MSCL for 850MHz band
MSCL = 20 log10(Freq in MHz) + 20*log10(distance)-27.5

    = 20 * log10(884 (center of downlink band)) + 20 log (1) – 27.5

    = 31.4.

MSCL for 1900MHz band
MSCL = 20 log10(Freq in MHz) + 20*log10(distance)-27.5

    = 20 * log10(1960 (center of downlink band)) + 20 log (1) – 27.5

    = 38.2.

The same MSCL values apply to both CU and WU.

Best regards

Michiel