

**Honeywell Technology Solutions Lab Pvt. Ltd.**

Survey No. 96 & 97, Boganahalli Village,
Survey No. 72/2 & 72/5, Doddakannahalli Village,
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CIN No : U72200KA1994FTC016379

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Justification for Re-use of radio test Results

We, Honeywell, Believe the conducted test data on original test Reports provided by TUV Rheinland.
(FCC ID: S5751307990 and IC:573W-51307990) can be re used for the following reasons.

1. Applicant has built in the radio module according to the specific radio module integration guides.
2. The Applicant has not modified either hardware or software provided by the module manufacturer.
3. Comparison results are plotted below and results are within the declared tolerance value.

Test item	Rule part	Report number	Justification for Re-use
GXRM ISA100	FCC Part 15C	ULR-TC568822300000032F ULR-TC568822300000033F ULR-TC568822300000034F	See above Based on Host (FCC ID: S5751307990 and IC:573W-51307990) to add additional radio modular named Anchor.

Transmitted power 20dBm and Antenna gain of 5dBi

Data rate (Kbps)	Channel Frequency (MHz)	FCC ID:S5751307990 Peak Power (dBm)	FCC ID:S5751307990 e.i.r.p (dBm)	Spot check Measured Peak Power (dBm)	Maximum e.i.r.p (dBm)	Measured Power Difference	EIRP Difference
250	2405	18.86	23.86	18.74	23.74	0.12	0.12
	2440	18.82	23.82	18.99	23.99	-0.17	-0.17
	2475	16.28	21.28	15.92	20.92	0.36	0.36



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Transmitted power 17dBm and Antenna gain of 8dBi

Data rate (Kbps)	Channel Frequency (MHz)	FCC ID:S5751307990 Peak Power (dBm)	FCC ID:S5751307990 e.i.r.p (dBm)	Spot check Measured Peak Power (dBm)	Maximum e.i.r.p (dBm)	Measured Power Difference	EIRP Difference
250	2405	16.00	24.00	15.89	23.89	0.11	0.11
	2440	15.89	23.89	16.11	24.11	-0.22	-0.22
	2475	16.32	24.32	15.91	23.91	0.41	0.41

By

Signature

Name

: Mahesh. K

Date:13-06-2022

Title: Technology Specialist

On behalf of Honeywell International Inc