

## 1. Effective (Isotropic) Radiated Power Output Data

### 1.1 Test Result

#### 1.1.1 PCS1900\_EIRP

| Band: PCS1900 |         |            |                    |                          |               |            |         |         |
|---------------|---------|------------|--------------------|--------------------------|---------------|------------|---------|---------|
| ENV           | Mode    |            | Frequency<br>(MHz) | Conducted Power<br>(dBm) | Gain<br>(dBi) | EIRP (dBm) |         | Verdict |
|               | Network | Subset     |                    |                          |               | Result     | Limit   |         |
| NTNV          | GPRS    | 1 TX Slot  | 1850.2             | 30.92                    | 1.31          | 32.23      | <=33.01 | Pass    |
|               |         | 2 TX Slots | 1850.2             | 29.78                    | 1.31          | 31.09      | <=33.01 | Pass    |
|               |         | 3 TX Slots | 1850.2             | 28.29                    | 1.31          | 29.60      | <=33.01 | Pass    |
|               |         | 4 TX Slots | 1850.2             | 27.24                    | 1.31          | 28.55      | <=33.01 | Pass    |
|               |         | 1 TX Slot  | 1880               | 31.00                    | 1.31          | 32.41      | <=33.01 | Pass    |
|               |         | 2 TX Slots | 1880               | 30.08                    | 1.31          | 31.39      | <=33.01 | Pass    |
|               |         | 3 TX Slots | 1880               | 28.53                    | 1.31          | 29.84      | <=33.01 | Pass    |
|               |         | 4 TX Slots | 1880               | 27.66                    | 1.31          | 28.97      | <=33.01 | Pass    |
|               |         | 1 TX Slot  | 1909.8             | 30.93                    | 1.31          | 32.24      | <=33.01 | Pass    |
|               |         | 2 TX Slots | 1909.8             | 30.11                    | 1.31          | 31.42      | <=33.01 | Pass    |
|               |         | 3 TX Slots | 1909.8             | 28.70                    | 1.31          | 30.01      | <=33.01 | Pass    |
|               |         | 4 TX Slots | 1909.8             | 27.74                    | 1.31          | 29.05      | <=33.01 | Pass    |
|               | EGPRS   | 1 TX Slot  | 1850.2             | 27.27                    | 1.31          | 28.58      | <=33.01 | Pass    |
|               |         | 2 TX Slots | 1850.2             | 26.79                    | 1.31          | 28.10      | <=33.01 | Pass    |
|               |         | 3 TX Slots | 1850.2             | 24.57                    | 1.31          | 25.88      | <=33.01 | Pass    |
|               |         | 4 TX Slots | 1850.2             | 23.93                    | 1.31          | 25.24      | <=33.01 | Pass    |
|               |         | 1 TX Slot  | 1880               | 27.36                    | 1.31          | 28.67      | <=33.01 | Pass    |
|               |         | 2 TX Slots | 1880               | 27.14                    | 1.31          | 28.45      | <=33.01 | Pass    |
|               |         | 3 TX Slots | 1880               | 25.84                    | 1.31          | 27.15      | <=33.01 | Pass    |
|               |         | 4 TX Slots | 1880               | 24.32                    | 1.31          | 25.63      | <=33.01 | Pass    |
|               |         | 1 TX Slot  | 1909.8             | 27.35                    | 1.31          | 28.66      | <=33.01 | Pass    |
|               |         | 2 TX Slots | 1909.8             | 27.02                    | 1.31          | 28.33      | <=33.01 | Pass    |
|               |         | 3 TX Slots | 1909.8             | 25.00                    | 1.31          | 26.31      | <=33.01 | Pass    |
|               |         | 4 TX Slots | 1909.8             | 24.24                    | 1.31          | 25.55      | <=33.01 | Pass    |

Note1: EIRP=Conducted Power+Antenna Gain