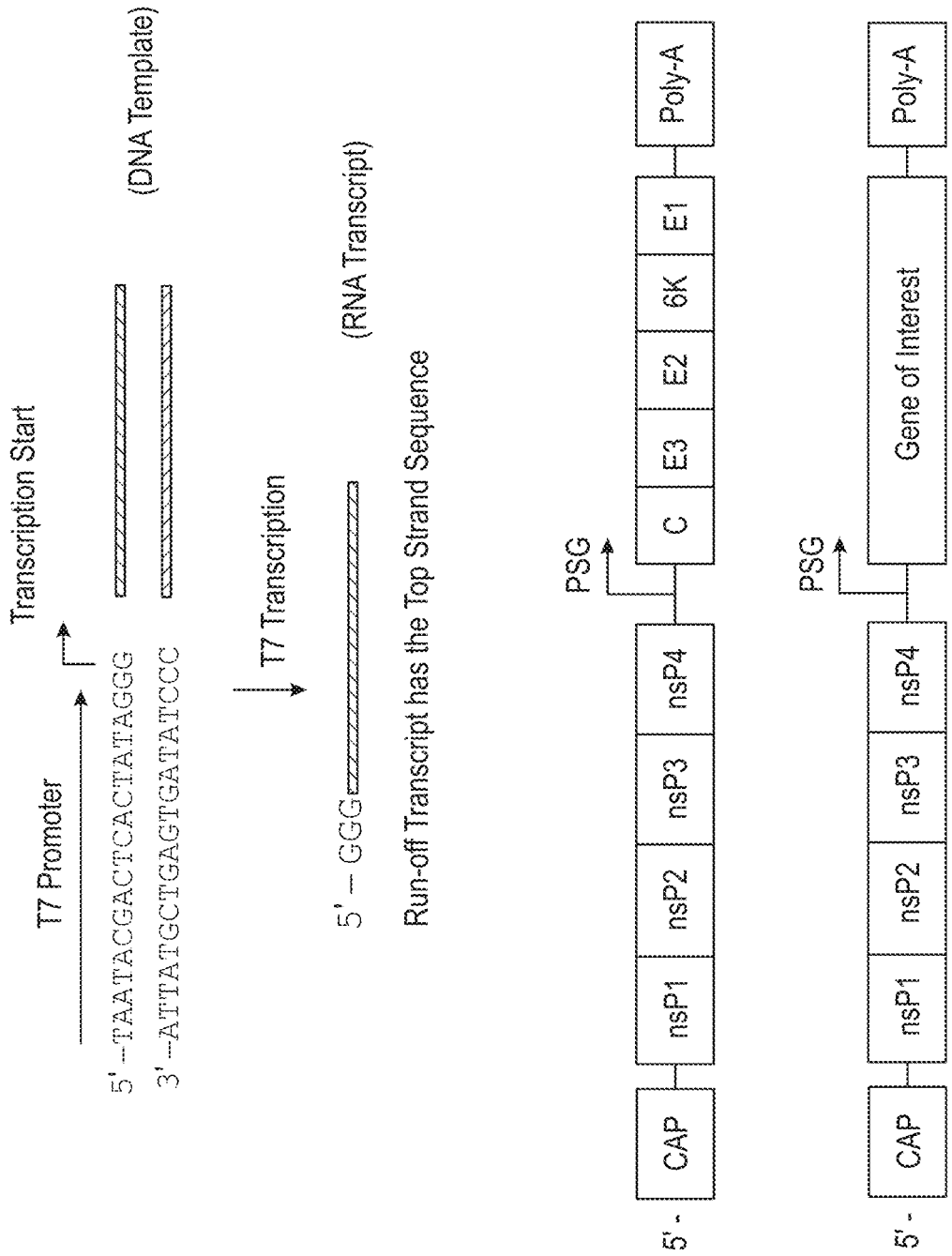
T7 Promoter
Transcription Start
5' --TAATACGACTCACTATAGGG
3' --ATTATGCTGAGTGATATCCC
(DNA Template)
T7 Transcription
5' — GGG
(RNA Transcript)
Run-off Transcript has the Top Strand Sequence
5' -
CAP
nsP1
nsP2
nsP3
nsP4
PSG
C
E3
E2
6K
E1
Poly-A
5' -
CAP
nsP1
nsP2
nsP3
nsP4
PSG
Gene of Interest
Poly-A

FIG. 1