

Declaration of Equivalence

We, LG Electronics Inc., as manufacturer of following product hereby declare equality of following devices. Those models are technically identical, but the only difference is cellular portion.

Model Name	Remark
TN1R23NR	Basic Model
TN1R23NE	Market in EU

Model Description

The Models are TN1R23NR and TN1R23NE have following differences.

- Common PCB design but the component Pop or de-poped

Model	Differences Hardware Part	Description
TN1R23NR	Reference	Fully Mounted on hardware.
TN1R23NE	Remove Band21 related parts	not support LTE Band21
	Remove QPM5679AQ, QDM5679AQ	not support 5G NR n79

*Difference between two models does not affect bands that can be used in the US.

- Supported Cellular Band

Module / Model	Mode	SIM1	SIM2
TN1R23NR	GSM	GSM850, PCS1900	GSM850, PCS1900
	WCDMA	B2, B4, B5	N/A
	LTE	B2, B4, B5, B7, B12(B17), B26, B41	B2, B4, B5, B7, B26, B41
	5G Sub6_SA	n41	n41
	5G Sub6_NSA	n41	N/A
TN1R23NE	GSM	N/A	N/A
	WCDMA	B2, B4, B5	N/A
	LTE	B2, B4, B5, B7, B12(B17)	B7
	5G Sub6_SA	N/A	N/A
	5G Sub6_NSA	N/A	N/A

*Operating bands are different by Software.

ENDC Combination [SIM1]

NSA	TN1R23NR	TN1R23NE
n41	DC_5A_n41A	
	DC_26A_n41A	

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