

**Radiomarkamót nr. 00 060 um flytiligt samskipti umborð á loftföllum (MCA) í  
frekvensbondunum 1710-1785 MHz/1805-1880 MHz og 1920-1980 MHz/2110-2170 MHz**

Frekvenstillutanir, sendiorka, löyvisviðurskipti v.m.

Nr.	Parametur	Lýsing	Status																																																												
1	Tænasta sambært Radioreglugerðini hjá ITU art. 5.	Flytilig tækasta	N																																																												
2	Nýtsla	Flytiligt samskipti umborð á loftföllum (MCA), undir hesum grundarstöðir (BTS/Node B), neteftirlitareind (NCU) og terminalar	N																																																												
3	Löyvd frekvensbond	1710-1785 MHz (Grundarstöð móttaka) 1805-1880 MHz (Grundarstöð senda) 1920-1980 MHz (Grundarstöð móttaka) 2110-2170 MHz (Grundarstöð senda)	N																																																												
4	Hægsta útstrálaða sendiorka (e.i.r.p.)	<table border="0"> <tr> <td>Hædd yvir jørð (m)</td> <td>Hægsta e.i.r.p. frá BTS/NCU/Node B, uttanfyri farið (dBm)</td> </tr> <tr> <td></td> <td>460-470 MHz                      791-821 MHz</td> </tr> <tr> <td></td> <td>Bandbreidd                      Bandbreidd</td> </tr> <tr> <td></td> <td>1,25 MHz                      10 MHz</td> </tr> <tr> <td>3000</td> <td>-17,0                      -0,87</td> </tr> <tr> <td>4000</td> <td>-14,5                      1,63</td> </tr> <tr> <td>5000</td> <td>-12,6                      3,57</td> </tr> <tr> <td>6000</td> <td>-11,0                      5,15</td> </tr> <tr> <td>7000</td> <td>-9,6                      6,49</td> </tr> <tr> <td>8000</td> <td>-8,5                      7,65</td> </tr> <tr> <td>Hædd yvir jørð (m)</td> <td>Hægsta e.i.r.p. frá BTS/NCU/Node B, uttanfyri farið (dBm)</td> </tr> <tr> <td></td> <td>921-960 MHz                      1805-1880 MHz</td> </tr> <tr> <td></td> <td>Bandbreidd                      Bandbreidd</td> </tr> <tr> <td></td> <td>200 kHz                      200 kHz</td> </tr> <tr> <td>3000</td> <td>-19,0                      -13,0</td> </tr> <tr> <td>4000</td> <td>-16,5                      -10,5</td> </tr> <tr> <td>5000</td> <td>-14,5                      -8,5</td> </tr> <tr> <td>6000</td> <td>-12,9                      -6,9</td> </tr> <tr> <td>7000</td> <td>-11,6                      5,6</td> </tr> <tr> <td>8000</td> <td>-10,5                      -4,4</td> </tr> <tr> <td>Hædd yvir jørð (m)</td> <td>Hægsta e.i.r.p. frá BTS/NCU/Node B, uttanfyri farið (dBm)</td> </tr> <tr> <td></td> <td>2110-2170 MHz                      2570-2690 MHz</td> </tr> <tr> <td></td> <td>Bandbreidd                      Bandbreidd</td> </tr> <tr> <td></td> <td>3,84 MHz                      4,75 MHz</td> </tr> <tr> <td>3000</td> <td>1,0                      1,9</td> </tr> <tr> <td>4000</td> <td>3,5                      4,4</td> </tr> <tr> <td>5000</td> <td>5,4                      6,3</td> </tr> <tr> <td>6000</td> <td>7,0                      7,9</td> </tr> <tr> <td>7000</td> <td>8,3                      9,3</td> </tr> <tr> <td>8000</td> <td>9,5                      10,4</td> </tr> </table>	Hædd yvir jørð (m)	Hægsta e.i.r.p. frá BTS/NCU/Node B, uttanfyri farið (dBm)		460-470 MHz                      791-821 MHz		Bandbreidd                      Bandbreidd		1,25 MHz                      10 MHz	3000	-17,0                      -0,87	4000	-14,5                      1,63	5000	-12,6                      3,57	6000	-11,0                      5,15	7000	-9,6                      6,49	8000	-8,5                      7,65	Hædd yvir jørð (m)	Hægsta e.i.r.p. frá BTS/NCU/Node B, uttanfyri farið (dBm)		921-960 MHz                      1805-1880 MHz		Bandbreidd                      Bandbreidd		200 kHz                      200 kHz	3000	-19,0                      -13,0	4000	-16,5                      -10,5	5000	-14,5                      -8,5	6000	-12,9                      -6,9	7000	-11,6                      5,6	8000	-10,5                      -4,4	Hædd yvir jørð (m)	Hægsta e.i.r.p. frá BTS/NCU/Node B, uttanfyri farið (dBm)		2110-2170 MHz                      2570-2690 MHz		Bandbreidd                      Bandbreidd		3,84 MHz                      4,75 MHz	3000	1,0                      1,9	4000	3,5                      4,4	5000	5,4                      6,3	6000	7,0                      7,9	7000	8,3                      9,3	8000	9,5                      10,4	N
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5	Loyvisviðurskifti	Møguleikin at nýta radiofrekvensirnar uttan einstaklingaloyvi sæst í Kunngerð um nýtslu av radiofrekvensum uttan einstaklingaloyvi umframt áhugavarpaprógv og kallitekn við meira	N																																			
6	Harmoniseraður standardur	EN 301 908-1 EN 301 908-13 EN 301 908-14 EN 302 480	I																																			
7	Tilvísingar	ECC/DEC/(06)07 Avgerðin hjá Kommissiónini 2008/294/EF, seinast broytt við fremjingsavgerðini 2013/654/EU	I																																			

N = normativ  
I = informativ