - Import Sample.xlsx

Total import 0 rows. This excel have 5 rows.

Key Match	Source Column	Target Column	Item	Category	ARC Category	ARC Part No.
<input type="checkbox"/>	Item			29		
<input type="checkbox"/>	Category			30		
<input type="checkbox"/>	ARC Category			25		
<input type="checkbox"/>	ARC Part No.			26		
<input type="checkbox"/>	ARC Part No. Des...			27		
<input type="checkbox"/>	User Key in Descri...					

Import option

☒ Append Data  
☐ Update Destination

## ■ 方法二 : Import Excel

□ 操作影片 , 請點選播放

ARCADY 5.0(許秀琳) (ARCADY) (Server=arc-sqlt2\arc\_test\_uat)

Start Menu

- My Favorite
- Manufacture System
- Distribution System
- Accounting System
- Manager Inquiry System
- Accounting - Standard Cost System
- Fund System
- Human Resource - Requisition Issue
- Welfare System
- System Administrator
- User Info
- Logout

Tile Menu (MT210) 5. RFQ (RD)-W\_RFQ\_T005.xml

RFQ Information BOM List E-Approve Process

Solution : TEST - Version : 1

Item	Customer Category	Sub-Category	BOM List
1	2.4 GHz Wifi	Wifi IC chipset,RF frontend (PA, LNA) Ics+RBOM Antennas	<input type="checkbox"/>
2	5 GHz Wifi	Wifi IC chipset,RF frontend (PA, LNA) Ics+RBOM Antennas	<input type="checkbox"/>
3	Chipset	Chipset	<input checked="" type="checkbox"/>

Item	Category	ARC Category	ARC Part No.	ARC Part No. Description	User Key in Description	MFG Vendor	MFG Part No.	Location	Qty	Kit
1	[2.4 GHz Wifi] Wifi I...									
2	[5 GHz Wifi] Wifi IC chi...									
3	[Chipset] Chipset									
4	[DDR] DDR									
5	[Flash] Flash									
6	[I/O Interfaces] FXS (in...									
7	[Others RF] Dect ULE /...									
8	[Processor] STB SoC (...)									
9	[power & cooling] Passi...									

MT210 Open

dw4 retrieved | Chipset

Average: 非數值 Count: 0 Sum: 0

# v5 MT210 ( RD & Manager )

## Window

Tile Menu (MT210) 5. RFQ (RD)-W\_RFQ\_T005.xaml

RFQ Information BOM List E-Approve Process

Solution : TEST - Version : 1

Item	In-Process	Level	Role	Owner ID.	Owner	Ext.	Approve Date	Description
1	<input type="checkbox"/>	0	Start					
2	<input type="checkbox"/>	1	Marketing	A140006	林靜芳	14330	2020/11/18	ARCMIS v5 #MT206
3	<input checked="" type="checkbox"/>	1	RF	A170012	吳雅雯	14389		ARCMIS v5 #MT209
4	<input checked="" type="checkbox"/>	1	RD	A170011	許秀琳	14388		ARCMIS v5 #MT210
5	<input type="checkbox"/>	1	RF Dept. Manager					ARCMIS v5 #MT209
6	<input type="checkbox"/>	1	RD Dept. Manager					ARCMIS v5 #MT210
7	<input type="checkbox"/>	1	Sourcer	User ID.	Name			ARCMIS v5 #MT211
8	<input type="checkbox"/>	1	CR	A170001	張哲致			ARCMIS v5 #MT212
9	<input checked="" type="checkbox"/>	2	Sales	A170002	陳松奇			ARCMIS v5 #MT207
10	<input checked="" type="checkbox"/>	2	Housing Level	A170003	曾致哲			ARCMIS v5 #MT208
11	<input checked="" type="checkbox"/>	2	Antenna Level	A170004	廖哲毅			ARCMIS v5 #MT216
12	<input checked="" type="checkbox"/>	2	Packing Level	A170005	葉錦波			ARCMIS v5 #MT220
13	<input type="checkbox"/>	2	Sourcer	A170006	田吉宏			ARCMIS v5 #MT211
14	<input type="checkbox"/>	2	CR	A170008	黃豐益			ARCMIS v5 #MT212
15	<input type="checkbox"/>	0	Close	A170009	黃宜夫			
				A170010	張哲致			
				A170011	許秀琳			

dw5 retrieved | Average:1 Count:1 Sum:1

## ■ Sheet : E-Approve Process

□ 左上角會呈現選擇的是哪筆 Solution 及其 Version

□ RFQ E-Approve Step Information

- In-Process : 呈現 "打勾" 代表 RFQ 流程正在等待此關卡 Approve
- Approve Date : 呈現執行 "Approve" 的日期
- Owner ID. : 開放給 RD Dept. Manager 修改 "RD" Step 的負責 Owner
  - ◆ Owner 變更後, 會發信通知
  - Mail Subject : [Project] RFQ E-Approve Mail Notice - Change Owner

## ■ Notice

### □ 允許在 Sheet : BOM List 進行資料異動條件

- Item 1
  - ◆ "RD" Step : "In-Process" 打勾
  - ◆ 使用者工號 = "RD" Step's Owner ID.
- Item 2
  - ◆ "RD Dept. Manager" Step : "In-Process" 打勾
  - ◆ 使用者工號 = "RD Dept. Manager" Step's Owner ID.





*Broadband • Multimedia • Wireless*

A thick green horizontal arrow pointing to the right, located below the text "Broadband • Multimedia • Wireless".