Annex C

1. A compound of the formula:

2. A compound of the formula:

31. A nucleotide labelled with a compound according to claim 1 or claim 2 the formula:

- 42. A labelled nucleotide according to claim 31 wherein the label is attached to the C5 position of a pyrimidine base or the C7 position of a 7-deaza purine base.
- 53. A labelled nucleotide according to claim 31 or claim 42, further comprising a 3' OH blocking group covalently attached to the ribose or deoxyribose sugar of the nucleotide.
- 64. A nucleic acid sequence comprising a labelled nucleotide according to any one of claims 31 to 53.
- 75. A kit comprising two labelled nucleotides wherein at least one nucleotide is a labelled nucleotide according to claim 31.
- 86. Use of a nucleotide according to any one of claims 31-53, a nucleic acid sequence according to claim 64 or a kit according to claim 75 in sequencing, expression analysis, hybridisation analysis, genetic analysis, RNA analysis or protein binding assays.
- <u>97.</u> Use according to claim <u>86.</u> in sequencing by synthesis on an automated sequencing instrument.
- 408. Use according to claim 97 wherein said automated sequencing instrument comprises two lasers.