

PRODUCT CHANGE NOTICE

PCN Form (D4-E000-73)

PCN#23-016

NOTIFICATION DATE: March 8, 2023

MODELS AFFECTED

Z3BT-2R15G+

EXTENT OF CHANGE:

Parameter	Frequency (MHz)	Before			After		
		Min	Typ.	Max	Min	Typ.	Max
RF - RF&DC PORT INERTION LOSS (dB)	10-2150	-	1.4	1.8	-	-	-
	5-10	-	-	-	-	0.3	1
	10-2200	-	-	-	-	0.9	1.8
	2200-2600	-	-	-	-	0.9	2.2
RF PORT VSWR (:1)	10-2150	-	1.3	1.6	-	-	-
	5-10	-	-	-	-	1.1	1.6
	10-1300	-	-	-	-	1.2	1.5
	1300-2600	-	-	-	-	1.3	1.6
RF&DC VSWR (:1)	10-2150	-	1.3	1.6	-	-	-
	5-10	-	-	-	-	1.1	1.6
	10-1300	-	-	-	-	1.2	1.5
	1300-2600	-	-	-	-	1.3	1.6
RF - DC PORT ISOLATION (dB)	10-2150	40	55	-	-	-	-
	5-10	-	-	-	25	40	-
	10-1300	-	-	-	40	55	-
	1300-2200	-	-	-	37	45	-
	2200-2600	-	-	-	20	35	-
DC-RF&DC PORT ISOLATION (dB)	10-2150	35	47	-	-	-	-
	5-10	-	-	-	25	40	-
	10-1300	-	-	-	40	55	-
	1300-2200	-	-	-	35	45	-
	2200-2600	-	-	-	20	35	-
RF Input power		-	-	1W	-	-	7W
DC current		-	-	2A	-	-	7A
DC voltage		-	-	48V	-	-	100V

PRODUCT CHANGE NOTICE

PCN Form (D4-E000-73)

EFFECT OF CHANGE:

No change to FORM (Appearance) or FIT (Dimension)
FUNCTION (Performance) specification changed to reflect performance.
No change to the device

REASON FOR CHANGE:

The specifications are updated to be in accordance to the original performance goals for the model communicated

EFFECTIVE DATE OF CHANGE:

Immediate

ATTACHMENTS:

QUESTIONS?

[PLEASE CONTACT US.](#)