

Product Change Notification

Ref Nr: EBR-15002

Date May, 4, 2015

To : Whom It May Concern
 From : Product Manager
 Subject : Bulk antenna powder Changed

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Dear Customer,

The original powder vendor has announced End-Of-Life (EOL) microwave ceramic powder of patch antenna with very short notice, we are forced to introduce new material for replacement. With Yageo support on antenna evaluation, we confirm that the performance is similar or better than older material and there is no impact to your design performance. The patch antenna will be changed and switched as below table.

Part number will be switched to new one with new powder.

Product	Before : Wireless PN / CTC Code	New : Wireless PN / CTC Code
10x10mm GPS	ANT1010B0 xx T1575A / CAN4313420 xx 1581B	ANT1010B0 xx T1575S / CAN4393420 xx 1581B
12x12mm GPS	ANT1212B0 xx T1575A / CAN4313422 xx 1581B	ANT1212B0 xx T1575S / CAN4393422 xx 1581B
13x 13mm GPS	ANT1313B0 xx T1575A / CAN4313422 9 x 1581B	ANT1313B0 xx T1575S / CAN43934229 x 1581B
15x15mm GPS	ANT1515B0 xx T1575A / CAN4313423 xx 1581B	ANT1515B0 xx T1575S / CAN4393423 xx 1581B
18x18mm GPS	ANT1818B0 xx T1575A / CAN4313424 xx 1581B	ANT1818B0 xx T1575S / CAN4393424 xx 1581B
25x25mm GPS	ANT2525B0 xx T1575A / CAN4313425 xx 1581B	ANT2525B0 xx T1575S / CAN4393425 xx 1581B
10x04mm GPS	ANT1004B0 xx R1575A / CAN4311441 xx 1581K	ANT1004B0 xx R1575S / CAN4393441 xx 1581K
15x10mm GPS	ANT1510B0 xx T1575A / CAN4313445 xx 1581B	ANT1510B0 xx T1575S / CAN4393445 xx 1581B
16x06mm GPS	ANT1606B0 xx T1575A / CAN4313446 xx 1581B	ANT1606B0 xx T1575S / CAN4393446 xx 1581B
18x18mm GPS/GLO	ANT1818B0 xx T1516A / CAN4313424 xx 1561B	ANT1818B0 xx T1516S / CAN4393424 xx 1561B

25x25mm GPS/GLO	ANT2525B0xxT1516A / CAN4313425xx1561B	ANT2525B0xxT1516S / CAN4393425xx1561B
18x18mm SDARS	ANT1818B00FT2300A / CAN43134240F2301B	ANT1818B00FT2300S / CAN43934240F2301B
25x25mm SDARS	ANT2525B00DT2300A / CAN43134250D2301B	ANT2525B00DT2300S / CAN43934250D2300B
35x5mm PENTA Band	ANT3505B000TWPENA	ANT3505B002TWPENS

Running Change Date: 4 May, 2015

Thanks and Best Regards,



Roger Chang

PM , RF Product Marketing

Wireless Components BU