

Radiated output power comparison table

To whom it may concern:

Regard to the letter of Class II permissive change, the difference are enable SA mode for 5GNR n2/n5/n14/n25/n30/n66/n71/n41/n77/n78 and add n48 testing since CBSD available now. Below is the new radiated output power for those added bands compare with the power on original grant listing.

Equipment class	Maximum output power (ERP/EIRP) in original grant (w)	Maximum output power (ERP/EIRP) for C2PC (w)
CBE	0.1005 for LTE band 48	0.0975w for new n48
PCE	0.4539 for n41	0.2173w for n2 0.1327w for n5 0.2183w for n25 0.2234w for n66 0.4508w for n41 0.1151w for n71 0.1112w for n14 0.2014w for n30 0.1629w for n77 part 27O 0.1746w for n77 part 27Q 0.0828w for n78

Since the max radiated output power for added bands not increase, according to KDB178919 D01 Part V, section B.2, there is no increase in the output power rating on new frequencies, so consider comply with Class II permissive change.



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